SECTION I

PUBLISHED INTERNATIONAL APPLICATIONS

DEMANDES INTERNATIONALES PUBLIÉES

(51) **Not classified / non classée**

(11) **WO 2006/037136** (13) A2

(21) PCT/AT2005/000324

(22) **11 Aug/août 2005 (11.08.2005)**

(25) de (26) de

(30) A 1643/2004
1 Oct/oct 2004 (01.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COVER FOR COOLING PATIENTS AND COOLING DEVICE COMPRISING A COVER OF THIS TYPE
• REVETEMENT POUR REFROIDIR DES PATIENTS ET DISPOSITIF DE REFROIDISSEMENT DOTE D'UN REVETEMENT DE CE TYPE

(71) **EMCOOLS-EMERGENCY MEDICAL COOLING SYSTEMS AG** [AT/AT]; Hopsagasse 3, A-1200 Vienna (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BEHRINGER, Wilhelm** [AT/AT]; Thurngasse 19/16, A-1090 Wien (AT). **STERZ, Fritz** [AT/AT]; Wanriglgasse 4, A-1160 Wien (AT). **FAWORKA, Rudolf** [AT/AT]; Kaiser Ebersdorfer Str. 86/3/74, A-1110 Wien (AT).

(74) **SONN & PARTNER PATENTANWÄLTE**; Riemergasse 14, A-1010 Wien (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***G05B 19/42*** (2006.01)
B25J 9/16 (2006.01)

(11) **WO 2006/037137** (13) A1

(21) PCT/AT2005/000383

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) de (26) de

(30) A 1654/2004
5 Oct/oct 2004 (05.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WORKING SPACE MONITORING FOR AUTOMATED PROGRAMME-CONTROLLED MACHINES AND ROBOTS
• SURVEILLANCE D'UNE ZONE DE TRAVAIL POUR MACHINES ET ROBOTS COMMANDES PAR PROGRAMME ET AUTOMATISES

(71) **KEBA AG** [AT/AT]; Gewerbepark Urfahr 14 bis 16, A-4041 Linz (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHWEINZER, Herbert** [AT/AT]; Klampfelberggasse 8, A-1170 Wien (AT). **KRAMMER, Peter** [AT/AT]; Angeligasse 111/24, A-1100 Wien (AT).

(74) **LINDMAYR, BAUER, SECKLEHNER**; Rechtsanwalts-OEG, Rosenauerweg 16, A-4580 Windischgarsten (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***A41D 19/00*** (2006.01)
A41D 31/02 (2006.01)
A41D 27/24 (2006.01)

(11) **WO 2006/037138** (13) A1

(21) PCT/AT2005/000385

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) de (26) de

(30) A 1676/2004
7 Oct/oct 2004 (07.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTERNAL LINING AND METHOD FOR THE PRODUCTION THEREOF
• REVETEMENT INTERIEUR ET SON PROCEDE DE FABRICATION

(71) **ESKA LEDERHANDSCHUHFABRIK GESELLSCHAFT M.B.H. & CO. KG.** [AT/AT]; Am Thalbach 2, A-4600 Thalheim bei Wels (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LOOS, Paul** [DE/AT]; Bruckhofstrasse 3, A-4600 Thalheim bei Wels (AT).

(74) **LINDMAYR, BAUER, SECKLEHNER**; Rechtsanwalts-OEG, Rosenauerweg 16, A-4580 Windischgarsten (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 10/00*** (2006.01)

(11) **WO 2006/037139** (13) A2

(21) PCT/AT2005/000386

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) de (26) de

(30) A 1658/2004
5 Oct/oct 2004 (05.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR GENERATING CONSTRUCTION PLANS, CONNECTION DIAGRAMS AND CONTROL PROGRAMS FOR AUTOMATED INSTALLATIONS
• PROCEDE POUR REALISER DES PLANS DE MONTAGE ET DE RACCORDEMENT AINSI QUE DES PROGRAMMES DE COMMANDE POUR DES INSTALLATIONS AUTOMATIQUES

(71) **AMS-ENGINEERING STICHT GESELLSCHAFT M.B.H.** [AT/AT]; Steinhüblstrasse 4, A-4800 Attnang-Puchheim (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HEIML, Roland** [AT/AT]; Fornacherstrasse 6, A-4870 Vöcklamarkt (AT). **FÜHRER, Thomas** [AT/AT]; Freudenthalerstrasse 14, A-4232 Hagenberg (AT). **PAUDITZ, Michael** [AT/AT]; Goldener Simmer Weg 12, A-4690 Schwanenstadt (AT).

(74) **LINDMAYR, BAUER, SECKLEHNER**; Rechtsanwalts-OEG, Rosenauerweg 16, A-4580 Windischgarsten (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA

MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 10/00*** (2006.01)

(11) **WO 2006/037140** (13) A2

(21) PCT/AT2005/000389

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) A 1670/2004
6 Oct/oct 2004 (06.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IN-VITRO DIAGNOSTIC REAGENT FOR DETERMINING SALIVA VOLUME
• DIAGNOSTIC IN-VITRO PERMETTANT DE DETERMINER UN VOLUME DE SALIVE

(71) **GREINER BIO-ONE GMBH** [AT/AT]; Bad Haller Strasse 32, A-4550 Kremsmünster (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KONRAD, Franz** [AT/AT]; Sonnenweg 6, A-4690 Oberndorf bei Schwanenstadt (AT).

(74) **LINDMAYR, BAUER, SECKLEHNER**; Rechtsanwalts-OEG, Rosenauerweg 16, A-4580 Windischgarsten (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04F 11/16*** (2006.01)

(11) **WO 2006/037141** (13) A1

(21) PCT/AT2005/000390

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) A 1661/2004
6 Oct/oct 2004 (06.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STAIRCASE
• ESCALIER

(71, 72) **NEUHOFER, Franz, Jr.** [AT/AT]; Haslau 56, A-4893 Zell am Moos (AT).

(74) **HÜBSCHER, Helmut**; Spittelwiese 7, A-4020 Linz (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01B 13/012*** (2006.01)

(11) **WO 2006/037142** (13) A1

(21) PCT/AT2005/000394

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 049 110.0
7 Oct/oct 2004 (07.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR MANUFACTURING CABLES
• SYSTEME ET PROCEDE DE FABRICATION DE CABLES

(71) **I & T INNOVATION TECHNOLOGY ENTWICKLUNGS- UND HOLDING AG** [AT/AT]; Industriegebiet 1, A-7011 Siegendorf (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REISZNER, Harald** [AT/AT]; Lange Zeile 45, A-7323 Ritzing (AT).

(74) **BARGER, PISO & PARTNER**; Mahlerstrasse 9, A-1015 Wien (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A43B 21/433*** (2006.01)
A43B 3/24 (2006.01)

(11) **WO 2006/037143** (13) A1

(21) PCT/AT2005/000398

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) A1682/2004
8 Oct/oct 2004 (08.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COLLAPSIBLE HIGH-HEELED SHOE
• CHAUSSURE A TALON RABATTABLE

(71) **WALKING-CHAIR DESIGNSTUDIO GMBH** [AT/AT]; Rasumofskygasse 10, A-1030 Wien (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PIRCHER, Karl, Emilio** [AT/AT]; Ungargasse 27, A-1030 Wien (AT).

(74) **SONN & PARTNER PATENTANWÄLTE**; Riemergasse 14, A-1010 Vien (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) **Not classified / non classée**

(11) **WO 2006/037144** (13) A2

(21) PCT/AT2005/000399

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) de (26) de

(30) A 1674/2004
7 Oct/oct 2004 (07.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHTWEIGHT CONCRETE
• BETON LEGER

(71) **"TECHNOPOR" HANDELS GMBH** [AT/AT]; Magnesitstr. 1, A-3500 Krems (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DVORAK, Klaus** [AT/AT]; Lehen-Sonnenstr. 6, A-3652 Leiben (AT).

(74) **KRAUSE, Peter**; Sagerbachgasse 7, A-2500 Baden (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 41/113*** (2006.01)
G01L 1/16 (2006.01)
G01L 9/08 (2006.01)

G01P 15/09 (2006.01)

(11) **WO 2006/037145** (13) A1

(21) PCT/AT2005/000400

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) de (26) de

(30) A 1677/2004
7 Oct/oct 2004 (07.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SENSOR ELEMENT HAVING AT LEAST ONE MEASUREMENT ELEMENT WITH PIEZOELECTRIC AND PYROELECTRIC PROPERTIES
• ELEMENT CAPTEUR COMPRENANT AU MOINS UN ELEMENT DE MESURE A PROPRIETES PIEZOELECTRIQUES ET PYROELECTRIQUES

(71) **PIEZOCRYST ADVANCED SENSORICS GMBH** [AT/AT]; Hans-List-Platz 1, A-8020 GRAZ (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GLASER, Josef** [AT/AT]; Berlinerring 73/14, A-8047 GRAZ (AT). **KRÖGER, Dietmar** [AT/AT]; Amschlgasse 28, A-8010 Graz (AT). **LEUPRECHT, Gernot** [AT/AT]; Buchgraben 12, A-8061 St. Radegund-Rinnegg (AT). **REITER, Christian** [AT/AT]; Prangelgasse 16, A-8020 Graz (AT).

(74) **BABELUK, Michael**; Mariahilfer Gürtel 39/17, A-1150 Wien (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04N 5/445, G06F 17/30, H04M 11/08, H04Q 7/20**

(11) **WO 2006/037146** (13) A1

(21) PCT/AU2004/001352

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR PROVIDING BROADCAST CAPTIONS
• PROCEDE ET SYSTEME POUR PRODUIRE DES SOUS-TITRES DE DIFFUSION

(71, 72) **RISCHMUELLER, Guy** [AU/AU]; 18 Roxby Street, Manifold Heights, VIC 3220 (AU).

(74) **GRIFFITH HACK**; 509 St Kilda Road, Melbourne, Victoria 3004 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60D 1/02, 7/00, B62D 21/14, 21/20, 63/06, B60P 3/07, 3/06**

(11) **WO 2006/037147** (13) A1

(21) PCT/AU2004/001354

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A TRAILER
• SEMI-REMORQUE

(71) **TUCK-A-WAY ENGINEERING & DESIGN PTY. LTD.** [AU/AU]; 1 Erith Street, Botany, NSW 2019 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAMBERT, Nicholas** [AU/AU]; 1 Erith Street, Botany, NSW 2019 (AU).

(74) **MAXWELL, Peter, Francis**; Peter Maxwell and Associates, Royal Exchange, Sydney, NSW 1225 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09D 183/08, D06M 13/513, 15/687**

(11) **WO 2006/037148** (13) A1

(21) PCT/AU2005/001051

(22) **15 Jul/juil 2005 (15.07.2005)**

(25) en (26) en

(30) 2004905746
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDROPHOBIC AND LYOPHOBIC COATING
• REVETEMENT HYDROPHOBE ET LYOPHOBE

(71) **UNISEARCH LIMITED** [AU/AU]; Rupert Myers Building, Gate 14, Barker Street, UNSW, Sydney, New South Wales 2052 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZHANG, Hua** [AU/AU]; School of Chemistry, University of New South Wales, Sydney, New South Wales 2052 (AU). **LAMB, Robert, Norman** [AU/AU]; School of Chemistry, University of New South Wales, Sydney, New South Wales 2052 (AU).

(74) **GRIFFITH HACK**; GPO Box 4164, Sydney, New South Wales 2001 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G08B 1/08, H03M 11/00**

(11) **WO 2006/037149** (13) A1

(21) PCT/AU2005/001417

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 2004905745
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALARM ACTIVATION SYSTEM
• SYSTEME D'ACTIVATION D'ALARME

(71) **PACOM SYSTEMS PTY LTD** [AU/AU]; 6/40 Carrington Road, Castle Hill, NSW 2154 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STROHFELDT, Greg** [AU/AU]; Unit 1002/37-39 McLaren St, North Sydney, NSW 2060 (AU).

(74) **F B RICE & CO**; Level 23, 44 Market Street, Sydney, NSW 2000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **C04B 24/26, 24/38, 28/04, 28/00**

(11) **WO 2006/037150** (13) A1

(21) PCT/AU2005/001434

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 2004905769
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROLL ON RENDER AND APPLICATION SYSTEM
• SYSTEME D'APPLICATION ET D'ENDUISAGE DE CREPIT A ROULAGE DIRECT

(71, 72) **KNOOP, Damien** [AU/AU]; 4/4 Patrick Court, Seaford, VIC 3198 (AU). **KNOOP, Max** [AU/AU]; 4/4 Patrick Court, Seaford, VIC 3198 (AU).

(74) **A TATLOCK & ASSOCIATES**; PO Box 155, Carlton South, VIC 3053 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)
(u)

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(51) **Not classified / non classée**

(11) **WO 2006/037151** (13) A2

(21) PCT/AU2005/001438

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004905800
8 Oct/oct 2004 (08.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF REMOVING POLYMER COATING FROM AN ETCHED TRENCH
• PROCEDE DE RETRAIT DE REVETEMENT POLYMERE DE TRANCHEE ATTAQUEE

(71) **SILVERBROOK RESEARCH PTY LTD** [AU/AU]; 393 Darling Street, Balmain, New South Wales 2041 (AU).
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(72, 75) **MCREYNOLDS, Darrell LaRue** [US/AU]; 393 Darling Street, Balmain, New South Wales 2041 (AU). **SILVERBROOK, Kia** [AU/AU]; 393 Darling Street, Balmain, Australia, New South Wales 2041 (AU).

(74) **SILVERBROOK, Kia**; 393 Darling Street, Balmain, Australia, New South Wales 2041 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C05F 9/02*** (2006.01)
C05F 17/02 (2006.01)

(11) **WO 2006/037152** (13) A1

(21) PCT/AU2005/001501

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 2004905815
7 Oct/oct 2004 (07.10.2004) AU

(30) 2005900340
27 Jan/jan 2005 (27.01.2005) AU

(30) 2005901851
13 Apr/avr 2005 (13.04.2005) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSTING APPARATUS
• APPAREIL À COMPOSTAGE

(71) **GLOBAL ENVIRONMENT MANAGEMENT (FZC)** [AE/AE]; Executive Suites, PO Box 9566, Sharjay Free Zone (AE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORRISON, Michael** [AU/AU]; 18 Grand Panorama Court, Launching Place, Victoria 3139 (AU).

(74) **GRIFFITH HACK**; Level 3, 509 St Kilda Road, Melbourne, Victoria 3004 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/467, C23C 14/04, 16/04, 16/52, 14/54**

(11) **WO 2006/037153** (13) A1

(21) PCT/AU2005/001503

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 2004905710
1 Oct/oct 2004 (01.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A MASK AND A METHOD FOR TREATING A SUBSTRATE WITH A MATERIAL FLUX TO DEPOSIT OR REMOVE A LAYER HAVING A PREDETERMINED THICKNESS PROFILE
• MASQUE ET MÉTHODE POUR TRAITER UN SUBSTRAT AVEC UNE MATIÈRE D'APPORT AFIN DE DÉPOSER OU DE RETIRER UNE COUCHE PRÉSENTANT UN PROFIL D'ÉPAISSEUR PRÉDÉTERMINÉ

(71) **COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION** [AU/AU]; Limestone Avenue, Campbell, Australian Capital Territory 2612 (AU).
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(72, 75) **ARKWRIGHT, John** [AU/AU]; 1 Salerwong Place, Ryde, New South Wales 2112 (AU).

(74) **GRIFFITH HACK**; 256 Adelaide Terrace, Perth, Western Australia 6000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A43B 5/12, 3/06, 13/16**

(11) **WO 2006/037154** (13) A1

(21) PCT/AU2005/001504

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/617,612
8 Oct/oct 2004 (08.10.2004) US

(30) 29/239,169
26 Sep/sep 2005 (26.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DANCE FOOTWEAR
• CHAUSSON DE DANSE

(71) **POINTE NOIR PTY LTD** [AU/AU]; Suite 2, Wharf 91-21, Jones Bay Wharf, Pirrama Road, Pyrmont, New South Wales 2009 (AU).
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(72, 75) **WILKENFELD, David** [AU/AU]; 34 Carlotta Road, Double Bay, Sydney, New South Wales 2029 (AU). **LEONCELLI, Felicia** [AU/AU]; 34 Carlotta Road, Double Bay, Sydney, New South Wales 2029 (AU).

(74) **GRIFFITH HACK**; 256 Adelaide Terrace, Perth, Western Australia 6000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037155** (13) A2

(21) PCT/AU2005/001505

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 2004905677
4 Oct/oct 2004 (04.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF AND APPARATUS FOR CO-FUELLING DIESEL ENGINES
• PROCEDE ET DISPOSITIF DE CO-ALIMENTATION POUR MOTEURS DIESEL

(71, 72) **JOHNSTON, Paul, Gerard, Joseph** [AU/AU]; C/ 123/35 Howard Street, Brisbane, QLD 4000 (AU). **EGAN, Daniel, Shane** [AU/AU]; C/- 123/35 Howard Street, Brisbane, QLD 4000 (AU).

(74) **AHEARN FOX**; Level 4, 141 Queen Street, Brisbane, QLD 4000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04R 29/00, A61B 5/00**

(11) **WO 2006/037156** (13) A1

(21) PCT/AU2005/001506

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 2004905703
1 Oct/oct 2004 (01.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACOUSTICALLY TRANSPARENT OCCLUSION REDUCTION SYSTEM AND METHOD
• SYSTEME ET PROCEDE DE REDUCTION D'OCCLUSION ACOUSTIQUEMENT TRANSPARENTE

(71) **HEAR WORKS PTY LTD** [AU/AU]; 384 Albert Street, East Melbourne, VIC 3002 (AU).
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(72, 75) **MEJIA, Jorge, Patricio** [AU/AU]; 126 Greville Street, Chatswood, NSW 2067 (AU). **DILLON, Harvey, Albert** [AU/AU]; 17 Vernon Street, Turramurra, NSW 2074 (AU). **FISHER, Michael, John, Amiel** [AU/AU]; 36 Grasmere Road, Cremorne, New South Wales 2090 (AU).

(74) **SHELSTON IP**; 60 Margaret Street, Sydney NSW 2000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **C08L 3/02, 3/04, A61F 13/26, 13/15, A61L 15/62, C08L 3/12, 3/14**

(11) **WO 2006/037157** (13) A1

(21) PCT/AU2005/001507

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905695
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOULDABLE BIODEGRADABLE POLYMER
• POLYMÈRE MOULABLE BIODÉGRADABLE

(71) **PLANTIC TECHNOLOGIES LTD** [AU/AU]; Unit 2, 227-231 Fitzgerald Road, LNorth, VIC 3026 (AU).
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(72, 75) **HENDERSON, Rulande** [NL/US]; 2365 NW Northrup Street, #G Portland, OR 97210 (US). **PARTRIDGE, Ian, John** [AU/AU]; 105 Barries Road, Melton, VIC 3337 (AU). **ROSE, Elizabeth, Emily** [AU/AU]; 15/19 Selwyn Street, Elstemwick, VIC 3185 (AU). **OAKLEY, Nicholas, Roy** [AU/AU]; 120 Mcintyre Road, Lara, VIC 3212 (AU).

(74) **MISCHLEWSKI, Darryl**; IP Strategies, PO Box 1254, Camberwell, VIC 3124 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04G 13/04*** (2006.01)
E04G 15/02 (2006.01)
E04G 17/16 (2006.01)

(11) **WO 2006/037158** (13) A1

(21) PCT/AU2005/001509

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004905678
4 Oct/oct 2004 (04.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A BUILDING ACCESSORY
• ACCESSOIRE DE CONSTRUCTION

(71) **TORRO PTY LTD** [AU/AU]; 44 Brodie Street, Holland Park, QLD 4121 (AU).
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(72, 75) **ZILLMAN, Richard** [AU/AU]; 44 Brodie Street, Holland Park, QLD 4121 (AU).

(74) **EAGAR & BUCK PATENT AND TRADE MARK ATTORNEYS**; PO Box 509, Spring Hill, QLD 4004 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 33/566, C07H 5/06, 15/26, 17/00**

(11) **WO 2006/037159** (13) A1

(21) PCT/AU2005/001510

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004905675
4 Oct/oct 2004 (04.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SELECTIVE INHIBITORS
• INHIBITEURS SÉLECTIFS

(71) **ALCHEMIA LIMITED** [AU/AU]; 3 Hi-Tech Court, Brisbane Technology Park, Eight Mile Plains, Queensland 4113 (AU).
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(71) **TOMETZKI, Gerald, Bernard** [GB/AU]; 38 Samuel Court, Manly West, Queensland 4179 (AU).
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(72, 75) **MEUTERMANS, Wim** [BE/AU]; 293 Birdwood Terrace, Toowong, Queensland 4066 (AU). **BECKER, Bernd** [DE/AU]; 1/36 Griffith Street, New Farm, Queensland 4005 (AU). **ZUEGG, Johannes** [IT/AU]; 43 Wassell Street, Wynnum, Queensland 4178 (AU). **PREMRAJ, Rajaratnam** [AU/AU]; 21 Malbon Street, Eight Mile Plains, Queensland 4113 (AU). **MULDOON, Craig** [AU/AU]; Unit 10/8 Buckingham Street, Eight Mile Plains, Queensland 4113 (AU). **MCKEVENEY, Declan** [GB/AU]; 7/42 Rialto

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(74) **CULLEN & CO.**; Level 26, 239 George Street, Brisbane, Queensland 4000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B32B 5/20, 9/04**

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(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004905787
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POROUS POLYELECTROLYTE MATERIALS
• MATERIAUX DE POLYELECTROLYTE POREUX

(71) **THE UNIVERSITY OF MELBOURNE** [AU/AU]; 4th Level, Room 414, Walter Boas Building, Grattan Street, Parkville, Victoria 3052 (AU).
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(72, 75) **CARUSO, Francesco** [AU/AU]; 10 Leonard Street, Preston, Victoria 3072 (AU). **WANG, Yajun** [CN/AU]; 5/75 Union Street, Brunswick, Victoria 3056 (AU).

(74) **PHILLIPS ORMONDE & FITZPATRICK**; Levels 21 & 22, 367 Collins Street, Melbourne, Victoria 3000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08F 2/18, 2/38, 292/00, C09D 7/00**

(11) **WO 2006/037161** (13) A1

(21) PCT/AU2005/001512

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004905729
4 Oct/oct 2004 (04.10.2004) AU

(30) 2005903366
24 Jun/juin 2005 (24.06.2005) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SURFACE POLYMERISATION PROCESS AND POLYMER PRODUCT USING RAFT AGENT
• PROCÉDÉ DE POLYMÉRISATION EN SURFACE ET COMPOSÉ POLYMÈRE INCLUANT UN AGENT RAFT

(71) **THE UNIVERSITY OF SYDNEY** [AU/AU]; University of Sydney, New South Wales 2000 (AU).
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(72, 75) **HAWKETT, Brian, Stanley** [AU/AU]; 1 Jedda Place, Mona Vale, New South Wales 2103 (AU). **SUCH, Christopher, Henry** [GB/AU]; 50 Old Mornington Road, Mount Eliza, Victoria 3930 (AU). **NGUYEN, Duc, Ngoc** [AU/AU]; 1/61 Cornelia Street, Wiley Park, New South Wales 2195 (AU). **FARRUGIA, Jason, Michael** [AU/AU]; 40 Strezlecki Grove, Laverton South, Victoria 3028 (AU). **MACKINNON, Olga, Maree** [AU/AU]; 7 St James Court, Blackburn South, Victoria 3130 (AU).

(74) **CAINE, Michael, J.** et al. / etc.; C/O-Davies Collison Cave, 1 Nicholson Street, Melbourne, Victoria 3000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/00*** (2006.01)

(11) **WO 2006/037162** (13) A1

(21) PCT/AU2005/001513

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004905723
4 Oct/oct 2004 (04.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR PRELOADING
• PROCEDE ET SYSTEME DE PRECHARGEMENT

(71) **FLEXIDEV CORPORATION PTY LTD** [AU/AU]; Level 2, 401 Collins Street, Melbourne, Victoria 3000 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CRANDALL, Peter, Matthew** [AU/AU]; 19/151 Fitzroy Street, St Kilda, Victoria 3182 (AU). **MITCHELL, Glenn, Ashley** [AU/AU]; 8/126 Franklin Street, Melbourne, Victoria 3000 (AU).

(74) **F B RICE & CO**; 139 Rathdowne Street, Carlton, Victoria 3053 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 15/173, H04L 29/06**

(11) **WO 2006/037163** (13) A1

(21) PCT/AU2005/001514

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905742
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PEER SIGNALLING PROTOCOL AND SYSTEM FOR DECENTRALIZED TRAFFIC MANAGEMENT
• PROTOCOLE DE SIGNALISATION D'EGAL A EGAL ET SYSTEME DECENTRALISE DE GESTION DE TRAFIC

(71) **NETPRIVA PTY LTD** [AU/AU]; 41 Currie Street, Adelaide, S.A. 5000 (AU).
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(72, 75) **NOBLE, Alan** [AU/AU]; 41 Currie Street, Adelaide, S.A. 5000 (AU).

(74) **COLLISON & CO**; 117 King William Street, Adelaide, S.A. 5000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/00*** (2006.01)
G07F 17/34 (2006.01)

(11) **WO 2006/037164** (13) A1

(21) PCT/AU2005/001517

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004905713
4 Oct/oct 2004 (04.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING APPARATUS, SYSTEMS AND METHODS

• DISPOSITIF, SYSTEMES ET PROCEDES DE JEU

(71, 72) **CASTELLARI, Mario, R** [AU/AU]; 48 Currawong Cresent, Leonay, New South Wales 2750 (AU).

(74) **PHILLIPS ORMONDE & FITZPATRICK**; Levels 21 & 22, 367 Collins Street, Melbourne, Victoria 3000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/10*** (2006.01)
G07F 17/34 (2006.01)

(11) **WO 2006/037165** (13) A1

(21) PCT/AU2005/001518

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004905715
4 Oct/oct 2004 (04.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING APPARATUS, SYSTEMS AND METHODS
• APPAREIL DE JEU, SYSTEMES ET PROCEDES

(71, 72) **CASTELLARI, Mario, R** [AU/AU]; 48 Currawong Cresent, Leonay, New South Wales 2750 (AU).

(74) **PHILLIPS ORMONDE & FITZPATRICK**; Levels 21 & 22, 367 Collins Street, Melbourne, Victoria 3000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04M 11/00, 3/42**

(11) **WO 2006/037166** (13) A1

(21) PCT/AU2005/001519

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905700
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WEB BASED TELEPHONY ACCESS METHOD
• PROCEDE D'ACCES TELEPHONIQUE SUR LE WEB

(71) **SKUNKWORKS AUSTRALIA PTY LTD** [AU/AU]; Innovation House, Mawson Lakes Boulevard, Technology Park, Mawson Lakes, S.A. 5095 (AU).
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(72, 75) **CLARKE, Richard, Lloyde** [AU/AU]; Nyoka Road, Macclesfield, S.A. 5153 (AU). **OBORN, William, Henry** [AU/AU]; 10 Seventh Avenue, St Peters, S.A. 5069 (AU).

(74) **MADDERNS**; Level 1, 64 Hindmarsh Square, Adelaide, S.A. 5000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B21K 1/00*** (2006.01)
B21K 23/00 (2006.01)
B21K 21/00 (2006.01)
B21K 3/00 (2006.01)
B62D 3/12 (2006.01)
B21K 1/76 (2006.01)

(11) **WO 2006/037167** (13) A1

(21) PCT/AU2005/001520

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004905806
7 Oct/oct 2004 (07.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STEERING RACK
• CREMAILLERE

(71) **BISHOP INNOVATION LIMITED** [AU/AU]; 10 Waterloo Road, North Ryde, NSW 2113 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BISHOP, Arthur, Ernest** [AU/AU]; 3 Martha Street, Hunters Hill, NSW 2110 (AU).

(74) **ANDREW, Hassett**; Bishop Innovation Limited, P.O. Box 135, North Ryde, NSW 1670 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A63B 69/36**

(11) **WO 2006/037168** (13) A1

(21) PCT/AU2005/001521

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004905780
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GOLF DRIVING RANGE PLATFORM
• PLATEFORME DE TERRAIN D'EXERCICE DE GOLF

(71, 72) **CROSSLEY, John, Harold** [AU/AU]; 66 Maxwell Street, Turramurra, NSW 2074 (AU).

(74) **SPRUSON & FERGUSON**; GPO Box 3898, Sydney, NSW 2001 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037169** (13) A2

(21) PCT/AU2005/001522

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905744
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RADIOGRAPHIC EQUIPMENT
• EQUIPEMENT RADIOGRAPHIQUE

(71) **COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION** [AU/AU]; Limestone Avenue, Campbell, ACT 2601 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SOWERBY, Brian, David** [AU/AU]; 5 Bellbird Place, Kareela, NSW 2232 (AU). **TICKNER, James, Richard** [GB/AU]; 54 Union Street, Erskineville, NSW 2043 (AU). **ROACH, Gregory, John** [AU/AU]; 1 Prospect Place, Como West, NSW 2226 (AU).

(74) **F B RICE & CO**; Level 23, 44 Market Street, Sydney, NSW 2000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 30/10*** (2006.01)
B65D 5/42 (2006.01)
B65D 33/06 (2006.01)
B65D 5/02 (2006.01)
B65D 30/20 (2006.01)

(11) **WO 2006/037170** (13) A1

(21) PCT/AU2005/001524

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905754
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COLLAPSIBLE SHOPPING BAG WITH CLOSED END FORMED BY OVERLAPPING INTERLOCKING PORTIONS
• SAC À PROVISIONS PLIABLE AVEC UNE EXTRÉMITÉ FERMÉE FORMÉE PAR DES PARTIES QUI SE CHEVAUCHENT ET S'EMBOÎTENT

(71) **GISPAC PTY LTD** [AU/AU]; 40 Pacific Highway, St Leonards, New South Wales 2065 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOGATEZ, Edwin Lorenzo** [AU/AU]; 40 Pacific Highway, St Leonards, New South Wales 2065 (AU).

(74) **SCHILLING, Frederick, Lyle** et al. / etc.; Davies Collison Cave, Level 10, 10 Barrack Street, Sydney, New South Wales 2000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F04B 9/113*** (2006.01)
F04B 15/02 (2006.01)

(11) **WO 2006/037171** (13) A1

(21) PCT/AU2005/001525

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004905734
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN IMPROVED RECIPROCATING PUMP
• POMPE ALTERNATIVE AMÉLIORÉE

(71) **ICM HOLDINGS PTY LTD** [AU/AU]; P.O. Box 871, Beenleigh, Queensland 4207 (AU).
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(72, 75) **MCPHEE, Ian, Douglas** [AU/AU]; P.O. Box 871, Beenleigh, Queensland 4207 (AU).

(74) **GARDNER, John, R., G.**; Suite 398, 15 Albert Avenue, Broadbeach, Gold Coast, Queensland 4218 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/0452*** (2006.01)

(11) **WO 2006/037172** (13) A1

(21) PCT/AU2005/001526

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905706
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEART ANALYSIS METHOD AND APPARATUS
• APPAREIL ET PROCEDE D'ANALYSE DU COEUR

(71) **CUORETECH PTY LTD** [AU/AU]; 4 Claremount Place, Cherrybrook, New South Wales 2126 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MADRY, Andrew, James** [AU/AU]; 4 Claremount Place, Cherrybrook, New South Wales 2126 (AU). **THOMAS, Stuart, Philip** [AU/AU]; 150 Beecroft Road, Cheltenham, New South Wales 2126 (AU).

(74) **FISHER ADAMS KELLY**; Level 29, Comalco Place, 12 Creek Street, Brisbane, Queensland 4001 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***F16B 27/00*** (2006.01)
B25B 29/02 (2006.01)
F16B 43/00 (2006.01)

(11) **WO 2006/037173** (13) A1

(21) PCT/AU2005/001527

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905707
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOAD-BEARING RING FOR HYDRAULIC FASTENERS
• ANNEAU PORTEUR POUR ELEMENTS DE FIXATION HYDRAULIQUES

(71, 72) **BUCKNELL, John, Wentworth** [AU/AU]; 21 Jenkinson Street, Indooroopilly, Queensland 4068 (AU).

(74) **FISHER ADAMS KELLY**; GPO Box 1413, Level 29, Comalco Place, 12 Creek Street, Brisbane, Queensland 4000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E06B 11/02, E04H 17/20, 4/06, E04F 11/18**

(11) **WO 2006/037174** (13) A1

(21) PCT/AU2005/001529

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004216675
5 Oct/oct 2004 (05.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A GATE POST ASSEMBLY
• ENSEMBLE DE POTEAU DE BARRIERE

(71) **MILLIGAN, Corinne, Faye** [AU/AU]; 12 Lyndon Road, Capalaba, Queensland 4157 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **MILLIGAN, Mark, John** [AU/AU]; 12 Lyndon Road, Capalaba, Queensland 4157 (AU).

(72, 75) **BATTESE, Glen, David** [AU/AU]; 12 Lyndon Road, Capalaba, Queensland 4157 (AU).

(74) **CULLEN & CO**; Level 26, 239 George Street, Brisbane, Queensland 4000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01R 13/516*** (2006.01)
H01R 13/74 (2006.01)
H02G 3/10 (2006.01)

(11) **WO 2006/037175** (13) A1

(21) PCT/AU2005/001530

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905739
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICAL CONNECTION HOUSING
• BOITIER DE CONNEXION ELECTRIQUE

(71) **FLIPPER AUTOMATION PTY LTD** [AU/AU]; 17 Welsford Street, Shepparton, Victoria 3630 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TRANTER, Nathan, Arthur** [AU/AU]; 393 Wyndham Street, Shepparton, Victoria 3630 (AU). **BROWN, Terrence, Paul** [AU/AU]; 393 Wyndham Street, Shepparton, Victoria 3630 (AU).

(74) **F B RICE & CO**; 139 Rathdowne Street, Carlton, Victoria 3053 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01V 3/10*** (2006.01)

(11) **WO 2006/037176** (13) A1

(21) PCT/AU2005/001531

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905789
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI COIL METAL DETECTOR
• DETECTEUR DE METAUX MULTIBOBINE

(71, 72) **ROBERTS, Kenneth, Brian** [AU/AU]; 90 Broadway, Dunolly, VIC 3472 (AU). **SEIDEL, Raymond, Leslie** [AU/AU]; 107 Broadway, Dunolly, VIC 3472 (AU).

(74) **WATERMARK PATENT & TRADE MARK ATTORNEYS**; 290 Burwood Road, Hawthorn, VIC 3122 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65G 69/00, F16F 7/00**

(11) **WO 2006/037177** (13) A1

(21) PCT/AU2005/001532

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004905701
5 Oct/oct 2004 (05.10.2004) AU

(30) 2004906229
29 Oct/oct 2004 (29.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SLIDING APPARATUS
• APPAREIL COULISSANT

(71) **PORTER EQUIPMENT PTY LTD** [AU/AU]; Unit 2, 12 Karratha Street, Welshpool, Western Australia 6106 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PORTER, Neil Ronald** [AU/AU]; 25 Union Street, Subiaco, Western Australia 6008 (AU).

(74) **WRAY & ASSOCIATES**; Level 4, The Quadrant, 1 William Street, Perth, Western Australia 6000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F25B 21/04, 47/00, F25D 21/06**

(11) **WO 2006/037178** (13) A1

(21) PCT/AU2005/001533

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 2004 905 658
1 Oct/oct 2004 (01.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REVERSE PELTIER DEFROST SYSTEMS
• SYSTEMES DE DECONGELATION INVERSE DE PELTIER

(71) **HYDROCOOL PTY LIMITED** [AU/AU]; Suite 21, Garden Piazza, 3-9 Terminus Street, Castle Hill, New South Wales 2154 (AU).
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(72, 75) **DAVIS, Montag, Christian** [AU/AU]; 20/35 Winnacott Street, Willagee, Western Australia 6156 (AU). **MANNERS, Brett, Robson** [AU/AU]; 18 Hannah Court, Duncraig, Western Australia 6023 (AU). **BANNEY, Benjamin, Peter** [AU/AU]; Unit 3/89 McMaster Street, Victoria Park, Western Australia 6100 (AU). **CLARKE, Peter, Terence** [AU/AU]; 10 Baird Place, Samson, Western Australia 6163 (AU). **WEYMOUTH, Robert, Michael** [AU/AU]; 21 Wedderburn Place, Ascot, Western Australia 6104 (AU).

(74) **MAXWELL, Peter, Francis**; Level 6, 60 Pitt Street, Sydney, New South Wales 2000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037179** (13) A2

(21) PCT/AU2005/001535

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004905760
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRE DECKS AND METHODS OF CONSTRUCTION
• PLATEAUX CONSTITUES DE FILS ET PROCEDES DE CONSTRUCTION ASSOCIES

(71) **GISLER WIRE PRODUCTS PTY LTD** [AU/AU]; 84 Ingleston Road, Wakerley, QLD 4154 (AU).
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(72, 75) **GISLER, Jason, Kenneth** [AU/AU]; 84 Ingleston Road, Wakerley, QLD 4154 (AU).

(74) **AHEARN FOX**; GPO Box 1149, Brisbane, QLD 4001 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A41D 13/00, 13/01**

(11) **WO 2006/037180** (13) A1

(21) PCT/AU2005/001537

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004905768
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SAFETY TAPE
• BANDE DE SECURITE

(71) **KO2 AUSTRALIA PTY. LIMITED** [AU/AU]; 160 Hawthorn Road, Caulfield, VIC 3162 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GASH, David** [AU/AU]; 160 Hawthorn Road, Caulfield, VIC 3162 (AU).

(74) **A TATLOCK & ASSOCIATES**; PO Box 155, Carlton South, VIC 3053 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
(u)

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(51) ***G02B 6/27*** (2006.01)
G02B 5/28 (2006.01)
G02B 27/28 (2006.01)
H04B 10/12 (2006.01)
H04B 10/18 (2006.01)
H04B 10/20 (2006.01)
H04J 14/02 (2006.01)

(11) **WO 2006/037181** (13) A1

(21) PCT/AU2005/001539

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004905778
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN OPTICAL SIGNAL PROCESSING DEVICE
• DISPOSITIF DE TRAITEMENT DE SIGNAL OPTIQUE

(71) **RMIT UNIVERSITY** [AU/AU]; La Trobe Street, Melbourne, Victoria 3000 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MITCHELL, Arnan** [AU/AU]; RMIT University, La Trobe Street, Melbourne, Victoria 3000 (AU). **LAM, Bui Anh** [VN/AU]; RMIT University, La Trobe Street, Melbourne, Victoria 3000 (AU). **MANSOORI, Sana Ahmed** [BH/BH]; RMIT University, La Trobe Street, Melbourne, Victoria 3000 (AU).

(74) **GRIFFITH HACK**; Level 19, 109 St George's Terrace, Perth, Western Australia 6000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 39/00, 39/104, C07K 16/04, A23C 9/152, 9/158, A23L 1/305, A61P 31/04**

(11) **WO 2006/037182** (13) A1

(21) PCT/AU2005/001540

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004905762
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTIBODY PRODUCTION METHOD
• MÉTHODE DE PRODUCTION D'ANTICORPS

(71) **AGRI-BIOTECH PTY LTD** [AU/AU]; 229 Stirling Highway, Claremont, Western Australia 6010 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAY, Kwang, Guan** [MY/AU]; 15 Birdwood Avenue, Como, Western Australia 6152 (AU). **PENHALE, William, John** [AU/AU]; 147a Bateman Road, Mount Pleasant, Western Australia 6153 (AU). **GEERLINGS, Peter, Michael** [AU/AU]; 53 Chandler Ramble, Baldivis, Western Australia 6171 (AU).

(74) **WRAY & ASSOCIATES**; Level 4, The Quadrant, 1 William Street, Perth, Western Australia 6000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A23C 9/152, 3/00, A61D 7/00**

(11) **WO 2006/037183** (13) A1

(21) PCT/AU2005/001541

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004905761
6 Oct/oct 2004 (06.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MILK PRODUCTION METHOD
• MÉTHODE DE PRODUCTION DE LAIT

(71) **AGRI-BIOTECH PTY LTD** [AU/AU]; 229 Stirling Highway, Claremont, Western Australia 6010 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAY, Kwang, Guan** [MY/AU]; 15 Birdwood Avenue, Como, Western Australia 6152 (AU). **PENHALE, William, John** [AU/AU]; 147a Bateman Road, Mount Pleasant, Western Australia 6153 (AU). **GEERLINGS, Peter, Michael** [AU/AU]; 53 Chandler Ramble, Baldivis, Western Australia 6171 (AU).

(74) **WRAY & ASSOCIATES**; Level 4, The Quadrant, 1 William Street, Perth, Western Australia 6000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61M 16/00**

(11) **WO 2006/037184** (13) A1

(21) PCT/AU2005/001543

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/615,961
6 Oct/oct 2004 (06.10.2004) US

(30) 60/629,612
22 Nov/nov 2004 (22.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR NON-INVASIVE MONITORING OF RESPIRATORY PARAMETERS IN SLEEP DISORDERED BREATHING
• PROCEDE ET APPAREIL POUR SURVEILLANCE NON INVASIVE DE PARAMETRES RESPIRATOIRES LORS DE TROUBLES RESPIRATOIRES DU SOMMEIL

(71) **RESMED LIMITED** [AU/AU]; 1 Elizabeth Macarthur Drive, Bella Vista, New South Wales 2153 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OATES, John, David** [AU/AU]; ResMed Limited, 1 Elizabeth Macarthur Drive, Bella Vista, New South Wales 2153 (AU). **MARTIN, Dion, Charles Chewe** [AU/AU]; ResMed Limited, 1 Elizabeth Macarthur Drive, Bella Vista, New South Wales 2153 (AU).

(74) **DAVIDSON, Geoffrey, Robert** et al. / etc.; Halford & Co., 1 Market Street, Sydney, New South Wales 2000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***C07H 15/14*** (2006.01)
A61K 31/70 (2006.01)
A61P 31/04 (2006.01)

(11) **WO 2006/037185** (13) A1

(21) PCT/AU2005/001548

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 2004905781
7 Oct/oct 2004 (07.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL SULFENAMIDES AND SULFENAMIDE OXIDES
• NOUVEAUX SULFÉNAMIDES ET OXYDES DE SULFÉNAMIDE

(71) **GRIFFITH UNIVERSITY** [AU/AU]; Kessels Road, Nathan, Queensland 4111 (AU). **MONASH UNIVERSITY** [AU/AU]; Clayton Road, Clayton, Victoria 3800 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VON ITZSTEIN, Laurence, Mark** [AU/AU]; 2/68 Tallebudgera Drive, Palm Beach, Queensland 4221 (AU). **COPPEL, Ross, Leon** [AU/AU]; 6 Mercer Road, Armidale, Victoria 3143 (AU). **DAVIS, Christopher, Bonner** [AU/AU]; 2 Oliver Street, Boonah, Queensland 4310 (AU). **THOMSON, Robyn, Joy** [AU/AU]; 9/4 Parnello Street, Chevron Island, Queensland 4217 (AU). **HARTNELL, Regan, David** [AU/AU]; 43 Sweetgum Street, Ashmore, Queensland 4214 (AU). **OWEN, David, James** [AU/AU]; 1 Harewood Close, Boronia, Victoria 3155 (AU).

(74) **GRIFFITH HACK**; Level 10/167 Eagle Street, GPO Box 3125, Brisbane, Queensland 4000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F04F 1/02*** (2006.01)
F04F 5/20 (2006.01)
F04F 5/24 (2006.01)

(11) **WO 2006/037186** (13) A1

(21) PCT/AU2005/001550

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 2004905801
8 Oct/oct 2004 (08.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PUMP APPARATUS
• APPAREIL DE POMPE

(71) **SUPAVAC PTY LTD** [AU/AU]; Suite 11a, 104 Gympie Road, Strathpine, Queensland 4500 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KROHN, Mark** [AU/AU]; Unit 4, 15 Cessna Drive, Caboolture, Queensland 4507 (AU). **AMOR, Barry** [AU/AU]; Suite 11a,, 104 Gympie Road, Strathpine, Queensland 4500 (AU).

(74) **PIZZEYS PATENT AND TRADE MARK ATTORNEYS**; Level 14, ANZ Centre, 324 Queen Street, Brisbane, Queensland 4000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C04B 28/02*** (2006.01)
C04B 14/38 (2006.01)
C04B 16/04 (2006.01)
C04B 16/06 (2006.01)
C04B 16/08 (2006.01)
C04B 18/26 (2006.01)
C04B 28/28 (2006.01)

(11) **WO 2006/037187** (13) A1

(21) PCT/AU2005/001551

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 2004905810
8 Oct/oct 2004 (08.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED CEMENTITIOUS MIXTURES
• MÉLANGES DE CIMENTATION AMÉLIORÉS

(71) **E.I.F.S. HOLDINGS LIMITED** [NZ/AU]; PO Box 6249, Acacia Ridge, QLD 4110 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KEDACIC, Douglas** [AU/AU]; PO Box 6249, Acacia Ridge, QLD 4110 (AU). **BORG, Wayne, Robert** [AU/NZ]; 8/10 Lake Street, Queenstown (NZ).

(74) **AHEARN FOX**; GPO Box 1149, Brisbane, QLD 4110 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/04*** (2006.01)
A61K 38/10 (2006.01)
A61P 17/00 (2006.01)

(11) **WO 2006/037188** (13) A1

(21) PCT/AU2005/001552

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/617,359
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITIONS AND METHODS FOR INDUCING MELANOGENESIS IN A SUBJECT
• PRÉPARATIONS ET MÉTHODES PERMETTANT D'INDUIRE LA MÉLANOGENÈSE CHEZ UN SUJET

(71) **CLINUVEL PHARMACEUTICALS LIMITED** [AU/AU]; Level 13, 1 Collins Street, Melbourne, Victoria 3000 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KLEINIG, Michael, John** [AU/AU]; 15 Sutherland Street, Brunswick, Victoria 3056 (AU). **KIRBY, Kenneth, B.** [US/US]; 8631 Uranus Terrace, Lake Park, Florida 33405 (US). **PETTERSSON, JR., Berno, I.** [US/US]; 1100 3rd St. Meadodale Sub-Division, Perry, Georgia 31069 (US).

(74) **SLATTERY, John, M.** et al. / etc.; Davies Collison Cave, 1 Nicholson Street, Melbourne, Victoria 3000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM

KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01H 5/00, C12N 15/29, 15/55**

(11) **WO 2006/037189** (13) A1

(21) PCT/AU2005/001553

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/616,218
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VASCULAR PLANTS EXPRESSING NA^+ PUMPING ATPASES
• PLANTES VASCULAIRES EXPRIMANT DES POMPES NA<SP>+</SP> ATPASES

(71) **AUSTRALIAN CENTRE FOR PLANT FUNCTIONAL GENOMICS PTY LTD** [AU/AU]; Hartley Grove, Urrbrae, South Australia 5064 (AU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JACOBS, Andrew** [AU/AU]; 273 Sturt Road, Sturt, South Australia 5047 (AU). **LUNDE, Christina** [DK/AU]; 12 Culross Avenue, Myrtle Bank, South Australia 5064 (AU). **JUTTNER, Juan** [AU/AU]; 19 Blyth Street, Parkside, South Australia 5063 (AU). **COMIS, Alfio** [AU/AU]; 26 Corriedale Hills Drive, Happy Valley, South Australia 5059 (AU). **TESTER, Mark** [AU/AU]; 12 George Street, Unley Park, South Australia 5061 (AU).

(74) **PHILLIPS ORMONDE & FITZPATRICK**; Levels 21 & 22, 367 Collins Street, Melbourne, Victoria 3000 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B05B 1/18**

(11) **WO 2006/037190** (13) A1

(21) PCT/AZ2004/000002

(22) **20 Oct/oct 2004 (20.10.2004)**

(25) ru (26) ru

(30) a 2004 0207
8 Oct/oct 2004 (08.10.2004) AZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHOWER NOZZLE
• POMME DE DOUCHE (VARIANTES)

(71, 72) **ISMAYIL-zade, Ismayil Ahmed oglu** [AZ/AZ]; ul. Rashida Bekhbudova, 8-136, Baku, 1000 (AZ). **AMIROV, Fikrat Alibaba oglu** [AZ/AZ]; ul. I. Mamedova, 2-6, Baku, 1142 (AZ). **ISMAYIL-zade, Matanat Gamza kizi** [AZ/AZ]; ul. Nizami, 50-47, Baku, 1000 (AZ). **ISMAYIL-zade, Kamila Ismayil kizi** [AZ/AZ]; ul. Rashida Bekhbudova, 8-136, Baku, 1000 (AZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E02D 5/03, E02B 3/10**

(11) **WO 2006/037191** (13) A1

(21) PCT/BE2004/000140

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHEET PILING ELEMENT
• STRUCTURE A EMPILAGE DE FEUILLES

(71, 72) **PEELMAN, Guy** [BE/BE]; August Vermeylenlaan 3, B-2050 Antwerpen (BE). **WALLS, Barry, Francis** [NZ/CH]; 125 St Gallenstreet, CH-2454 St. Gallen (CH). **VAN LEEMPUT, Guido, Angèle, Pieter** [BE/BE]; Berkenlaan 53, B-2160 Wilrijk (BE).

(74) **DONNÉ, E.**; Bureau M.F.J. Bockstael nv., Arenbergstraat 13, B-2000 Antwerpen (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **E04H 1/12**

(11) **WO 2006/037192** (13) A1

(21) PCT/BE2005/000034

(22) **10 Mar/mar 2005 (10.03.2005)**

(25) en (26) en

(30) 2004/0491
6 Oct/oct 2004 (06.10.2004) BE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HOUSE, MORE PARTICULARLY AN EMERGENCY HOUSE
• MAISON, PLUS PARTICULIEREMENT MAISON DE SECOURS

(71, 72) **COOPMAN, Rudi Omer** [BE/BE]; Bomastraat 14C, B-9000 Gent (BE).

(74) **DONNÉ, E.**; Bureau M.F.J. Bockstael NV, Arenbergstraat 13, B-2000 Antwerp (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61C 13/00*** (2006.01)

(11) **WO 2006/037193** (13) A1

(21) PCT/BE2005/000142

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) fr (26) fr

(30) 2004/0488
5 Oct/oct 2004 (05.10.2004) BE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DENTAL PROSTHESIS
• PROTHÈSE DENTAIRE

(71, 72) **TONDOWSKI, Edward** [BE/BE]; Rue d'Hoves 98, B-7830 Graty (BE).

(74) **POWIS DE TENBOSSCHE, Roland_** et al. / etc.; Cabinet Bede, S.A., Boulevard Général Wahis, 15, B-1030 Bruxelles (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 31/015, 35/78**

(11) **WO 2006/037194** (13) A1

(21) PCT/BR2004/000189

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF CARYOPHYLLENES IN THE MANUFACTURE OF MEDICAMENTS AND TREATMENT OF BODILY CONDITIONS OF INFLAMMATION AND INFLAMMATORY PAIN
• EMPLOI DE CARYOPHYLLENES POUR LA FABRICATIONS DE MEDICAMENTS ET POUR LE TRAITEMENT DE MANIFESTATIONS ET DE DOULEURS INFLAMMATOIRES

(71) **ACHÉ LABORATÓRIOS FARMACÊUTICOS S.A.** [BR/BR]; Rod. Pres. Dutra km 222.2, 07034-904 Guarulhos - SP (BR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PIANOWSKI, Luiz, F.** [BR/BR]; Av. Campinas 120, 12947-150 Atibaia - SP (BR). **CALIXTO, João, B.** [BR/BR]; R. João Carlos Baron Maurer 40, 88037-120 Florianópolis - SC (BR). **BRANDÃO, Dagoberto de C.** [BR/BR]; R. Ministro Godoy 1152, 05015-001 São Paulo - SP (BR).

(74) **GAIARSA, Lucas, M.** et al. / etc.; Av. Brigadeiro Faria Lima 1485, 12th floor, 01452-002 São Paulo - SP (BR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B07B 1/46**

(11) **WO 2006/037195** (13) A1

(21) PCT/BR2004/000193

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STRUCTURAL ARRANGEMENT FOR VIBRATING EQUIPMENTS
• ENSEMBLE STRUCTUREL POUR EQUIPEMENTS VIBRANTS

(71) **METSO BRASIL IND. E COM. LTDA.** [BR/BR]; Avenida Independência, 2500, 18087-101 Sorocaba - SP (BR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NIKLEWSKI, Andrzej** [BR/BR]; Rua Padre Pereira de Andrade, 545 - E-131 - Edificio Saveiros, 05469-000 São Paulo - SP (BR).

(74) **ARNAUD, Antonio M.P.** et al. / etc.; Rua José Bonifácio, 93 - 9th floor, 01003-901 São Paulo - SP (BR).

(81) AE AG AL AM AT AU AZ BA BB BG BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01K 13/00**

(11) **WO 2006/037196** (13) A1

(21) PCT/BR2005/000208

(22) **3 Aug/août 2005 (03.08.2005)**

(25) en (26) en

(30) MU-8402912-9
4 Oct/oct 2004 (04.10.2004) BR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A HORSE BOOT
• BOTTE DE CHEVAL

(71, 72) **AFFONSO DE MIRANDA NETO, Alvaro** [BR/BR]; Rua Abilio Soares, 250, 04005-000-São Paulo (BR).

(74) **ALMEIDA ROTENBERG E BOSCOLI - ADVOCACIA (DEMAREST E ALMEIDA - ADVOGADOS)**; Av. Rio Branco, 1 - 601, 20090-003-Rio de Janeiro (BR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G10H 1/36*** (2006.01)

(11) **WO 2006/037197** (13) A2

(21) PCT/BR2005/000209

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PI0404209-3
1 Oct/oct 2004 (01.10.2004) BR

(30) PI0404264-6
1 Oct/oct 2004 (01.10.2004) BR

(30) PI0404847-4
5 Nov/nov 2004 (05.11.2004) BR

(30) C10404847-4
14 Sep/sep 2005 (14.09.2005) BR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RHYTHMIC DEVICE FOR THE PRODUCTION, PLAYING, ACCOMPANIMENT AND EVALUATION OF SOUNDS
• DISPOSITIF RYTHMIQUE SERVANT A PRODUIRE ET A JOUER DES SONS, A REALISER UN ACCOMPAGNEMENT ET A EVALUER LA PERFORMANCE DE L'UTILISATEUR

(71) **AGM - ACADEMIA DE GINÁSTICA MÓVEL LTDA.** [BR/BR]; Travessa Abilio Cesar Borges, 92, Apto. 51, Bigorrilho, 80730-060-Curitiba, PR (BR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROTOLO MORAES, Aurélio** [BR/BR]; Travessa Abilio Cesar Borges, 92, Apto. 51, Bigorrilho, 80730-060-Curitiba, PR (BR).

(74) **DANNEMAN, SIEMSEN, BIGLER & IPANEMA MOREIRA**; Caixa Postal 2142, Rua Marquês de Olinda, 70, 22251-040 - Rio de Janeiro - RJ (BR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G10H 1/36*** (2006.01)

(11) **WO 2006/037198** (13) A1

(21) PCT/BR2005/000210

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PI0404419-3
1 Oct/oct 2004 (01.10.2004) BR

(30) PI0404846-6
5 Nov/nov 2004 (05.11.2004) BR

(30) C10404419-3
23 Sep/sep 2005 (23.09.2005) BR

(30) C10484846-6
23 Sep/sep 2005 (23.09.2005) BR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PORTABLE ELECTRONIC DEVICE FOR INSTRUMENTAL ACCOMPANIMENT AND EVALUATION OF SOUNDS
• DISPOSITIF ELECTRONIQUE PORTABLE POUR UN ACCOMPAGNEMENT INSTRUMENTAL ET UNE EVALUATION DES SONS

(71) **AGM - ACADEMIA DE GINÁSTICA MÓVEL LTDA.** [BR/BR]; Travessa Abilio Cesar Borges, 92, Apto. 51, Bigorrilho, 80730-060-Curitiba, PR (BR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROTOLO MORAES, Aurélio** [BR/BR]; Travessa Abilio Cesar Borges, 92, Apto. 51, Bigorrilho, 80730-060-Curitiba, PR (BR).

(74) **DANNEMANN, SIEMSEN, BIGLER & IPANEMA MOREIRA**; Caixa Postal 2142, Rua Marquês de Olinda, 70, 22251-040- Rio de Janeiro- RJ (BR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F24F 13/20*** (2006.01)
F24F 1/02 (2006.01)

(11) **WO 2006/037199** (13) A1

(21) PCT/BR2005/000213

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) PI 0404859-8
5 Oct/oct 2004 (05.10.2004) BR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CABINET WITH AN INTERNAL FRAMEWORK FOR AIR CONDITIONER INSTALLATION
• ARMOIRE A CADRE INTERNE DESTINE A UNE INSTALLATION D'AIR CONDITIONNE

(71, 72) **FRANCISQUINI, Melquisedec** [BR/BR]; Rua Dr. Oscar Monteiro de Barros, 580, Apto. 11 - Vila Suzana, 05641-010 Sao Paulo (BR).

(74) **COELHO, Luiz Carlos**; R. Tabapua, 627 4 Andar CJ 44, Itaim Bibi, 04533-012 Sao Paulo (BR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(t)
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(51) ***B23K 37/02*** (2006.01)
B23K 101/10 (2006.01)

(11) **WO 2006/037200** (13) A1

(21) PCT/BR2005/000219

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) PI 0406342-2
7 Oct/oct 2004 (07.10.2004) BR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROBOTIC SYSTEM FOR ORITAL WELDING OF PIPELINES
• SYSTEME ROBOTIQUE POUR SOUDAGE ORBITAL DE PIPELINES

(71) **ROTECH-TECHNOLOGIA ROBÓTICA LTDA.** [BR/BR]; Av. Governador Israel Pinheiro, 235, Chácara, Santa Inês, Santa Luzia-MG, CEP-33.170-060 (BR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FILHO, Frederico Allevato Ramalho Filho** [BR/BR]; Alameda das Orquideas, 156, Bosque do Jambeiro, Nova Lima-MG (BR). **TORRES, Guilherme Campelo Fortunato** [BR/BR]; Rua Dr. Plinio de Moraes, 589/Apto.202, Cidade Nova Belo Horizonte-MG (BR). **LIMA, Eduardo José** [BR/BR]; Rua João Antônio Cardoso, 691/Apto.302, Ouro Preto, Belo Horizonte-MG (BR). **BRACARENSE, Alexandre Queiroz** [BR/BR]; Rua Desembargador Paula Motta, 1099/Apto.206, Bairro Ouro Preto, Belo Horizonte-MG (BR). **FELIZARDO, Ivanilza** [BR/BR]; Rua Desembargador Paulo Motta,, 1099/Apto.206, Bairro Ouro Preto, Bel Horizonte-MG (BR).

(74) **ADILSON SOUZA PENA**; Comercial Lancaster Marcas e Patentes, Rua Goitacazes, 14-2°andar, Conjunto 207/209, Belo Horizonte-MG, CEP-30.190-050 (BR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A47C 1/00, 13/00, A61H 1/00, A61G 15/00**

(11) **WO 2006/037201** (13) A1

(21) PCT/CA2004/001770

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHAIR FOR SEXUAL ACTIVITY WITH CONCEALMENT MEANS
• FAUTEUIL POUR ACTIVITE SEXUELLE DOTE D'UN MOYEN DE DISSIMULATION

(71, 72) **ZWEZDARYK, Shane** [CA/CA]; 46 Hyde Avenue, Apt. 2, Toronto, Ontario M6M 1J4 (CA).

(74) **MILNE, Peter** et al. / etc.; Gowling Lafleur Henderson LLP, Suite 4900, Commerce Court West, Toronto, Ontario M5L 1J3 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 9/32, G06F 17/30, H04B 1/00, G06F 12/14**

(11) **WO 2006/037202** (13) A1

(21) PCT/CA2004/002081

(22) **6 Dec/déc 2004 (06.12.2004)**

(25) en (26) en

(30) 10/960,115
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RFID TRANSPONDER INFORMATION SECURITY METHODS SYSTEMS AND DEVICES
• PROCEDES, SYSTEMES ET DISPOSITIFS DE SECURITE D'INFORMATION D'UN TRANSPONDEUR RFID

(71) **ENTRUST LIMITED** [CA/CA]; 1000 Innovation Drive, Ottawa, Ontario K2K 3E7 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72) **HILLIER, Stephen**; 1000 Innovation Drive, Ottawa, Ontario K2K 3E7 (CA).

(74) **SMART & BIGGAR** et al. / etc.; P.O. Box 2999, Station D, 900 - 55 Metcalfe Street, Ottawa, Ontario K1P 5Y6 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(a)*

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(51)[7] **H04Q 7/32, 7/34**

(11) **WO 2006/037203** (13) A1

(21) PCT/CA2005/000498

(22) **4 Apr/avr 2005 (04.04.2005)**

(25) en (26) en

(30) 60/615,582
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOBILE DEVICE DIAGNOSIS, TEST, APPLICATION DEPLOYMENT AND UPDATE FROM A WEB PAGE
• DIAGNOSTIC, ESSAI, INSTALLATION D'APPLICATION ET MISE A JOUR

D'UN DISPOSITIF MOBILE A PARTIR D'UNE PAGE WEB

(71) **RESEARCH IN MOTION LIMITED** [CA/CA]; 295 Phillip Street, Waterloo, Ontario N2L 2W8 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KLASSEN, Gerhard D.** [CA/CA]; 510 Heatherhill Place, Waterloo, Ontario N2T 1H7 (CA). **NEWTON, Garth** [CA/CA]; 307-276 Eiwo Court, Waterloo, Ontario N2K 3M6 (CA). **WORMALD, Christopher R.** [CA/CA]; 215 Hawkswood Drive, Kitchener, Ontario N2K 4J2 (CA).

(74) **OGILVY RENAULT LLP / S.E.N.C.R.L., S.R.L.**; Suite 1600, 1981 McGill College Avenue, Montreal, Québec H3A 2Y3 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16B 45/00, A47G 25/06**

(11) **WO 2006/037204** (13) A1

(21) PCT/CA2005/000526

(22) **7 Apr/avr 2005 (07.04.2005)**

(25) en (26) en

(30) 2,483,861
5 Oct/oct 2004 (05.10.2004) CA

(30) 2,496,869
10 Feb/fév 2005 (10.02.2005) CA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COLLAPSIBLE HOOK
• CROCHET REPLIABLE

(71) **HENKEL DIVERSIFIED INC.** [CA/CA]; 467 Griffith Street, London, Ontario N6K 2S3 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIVINGSTONE, David, E.** [CA/CA]; 2447 Harrietsville Drive, Harrietsville, Ontario N0L 1N0 (CA). **HENKEL, James, E.** [CA/CA]; 467 Griffith Street, London, Ontario N6K 2S3 (CA).

(74) **ANISSIMOFF & ASSOCIATES**; Suite 201, 235 North Centre Road, London, Ontario N5X 4E7 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration : *(s)*

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(51)[7] **C01G 51/04, 53/04, 45/04**

(11) **WO 2006/037205** (13) A1

(21) PCT/CA2005/000879

(22) **6 Jun/juin 2005 (06.06.2005)**

(25) en (26) en

(30) 10/957,396
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING LITHIUM TRANSITION METAL OXIDES
• PROCEDE DE PRODUCTION D'OXYDES DE METAUX DE TRANSITION AU LITHIUM

(71) **INCO LIMITED** [CA/CA]; 145 King Street West, Suite 1500, Toronto, Ontario M5H 4B7 (CA).
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(72) **ZOU, Feng**; 2155 Grand Ravine Dr., Mississauga, Ontario L6H 6B3 (CA). **HOSSAIN, Mohammad Jahangir**; 3519 Chartrand Crescent, Mississauga, Ontario L5L 4E3 (CA).

(74) **SMART & BIGGAR** et al. / etc.; P.O. Box 2999, Station D, 900-55 Metcalfe Street, Ottawa, Ontario K1P 5Y6 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B03D 1/02, 1/01, 1/012**

(11) **WO 2006/037206** (13) A1

(21) PCT/CA2005/001075

(22) **12 Jul/juil 2005 (12.07.2005)**

(25) en (26) en

(30) 10/960,527
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARSENIDE DEPRESSION IN FLOTATION OF MULTI-SULFIDE MINERALS
• DEPRESSION DES ARSENIURES DANS LA FLOTTATION DE PLUSIEURS MINERAUX SULFURES

(71) **INCO LIMITED** [CA/CA]; 145 King Street West, Suite 1500, Toronto, Ontario M5H 4B7 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72) **DAI, Zongfu**; 5464 Whitehorn Avenue, Mississauga, Ontario L5V 1V5 (CA). **GARRITSEN, Julie-Ann Arlene**; 1275 Northside Road, Burlington, Ontario L7M 1H8 (CA). **WELLS, Peter Frederic**; 424 Fourth Line, Oakville, Ontario L6L 5A4 (CA). **XU, Manqiu**; 5186 Parkplace Circle, Mississauga, Ontario L5V 2M2 (CA).

(74) **SMART & BIGGAR** et al. / etc.; P.O. Box 2999, Station D, 900 - 55 Metcalfe Street, Ottawa, Ontario K1P 5Y6 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12Q 1/68, C12M 1/40, G01N 21/64**

(11) **WO 2006/037207** (13) A1

(21) PCT/CA2005/001354

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) en (26) en

(30) 60/615,585
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS, PROCESS AND METHODS FOR USE WITH QANTITATIVE PCR
• APPAREIL, PROCESSUS ET METHODES DESTINES A ETRE UTILISES DANS LA PCR QUANTITATIVE

(71) **NATIONAL RESEARCH COUNCIL OF CANADA** [CA/CA]; 1200 Montreal Road, Ottawa, Ontario K1A 0R6 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RUTLEDGE, Robert, G.** [CA/CA]; 3598 Ch. St-Foy, St-Foy, Quebec G1X 1T2 (CA).

(74) **MCKAY, Margaret**; National Research Council of Canada, Intellectual Property Services Office, Bldg. M-58. Rm EG-12, 1200 Montreal Road, Ottawa, Ontario K1A 0R6 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A23D 9/04, A23L 1/36, 2/52**

(11) **WO 2006/037208** (13) A1

(21) PCT/CA2005/001431

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 60/614,458
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS FOR ROASTING OIL SEED, AND ROASTED OIL SEED PRODUCTS
• PROCEDES POUR FAIRE GRILLER DES GRAINES OLEAGINEUSES, ET PRODUITS DE GRAINES OLEAGINEUSES GRILLEES

(71) **CANMAR GRAIN PRODUCTS LTD.** [CA/CA]; 2480 Sandra Schmirler Way, Regina, Saskatchewan S4W 1B7 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WERNER, Cecil** [CA/CA]; 31 Lincoln Drive, Regina, Saskatchewan S4S 2V7 (CA).

(74) **MEE, Trevor R.** et al. / etc.; KIRBY EADES GALE BAKER, Box 3432, Station D, Ottawa, Ontario K1P 6N9 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/26*** (2006.01)
H04N 5/44 (2006.01)
H04L 12/16 (2006.01)
H04Q 7/20 (2006.01)

(11) **WO 2006/037209** (13) A1

(21) PCT/CA2005/001486

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/958,504
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR STREAMING IMAGES TO WIRELESS DEVICES
• PROCEDE ET SYSTEME POUR FOURNIR UN FLUX CONTINU D'IMAGES A DES DISPOSITIFS HERTZIENS

(71) **ISEE MEDIA INC.** [CA/CA]; 180 Jardin Drive, Suite 6, Concord, Ontario L4X 1X8 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZIEGLER, Rudy** [CA/CA]; 103 Everden Road, Toronto, Ontario M6C 3K7 (CA). **OPALA, Andrew** [CA/CA]; 2155 Linby Street, Mississauga, Ontario L4Y 1V6 (CA).

(74) **MOFFAT & CO.**; 427 Laurier Avenue West, Suite 1200, Ottawa, Ontario K1R 7Y2 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04Q 7/32, H04N 7/14, 7/173, G06K 11/06**

(11) **WO 2006/037210** (13) A1

(21) PCT/CA2005/001487

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/958,727
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTERACTIVE IMAGING FOR CELLULAR PHONES
• IMAGERIE INTERACTIVE DE TELEPHONES CELLULAIRES

(71) **ISEE MEDIA INC.** [CA/CA]; #6 - 180 Jardin Drive, Concord, Ontario L4K 1X8 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CIGHIR, Lucian** [CA/CA]; 49 Dersingham Cres., Thornhill, Ontario L3T 4E9 (CA). **PETELYCKY, Ihor** [CA/CA]; 8 Bromoley Crescent, Toronto, Ontario M9A 3X3 (CA). **OPALA, Andrew** [CA/CA]; 2155 Linby Street, Mississauga, Ontario L4Y 1V6 (CA).

(74) **MOFFAT & CO.**; 1200-427 Laurier Avenue W., P.O. Box 2088, Station D, Ottawa, Ontario K1P 5W3 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 11/30*** (2006.01)
G06F 11/34 (2006.01)
G06F 9/46 (2006.01)

(11) **WO 2006/037211** (13) A1

(21) PCT/CA2005/001502

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/616,067
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR ADAPTIVE ALLOCATION OF THREADS TO USER OBJECTS IN A COMPUTER SYSTEM
• SYSTEME ET PROCEDE D'AFFECTATION ADAPTATIVE D'UNITES D'EXECUTION A DES OBJETS UTILISATEUR D'UN SYSTEME INFORMATIQUE

(71) **RESEARCH IN MOTION LIMITED** [CA/CA]; 295 Phillip Street, Waterloo, Ontario N2L 3W8 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SINHA, Anand** [CA/CA]; 302-166 Mountain Park Avenue, Hamilton, Ontario L8V 1A1 (CA).

(74) **ANDRADE, Dilip, C.** et al. / etc.; Borden Ladner Gervais LLP, World Exchange Plaza, 100 Queen Street, Suite 1100, Ottawa, Ontario K1P 1J9 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/46*** (2006.01)
H04Q 7/20 (2006.01)
H04L 29/02 (2006.01)

(11) **WO 2006/037212** (13) A1

(21) PCT/CA2005/001503

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,972
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALLOCATION OF THREAD TO USER OBJECTS IN A COMPUTER SYSTEM
• ALLOCATION DE FILS A DES OBJETS UTILISATEURS D'UN SYSTEME INFORMATIQUE

(71) **RESEARCH IN MOTION LIMITED** [CA/CA]; 295 Phillip Street, Waterloo, Ontario N2L 3W8 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SINHA, Anand** [CA/CA]; 302-166 Mountain Park Avenue, Hamilton, Ontario L8V 1A1 (CA).

(74) **ANDRADE, Dilip, C.** et al. / etc.; Borden Ladner Gervais LLP, World Exchange Plaza,

100 Queen Street, Suite 1100, Ottawa, Ontario K1P 1J9 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01D 53/64, 50/00, 36/00, B01J 20/16**

(11) **WO 2006/037213** (13) A1

(21) PCT/CA2005/001505

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,285
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITION AND METHOD FOR OXIDIZING MERCURY IN COMBUSTION PROCESSES
• COMPOSITION ET PROCEDE POUR L'OXYDATION DU MERCURE DANS DES PROCESSUS DE COMBUSTION

(71, 72) **DIGDON, William** [CA/CA]; 6 Ocean View Drive, Amherst, Nova Scotia B4H 4M7 (CA). **RAZBIN, Vladimir** [CA/CA]; 843 Maryland Avenue, Ottawa, Ontario K2C 2H9 (CA).

(74) **SCHROEDER, Hans** et al. / etc.; Gowling Lafleur Henderson LLP, 160 Elgin Street, Suite 2600, Ottawa, Ontario K1P 1C3 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02M 1/08*** (2006.01)
H02M 3/335 (2006.01)

(11) **WO 2006/037214** (13) A1

(21) PCT/CA2005/001507

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 2,483,378
1 Oct/oct 2004 (01.10.2004) CA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A DIGITAL CONTROLLER FOR DC-DC SWITCHING CONVERTERS FOR OPERATION AT ULTRA-HIGH CONSTANT SWITCHING FREQUENCIES
• CONTROLEUR NUMERIQUE DESTINE AUX CONVERTISSEURS DE COMMUTATION CC-CC DESTINES A FONCTIONNER AUX FREQUENCES D'ECHANTILLONNAGE CONSTANTES ULTRA-ELEVEES

(71, 72) **PRODIC, Aleksandar** [YU/CA]; 24 Wellesley Street West, Apt. 1109, Toronto, Ontario M4Y 2X6 (CA).

(74) **GIERCZAK, Eugene, J.A.**; Miller Thomson LLP, 20 Queen Street West, Suite 2500, Toronto, Ontario M5H 3S1 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/78*** (2006.01)
C12N 15/31 (2006.01)
C07K 14/21 (2006.01)
C12P 21/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/63 (2006.01)

(11) **WO 2006/037215** (13) A1

(21) PCT/CA2005/001508

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,992
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXPRESSION SYSTEM, COMPONENTS THEREOF AND METHODS OF USE
• SYSTEME D'EXPRESSION, COMPOSANTS DE CE SYSTEME D'EXPRESSION, ET PROCEDES D'UTILISATION

(71) **NATIONAL RESEARCH COUNCIL OF CANADA** [CA/CA]; 1200 Montreal Road, Ottawa, Ontario K1A 0R6 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YU, Yan** [CA/CA]; 852 Saint-Andre, Montreal, Québec H2L 5B9 (CA). **MULLICK, Alaka** [CA/CA]; 36 Rugby Place, Montreal West, Québec H4X 1C4 (CA). **MASSIE, Bernard** [CA/CA]; 1975 LeRoyer, Laval, Québec H7M 2S8 (CA).

(74) **MEE, Trevor R.** et al. / etc.; KIRBY EADES GALE BAKER, Box 3432, Station D, Ottawa, Ontario K1P 6N9 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(m)*

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(51) ***E06B 7/08*** (2006.01)
E06B 7/084 (2006.01)
E06B 9/28 (2006.01)

(11) **WO 2006/037216** (13) A1

(21) PCT/CA2005/001509

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/956,340
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLUSH MOUNTED LOUVER END CAP WITH TOLERANCE FLASHING
• CAPUCHON D'EXTREMITE POUR PERSIENNES MONTE A FLEUR ET MUNI D'UNE BANDE DE RECOUVREMENT DE TOLERANCE

(71, 72) **GABRIELE, Angelo** [CA/CA]; 115 Applewood Crescent, Concord, Ontario L4K 5c1 (CA).

(74) **HALL, Warren, S.** et al. / etc.; Dennison Associates, 133 Richmond Street West, Suite 301, Toronto, Ontario M5H 2L7 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06T 7/60*** (2006.01)
A61B 6/02 (2006.01)
G06T 5/00 (2006.01)

(11) **WO 2006/037217** (13) A1

(21) PCT/CA2005/001511

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,495
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BLOOD VESSEL STRUCTURES SEGMENTATION SYSTEM AND METHOD
• SYSTEME ET PROCEDE DE SEGMENTATION DE STRUCTURES DE VAISSEAU SANGUIN

(71) **CEDARA SOFTWARE CORP.** [CA/CA]; 6905 Airport Road, Mississauga, Ontario L4V 1S7 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ANTONELLI, Marco** [IT/IT]; via Acerbi 9b/5, I-16148 Genova (IT). **DELLEPIANE, Silvana** [IT/IT]; via Marasso 1-10, I-16166 Genova (IT). **PERETROUKHINE, Vadim** [CA/CA]; 1603-715 The West Mall, Toronto, Ontario M9C 4X6 (CA).

(74) **ORANGE, John** et al. / etc.; Box 25, Commerce Court West, 199 Bay Street, Toronto, Ontario M5L 1A9 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037218** (13) A2

(21) PCT/CA2005/001512

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/614,987
4 Oct/oct 2004 (04.10.2004) US

(30) 60/618,991
18 Oct/oct 2004 (18.10.2004) US

(30) 60/629,349
22 Nov/nov 2004 (22.11.2004) US

(30) 2,499,305
4 Mar/mar 2005 (04.03.2005) CA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR PROVIDING DIRECTORY ASSISTANCE
• PROCEDE ET SYSTEME PERMETTANT D'OFFRIR UNE ASSISTANCE-ANNUAIRE

(71) **FREE DA CONNECTION SERVICES INC.** [CA/CA]; Suite 2148, 13353 Commerce Parkway, Richmond, British Columbia V6V 3A1 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TASCHEREAU, John** [CA/CA]; 17482 60 Avenue, Surrey, British Columbia V3S 1T8 (CA).

(74) **INGALLS, Doran**; c/o Fasken Martineau DuMoulin LLP, 2100 - 1075 West Georgia Street, Vancouver, British Columbia V6B 3G2 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G10L 15/26*** (2006.01)
G06F 17/27 (2006.01)

(11) **WO 2006/037219** (13) A1

(21) PCT/CA2005/001513

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 10/957,579
5 Oct/oct 2004 (05.10.2004) US

(30) 2,483,805
5 Oct/oct 2004 (05.10.2004) CA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHODS FOR IMPROVING ACCURACY OF SPEECH RECOGNITION
• SYSTEME ET PROCEDES PERMETTANT D'AMELIORER L'EXACTITUDE DE LA RECONNAISSANCE VOCALE

(71) **INAGO CORPORATION** [CA/CA]; Suite 407, 116 Spadina Avenue, Toronto, Ontario M5V 2K6 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DICARLANTONIO, Ron** [CA/JP]; c/o INAGO Inc., Shinko Music Building 2f, Ogawamachi, Kanda, Chiyoda-ku (JP). **LEONARD, Huw** [CA/CA]; 1 Dovesong Drive, Brampton, Ontario L6R 1W6 (CA). **FARMANER, Gary** [CA/CA]; Suite 318, 633 Bay Street, Toronto, Ontario M5G 2G4 (CA).

(74) **ZHANG, Sean** et al. / etc.; P.O. Box 25, Commerce Court West, 199 Bay Street, Suite 2800, Toronto, Ontario M5L 1A9 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G07F 17/32, 1/06, G06K 19/07**

(11) **WO 2006/037220** (13) A1

(21) PCT/CA2005/001519

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,957
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SECURITY SYSTEM FOR AUTHENTICATING GAMING CHIPS
• SYSTEME DE SECURITE POUR AUTHENTIFICATION DE PUCES DE JEU

(71) **UBITRAK INC.** [CA/CA]; 740 St-Maurice, Suite 201, Montreal, Quebec H3C 1L5 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RICHARD, Christian** [CA/CA]; 203 Lagacé, Dorval, Quebec H9S 2L9 (CA).

(74) **ROBIC**; Centre CDP Capital, 1001 VCictoria Square, Bloc E - 8th Floor, Montreal, Quebec H2Z 2B7 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037221** (13) A2

(21) PCT/CA2005/001521

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,463
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROPORTIONAL ELECTROMAGNET ACTUATOR AND CONTROL SYSTEM
• ACTIONNEUR A ELECTROAIMANT PROPORTIONNEL ET SYSTEME DE COMMANDE

(71) **NOVELORG INC.** [CA/CA]; 840, de la Rivière-aux-Pins Street, Boucherville, Québec J4B 3A9 (CA).
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(72, 75) **BOUCHARD, Mathieu** [CA/CA]; 5666, Cartier Street, Montréal, Québec H2G 2T9 (CA). **BOIVIN, Stéphan** [CA/CA]; 31, des Taels Street, Blainville, Québec J7C 5C2 (CA). **CHÉNIER, André** [CA/CA]; 51, Lalonde Street, Beloeil, Québec J3G 3C6 (CA). **PELLETIER, Pierre** [CA/CA]; 840, de la Rivière-aux-Pins Street, Boucherville, Québec J4B 3A9 (CA).

(74) **OGILVY RENAULT, LLP**; Suite 1600, 1981 McGill College Avenue, Montreal, Québec H3A 2Y3 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 21/00*** (2006.01)
G02B 21/36 (2006.01)
G02B 21/06 (2006.01)
G01B 11/24 (2006.01)

(11) **WO 2006/037222** (13) A1

(21) PCT/CA2005/001522

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/615,945
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPUTED-TOMOGRAPHY MICROSCOPE AND COMPUTED-TOMOGRAPHY IMAGE RECONSTRUCTION METHODS
• MICROSCOPE DE TOMODENSITOMETRIE ET PROCEDES DE RECONSTRUCTION D'IMAGE PAR TOMODENSITOMETRIE

(71) **BC CANCER AGENCY** [CA/CA]; 603 - 686 West Broadway, Vancouver, British Columbia V5Z 1G1 (CA).
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(72, 75) **CHAMGOULOV, Ravil O.** [RU/CA]; 420-1945 Woodway Place, Burnaby, British Columbia V5B 4S4 (CA). **LANE, Pierre M.** [CA/CA]; 4381 Quebec Street, Vancouver, British Columbia V5V 3L4 (CA). **TSIROULNIKOV, Michael** [CA/CA]; 449-5880 Dover Crescent, Richmond, British Columbia V7C 5P5 (CA). **MACAULAY, Calum E.** [CA/CA]; 338 East 37th Street, Vancouver, British Columbia V5W 1E7 (CA).

(74) **MANNING, Gavin N.** et al. / etc.; 480 - The Station, 601 West Cordova Street, Vancouver, British Columbia V6B 1G1 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(u)

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(51)[7] **G06F 3/00, 1/16**

(11) **WO 2006/037223** (13) A1

(21) PCT/CA2005/001523

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 10/959,965
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED CABLE FOR CONNECTING DEVICES TO A COMPUTER
• CABLE AMELIORE PERMETTANT DE CONNECTER DES DISPOSITIFS A UN ORDINATEUR

(71) **MATIAS CORPORATION** [CA/CA]; 129 Rowntree Dairy Road, Suite 20, Vaughan, ON L4L 6E1 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATIAS, Edgar** [CA/CA]; 178 Thistle Down Boulevard, Toronto, ON M9V 1K1 (CA).

(74) **PERRY, Stephen J.** et al. / etc.; PERRY + PARTNERS, 1300 Yonge Street, Suite 500, Toronto, ON M4T 1X3 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/10*** (2006.01)
C12N 5/06 (2006.01)
A61K 35/12 (2006.01)
A61P 39/06 (2006.01)

(11) **WO 2006/037224** (13) A1

(21) PCT/CA2005/001525

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/616,350
6 Oct/oct 2004 (06.10.2004) US

(30) 60/679,658
11 May/mai 2005 (11.05.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ISOLATED CLK-1 -I- CELLS FROM CLK-1 HETEROZYGOUS ANIMALS AND THEIR USE IN TREATING OXIDATIVE STRESS DISORDERS
• CELLULES <I>CLK-1 </I>-/- ISOLEES D'ANIMAUX HETEROZYGOTES <I>CLK-1</I> ET LEUR UTILISATION POUR LE TRAITEMENT DE TROUBLES DU STRESS OXYDATIF

(71) **MCGILL UNIVERSITY** [CA/CA]; 845 Sherbrooke West, Montréal, Quebec H3A 1B1 (CA).
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(72, 75) **HEKIMI, Siegfried** [CA/CA]; 4235 Avenue Powel, Montreal, Quebec H4P 1E5 (CA). **LIU, Xing Xing** [CN/CA]; 195 Pierre Falcon, La Prairie, Quebec J5R 6L2 (CA). **JIANG, Ning** [CN/US]; 18C Chelsea Ridge Drive, Wappingers Falls, NY 12590 (US). **SHOUBRIDGE, Eric** [CA/CA]; 222 Metcalfe, Westmount, Quebec H3Z 2H9 (CA).

(74) **ROBIC**; Centre CDP Capital, 1001 Square Victoria - Bloc E - 8th Floor, Montreal, Québec H2Z 2B7 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B29B 17/02*** (2006.01)
B09B 3/00 (2006.01)
B01D 5/00 (2006.01)
F23G 7/12 (2006.01)
F23G 5/027 (2006.01)

(11) **WO 2006/037225** (13) A1

(21) PCT/CA2005/001526

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/615,598
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED PYROLYSIS SYSTEM FOR WASTE RUBBER
• SYSTEME DE PYROLYSE AMELIORE POUR DECHETS DE CAOUTCHOUC

(71) **AFAB TECHNOLOGIES LTD.** [CA/CA]; Suite 409, 234 - 5149 Country Hills Blvd., NW, Calgary, Alberta T3A 5K8 (CA).
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(72, 75) **CUNNINGHAM, William Frederick** [CA/CA]; 26 Rice Drive SE, Medicine Hat, Alberta T1B 3X2 (CA). **SCHROEDER, David** [CA/CA]; R.R. #1, Clive, Alberta T0C 0Y0 (CA).

(74) **GALE, Edwin J.** et al. / etc.; KIRBY EADES GALE BAKER, Box 3432, Station D, Ottawa, Ontario K1P 6N9 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12Q 1/04, G01N 33/52, 33/58, 21/64**

(11) **WO 2006/037226** (13) A1

(21) PCT/CA2005/001527

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,175
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF QUANTUM DOTS FOR BIOLOGICAL LABELS AND SENSORS
• UTILISATION DE POINTS QUANTIQUES POUR ETIQUETTES ET CAPTEURS BIOLOGIQUES

(71) **MCGILL UNIVERSITY** [CA/CA]; 845 Sherbrooke Street W., Montreal, Quebec H3A 2T5 (CA). **UNIVERSITY OF LEEDS** [GB/GB]; Woodhouse Lane, Leeds, Yorkshire LS2 9JY (GB).
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(72, 75) **NADEAU, Jay, L.** [CA/CA]; 604 de la Metarie, Ile des Soeurs, Quebec H3E 1T2 (CA). **COHEN, Netta** [GB/GB]; 14 Ingledew Crescent, Flat 2, Leeds, Yorkshire LS8 1BP (GB).

(74) **RIDOUT & MAYBEE LLP**; 1 Queen Street East, Suite 2400, Toronto, Ontario M5C 3B1 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 38/21, A61P 31/14, A61K 31/437, 31/7056**

(11) **WO 2006/037227** (13) A1

(21) PCT/CA2005/001528

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/616,787
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMBINATION ANTI-VIRAL COMPOSITIONS COMPRISING CASTANOSPERMINE AND METHODS OF USE
• COMPOSITIONS ANTIVIRALES COMBINEES COMPRENANT DE LA CASTANOSPERMINE ET LEURS PROCEDES D'UTILISATION

(71) **MIGENIX INC.** [CA/CA]; 3650 Wesbrook Mall, Vancouver, British Columbia V6S 2L2 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DUGOURD, Dominique** [CA/CA]; aPT. n° 109-2025 West 2nd Avenue, Vancouver, British Columbia V6J 1J6 (CA).

(74) **LEE, Brian**; c/o Gowling Lafleur Henderson LLP, 2300-1055 Dunsmuir Street, P.O. Box 49122, Vancouver, British Columbia V7X 1J1 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12N 15/82, 15/29, A01H 5/00, C11B 1/00**

(11) **WO 2006/037228** (13) A1

(21) PCT/CA2005/001529

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/615,939
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS FOR THE MODULATION OF OLEOSIN EXPRESSION IN PLANTS
• METHODES DESTINEES A MODULER L'EXPRESSION D'OLEOSINE CHEZ DES PLANTES

(71) **SEMBIOSYS GENETICS INC.** [CA/CA]; Bay #110, 2985-23rd Avenue N.E., Calgary, Alberta T1Y 7L3 (CA).
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(72, 75) **SILOTO, Rodrigo, M.** [CA/CA]; 3019 Beil Ave., N.W., Calgary, Alberta T2L 1K6 (CA). **MOLONEY, Maurice, M.** [IE/CA]; 190 Edgebrook Close NW, Calgary, Alberta T3A 4W5 (CA).

(74) **BERESKIN & PARR**; 40 King Street, Suite 4000, Toronto, Ontario M5H 3Y2 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)***A61K 39/395*** (2006.01)
G01N 33/53 (2006.01)
A61K 47/48 (2006.01)
A61K 9/127 (2006.01)

(11) **WO 2006/037229** (13) A1

(21) PCT/CA2005/001535

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/615,944
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FORMULATION OF MULTIVALENT ANTIBODY CONSTRUCTS AND USE OF SAME FOR CANCER THERAPY
• FORMULATION DE CONSTRUCTIONS D'ANTICORPS MULTIVALENTES ET UTILISATION DE CES CONSTRUCTIONS POUR LE TRAITEMENT DU CANCER

(71) **BC CANCER AGENCY** [CA/CA]; #603 - 686 West Broadway, Vancouver, British Columbia V5Z 1G1 (CA).
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(72, 75) **CHIU, Gigi** [CA/CA]; #22 - 4933 Fisher Drive, Richmond, British Columbia V6X 3Z2 (CA). **BALLY, Marcel** [CA/CA]; 1055 Harding Road, Bowen Island, British Columbia V0N 1G0 (CA).

(74) **BAILEY, Thomas, W.** et al. / etc.; Oyen Wiggs Green & Mutala LLP, 480 The Station -, 601 West Cordova Street, Vancouver, British Columbia V6B 1G1 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 47/02, 9/127, 31/4745, A61P 35/00**

(11) **WO 2006/037230** (13) A1

(21) PCT/CA2005/001536

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/615,943
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIPOSOMES WITH IMPROVED DRUG RETENTION FOR TREATMENT OF CANCER
• LIPOSOMES PERMETTANT UNE MEILLEURE RETENTION DU MEDICAMENT, DESTINES AU TRAITEMENT DU CANCER

(71) **BC CANCER AGENCY** [CA/CA]; #603 - 686 West Broadway, Vancouver, British Columbia V5Z 1G1 (CA).
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(72, 75) **BALLY, Marcel** [CA/CA]; 1055 Harding Road, Bowen Island, British Columbia V0N 1G0 (CA). **RAMSAY, Euan** [GB/CA]; 1606 - 1005 Beach Avenue, Vancouver, British Columbia V6X 3W2 (CA).

(74) **BAILEY, Thomas, W.** et al. / etc.; Oyen Wiggs Green & Mutala LLP, 480 - The Station, 601 West Cordova Street, Vancouver, British Columbia V6B 1G1 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02J 13/00*** (2006.01)
H02J 3/18 (2006.01)
H02J 3/16 (2006.01)

(11) **WO 2006/037231** (13) A1

(21) PCT/CA2005/001537

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 2479603
1 Oct/oct 2004 (01.10.2004) CA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD OF PARALLEL LOADFLOW COMPUTATION FOR ELECTRICAL POWER SYSTEM
• SYSTEME ET PROCEDE DE CALCUL DE TRANSIT DE PUISSANCE PARALLELE POUR SYSTEME DE DISTRIBUTION ELECTRIQUE

(71, 72) **PATEL, Sureshchandra B.** [CA/CA]; 37 Miller Street, Toronto, Ontario M6N 2Z6 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(t)
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(51) ***H04L 12/66*** (2006.01)
H04M 11/06 (2006.01)
H04Q 3/64 (2006.01)
H04L 12/24 (2006.01)

(11) **WO 2006/037232** (13) A1

(21) PCT/CA2005/001538

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10/960,225
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHODS FOR A SURVIVABLE REMOTE NETWORK
• SYSTEME ET PROCEDE SE RAPPORTANT A UN RESEAU DISTANT SURVIABLE

(71) **NIMCAT NETWORKS INC.** [CA/CA]; 1135 Innovation Drive, Ottawa, Ontario K2K 3G7 (CA).
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(72, 75) **POUSTCHI, Behrouz** [CA/CA]; 51 Evanshen Crescent, Ottawa, Ontario K2K 2Z7 (CA). **BINGHAM, David, T.L.** [CA/CA]; 46 Forest Gate Way, Nepean, Ontario K2G 6P3 (CA).

(74) **SMART & BIGGAR**; 900 - 55 Metcalfe Street, P.O Box 2999, Station D, Ottawa, Ontario K1P 5Y6 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 38/24, 35/12, 38/22**

(11) **WO 2006/037233** (13) A1

(21) PCT/CA2005/001540

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/616,204
7 Oct/oct 2004 (07.10.2004) US

(30) 60/661,255
10 Mar/mar 2005 (10.03.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STIMULATION OF PROLIFERATION OF PLURIPOTENTIAL STEM CELLS THROUGH ADMINISTRATION OF PREGNANCY ASSOCIATED COMPOUNDS
• STIMULATION DE LA PROLIFERATION DE CELLULES SOUCHES PLURIPOTENTES PAR ADMINISTRATION DE COMPOSES ASSOCIES A LA GESTATION

(71) **STEM CELL THERAPEUTICS CORP.** [CA/CA]; Suite 1000, 1520 - 4th Street S.W., Calgary, Alberta T2R 1H5 (CA).

(72) **TUCKER, Joseph**; Suite 1000, 1520 - 4th Street S.W., Calgary, Alberta T2R 1H5 (CA).

(74) **GOWLING Lafleur Henderson LLP**; 700 - 2nd Street, S.W., Suite 1400, Scotia Centre, Calgary, Alberta T2P 4V5 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 65/10*** (2006.01)
B01D 63/04 (2006.01)

(11) **WO 2006/037234** (13) A1

(21) PCT/CA2005/001542

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2,484,096
7 Oct/oct 2004 (07.10.2004) CA

(30) 60/617,849
12 Oct/oct 2004 (12.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF LOCATING AND REPAIRING DAMAGED HOLLOW FIBER MODULES AND HEADER ASSEMBLY
• PROCEDE POUR LOCALISER ET REPARER DES MODULES A FIBRES CREUSES ET UN ENSEMBLE CONNECTEUR ENDOMMAGES

(71) **ZENON ENVIRONMENTAL INC.** [CA/CA]; 3239 Dundas Street West, Oakville, Ontario L6M 4B2 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BREITNER, Joseph** [IL/CA]; 646, York Hill Blvd., Thornhill, Ontario L4J 5L8 (CA). **PEDERSEN, Steven Kristian** [CA/CA]; 2093 Gordie Tapp Cr., Burlington, Ontario L7M 3T9 (CA).

(74) **BERESKIN & PARR**; 40 King Street West, Suite 4000, Toronto, Ontario M5H 3Y2 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01R 13/703*** (2006.01)
H02H 1/00 (2006.01)
H02B 1/24 (2006.01)
H01R 13/713 (2006.01)

(11) **WO 2006/037235** (13) A1

(21) PCT/CA2005/001549

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,188
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICAL POWER DISTRIBUTION SYSTEM
• SYSTEME DE DISTRIBUTION D'ENERGIE ELECTRIQUE

(71) **OFI, INC.** [US/US]; 1071 Cheswick Drive, Gurnee, Illinois 60031 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JONES, Nicolas** [CA/CA]; 12 Countryside Crescent, Kitchener, Ontario N2E 2P5 (CA). **MONTGOMERY, Steve** [CA/CA]; 194 Erb Street West, Waterloo, Ontario N2L 1V7 (CA). **SIMPSON, Richard** [US/US]; 5500 Oceanshore Blvd., Unit #5, Ormond Beach, Florida 32176 (US). **BAKER, Gregory** [US/US]; 1071 Cheswick Drive, Gurnee, Illinois 60031 (US).

(74) **GOWLING LAFLEUR HENDERSON LLP**; 50 Queen Street N., Ste. 1020, Kitchener, Ontario N2H 6M2 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12N 13/00, C12M 3/00, A61B 18/20, A61N 5/067**

(11) **WO 2006/037236** (13) A1

(21) PCT/CA2005/001556

(22) **11 Oct/oct 2005 (11.10.2005)**

(25) en (26) en

(30) 60/616,622
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LASER APPARATUS AND METHOD FOR MANIPULATING CELLS
• APPAREIL LASER ET METHODE DE MANIPULATION DE CELLULES

(71) **CANADIAN BLOOD SERVICES** [CA/CA]; 1800 Alta Vista Drive, Ottawa, Ontario K1G 4J5 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ELEZZABI, Abdulhakem** [CA/CA]; 4907-112 Street, Edmonton, Alberta T6H 3H8 (CA). **ACKER, Jason** [CA/CA]; 17 Heatherglen Close, Spruce Grove, Alberta T7X 4H9 (CA). **KOHLI, Vikram** [CA/CA]; Apartment 1312, Garneau Tower, 8510 - 111 Street N.W., Edmonton, Alberta T6G 1H7 (CA).

(74) **OGILVY RENAULT LLP/S.E.N.RC.R.L., s.r.l.**; Suite 1500, 45 O'Connor Street, Ottawa, Ontario K1P 1A4 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01V 3/165*** (2006.01)
G01V 3/40 (2006.01)
B64C 39/02 (2006.01)

(11) **WO 2006/037237** (13) A1

(21) PCT/CA2005/001557

(22) **11 Oct/oct 2005 (11.10.2005)**

(25) en (26) en

(30) 2,484,422
8 Oct/oct 2004 (08.10.2004) CA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UNMANNED AIRBORNE VEHICLE FOR GEOPHYSICAL SURVEYING
• VEHICULE AERIEN SANS EQUIPAGE POUR UNE COUVERTURE GEOPHYSIQUE

(71) **FUGRO AIRBORNE SURVEYS CORP.** [CA/CA]; Unit 2, 2270 Argentia Road, Mississauga, Ontario L5N 6A6 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MILES, Philip John** [CA/CA]; 1280 Devon Road, Oakville, Ontario L6J 2L8 (CA). **PARTNER, Richard Thomas** [CA/CA]; 706 French Settlement Road, Kemptville, Ontario K0G 1W0 (CA). **KEELER, Kenneth Ronald** [CA/CA]; 5034 Mowatview Court, Manotick, Ontario K4M 1B2 (CA). **MCCONNELL, Terence James** [CA/CA]; 1631 Blakely Drive, Cornwall, Ontario K6J 5K5 (CA).

(74) **LEUNG, Dennis S.K.** et al. / etc.; Shapiro Cohen, P.O. Box 3440, Station D, Ottawa, Ontario K1P 6P1 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration : *(u)*

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(51) ***A61B 5/0402*** (2006.01)

(11) **WO 2006/037238** (13) A1

(21) PCT/CA2005/001575

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/616,627
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • 12 LEAD ECG FABRIC ELECTRODE BELT SYSTEM
• SYSTEME DE CEINTURE A ELECTRODES TEXTILES D'ELECTROCARDIOGRAMME A 12 FILS

(71) **MEDICAL INTELLIGENCE INC.** [CA/CA]; 1170, Chemin St-Louis, Sillery, Québec G1S 1E5 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MONTPLAISIR, Jean-François** [CA/CA]; 1260 René-Lévesque Ouest, Québec, Québec G1S 1W2 (CA).

(74) **OGILVY RENAULT LLP**; Suite 1600, 1981 McGill College Avenue, Montreal, Québec H3A 2Y3 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51)[7] **G06K 7/00**

(11) **WO 2006/037239** (13) A1

(21) PCT/CH2005/000430

(22) **21 Jul/juil 2005 (21.07.2005)**

(25) de (26) de

(30) 1678/04
9 Oct/oct 2004 (09.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR THE OPERATION OF RFID READ/WRITE DEVICES
• PROCEDE POUR FAIRE FONCTIONNER DES DISPOSITIFS D'ECRITURE/LECTURE A RFID

(71) **ELEKTROBIT AG** [CH/CH]; Rosswiesstrasse 29, CH-8608 Bubikon (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KÜNG, Roland** [CH/CH]; Bühlhofstrasse 66a, CH-8633 Wolfshausen (CH).

(74) **RENTSCH & PARTNER**; Postfach 2441, CH-8022 Zürich (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65D 33/25, 33/16, 33/34**

(11) **WO 2006/037240** (13) A1

(21) PCT/CH2005/000449

(22) **28 Jul/juil 2005 (28.07.2005)**

(25) de (26) de

(30) 1645/04
7 Oct/oct 2004 (07.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PAPER OR PLASTIC BAG
• SACHET EN PAPIER OU PLASTIQUE

(71) **ZIP PACK IP AG** [CH/CH]; Felbenstrasse 10, CH-9403 Goldach (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GARGER, Rainer** [AT/AT]; Fichtnergasse 20, A-1130 Wien (AT).

(74) **GACHNANG, Hans, Rudolf**; Badstrasse 5 / Postfach 323, CH-8501 Frauenfeld (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **G06K 7/00, H04B 1/52, 1/40**

(11) **WO 2006/037241** (13) A1

(21) PCT/CH2005/000495

(22) **24 Aug/août 2005 (24.08.2005)**

(25) de (26) de

(30) 1660/04
8 Oct/oct 2004 (08.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR SUPPRESSING A TRANSMITTED SIGNAL IN A RECEIVER OF AN RFID WRITE/READ UNIT
• PROCEDE ET DISPOSITIF DE SUPPRESSION D'UN SIGNAL D'EMISSION DANS UN RECEPTEUR D'UN APPAREIL D'ECRITURE/LECTURE RFID

(71) **ELEKTROBIT AG** [CH/CH]; Rosswiesstrasse 29, CH-8608 Bubikon (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KÜNG, Roland** [CH/CH]; Bühlhofstrasse 66a, CH-8633 Wolfshausen (CH).

(74) **RENTSCH & PARTNER**; Postfach 2441, CH-8022 Zürich (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F01D 17/16**

(11) **WO 2006/037242** (13) A1

(21) PCT/CH2005/000526

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) de (26) de

(30) 04405627.3
7 Oct/oct 2004 (07.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GUIDE MECHANISM FOR A FAN OR COMPRESSOR COMPRISING ADJUSTABLE SPRING-LOADED GUIDE VANES
• DISPOSITIF DE GUIDAGE D'UNE TURBOMACHINE DOTEE D'AUBES DIRECTRICES MOBILES A RESSORT

(71) **ABB TURBO SYSTEMS AG** [CH/CH]; Bruggerstrasse 71a, CH-5400 Baden (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BÄTTIG, Josef** [CH/CH]; Häbnistrasse 177, CH-5704 Egliswil (CH). **KOPP, Adrian** [CH/CH]; Sagiweg 4, CH-5416 Kirchdorf (CH). **SCHLIENGER, Joel** [FR/CH]; Mühlebachstrasse 77, CH-8008 Zürich (CH).

(74) **ABB SCHWEIZ AG**; Intellectual Property (CH-LC/IP), Brown Boveri Strasse 6, CH-5400 Baden (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 19/175*** (2006.01)
H02M 7/42 (2006.01)

(11) **WO 2006/037243** (13) A1

(21) PCT/CH2005/000556

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 04405635.6
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR DETERMINING ZERO CROSSING IN A CONVERTER
• PROCEDE POUR DETERMINER UN PASSAGE PAR ZERO DU COURANT DANS UN CONVERTISSEUR

(71) **ABB RESEARCH LTD** [CH/CH]; Affolternstrasse 52, CH-8050 Zürich (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AKDAG, Alper** [TR/CH]; Moosstrasse 11, CH-5406 Baden-Rütihof (CH). **STEFANUTTI, Philippe** [FR/FR]; 15, Impasse des Hirondelles, F-74330 Choisy (FR). **MEYSENC, Luc** [FR/FR]; 14, Rue chanceliere, F-38120 Le Fontanil (FR). **HUGO, Nicolas** [CH/CH]; 11, Rue des Gares, CH-1201 Genève (CH).

(74) **ABB SCHWEIZ AG**; Intellectual Property (CH-LC/IP), Brown Boveri Strasse 6, CH-5400 Baden (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 51/28*** (2006.01)

(11) **WO 2006/037244** (13) A1

(21) PCT/CH2005/000558

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 1599/04
1 Oct/oct 2004 (01.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CAPSULE CLOSURE
• FERMETURE PAR CAPSULE

(71) **BELCAP AG** [CH/CH]; Rundbuckstrasse 6 BMO, CH-8212 Neuhausen am Rheinfall (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SEELHOFER, FRITZ** [CH/CH]; Haldenstrasse 18, CH-8315 Lindau (CH).

(74) **FELBER & PARTNER AG**; Dufourstrasse 116, CH-8034 Zürich (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***B43M 3/04*** (2006.01)

(11) **WO 2006/037245** (13) A2

(21) PCT/CH2005/000563

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) fr (26) fr

(30) 0410380
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR AUTOMATICALLY PROVIDING COVERS FOR COMPACT ITEMS, IN PARTICULAR DOCUMENTS, AND DEVICE THEREFOR
• PROCEDE DE MISE SOUS PLIS AUTOMATIQUE DE PIECES DE FAIBLE ENCOMBREMENT, NOTAMMENT DE DOCUMENTS, ET DISPOSITIF POUR LA MISE EN OEUVRE DE CE PROCEDE

(71, 72) **PASSONI, Gianfranco** [IT/CH]; Le Boretton, CH-1473 Châtillon (CH).

(74) **NITHARDT, Roland**; Cabinet Roland Nithardt, Conseils en Propriété Industrielle S.A., Y-Parc / Rue Galilée 9, CH-1400 Yverdon-les-Bains (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61L 9/12*** (2006.01)
A01M 1/20 (2006.01)

(11) **WO 2006/037246** (13) A1

(21) PCT/CH2005/000564

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421881.4
4 Oct/oct 2004 (04.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FRAGRANCE DISPENSING DEVICE
• DIFFUSEUR DE PARFUM

(71) **GIVAUDAN SA** [CH/CH]; Chemin de la Parfumerie 5, CH-1214 Vernier (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BROWN, Colin** [GB/GB]; 135 Binfield Road, Bracknell Berkshire RG42 2BD (GB). **NAISH, Guy Edward** [GB/GB]; 28 Mullein Road, Bicester Oxfordshire OX26 3WE (GB). **GOHIL, Kishen** [GB/GB]; 21 Consfield Av., New Malden Surrey KT3 6HB (GB).

(74) **MCSTEA, John, Anthony**; Ueberlandstrasse 138, CH-8600 Duebendorf (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 39/395*** (2006.01)

(11) **WO 2006/037247** (13) A1

(21) PCT/CH2005/000566

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04405628.1
7 Oct/oct 2004 (07.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TYPE I INTERFERON BLOCKING AGENTS FOR PREVENTION AND TREATMENT OF PSORIASIS
• AGENTS BLOQUANTS DE L'INTERFERON DE TYPE 1 DANS LA PREVENTION ET LE TRAITEMENT DU PSORIASIS

(71) **UNIVERSITÄT ZÜRICH** [CH/CH]; Prorektorat Forschung, Rämistrasse 71, CH-8006 Zürich (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GILLIET, Michel** [CH/US]; 3703 Abbeywood Drive, 77584 Pearland (US). **NESTLE, Frank, O.** [DE/US]; 420 East 61st Street, 10021 New York (US).

(74) **SCHMAUDER & PARTNER AG**; Zwängiweg 7, CH-8038 Zürich (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01J 1/42*** (2006.01)

(11) **WO 2006/037248** (13) A1

(21) PCT/CH2005/000571

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 1627/04
5 Oct/oct 2004 (05.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMBINING PHOTON COUNTING AND ANALOG DETECTION
• COMBINAISON D'UN COMPTAGE DE PHOTONS ET D'UNE DETECTION ANALOGIQUE

(71) **TECAN TRADING AG** [CH/CH]; Seestrasse 103, CH-8708 Männedorf (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GFRÖRER, Andreas** [AT/DE]; Dekan Zistl Ring 3, 82549 Königsdorf (DE).

(74) **MÜLLER, Theodor**; OK pat AG, Chamerstrasse 50, CH-6300 Zug (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B29C 45/43, 45/33**

(11) **WO 2006/037249** (13) A1

(21) PCT/CH2005/000573

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) de (26) de

(30) 1606/04
1 Oct/oct 2004 (01.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR EJECTING PET PREFORMS
• DISPOSITIF POUR EJECTER DES EBAUCHES EN PET

(71) **OTTO HOFSTETTER AG** [CH/CH]; Zürcherstrasse 73, CH-8730 Uznach (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HANN, Bernhard** [DE/CH]; Äussere Bahnhofstrasse 5, CH-8854 Siebnen (CH).

(74) **SEIFERT, Hans, Ulrich**; Seifert & Partner, Pestalozzistrasse 2, Postfach 1416, CH-8201 Schaffhausen (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A62C 3/06*** (2006.01)

(11) **WO 2006/037250** (13) A1

(21) PCT/CH2005/000576

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/615,026
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FORMED MATERIALS AND STRIPS USED IN FUEL TANKS AND TO PREVENT EXPLOSIVE REACTIONS
• MATERIAU ET BANDE FAÇONNES UTILISES DANS DES RESERVOIRS DE CARBURANT POUR EMPECHER DES REACTIONS EXPLOSIVES

(71) **PROTECHT SOLUTIONS SA** [CH/CH]; Avenue de la Gottaz 36, CH-1110 Morges (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KERBRAT, Renaud** [FR/CH]; 12, rue du Jura, CH-1196 Gland (CH). **JEBSEN, Jan, Henrik** [NO/CH]; Villa es Grands Champs, CH-1195 Dully (CH).

(74) **GANGUILLET, Cyril**; ABREMA Agence Brevets et Marques, Ganguillet & Humphrey, Avenue du Théâtre 16, P.O. Box 5027, CH-1002 Lausanne (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01M 15/00*** (2006.01)
G01L 23/22 (2006.01)
G01L 23/16 (2006.01)

(11) **WO 2006/037251** (13) A1

(21) PCT/CH2005/000580

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 1662/04
6 Oct/oct 2004 (06.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SPARK PLUG WITH OPTICAL SENSOR
• BOUGIE D'ALLUMAGE A CAPTEUR OPTIQUE

(71) **KISTLER HOLDING AG** [CH/CH]; Eulachstrasse 22, CH-8408 Winterthur (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KARST, Dieter** [DE/CH]; Orichhöhe 5, CH-8260 Stein am Rhein (CH). **VOLLENWEIDER, Kurt** [CH/CH]; Weiherweg 3, CH-8457 Humlikon (CH). **FURTER, Paul** [CH/CH]; Im Bachtel 5, CH-8332 Russikon (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47J 37/12*** (2006.01)

(11) **WO 2006/037252** (13) A2

(21) PCT/CH2005/000582

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 1652/04
7 Oct/oct 2004 (07.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR IMMERSING A CONTAINER IN AN IMMERSION BATH FOR HEATING FOODSTUFFS, AND CONTROLLER FOR THE DEVICE
• DISPOSITIF POUR PLONGER UN CONTENANT DANS UN BAIN D'IMMERSION AFIN DE CHAUFFER DES ALIMENTS ET DISPOSITIF DE COMMANDE CORRESPONDANT

(71) **ELRO (HOLDING) AG** [CH/CH]; Wohlerstrasse 47, CH-5620 Bremgarten (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STEIGER, Patrick** [CH/CH]; Am Rosenberg 10, CH-5612 Villmergen (CH).

(74) **LIEBETANZ, Michael**; Isler & Pedrazzini AG, Gotthardstrasse 53, Postfach 6940, CH-8023 Zürich (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47J 36/00*** (2006.01)
F16K 5/04 (2006.01)

(11) **WO 2006/037253** (13) A2

(21) PCT/CH2005/000583

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 1653/04
7 Oct/oct 2004 (07.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISCHARGE VALVE FOR COOKING APPLIANCES
• SOUPAPE DE VIDANGE POUR UN APPAREIL DE CUISSON

(71) **ELRO (HOLDING) AG** [CH/CH]; Wohlerstrasse 47, CH-5620 Bremgarten (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STEIGER, Patrick** [CH/CH]; Am Rosenberg 10, CH-5612 Villmergen (CH).

(74) **LIEBETANZ, Michael**; Isler & Pedrazzini AG, Gotthardstrasse 53, Postfach 6940, CH-8023 Zürich (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47J 27/14*** (2006.01)

(11) **WO 2006/037254** (13) A1

(21) PCT/CH2005/000585

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 1655/04
7 Oct/oct 2004 (07.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR TILING A CONTAINER WHICH CAN BE FILLED WITH FOODSTUFFS IN A LARGE-SCALE CATERING ESTABLISHMENT AND CONTROL DEVICE THEREFOR
• SYSTEME POUR BASCULER UN CONTENANT POUVANT ETRE REMPLI D'ALIMENTS DANS UNE CUISINE PROFESSIONNELLE ET DISPOSITIF DE COMMANDE ASSOCIE

(71) **ELRO (HOLDING) AG** [CH/CH]; Wohlerstrasse 47, CH-5620 Bremgarten (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STEIGER, Patrick** [CH/CH]; Am Rosenberg 10, CH-5612 Villmergen (CH).

(74) **LIEBETANZ, Michael**; Isler & Pedrazzini AG, Gotthardstrasse 53, Postfach 6940, CH-8023 Zürich (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B08B 13/00*** (2006.01)
B08B 17/00 (2006.01)
B08B 3/02 (2006.01)
F24C 14/00 (2006.01)
F16J 15/06 (2006.01)

(11) **WO 2006/037255** (13) A2

(21) PCT/CH2005/000586

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 1656/04
7 Oct/oct 2004 (07.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-PRESSURE-CLEANER-RESISTANT SEALING ELEMENTS FOR COOKING DEVICES AND COVER FOR A COOKING DEVICE
• ELEMENTS D'ETANCHEITE POUR USTENSILES DE CUISSON RESISTANT A UN NETTOYEUR HAUTE PRESSION ET COUVERCLE POUR USTENSILE DE CUISSON

(71) **ELRO (HOLDING) AG** [CH/CH]; Wohlerstrasse 47, CH-5620 Bremgarten (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STEIGER, Patrick** [CH/CH]; Am Rosenberg 10, CH-5612 Villmergen (CH).

(74) **LIEBETANZ, Michael**; Isler & Pedrazzini AG, Gotthardstrasse 53, Postfach 6940, CH-8023 Zürich (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B05B 17/06**

(11) **WO 2006/037256** (13) A1

(21) PCT/CN2004/001139

(22) **9 Oct/oct 2004 (09.10.2004)**

(25) zh (26) zh

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REMOTE CONTROL ATOMIZING DEVICE
• DISPOSITIF DE VAPORISATION A TELECOMMANDE

(71, 72) **YE, Wei-Zhong** [CN/CN]; Foshan Nanhai Keri Electronic Co., Ltd., Building G, Beiyue Industry Zone, Guicheng Science Park, Nanhai, Foshan, Guangdong 528200 (CN).

(74) **GUANGDONG GUOXIN LAW FIRM**; 1F, International Entrustment Building, No.1010 Middle Hongling Road, Shenzen, Guangdong 518008 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(s)
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(51)[7] **H04J 11/00**

(11) **WO 2006/037257** (13) A1

(21) PCT/CN2004/001144

(22) **9 Oct/oct 2004 (09.10.2004)**

(25) zh (26) zh

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR ASSIGNING FREQUENCY SPECTRUM BANDWIDTHE OF A OFDM AND OFDMA COEXISTENCE SYSTEM
• PROCEDE PERMETTANT D'AFFECTER UNE LARGEUR DE BANDE DE SPECTRE DE FREQUENCES D'UN SYSTEME DE COEXISTENCE OFDM ET OFDMA

(71) **ZTE CORPORATION** [CN/CN]; Xue, Xianghui, ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WANG, Ning** [CN/CN]; ZTE Plaza, Keji Road South Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN). **LIU, Hexing** [CN/CN]; ZTE Plaza, Keji Road South Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN). **GAO, Xiang** [CN/CN]; ZTE Plaza, Keji Road South Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN). **LIU, Ying** [CN/CN]; ZTE Plaza, Keji Road South Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN). **WU, Yanwei** [CN/CN]; ZTE Plaza, Keji Road South Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN).

(74) **LECOME INTELLECTUAL PROPERTY AGENT LTD.**; Rm.306, 3/F., Quantum Silver Plaza No.23 ZhichunRoad, Haidian District, Beijing 100083 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51)[7] **H04J 11/00**

(11) **WO 2006/037258** (13) A1

(21) PCT/CN2004/001145

(22) **9 Oct/oct 2004 (09.10.2004)**

(25) zh (26) zh

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A OFDM AND OFDMA COEXISTENCE SYSTEM AND A COOPERATION METHOD THEREOF
• PROCÉDÉ ET SYSTÈME DE COEXISTENCE OFDM ET OFDMA

(71) **ZTE CORPORATION** [CN/CN]; Xue, Xianghui, ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WANG, Ning** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN). **LIU, Hexing** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN). **GAO, Xiang** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN). **LIU, Ying** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN). **WU, Yanwei** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN). **XIANG, Jiying** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong 518057 (CN).

(74) **LECOME INTELLECTUAL PROPERTY AGENT LTD.**; Rm.306, 3/F., Quantum Silver Plaza No.23 ZhichunRoad, Haidian District, Beijing 100083 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(u)

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(51)[7] **B42B 5/06, B65B 25/14**

(11) **WO 2006/037259** (13) A1

(21) PCT/CN2005/000250

(22) **28 Feb/fév 2005 (28.02.2005)**

(25) zh (26) zh

(30) 200420009486.7
6 Oct/oct 2004 (06.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AUTOMATED BANKNOTE BINDING MACHINE
• RELIEUSE AUTOMATIQUE DE BILLETS DE BANQUE

(71, 72) **LIU, Yongquan** [CN/CN]; No. 302, Qianshan Road, Qianshan District, Anshan, Liaoning 114044 (CN).

(72) **YU, Shengzhong**; No. 302, Qianshan Road, Qianshan District, Anshan, Liaoning 114044 (CN). **ZHANG, Lijun**; No. 302, Qianshan Road, Qianshan District, Anshan, Liaoning 114044 (CN). **ZHANG, Qiang**; No. 302, Qianshan Road, Qianshan District, Anshan, Liaoning 114044 (CN). **DING, Peixian**; No. 302, Qianshan Road, Qianshan District, Anshan, Liaoning 114044 (CN). **LIU, Yongli**; No. 302, Qianshan Road, Qianshan District, Anshan, Liaoning 114044 (CN).

(74) **ZHENYANG PATENT & TRADEMARK AGENCY ACADEMIA SINICA**; 24 Sanaho Street, Heping District, Shenyang, Liaoning 110004 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16D 41/06**

(11) **WO 2006/037260** (13) A1

(21) PCT/CN2005/000433

(22) **1 Apr/avr 2005 (01.04.2005)**

(25) zh (26) zh

(30) 200420014141.0
8 Oct/oct 2004 (08.10.2004) CN

(30) 200420094090.7
13 Oct/oct 2004 (13.10.2004) CN

(30) 200520054186.5
21 Jan/jan 2005 (21.01.2005) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CAM WEDGE TYPE ONE-WAY CLUTCH
• EMBRAYAGE UNIDIRECTIONNEL A COIN D'ECARTEMENT DE CAME

(71) **XIAMEN BOLTUN CO., LTD.** [CN/CN]; Ji Mei North Industrial Park, Xiamen, Fujian 361000 (CN).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **CAO, Hui** [CN/CN]; Caojialong Village, Hengshan villager Committee, Dasha Town, Duchang County, Jiangxi 332600 (CN).

(74) **XIAMEN SHINHWA PATENT & TRADE MARK AGENCY CO., LTD.**; 1/F, Taiwan Hotel, Hubin East Road, Xiamen, Fujian 361004 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 1/02, 1/08**

(11) **WO 2006/037261** (13) A1

(21) PCT/CN2005/001100

(22) **22 Jul/juil 2005 (22.07.2005)**

(25) zh (26) zh

(30) 200420093820.1
10 Oct/oct 2004 (10.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN AUTOMATIC ANTIGLARE REAR VIEW MIRROR FOR A VEHICLE
• RETROVISEUR EXTERIEUR ANTIREFLET AUTOMATIQUE POUR VEHICULE

(71, 72) **WANG, Weide** [CN/CN]; Room 1201, No.37-39, Au Pui Wan Street, Shatin, New Territories, Hong Kong (CN).

(74) **GUANGZHOU YUEGAO PATENT AGENT LIMITED CORPORATION**; Room A, B, C, 5/F, Dangxiao Building, No. 3 Jianshe Road, Guangzhou, Guangdong 510060 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **H04L 12/28, 12/56, 12/26**

(11) **WO 2006/037262** (13) A1

(21) PCT/CN2005/001451

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) zh (26) zh

(30) 200410009640.5
9 Oct/oct 2004 (09.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SYSTEM OF EXTENDING ADDRESS ON ATM UNIVERSAL TEST OPERATION INTERFACE BUS AND THE METHOD THEREOF
• SYSTEME PERMETTANT D'ETENDRE UNE ADRESSE SUR UN BUS D'INTERFACE DE MISE EN OEUVRE DE TEST ATM UNIVERSEL ET PROCEDE CORRESPONDANT

(71) **ZTE CORPORATION** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, 518057 Shenzhen, Guangdong (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAO, Chang Kong** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, 518057 Shenzhen, Guangdong (CN). **WU, Guo Sheng** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, 518057 Shenzhen, Guangdong (CN). **SHI, Wei Feng** [CN/CN]; ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, 518057 Shenzhen, Guangdong (CN).

(74) **CHINA SINDA INTELLECTUAL PROPERTY LTD.**; B 11th Floor, Focus Place 19, Financial Street, 100032 Beijing (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **A01K 61/00**

(11) **WO 2006/037263** (13) A1

(21) PCT/CN2005/001526

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) zh (26) zh

(30) 200410050568.0
10 Oct/oct 2004 (10.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR ESTABLISHING GONOCHORISTIC SHELLFISH SELFING LINE
• PROCEDE DE CREATION D'UNE LIGNEE ENDOGAME DE COQUILLAGES GONOCHORES

(71) **INSTITUTE OF OCEANOLOGY CHINESE ACADEMY OF SCIENCES** [CN/CN]; 7 Nanhai Road, Qingdao, Shandong 266071 (CN).
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(72, 75) **LIU, Xiao** [CN/CN]; 7 Nanhai Road, Qingdao, Shandong 266071 (CN). **ZHANG, Guofan** [CN/CN]; 7 Nanhai Road, Qingdao, Shandong 266071 (CN).

(74) **SHENYANG PATENT & TRADEMARK AGENCY ACADEMIA SINICA**; 24 Sanhao Street, Heping District, Shenyang, Liaoning 110004 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 13/00**

(11) **WO 2006/037264** (13) A1

(21) PCT/CN2005/001542

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) zh (26) zh

(30) 200410080426.9
9 Oct/oct 2004 (09.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CENTRAL INFORMATION ISSUING PLATFORM BASED ON THE INFORMATION INBOX
• PLATE-FORME DE DISTRIBUTION D'INFORMATIONS CENTRALE FONDEE SUR LA BOITE DE RECEPTION D'INFORMATIONS

(71) **BEIJING 5840 INFOTECH INC.** [CN/CN]; Beijing 5840 Infotech Inc., No.26 Shangdi Xinxi Road, Suite 1118, Haidian District, Beijing 100085 (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YUE, Jonathan Zhanjun** [US/CN]; Beijing 5840 Infotech Inc., No.26 Shangdi Xinxi Road, Suite 1118, Haidian District, Beijing 100085 (CN). **ZHOU, Jinfeng** [CN/CN]; Beijing 5840 Infotech Inc., No.26 Shangdi Xinxi Road, Suite 1118, Haidian District, Beijing 100085 (CN). **TAO, Mei** [CN/CN]; Beijing 5840 Infotech Inc., No.26 Shangdi Xinxi Road, Suite 1118, Haidian District, Beijing 100085 (CN).

(74) **BEIJING HAIHONG JIACHENG INTELLECTUAL PROPERTY & PARTNERS**; No.281, Beisihuan Zhonglu, Haidian District, Beijing 100083 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51)[7] **H05B 41/39**

(11) **WO 2006/037265** (13) A1

(21) PCT/CN2005/001584

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 0421901.0
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIMMABLE LIGHTING SYSTEM
• SYSTEME D'ECLAIRAGE REGLABLE

(71) **E. ENERGY DOUBLETREE LIMITED** [CN/CN]; Rooms 410-412, 4/F, Tech Centre, 72 Tat Chee Avenue, Kowloon Tong, Kowloon, Hong Kong (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHUNG, Henry, Shu-hung** [CN/CN]; Flat A, 19/F, Tower 1Scenecliff, 33 Conduit Road, Hong Kong (CN). **HO, Ngai-man** [CN/CN]; 1/F, 66B Kowloon City Road, Kowloon, Hong Kong (CN).

(74) **CHINA SINDA INTELLECTUAL PROPERTY LIMITED**; B11th Floor, Focus Place19 Financial Street, Xicheng District, Beijing 100032 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/20*** (2006.01)

(11) **WO 2006/037266** (13) A1

(21) PCT/CN2005/001588

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) zh (26) zh

(30) 200410081079.1
9 Oct/oct 2004 (09.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR IDENTIFING THE RECEIVER'S STATE AND LOCATION DURING GROUP COMMUNICATION
• PROCEDE POUR IDENTIFIER L'ETAT D'UN RECEPTEUR ET LE LOCALISER AU COURS D'UNE COMMUNICATION DE GROUPE

(71) **HUAWEI TECHNOLOGIES CO., LTD.** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 517129 (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YANG, Changdong** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).

(74) **UNITALEN ATTORNEYS AT LAW**; 7th Floor, Scitech Place, No.22, Jian Guo Men Wai Avenue, Chaoyang District, Beijing 10004 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G09F 9/33, G09G 3/32**

(11) **WO 2006/037267** (13) A1

(21) PCT/CN2005/001592

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) zh (26) zh

(30) 200410080603.3
8 Oct/oct 2004 (08.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROLLING LIGHT EMITTING DIODE SCREEN DEVICE
• DISPOSITIF TOURNANT D'ECRAN A DIODES ELECTROLUMINESCENTES

(71) **NCW (HOLDINGS) LIMITED** [CN/CN]; Rm.502-505, 5/F Metro Centre II, 21 Lam Hing St., Kln. Bay, Kowloon, Hong Kong (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZHANG, Wei Yang** [CN/CN]; Rm.502-505, 5/F Metro Centre II, 21 Lam Hing St., Kln. Bay, Kowloon, Hong Kong (CN).

(74) **ADVANCE CHINA I.P. LAW OFFICE**; ZHENG Xiaoyue, Suite 918-920, 9/F., Dongshan Plaza, No.69 Xianlie Central Road, Guangzhou, Guangdong 510095 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/66**

(11) **WO 2006/037268** (13) A1

(21) PCT/CN2005/001597

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) zh (26) zh

(30) 200410079320.7
7 Oct/oct 2004 (07.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A method for the service deregistering based on the IP access
• PROCEDE DE DESENREGISTREMENT DE SERVICE EN FONCTION DE L'ACCESS IP

(71) **HUAWEI TECHNOLOGIES CO., LTD.** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZHANG, Wenlin** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN). **WANG, Jie** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN). **DUAN, Xiaoqin** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).

(74) **DEQI INTELLECTUAL PROPERTY LAW CORPORATION**; 7/F, Xueyuan International Tower, No. 1 Zhichun Road, Haidian District, Beijing 100083 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/28**

(11) **WO 2006/037269** (13) A1

(21) PCT/CN2005/001599

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) zh (26) zh

(30) 200410079318.X
7 Oct/oct 2004 (07.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR SERVICE REGISTRATION BASED ON IP ACCESS
• PROCEDE D'ENREGISTREMENT DE SERVICE PAR ACCES IP

(71) **HUAWEI TECHNOLOGIES CO., LTD.** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZHANG, Wenlin** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN). **WANG, Jie** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN). **DUAN, Xiaoqin** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).

(74) **DEQI INTELLECTUAL PROPERTY LAW CORPORATION**; 7/F, Xueyuan International Tower, No. 1, Zhichun Road, Haidian District, Beijing 100083 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B44C 3/06**

(11) **WO 2006/037270** (13) A1

(21) PCT/CN2005/001610

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) zh (26) zh

(30) 200410011152.8
8 Oct/oct 2004 (08.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MODULAR SCULPTURE
• SCULPTURE MODULAIRE

(71, 72) **YANG, Le** [CN/CN]; Yang Tianxiu, No. 3-2-9 Yongming Hutong, Helong Street, Chuanying District, Jilin, Jilin 132011 (CN).

(72, 75) **YANG, Ligang** [CN/CN]; Yang Tianxiu, No. 3-2-9 Yongming Hutong, Helong Street, Chuanying District, Jilin, Jilin 132011 (CN).

(74) **BEIJING WAN KE YUAN INTELLECTUAL PROPERTY LTD.**; No.77 North SanHuanZhongLu, HaiDian District, Beijing 100088 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **H04B 17/00**

(11) **WO 2006/037271** (13) A1

(21) PCT/CN2005/001614

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) zh (26) zh

(30) 200410080850.3
9 Oct/oct 2004 (09.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRELESS BASE STATION TESTING AUXILIARY INTERFACE DEVICE AND WIRELESS BASE STATION TESTING SYSTEM
• DISPOSITIF D'INTERFACE AUXILIAIRE POUR LE TEST D'UNE STATION DE BASE SANS FIL ET SYSTEME DE TEST D'UNE STATION DE BASE SANS FIL

(71) **HUAWEI TECHNOLOGIES CO., LTD.** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JIANG, Yajun** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).

(74) **UNITALEN ATTORNEYS AT LAW**; 7th Floor, Scitech Place, No. 22, Jian Guo Men Wai Avenue, Chao Yang District, Beijing 100004 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 15/02**

(11) **WO 2006/037272** (13) A1

(21) PCT/CN2005/001624

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) zh (26) zh

(30) 200410040825.2
8 Oct/oct 2004 (08.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC ABACUS AND OPERATION METHOD OF THE ELECTRONIC ABACUS
• ABAQUE ELECTRONIQUE ET PROCEDE D'OPERATION DE L'ABAQUE ELECTRONIQUE

(71) **YU, Liping** [CN/CN]; Room E-401, Zhongchengkangqiao Garden, Danzhutou Buji Town, Shenzhen, Guangdong 518114 (CN).
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(72, 75) **XU, Fawang** [CN/CN]; Room E-401, Zhongchengkangqiao Garden, Danzhutou Buji Town, Shenzhen, Guangdong 518114 (CN).

(74) **SHENZHEN TRUER PATENT & TRADEMARK AGENT CO., LTD.**; Suite 1515-1516, Hualian Building, No. 2008 Shennan Middle Road, Shenzhen, Guangdong 518031 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B29C 73/16**

(11) **WO 2006/037273** (13) A1

(21) PCT/CN2005/001626

(22) **8 Oct/oct 2005 (08.10.2005)**

(25) en (26) en

(30) 10 2004 048 002.8
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SEALING DEVICE
• DISPOSITIF D'ETANCHEITE

(71, 72) **WONG, Paul, W., K.** [CN/CN]; 16B, B2, 8A Old Peak Road, Hong Kong (CN).

(72, 75) **KANT, Arne** [DE/DE]; Isartalstrasse 45 A, 80459 Munich (DE). **ZEUNER, Manfred** [DE/DE]; Osterwaldstrasse 57, 80805 Munich (DE). **SAMSON, Rainer** [DE/DE]; Albrecht-Thaler-Strasse 6, 48147 Munster (DE).

(74) **BOSS & YOUNG PATENT AND TRADEMARK LAW OFFICE**; 9/F., Air China Plaza, No. 36, Xiaoyun Road, Chaoyang District, Beijing 100027 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07D 275/03, A01N 43/80, C09D 5/16**

(11) **WO 2006/037274** (13) A1

(21) PCT/CN2005/001629

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) zh (26) zh

(30) 200410035958.0
10 Oct/oct 2004 (10.10.2004) CN

(30) 200410035990.9
16 Oct/oct 2004 (16.10.2004) CN

(30) 200410035989.6
16 Oct/oct 2004 (16.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALKOXYPROPYL ISOTHIAZOLINONE AND PREPARATION METHOD AND USE THEREOF
• ISOTHIAZOLINONE ALCOXYPROPYLIQUE, SON PROCEDE DE PREPARATION ET SON UTILISATION

(71) **OCEAN UNIVERSITY OF CHINA** [CN/CN]; 5 Yushan Road, Shinan District, Qinqdao, Shandong 266003 (CN).
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(72, 75) **YU, Liangmin** [CN/CN]; 5 Yushan Road, Shinan District, Qinqdao, Shandong 266003 (CN). **JIANG, Xiaohui** [CN/CN]; 5 Yushan Road, Shinan District, Qinqdao, Shandong 266003 (CN). **ZHANG, Zhiming** [CN/CN]; 5 Yushan Road, Shinan District, Qinqdao, Shandong 266003 (CN). **XU, Huanzhi** [CN/CN]; 5 Yushan Road, Shinan District, Qinqdao, Shandong 266003 (CN). **LI, Changcheng** [CN/CN]; 5 Yushan Road, Shinan District, Qinqdao, Shandong 266003 (CN).

(74) **BEIJING BEIXIN- ZHICHENG INTELLECTUAL PROPERTY AGENT CO., LTD.**; No.16 Xizhimen Nandajie, Xicheng District, Beijing 100035 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04H 6/22*** (2006.01)

(11) **WO 2006/037275** (13) A1

(21) PCT/CN2005/001639

(22) **8 Oct/oct 2005 (08.10.2005)**

(25) zh (26) zh

(30) 2004-294558
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A PARKING DEVICE
• DISPOSITIF DE STATIONNEMENT

(71, 72) **HUANG, Kuo, Shuen** [CN/CN]; 4F N0. 153 Nongan Street, Taibei, Taiwan (CN).

(74) **CHINA SCIENCE PATENT & TRADEMARK AGENT LTD.**; 15/F., Bldg. B., Tsinghua Tongfang Hi-Tech Plaza, N0.1, Wangzhuang Rd., Haidian District, Beijing 100083 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/66*** (2006.01)
H04L 12/46 (2006.01)

(11) **WO 2006/037276** (13) A1

(21) PCT/CN2005/001640

(22) **8 Oct/oct 2005 (08.10.2005)**

(25) zh (26) zh

(30) 200410079321.1
5 Oct/oct 2004 (05.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR INTERCOMMUNICATION BETWEEN NETWORKS HAVING DIFFERENT VERSION OF INTERNET PROTOCOL
• PROCEDE D'INTERCOMMUNICATION ENTRE DES RESEAUX POSSEDANT DES VERSIONS DIFFERENTES DU PROTOCOLE INTERNET

(71) **HUAWEI TECHNOLOGIES CO., LTD.** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).
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(72, 75) **LI, Hui** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN). **WU, Yajuan** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).

(74) **DEQI INTELLECTUAL PROPERTY LAW CORPORATION**; 7/F, Xueyuan International Tower, No. 1, Zhichun Road, Haidian District, Beijing 100083 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51)[7] **H04Q 7/38**

(11) **WO 2006/037277** (13) A1

(21) PCT/CN2005/001641

(22) **8 Oct/oct 2005 (08.10.2005)**

(25) zh (26) zh

(30) 200410080702.1
8 Oct/oct 2004 (08.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR REALIZING A DUAL MODE TERMINAL RECEIVING DOUBLE-NETWORK MESSAGE SIMULTANEOUSLY
• SYSTEME ET PROCEDE PERMETTANT DE REALISER UN TERMINAL BIMODE POUVANT RECEVOIR SIMULTANEMENT UN MESSAGE PROVENANT DE DEUX RESEAUX

(71) **HUAWEI TECHNOLOGIES CO., LTD.** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).
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(72, 75) **LU, Yifeng** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN). **TAN, Ying** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN). **ZHOU, Sihong** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).

(74) **DEQI INTELLECTUAL PROPERTY LAW CORPORATION**; 7/F, Xueyuan International Tower, No. 1 Zhichun Road, Haidian District, Beijing 100083 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08J 11/10*** (2006.01)
C08J 11/16 (2006.01)
C08J 11/18 (2006.01)
C08L 17/00 (2006.01)

(11) **WO 2006/037278** (13) A1

(21) PCT/CN2005/001648

(22) **8 Oct/oct 2005 (08.10.2005)**

(25) zh (26) zh

(30) 200410066931.8
9 Oct/oct 2004 (09.10.2004) CN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A RECLAIMING METHOD OF WASTE ELASTOMER
• PROCEDE DE REGENERATION DE DECHETS ELASTOMERES

(71, 72) **CHEN, Min Duo** [CN/CN]; Apt. 301, N0. 208, Hua Li Er Cun, 300 Mei Long Road, Shanghai 200237 (CN).

(74) **SHANGHAI ZHI XIN PATENT AGENT LTD.**; 10F, Italy Building, 446 Zhao Jia Bang Road, Shanghai 200031 (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***G03C 1/73*** (2006.01)
G11B 7/244 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
G11C 13/04 (2006.01)

(11) **WO 2006/037279** (13) A1

(21) PCT/CY2005/000003

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) CY04/00072
5 Oct/oct 2004 (05.10.2004) CY

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECORDING MEDIUM FOR THREE DIMENSION OPERATING MEMORY
• SUPPORT D'ENREGISTREMENT POUR MEMOIRE OPERATIONNEL TRIDIMENSIONNEL

(71) **AKIRAM TRADING LIMITED** [CY/CY]; 15 Nafpiliou Street, 2nd Floor, Limassol 3025 (CY).
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(72, 75) **BARACHEVSKY, Valery Alexandrovich** [RU/RU]; Photochemistry Center of RAS, 7a Novatorov Street,, Moscow 119421 (RU). **KIYKO, Vadim Veniaminovich** [RU/RU]; Institute of General Physics of RAS, 14 Leninsky Prospect, Moscow 119991 (RU). **KRAYUSHKIN, Michail Mikhailovich** [RU/RU]; Zelinski Institute of Organic Chemistry of RAS, 47 Leninsky Prospect, Moscow 119991 (RU). **LYIKSAAR, Sergei Igorevich** [RU/RU]; Zelinski Institute of Organic Chemistry of RAS, 47 Leninsky Prospect, Moscow 119991 (RU). **OFTISEROV, Evgeniy Nikolaevich** [RU/RU]; Institute of General Physics of RAS, 14 Leninsky Prospect, Moscow 119991 (RU). **PUANKOV, Yurii Alexandrovich** [RU/RU]; Photochemistry Center of RAS, 7a Novatorov Street, Moscow 119421 (RU). **STOYANOVICH, Felix Markelovich** [RU/RU]; Zelinski Institute of Organic Chemistry of RAS, 47 Leninsky Prospect, Moscow 119991 (RU). **STROKACH, Yurii Petrovich** [RU/RU]; Photochemistry Center of RAS, 7a Novatorov Street, Moscow 119421 (RU). **VALOVA, Tatyana Michailovna** [RU/RU]; Photochemistry Center of RAS, 7a Novatorov Street, Moscow 119421 (RU).

(74) **MICHAELIDES, Andreas**; P.O.Box 51219, Limassol, CY 3502 (CY).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09F 19/22*** (2006.01)

(11) **WO 2006/037280** (13) A2

(21) PCT/CZ2005/000018

(22) **11 Feb/fév 2005 (11.02.2005)**

(25) en (26) en

(30) PUV 2004-15883
6 Oct/oct 2004 (06.10.2004) CZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADVERTISING MEDIUM
• SUPPORT PUBLICITAIRE

(71, 72) **NEMCOVA, Dana** [CZ/CZ]; Prokopova 339, 397 01 Pisek (CZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 17/60**

(11) **WO 2006/037281** (13) A1

(21) PCT/CZ2005/000033

(22) **8 Apr/avr 2005 (08.04.2005)**

(25) en (26) en

(30) PUV2004-15868
1 Oct/oct 2004 (01.10.2004) CZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SYSTEM FOR SALE OF ENTRANCE TICKETS
• SYSTEME DE VENTE DE BILLETS D'ENTREE

(71) **SAZKA, a.s.** [CZ/CZ]; K Zizkovu cp.851, 190 93 Praha 9 (CZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOSNEDL, Jirí** [CZ/CZ]; Bryksova 946, 198 00 Praha 9 (CZ). **MEIXNER, Jirí** [CZ/CZ]; Jerevanská 8/702, 110 00 Praha 10 (CZ).

(74) **PATENTSERVIS Praha a.s.**; Jivenská 1273/1, 140 21 Praha 4 (CZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(a)*

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(51)[7] **C02F 1/46, 1/74**

(11) **WO 2006/037282** (13) A1

(21) PCT/CZ2005/000042

(22) **25 May/mai 2005 (25.05.2005)**

(25) en (26) en

(30) PV 2004-1014
6 Oct/oct 2004 (06.10.2004) CZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PURIFYING LIQUIDS BY USING IONIZED AERATION
• PROCEDE DE PURIFICATION DE LIQUIDES PAR AERATION IONISEE

(71) **RYTSCHKOWA, Svetlana** (heiress of the deceased inventor / héritière de l'inventeur décédé) [RU/RU]; ul. Pechotincev, dum 12-178, 620 141 Jekaterinburg (RU).
(only for / seulement pour US)

(71, 72) **LYSYTCHUK, Oleg** [CZ/CZ]; Prazska 3, 779 00 Olomouc (CZ).

(72) **RYTSCHKOW, Wladislav** (deceased / décédé)..

(72, 75) **SPURNY, Miroslav** [CZ/CZ]; Loucany 814, 783 44 Namest na Hane (CZ). **HEGR, Jaroslav** [CZ/CZ]; Hanusova 17, 772 00 Olomouc (CZ).

(74) **SOUKUP, Petr**; Vídenská 8, 772 00 Olomouc (CZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 33/00, 27/16**

(11) **WO 2006/037283** (13) A1

(21) PCT/DE2004/002173

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) de (26) de

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SENSOR SYSTEM AND METHODS, WITH A GAS-SENSITIVE SENSOR ELEMENT AND WITH A HEATING ELEMENT
• SYSTEME DE DETECTION A ELEMENT DETECTEUR SENSIBLE AUX GAZ ET A ELEMENT CHAUFFANT

(71) **T.E.M. TECHNOLOGISCHE ENTWICKLUNGEN UND MANAGEMENT GMBH** [DE/DE]; Kirchenweg 15, 63840 Hausen/Bayern (DE).
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(72, 75) **RUMP, Hanns** [DE/DE]; Kirchenweg 15, 63840 Hausen/Bayern (DE). **KOHL, Claus, Dieter** [DE/DE]; Holbeinring 27, 35396 Giessen (DE). **SUPPLY, Carsten** [DE/DE]; Kreisstrasse 4, 44267 Dortmund (DE). **GERHART, Jessica** [DE/DE]; Kirchenweg 15, 63840 Hausen/Bayern (DE). **PATZER, Reinhard** [DE/DE]; Stralsunder Strasse 21, 59427 Unna (DE). **FRÜHINSFELD, Nico** [DE/DE]; Landwehrstrasse 15, 44147 Dortmund (DE). **PREUSS, Reiner** [DE/DE]; Möllerstrasse 43, 44137 Dortmund (DE). **SCHOCKENBAUM, Hans-Werner** [DE/DE]; Friedrich-List-Strasse 7, 59425 Unna (DE).

(74) **MIERSWA, Klaus**; Friedrichstrasse 171, 68199 Mannheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60N 2/48*** (2006.01)
B60N 2/20 (2006.01)

(11) **WO 2006/037284** (13) A2

(21) PCT/DE2005/000946

(22) **25 May/mai 2005 (25.05.2005)**

(25) de (26) de

(30) 10 2004 048 738.3
5 Oct/oct 2004 (05.10.2004) DE

(30) 10 2005 019 353.6
26 Apr/avr 2005 (26.04.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VEHICLE SEAT PROVIDED WITH AN ADJUSTABLE HEADREST
• SIEGE DE VEHICULE COMPRENANT UN APPUIE-TETE REGLABLE

(71) **C. ROB. HAMMERSTEIN GMBH & CO. KG** [DE/DE]; Merscheiderstrasse 167, 42699 Solingen (DE).
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(72, 75) **BECKER, Burckhard** [DE/DE]; Obenkatternberg 25, 42657 Solingen (DE). **BENEKER, Wilfried** [DE/DE]; Dierath 1, 42799 Leichlingen (DE). **STEFANIC, Robert** [DE/DE]; Sauerbreystrasse 51, 42697 Solingen (DE).

(74) **BAUER, Wulf** et al. / etc.; Lindenallee 43, 50968 Köln (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/32*** (2006.01)

(11) **WO 2006/037285** (13) A1

(21) PCT/DE2005/001607

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) de (26) de

(30) 10 2004 048 345.0
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PROVIDING DEVICE IDS IN A MOBILE RADIO DEVICE WHICH IDENTIFY SAID MOBILE RADIO DEVICE IN A MOBILE RADIO NETWORK
• PROCEDE POUR METTRE A DISPOSITION DANS UN DISPOSITIF DE COMMUNICATION MOBILE, DES INFORMATIONS DE TERMINAL IDENTIFIANT LE TERMINAL DE COMMUNICATION MOBILE DANS UN RESEAU DE COMMUNICATION MOBILE

(71) **TELES AG INFORMATIONSTECHNOLOGIEN** [DE/DE]; Dovestrasse 2-4, 10587 Berlin (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PAETSCH, Frank** [DE/DE]; Fuchsienweg 14, 12357 Berlin (DE).

(74) **BITTNER, Thomas, L.** et al. / etc.; Boehmert & Boehmert, Hollerallee 32, 28209 Bremen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01D 21/04*** (2006.01)
F01D 21/06 (2006.01)
G01B 7/00 (2006.01)
G01N 27/00 (2006.01)
F02C 9/46 (2006.01)

(11) **WO 2006/037286** (13) A1

(21) PCT/DE2005/001640

(22) **17 Sep/sep 2005 (17.09.2005)**

(25) de (26) de

(30) 10 2004 047 892.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAS TURBINE AND METHOD FOR SHUTTING OFF A GAS TURBINE WHEN BREAKAGE OF A SHAFT IS IDENTIFIED
• TURBINE A GAZ ET PROCEDE POUR INTERROMPRE LE FONCTIONNEMENT D'UNE TURBINE A GAZ LORS DE L'IDENTIFICATION DE LA RUPTURE D'UN ARBRE

(71) **MTU AERO ENGINES GMBH** [DE/DE]; Dachauer Strasse 665, 80995 München (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **METSCHER, Martin** [DE/DE]; Untersbergstr. 20, 81539 München (DE).

(74) **MTU AERO ENGINES GMBH**; Intellectual Property Management (ASI), Postfach 50 06 40, 80976 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 9/22*** (2006.01)

(11) **WO 2006/037287** (13) A1

(21) PCT/DE2005/001644

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) de (26) de

(30) 10 2004 048 377.9
1 Oct/oct 2004 (01.10.2004) DE

(30) 10 2005 010 146.1
2 Mar/mar 2005 (02.03.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMMUNICATION DEVICE, METHOD FOR PROVIDING DATA, AND CORRESPONDING INTERFACE
• DISPOSITIF DE COMMUNICATION, PROCEDE POUR METTRE A DISPOSITION DES INFIRMATIONS ET INTERFACE ASSOCIEE

(71) **GAVITEC AG** [DE/DE]; Jens-Otto-Krag-Str. 11, 52146 Würselen (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SCHRAVEN, Ralph** [DE/DE]; Steckendorfer Str. 126, 47798 Krefeld (DE). **MÜLLER, Frank** [DE/DE]; Am Backes 26, 52074 Aachen (DE).

(74) **CASTELL, Klaus** et al. / etc.; Liermann-Castell, Gutenbergstrasse 12, 52349 Düren (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60J 7/04*** (2006.01)

(11) **WO 2006/037288** (13) A2

(21) PCT/DE2005/001681

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) de (26) de

(30) 10 2004 048 123.7
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROOF STRUCTURE FOR A SUN ROOF SYSTEM
• STRUCTURE DE TOIT POUR UN SYSTEME DE TOIT OUVRANT

(71) **WILHELM KARMANN GMBH** [DE/DE]; Karmannstrasse 1, 49084 Osnabrück (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BUNSMANN, Winfried** [DE/DE]; Stiegteweg 5, 49143 Bissendorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60N 2/28*** (2006.01)
B60R 22/26 (2006.01)

(11) **WO 2006/037289** (13) A1

(21) PCT/DE2005/001692

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 048 997.1
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BELT GUIDING ELEMENT FOR CHILD SAFETY SYSTEM
• ELEMENT DE GUIDAGE DE CEINTURE POUR UN SYSTEME DE SECURITE POUR ENFANTS

(71) **TAKATA-PETRI AG** [DE/DE]; Bahnweg 1, 63743 Aschaffenburg (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **NETT, Reiner** [DE/DE]; Erbsengasse 2a, 63739 Aschaffenburg (DE). **BOLL, Rüdiger** [DE/DE]; Dr.-Hönlein-Strasse 8, 63808 Haibach (DE).

(74) **BAUMGÄRTEL, Gunnar**; Maikowski & Ninnemann, Postfach 15 09 20, 10671 Berlin (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B63B 1/12*** (2006.01)

(11) **WO 2006/037290** (13) A1

(21) PCT/DE2005/001693

(22) **24 Sep/sep 2005 (24.09.2005)**

(25) de (26) de

(30) 10 2004 047 867.8
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDRAPLANE CATAMARAN
• CATAMARAN HYDRAPLANEUR

(71, 72) **THIEDE, Björn** [DE/DE]; Hans-Potyka-Strasse 24, 42897 Remscheid (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F03G 7/10*** (2006.01)

(11) **WO 2006/037291** (13) A1

(21) PCT/DE2005/001704

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 047 896.1
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND DEVICES FOR UTILIZING THERMAL ENERGY, AND APPLICATIONS THEREOF
• PROCEDES ET DISPOSITIFS POUR UTILISER DE L'ENERGIE THERMIQUE, ET LEURS APPLICATIONS

(71, 72) **ZIEGLER, Martin** [DE/DE]; Harmstorfer Weg 3a, 21227 Bendestorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/10*** (2006.01)

(11) **WO 2006/037292** (13) A1

(21) PCT/DE2005/001736

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 583.6
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CONTROLLING AN AUDITORY GAME AND ASSOCIATED DEVICE
• PROCEDE DE COMMANDE D'UN JEU AUDITIF ET DISPOSITIF ASSOCIE

(71) **UNIVERSITÄT BIELEFELD** [DE/DE]; Universitätsstrasse 25, 33615 Bielefeld (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HERMANN, Thomas** [DE/DE]; Schlosshofstr. 12, 33615 Bielefeld (DE). **HOENER, Oliver** [DE/DE]; Bredenstr. 9a, 32602 Vlotho (DE). **RITTER, Helge** [DE/DE]; Eggeweg 11, 33617 Bielefeld (DE).

(74) **OSTERMANN, Thomas**; Klausheider Strasse 31, 33106 Paderborn (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A42B 3/32*** (2006.01)

(11) **WO 2006/037293** (13) A1

(21) PCT/DE2005/001743

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 839.8
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTEGRAL HELMET
• CASQUE INTEGRAL

(71) **SCHUBERTH ENGINEERING AG** [DE/DE]; Rebenring 31A, 38106 Braunschweig (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SCHIMPF, Oliver** [DE/DE]; Rudolf-Wilke-Strasse 33, 38106 Braunschweig (DE).

(74) **LINS, Edgar**; Gramm, Lins & Partner GbR, Theodor-Heuss-Strasse 1, 38122 Braunschweig (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***A42B 3/22*** (2006.01)

(11) **WO 2006/037294** (13) A1

(21) PCT/DE2005/001744

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 840.1
4 Oct/oct 2004 (04.10.2004) DE

(30) 10 2005 001 804.1
13 Jan/jan 2005 (13.01.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CRASH HELMET
• CASQUE DE PILOTE D'AVION

(71) **SCHUBERTH ENGINEERING AG** [DE/DE]; Rebenring 31A, 38106 Braunschweig (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SCHIMPF, Oliver** [DE/DE]; Rudolf-Wilke-Strasse 33, 38106 Braunschweig (DE).

(74) **LINS, Edgar**; Gramm, Lins & Partner GbR, Theodor-Heuss-Strasse 1, 38122 Braunschweigdbach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
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(51) ***A42B 3/22*** (2006.01)

(11) **WO 2006/037295** (13) A1

(21) PCT/DE2005/001745

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 842.8
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROTECTIVE HELMET
• CASQUE DE PROTECTION

(71) **SCHUBERTH ENGINEERING AG** [DE/DE]; Rebenring 31A, 38106 Braunschweig (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SCHIMPF, Oliver** [DE/DE]; Rudolf-Wilke-Strasse 33, 38106 Braunschweig (DE).

(74) **LINS, Edgar**; Gramm, Lins & Partner GbR, Theodor-Heuss-Strasse 1, 38122 Braunschweig (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(s)
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(51) ***D06F 75/38*** (2006.01)

(11) **WO 2006/037296** (13) A1

(21) PCT/DE2005/001746

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 570.4
4 Oct/oct 2004 (04.10.2004) DE

(30) 10 2004 062 690.1

21 Dec/déc 2004 (21.12.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IRONING BOARD IN THE FORM OF AN IRON SOLEPLATE OR AN IRON CAVITY
• PLAQUE DE REPASSAGE SE PRESENTANT SOUS LA FORME D'UNE SEMELLE DE FER A REPASSER OU D'UNE CAVITE DE REPASSAGE

(71) **RSG ROSTFREI- SCHNEIDWERKZEUGE GMBH** [DE/DE]; Löhdorfer Str. 169, 42699 Solingen (DE). **ANODICOLOR OBERFLÄCHENTECHNIK GMBH** [DE/DE]; Am Bahnhof 1, 35753 Greifenstein (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MÜGGE-DEWEY, Sandra** [DE/DE]; Lützowstr. 140, 42653 Solingen (DE). **SCHOLTEN, Friedhelm, U.** [DE/DE]; Am Bahnhof 1, 35753 Greifenstein (DE).

(74) **GUDAT, Axel**; Lippert, Stachow & Partner, Kölner Strasse 8, 42651 Solingen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F15B 15/24*** (2006.01)

(11) **WO 2006/037297** (13) A1

(21) PCT/DE2005/001753

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 20 2004 015 412.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADJUSTABLE STOP ASSEMBLY FOR A PISTON-CYLINDER UNIT
• ENSEMBLE BUTEE REGLABLE POUR UNE UNITE PISTON-CYLINDRE

(71, 72) **WEINER, Uwe** [DE/DE]; Talstr. 111, 40217 Düsseldorf (DE). **SCHRÖTER, Oliver** [DE/DE]; Kluse 4, 45470 Mülheim an der Ruhr (DE).

(74) **KÜHN, Armin**; Viering, Jentschura & Partner, Steinsdorfstr. 6, 80538 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16B 47/00*** (2006.01)
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(11) **WO 2006/037298** (13) A1

(21) PCT/DE2005/001759

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 582.8
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUPPORT ELEMENT AND USE THEREOF
• ELEMENT SUPPORT ET SON UTILISATION

(71) **UNIVERSITÄT DES SAARLANDES** [DE/DE]; Campus Saarbrücken, 66123 Saarbrücken (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NACHTIGALL, Werner** [DE/DE]; Höhenweg 169, 66133 Saarbrücken (DE).

(74) **VIEL, Christof**; Viël & Wieske, Feldmannstrasse 110, 66119 Saarbrücken (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E03C 1/264*** (2006.01)

(11) **WO 2006/037299** (13) A1

(21) PCT/DE2005/001760

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 992.0
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR EVACUATING A SANITARY BASIN AND CUPULAR FILTER DESIGNED TO BE INSERTED IN THE EVACUATING DEVICE
• DISPOSITIF D'EVACUATION POUR UN BAC SANITAIRE ET FILTRE CUPULIFORME DESTINE A ETRE INTRODUIT DANS LE DISPOSITIF D'EVACUATION

(71, 72) **KÜCHENMEISTER, Dieter** [DE/DE]; Moosdorfstrasse 7-9, 12435 Berlin (DE).

(74) **EFFERT, BRESSEL UND KOLLEGEN**; Radickestrasse 48, 12489 Berlin (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(11) **WO 2006/037300** (13) A2

(21) PCT/DE2005/001761

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 04023606.9
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR PRODUCING A LAYER CONSISTING OF A DOPED SEMICONDUCTOR MATERIAL
• PROCEDE ET DISPOSITIF POUR PRODUIRE UNE COUCHE CONSTITUEE D'UN MATERIAU SEMI-CONDUCTEUR DOPE

(71) **NOVALED GMBH** [DE/DE]; Tatzberg 49, 01307 Dresden (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WERNER, Ansgar** [DE/DE]; Altenberger Str. 20, 01277 Dresden (DE). **BIRNSTOCK, Jan** [DE/DE]; Bayreuther Strasse 21, 01187 Dresden (DE). **MURANO, Sven** [DE/DE]; Weimarischestrasse 1, 01127 Dresden (DE).

(74) **BOEHMERT & BOEHMERT** et al. / etc.; Bittner, Thomas, Hollerallee 32, 28209 Bremen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45C 13/00*** (2006.01)
A45C 13/10 (2006.01)
A45F 3/04 (2006.01)

A45C 5/00 (2006.01)

(11) **WO 2006/037301** (13) A1

(21) PCT/DE2005/001762

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 20 2004 015 474.9
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LUGGAGE, SACK, RUCKSACK, SUITCASE OR THE SIMILAR PROVIDED WITH AT LEAST ONE HARD SHELL SECTION
• BAGAGE, SAC, SAC A DOS, VALISE OU ANALOGUE, POURVU D'AU MOINS UNE PARTIE COQUE RIGIDE

(71, 72) **ORTLIEB, Hartmut** [DE/DE]; Rainstr. 6, 91560 Heilsbronn (DE).

(74) **SCHUHMANN, Albrecht**; c/o Merten & Pfeffer, Allersberger Strasse 185, 90461 Nürnberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *A45C 13/00* (2006.01)
A45F 3/04 (2006.01)
A45F 5/02 (2006.01)
A45C 13/10 (2006.01)

(11) **WO 2006/037302** (13) A1

(21) PCT/DE2005/001763

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 20 2004 015 476.5
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTAINERS SUCH AS A SACK RUCKSACK, SUITCASE OT THE SIMILAR
• BAGAGE TEL QUE SAC, SAC A DOS, VALISE OU ANALOGUE

(71, 72) **ORTLIEB, Hartmut** [DE/DE]; Rainstr. 6, 91560 Heilsbronn (DE).

(74) **SCHUHMANN, Albrecht**; c/o Merten & Pfeffer, Allersberger Strasse 185, 90461 Nürnberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *A44B 19/32* (2006.01)
A45C 13/10 (2006.01)

(11) **WO 2006/037303** (13) A1

(21) PCT/DE2005/001764

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 20 2004 015 473.0
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ZIPPER WITH A WATERTIGHT COVER
• FERMETURE ECLAIR POURVUE D'UNE COUVERTURE ETANCHE A L'EAU

(71, 72) **ORTLIEB, Hartmut** [DE/DE]; Rainstr. 6, 91560 Heilsbronn (DE).

(74) **SCHUHMANN, Albrecht**; c/o Merten & Pfeffer, Allersberger Strasse 185, 90461 Nürnberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *C10L 5/14* (2006.01)
C10L 5/44 (2006.01)

(11) **WO 2006/037304** (13) A1

(21) PCT/DE2005/001765

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 559.3
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CARBON WET-PELLETISING METHOD FOR OBTAINING PALLETS
• PROCEDE D'AGGLOMERATION HUMIDE DE CARBONE POUR OBTENIR DES BOULETTES

(71) **GESELLSCHAFT FÜR INNOVATIVE BETEILIGUNGEN MBH (GFIB)** [—/DE]; Jakobstr. 12, 52064 Aachen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **HUNGELING, Stephan** [DE/DE]; Lochnerstrasse 3, 52064 Aachen (DE).

(72, 75) **FREITAS SEABRA DA ROCHA, Saulo, Henrique** [BR/DE]; Hubertustrasse 12-14, 52064 Aachen (DE).

(74) **WAGNER, Mario**; Bauer Wagner Priesmeyer, Dennewartstrasse 25-27, 52068 Aachen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)
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(51) *G06F 3/033* (2006.01)

(11) **WO 2006/037305** (13) A1

(21) PCT/DE2005/001766

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 655.7
6 Oct/oct 2004 (06.10.2004) DE

(30) 10 2004 055 726.8
18 Nov/nov 2004 (18.11.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR EXTRACTING DATA BY HAND MOVEMENT
• DISPOSITIF DE COLLECTE DE DONNEES VIA LE MOUVEMENT D'UNE MAIN

(71, 72) **BLONSKI, Axel** [DE/DE]; Klingelhüttenweg 14, 69118 Heidelberg (DE).

(74) **MEYER-ROEDERN, Giso**; Bergheimer Strasse 10-12, 69115 Heidelberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037306** (13) A2

(21) PCT/DE2005/001767

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 20 2004 015 649.0
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOCKING DEVICE
• DISPOSITIF DE VERROUILLAGE

(71) **BLANK METALLBAU TECHNIK GMBH** [DE/DE]; Max-Eyth-Strasse 7, 71088 Holzgerlingen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HÖGERLE, Dieter** [DE/DE]; Erlenweg 6, 71093 Weil im Schönbuch (DE).

(74) **FLOYMAYR, Michael**; Max-Eyth-Strasse 33, 73240 Wendlingen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***E05D 15/50*** (2006.01)
E05F 1/12 (2006.01)

(11) **WO 2006/037307** (13) A1

(21) PCT/DE2005/001768

(22) **2 Oct/oct 2005 (02.10.2005)**

(25) de (26) de

(30) 10 2004 048 470.8
5 Oct/oct 2004 (05.10.2004) DE

(30) 10 2004 048 457.0
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LID OPENING MECHANISM
• MECANISME D'OUVERTURE DE COUVERCLE

(71, 72) **FAURECIA INNENRAUM SYSTEME GMBH** [DE/DE]; Faureciastrasse 1, 76767 Hagenbach (DE).

(72, 75) **ARNOLDO, Sven** [DE/DE]; Albert-Schweitzer-Str. 11, 76316 Malsch (DE). **JÄGERSKÜPPER, Burkhard** [DE/DE]; Vierordstr. 13a, 76228 Karlsruhe (DE). **CESAR, Nelly** [DE/DE]; Vorholzstrasse 42, 76137 Karlsruhe (DE).

(74) **VIERING, JENTSCHURA & PARTNER**; Steinsdorfstr. 6, 80538 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 6/38*** (2006.01)
B29C 61/02 (2006.01)
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(11) **WO 2006/037309** (13) A1

(21) PCT/DE2005/001770

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 486.4
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR FITTING A PROTECTIVE ELEMENT TO AN OPTICAL FIBRE
• DISPOSITIF ET PROCEDE POUR APPLIQUER UN ELEMENT DE PROTECTION SUR UN GUIDE D'ONDE OPTIQUE

(71) **CCS TECHNOLOGY, INC.** [US/US]; 103 Foulk Road, Wilmington, DE 19803 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZAMZOW, Bert** [DE/DE]; Gautinger Weg 17, 82131 Gauting-Buchendorf (DE).

(74) **EPPING HERMANN FISCHER PATENTANWALTSGESELLSCHAFT MBH**; Ridlerstrasse 55, 80339 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C30B 29/40*** (2006.01)
C30B 19/02 (2006.01)
C30B 17/00 (2006.01)
C30B 9/00 (2006.01)

(11) **WO 2006/037310** (13) A1

(21) PCT/DE2005/001771

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 454.6
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR THE PRODUCTION OF GROUP III NITRIDE BULK CRYSTALS OR CRYSTAL LAYERS FROM FUSED METALS
• PROCEDE DE PRODUCTION DE COUCHES DE CRISTAL OU CRISTAUX MASSIFS DE NITRURE DU GROUPE III A PARTIR DE BAINS FONDUS

(71) **FRAUNHOFER-GESELLSSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.** [DE/DE]; Hansastr.27c, 80686 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FRIEDRICH, Jochen** [DE/DE]; Siebenbürgenstr. 21, 90542 Eckental (DE). **MÜLLER, Georg** [DE/DE]; Birkenstr. 17, 91094 Landensendlbach (DE). **APELT, Rainer** [DE/DE]; Am Anger 29, 91365 Weilersbach (DE). **MEISSNER, Elke** [DE/DE]; Eckenhalder Hauptstr. 58, 90542 Eckental (DE). **BIRKMANN, Bernhard** [DE/DE]; Burghof 3, 90556 Cadolzburg (DE). **HUSSY, Stephan** [DE/DE]; Schnieglinger Str. 35, 90419 Nürnberg (DE).

(74) **GAGEL, Roland**; Landsbergerstrasse 480a, 81241 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037311** (13) A2

(21) PCT/DE2005/001772

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 453.8
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR INCREASING THE CONVERSION OF GROUP III METALS TO GROUP III NITRIDES IN A FUSED METAL CONTAINING GROUP III ELEMENTS
• PROCEDE POUR AUGMENTER LA TRANSFORMATION DE METAL DU GROUPE III EN NITRURE DU GROUPE III DANS UN BAIN FONDU CONTENANT UN METAL DU GROUPE III

(71) **FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.** [DE/DE]; Hansastrasse 27c, 80868 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FRIEDRICH, Jochen** [DE/DE]; Siebenbürgenstr. 21, 90542 Eckental (DE). **MÜLLER, Georg** [DE/DE]; Birkenstr. 17, 91094 Landensendlbach (DE). **MEISSNER, Elke** [DE/DE]; Eckenhaider Hauptstr. 58, 90542 Eckental (DE). **BIRKMANN, Bernhard** [DE/DE]; Burghof 3, 90556 Cadolzburg (DE). **HUSSY, Stephan** [DE/DE]; Schnieglinger Str. 35, 90419 Nürnberg (DE).

(74) **GAGEL, Roland**; Landsbergerstrasse 480a, 81241 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01F 1/698*** (2006.01)

(11) **WO 2006/037312** (13) A1

(21) PCT/DE2005/001776

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 048 901.7
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MAINTAINING THE TEMPERATURE OF AN ELECTRICALLY HEATED SENSOR ON LOAD CHANGES
• PROCEDE POUR STABILISER LA TEMPERATURE D'UN CAPTEUR, CHAUFFE ELECTRIQUEMENT, EN CAS DE TRANSFERTS DE CHARGE

(71, 72) **HEUSCHMIDT, Richard** [DE/DE]; Schillerstrasse 8, 74072 Heilbronn (DE).

(74) **MÜLLER, Hans** et al. / etc.; Lerchenstrasse 56, 74074 Heilbronn (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/50*** (2006.01)

(11) **WO 2006/037313** (13) A2

(21) PCT/DE2005/001780

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 048 278.0
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR THE RATIONAL CONSTRUCTION ASSEMBLY OF VERTICAL POWER TRANSISTORS WITH DIFFERING POWER (VARIABLE CHANNEL WIDTH)
• PROCEDE DE CONSTRUCTION RATIONNELLE DE TRANSISTORS DE PUISSANCE VERTICAUX A DIFFERENTES PUISSANCES (LARGEUR DE CANAL VARIABLE)

(71) **X-FAB SEMICONDUCTOR FOUNDRIES AG** [DE/DE]; Haarbergstrasse 67, 99097 Erfurt (DE). **ALPHA MICROELECTRONICS GMBH** [DE/DE]; Im Technologiepark 1, 15236 Frankfurt (Oder) (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LERNER, Ralf** [DE/DE]; Josef-Albers-Str. 20, 99085 Erfurt (DE). **MIESCH, Wolfgang** [DE/DE]; Johannes-Keplerweg 7, 15235 Frankfurt (Oder) (DE).

(74) **LEONHARD OLGEMOELLER FRICKE** et al. / etc.; Postfach 10 09 62, 80083 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F41H 7/04*** (2006.01)

(11) **WO 2006/037314** (13) A1

(21) PCT/DE2005/001784

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 20 2004 015 490.0
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROTECTION FROM MINES AND EXPLOSIVES FOR VEHICLES
• PROTECTION CONTRE LES MINES ET LES EXPLOSIFS POUR VEHICULES

(71) **FARMINGTONS HOLDINGS GMBH** [DE/DE]; Raiffeisenstrasse 34-36, 49124 Georgsmarienhütte (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REX, Hartmut** [DE/DE]; Gustav-Beckmann Weg 41, 49076 Osnabrück (DE).

(74) **RUMRICH, Gabriele**; Limbacher Strasse 305, 09116 Chemnitz (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60J 3/00*** (2006.01)
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(11) **WO 2006/037315** (13) A1

(21) PCT/DE2005/001788

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 048 469.4

5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VEHICLE GLAZING WITH DARKENED AREAS
• VITRAGE DE VEHICULE, A ZONES RENDUES PLUS SOMBRES

(71) **WEBASTO AG** [DE/DE]; Kraillinger Strasse 5, 82131 Stockdorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GERL, Tobias** [DE/DE]; Hollandstr. 13, 80805 München (DE). **KOCH, Robert** [DE/DE]; Obermeitingerstr. 8, 86853 Langerringen (DE). **HARNISCHFEGER, Bernhard** [DE/DE]; Auf der Scheierlwiese 7, 85221 Dachau (DE).

(74) **WEBASTO AG**; Intellectual Property Services and Support Program, mes, Kraillinger Strasse 5, 82131 Stockdorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
(u)

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(51) ***G08G 1/09*** (2006.01)
G01C 21/26 (2006.01)
H04M 1/60 (2006.01)

(11) **WO 2006/037316** (13) A2

(21) PCT/DE2005/001789

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 10 2004 048 894.0
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESSOR-CONTROLLED RECEIVING UNIT FOR NAVIGATION DATA AND METHOD FOR TRANSMITTING AND PROCESSING NAVIGATION DATA
• UNITE DE RECEPTION REGULEE PAR PROCESSEUR POUR DONNEES DE NAVIGATION ET PROCEDE DE TRANSMISSION ET DE TRAITEMENT DE DONNEES DE NAVIGATION

(71) **INVENTIS GMBH** [DE/DE]; Nizzaallee 47, 52072 Aachen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **LAUTERBACH, Martin** [DE/DE]; Nizzaallee 23, 52072 Aachen (DE). **SORIANO-LOPEZ, Maria-Dolores** [ES/DE]; Nizzaallee 23, 52072 Aachen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/762*** (2006.01)

(11) **WO 2006/037317** (13) A2

(21) PCT/DE2005/001790

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 10 2004 048 626.3
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TWO-STEP OXIDATION PROCESS FOR SEMICONDUCTOR WAFERS
• PROCEDE D'OXYDATION A DEUX ETAPES POUR PLAQUETTES A SEMI-CONDUCTEURS

(71) **X-FAB SEMICONDUCTOR FOUNDRIES AG** [DE/DE]; Haarbergstrasse 67, 99097 Erfurt (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LERNER, Ralf** [DE/DE]; Josef-Albers-Str. 20, 99085 Erfurt (DE). **ECKOLDT, Uwe** [DE/DE]; Im Dorfe 60, 99448 Hohenfelden (DE).

(74) **Leonhard Ogemoeller Fricke** et al. / etc.; Postfach 10 09 62, 80083 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***F15B 11/16*** (2006.01)

(11) **WO 2006/037318** (13) A1

(21) PCT/DE2005/001792

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 10 2004 048 684.0
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDRAULIC CONTROL ARRANGEMENT
• SYSTEME DE COMMANDE HYDRAULIQUE

(71) **BOSCH REXROTH AG** [DE/DE]; Heidehofstrasse 31, 70184 Stuttgart (DE).
(only for / seulement pour NA US)

(72, 75) **KEUPER, Gerhard** [DE/DE]; Ditzenbacher Weg 4, 71229 Leonberg (DE). **STACHNIK, Peter** [DE/DE]; Pforzheimerstrasse 7, 71706 Hardthof (DE). **LÖDIGE, Heinrich** [DE/DE]; Im Taigtrog 15, 71665 Vaihingen (DE). **JESSEN, Sönke** [DE/DE]; Friedrichstrasse 37/3, 71732 Tamm (DE).

(74) **WINTER BRANDL FÜRNISS HÜBNER RÖSS KAISER POLTE KAISER POLTE-PARTNERSCHAFT**-; Bavariaring 10, 80336 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A23G 3/00**

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(21) PCT/DK2004/000691

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONFECTIONERY PRODUCT
• PRODUIT DE CONFISERIE

(71) **GUMLNK A/S** [DK/DK]; Dandyvej 19, DK-7100 Vejle (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LUND, Kirsten** [DK/DK]; Bøgeskovvejen 10, DK-7130 Juelsminde (DK). **WITTORFF, Helle** [DK/DK]; Johannebjergparken 25, DK-7120 Vejle Øst (DK).

(74) **PATENTGRUPPEN APS**; Arosgården, Åboulevarden 31, DK-8000 Århus C (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01D 53/00, 53/14, C01B 31/20**

(11) **WO 2006/037320** (13) A1

(21) PCT/DK2005/000006

(22) **7 Jan/jan 2005 (07.01.2005)**

(25) en (26) en

(30) PA 2004 01543
8 Oct/oct 2004 (08.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR RECOVERY OF CARBON DIOXIDE FROM A GAS
• PROCEDE DE RECUPERATION DE DIOXYDE DE CARBONE A PARTIR D'UN GAZ

(71) **UNION ENGINEERING A/S** [DK/DK]; Snaremosevej 27, DK-7000 Fredericia (DK). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **FIND, Rasmus** [DK/DK]; Rolighedsvej 10, DK-7100 Vejle (DK).

(74) **HANSEN, Lene** et al. / etc.; Internationalt Patent-Bureau A/S, Høje Taastrup Boulevard 23, DK-2630 Taastrup (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **A61L 29/08, 29/14, C09D 175/04, 171/02**

(11) **WO 2006/037321** (13) A1

(21) PCT/DK2005/000233

(22) **6 Apr/avr 2005 (06.04.2005)**

(25) en (26) en

(30) PCT/DK2004/000677
7 Oct/oct 2004 (07.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A MEDICAL DEVICE HAVING A WETTED HYDROPHILIC COATING
• DISPOSITIF MÉDICAL À REVÊTEMENT HYDROPHILE HUMIDIFIÉ

(71) **COLOPLAST A/S** [DK/DK]; Holtedam 1, DK-3050 Humlebaek (DK). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **MADSEN, Niels, Joergen** [DK/DK]; Forelvej 18, DK-3450 Alleroed (DK). **SCHOENFELDT, Lars** [DK/DK]; Stolbjergvej 26C, DK-3070 Snekersten (DK).

(74) **COLOPLAST A/S**; Holtedam 1, DK-3050 Humlebaek (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A23G 3/00**

(11) **WO 2006/037322** (13) A1

(21) PCT/DK2005/000335

(22) **20 May/mai 2005 (20.05.2005)**

(25) en (26) en

(30) PCT/DK2004/000691
8 Oct/oct 2004 (08.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOFFEE GUM COMPRISING CHOCOLATE
• BONBON A MACHER CONTENANT DU CHOCOLAT

(71) **GUMLINK A/S** [DK/DK]; Dandyvej 19, DK-7100 Vejle (DK). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **TOPSØE, Martin** [DK/DK]; Mejsevej 5, DK-7100 Vejle (DK). **LUND, Kirsten** [DK/DK]; Bøgeskovvejen 10, DK-7130 Juelsminde (DK).

(74) **PATENTGRUPPEN APS**; Arosgaarden, Aaboulevarden 31, DK-8000 Aarhus C (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01D 53/00, 53/14, C01B 31/20**

(11) **WO 2006/037323** (13) A1

(21) PCT/DK2005/000362

(22) **1 Jun/juin 2005 (01.06.2005)**

(25) en (26) en

(30) PA 2004 01543
8 Oct/oct 2004 (08.10.2004) DK

(30) PCT/DK2005/000006
7 Jan/jan 2005 (07.01.2005) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR RECOVERY OF CARBON DIOXIDE FROM A GAS
• PROCEDE POUR RECUPERER DU DIOXYDE DE CARBONE A PARTIR D'UN GAZ

(71) **UNION ENGINEERING A/S** [DK/DK]; Snaremosevej 27, DK-7000 Fredericia (DK). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **FIND, Rasmus** [DK/DK]; Rolighedsvej 10, DK-7100 Vejle (DK).

(74) **HANSEN, Lene** et al. / etc.; Internationalt Patent-Bureau A/S, Høje Taastrup Boulevard 23, DK-2630 Taastrup (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04D 13/16*** (2006.01)

(11) **WO 2006/037324** (13) A1

(21) PCT/DK2005/000612

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) EP04077722.9
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A ROOF STRUCTURE
• STRUCTURE DE TOITURE

(71) **ROCKWOOL INTERNATIONAL A/S** [DK/DK]; Hovedgaden 584, DK-2640 Hedehusene (DK). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **GEBING, Andreas** [DE/DE]; Marienhook 30, D-48691 Vreden (DE). **ANDERSEN, Claus, Paaske, Voigt** [DK/DK]; Syvhøjvænge 204, DK-2625 Vallensbæk (DK).

(74) **ELMEROS PATENTS APS**; Toldbodgade 31, DK-1253 Copenhagen K (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 15/12*** (2006.01)

(11) **WO 2006/037325** (13) A1

(21) PCT/DK2005/000622

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) PA 2004 01500
1 Oct/oct 2004 (01.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR CALIBRATING A PARTICLE COUNTING APPARATUS

- PROCEDE DESTINE A CALIBRER UN APPAREIL DE COMPTAGE DE PARTICULES

(71) **CHEMPAQ A/S** [DK/DK]; Hirsemarken 1B, DK-3520 Farum (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LARSEN, Ulrik, Darling** [DK/DK]; Solbakken 115, DK-2840 Holte (DK).

(74) **ALBIHNS A/S**; H.C. Andersens Boulevard 49, DK-1553 Copenhagen V (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04R 25/02*** (2006.01)

(11) **WO 2006/037326** (13) A2

(21) PCT/DK2005/000627

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) PA 2004 01501
1 Oct/oct 2004 (01.10.2004) DK

(30) 60/616,312
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A BTE HEARING AID ADAPTOR
• ADAPTATEUR DE CONTOUR D'OREILLE

(71) **GN RESOUND A/S** [DK/DK]; Mårkærvej 2A, DK-2630 Taastrup (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NIELSEN, Henrik** [DK/DK]; Bregnevej 19, DK-4000 Roskilde (DK). **BISGAARD, Nicolai** [DK/DK]; Sverigesvej 6, DK-2800 Lyngby (DK).

(74) **ALBIHNS A/S**; H.C. Andersens Boulevard 49, DK-1553 Copenhagen V (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/55*** (2006.01)
C12N 9/16 (2006.01)
A23K 1/165 (2006.01)
A01H 5/00 (2006.01)
A01K 67/027 (2006.01)

(11) **WO 2006/037327** (13) A2

(21) PCT/DK2005/000631

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) PA 2004 01515
4 Oct/oct 2004 (04.10.2004) DK

(30) PA 2004 01514
4 Oct/oct 2004 (04.10.2004) DK

(30) PA 2004 01998
23 Dec/déc 2004 (23.12.2004) DK

(30) PA 2004 01999
23 Dec/déc 2004 (23.12.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYPEPTIDES HAVING PHYTASE ACTIVITY AND POLYNUCLEOTIDES ENCODING SAME
• POLYPEPTIDES AYANT UNE ACTIVITE DE PHYTASE ET POLYNUCLEOTIDES CODANT CES POLYPEPTIDES

(71) **NOVOZYMES A/S** [DK/DK]; Krogshøjvej 36, DK-2880 Bagsværd (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKAMIYA, Monica** [BR/DK]; Ubberødvej 30, DK-2970 Hørsholm (DK). **SJØHOLM, Carsten** [DK/DK]; Allerødvej 17, DK-3450 Allerød (DK).

(74) **NOVOZYMES A/S**; Krogshøjvej 36, DK-2880 Bagsværd (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 9/14*** (2006.01)
A23K 1/165 (2006.01)
C12N 15/55 (2006.01)
C12N 5/10 (2006.01)

(11) **WO 2006/037328** (13) A1

(21) PCT/DK2005/000632

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) PA 2004 01513
4 Oct/oct 2004 (04.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYPEPTIDES HAVING PHYTASE ACTIVITY AND POLYNUCLEOTIDES ENCODING SAME
• POLYPEPTIDES PRESENTANT UNE ACTIVITE PHYTASE ET POLYNUCLEOTIDES CODANT POUR CEUX-CI

(71) **NOVOZYMES A/S** [DK/DK]; Krogshøjvej 36, DK-2880 Bagsværd (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKAMIYA, Monica** [BR/DK]; Ubberødvej 30, DK-2970 Hørsholm (DK). **SJØHOLM, Carsten** [DK/DK]; Allerødvej 17, DK-3450 Allerød (DK). **FRISNER, Henrik** [DK/DK]; Rønnebærhaven 20, DK-3500 Værløse (DK). **NØRGAARD, Allan** [DK/DK]; Buddingevej 72, E 1th, DK-2800 Lyngby (DK). **SØRENSEN, Mikael, Blom** [DK/DK]; Dalgas Have 44A st.tv., DK-2000 Frederiksberg (DK).

(74) **NOVOZYMES A/S**; Krogshøjvej 36, DK-2880 Bagsværd (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F23K 5/20*** (2006.01)
F02M 31/125 (2006.01)
F24H 1/12 (2006.01)

(11) **WO 2006/037329** (13) A1

(21) PCT/DK2005/000633

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) PA 2004 01534
6 Oct/oct 2004 (06.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A DEVICE FOR HEATING A FLUID
• DISPOSITIF POUR CHAUFFER UN FLUIDE

(71) **DANFOSS A/S** [DK/DK]; DK-6430 Nordborg (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KJELDAL, Bent** [DK/DK]; Margretheparken 93, DK-6400 Sønderborg (DK). **SCHMIDT, Finn, Ulf** [DK/DK]; Holmgade 32, DK-6430 Nordborg (DK). **BALSLEV, Per** [DK/DK]; Jens Jessens Vej, 13, DK-6400 Sønderborg (DK). **NIELSEN, Bent** [DK/DK]; Hyldebærvej, 1, DK-6430 Nordborg (DK). **NYGAARD, Henrik, Skov** [DK/DK]; Friheds Allé 13, st.th., DK-6400 Sønderborg (DK).

(74) **DANFOSS A/S**; Patent Department, DK-6430 Nordborg (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 5/142*** (2006.01)
F16K 7/07 (2006.01)
F16K 31/126 (2006.01)

(11) **WO 2006/037330** (13) A1

(21) PCT/DK2005/000634

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) PA 2004 01542
8 Oct/oct 2004 (08.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A PUMPING SYSTEM AND A METHOD FOR CONTROLLING A FLUID FLOW IN A PUMPING SYSTEM
• SYSTEME DE POMPAGE ET PROCEDE PERMETTANT DE COMMANDER UN ECOULEMENT FLUIDIQUE DANS UN SYSTEME DE POMPAGE

(71) **DANFOSS A/S** [DK/DK]; DK-6430 Nordborg (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RASMUSSEN, Per Brandt** [DK/DK]; Padholm 6, DK-6440 Augustenborg (DK).

(74) **DANFOSS A/S**; Patent Department, DK-6430 Nordborg (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 7/00*** (2006.01)
A61B 5/08 (2006.01)

(11) **WO 2006/037331** (13) A1

(21) PCT/DK2005/000635

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) US 60/615,813
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A HANDHELD HOME MONITORING SENSORS NETWORK DEVICE
• DISPOSITIF A RESEAU DE CAPTEURS DE SURVEILLANCE DU DOMICILE PORTATIF

(71) **STATCHIP ApS** [DK/DK]; Akademivej, Bygn. 358, DK-2800 Lyngby (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHARIFPOUR, Reza** [DK/DK]; Mariehøjvej 1, 1.th., DK-2850 Nærum (DK).

(74) **ZACCO DENMARK A/S**; Hans Bekkevolds Allé 7, DK-2900 Hellerup (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 1/31*** (2006.01)
G01N 1/28 (2006.01)
B01L 9/00 (2006.01)

(11) **WO 2006/037332** (13) A1

(21) PCT/DK2005/000637

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,444
6 Oct/oct 2004 (06.10.2004) US

(30) 11/177,730
8 Jul/juil 2005 (08.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SYSTEM AND METHOD FOR BIOLOGICAL SAMPLE PROCESSING COMPRISING MEANS FOR VIBRATING THE SAMPLE DURING PROCESSING
• SYSTEME ET PROCEDE DE TRAITEMENT D'ECHANTILLON BIOLOGIQUE COMPRENANT UN MOYEN CONÇU POUR FAIRE VIBRER L'ECHANTILLON PENDANT LE TRAITEMENT

(71) **DAKO DENMARK A/S** [DK/DK]; Produktionsvej 42, DK-2600 Glostrup (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WINTHER, Lars** [DK/DK]; Tulipanhaven 80, DK-2765 Smørum (DK).

(74) **LARSEN, Anna**; Dakocytomation Denmark A/S, Produktionsvej 42, DK-2600 Glostrup (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B08B 3/02*** (2006.01)
B08B 1/02 (2006.01)

(11) **WO 2006/037333** (13) A2

(21) PCT/DK2005/000638

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) PA 2004 01518
5 Oct/oct 2004 (05.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A WASHING MACHINE
• MACHINE A LAVER

(71, 72) **PETERSEN, Martin, Volf** [DK/DK]; Møllevej 1, Asserballe, DK-6440 Augustenborg (DK).

(74) **DANFOSS A/S**; c/o Frank Petersen, Patent Department, DK-6430 Nordborg (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 9/20*** (2006.01)
C12N 15/55 (2006.01)
C12P 7/40 (2006.01)
C12P 7/62 (2006.01)
C12P 7/64 (2006.01)
C12P 41/00 (2006.01)

(11) **WO 2006/037334** (13) A1

(21) PCT/DK2005/000639

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) PA 2004 01545
8 Oct/oct 2004 (08.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDROLYSIS OF ESTER BONDS WITH LIPASE
• HYDROLYSE DE LIAISONS ESTER UTILISANT UNE LIPASE

(71) **NOVOZYMES A/S** [DK/DK]; Krogshøjvej 36, DK-2880 Bagsværd (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHÄFER, Thomas** [DE/DK]; Hovedgaden 18, DK-3520 Farum (DK). **ANTRANIKIAN, Garabed** [DE/DE]; Narzissenweg 51, 21218 Seevtal (DE). **ROYTER, Maryna** [UA/DE]; c/o, Institute of Technical Microbiology, Technical University Hamburg-Harburg, Kasernenstr. 12, 21073 Hamburg (DE). **HOFF, Tine** [DK/DK]; Søllerødgårdsvej 38, DK-2840 Holte (DK).

(74) **NOVOZYMES A/S**; Krogshøjvej 36, DK-2880 Bagsværd (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE

GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61P 43/00*** (2006.01)
A61K 31/132 (2006.01)
A61K 31/137 (2006.01)
A61K 31/14 (2006.01)
A61K 31/444 (2006.01)
A61K 31/435 (2006.01)
A61K 31/439 (2006.01)
A61K 31/15 (2006.01)
A61K 31/155 (2006.01)
A61K 31/4035 (2006.01)
A61K 31/495 (2006.01)
A61K 31/351 (2006.01)

(11) **WO 2006/037335** (13) A2

(21) PCT/DK2005/000640

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) PA 2004 01529
6 Oct/oct 2004 (06.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF COMPOUNDS FOR THE PREVENTION OF DRUG-INDUCED CELL TOXICITY
• UTILISATION DE COMPOSES POUR LA PREVENTION D'UNE TOXICITE CELLULAIRE INDUITE PAR UN MEDICAMENT

(71) **RECEPTICON ApS** [DK/DK]; c/o Østjysk Innovation A/S, Gustav Wieds Vej 10, DK-8000 Århus C (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NYKJÆR, Anders** [DK/DK]; Skolevangs Allé 1B, DK-8240 Risskov (DK).

(74) **Høiberg A/S**; St. Kongensgade 59A, DK-1264 Copenhagen (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
(u)

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(51) ***A61M 25/04*** (2006.01)

(11) **WO 2006/037336** (13) A1

(21) PCT/DK2005/000641

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) PA 2004 01524
5 Oct/oct 2004 (05.10.2004) DK

(30) 60/615,595
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A MEDICAL DEVICE COMPRISING AT LEAST ONE ENLARGED DRAINAGE PASSAGE
• DISPOSITIF MEDICAL COMPRENANT AU MOINS UN PASSAGE DE DRAINAGE ELARGI

(71) **COLOPLAST A/S** [DK/DK]; Holtedam 1, DK-3050 Humlebaek (DK). **RANIER LIMITED** [GB/GB]; Greenhouse Park Innovation Centre, Newmarket Road, GB-Cambridge CB1 5AS (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SNELL, Robert** [GB/GB]; 5 Chapel Row, Ashley, Newmarket, GB- Suffolk CB8 9ED (GB). **GULDFELDT, Signe, Uhre** [DK/DK]; Smedievej 86, DK-3400 Hillerød (DK). **TRIEL, Egon** [DK/DK]; Vandværksvej 10, DK-3250 Gilleleje (DK). **NIELSEN, Kren, Erik** [DK/DK]; Christian IX's Gade 2, 4. tv., DK-1111 Copenhagen K (DK). **PETERSEN, Søren, Bøgvad** [DK/DK]; Tranemosevej 22, DK-2600 Glostrup (DK).

(74) **INSPICOS A/S**; Bøge Allé 5, P.O. Box 45, DK-2970 Hørsholm (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 25/04*** (2006.01)

(11) **WO 2006/037337** (13) A1

(21) PCT/DK2005/000642

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) PA 2004 01525
5 Oct/oct 2004 (05.10.2004) DK

(30) 60/615,594
5 Oct/oct 2005 (05.10.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A MEDICAL DEVICE COMPRISING A DEPLOYMENT MECHANISM
• DISPOSITIF MEDICAL COMPRENANT UN MECANISME DE DEPLOIEMENT

(71) **COLOPLAST A/S** [DK/DK]; Holtedam 1, DK-3050 Humlebæk (DK). **RANIER LIMITED** [GB/GB]; Greenhouse Park Innovation Center, Newmarket Road, Cambridge CB1 5AS (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TANGHØJ, Allan** [DK/DK]; Jellerød Have 59, DK-2980 Kokkedal (DK). **SNELL, Robert** [GB/GB]; 5 Chapel Row, Ashley, Newmarket, GB-Suffolk CB8 9ED (GB). **MARTIN, Sam** [NZ/GB]; 37 Lisburn Road, Newmarket, GB-Suffolk CB8 8HS (GB). **KIAMIL, Sinan** [GB/GB]; 4 Chartwell Drive, Luton, GB-Bedfordshire LU2 7JD (GB).

(74) **INSPICOS A/S**; Bøge Allé 5, P.O. Box 45, DK-2970 Hørsholm (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***G01N 27/407*** (2006.01)

(11) **WO 2006/037338** (13) A1

(21) PCT/DK2005/000643

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) da (26) en

(30) PA 2004 01527
6 Oct/oct 2004 (06.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN OXYGEN SENSOR AND A METHOD UTILISING IT
• CAPTEUR D'OXYGENE ET PROCEDE D'UTILISATION

(71) **PBI-DANSENSOR A/S** [DK/DK]; Rønnedevej 18, DK-4100 Ringsted (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JENSEN, Henning** [DK/DK]; Sprogøvej 17 1.tv, DK-2000 Frederiksberg (DK). **FOGH, Poul** [DK/DK]; Byskov Allé 32, 3.tv, DK-4200 Slagelse (DK). **SOLBERG, Elvin, Schmidt** [DK/DK]; Næstvedvej 19b, DK-4760 Vordingborg (DK). **HANSEN, Kenneth** [DK/DK]; Ørslevvestervej 80, DK-4173 Fjenneslev (DK).

(74) **NIELSEN, Kim, Garsdal** et al. / etc.; Internationalt Patent-Bureau A/S, Høje Taastrup Boulevard 23, DK-2630 Taastrup (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G08B 15/00*** (2006.01)
G08B 13/14 (2006.01)
G08B 17/10 (2006.01)
G08B 7/06 (2006.01)
G08B 19/00 (2006.01)

(11) **WO 2006/037339** (13) A1

(21) PCT/DK2005/000644

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) PA 2004 01541
8 Oct/oct 2004 (08.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PORTABLE PERSONAL ALARM DEVICE
• DISPOSITIF D'ALARME PERSONNEL PORTABLE

(71) **TRAVEL-SAFE SECURITY PRODUCTS INC.** [NZ/NZ]; 103 Palm Beach Boulevard, Papamoa, Tauranga, Bay of Plenty (NZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HØJMOSE, Glenn** [DK/DK]; Stengårdsvej 20, DK-8600 Silkeborg (DK). **KAMP, Henrik, Ditlev** [DK/DK]; Saltholmsgade 30, st.tv., DK-8000 Aarhus C (DK).

(74) **PATRADE A/S**; Fredens Torv 3A, DK-8000 Aarhus C (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23C 9/12*** (2006.01)

(11) **WO 2006/037340** (13) A1

(21) PCT/DK2005/000646

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) PA 2004 01548
8 Oct/oct 2004 (08.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR INCREASING THE BIOAVAILABILITY OF CALCIUM IN MILK
• PROCEDE PERMETTANT D'ACCROITRE LA BIODISPONIBILITE DU CALCIUM DANS LE LAIT

(71) **NOVOZYMES A/S** [DK/DK]; Krogshoejvej 36, DK-2880 Bagsvaerd (DK). **CHR. HANSEN A/S** [DK/DK]; Boege Alle 10-12, DK-2970 Hoersholm (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NIELSEN, Per, Munk** [DK/DK]; Rytterstien 29A, DK-3400 Hilleroed (DK). **MADSEN, Ebbe, L.** [DK/DK]; Andersen Nexø Vej 28, DK-2860 Soeborg (DK).

(74) **NOVOZYMES A/S**; Patents, Krogshoejvej 36, DK-2880 Bagsvaerd (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23D 9/00*** (2006.01)
C11C 3/10 (2006.01)

(11) **WO 2006/037341** (13) A1

(21) PCT/DK2005/000647

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) PA 2004 01549
8 Oct/oct 2004 (08.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FAT COMPOSITIONS
• COMPOSITIONS DE CORPS GRAS

(71) **AARHUSKARLSHAMN DENMARK A/S** [DK/DK]; M.P. Bruuns Gade 27, DK-8000 Aarhus C (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BACH, Mogens** [DK/DK]; Vestre Ringgade 126, 1.th, DK-8000 Aarhus C (DK). **JUUL, Bjarne** [DK/DK]; Ravnholtvej 101, DK-8310 Tranbjerg J (DK).

(74) **ZACCO DENMARK A/S**; Hans Bekkevolds Allé 7, DK-1900 Hellerup (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037342** (13) A2

(21) PCT/DK2005/000648

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) PA 2004 01546
8 Oct/oct 2004 (08.10.2004) DK

(30) PA 2004 01736
10 Nov/nov 2004 (10.11.2004) DK

(30) PA 2005 00211
11 Feb/fév 2005 (11.02.2005) DK

(30) PA 2005 00419
23 Mar/mar 2005 (23.03.2005) DK

(30) 60/691,513
16 Jun/juin 2005 (16.06.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROLLED RELEASE PHARMACEUTICAL COMPOSITIONS COMPRISING A FUMARIC ACID ESTER
• COMPOSITIONS PHARMACEUTIQUES A LIBERATION CONTROLEE RENFERMANT UN ESTER ACIDE FUMARIQUE

(71) **ADITECH PHARMA AB** [SE/SE]; Medeon - Malmö Science Park, P.A. Hanssonsväg 41, S-205 12 Malmö (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NILSSON, Henrik** [SE/DK]; Cort Adelersgade 4, st.th., DK-1053 Copenhagen (DK). **SCHÖNHARTING, Florian** [DK/SE]; Sundspromenaden 27, 3, s., S-211 16 Malmö (SE). **MÜLLER, Bernd, W.** [DE/DE]; Schlotfeldtsberg 14a, D-24220 Flintbek (DE). **ROBINSON, Joseph, R.** [US/US]; 41 Chequamegon Bay, Madison, WI 53719 (US).

(74) **INSPICOS A/S**; Bøge Allé 5, P.O. Box 45, DK-2970 Hørsholm (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23G 4/00*** (2006.01)
A23G 3/00 (2006.01)
A23G 3/36 (2006.01)
A23G 4/06 (2006.01)

(11) **WO 2006/037343** (13) A1

(21) PCT/DK2005/000650

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) PCT/DK2004/000691
8 Oct/oct 2004 (08.10.2004) DK

(30) PCT/DK2005/000335
20 May/mai 2005 (20.05.2005) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONFECTIONERY PRODUCT
• PRODUIT DE CONFISERIE

(71) **GUMLINK A/S** [DK/DK]; Dandyvej 19, DK-7100 Vejle (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LUND, Kirsten** [DK/DK]; Bøgeskovvejen 10, DK-7130 Juelsminde (DK). **TOPSØE, Martin** [DK/DK]; Mejsevej 5, DK-7100 Vejle (DK).

(74) **PATENTGRUPPEN APS**; Arosgaarden, Aaboulevarden 31, DK-8000 Aarhus C (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/14*** (2006.01)
A61K 9/20 (2006.01)
A61K 31/216 (2006.01)
A61K 31/40 (2006.01)
A61P 3/06 (2006.01)

(11) **WO 2006/037344** (13) A1

(21) PCT/DK2005/050001

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PA 2004 01506
1 Oct/oct 2004 (01.10.2004) DK

(30) PA 2004 01761
15 Nov/nov 2004 (15.11.2004) DK

(30) PA 2004 02004
23 Dec/déc 2004 (23.12.2004) DK

(30) PA 2005 00196
9 Feb/fév 2005 (09.02.2005) DK

(30) PA 2005 00534
13 Apr/avr 2005 (13.04.2005) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL COMPOSITIONS COMPRISING FENOFIBRATE AND ATORVASTATIN
• COMPOSITIONS PHARMACEUTIQUES COMPRENANT DU FENOFIBRATE ET DE L'ATORVASTATINE

(71) **LIFECYCLE PHARMA A/S** [DK/DK]; KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOLM, Per** [DK/DK]; GRØNDALS PARKVEJ 54, DK-2720 VANLØSE (DK). **NORLING, Tomas** [DK/DK]; MØLLEVÆNGET 36, DK-2800 LYNGBY (DK).

(74) **LIFECYCLE PHARMA A/S**; ANNE-MARIE JOERSBOE, KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***A61K 9/14*** (2006.01)
A61K 9/20 (2006.01)
A61K 31/216 (2006.01)
A61K 31/366 (2006.01)
A61P 3/06 (2006.01)

(11) **WO 2006/037345** (13) A1

(21) PCT/DK2005/050002

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PA 2004 01507
1 Oct/oct 2004 (01.10.2004) DK

(30) PA 2004 01762
15 Nov/nov 2004 (15.11.2004) DK

(30) PA 2004 02007
23 Dec/déc 2004 (23.12.2004) DK

(30) PA 2005 00535
13 Apr/avr 2005 (13.04.2005) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL COMPOSITION COMPRISING FENOFIBRATE AND SIMVASTATIN
• COMPOSITIONS PHARMACEUTIQUES COMPRENANT DU FENOFIBRATE ET DE LA SIMVASTATINE

(71) **LIFECYCLE PHARMA A/S** [DK/DK]; KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOLM, Per** [DK/DK]; GRØNDALS PARKVEJ 54, DK-2720 VANLØSE (DK). **NORLING, Tomas** [DK/DK]; MØLLEVÆNGET 36, DK-2800 LYNGBY (DK).

(74) **LIFECYCLE PHARMA A/S**; Anne-Marie Joersboe, KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***A61K 9/14*** (2006.01)
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A61K 31/216 (2006.01)
A61K 31/366 (2006.01)
A61P 3/06 (2006.01)

(11) **WO 2006/037346** (13) A1

(21) PCT/DK2005/050003

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PA 2004 01507
1 Oct/oct 2004 (01.10.2004) DK

(30) PA 2004 01762
15 Nov/nov 2004 (15.11.2004) DK

(30) PA 2004 02007
23 Dec/déc 2004 (23.12.2004) DK

(30) PA 2005 00535
13 Apr/avr 2005 (13.04.2005) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL COMPOSITIONS COMPRISING FENOFIBRATE AND SIMVASTATIN
• COMPOSITIONS PHARMACEUTIQUES COMPRENANT DU FENOFIBRATE ET DE LA SIMVASTATINE

(71) **LIFECYCLE PHARMA A/S** [DK/DK]; KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOLM, Per** [DK/DK]; GRØNDALS PARKVEJ 54, DK-2720 VANLØSE (DK). **NORLING, Tomas** [DK/DK]; MØLLEVÆNGET 36, DK-2800 LYNGBY (DK).

(74) **LIFECYCLE PHARMA A/S**; Anne-Marie Joersboe, KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/14*** (2006.01)
A61K 9/20 (2006.01)
A61K 31/216 (2006.01)

A61K 31/40 (2006.01)
A61P 3/06 (2006.01)

(11) **WO 2006/037347** (13) A1

(21) PCT/DK2005/050004

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PA 2004 01506
1 Oct/oct 2004 (01.10.2004) DK

(30) PA 2004 01761
15 Nov/nov 2004 (15.11.2004) DK

(30) PA 2004 02004
23 Dec/déc 2004 (23.12.2004) DK

(30) PA 2005 00196
9 Feb/fév 2005 (09.02.2005) DK

(30) PA 2005 00534
13 Apr/avr 2005 (13.04.2005) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL COMPOSITIONS COMPRISING FENOFIBRATE AND ATORVASTATIN
• COMPOSITIONS PHARMACEUTIQUES CONTENANT DU FENOFIBRATE ET DE L'ATORVASTATINE

(71) **LIFECYCLE PHARMA A/S** [DK/DK]; KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOLM, Per** [DK/DK]; GRØNDALS PARKVEJ 54, DK-2720 VANLØSE (DK). **NORLING, Tomas** [DK/DK]; MØLLEVÆNGET 36, DK-2800 LYNGBY (DK).

(74) **LIFECYCLE PHARMA A/S**; Anne-Marie Jørsboe, KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/216*** (2006.01)
A61K 31/22 (2006.01)
A61K 31/404 (2006.01)
A61K 31/505 (2006.01)
A61K 31/366 (2006.01)
A61K 31/47 (2006.01)
A61K 9/14 (2006.01)
A61P 3/06 (2006.01)
A61K 9/20 (2006.01)

(11) **WO 2006/037348** (13) A1

(21) PCT/DK2005/050005

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PA 2004 01504
1 Oct/oct 2004 (01.10.2004) DK

(30) PA 2004 01505
1 Oct/oct 2004 (01.10.2004) DK

(30) PA 2004 01760
15 Nov/nov 2004 (15.11.2004) DK

(30) PA 2004 01763
15 Nov/nov 2004 (15.11.2004) DK

(30) PA 2004 02006
23 Dec/déc 2004 (23.12.2004) DK

(30) PA 2004 02005
23 Dec/déc 2004 (23.12.2004) DK

(30) PA 2004 00536
13 Apr/avr 2005 (13.04.2005) DK

(30) PA 2005 00575
20 Apr/avr 2005 (20.04.2005) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL COMPOSITIONS COMPRISING FENOFIBRATE AND A STATIN
• COMPOSITIONS PHARMACEUTIQUES CONTENANT DU FENOFIBRATE ET UNE STATINE

(71) **LIFECYCLE PHARMA A/S** [DK/DK]; KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOLM, Per** [DK/DK]; GRØNDALS PARKVEJ 54, DK-2720 VANLØSE (DK). **NORLING, Tomas** [DK/DK]; MØLLEVÆNGET 36, DK-2800 LYNGBY (DK).

(74) **LIFECYCLE PHARMA A/S**; Anne-Marie Joersboe, KOGLE ALLE 4, DK-2970 HØRSHOLM (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declarations / Déclarations :
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(51)[7] **G06F 15/02**

(11) **WO 2006/037349** (13) A1

(21) PCT/DZ2004/000006

(22) **29 Dec/déc 2004 (29.12.2004)**

(25) fr (26) fr

(30) 040269
4 Oct/oct 2004 (04.10.2004) DZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC DEVICE FOR STORING AND VISUALISING BUSINESS CARDS
• UN APPAREIL ELECTRONIQUE POUR MEMORISER ET VISUALISER LES CARTES DE VISITE

(71, 72) **SOUISSI, Hadj** [DZ/DZ]; Lotissement Boushaki D No 67 Bab-Ezzouar, 16135 Alger (DZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51)[7] **B60R 9/048**

(11) **WO 2006/037350** (13) A1

(21) PCT/EG2004/000038

(22) **3 Oct/oct 2004 (03.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LUGGAGE CARRIER AND FASTENER FOR VEHICLES
• PORTE-BAGAGES ET FIXATION POUR VEHICULES

(71, 72) **KHALIL, Eslam, Mustafa** [EG/EG]; 65 Victor Emmanwell Str., Smoha, Alexandria (EG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16K 21/16**

(11) **WO 2006/037351** (13) A1

(21) PCT/EG2004/000039

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VOLUMETRIC VALVE
• VANNE VOLUMETRIQUE

(71, 72) **ATASSI, Mohamed Radwan Rafaat** [SY/EG]; P.O. Box 2201 Al-Hurriya Post Office, 187 Al Ouroba St. Flat No. 8, Cairo (EG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration : *(u)*

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(51) ***A61B 17/072*** (2006.01)

(11) **WO 2006/037352** (13) A2

(21) PCT/EP2004/010925

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SURGICAL STAPLING INSTRUMENT
• INSTRUMENT D'AGRAFAGE CHIRURGICAL

(71) **ETHICON ENDO-SURGERY, INC.** [US/US]; 4545 Creek Road, Cincinnati, OH 45242 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BILOTTI, Federico** [IT/IT]; Via Padre G.A. Filippini 109, I-00144 Roma (IT).

(74) **BOTH, Georg** et al. / etc.; Uexküll & Stolberg, Beselerstr. 4, 22607 Hamburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60C 7/24**

(11) **WO 2006/037353** (13) A1

(21) PCT/EP2004/010927

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) de (26) de

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VEHICLE WHEEL COMPRISING A WHEEL RIM AND A RUBBER TYRE
• ROUE DE VEHICULE COMPORTANT UNE JANTE ET UN PNEU PLEIN

(71) **CONTINENTAL AKTIENGESELLSCHAFT** [DE/DE]; Vahrenwalder Strasse 9, 30165 Hannover (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAUERWALD, H., Jürgen** [DE/DE]; Untere Brüche 2, 59955 Winterberg (DE). **SCHOLZ, Klaus** [DE/DE]; Kasseler Strasse 34, 34497 Korbach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A47L 15/44, D06F 39/02**

(11) **WO 2006/037354** (13) A1

(21) PCT/EP2004/010955

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR DOSING A SOLID DETERGENT, DETERGENT DISPENSER AND USE OF METHOD AND DISPENSER
• PROCEDE PERMETTANT DE DOSER UN DETERGEANT SOLIDE, DISTRIBUTEUR DE DETERGEANT ET MISE EN OEUVRE DESDITS PROCEDE ET DISTRIBUTEUR

(71) **ECOLAB INC.** [US/US]; 370 Wabasha Street N., St. Paul, MN 55102-1390 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HELMINGER, Karl** [DE/DE]; Ulrichshögl 5, 83404 Ainring (DE). **GRUNWALD, Ludger** [DE/DE]; Herichhauser Strasse 28i, 42349 Wuppertal (DE). **HOLZNER, Ralph** [DE/DE]; Thalhamer Strasse 4, 83313 Siegsdorf (DE). **SAUTER, Joachim** [DE/DE]; Am Wittgeshof 2a, 41542 Dormagen-Nievenheim (DE). **SCHUSTER, Ralf** [DE/DE]; Rechenauerstrasse 1, 83022 Rosenheim (DE). **WURM, Herbert** [DE/DE]; St. Johann Strasse 11, 83313 Siegsdorf (DE).

(74) **GESTHUYSEN, VON ROHR & EGGERT**; Huyssenallee 100, 45128 Essen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C21D 9/00, 9/40, 1/10**

(11) **WO 2006/037355** (13) A1

(21) PCT/EP2004/010962

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) de (26) de

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • JOINT WITH HIGH-STRENGTH INNER PIECE AND METHOD FOR PRODUCTION THEREOF
• ARTICULATION POURVUE D'UNE PARTIE INTERNE POUVANT ETRE SOUMISE A UNE FORTE CHARGE ET PROCEDE DE FABRICATION DE LADITE ARTICULATION

(71) **GKN DRIVELINE INTERNATIONAL GMBH** [DE/DE]; Hauptstrasse 130, 53797 Lohmar (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CREMERIUS, Rolf** [DE/DE]; Weimarstrasse 40, 53757 St. Augustin (DE). **ADOLFS, Rainer** [DE/DE]; Zum Krähenacker 24, 51702 Bergneustadt (DE).

(74) **RÖSSLER, Matthias**; KNH - Patentanwälte, Karlstrasse 76, 40210 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F04B 27/10, F01B 3/00, F04B 1/14**

(11) **WO 2006/037356** (13) A1

(21) PCT/EP2004/011005

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A RECIPROCATING PISTON MACHINE, IN PARTICULAR A COMPRESSOR FOR A VEHICLE AIR-CONDITIONING UNIT
• MACHINE PRESENTANT DES PISTONS A MOUVEMENT DE

VA-ET-VIENT, EN PARTICULIER COMPRESSEUR DESTINE A UNE UNITE DE CONDITIONNEMENT D'AIR DE VEHICULE

(71) **ZEXEL VALEO COMPRESSOR EUROPE GMBH** [DE/DE]; Hundshalde 3, 71634 Ludwigsburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHWARZKOPF, Otfried** [DE/DE]; Kniebisstrasse 18/1, 71106 Magstadt (DE).

(74) **POPP, Eugen** et al. / etc.; Meissner, Bolte und Partner, Postfach 86 06 24, 81633 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A63C 9/00, A43B 5/04**

(11) **WO 2006/037357** (13) A1

(21) PCT/EP2004/011038

(22) **2 Oct/oct 2004 (02.10.2004)**

(25) de (26) de

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMBINATION OF SKI BOOT AND SKI
• COMBINAISON DE CHAUSSURES DE SKI ET DE SKIS

(71) **TYROLIA TECHNOLOGY GMBH** [AT/AT]; Tyroliaplatz 1, A-2320 Schwechat (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRANDT, Helmut** [AT/AT]; Felbergasse 15, A-2333 Leopoldsdorf (AT).

(74) **VINAZZER, Edith**; Schönburgstrasse 11/7, A-1040 Wien (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B26B 21/38**

(11) **WO 2006/037358** (13) A1

(21) PCT/EP2004/011045

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VIBRATING WET SHAVER
• RASOIR VIBRANT POUR UTILISATION MOUILLEE

(71) **BIC-VIOLEX SA** [GR/GR]; Agiou Athanasiou, GR-145 69 Anixi, Attiki (GR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRATSIAS, Spiros** [GR/GR]; 39 Kresnas Str., GR-113 63 Kypseli (GR). **BOZIKIS, Ioannis** [GR/GR]; 99 Dimitrakopoulou Str, GR-117 41 Koukaki, Athens (GR). **EFTHIMIADIS, Dimitris** [GR/GR]; 10 Papachristoforou Str., GR-114 76 Athens (GR).

(74) **BURBAUD, Eric,** et al. / etc.; Cabinet Plasseraud, 65/67 Rue de la Victoire, F-75440 Paris Cedex 9 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **G01N 25/72**

(11) **WO 2006/037359** (13) A1

(21) PCT/EP2004/011056

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR DETERMINING MATERIAL PARAMETERS OF AN OBJECT FROM TEMPERATURE-VERSUS-TIME (T - T) DATA
• PROCEDE POUR DETERMINER DES PARAMETRES MATERIELS D'UN OBJET A PARTIR DE DONNEES TEMPERATURE-CONTRE-TEMPS

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BAUMANN, Joachim** [DE/DE]; Spervogelstr. 3, 81925 München (DE). **GOLDAMMER, Matthias** [DE/DE]; Türkenstr. 54, 80799 München (DE). **HEINRICH, Werner** [DE/DE]; Wiesenweg 17, 16727 Bärenklau (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01C 21/26, B60K 31/00, B60Q 1/52**

(11) **WO 2006/037360** (13) A1

(21) PCT/EP2004/011065

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) de (26) de

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRIVER INFORMATION SYSTEM FOR INFORMATION ON THE POSSIBILITY OF CARRYING OUT OVERTAKING MANOEUVRES
• SYSTEME POUR INFORMER UN CONDUCTEUR DE LA POSSIBILITE D'EFFECTUER DES DEPASSEMENTS

(71) **BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT** [DE/DE]; Petuelring 130, 80809 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUNK, Kilian** [DE/DE]; Blutenburgstrasse 108, 80636 München (DE). **EHMANNS, Dirk** [DE/DE]; Föhringer Allee 81, 85774 Unterföhring (DE). **LÖWENAU, Jan** [DE/DE]; Babenstuben 1, 82547 Eurasburg (DE).

(74) **BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT**; Patentabteilung AJ-3, 80788 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56, H04Q 7/38**

(11) **WO 2006/037361** (13) A1

(21) PCT/EP2004/011110

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARRANGEMENT AND METHOD RELATING TO SERVICE PROVISIONING CONTROL
• AGENCEMENT ET METHODE ASSOCIES A UN CONTROLE D'APPROVISIONNEMENT DE SERVICES

(71) **TELEFONAKTIEBOLAGET L M ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOPPLIN, Dirk** [DE/SE]; Flintstensgatan 5, S-442 54 Ytterby (SE).

(74) **BERGENTALL, Annika** et al. / etc.; Cegumark AB, P.O. Box 53047, S-400 14 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56, 12/18**

(11) **WO 2006/037362** (13) A1

(21) PCT/EP2004/011166

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOURCE SPECIFIC MULTICAST ROUTING
• ROUTAGE MULTIDIFFUSION SPECIFIQUE DE SOURCE

(71) **NTT DOCOMO, INC.** [JP/JP]; 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MENDES, Paulo** [PT/DE]; Einsteinstrasse 104, 81675 München (DE).

(74) **HOFFMANN.EITLE** et al. / etc.; Arabellastrasse 4, 81925 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H05B 33/08, G09G 3/32**

(11) **WO 2006/037363** (13) A1

(21) PCT/EP2004/011177

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) de (26) de

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR CONTROLLING AN ORGANIC LIGHT-EMITTING DIODE
• DISPOSITIF ET PROCEDE POUR COMMANDER UNE DIODE ELECTROLUMINESCENTE ORGANIQUE

(71) **FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.** [DE/DE]; Hansastrasse 27c, 80686 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VOGEL, Uwe** [DE/DE]; Schützenhofstr. 24, 01129 Dresden (DE). **BUNK, Gerd** [DE/DE]; Grüne Str. 5, 01067 Dresden (DE). **HEINIG, Andreas** [DE/DE]; Feldgasse, 01069 Dresden (DE).

(74) **ZINKLER, Franz** et al. / etc.; Schoppe, Zimmermann, Stöckeler & Zinkler, Postfach 246, 82043 Pullach bei München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04B 7/06**

(11) **WO 2006/037364** (13) A1

(21) PCT/EP2004/011204

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VARIABLE DELAY TRANSMIT DIVERSITY
• RECEPTION SIMULTANEE POUR UNE TRANSMISSION A RETARD VARIABLE

(71) **TELECOM ITALIA S.P.A.** [IT/IT]; Pizza degli Affari, 2, I-20123 Milano (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MELIS, Bruno** [IT/IT]; Telecom Italia S.p.A., Via G. Reiss Romoli, 274, I-10148 Torino (IT). **RUSCITTO, Alfredo** [IT/IT]; Telecom Italia S.p.A., Via G. Reiss Romoli, 274, I-10148 Torino (IT). **SEMENZATO, Paolo** [IT/IT]; Tim S.p.A., Via Giorgione, 159, I-00147 Roma (IT).

(74) **GIANNESI, Pier, Giovanni** et al. / etc.; Pirelli & C. S.p.A., Viale Sarca, 222, I-20126 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **D21F 11/14**

(11) **WO 2006/037365** (13) A1

(21) PCT/EP2004/011225

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR LOOSENING THE FIBRES OF A RAW TISSUE WEB AND CORRESPONDING METHOD
• APPAREIL DE DEMELAGE DES FIBRES D'UNE BANDE DE TISSU BRUT ET SON PROCEDE

(71) **SCA HYGIENE PRODUCTS GMBH** [DE/DE]; Sandhofer Strasse 176, 68305 Mannheim (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MÜLLER, Heinz-Jürgen** [DE/DE]; Hans Holbein Strasse 11 B, 68623 Lampertheim (DE).

(74) **HOFFMANN EITLE** et al. / etc.; Arabellastrasse 4, 81925 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **G06F 17/30, G10H 1/40**

(11) **WO 2006/037366** (13) A1

(21) PCT/EP2004/011266

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR GENERATING AN ENCODED RHYTHMIC PATTERN
• APPAREIL ET PROCEDE DESTINES A GENERER UN MOTIF RYTHMIQUE CODE

(71) **FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.** [DE/DE]; Hansastrasse 27c, 80686 Munich (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CREMER, Markus** [DE/DE]; Herderstrasse 4, 98693 Ilmenau (DE). **GRUHNE, Matthias** [DE/DE]; Bussardweg 1, 99438 Legefeld (DE). **ROHDEN, Jan** [DE/DE]; Weimarerstr. 55, 98693 Ilmenau (DE). **UHLE, Christian** [DE/DE]; Pfortenstr. 25a, 98693 Ilmenau (DE).

(74) **ZINKLER, Franz** et al. / etc.; SCHOPPE, ZIMMERMANN, STÖCKELER & ZINKLER, Postfach 246, 82043 Pullach bei München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G04B 9/00**

(11) **WO 2006/037367** (13) A1

(21) PCT/EP2004/011326

(22) **9 Oct/oct 2004 (09.10.2004)**

(25) fr (26) fr

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MECHANICAL OR AUTOMATIC TIMEPIECE WITH DEVICE INDICATING TIME KEEPING RELIABILITY OF THE TIMEPIECE
• PIECE D'HORLOGERIE MECANIQUE OU AUTOMATIQUE AVEC DISPOSITIF D'INDICATION DE LA FIABILITE DE LA CHRONOMETRIE DE LA PIECE

(71) **DALTON PROPERTIES INC** [BZ/BZ]; 60 Market Square, P.O. Box 364, Belize City (BZ).
(for all designated States except / pour tous les États désignés sauf US)

(71) **BARBASINI, Enrico** [IT/FR]; 22, rue Mon Idée, F-74100 Ambilly (FR).
(only for / seulement pour US)

(72, 75) **BUTTET, Mathias** [CH/FR]; 65, avenue des Alpes, F-01220 Divonne Les Bains (FR). **NAVAS, Michel** [FR/FR]; 625, route de Vovray, F-74160 Collonges (FR).

(74) **DIETLIN, Henri**; Dietlin & Cie S.A., CP 5714, 72, Bld Saint-Georges, CH-1211 Genève 11 (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C10G 25/00, B01J 20/00**

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(21) PCT/EP2004/011361

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR REDUCING THE ORGANIC ACID CONTENT OF HYDROCARBON FEEDSTOCKS
• PROCEDE DESTINE A DIMINUER LA TENEUR EN ACIDE ORGANIQUE DANS DES CHARGES D'HYDROCARBURES

(71) **PETROLEO BRASILEIRO S.A.-PETROBRAS** [BR/BR]; Avenida Republica do Chile, 65, Rio de Janeiro (BR). **ALBEMARLE NETHERLANDS B.V.** [NL/NL]; Stationsplein 4, NL-3818 LE Amersfoort (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MARQUES MOREIRA, Elizabeth** [BR/BR]; Rua Souza Lima 385/701, Copacabana, Rio de Janeiro, RJ- Brazil CEP 22081-010 (BR). **DE LACERDA ALVARENGA BAPTISTA, Claudia Maria** [BR/BR]; Rua Otavio Kelly 63/401, Tijuca, Rio de Janeiro, RJ-Brazil CEP 20511-280 (BR). **O'CONNOR, Paul** [NL/NL]; Hogebrinkerweg 9, NL-3871 KM Hoevelaken (NL). **SOARES CERQUEIRA, Henrique** [BR/BR]; Rua das Laranjeiras 585/703, Cosmo Velho, Rio de Janeiro, RJ- Brazil CEP 22240-002 (BR).

(74) **RASSER, J., C.**; Howrey LLP, Rembrandt Tower, Amstelplein 1, 31st Floor, NL-1096 HA Amsterdam (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B29C 47/92, B29D 30/00**

(11) **WO 2006/037369** (13) A1

(21) PCT/EP2004/011431

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR MANUFACTURING ELASTOMERIC TIRE COMPONENTS
• PROCESSUS DE FABRICATION DE COMPOSES DE PNEU ELASTOMERES

(71) **PIRELLI PNEUMATICI S.P.A.** [IT/IT]; Viale Sarca, 222, I-20126 Milano (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **D'ORIA, Francesco** [IT/IT]; c/o Pirelli Pneumatici S.p.A., Viale Sarca, 222, I-20126 Milano (IT). **SABBATANI, Enrico** [IT/IT]; c/o Pirelli Pneumatici S.p.A., Viale Sarca, 222, I-20126 Milano (IT). **MARCHINI, Maurizio** [IT/IT]; c/o Pirelli Pneumatici S.p.A., Viale Sarca, 222, I-20126 Milano (IT).

(74) **GIANNESI, Simona** et al. / etc.; Porta, Checcacci & Associati S.p.A, Via Trebbia, 20, I-20135 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B23K 26/06, 26/073**

(11) **WO 2006/037370** (13) A1

(21) PCT/EP2004/013494

(22) **27 Nov/nov 2004 (27.11.2004)**

(25) de (26) de

(30) 10 2004 048 917.3
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LASER ARRAY
• SYSTEME LASER

(71) **HENTZE-LISSOTSCHENKO PATENTVERWALTUNGS GMBH & CO. KG** [DE/DE]; Dorfstrasse 12, 36419 Gerstengrund (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LISSOTSCHENKO, Vitalij** [DE/DE]; Fasanenweg 9, 58730 Fröndenberg (DE). **MIKHAILOV, Aleksei** [RU/DE]; Am Spörkel 67, 44227 Dortmund (DE).

(74) **BASFELD, Rainer** et al. / etc.; Ostentor 9, 59757 Arnsberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51)[7] **D01D 5/098, 4/02**

(11) **WO 2006/037371** (13) A1

(21) PCT/EP2004/014403

(22) **17 Dec/déc 2004 (17.12.2004)**

(25) de (26) de

(30) 10 2004 047 537.7
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MELTBLOWN METHOD FOR MELT SPINNING FINE NON-WOVEN FIBRES AND DEVICE FOR CARRYING OUT SAID METHOD
• PROCEDE DE FUSION-SOUFFLAGE DESTINE AU FILAGE PAR FUSION DE FINES FIBRES DE NON-TISSES ET DISPOSITIF DE MISE EN OEUVRE DE CE PROCEDE

(71) **SAURER GMBH & CO. KG** [DE/DE]; Landgrafenstrasse 45, 41069 Mönchengladbach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRÖNER, Mathias** [DE/DE]; Luisenstrasse 37, 24534 Neumünster (DE). **RAVE, Henning** [DE/DE]; Walnussring 28, 24239 Achterwehr (DE).

(74) **KAHLHÖFER, Hermann**; KNH, Karlstrasse 76, 40210 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04Q 7/28, 7/38**

(11) **WO 2006/037372** (13) A1

(21) PCT/EP2004/052390

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR AVOIDING INTERRUPTIONS OF PUSH TO TALK SERVICES
• PROCEDE POUR EVITER LES INTERRUPTIONS DE SERVICES A POUSSOIR DE CONVERSATION

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LARSSON, Anders** [SE/SE]; Ericsson AB, Patent Unit Core Networks, PO Box 1505, S-125 25 Älvsjö (SE). **CERWALL, Patrik** [SE/SE]; Ericsson AB, Patent Unit Core Networks, PO Box 1505, S-125 25 Älvsjö (SE). **BLADSJÖ, David** [SE/SE]; Ericsson AB, Patent Unit Core Networks, PO Box 1505, S-125 25 Älvsjö (SE).

(74) **LIND, Robert**; 4220 Nash Court, Oxford Business Park South, Oxford, Oxfordshire OX4 2RU (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01J 3/18**

(11) **WO 2006/037373** (13) A1

(21) PCT/EP2004/052401

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL SPECTRUM ANALYSIS
• ANALYSE DE SPECTRE OPTIQUE

(71) **AGILENT TECHNOLOGIES, INC.** [US/US]; 395 Page Mill Road, Palo Alto, California 94306 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MÄSTLE, Rüdiger** [DE/DE]; Agilent Technologies Deutschland GmbH, Herrenberger Str. 130, 71034 Böblingen (DE).

(74) **BARTH, Daniel**; Agilent Technologies Deutschland GmbH, Herrenberger Str. 130, 71034 Böblingen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 17/50**

(11) **WO 2006/037374** (13) A1

(21) PCT/EP2004/052442

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACCELERATED HARDWARE EMULATION ENVIRONMENT FOR PROCESSOR-BASED SYSTEMS
• ENVIRONNEMENT D'EMULATION MATERIELLE ACCELEREE POUR SYSTEMES FONDES SUR UN PROCESSEUR

(71) **MENTOR GRAPHICS CORP.** [US/US]; 8005 SW Boeckman Drive, Wilsonville, Oregon 97070-7777 (US).
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(72, 75) **PRYOR, Duaine, Wright, Jr.** [US/US]; 7 Coleman Place, #4, Menlo Park, California (US). **BLOOR, Robert, John** [GB/GB]; 20 Cross Lane Close, Orwell, Royston Hertfordshire SG85QW (GB). **MULTHAUP, Hans, Erich** [DE/DE]; Am Wegacker, 3, 85235 Odelzhausen (DE).

(74) **JORIO, Paolo** et al. / etc.; Studio Torta S.r.l., Via Viotti, 9, I-10121 TORINO (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04Q 7/22, 7/24, H04L 29/06**

(11) **WO 2006/037375** (13) A1

(21) PCT/EP2004/052452

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD, AND RELATED MOBILE COMMUNICATIONS SYSTEM, FOR PROVIDING COMBINATIONAL NETWORK SERVICES
• PROCEDE, ET SYSTEME DE COMMUNICATIONS MOBILES ASSOCIE, POUR LA FOURNITURE DE SERVICES DE RESEAU COMBINATOIRES

(71) **TELECOM ITALIA S.p.A.** [IT/IT]; Piazza degli Affari, 2, I-20123 MILANO (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PROCOPIO, Roberto** [IT/IT]; c/o TELECOM ITALIA S.p.A., Via G. Reiss Romoll, 274, I-10148 TORINO (TO) (IT). **FICACCIO, Mauro** [IT/IT]; c/o TELECOM ITALIA S.p.A., Via G. Reiss Romoli, 274, I-10148 TORINO (TO) (IT).

(74) **MACCALLI, Marco** et al. / etc.; c/o MACCALLI & PEZZOLI S.r.l., Via Settembrini, 40, I-20124 MILANO (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ

CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 29/93**

(11) **WO 2006/037376** (13) A1

(21) PCT/EP2004/052454

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A VARACTOR
• VARACTOR

(71) **FREESCALE SEMICONDUCTOR, INC** [US/US]; 6501 William Cannon Dr., Austin, Texas 78735 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KEARNEY, Niall, K.** [IE/IE]; 58 St Anthony's Crescent, Dublin, 12 (IE).

(74) **WRAY, Antony John**; Freescale Semiconductor, Inc., C/O Impetus Limited, Grove House, Lutyens Close, Chineham Court, Basingstoke, Hampshire, RG24 8AG (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(21) PCT/EP2004/052472

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USER TERMINAL POWER RESOURCE MANAGEMENT
• GESTION DE RESSOURCES D'ENERGIE D'UN TERMINAL D'UTILISATEUR

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SÅGFORS, Mats** [FI/FI]; Ravalsvägen 2E 16, FIN-02400 Kyrkslätt (FI). **TORSNER, Johan** [FI/FI]; Grindbergsgatan 6 A 3, FIN-02600 Esbo (FI).

(74) **LIND, Robert**; 4220 Nash Court, Oxford Business Park South, Oxford Oxfordshire OX4 2RU (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 9/445**

(11) **WO 2006/037379** (13) A1

(21) PCT/EP2004/052487

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FEATURE-ORIENTED TEST PROGRAM DEVELOPMENT AND EXECUTION
• DEVELOPPEMENT ET EXECUTION DE PROGRAMME D'ESSAI ADAPTE AUX CARACTERISTIQUES

(71) **AGILENT TECHNOLOGIES, INC.** [US/US]; 395 Page Mill Road, Palo Alto, CA 94306 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN EYCK, Jan** [DE/DE]; Agilent Technologies Deutschland GmbH, Herrenberger Str. 130, 71034 Böblingen (DE).

(74) **BARTH, Daniel**; Herrenberger Str. 130, 71034 Böblingen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56, H04Q 7/22**

(11) **WO 2006/037378** (13) A1

(21) PCT/EP2004/052486

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONGESTION CONTROL WITHIN A RADIO ACCESS NETWORK
• REGULATION DE L'ENCOMBREMENT DANS UN RESEAU D'ACCES RADIO

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE).
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(72, 75) **SÅGFORS, Mats** [FI/FI]; Ravalsvägen 2E 16, FIN-02400 Kyrkslätt (FI). **TEDER, Paul** [SE/SE]; Palissadgrand 24, S-117 46 Täby (SE). **KUNINGAS, Tarmo** [EE/FI]; c/o OY LM Ericsson AB, FIN-02420 Jorvas (FI).

(74) **LIND, Robert**; 4220 Nash Court, Oxford Business Park South, Oxford, Oxfordshire OX4 2RU (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08G 77/46, C08L 83/12, D06M 15/647, 15/657, 15/643**

(11) **WO 2006/037380** (13) A1

(21) PCT/EP2004/052832

(22) **5 Nov/nov 2004 (05.11.2004)**

(25) en (26) en

(30) 10 2004 049 427.4
8 Oct/oct 2004 (08.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYETHER-FUNCTIONAL SILOXANES, POLYETHER SILOXANE-CONTAINING COMPOSITIONS, METHODS FOR THE PRODUCTION THEREOF AND USE THEREOF
• SILOXANES FONCTIONNELS DE POLYETHER, COMPOSITIONS RENFERMANT DU SILOXANE DE POLYETHER, PROCEDES DE PRODUCTION DE CEUX-CI ET UTILISATION DE CEUX-CI

(71) **DEGUSSA AG** [DE/DE]; Bennigsenplatz 1, 40474 Düsseldorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MÜH, Ekkehard** [DE/DE]; Oberrheinplatz 4, 79618 Rheinfelden (DE). **JENKNER, Peter** [AT/DE]; Ritterstrasse 16 a, 79618 Rheinfelden (DE). **PREISENBERGER, Max** [DE/DE]; Gruneliusstrasse 112 b, 60599 Frankfurt (DE). **STANDKE, Burkhard** [DE/DE]; Chrischonastrasse 25, 79540 Lörrach (DE).

(74) **DEGUSSA AG**; Intellectual Property Management, Patente + Marken, Bau 1042 - PB 15, 45764 Marl (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 29/06**

(11) **WO 2006/037381** (13) A1

(21) PCT/EP2004/053703

(22) **23 Dec/déc 2004 (23.12.2004)**

(25) en (26) en

(30) 0402396-6
5 Oct/oct 2004 (05.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAINTAINING CACHED TERMINAL DATA
• MAINTIEN DE DONNEES DE TERMINAL EN ANTEMEMOIRE

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)** [SE/SE]; S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STILLE, Mats** [SE/SE]; Vintertullstorget 32, S-11643 Stockholm (SE). **TYSTAD, Fredrik** [SE/SE]; Sommarbovägen 17, S-13237 Saltsjö Boo (SE).

(74) **LIND, Robert**; Marks & Clerk, 4220 Nash Court, Oxford Business Park South, Oxford, Oxfordshire OX4 2RU (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60K 15/063**

(11) **WO 2006/037382** (13) A1

(21) PCT/EP2005/000280

(22) **13 Jan/jan 2005 (13.01.2005)**

(25) de (26) de

(30) 20 2004 015 329.7
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUEL TANK
• RESERVOIR A CARBURANT

(71) **SIEGLE, Ulrich** [DE/DE]; Ligusterweg 11, 71254 Ditzingen (DE). **THEOBALD, Holger** [DE/DE]; Käthe-Kollwitz-Strasse 6, 16540 Hohen Neuendorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BARTHEL, Christoph, Dieter** [DE/DE]; Laubacher Strasse 11, 14197 Berlin (DE).

(74) **BARTELS und Partner**; Lange Strasse 51, 70174 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(s)
(t)
(u)

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(51) ***C07K 14/29*** (2006.01)
C12N 15/31 (2006.01)
C07K 16/12 (2006.01)
A61K 39/02 (2006.01)
A61K 39/295 (2006.01)

(11) **WO 2006/037383** (13) A1

(21) PCT/EP2005/003615

(22) **5 Apr/avr 2005 (05.04.2005)**

(25) en (26) en

(30) PCT/IB2004/003339
1 Oct/oct 2004 (01.10.2004) IB

(30) 2004/0674
5 Oct/oct 2004 (05.10.2004) IE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PISCIRICKETTSIA SALMONIS ANTIGENS AND USE THEREOF
• ANTIGENES DE PISCIRICKETTSIA SALMONIS ET UTILISATION DE CEUX-CI

(71, 72) **THIRY, Michel** [BE/BE]; Cul du Bief 166, B-4870 Trooze (BE).

(72, 75) **DHEUR, Ingrid** [BE/BE]; Rue Renkin 32, B-4031 Liege (BE).

(74) **SHORTT, Peter, Bernard** et al. / etc.; Tomkins & Co., 5 Dartmouth Road, Dublin 6 (IE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 17/70**

(11) **WO 2006/037384** (13) A1

(21) PCT/EP2005/003962

(22) **14 Apr/avr 2005 (14.04.2005)**

(25) en (26) en

(30) 10 2004 048 938.6
7 Oct/oct 2004 (07.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR DYNAMIC STABILISATION OF BONES OR BONE FRAGMENTS, ESPECIALLY VERTEBRAE OF THE BACK
• DISPOSITIF DESTINE A LA STABILISATION DYNAMIQUE D'OS OU DE FRAGMENTS OSSEUX, ET NOTAMMENT DE VERTEBRES DU DOS

(71) **SYNTHES** [CH/CH]; Eimattstrasse 3, CH-4436 Oberdorf (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHLÄPFER, Johannes, Fridolin** [CH/CH]; Bölchenstrasse 1, CH-4434 Hölstein (CH).

(74) **POPP, Eugen** et al. / etc.; Meissner, Bolte & Partner, P.O. Box 860624, 81633 Munich (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B05B 11/00**

(11) **WO 2006/037385** (13) A1

(21) PCT/EP2005/005677

(22) **25 May/mai 2005 (25.05.2005)**

(25) de (26) de

(30) 10 2004 048 248.9
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADAPTER FOR THE SELECTIVE INVERTED ACTUATION OF PUMP DISPENSERS
• ADAPTATEUR PERMETTANT D'ACTIONNER AU CHOIX AU-DESSUS DE LA TETE DES DISTRIBUTEURS A POMPE

(71) **SEAQUIST PERFECT DISPENSING GMBH** [DE/DE]; Hildebrandstrasse 20, 44319 Dortmund (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NEUHAUS, Reinhard** [DE/DE]; Am Vossholz 36, 58675 Hemer (DE). **SCHMITZ, Detlef** [DE/DE]; Friedrich-Wilhelm-Weber-Str. 30, 44534 Lünen (DE). **JASPER, Bernhard** [DE/DE]; Elbinger Str. 25, 45731 Waltrop (DE). **JORDAN, Ralf** [DE/DE]; An der Windhake 11, 44328 Dortmund (DE).

(74) **GROENING, Hans, W.**; Boehmert & Boehmert, Pettenkoferstrasse 20-22, 80336 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56**

(11) **WO 2006/037386** (13) A1

(21) PCT/EP2005/007005

(22) **29 Jun/juin 2005 (29.06.2005)**

(25) en (26) en

(30) 04023829.7
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WLAN TO UMTS HANDOVER WITH NETWORK REQUESTED PDP CONTEXT ACTIVATION
• TRANSFERT INTERCELLULAIRE DE WLAN A UMTS AVEC ACTIVATION DE CONTEXTE PDP DEMANDE PAR RESEAU

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BACHMANN, Jens** [DE/DE]; Reifenberger Str. 6, 61440 Oberursel (DE). **HAKENBERG, Rolf** [DE/DE]; Schepp Allee 47, 64295 Darmstadt (DE).

(74) **KUHL, Dietmar**; Grünecker, Kinkeldey, Stockmair & Schwanhäusser, Maximilianstrasse 58, 80538 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01J 35/00**

(11) **WO 2006/037387** (13) A1

(21) PCT/EP2005/007234

(22) **5 Jul/juil 2005 (05.07.2005)**

(25) en (26) en

(30) 60/614,038
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CATALYTICALLY ACTIVE POROUS ELEMENT
• ELEMENT POREUX A ACTIVITE CATALYTIQUE

(71) **PALL CORPORATION** [US/US]; 2200 Northern Boulevard, East Hills, NY 11548-1209 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HEIDENREICH, Steffen** [DE/DE]; Mörike Strasse 9, 74597 Stimpfach (DE). **NACKEN, Manfred** [DE/DE]; Am Steinbrunnen 4, 74532 Ilshofen (DE).

(74) **WÖSSNER, Gottfried** et al. / etc.; Hoeger, Stellrecht & Partner Patentanwälte, Uhlandstrasse 14c, 70182 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B21B 1/18**

(11) **WO 2006/037388** (13) A1

(21) PCT/EP2005/007866

(22) **18 Jul/juil 2005 (18.07.2005)**

(25) en (26) en

(30) MI2004A001897
6 Oct/oct 2004 (06.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR REDUCING THE SECTION AND SIZING OF ROLLING MILL PRODUCTS FOR WIRE ROD
• APPAREIL ET PROCEDE POUR REDUIRE LA SECTION ET LA TAILLE DES PRODUITS DE LAMINAGE POUR FIL MACHINE

(71) **VAI POMINI S.R.L.** [IT/IT]; Via L. Da Vinci 20, I-21053 Castellanza (IT). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **FERRARIO, Giuseppe** [IT/IT]; Via Quintino Sella 51, I-20025 Legnano (IT).

(74) **MARTEGANI, Franco**; Franco Martegani S.r.l., Via Carlo Alberto 41, I-20052 Monza (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16D 1/06, 3/223**

(11) **WO 2006/037389** (13) A1

(21) PCT/EP2005/008049

(22) **23 Jul/juil 2005 (23.07.2005)**

(25) de (26) de

(30) 10 2004 048 079.6
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • JOINT ARRANGEMENT BETWEEN A SHAFT JOURNAL AND A CONSTANT VELOCITY JOINT WITH A SCREW-IN SLEEVE
• SYSTEME DE RACCORDEMENT ENTRE UN TOURILLON D'ARBRE ET UN JOINT TOURNANT HOMOCINETIQUE AVEC DOUILLE DE VISSAGE

(71) **GKN DRIVELINE DEUTSCHLAND GMBH** [DE/DE]; Carl-Legien-Strasse 10, 63067 Offenbach (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **CERMAK, Herbert** [DE/DE]; Bachstrasse 49, 63856 Bessenbach (DE).

(74) **NEUMANN, Ernst, D.** et al. / etc.; Harwardt Neumann, Brandstrasse 10, 53721 Siegburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16H 7/08**

(11) **WO 2006/037390** (13) A1

(21) PCT/EP2005/008130

(22) **27 Jul/juil 2005 (27.07.2005)**

(25) de (26) de

(30) 10 2004 048 285.3
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRACTION SYSTEM FOR A TRACTION MECHANISM DRIVE
• SYSTEME DE TENSIONNEMENT D'UN ENTRAINEMENT A ELEMENT DE TRACTION

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestrasse 1-3, 91074 Herzogenaurach (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SCHUSEIL, Bolko** [DE/DE]; Brandenburger Strasse 17, 91325 Adelsdorf (DE).

BOGNER, Michael [DE/DE]; Forchheimer Strasse 5, 90542 Eckental (DE). **ASSEL, Martin** [DE/DE]; Am Hessenggraben 8, 91593 Burgbernheim (DE).

(74) **INA-SCHAEFFLER KG**; Industriestrasse 1-3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45D 26/00*** (2006.01)

(11) **WO 2006/037391** (13) A1

(21) PCT/EP2005/008231

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) de (26) de

(30) 10 2004 047 873.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EPILATION HEAD AND EPILATION DEVICE
• TETE D'EPILATION ET APPAREIL D'EPILATION

(71) **BRAUN GMBH** [DE/DE]; Frankfurter Strasse 145, 61476 Kronberg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SANCHEZ MARTINEZ, Pedro** [ES/DE]; Erlenweg 1, 61476 Kronberg (DE). **DAMASCHKE, Robert** [DE/DE]; Hauptstrasse 32, 65760 Eschborn (DE).

(74) **BRAUN GMBH**; Frankfurter Strasse 145, 61476 Kronberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A45D 26/00**

(11) **WO 2006/037392** (13) A1

(21) PCT/EP2005/008232

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) de (26) de

(30) 10 2004 047 874.0
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EPILATION HEAD AND EPILATION DEVICE
• TETE D'EPILATION ET APPAREIL D'EPILATION

(71) **BRAUN GMBH** [DE/DE]; Frankfurter Strasse 145, 61476 Kronberg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SANCHEZ MARTINEZ, Pedro** [ES/DE]; Erlenweg 1, 61476 Kronberg (DE).

(74) **BRAUN GMBH**; Frankfurter Strasse 145, 61476 Kronberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A45D 26/00**

(11) **WO 2006/037393** (13) A1

(21) PCT/EP2005/008233

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) de (26) de

(30) 10 2004 047 875.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CLAMPING DEVICE FOR AN EPILATION DEVICE
• DISPOSITIF DE SERRAGE POUR APPAREIL D'EPILATION

(71) **BRAUN GMBH** [DE/DE]; Frankfurter Strasse 145, 61476 Kronberg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SANCHEZ MARTINEZ, Pedro** [ES/DE]; Erlenweg 1, 61476 Kronberg (DE). **KLOTZ, Michael** [DE/DE]; Wiesenau 43, 61137 Schöneck (DE). **DAMASCHKE, Robert** [DE/DE]; Hauptstrasse 32, 65760 Eschborn (DE). **GRIESHABER, Frieder** [DE/DE]; Am Belzbecker 16, 61267 Neu Anspach (DE). **UNGEMACH, Christof** [DE/DE]; Ginnheimer Hohl 31, 60341 Frankfurt am Main (DE). **DORBER, Ralf** [DE/DE]; Grenzweg 3, 61440 Oberursel (DE).

(74) **BRAUN GMBH**; Frankfurter Strasse 145, 61476 Kronberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E05B 65/20*** (2006.01)
E05B 65/19 (2006.01)

(11) **WO 2006/037394** (13) A1

(21) PCT/EP2005/008492

(22) **5 Aug/août 2005 (05.08.2005)**

(25) de (26) de

(30) 10 2004 048 627.1
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR ACTUATING A LOCK IN A VEHICLE
• DISPOSITIF DE COMMANDE D'UNE SERRURE D'UN VEHICULE

(71) **HUF HÜLSBECK & FÜRST GMBH & CO. KG** [DE/DE]; Steeger Strasse 17, 42551 Velbert (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SPIES, Wolfgang, Uwe** [DE/DE]; Rathmacher Weg 38, 42781 Haan (DE).

(74) **MENTZEL, Norbert** et al. / etc.; Kleiner Werth 34, 42275 Wuppertal (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **B65H 75/12, 54/56, 67/048**

(11) **WO 2006/037395** (13) A1

(21) PCT/EP2005/008595

(22) **8 Aug/août 2005 (08.08.2005)**

(25) de (26) de

(30) 10 2004 048 269.1
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WINDING INSERT FOR A TRANSPORTABLE SMALL PACKING UNIT, METHOD AND DEVICE FOR PRODUCING A TRANSPORTABLE SMALL PACKING UNIT, AND SMALL PACKING UNIT ITSELF
• INSERT ENROULE DESTINE A DE PETITS FUTS TRANSPORTABLES, PROCEDE ET DISPOSITIF DE PRODUCTION D'UN PETIT FUT TRANSPORTABLE, PETIT FUT TRANSPORTABLE

(71) **MASCHINENFABRIK NIEHOFF GMBH & CO. KG** [DE/DE]; Fürther Strasse 30, 91126 Schwabach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HÖRNDLER, Georg** [DE/DE]; Schwalbenstrasse 7, 91126 Kammerstein (DE).

(74) **WALLINGER, Michael**; Zweibrückenstrasse 2, 80331 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F04D 13/02, 25/06**

(11) **WO 2006/037396** (13) A1

(21) PCT/EP2005/008668

(22) **10 Aug/août 2005 (10.08.2005)**

(25) de (26) de

(30) 20 2004 015 648.2
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARRANGEMENT FOR DELIVERING FLUIDS
• DISPOSITIF DE TRANSPORT DE FLUIDES

(71) **EBM-PAPST ST. GEORGEN GMBH & CO. KG** [DE/DE]; Hermann-Papst-Strasse 1, 78112 St. Georgen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JORDAN, Alexander** [DE/DE]; Steinachring 41, 72285 Pfalzgrafenweiler (DE). **BURGERT, Michael** [DE/DE]; Pfaedle 8, 78111 Freiburg (DE).

(74) **RAIBLE, Tobias** et al. / etc.; Schoderstr. 10, 70192 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B64D 11/06**

(11) **WO 2006/037397** (13) A1

(21) PCT/EP2005/008705

(22) **11 Aug/août 2005 (11.08.2005)**

(25) de (26) de

(30) 10 2004 047 455.9
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEAT FIXING DEVICE
• DISPOSITIF DE FIXATION D'UN SIEGE

(71) **RECARO AIRCRAFT SEATING GMBH & CO. KG** [DE/DE]; Daimlerstr. 21, 74523 Schwäbisch Hall (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FREY, Andreas** [DE/DE]; Happenweilerstrasse 5B, 88090 Immenstaad (DE).

(74) **BARTELS UND PARTNER**; Lange Strasse 51, 70174 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16H 7/08, 7/12**

(11) **WO 2006/037398** (13) A1

(21) PCT/EP2005/008707

(22) **11 Aug/août 2005 (11.08.2005)**

(25) de (26) de

(30) 10 2004 047 450.8
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDRAULIC FASTENING ELEMENT
• ELEMENT DE SERRAGE HYDRAULIQUE

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestrasse 1-3, 91074 Herzogenaurach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PETRI, Werner** [DE/DE]; Bahnstrasse 17, 91058 Erlangen (DE). **HARTMANN, Bernd** [DE/DE]; Am Holzacker 34, 91085 Weisendorf (DE).

(74) **INA-SCHAEFFLER KG**; Industriestrasse 1-3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 17/064**

(11) **WO 2006/037399** (13) A1

(21) PCT/EP2005/008887

(22) **16 Aug/août 2005 (16.08.2005)**

(25) en (26) en

(30) 10 2004 047 974.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SURGICAL HOOK-SHAPED STAPLE
• AGRAFE CHIRURGICALE EN FORME DE CROCHET

(71) **ETHICON GMBH** [DE/DE]; Robert-Koch-Strasse 1, 22851 Norderstedt (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WOHLERT, Stephen** [DE/DE]; Glojenbarg 32, 22848 Norderstedt (DE).

(74) **BOTH, Georg** et al. / etc.; Uexküll & Stolberg, Beselerstrasse 4, 22607 Hamburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04M 3/42**

(11) **WO 2006/037400** (13) A1

(21) PCT/EP2005/008943

(22) **18 Aug/août 2005 (18.08.2005)**

(25) en (26) en

(30) 0422005.9
5 Oct/oct 2004 (05.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMMUNICATIONS NETWORK
• RÉSEAU DE COMMUNICATION

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 Munchen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BITTNAR, Karl** [DE/DE]; Schlehenring 6, 85464 Neufinsing (DE). **FABRITIUS, Arno-Gert** [DE/DE]; Feldstr. 5, 82110 Germering (DE). **KARELL, Viktor** [DE/DE]; Schulstr. 11, 84104 Rudelzhausen (DE). **KIRCHBERGER, Klaus** [DE/DE]; Bannwaldseestr. 35, 81379 Munchen (DE).

(74) **MORGAN, Marc** et al. / etc.; Siemens AG, PO Box 22 16 34, D-80506 Munich (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B63H 23/26, 5/125**

(11) **WO 2006/037401** (13) A1

(21) PCT/EP2005/009023

(22) **20 Aug/août 2005 (20.08.2005)**

(25) de (26) de

(30) 10 2004 048 754.5
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POD SHIP PROPULSION SYSTEM PROVIDED WITH A HYDRODYNAMIC GEAR
• MODULE POD DE PROPULSION D'UN BATEAU COMPORTANT UNE TRANSMISSION HYDRODYNAMIQUE

(71) **VOITH TURBO GMBH & CO. KG** [DE/DE]; Alexanderstrasse 2, 89522 Heidenheim (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BASTECK, Andreas** [DE/DE]; Hammerstrasse 3d, 79540 Lörrach (DE).

(74) **WEITZEL & PARTNER**; Friedenstrasse 10, 89522 Heidenheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G08G 1/0969, G01C 21/36**

(11) **WO 2006/037402** (13) A1

(21) PCT/EP2005/009041

(22) **22 Aug/août 2005 (22.08.2005)**

(25) de (26) de

(30) 10 2004 048 347.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRIVING AID DEVICE FOR THE REPRESENTATION OF THE SUBSEQUENT ROAD TRAJECTORY ON A VEHICLE DISPLAY WHICH IS POSITIONALLY-ACCURATE RELATIVE TO THE FIELD OF VIEW OF A DRIVER OF A MOTOR VEHICLE
• SYSTEME D'ASSISTANCE A LA CONDUITE DESTINE A AFFICHER LA TRAJECTOIRE ULTERIEURE DE LA ROUTE SUR UN AFFICHAGE DE VEHICULE, EN POSITION CORRECTE PAR RAPPORT AU CHAMP DE VISION DU CONDUCTEUR D'UN VEHICULE AUTOMOBILE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EGGERS, Helmuth** [DE/DE]; Einsteinstrasse 17/1, 89077 Ulm (DE). **GERN, Axel** [DE/DE]; Stuttgarter Strasse 27, 70397 Leutenbach (DE). **JANSSEN, Reinhard** [DE/DE]; Sudetenstr. 104, 89075 Ulm (DE). **KURZ, Gerhard** [DE/DE]; Panoramastrasse 19, 73240 Wendlingen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E02D 3/12**

(11) **WO 2006/037403** (13) A1

(21) PCT/EP2005/009112

(22) **24 Aug/août 2005 (24.08.2005)**

(25) en (26) en

(30) 0421841.8
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR DE- WATERING A SLURRY
• PROCEDE DE DESHYDRATATION D'UN COULIS

(71) **CONSTRUCTION RESEARCH & TECHNOLOGY GMBH** [DE/DE]; Patente, Marken, Dr.-Albert-Frank-Strasse 32, 83308 Trostberg (DE).

(72) **FENG, Qiu**; Feldstrasse 47, CH-8902 Urdorf (CH).

(74) **CONSTRUCTION RESEARCH & TECHNOLOGY GMBH**; Patente, Marken, Dr.-Albert-Frank-Strasse 32, 83308 Trostberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16L 37/12, 23/036, F28F 9/04, F01N 7/18**

(11) **WO 2006/037404** (13) A1

(21) PCT/EP2005/009192

(22) **25 Aug/août 2005 (25.08.2005)**

(25) de (26) de

(30) 10 2004 048 546.1
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR JOINING PIPE ENDS
• DISPOSITIF PERMETTANT DE RELIER DES EXTREMITES DE TUYAUX

(71) **A. RAYMOND & CIE** [FR/FR]; 113, Cours Berriat, F-38028 Grenoble (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BELLANTI, Bruno** [FR/FR]; 13ter, rue Henri Barbusse, F-38600 Fontaine (FR).

(74) **RÜTTGERS, Joachim**; A. Raymond GmbH & Co. KG, Teichstrasse 57, 79539 Lörrach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60G 17/052*** (2006.01)
B60G 11/27 (2006.01)
B60G 11/28 (2006.01)
F16F 9/04 (2006.01)
F16F 9/05 (2006.01)
F16F 9/54 (2006.01)

(11) **WO 2006/037405** (13) A1

(21) PCT/EP2005/009221

(22) **26 Aug/août 2005 (26.08.2005)**

(25) de (26) de

(30) 10 2004 048 420.1
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR SUSPENSION STRUT FOR A MOTOR VEHICLE
• JAMBE ELASTIQUE A AIR POUR VEHICULE

(71) **CONTINENTAL AKTIENGESELLSCHAFT** [DE/DE]; Vahrenwalder Strasse 9, 30165 Hannover (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GLEU, Jens-Uwe** [DE/DE]; Hannoversche Strasse 43, 30855 Langenhagen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/08*** (2006.01)

(11) **WO 2006/037406** (13) A1

(21) PCT/EP2005/009274

(22) **27 Aug/août 2005 (27.08.2005)**

(25) de (26) de

(30) 10 2004 048 167.9
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PROCESSING A DATA FLOW ACCORDING TO THE CONTENT THEREOF
• PROCEDE POUR TRAITER UN FLUX DE DONNEES EN FONCTION DE SON CONTENU

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2 (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AHRNDT, Thomas** [DE/DE]; Karl-Bizer-Strasse 2, 85521 Ottobrunn (DE).

(74) **FISCHER, Michael**; Siemens AG, Postfach 22 16 24, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D03D 13/00*** (2006.01)
B60K 37/00 (2006.01)
B60R 13/02 (2006.01)

(11) **WO 2006/037407** (13) A2

(21) PCT/EP2005/009304

(22) **30 Aug/août 2005 (30.08.2005)**

(25) de (26) de

(30) 10 2004 048 331.0
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DASHBOARD FOR A MOTOR VEHICLE
• TABLEAU DE BORD POUR VEHICULE

(71) **VOLKSWAGEN AKTIENGESELLSCHAFT** [DE/DE]; 38426 Wolfsburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ANDRONIS, Odysseus** [DE/DE]; Briovzeplatz 1, 38302 Wolfenbüttel (DE). **HOFMANN, Gustav** [DE/DE]; Münstedter Strasse 19, 38114 Braunschweig (DE). **KLEINDIENST, Niels** [DE/DE]; Kastanienallee 12, 10435 Berlin (DE).

(74) **VOLKSWAGEN AG**; Brieffach 1770, 38426 Wolfsburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F01L 13/06, F02D 13/00, 13/02, 13/04**

(11) **WO 2006/037408** (13) A1

(21) PCT/EP2005/009488

(22) **3 Sep/sep 2005 (03.09.2005)**

(25) de (26) de

(30) 10 2004 048 072.9
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VARIABLE VALVE DRIVE FOR AN INTERNAL COMBUSTION ENGINE
• MECANISME DE DISTRIBUTION VARIABLE DE MOTEUR A COMBUSTION INTERNE

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestrasse 1-3, 91074 Herzogenaurach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VACARESCU, Valeria** [RO/RO]; Str. Stefan Stinca 63, R-1900 Timisoara (RO). **GOLOVATAI-SCHMIDT, Eduard** [DE/DE]; Breitäcker 5, 91341 Röttenbach (DE).

(74) **INA-SCHAEFFLER KG**; Industriestrasse 1-3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01N 7/08*** (2006.01)
F01N 7/16 (2006.01)
F01N 7/18 (2006.01)

(11) **WO 2006/037409** (13) A1

(21) PCT/EP2005/009496

(22) **3 Sep/sep 2005 (03.09.2005)**

(25) de (26) de

(30) 10 2004 048 561.5
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TUBULAR ELEMENT AND THE USE THEREOF
• ELEMENT TUBULAIRE ET SON UTILISATION

(71) **THYSSENKRUPP STEEL AG** [DE/DE]; Kaiser-Wilhelm-Strasse 100, 47166 Duisburg (DE). **WICKEDER WESTFALENSTAHL GMBH** [DE/DE]; Hauptstrasse 6, 58739 Wickede (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PATBERG, Lothar** [DE/DE]; Siemensstrasse 17, 52074 Aachen (DE). **SCHMIDT, Mario** [DE/DE]; Zum Flutgraben 15, 47441 Moers (DE). **DIRSCHERL, Nicolaus** [DE/DE]; Auf dem Berge 26, 45659 Recklinghausen (DE). **KLEIN, Andreas** [DE/DE]; Ludwigweg 34, 33184 Altenbeken (DE). **HAPPEL, Marlene** [DE/DE]; Kurfürstenstrasse 20, 40211 Düsseldorf (DE). **ARNTZ, Christoph** [DE/DE]; Hermannstrasse 20 b, 46147 Oberhausen (DE).

(74) **COHAUSZ & FLORACK**; Bleichstrasse 14, 40211 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037410** (13) A2

(21) PCT/EP2005/009506

(22) **3 Sep/sep 2005 (03.09.2005)**

(25) de (26) de

(30) 10 2004 048 281.0
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDRAULIC TENSIONER
• TENDEUR HYDRAULIQUE

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestrasse 1-3, 91074 Herzogenaurach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KROON, Bert** [NL/DE]; Drausnickstrasse 155, 91052 Erlangen (DE). **KOCH, Reinhard** [DE/DE]; Am Weissen Berg 36, 96163 Wachenroth (DE).

(74) **INA-SCHAEFFLER KG**; Industriestrasse 1-3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16H 7/12, 7/14**

(11) **WO 2006/037411** (13) A1

(21) PCT/EP2005/009507

(22) **3 Sep/sep 2005 (03.09.2005)**

(25) de (26) de

(30) 10 2004 048 069.9
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRACTION MECHANISM DRIVE, ESPECIALLY FOR A COMBUSTION ENGINE
• COMMANDE DE MECANISME DE TRACTION UTILISE EN PARTICULIER POUR UN MOTEUR

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestrasse 1-3, 91074 Herzogenaurach (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **PAINTA, Ralph** [DE/DE]; Schulstrasse 26, 91469 Hagenbüchach (DE). **BOGNER, Michael** [DE/DE]; Forchheimer Strasse 5, 90542 Eckental (DE). **GRAF, Herbert** [DE/DE]; Stämmweg 16, 96120 Bischberg (DE). **ARNETH, Roland** [DE/DE]; St.-Martin-Strasse 2, 91330 Eggolsheim (DE).

(74) **INA-SCHAEFFLER KG**; Industriestrasse 1-3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02P 1/52*** (2006.01)
H02P 1/30 (2006.01)
H02M 7/757 (2006.01)
D01H 4/42 (2006.01)

(11) **WO 2006/037412** (13) A1

(21) PCT/EP2005/009578

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) de (26) de

(30) 10 2004 049 250.6
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR SYNCHRONOUSLY SWITCHING A MOTOR BETWEEN TWO FREQUENCY CONVERTERS
• PROCEDE ET DISPOSITIF POUR REALISER UNE COMMUTATION SYNCHRONE D'UN MOTEUR ENTRE DEUX CONVERTISSEURS DE FREQUENCE

(71) **MASCHINENFABRIK RIETER AG** [CH/CH]; Klosterstrasse 20, CH-8406 Winterthur (CH). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BERGMANN, Michael** [DE/DE]; Weiherstrasse 7/1, 73326 Deggingen-Reichenbach (DE). **KINTZLER, Oskar** [DE/DE]; Heinrich-Reinemer-Weg 2, 73312 Geislingen/Steige (DE).

(74) **RUFF, WILHELM, BEIER, DAUSTER & PARTNER**; Kronenstrasse 30, 70174 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B07C 3/14**

(11) **WO 2006/037413** (13) A1

(21) PCT/EP2005/009585

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) de (26) de

(30) 10 2004 047 934.8
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR SORTING ADDRESSED MAILINGS ACCORDING TO THE DESTINATION ADDRESS
• PROCEDE POUR TRIER DES ENVOIS ADRESSES EN FONCTION DE L'ADRESSE DE DESTINATION

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **PAETSCH, Holger** [DE/DE]; Waldallee 29a, 15758 Zernsdorf (DE). **WORM, Katja** [DE/DE]; Privatstr. 5 Nr. 7, 13053 Berlin (DE). **KINNEMANN, Georg** [DE/DE]; Liepeweg 17, 15741 Bestensee (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 41/24*** (2006.01)

(11) **WO 2006/037414** (13) A1

(21) PCT/EP2005/009606

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) de (26) de

(30) 10 2004 047 542.3
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR READING ADAPTIVE VALUES OUT OF MOTOR VEHICLE CONTROL DEVICES
• PROCEDE ET DISPOSITIF POUR LIRE DES VALEURS ADAPTATIVES DE DISPOSITIFS DE COMMANDE DE VEHICULE A MOTEUR

(71) **BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT** [DE/DE]; Petuelring 130, 80809 München (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KONRAD, Heiko** [DE/DE]; Oberes Strassfeld 12, 82065 Baierbrunn (DE). **ENGL, Maximilian** [DE/DE]; Vogtstr. 27, 86316 Friedberg-Bachern (DE). **ENGELKE, Marcus** [DE/DE]; Josef-Frankl-Strasse 11A, 80995 München (DE). **WOHLWENDER, Mario** [DE/DE]; Einsteinstrasse 1, 85748 Garching (DE).

(74) **BMW AG**; Patentabteilung, AJ-3, 80788 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60K 31/04**

(11) **WO 2006/037415** (13) A1

(21) PCT/EP2005/009607

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) de (26) de

(30) 10 2004 047 925.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LONGITUDINAL DYNAMIC CONTROL DEVICE FOR MOTOR VEHICLES
• DISPOSITIF DE COMMANDE DYNAMIQUE LONGITUDINALE POUR VEHICULES A MOTEUR

(71) **BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT** [DE/DE]; Petuelring 130, 80809 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THIESSEN, Sonja** [DE/DE]; Birnauerstrasse 1, 80809 München (DE). **FALLER, Rainer** [DE/DE]; Birkensteinstrasse 53, 83730 Fischbachau (DE).

(74) **BMW AG**; Patentabteilung, AJ-3, 80788 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E01B 27/17**

(11) **WO 2006/037416** (13) A1

(21) PCT/EP2005/009634

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) de (26) de

(30) A 1638/2004
1 Oct/oct 2004 (01.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MACHINE FOR CARRYING OUT A TRACK GAUGE CORRECTION
• MACHINE SERVANT A REALISER UNE CORRECTION D'ASSIETTE DE LA VOIE

(71) **FRANZ PLASSER BAHNBAUMASCHINEN- INDUSTRIEGESELLSCHAFT MBH** [AT/AT]; Johannesgasse 3, A-1010 Wien (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEURER, Josef** [AT/AT]; Johannesgasse 3, A-1010 Wien (AT). **MATZINGER, Erwin** [AT/AT]; Keferfeldstrasse 18, A-4020 Linz (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01K 7/00*** (2006.01)
F01K 13/02 (2006.01)
F02C 7/26 (2006.01)
F02C 9/28 (2006.01)
F01D 19/00 (2006.01)
F01D 19/02 (2006.01)

(11) **WO 2006/037417** (13) A1

(21) PCT/EP2005/009640

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) de (26) de

(30) 10 2004 048 171.7
2 Oct/oct 2004 (02.10.2004) DE

(30) 10 2004 058 171.1
2 Dec/déc 2004 (02.12.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND MODULE FOR A PREDICTED START-UP OF STEAM TURBINES
• PROCEDE ET MODULE DE DEMARRAGE A PREDICTION DE TURBINES A VAPEUR

(71) **ABB TECHNOLOGY AG** [CH/CH]; Affolternstrasse 44, CH-8050 Zürich (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SINDELAR, Rudolf** [DE/DE]; Schollstrasse 8, 69469 Weinheim (DE). **VOGELBACHER, Lothar** [DE/DE]; Geranienweg 15, 68782 Brühl (DE).

(74) **MILLER, Toivo** et al. / etc.; ABB Patent GmbH, Postfach 11 40, 68520 Ladenburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration : *(u)*

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(51)[7] **A61K 45/06, A61P 25/30**

(11) **WO 2006/037418** (13) A1

(21) PCT/EP2005/009641

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) de (26) de

(30) 10 2004 048 927.0
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL COMBINATION COMPRISING DESOXYPEGANINE AND CYP2D6 INHIBITORS
• COMBINAISON PHARMACEUTIQUE CONTENANT DE LA DESOXYPEGANINE ET DES INHIBITEURS DE CYP 2D6

(71) **LTS LOHMANN THERAPIE-SYSTEME AG** [DE/DE]; Lohmannstr. 2, 56626 Andernach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOFFMANN, Hans-Rainer** [DE/DE]; Burghofstrasse 123, 56566 Neuwied (DE). **MATUSCH, Rudolf** [DE/DE]; Am Hasenküppel 18A, 35041 Marburg (DE).

(74) **SCHMIDT, Werner**; LTS Lohmann Therapie-Systeme AG, Patentabteilung, Postfach 15 25, 56605 Andernach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47B 88/00*** (2006.01)

(11) **WO 2006/037419** (13) A1

(21) PCT/EP2005/009644

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) de (26) de

(30) 10 2004 047 557.1
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FURNITURE DRAWER
• TIROIR DE MEUBLE

(71, 72) **LAUTENSCHLÄGER, Horst** [DE/DE]; Schuchardtstrasse 24, 64354 Reinheim (DE).

(74) **KATSCHER HABERMANN PATENTANWÄLTE**; Fröbelweg 1, 64291 Darmstadt (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C02F 1/28*** (2006.01)

(11) **WO 2006/037420** (13) A1

(21) PCT/EP2005/009686

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) en (26) en

(30) 1043/MUM/2004
30 Sep/sep 2004 (30.09.2004) IN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WATER PURIFICATION DEVICE
• DISPOSITIF DE PURIFICATION D'EAU

(71) **UNILEVER N.V.** [NL/NL]; Weena 455, NL-3013 AL Rotterdam (NL).
(only for / seulement pour LV MA MC MD MG MK ML MR MX MZ NE NI NL NO PH PL PT RO RU SE SI SK SM SN SY TD TG TJ TM TN TR UA UZ VN YU)

(71) **UNILEVER PLC** [GB/GB]; UNILEVER HOUSE, Blackfriars, London Greater London EC4P 4BQ (GB).
(for all designated States except / pour tous les États désignés sauf AE AG AU BB BW BZ CA CY EG GB GD GH GM IE IL IN KE LC LK LS MN MW NA NG NZ OM PG SC SD SG SL SZ TT TZ UG US VC ZA ZM ZW)

(71) **HINDUSTAN LEVER LIMITED** [IN/IN]; HINDUSTAN LEVER HOUSE, 165/166 Backbay Reclamation Maharashtra, Mumbai 400 020 (IN).
(only for / seulement pour IN)

(72, 75) **AGARWAL, Swati** [IN/IN]; Hindustan Lever Ltd, I.C.T. Link Road, Chakala, Andheri East, Mumbai 400 099 (IN). **CHAKRABORTY, Deboleena** [IN/IN]; Hindustan Lever Research Centre, I.C.T. Link Road, Chakala, Andheri East, Mumbai 400 099 (IN). **CHATTERJEE, Jaideep** [IN/IN]; Hindustan Lever Research Centre, I.C.T. Link Road, Chakala, Andheri East, Mumbai 400 099 (IN).

(74) **DEKKER, Enno, Ernst**; Unilever Intellectual Property Group, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/47*** (2006.01)
A61K 39/00 (2006.01)
G01N 33/574 (2006.01)
C12N 15/62 (2006.01)
C12N 15/00 (2006.01)

(11) **WO 2006/037421** (13) A2

(21) PCT/EP2005/009719

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) en (26) en

(30) 04023546.7
2 Oct/oct 2004 (02.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMMUNOGENIC T-HELPER EPITOPES FROM HUMAN TUMOUR ANTIGENS AND IMMUNOTHERAPEUTIC METHODS USING SAID EPITOPES
• EPITOPES DE LYMPHOCYTES T AUXILIAIRES IMMUNOGENES PROVENANT D'ANTIGENES TUMORAUX HUMAINS ET PROCEDES IMMUNOTHERAPEUTIQUES UTILISANT CES EPITOPES

(71) **IMMATICS BIOTECHNOLOGIES GMBH** [DE/DE]; Paul-Ehrlich-Strasse 15, 72076 Tübingen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAMMENSEE, Hans-Georg** [DE/DE]; Sommerhalde 3, 72070 Tübingen-Unterjesingen (DE). **WEINSCHENK, Toni** [DE/DE]; Plochinger Strasse 146, 73730 Esslingen (DE). **DENGJEL, Jörn** [DE/DE]; Im Schönblick 46, 72076 Tübingen (DE).

(74) **KRAUSS, Jan, B.** et al. / etc.; Boehmert & Boehmert, Pettenkoferstrasse 20-22, 80336 Munich (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01L 1/08*** (2006.01)
F01L 1/24 (2006.01)
F01L 13/06 (2006.01)

(11) **WO 2006/037422** (13) A1

(21) PCT/EP2005/009736

(22) **10 Sep/sep 2005 (10.09.2005)**

(25) de (26) de

(30) 10 2004 048 288.8
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VARIABLE VALVE DRIVE FOR AN INTERNAL COMBUSTION ENGINE
• COMMANDE DE SOUPAPE VARIABLE POUR UN MOTEUR A COMBUSTION INTERNE

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOLOVATAI-SCHMIDT, Eduard** [DE/DE]; Breitäcker 5, 91341 Röttenbach (DE).

(74) **INA-SCHAEFFLER KG**; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08K 13/02*** (2006.01)

(11) **WO 2006/037423** (13) A1

(21) PCT/EP2005/009738

(22) **10 Sep/sep 2005 (10.09.2005)**

(25) de (26) de

(30) A 1639/2004
1 Oct/oct 2004 (01.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTUMESCENT, FLEXIBLE AND ENVIRONMENT-RESISTANT FIRE-PROOFING STRIPS
• BANDES DE PROTECTION CONTRE LE FEU INTUMESCENTES, SOUPLES ET RESISTANTES AUX CONDITIONS DE L'ENVIRONNEMENT

(71) **INTUMEX GMBH** [AT/AT]; Buchnerplatz 1, A-4021 Linz (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HORACEK, Heinrich** [AT/AT]; Am Wiesenrain 1, A-4040 Linz (AT). **WILLERT, Gerhard** [AT/AT]; Bodendorf 131, A-4223 Katsdorf (AT).

(74) **LINDINGER, Ingrid**; DSM Fine Chemicals Austria Nfg Gmbh & Co KG, St.-Peter-Strasse 25, A-4021 Linz (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65D 50/06, 75/36**

(11) **WO 2006/037424** (13) A1

(21) PCT/EP2005/009746

(22) **10 Sep/sep 2005 (10.09.2005)**

(25) de (26) de

(30) 10 2004 047 447.8
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PEELABLE CHILD-RESISTANT PACKAGING FOR WAFER PHARMACEUTICAL FORMS
• EMBALLAGE PELABLE, A L'EPREUVE DES ENFANTS, POUR FORMES PHARMACEUTIQUES PELLICULAIRES

(71) **LTS LOHMANN THERAPIE-SYSTEME AG** [DE/DE]; Lohmannstrasse 2, 56626 Andernach (DE).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SIMON, Michael** [DE/DE]; Kastanienstrasse 3A, 56154 Boppard-Buchholz (DE). **KRUMME, Markus** [DE/US]; 9 Rose Way, Randolph, NJ 97869 (US). **LUDWIG, Karin** [DE/DE]; In der Au 9, 56589 Datzeroth (DE). **ASMUSSEN, Bodo** [DE/DE]; Im Schlossgarten 10, 56170 Bendorf (DE).

(74) **FLACCUS, Rolf-Dieter**; Bussardweg 10, 50389 Wesseling (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(u)

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(51) ***B65D 75/30*** (2006.01)
B65D 75/58 (2006.01)

(11) **WO 2006/037425** (13) A1

(21) PCT/EP2005/009748

(22) **10 Sep/sep 2005 (10.09.2005)**

(25) de (26) de

(30) 10 2004 047 445.1
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NON-RECLOSABLE PACKAGING FOR PRODUCTS THAT ARE HAZARDOUS TO HEALTH, AND METHOD FOR THE PRODUCTION THEREOF
• EMBALLAGE NON REFERMABLE POUR PRODUITS DANGEREUX POUR LA SANTE ET PROCEDE POUR LE PRODUIRE

(71) **LTS LOHMANN THERAPIE-SYSTEME AG** [DE/DE]; Lohmanstrasse 2, 56626 Andernach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LUDWIG, Karin** [DE/DE]; In der Au 9, 56589 Datzeroth (DE). **HORSTMANN, Michael** [DE/DE]; Fürst-Friedrich-Karl-Strasse 9, 56564 Neuwied (DE).

(74) **FLACCUS, Rolf-Dieter**; Bussardweg 10, 50389 Wesseling (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51)[7] **F16F 15/14, F02B 67/06, F16H 7/02, 55/36**

(11) **WO 2006/037426** (13) A1

(21) PCT/EP2005/009763

(22) **10 Sep/sep 2005 (10.09.2005)**

(25) de (26) de

(30) 10 2004 048 280.2
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENDLESS DRIVE FOR INTERNAL COMBUSTION ENGINES WITH DRIVE DAMPING
• TRANSMISSION PAR ELEMENT FLEXIBLE SILENCIEUSE POUR MOTEURS A COMBUSTION INTERNE

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestrasse 1-3, 91074 Herzogenaurach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HARTMANN, Bernd** [DE/DE]; Am Holzacker 34, 91085 Weisendorf (DE). **HÄNSEL, Tino** [DE/DE]; Georg-Bögel-Strasse 6, 91448 Emskirchen (DE). **BERTELSHOFER, Thomas** [DE/DE]; Niedermirsberger Strasse 15, 91320 Ebermannstadt (DE). **PFLUG, Rainer** [DE/DE]; Schützenstrasse 13, 91560 Heilsbronn (DE).

(74) **INA-SCHAEFFLER KG**; Industriestrasse 1-3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16H 35/02*** (2006.01)
F16H 7/02 (2006.01)
F02B 67/06 (2006.01)

(11) **WO 2006/037427** (13) A1

(21) PCT/EP2005/009764

(22) **10 Sep/sep 2005 (10.09.2005)**

(25) de (26) de

(30) 10 2004 048 629.8
6 Oct/oct 2004 (06.10.2004) DE

(30) 11/029,577
5 Jan/jan 2005 (05.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OUT-OF-ROUND ROTATION DISC FOR A TIMING DRIVE
• DISQUE ROTATIF NON CIRCULAIRE POUR UNE TRANSMISSION DE COMMANDE

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KELM, Peter** [DE/DE]; Karl-Bröger-Strasse 46, 91074 Herzogenaurach (DE). **MOOSMANN, Andreas** [DE/DE]; Wettersteinstrasse 42, 90471 Nürnberg (DE). **RETTIG, Frank** [DE/DE]; Karl-Bröger-Strasse 34, 91074 Herzogenaurach (DE).

(74) **INA-SCHAEFFLER KG**; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16H 7/08**

(11) **WO 2006/037428** (13) A1

(21) PCT/EP2005/009765

(22) **10 Sep/sep 2005 (10.09.2005)**

(25) de (26) de

(30) 10 2004 048 282.9
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLEXIBLE DRIVE, ESPECIALLY FOR AN INTERNAL COMBUSTION ENGINE
• TRANSMISSION PAR ELEMENT FLEXIBLE, DESTINEE NOTAMMENT A UN MOTEUR A COMBUSTION INTERNE

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ASSEL, Martin** [DE/DE]; Am Hessengraben 8, 91593 Burgbernheim (DE).

(74) **INA-SCHAEFFLER KG**; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***A61M 1/16*** (2006.01)

(11) **WO 2006/037429** (13) A1

(21) PCT/EP2005/009766

(22) **10 Sep/sep 2005 (10.09.2005)**

(25) de (26) de

(30) 10 2004 048 911.4
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BLOOD TREATMENT DEVICE COMPRISING ROD-SHAPED MEANS FOR HOLDING ARTICLES
• APPAREIL DE TRAITEMENT SANGUIN POURVU D'UN MOYEN, EN FORME DE TIGE, SERVANT A MAINTENIR DES OBJETS

(71) **FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH** [DE/DE]; Else-Kröner-Strasse 1, 61352 Bad Homburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BREHM, Winfried** [DE/DE]; Johannes-Balbus-Strasse 1, 97461 Hofheim (DE).

(74) **DREYHSIG, Jörg**; Fresenius Medical Care AG, Patent Department, Frankfurter Strasse 6-8, 66606 St. Wendel (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51)[7] **B21B 28/04**

(11) **WO 2006/037430** (13) A1

(21) PCT/EP2005/009780

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) de (26) de

(30) 10 2004 048 619.0
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR CLEANING ROLLS
• PROCEDE ET DISPOSITIF POUR NETTOYER DES CYLINDRES

(71) **SMS DEMAG AG** [DE/DE]; Eduard-Schloemann-Str. 4, 40237 Düsseldorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRAMER, Andreas** [DE/DE]; Hossenhauser Str. 147, 42655 Solingen (DE). **DE KOCK, Peter** [DE/DE]; Storpskamp 29, 46117 Oberhausen (DE). **BRISBERGER, Rolf** [DE/AT]; An der Ingerring 66a, A-8724 Spielberg (AT).

(74) **VALENTIN, Ekkehard**; Valentin, Gihske, Grosse, Hammerstr. 2, 57072 Siegen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65D 47/08, 43/16**

(11) **WO 2006/037431** (13) A1

(21) PCT/EP2005/009781

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) fr (26) fr

(30) 04/10503
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CLOSURE WITH ELASTIC HINGE
• OBTURATEUR AVEC CHARNIERE ELASTIQUE

(71) **SEAQUIST GENERAL PLASTICS** [FR/FR]; 44, avenue de Meaux, F-77470 Poincy (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UYTTERHAEGHE, Luc** [FR/FR]; 31, rue du Bourreau, F-77910 Varreddes (FR). **BERTHELIN, Frédéric** [FR/FR]; 9 bis, avenue du Maréchal Joffre, F-77100 Meaux (FR). **HUNG VO, Chi** [FR/FR]; 5, rue de l'Ourcq, F-77100 Meaux (FR). **LEBALC'H, Serge** [FR/FR]; 24 ter, rue de Neufmontiers, F-77124 Penchard (FR).

(74) **SCHMID, Nils, T., F.** et al. / etc.; Boehmert & Boehmert, Hollerallee 32, 28209 Bremen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11C 7/14*** (2006.01)
G11C 16/28 (2006.01)
G11C 11/16 (2006.01)
G11C 11/15 (2006.01)
G11C 16/02 (2006.01)

(11) **WO 2006/037432** (13) A1

(21) PCT/EP2005/009813

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) de (26) de

(30) 10 2004 047 666.7
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEMORY WITH RESISTANCE MEMORY CELLS AND EVALUATION CIRCUIT
• MEMOIRE COMPORTANT UNE CELLULE DE MEMOIRE RESISTIVE ET UN CIRCUIT D'EVALUATION

(71) **Infineon Technologies AG** [DE/DE]; St.-Martin-Str. 53, 81669 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RÖHR, Thomas** [DE/DE]; Gaussring 8, 85609 Aschheim (DE).

(74) **WILHELM, Jürgen** et al. / etc.; Nymphenburger Str. 139, 80636 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02K 5/26*** (2006.01)
F16H 7/14 (2006.01)

(11) **WO 2006/037433** (13) A1

(21) PCT/EP2005/009814

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) de (26) de

(30) 10 2004 048 284.5
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR SECURING AND TENSING A UNIT WHICH CAN BE INSERTED INTO A BELT DRIVE
• DISPOSITIF DE FIXATION ET DE TENSIONNEMENT D'UN GROUPE EMPLOYE DANS UN ENTRAINEMENT A COURROIE

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOGNER, Michael** [DE/DE]; Forchheimer Strasse 5, 90542 Eckental (DE).

(74) **INA-SCHAEFFLER KG**; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 5/315*** (2006.01)

(11) **WO 2006/037434** (13) A1

(21) PCT/EP2005/009839

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 04023630.9
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRIVE MECHANISM FOR A DRUG DELIVERY DEVICE
• MECANISME D'ENTRAINEMENT POUR DISPOSITIF D'ADMINISTRATION DE MEDICAMENTS

(71) **SANOFI-AVENTIS DEUTSCHLAND GMBH** [DE/DE]; Brüningstrasse 50, 65929 Frankfurt (DE). **TERUMO CORPORATION** [JP/JP]; 2-44-1 Hatagaya, Shibuya-ku, Tokyo 151-0072 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAIKI, Masaru** [JP/JP]; 1668-15 Ochiai, Minami alps-shi, Yamanashi-ken, 400-0423 (JP).

(74) **SANOFI-AVENTIS DEUTSCHLAND GMBH**; Patentabteilung, Industriepark Höchst, Geb. K 801, 65926 Frankfurt (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61M 5/315**

(11) **WO 2006/037435** (13) A1

(21) PCT/EP2005/009840

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 04023628.3
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DOSE DISPLAY MECHANISM FOR A DRUG DELIVERY DEVICE
• MECANISME D'AFFICHAGE DE DOSE POUR DISPOSITIF DE DISTRIBUTION DE MEDICAMENT

(71) **SANOFI-AVENTIS DEUTSCHLAND GMBH** [DE/DE]; Brüningstrasse 50, 65929 Frankfurt (DE). **TERUMO CORPORATION** [JP/JP]; 2-44-1 Hatagaya, Shibuya-ku, Tokyo 151-0072 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAIKI, Masaru** [JP/JP]; 1668-15 Ochiai, Minami alps-shi, Yamanashi-ken, 400-0423 (JP).

(74) **SANOFI-AVENTIS DEUTSCHLAND GMBH**; Industriepark Höchst, Geb. K 801, 65926 Frankfurt (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037436** (13) A2

(21) PCT/EP2005/009878

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 60/615,111
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALUMINOPHOSPHATE MOLECULAR SIEVE, ITS SYNTHESIS AND USE
• TAMIS MOLECULAIRE D'ALUMINOPHOSPHATE, SA SYNTHESE ET SON UTILISATION

(71) **EXXONMOBIL CHEMICAL PATENTS INC.** [US/US]; 5200 Bayway Drive, Baytown, TX 77520-5200 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71) **EXXONMOBIL CHEMICAL LIMITED** [GB/GB]; P.O. Box 122, 4600 Parkway, Solent Business Park, Whiteley, Fareham, Hampshire PO 15 7AP (GB).
(only for / seulement pour GB)

(72, 75) **CAO, Guang** [US/US]; 528 Woodside Lane, Branchburg, NJ (US). **SHAH, Matu, J.** [IN/US]; 8 Butternut Court, Hackettstown, NJ 07840 (US). **BRODY, John, F.** [US/US]; 762 Mountain Avenue, Bound Brook, NJ 08805 (US). **DORSET, Douglas, L.** [US/US]; 475 Ellis Road, Milford, NJ 08848 (US). **STROHMAIER, Karl, G.** [US/US]; 47 Rockport Road, Port Murray, NJ 08801 (US).

(74) **DEW, Melvyn, John**; ExxonMobil Chemical Europe Inc., P.O. Box 105, B-1830 Machelen (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01J 29/85*** (2006.01)
C01B 39/54 (2006.01)

(11) **WO 2006/037437** (13) A1

(21) PCT/EP2005/009880

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 60/615,228
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALUMINOPHOSPHATE MOLECULAR SIEVE, ITS SYNTHESIS AND USE
• TAMIS MOLECULAIRE ALUMINOPHOSPHATE, SA SYNTHESE ET SON UTILISATION

(71) **EXXONMOBIL CHEMICAL PATENTS INC.** [US/US]; 5200 Bayway Drive, Baytown, TX 77520-5200 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71) **EXXONMOBIL CHEMICAL LIMITED** [GB/GB]; P.O. Box 122, 4600 Parkway, Solent Business Park, Whiteley Fareham, Hampshire PO15 7AP (GB).
(only for / seulement pour GB)

(72, 75) **CAO, Guang** [US/US]; 528 Woodside Lane, Branchburg, NJ 08876 (US). **SHAH, Matu, J.** [IN/US]; 8 Butternut Court, Hackettstown, NJ 07840 (US).

(74) **DEW, Melvyn, John**; ExxonMobil Chemical Europe Inc., P.O. Box 105, B-1830 Machelen (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C11D 3/386*** (2006.01)
C11D 3/50 (2006.01)

(11) **WO 2006/037438** (13) A1

(21) PCT/EP2005/009888

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 04077746.8
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIQUID DETERGENT COMPOSITION
• COMPOSITION DETERGENTE LIQUIDE

(71) **UNILEVER N.V.** [NL/NL]; Weena 455, NL-3013 AL Rotterdan (NL).

(only for / seulement pour AL AM AT AZ BA BE BF BG BJ BR BY CF CG CH CI CM CN CO CR CU CZ DE DK DM DZ EC EE ES FI FR GA GE GN GQ GR GW HR HU ID IS IT JP KG KM KP KR KZ LR LT LU LV MA MC MD MG MK ML MR MX MZ NE NI NL NO PH PL PT RO RU SE SI SK SM SN SY TD TG TJ TM TN TR UA UZ VN YU)

(71) **UNILEVER PLC** [GB/GB]; Unilever House, Blackfriars, London, Greater London EC4P 4BQ (GB).
(only for / seulement pour AE AG AU BB BW BZ CA CY EG GB GD GH GM IE IL KE LC LK LS MN MW NA NG NZ OM PG SC SD SG SL SZ TT TZ UG VC ZA ZM ZW)

(71) **HINDUSTAN LEVER LIMITED** [IN/IN]; Hindustan Lever House, 165/166 Backbay Reclamation, Maharashtra, 400 020 Mumbai (IN).
(only for / seulement pour IN)

(72, 75) **HAGE, Ronald** [NL/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL). **OUWENDIJK-VRIJENHOEK, Maartje** [NL/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL). **SÖNMEZER, Derdiyok** [NL/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL). **VEERMAN, Simon, M.** [NL/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL).

(74) **ROSEN JACOBSON, Frans, L., M.**; Unilever Intellectual Property Group, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***G02B 21/00*** (2006.01)
G02B 21/24 (2006.01)

(11) **WO 2006/037439** (13) A1

(21) PCT/EP2005/009900

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) de (26) de

(30) 10 2004 048 229.2
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SECURITY SYSTEM FOR A MICROSCOPE WHICH EMITS LASER RADIATION
• SYSTEME DE SECURITE DESTINE A UN MICROSCOPE LASER

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NOLTE, Andreas** [DE/DE]; Hambergstrasse 50, 37124 Rosdorf (DE). **WAHL, Hubert** [DE/DE]; Schillerstrasse 21, 07646 Stadtroda (DE). **BECKER, Klaus** [DE/DE]; Hinterstrasse 6, 37339 Breitenworbis (DE).

(74) **BREITH, Ulrich** et al. / etc.; Geyer Fehners & Partner, Perhamerstrasse 31, 80687 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 46/52*** (2006.01)

(11) **WO 2006/037440** (13) A1

(21) PCT/EP2005/009946

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) de (26) de

(30) 10 2004 047 888.0
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLEATED FILTER INSERT HAVING A THERMOPLASTIC FRAME INJECTION-MOLDED ONTO IT
• ELEMENT FILTRANT PLISSE COMPORTANT UN CADRE THERMOPLASTIQUE MOULE PAR INJECTION SUR CE DERNIER

(71) **CARL FREUDENBERG KG** [DE/DE]; Höhnerweg 2-4, 69469 Weinhein (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CAPUANI, Peter** [DE/DE]; Pestalozzistr. 3, 69483 Waldmichelbach (DE).

(74) **CARL FREUDENBERG KG**; Patente und Marken, 69465 Weinhein (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration :
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(51)[7] **C08G 75/00**

(11) **WO 2006/037441** (13) A1

(21) PCT/EP2005/009959

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 10 2004 047 791.4
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCTION OF POLYMERIC HYDROXYLALKYL TERMINATED POLYSULPHIDES
• PROCEDE POUR PRODUIRE DES POLYSULFURES POLYMERES A TERMINAISON HYDROXYALKYLE

(71) **THIOPLAST CHEMICALS GMBH & CO. KG** [DE/DE]; Liebigstrasse 7, 07973 Greiz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZEITLER, Michael** [DE/DE]; Im Wiesengrund 18, 53347 Alfter (DE). **KOTTNER, Nils** [DE/DE]; Am Hirschberg 19 A, 07973 Greiz (DE). **BERGFELD, Manfred** [DE/DE]; August-Pfeffer-Strasse 6, 63906 Erlenbach-Mechenhard (DE).

(74) **GREIBER, Dieter, K.** et al. / etc.; John-F.-Kennedy-Strasse 4, 65189 Wiesbaden (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **C08G 75/00**

(11) **WO 2006/037442** (13) A1

(21) PCT/EP2005/009961

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 10 2004 047 893.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL POLYMERIC POLYSULPHIDES WITH MERCAPTO END GROUPS AND ETHER GROUPS AND INTERMEDIATES FOR PRODUCTION THEREOF
• NOUVEAUX POLYSULFURES POLYMERES PRESENTANT DES GROUPES TERMINAUX MERCAPTO AINSI QUE DES GROUPEMENTS ETHER ET PRODUITS INTERMEDIAIRES POUR LEUR PRODUCTION

(71) **THIOPLAST CHEMICALS GMBH & CO. KG** [DE/DE]; Liebigstrasse 7, 07973 Greiz (DE).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZEITLER, Michael** [DE/DE]; Im Wiesengrund 18, 53347 Alfter (DE). **KOTTNER, Nils** [DE/DE]; Am Hirschberg 19A, 07973 Greiz (DE). **BERGFELD, Manfred** [DE/DE]; August-Pfeffer-Strasse 6, 63906 Erlenbach-Mechenhard (DE).

(74) **GREIBER, K., Dieter** et al. / etc.; John-F.-Kennedy-Strasse 4, 65189 Wiesbaden (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **C08G 75/00**

(11) **WO 2006/037443** (13) A1

(21) PCT/EP2005/009962

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 10 2004 047 894.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL POLYMERIC POLYSULPHIDES WITH MERCAPTO END GROUPS AND WITH ESTER GROUPS AND INTERMEDIATES FOR THE PRODUCTION THEREOF

• NOUVEAUX POLYSULFURES POLYMERES PRESENTANT DES GROUPES TERMINAUX MERCAPTO AINSI QUE DES GROUPEMENTS ESTER ET PRODUITS INTERMEDIAIRES POUR LEUR PRODUCTION

(71) **THIOPLAST CHEMICALS GMBH & CO. KG** [DE/DE]; Liebigstrasse 7, 07973 Greiz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZEITLER, Michael** [DE/DE]; Im Wiesengrund 18, 53347 Alfter (DE). **KOTTNER, Nils** [DE/DE]; Am Hirschberg 19A, 07973 Greiz (DE). **BERGFELD, Manfred** [DE/DE]; August-Pfeffer-Strasse 6, 63906 Erlenbach-Mechenbach (DE).

(74) **GREIBER, K., Dieter** et al. / etc.; John-F.-Kennedy-Strasse 4, 65189 Wiesbaden (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **G03F 7/20**

(11) **WO 2006/037444** (13) A2

(21) PCT/EP2005/009966

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 60/615,988
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROLITHOGRAPHIC PROJECTION EXPOSURE APPARATUS

• APPAREIL D'EXPOSITION DE PROJECTION MICROLITHOGRAPHIQUE

(71) **CARL-ZEISS SMT AG** [DE/DE]; Carl-Zeiss-Strasse 22, 73447 Oberkochen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FELDMANN, Heiko** [DE/DE]; Goethestrasse 105, 73525 Schwäbisch Gmünd (DE). **EPPLE, Alexander** [DE/DE]; Langerstrasse 38, 73431 Aalen (DE). **BLAHNIK, Vladan** [DE/DE]; Pestalozzistr. 1/1, 73433 Aalen (DE).

(74) **SCHWANHAEUSSER, Gernot** et al. / etc.; Ostertag & Partner, Eibenweg 10, 70597 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***B62D 1/28*** (2006.01)
B62D 15/02 (2006.01)
B60Q 1/52 (2006.01)
G08G 1/16 (2006.01)
G05D 1/00 (2006.01)

(11) **WO 2006/037445** (13) A1

(21) PCT/EP2005/009972

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 10 2004 048 047.8
30 Sep/sep 2004 (30.09.2004) DE

(30) 10 2005 025 387.3
31 May/mai 2005 (31.05.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR WARNING A DRIVER OR ACTIVELY INTERVENING IN THE DYNAMICS OF VEHICLE MOVEMENT IN CASE THE VEHICLE RISKS LEAVING A LANE

• PROCEDE ET DISPOSITIF POUR AVERTIR LE CONDUCTEUR OU INTERVENIR ACTIVEMENT DANS LA DYNAMIQUE DE CONDUITE, EN LA PRESENCE D'UN RISQUE DE SORTIE DE LA VOIE DE CIRCULATION

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GERN, Axel** [DE/DE]; Stuttgarter Strasse 27, 71397 Leutenbach (DE). **MÖBUS, Rainer** [DE/DE]; Gaussstrasse 125/A, 70193 Stuttgart (DE). **OLTMANN, Volker** [DE/DE]; Altburger Strasse 70, 75365 Calw (DE). **REGENSBURGER, Uwe** [DE/DE]; In den Holzwiesen 8, 73760 Ostfildern (DE). **WOLTERMANN, Bernd** [DE/DE]; Adlerstr. 21, 70736 Fellbach (DE). **ZOMOTOR, Zoltan** [DE/DE]; Bernsteinstr. 16, 70619 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G10L 15/06*** (2006.01)
G10L 15/18 (2006.01)

(11) **WO 2006/037446** (13) A1

(21) PCT/EP2005/009973

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 10 2004 048 348.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR ADAPTING AND/OR CREATING STATISTICAL LINGUISTIC MODELS

• PROCEDE POUR ADAPTER ET/OU PRODUIRE DES MODELES VOCAUX STATISTIQUES

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FABREGAT SUBIRÀ, Albert** [ES/ES]; Ps Ronda 140, 2-B, E-25008 Lleida (ES). **HAIBER, Udo** [DE/DE]; Virchowstr. 14/5, 89075 Ulm (DE). **HÜNING, Harald** [DE/DE]; Erhard-Grözinger-Strasse 48, 89134 Blaustein (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM

KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47L 15/42*** (2006.01)
A47L 15/00 (2006.01)

(11) **WO 2006/037447** (13) A1

(21) PCT/EP2005/009982

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 10 2004 048 091.5
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISHWASHER MACHINE WITH THERMAL AFTERTREATMENT
• LAVE-VAISSELLE A POST-TRAITEMENT THERMIQUE

(71) **MEIKO MASCHINENBAU GMBH & CO. KG** [DE/DE]; Englerstrasse 3, 77652 Offenburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STREB, Michael** [DE/DE]; Fremersbergstrasse 9, 76473 Iffezheim (DE). **SCHERINGER, Stefan** [DE/DE]; Franz-Ludwig-Mersy-Str. 17, 77654 Offenburg (DE).

(74) **HÖRSCHLER, Wolfram**; Isenbruck Bösl Hörschler Wichmann Huhn, Theodor-Heuss-Anlage 12, 68165 Mannheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 8/37*** (2006.01)
A61K 8/42 (2006.01)
A61Q 19/00 (2006.01)

(11) **WO 2006/037448** (13) A1

(21) PCT/EP2005/009992

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) en (26) en

(30) 10 2004 048 987.4
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COSMETIC COOLING COMPOSITION
• COMPOSITION COSMETIQUE RAFRAICHISSANTE

(71) **COTY DEUTSCHLAND GMBH** [DE/DE]; Rheinstrasse 4 E, 55116 Mainz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CERNASOV, Domnica** [US/US]; 86 Millers Lane, Ringwood, NJ 07456 (US). **MOGHE, Bhal** [US/US]; 15 Brier Road, White House Station, NJ 08889 (US). **PATEL, Amit** [US/US]; 9 Marts Lane, Pine Prook, NJ 07058 (US). **SCHAMPER, Thomas** [US/US]; 14 Brookside Court, Cranbury, NJ 08512 (US). **HWANG, Donna** [US/US]; 321 Beechwood Place, Leonia, NJ 07605 (US). **ESPOSITO, Anthony** [US/US]; 414 East Third Avenue, Rosella, NJ 07203 (US).

(74) **ZIEBIG, Marlene K.** et al. / etc.; Gulde Hengelhaupt Ziebig & Schneider, Wallstrasse 58/59, 10179 Berlin (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23L 1/304*** (2006.01)
A61K 31/295 (2006.01)
A61K 31/34 (2006.01)
A61P 7/06 (2006.01)
C07C 47/565 (2006.01)
C07C 47/575 (2006.01)
C07C 47/58 (2006.01)
C07C 65/21 (2006.01)
C07D 307/46 (2006.01)
C07F 15/02 (2006.01)

(11) **WO 2006/037449** (13) A2

(21) PCT/EP2005/009998

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 04077948.0
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IRON COMPLEX
• COMPLEXE DE FER

(71) **UNILEVER N.V.** [NL/NL]; Weena 455, NL-3013 AL Rotterdam (NL).
(only for / seulement pour AL AM AT AZ BA BE BF BG BJ BR BY CF CG CH CI CM CN CO CR CU CZ DE DK DM DZ EC EE ES FI FR GA GE GN GQ GR GW HR HU ID IS IT JP KG KM KP KR KZ LR LT LU LV MA MC MD MG MK ML MR MX MZ NE NI NL NO PH PL PT RO RU SE SI SK SM SN SY TD TG TJ TM TN TR UA UZ VN YU)

(71) **UNILEVER PLC** [GB/GB]; Unilever House, Blackfriars, London, Greater London EC4P 4BQ (GB).
(only for / seulement pour AE AG AU BB BW BZ CA CY EG GB GD GH GM IE IL KE LC LK LS MN MW NA NG NZ OM PG SC SD SG SL SZ TT TZ UG VC ZA ZM ZW)

(71) **HINDUSTAN LEVER LIMITED** [IN/IN]; Hindustan Lever House, 165/166 Backbay Reclamation, Maharashtra, Mumbai 400 020 (IN).
(only for / seulement pour IN)

(72, 75) **ABRAHAMSE, Salomon, L.** [NL/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL). **VAN BUUREN, Bernardus, N., M.** [NL/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL). **KLAFFKE, Werner** [DE/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL). **KLOOTS, Willem, J.** [NL/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL).

(74) **HODGETTS, Catherine, D.**; Unilever Intellectual Property Group, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65H 19/26**

(11) **WO 2006/037450** (13) A1

(21) PCT/EP2005/010000

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 10 2004 048 512.7
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CUTTING AND TRANSPORT DEVICE FOR WEBS OF MATERIAL
• DISPOSITIF DE COUPE ET DE TRANSPORT DESTINE A DES BANDES DE MATERIAU

(71) **WINDMÖLLER & HÖLSCHER KG** [DE/DE]; Münsterstrasse 50, 49525 Lengerich (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KASSELMANN, Gerd** [DE/DE]; Am Borgberg 19, 49170 Hagen a.T.W. (DE). **FRISCHE, Holger** [DE/DE]; Feldstrasse 10, 49205 Hasbergen (DE).

(74) **WEBER, Jan, Thorsten**; Windmöller & Hölscher KG, Münsterstrasse 50, 49525 Lengerich (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51) ***B65H 51/22*** (2006.01)

(11) **WO 2006/037451** (13) A1

(21) PCT/EP2005/010003

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10 2004 049 211.5
8 Oct/oct 2004 (08.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • YARN FEEDING DEVICE
• DISTRIBUTEUR DE FIL

(71) **IRO AB** [SE/SE]; P.O. Box 54, S-52322 Ulricehamn (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JACOBSSON, Kurt, Arne, Gunnar** [SE/SE]; Stenasgatan 11, S-52335 (SE). **OHLSON, Per** [SE/SE]; Ringvägen 8, S-52394 Tvärred (SE).

(74) **KINKELDEY, Hermann**; Grünecker, Kinkeldey, Stockmair & Schwanhäusser, Maximilianstrasse 58, 80538 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4174*** (2006.01)
A61P 31/12 (2006.01)

(11) **WO 2006/037452** (13) A1

(21) PCT/EP2005/010026

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 10 2004 049 008.2
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL USE OF α-SYMPATHOMIMETICS HAVING A 2-IMIDAZOLINE STRUCTURE
• NOUVELLE UTILISATION D'$G(A)-SYMPATHOMIMETIQUES PRESENTANT UNE STRUCTURE 2-IMIDAZOLINE

(71) **MERCK PATENT GMBH** [DE/DE]; Frankfurter Strasse 250, 64293 Darmstadt (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SACHER, Fritz** [DE/DE]; Kaiser-Karl-Strasse 27, 55435 Gau-Algesheim (DE). **TSCHAIKIN, Marion** [DE/DE]; Pfungstaedter Strasse 11, 64297 Darmstadt (DE). **KOELSCH, Stephan** [DE/DE]; Dirolfstrasse 14, 67549 Worms (DE).

(74) **MERCK PATENT GMBH**; Frankfurter Strasse 250, 64293 Darmstadt (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 18/80*** (2006.01)
C09D 175/00 (2006.01)

(11) **WO 2006/037453** (13) A2

(21) PCT/EP2005/010052

(22) **17 Sep/sep 2005 (17.09.2005)**

(25) de (26) de

(30) 10 2004 047 921.6
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYISOCYANATES BLOCKED WITH STERICALLY DEMANDING PHENOLS
• POLYISOCYANATES BLOQUES PAR DES PHENOLS COMPLEXES SUR LE PLAN STERIQUE

(71) **BAYER MATERIALSCIENCE AG** [DE/DE]; 51368 Leverkusen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAGER, Michael** [DE/DE]; Franz-Marc-Str. 54, 51375 Leverkusen (DE). **SIMON, Joachim** [DE/DE]; Am Broichgraben 62d, 40589 Düsseldorf (DE). **RICHTER, Frank** [DE/DE]; Heymannstr. 40, 51373 Leverkusen (DE).

(74) **BAYER MATERIALSCIENCE AG**; Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08G 83/00, C08L 101/00, C08G 69/16, 69/08**

(11) **WO 2006/037454** (13) A1

(21) PCT/EP2005/010053

(22) **17 Sep/sep 2005 (17.09.2005)**

(25) de (26) de

(30) 10 2004 048 110.5
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CONTINUOUSLY PRODUCING POLYAMIDES HAVING IMPROVED FLOW PROPERTIES
• PROCEDE DE PRODUCTION CONTINUE DE POLYAMIDES AUX PROPRIETES D'ECOULEMENT AMELIOREES

(71) **LANXESS DEUTSCHLAND GMBH** [DE/DE]; 51369 Leverkusen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHÄFER, Marcus** [DE/DE]; Schützenstr. 21, 47829 Krefeld (DE). **VAN MULLEKOM, Robert Hubertus** [NL/BE]; Rechtstraat 45, 9160 Lokeren (DE). **JOACHIMI, Detlev** [DE/DE]; Scheiblerstr. 103, 47800 Krefeld (DE).

(74) **LANXESS DEUTSCHLAND GMBH**; 51369 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 69/36*** (2006.01)

(11) **WO 2006/037455** (13) A1

(21) PCT/EP2005/010068

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 10 2004 048 364.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GOLF SWING TRAINER
• APPAREIL D'ENTRAINEMENT AU BALANCE DE GOLF

(71, 72) **ROKEACH, Leo** [DE/DE]; Bernadottestrasse 10, 14193 Berlin (DE). **GRÄDENER, Alina** [DE/DE]; Savignyplatz 5, 10623 Berlin (DE).

(74) **EFFERT, BRESSEL UND KOLLEGEN**; Radickestrasse 49, 12489 Berlin (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B21D 1/05**

(11) **WO 2006/037456** (13) A1

(21) PCT/EP2005/010078

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) de (26) de

(30) 10 2004 048 658.1
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR THE CONTINUOUS LENGTHENING OF A METAL STRIP BY TRACTION, AND METHOD FOR OPERATING ONE SUCH DEVICE
• DISPOSITIF POUR L'ETIREMENT CONTINU PAR TRACTION D'UNE BANDE METALLIQUE ET PROCEDE POUR FAIRE FONCTIONNER UN TEL DISPOSITIF

(71) **SMS DEMAG AG** [DE/DE]; Eduard-Schloemann-Str. 4, 40237 Düsseldorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRAMER, Andreas** [DE/DE]; Hossenhauser Str. 147, 42655 Solingen (DE). **HARTUNG, Hans-Georg** [DE/DE]; Schlehenweg 12, 50259 Pulheim (DE). **BEHRENS, Holger** [DE/DE]; Neuenhausstrasse 44, 40699 Erkrath (DE). **HÄUSLER, Jan, Christoph** [DE/DE]; Am Hauweg 51, 47249 Duisburg (DE). **LUCKMANN, Fritz** [DE/DE]; Hibiskusstrasse 55, 41516 Grevenbroich (DE).

(74) **VALENTIN, Ekkehard**; Valentin, Gihske, Grosse, Hammerstr. 2, 57072 Siegen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 71/00*** (2006.01)
B65D 85/671 (2006.01)
B65D 85/02 (2006.01)
B65D 21/02 (2006.01)

(11) **WO 2006/037457** (13) A1

(21) PCT/EP2005/010096

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) de (26) de

(30) 10 2004 048 286.1
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PACKAGING FOR LARGE ANTI-FRICTION BEARINGS
• CONDITIONNEMENT POUR DE GRANDS PALIERS A ROULEMENT

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestrasse 1-3, 91074 Herzogenaurach (DE). **FAG KUGELFISCHER AG & CO. OHG** [DE/DE]; Postfach 1260, 97419 Schweinfurt (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HASSDENTEUFEL, Martin** [DE/DE]; Ziegenangerweg 1, 91325 Adelsdorf (DE). **HEINRICH, Steffen** [DE/DE]; Osloer Strasse 1a, 91056 Erlangen (DE). **KITTEL, Michael** [DE/DE]; Elsa-Brändström-Strasse 3 b, 97422 Schweinfurt (DE).

(74) **INA-SCHAEFFLER KG**; Industriestrasse 1-3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51)[7] **C08J 7/00, C08G 73/00, 61/00, 61/12, H01L 51/00, 51/30**

(11) **WO 2006/037458** (13) A1

(21) PCT/EP2005/010112

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) de (26) de

(30) 04023475.9
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC DEVICES CONTAINING ORGANIC SEMI-CONDUCTORS
• DISPOSITIFS ELECTRIQUES CONTENANT DES SEMICONDUCTEURS ORGANIQUES

(71) **MERCK PATENT GmbH** [DE/DE]; Frankfurter Strasse 250, 64293 Darmstdat (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SPREITZER, Hubert** [DE/DE]; Bruno-Taut-Strasse 20, 68519 Viernheim (DE). **FALCOU, Aurelie** [FR/DE]; Rödelheimer Parkweg 18, 60489 Frankfurt (DE). **SCHEURICH, René** [DE/DE]; Bertha von Suttner Strasse 34, 64846 Gross-Zimmern (DE). **SCHULTE, Niels** [DE/DE]; Frankfurter Strasse 69, 65779 Kelkheim (DE). **BÜSING, Arne** [DE/DE]; Liederbacherstrasse 5, 65929 Frankfurt (DE). **STÖSSEL, Philipp** [DE/DE]; Hortensienring 17, 65929 Frankfurt (DE).

(74) **DÖRR, Klaus** et al. / etc.; Industriepark Höchst Geb. F821, 65926 Frankfurt am Main (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **C21D 1/74, F27D 7/00, B05B 1/00**

(11) **WO 2006/037459** (13) A1

(21) PCT/EP2005/010146

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) de (26) de

(30) 10 2004 047 985.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CREATING ATMOSPHERES DURING THERMAL TREATMENTS
• PROCEDE DE CONFIGURATION D'ATMOSPHERES DANS DES TRAITEMENTS THERMIQUES

(71) **LINDE AKTIENGESELLSCHAFT** [DE/DE]; Abraham-Lincoln-Strasse 21, 65189 Wiesbaden (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WANING, Gerd** [DE/DE]; Otto-Wulf-Str. 8, 32107 Bad Salzuflen (DE). **MAHLO, Thomas** [DE/DE]; Edelweissweg 34, 82538 Geretsried (DE).

(74) **LINDE AKTIENGESELLSCHAFT**; Patente und Marken, Dr.-Carl-von-Linde-Str. 6-14, 82049 Höllriegelskreuth (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C01B 3/00**

(11) **WO 2006/037460** (13) A1

(21) PCT/EP2005/010147

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) de (26) de

(30) 10 2004 047 986.0
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STORAGE MEDIUM AND METHOD FOR STORING HYDROGEN
• MILIEU DE STOCKAGE ET PROCEDE DE STOCKAGE D'HYDROGENE

(71) **LINDE AKTIENGESELLSCHAFT** [DE/DE]; Abraham-Lincoln-Str. 21, 65189 Wiesbaden (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ADLER, Robert** [AT/AT]; Lorenz-Steiner-Gasse 34, A-2201 Gerasdorf (AT). **KALB, Roland** [AT/AT]; Dresdnerstrasse 53/8, A-1200 Wien (AT). **WESNER, Wolfgang** [AT/AT]; Ramperstorffergasse 49/4, A-1050 Wien (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037461** (13) A2

(21) PCT/EP2005/010150

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) de (26) de

(30) 10 2004 047 722.1
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR ISOLATING AND SEPARATING CARBOHYDRATES FROM AQUEOUS MEDIA
• PROCEDE PERMETTANT D'ISOLER ET DE SEPARER DES HYDRATES DE CARBONE DE MILIEUX AQUEUX

(71) **UNIVERSITÄT ROSTOCK** [DE/DE]; Universitätsplatz 1, 18055 Rostock (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAMEISTER, Daniela** [DE/DE]; Dethardingerstrasse 84, 18057 Rostock (DE). **KRAGL, Udo** [DE/DE]; Siebensternweg 17, 18198 Kritzmow (DE).

(74) **WEBER-QUITZAU, Martin** et al. / etc.; Uexküll & Stolberg, Beselerstr. 4, 22607 Hamburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/50*** (2006.01)
G01N 33/574 (2006.01)

(11) **WO 2006/037462** (13) A2

(21) PCT/EP2005/010153

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 0421838.4
30 Sep/sep 2004 (30.09.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CANCER MARKERS
• MARQUEURS DU CANCER

(71) **IFOM FONDAZIONE ISTITUTO FIRC DI ONCOLOGIA MOLECOLARE** [IT/IT]; Via Adamello 16, I-20139 Milan (IT).
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(72, 75) **DI FIORE, Pier, Paolo** [IT/IT]; Via Toscana 1, Opera, I-20090 Milan (IT). **SALVATORE, Pece** [IT/IT]; Via Calori 6/e, Locate di Triulzi, I-20085 Milan (IT). **BONAPACE, Ian, Marc** [IT/IT]; Via Ormea 138, I-10136 Torino (IT). **NICASSIO, Francesco** [IT/IT]; Via Pizzi 20, I-20139 Milan (IT). **BIANCHI, Fabrizio** [IT/IT]; Via Ripa di Porta Ticinese 107, I-20143 Milan (IT). **VECCHI, Manuela** [IT/IT]; IFOM, Istituto FIRC di Oncologia Molecolare, Via Adamello 16, I-20139 Milan (IT). **CONFALONIERI, Stefano** [IT/IT]; IFOM, Istituto FIRC di Oncologia Molecolare, Via Adamello 16, I-20139 Milan (IT).

(74) **TOLLERVEY, Rebecca** et al. / etc.; Mewburn Ellis LLP, York House, 23 Kingsway, London Greater London WC2B 6HP (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 3/00*** (2006.01)
G02B 3/06 (2006.01)
G02B 5/00 (2006.01)
G02B 27/00 (2006.01)
G02B 27/09 (2006.01)

(11) **WO 2006/037463** (13) A1

(21) PCT/EP2005/010163

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 047 448.6
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGING DEVICE AND METHOD FOR PRODUCTION THEREOF
• DISPOSITIF DE REPRESENTATION ET PROCEDE DE FABRICATION DUDIT DISPOSITIF

(71) **HENTZE-LISSOTSCHENKO PATENTVERWALTUNGS GMBH & CO. KG** [DE/DE]; Dorfstrasse 12, 36419 Gerstengrund (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LISSOTSCHENKO, Vitalij** [DE/DE]; Fasanenweg 9, 58730 Fröndenberg (DE).

(74) **BASFELD, Rainer** et al. / etc.; Ostentor 9, 59757 Arnsberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 22/34**

(11) **WO 2006/037464** (13) A1

(21) PCT/EP2005/010167

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) de (26) de

(30) 10 2004 048 455.4
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR TIGHTENING A SAFETY BELT SERVING TO PROTECT OCCUPANTS IN A VEHICLE
• DISPOSITIF ET PROCEDE DE PRETENSION D'UNE CEINTURE DE SECURITE DESTINEE A LA PROTECTION D'UN PASSAGER D'UN VEHICULE AUTOMOBILE

(71) **FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.** [DE/DE]; Hansastr. 27c, 80686 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BEIN, Thilo** [DE/DE]; Kattreinstr. 3b, 64294 Darmstadt (DE). **FISCHER, Guido** [DE/DE]; Im Weierchen 6a, 56112 Lahnstein (DE). **HANSELKA, Holger** [DE/DE]; Heinrich-Delp-Str. 204, 64297 Darmstadt (DE).

(74) **RÖSLER, Uwe**; Landsberger Str. 480a, 81241 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60T 10/02*** (2006.01)
F16D 33/00 (2006.01)

(11) **WO 2006/037465** (13) A1

(21) PCT/EP2005/010178

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 048 120.2
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR OPTIMISING THE OPERATION OF A HYDRODYNAMIC COMPONENT INTEGRATED INTO A DRIVE TRAIN OF A VEHICLE
• PROCEDE POUR OPTIMISER LE MODE DE FONCTIONNEMENT D'UNE COMPOSANTE HYDRODYNAMIQUE INTEGREE DANS UNE CHAINE CINEMATIQUE D'UN VEHICULE

(71) **VOITH TURBO GMBH & CO. KG** [DE/DE]; Alexanderstrasse 2, 89522 Heidenheim (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KLEY, Markus** [DE/DE]; Dürerstrasse 7, 73479 Ellwangen (DE). **LAUKEMANN, Dieter** [DE/DE]; Ortsstrasse 14, 74541 Vellberg (DE).

(74) **WEITZEL & PARTNER**; Friedenstrasse 10, 89522 Heidenheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16H 35/02, 7/18**

(11) **WO 2006/037466** (13) A1

(21) PCT/EP2005/010179

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 048 283.7
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRACTION MECHANISM DRIVE WITH VIBRATION DAMPING
• ENTRAINEMENT A MOYEN DE TRACTION A AMORTISSEMENT DES VIBRATIONS

(71) **INA-SCHAEFFLER KG** [DE/DE]; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PFLUG, Rainer** [DE/DE]; Schützenstrasse 13, 91560 Heilsbronn (DE). **HARTMANN, Bernd** [DE/DE]; Am Holzacker 34, 91085 Weisendorf (DE).

(74) **INA-SCHAEFFLER KG**; Industriestr. 1 - 3, 91074 Herzogenaurach (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037467** (13) A1

(21) PCT/EP2005/010181

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 20 2004 015 348.3
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR THE ARTIFICIAL AGEING OF STONES
• DISPOSITIF POUR LE VIEILLISSEMENT ARTIFICIEL DE PIERRES

(71) **BAUSTOFFWERKE GEBHART & SÖHNE GMBH & CO. KG** [DE/DE]; Hochstrasse 2, 88317 Aichstetten (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROTHDACH, Martin** [DE/DE]; Unterharter Str. 28, 87752 Holzgünz (DE).

(74) **LORENZ & KOLLEGEN**; Alte Ulmer Strasse 2, 89522 Heidenheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(s)
(t)
(u)

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(51) ***C07C 271/28*** (2006.01)
C07C 233/01 (2006.01)
C07C 275/28 (2006.01)
C07C 333/08 (2006.01)
A61K 31/167 (2006.01)
A61K 31/17 (2006.01)
A61K 31/325 (2006.01)
A61P 31/18 (2006.01)

(11) **WO 2006/037468** (13) A1

(21) PCT/EP2005/010185

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 60/614,635
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIV REVERSE TRANSCRIPTASE INHIBITORS
• INHIBITEURS DE LA TRANSCRIPTASE INVERSE DU VIH

(71) **ISTITUTO DI RICERCHE DI BIOLOGIA MOLECOLARE P ANGELETTI SPA** [IT/IT]; IRBM, Via Pontina KM 30.600, I-00040 Pomezia (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOCH, Uwe** [DE/IT]; IRBM, Via Pontina Km 30.600, I-00040 Pomezia (IT). **KINZEL, Olaf** [DE/IT]; IRBM, Via Pontina Km 30.600, I-00040 Pomezia (IT). **MURAGLIA, Ester** [IT/IT]; IRBM, Via Pontina Km 30.600, I-00040 Pomezia (IT). **SUMMA, Vincenzo** [IT/IT]; IRBM, Via Pontina Km 30.600, I-00040 Pomezia (IT).

(74) **HORGAN, James**; European Patent Department, Merck & Co., Inc., Terlings Park, Eastwick Road, Harlow Essex CM20 2QR (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C11D 1/66, 1/04**

(11) **WO 2006/037469** (13) A1

(21) PCT/EP2005/010187

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 0422026.5

5 Oct/oct 2004 (05.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LAUNDRY PRODUCT
• PRODUIT POUR LA LESSIVE

(71) **UNILEVER PLC** [GB/GB]; Unilever House, Blackfriars, London Greater London EC4P 4BQ (GB).
(only for / seulement pour AE AG AU BB BW BZ CA CY EG GB GD GH GM IE IL KE LC LK LS MN MW NA NG NZ OM PG SC SD SG SL SZ TT TZ UG VC ZA ZM ZW)

(71) **UNILEVER NV** [NL/NL]; Weena 455, NL-3013 AL Rotterdam (NL).
(for all designated States except / pour tous les États désignés sauf AE AG AU BB BW BZ CA CY EG GB GD GH GM IE IL IN KE LC LK LS MN MW NA NG NZ OM PG SC SD SG SL SZ TT TZ UG US VC ZA ZM ZW)

(71) **HINDUSTAN LEVER LIMITED** [IN/IN]; Hindustan Lever House, 165/166 Backbay Reclamation, Maharashtra, Mumbai 400 020 (IN).
(only for / seulement pour IN)

(72, 75) **BRIGGS, Stephen, Leonard** [GB/GB]; Unilever R & D Port Sunlight, Quarry Road East, Bebington, Wirral Merseyside CH63 3JW (GB). **JONES, Craig, Warren** [GB/GB]; Unilever R & D Port Sunlight, Quarry Road East, Bebington, Wirral Merseyside CH63 3JW (GB).

(74) **ELLIOTT, Peter, William** et al. / etc.; Unilever Patent Group, Colworth House, Sharnbrook, Bedford Bedfordshire MK44 1LQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037470** (13) A2

(21) PCT/EP2005/010191

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 048 349.3
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADJUSTING MECHANISM AND VEHICLE SEAT
• DISPOSITIF DE REGLAGE ET SIEGE DE VEHICULE

(71) **JOHNSON CONTROLS GMBH** [DE/DE]; Industriestrasse 20-30, 51399 Burscheid (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WEBER, Frank** [DE/DE]; Rotdornweg 9, 51519 Odenthal (DE).

(74) **HEMMELMANN, Klaus**; Johnson Controls GmbH, Industriestrasse 20-30, 51399 Burscheid (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 21/08*** (2006.01)

(11) **WO 2006/037471** (13) A1

(21) PCT/EP2005/010192

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 048 844.4
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL SYSTEM
• SYSTEME OPTIQUE

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BREHM, Michael** [DE/DE]; Klinkerfuesstr. 23, 37073 Göttingen (DE). **WARTMANN, Rolf** [DE/DE]; Über den Höfen 12, 37136 Waake (DE).

(74) **BECK, Bernard**; c/o Carl Zeiss Jena GmbH, Carl-Zeiss-Promenade 10, 07745 Jena (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 21/27*** (2006.01)
G01N 21/64 (2006.01)

(11) **WO 2006/037472** (13) A1

(21) PCT/EP2005/010193

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 047 593.8
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REFERENCE MEMBER FOR FLUORESCENCE MEASUREMENTS, AND METHOD FOR THE PRODUCTION THEREOF
• CORPS DE REFERENCE POUR MESURES DE FLUORESCENCE, ET SON PROCEDE DE PRODUCTION

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WESTPHAL, Peter** [DE/DE]; Kritzegraben 6, 07743 Jena (DE). **BUBLITZ, Daniel** [DE/DE]; Stumpfenburgweg 5b, 07743 Jena (DE).

(74) **GRÖBER, Volker**; Carl Zeiss Jena GmbH, Carl-Zeiss-Promenade 10, 07745 Jena (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 21/22*** (2006.01)
G02B 21/02 (2006.01)

(11) **WO 2006/037473** (13) A1

(21) PCT/EP2005/010194

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 048 299.3
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROSCOPE OBJECTIVE
• OBJECTIF DE MICROSCOPE

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE).
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(72, 75) **WINTEROT, Johannes** [DE/DE]; Kornblumenweg 10, 07745 Jena (DE). **JAHN, Dirk** [DE/DE]; Schützenhofstrasse 71, 07743 Jena (DE).

(74) **BECK, Bernard**; c/o Carl Zeiss Jena GmbH, Carl-Zeiss-Promenade 10, 07745 Jena (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51)[7] **G02B 21/02, 21/22**

(11) **WO 2006/037474** (13) A1

(21) PCT/EP2005/010195

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 048 298.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OBJECTIVE FOR STEREOMICROSCOPES
• OBJECTIF DE STEREOMICROSCOPE

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **WINTEROT, Johannes** [DE/DE]; Kornblumenweg 10, 07745 Jena (DE). **ANDERSSON, Elke** [DE/DE]; Lommerweg 1, 07743 Jena (DE).

(74) **BECK, Bernard**; Carl Zeiss Jena GmbH, Carl-Zeiss-Promenade 10, 07745 Jena (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01N 43/40*** (2006.01)
A01N 43/78 (2006.01)

(11) **WO 2006/037475** (13) A1

(21) PCT/EP2005/010196

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 047 922.4
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AGENTS USED FOR THE TREATMENT OF SEEDS
• PRINCIPES ACTIFS POUR TRAITER DES SEMENCES

(71) **BAYER CROPSCIENCE AG** [DE/DE]; Alfred-Nobel-Str. 50, 40789 Monheim (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **GÖRGENS, Ulrich** [DE/DE]; Festerstr. 37, 40882 Ratingen (DE). **JESCHKE, Peter** [DE/DE]; Kalmüntener Str. 44a, 51467 Bergisch Gladbach (DE). **LÖSEL, Peter** [GB/DE]; Lohrstr. 90a, 51371 Leverkusen (DE). **MALSAM, Olga** [DE/DE]; Vor dem Klosterhof 19, 51503 Rösrath (DE). **NAUEN, Ralf** [DE/DE]; Dechant-Miebach-Weg 43, 40764 Langenfeld (DE). **TIETJEN, Klaus-Günter** [DE/DE]; Am Alten Broich 98, 40764 Langenfeld (DE). **VELTEN, Robert** [DE/DE]; Hahnenweg 2, 51061 Köln (DE). **PITTA, Leonardo** [DE/DE]; Warthe Str. 32, 51371 Leverkusen (DE). **ARNOLD, Christian** [DE/DE]; Grimmersdorfer Weg 11, 53343 Wachtberg-Adendorf (DE). **HEMPEL, Waltraud** [DE/DE]; Zum Morgengraben 18, 65835 Liederbach (DE). **SANWALD, Erich** [DE/DE]; Fallreep 15, 24159 Kiel (DE).

(74) **BAYER CROPSCIENCE AG**; Business Planning and Administration, Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 7/182*** (2006.01)

(11) **WO 2006/037476** (13) A1

(21) PCT/EP2005/010214

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 04 023 432.0
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A GIMBAL MOUNT DEVICE FOR SUPPORTING A FUNCTIONAL ELEMENT
• MONTURE A CARDAN SERVANT DE SUPPORT A UN ELEMENT FONCTIONNEL

(71) **PAUL SCHERRER INSTITUT** [CH/CH]; CH-5232 Villigen PSI (CH). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **ROHRER, Martin** [CH/CH]; Barzstrasse 10, CH-5330 Zurzach (CH). **ROSSETTI, Daniel** [CH/CH]; Badstrasse 21B, CH-5312 Döttingen (CH). **ZELENIKA, Sasa** [HR/CH]; Tegerfelderstrasse 11A, CH-5303 Würenlingen (CH).

(74) **FISCHER, Michael**; Siemens AG, Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03H 9/145*** (2006.01)

(11) **WO 2006/037477** (13) A1

(21) PCT/EP2005/010220

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 102004048715.4
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SAW FILTER FEATURING IMPEDANCE TRANSFORMATION
• FILTRE A ONDES ACOUSTIQUES DE SURFACE (SAW) A ADAPTATION D'IMPEDANCE

(71) **EPCOS AG** [DE/DE]; St.-Martin-Str. 53, 81669 München (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **DETLEFSEN, Andreas** [DE/DE]; Eichendorffstr. 16, 82223 Eichenau (DE).

(74) **EPPING HERMANN FISCHER PATENTANWALTSGESELLSCHAFT MBH**; Ridlerstr. 55, 80339 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F41A 33/06*** (2006.01)

(11) **WO 2006/037478** (13) A1

(21) PCT/EP2005/010226

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 047 628.4
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FIREARM SIMULATOR
• SIMULATEUR D'ARME

(71) **HECKLER & KOCH GMBH** [DE/DE]; Heckler & Koch Strasse 1, 78727 Oberndorf/Neckar (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BECKMANN, Rudi** [DE/DE]; Schwanenmoos 10, 78733 Aichhalden (DE).

(74) **JACOBY, Georg**; Samson & Partnerwidenmayerstrasse 5, 80538 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B28B 11/08*** (2006.01)
B28D 1/26 (2006.01)

(11) **WO 2006/037479** (13) A1

(21) PCT/EP2005/010235

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) de (26) de

(30) 10 2004 048 147.4
2 Oct/oct 2004 (02.10.2004) DE

(30) 10 2005 029 213.5
22 Jun/juin 2005 (22.06.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR THE ARTIFICIAL AGING OF STONE
• DISPOSITIF DE VIEILLISSEMENT ARTIFICIEL DE PIERRES

(71) **BAUSTOFFWERKE GEBHART & SÖHNE GMBH & CO. KG** [DE/DE]; Hochstrasse 2, 88317 Aichstetten (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROTHDACH, Martin** [DE/DE]; Unterharter Str. 28a, 87752 Holzgünz (DE). **SAUTER, Hermann** [DE/DE]; Robert-Bosch-Weg 11, 88459 Tannheim (DE).

(74) **LORENZ & KOLLEGEN**; Alte Ulmer Strasse 2, 89522 Heidenheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(s)
(t)
(u)

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(51) ***C07C 69/92*** (2006.01)
C07D 263/32 (2006.01)
C07C 43/23 (2006.01)
C07C 69/734 (2006.01)
C07C 59/68 (2006.01)
C07C 65/24 (2006.01)
C07D 261/20 (2006.01)
C07D 275/04 (2006.01)
A61K 31/085 (2006.01)
A61K 31/192 (2006.01)
A61K 31/216 (2006.01)
A61K 31/235 (2006.01)
A61K 31/421 (2006.01)
A61K 31/423 (2006.01)
A61K 31/428 (2006.01)

(11) **WO 2006/037480** (13) A1

(21) PCT/EP2005/010237

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 04104818.2
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEXAFLUOROISOPROPANOL SUBSTITUTED ETHER DERIVATIVES
• DERIVES D'ETHER SUBSTITUES PAR DU HEXAFLUOROISOPROPANOL

(71) **F.HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrase 124, CH-4070 Basel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DEHMLOW, Henrietta** [DE/DE]; Ritterstrasse 85, 79639 Grenzach-Wyhlen (DE). **KUHN, Bernd** [DE/CH]; Sonnmattweg 42, CH-4410 Liestal (CH). **PANDAY, Narendra** [FR/CH]; Gueterstrasse 213, CH-4053 Basel (CH). **RATNI, Hasane** [FR/FR]; 4, rue Louis Pasteur, F-68440 Habsheim (FR). **WRIGHT, Matthew, Blake** [US/CH]; Peter Rot-Strasse 76, CH-4058 Basel (CH).

(74) **SALUD, Carlos**; Grenzacherstrasse 124, CH-4070 Basel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 265/36*** (2006.01)
C07D 413/04 (2006.01)
C07D 413/06 (2006.01)
A61K 31/536 (2006.01)
A61P 1/00 (2006.01)
A61P 25/00 (2006.01)

(11) **WO 2006/037481** (13) A1

(21) PCT/EP2005/010238

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 60/614,705
30 Sep/sep 2004 (30.09.2004) US

(30) 60/630,608
24 Nov/nov 2004 (24.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BENZOXAZINE AND QUINOXALINE DERIVATIVES AND USES
• DERIVES DE BENZOXAZINE ET DE QUINOXALINE ET LEURS UTILISATIONS

(71) **F.HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrase 124, CH-4070 Basel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BONHAUS, Douglas, William** [US/US]; 516 Spruce Street, Half Moon Bay, CA 94019 (US). **MARTIN, Renee, Sharon** [TT/US]; 510 N. Castlerock Terrace, Sunnyvale, CA 94087 (US). **SETHOFER, Steven** [US/US]; 265 Union Avenue, N° C-1057, Campbell, CA 95008 (US). **ZHANG, Li** [US/US]; 3354 Brittan Avenue, N° 16, San Carlos, CA 94070 (US). **ZHAO, Shu-Hai** [US/US]; 426 Ositos Avenue, Sunnyvale, CA 94086 (US).

(74) **BRAUN, Axel**; Grenzacherstrasse 124, CH-4070 Basel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 45/06*** (2006.01)
A61P 25/28 (2006.01)
A61K 31/538 (2006.01)
A61K 31/496 (2006.01)
A61K 31/5415 (2006.01)
A61K 31/352 (2006.01)
A61K 31/404 (2006.01)
A61K 31/416 (2006.01)
A61K 31/423 (2006.01)
A61K 31/428 (2006.01)

(11) **WO 2006/037482** (13) A2

(21) PCT/EP2005/010251

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 60/614,705
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITIONS AND METHODS FOR TREATING COGNITIVE DISORDERS
• COMPOSITIONS ET PROCEDES POUR LE TRAITEMENT DE TROUBLES COGNITIFS

(71) **F. HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrasse 124, ch-4070 Basel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BONHAUS, Douglas, William** [US/US]; 516 Spruce Street, Half Moon Bay, CA 94019 (US). **MARTIN, Renee, Sharon** [TT/US]; 510 N. Castlerock Terrace, Sunnyvale, CA 94087 (US).

(74) **BRAUN, Axel**; Grenzacherstrasse 124, CH-4070 Basel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI

NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 9/28*** (2006.01)
C11D 3/386 (2006.01)

(11) **WO 2006/037483** (13) A2

(21) PCT/EP2005/010259

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) de (26) de

(30) 10 2004 047 776.0
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALPHA-AMYLASE VARIANTS STABILIZED AGAINST DIMERIZATION AND/OR MULTIMERIZATION, METHOD FOR THE PRODUCTION THEREOF, AND DETERGENTS AND CLEANSERS CONTAINING THESE ALPHA-AMYLASE VARIANTS
• VARIANTES D'ALPHA-AMYLASE STABILISEES PAR RAPPORT A LA DIMERISATION ET/OU LA MULTIMERISATION, PROCEDE PERMETTANT DE LES PRODUIRE, DETERGENTS ET NETTOYANTS COMPRENANT LESDITES VARIANTES D'ALPHA-AMYLASE

(71) **HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN** [DE/DE]; Henkelstr. 67, 40589 Düsseldorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BESSLER, Cornelius** [DE/DE]; Benrodestr. 73, 40597 Düsseldorf (DE). **WIELAND, Susanne** [DE/DE]; Schlossstrasse 25, 41541 Dormagen-Zons (DE). **MAURER, Karl-Heinz** [DE/DE]; Dechenstr. 5, 40699 Erkrath (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 9/28*** (2006.01)
C11D 3/386 (2006.01)

(11) **WO 2006/037484** (13) A2

(21) PCT/EP2005/010261

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) de (26) de

(30) 10 2004 047 777.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALPHA AMYLASE VARIANTS HAVING AN ELEVATED SOLVENT STABILITY, METHOD FOR THE PRODUCTION THEREOF AND DETERGENTS AND CLEANSERS CONTAINING THESE ALPHA AMYLASE VARIANTS
• VARIANTES D'ALPHA-AMYLASE A STABILITE AMELIOREE VIS-A-VIS D'AGENTS SOLVANTS, PROCEDES PERMETTANT DE LES PRODUIRE ET DETERGENTS ET NETTOYANTS COMPRENANT LESDITES VARIANTES D'ALPHA-AMYLASE

(71) **HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN** [DE/DE]; Henkelstrasse 67, 40589 Düsseldorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BESSLER, Cornelius** [DE/DE]; Benrodestr. 73, 40597 Düsseldorf (DE). **WIELAND, Susanne** [DE/DE]; Schlossstrasse 25, 41541 Dormagen-Zons (DE). **MAURER, Karl-Heinz** [DE/DE]; Dechenstr. 5, 40699 Erkrath (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)
G01N 33/574 (2006.01)

(11) **WO 2006/037485** (13) A2

(21) PCT/EP2005/010262

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 04023273.8
30 Sep/sep 2004 (30.09.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND KITS FOR THE PREDICTION OF THERAPEUTIC SUCCESS AND RECURRENCE FREE SURVIVAL IN CANCER THERAPY
• PROCEDES ET KITS POUR LA PREVISION D'UN SUCCES THERAPEUTIQUE ET D'UNE SURVIE EXEMPTE DE RECHUTE EN THERAPIE DU CANCER

(71) **BAYER HEALTHCARE AG** [DE/DE]; 51368 Leverkusen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MUNNES, Marc** [DE/DE]; Am Schimmelskämpchen 14, 40699 Erkrath (DE). **MÜLLER, Volkmar** [DE/DE]; Mansteinstr. 41, 20253 Hamburg (DE). **BADER, Michael** [DE/DE]; Mittelweg 58, 20149 Hamburg (DE).

(74) **BAYER HEALTHCARE AG**; Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60N 2/68*** (2006.01)

(11) **WO 2006/037486** (13) A1

(21) PCT/EP2005/010268

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) de (26) de

(30) 10 2004 048 351.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METAL STRUCTURE AND VEHICLE SEAT
• STRUCTURE METALLIQUE ET SIEGE DE VEHICULE

(71) **JOHNSON CONTROLS GMBH** [DE/DE]; Industriestrasse 20-30, 51399 Burscheid (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BLANKART, Axel** [DE/DE]; Eulenweg 7b, 42799 Leichlingen (DE).

(74) **HEMMELMANN, Klaus**; Johnson Controls GmbH, Industriestrasse 20-30, 51399 Burscheid (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65H 1/28*** (2006.01)
B65H 5/04 (2006.01)
B65H 3/44 (2006.01)
B65H 39/04 (2006.01)
B65H 29/32 (2006.01)

(11) **WO 2006/037487** (13) A1

(21) PCT/EP2005/010273

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) de (26) de

(30) 20 2004 015 182.0
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOOSE SHEET COLLATOR
• TRIEUSE DE FEUILLES VOLANTES

(71) **GBR LEUPOLT & MEYER-GERHARDS** [DE/DE]; Dorfstr. 104, 24598 Heidmühlen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MEYER-GERHARDS, Klaas** [DE/DE]; c/o GbR Leupolt & Meyer-Gerhards, Dorfstr. 104, 24598 Heidmühlen (DE). **LEUPOLT, Björn** [DE/DE]; Kakenhaner Weg 72, 22397 Hamburg (DE).

(74) **BÖCKELEN, Rainer** et al. / etc.; TBK-Patent, Bavariaring 4-6, 80336 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01R 24/02, 13/627**

(11) **WO 2006/037488** (13) A1

(21) PCT/EP2005/010274

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) de (26) de

(30) 20 2004 015 502.8
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COAXIAL PLUG CONNECTOR WITH QUICK-ACTING CLOSURE
• CONNECTEUR ENFICHABLE COAXIAL A FERMETURE RAPIDE

(71) **ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG** [DE/DE]; Hauptstrasse 1, 83413 Fridolfing (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ENTSFELLNER, Christian** [DE/DE]; Hohenbergham 1a, 83413 Fridolfing (DE).

(74) **VOLPERT, Marcus**; Zeitler, Volpert, Kandlbinder, Herrnstr. 44, 80539 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A21B 3/13*** (2006.01)
C08L 83/04 (2006.01)
A23G 1/20 (2006.01)
C09D 183/04 (2006.01)

(11) **WO 2006/037489** (13) A1

(21) PCT/EP2005/010276

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10 2004 047 705.1
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COATING OF HOUSEHOLD ARTICLES BY MEANS OF THERMOPLASTIC ELASTOMERS
• REVETEMENT D'ARTICLES MENAGERS AU MOYEN D'ELASTOMERES THERMOPLASTIQUES

(71) **WACKER-CHEMIE GMBH** [DE/DE]; Hanns-Seidel-Platz 4, 81737 München (DE). **THE MECCANO COMPANY B.V.** [NL/NL]; Eemnesserweg 55, NL-1251 NB Laren (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WEIDINGER, Jürgen** [DE/DE]; Traunstr. 4, 84570 Polling (DE). **DÜRNBERGER, Adelheid** [AT/AT]; Wiesing 5, A-5230 Mattighofen (AT). **KAMMERER, Johann** [DE/DE]; Bahnhofstr. 3, 84387 Buch / Julbach (DE). **VERBEEK, Roland, W.** [NL/NL]; Het Domein 4, NL-1261 JP Blaricum (NL).

(74) **WACKER-CHEMIE GMBH**; c/o RENNER, Thomas, Hanns-Seidel-Platz 4, 81737 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 21/24*** (2006.01)
G02B 7/16 (2006.01)

(11) **WO 2006/037490** (13) A1

(21) PCT/EP2005/010283

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) de (26) de

(30) 10 2004 048 099.0
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DETERMINATION OF A MICROSCOPE CONFIGURATION
• DÉTERMINATION DE CONFIGURATION DE MICROSCOPE

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BECKER, Klaus** [DE/DE]; Hinterstrasse 6, 37339 Breitenworbis (DE). **MIKKELSEN, Hakon** [DE/DE]; Seitenstrasse 4, 74394 Hessigheim (DE). **SCHNUELL, Peter** [DE/DE]; Am Bahnhof 2, 37130 Gleichen (DE). **SCHEPS, Alexander** [DE/DE]; Leinestrasse 16, 37073 Göttingen (DE). **KRAMER, Matthias** [DE/DE]; James-Franck-Ring 9a, 37077 Göttingen (DE).

(74) **BREIT, Ulrich** et al. / etc.; Geyer, Fehners & Partner, Perhamerstrasse 31, 80687 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/437*** (2006.01)
A61K 31/197 (2006.01)
A61K 33/00 (2006.01)
A61P 11/06 (2006.01)

(11) **WO 2006/037491** (13) A1

(21) PCT/EP2005/010306

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 04023645.7
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A GUANYLANE CYCLASE STIMULATOR AND NITRIC OXIDE FOR TREATING BRONCHOCONSTRICTION AND PULMONARY VASOCONSTRICTION
• STIMULATEUR DE GUANYLATE CYCLASE ET OXYDE NITRIQUE UTILES DANS LE TRAITEMENT DE LA BRONCHOCONSTRICTION ET DE LA VASOCONSTRICTION PULMONAIRE

(71) **BAYER HEALTHCARE AG** [DE/DE]; 51368 Leverkusen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WEIGAND, Stefan** [DE/DE]; Ahornstr. 21, 82377 Penzberg (DE). **FREY, Reiner** [DE/DE]; Am Eckbusch 75, 42113 Wuppertal (DE). **STASCH, Johannes-Peter** [DE/DE]; Alfred-Nobe-Str. 109, 42651 Solingen (DE).

(74) **BAYER HEALTHCARE AG**; Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/56*** (2006.01)

(11) **WO 2006/037492** (13) A1

(21) PCT/EP2005/010331

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 04023418.9
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • QUALITY-OF-SERVICE (QOS)-AWARE SCHEDULING FOR UPLINK TRANSMISSION ON DEDICATED CHANNELS

• ORDONNANCEMENT SENSIBLE A LA QUALITE DE SERVICE DANS DES TRANSMISSIONS EN LIAISON MONTANTE SUR DES CANAUX RESERVES

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **LÖHR, Joachim** [DE/DE]; Soderstr. 90, 64287 Darmstadt (DE). **PETROVIC, Dragan** [YU/DE]; Am Kaiserschlag 15, 64295 Darmstadt (DE). **SEIDEL, Eiko** [DE/DE]; Moosbergstr. 97 a-b, 64285 Darmstadt (DE).

(74) **KUHL, Dietmar**; Grünecker, Kinkeldey, Stockmair & Schwanhäusser, Maximillanstrasse 58, 80538 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 18/67*** (2006.01)
C08G 18/81 (2006.01)
C08F 290/04 (2006.01)
C08F 290/06 (2006.01)
C08F 291/00 (2006.01)
C08G 18/62 (2006.01)
C09D 167/06 (2006.01)

(11) **WO 2006/037493** (13) A1

(21) PCT/EP2005/010344

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 04023751.3
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RADIATION CURABLE POWDER COATING COMPOSITIONS

• COMPOSITIONS EN POUDRE POUR REVETEMENTS DURCISSABLES PAR RAYONNEMENT

(71) **CYTEC SURFACE SPECIALTIES, S.A.** [BE/BE]; Square Marie Curie, 11, B-1070 Brussels (BE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **MOENS, Luc** [BE/BE]; Ijsvogellaan 30, B-1640 Sint-Genesius-Rode (BE). **KNOOPS, Nele** [BE/BE]; Belsenakestraat 4, B-3020 Herent (BE). **MAETENS, Daniel** [BE/BE]; Avenue René Comhaire 108, B-1082 Berchem-Sainte-Agathe (BE).

(74) **DESTRYKER, Elise**; Cytec Surfacace specialties, S.A., Anderlechtstraat, 33, B-1620 Drofenbos (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03F 7/20*** (2006.01)
G02B 7/02 (2006.01)

(11) **WO 2006/037494** (13) A2

(21) PCT/EP2005/010351

(22) **24 Sep/sep 2005 (24.09.2005)**

(25) de (26) de

(30) 10 2004 047 533.4
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR ADJUSTING THE TEMPERATURE OF ELEMENTS

• DISPOSITIF PERMETTANT DE REGULER LA TEMPERATURE D'ELEMENTS

(71) **CARL ZEISS SMT AG** [DE/DE]; Carl-Zeiss-Strasse 22, 73447 Oberkochen (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SCHWERTNER, Tilman** [DE/DE]; Egerlandstrasse 88, 73431 Aalen (DE). **BINGEL, Ulrich** [DE/DE]; Hirtenteichstr. 3, 73457 Lauterburg (DE). **ZIMMER, Klaus** [DE/DE]; Wiesenstr. 63/1, 71394 Kernen (DE).

(74) **LORENZ & KOLLEGEN**; Alte Ulmer Str. 2, 89522 Heidenheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(s)
(t)
(u)

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(51) ***G01N 33/68*** (2006.01)

(11) **WO 2006/037495** (13) A2

(21) PCT/EP2005/010358

(22) **24 Sep/sep 2005 (24.09.2005)**

(25) en (26) en

(30) 04023997.2
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH NUCLEAR RECEPTOR SUBFAMILY 3, GROUP C, MEMBER 2 (NR3C2)

• AGENTS DIAGNOSTIQUES ET THERAPEUTIQUES POUR MALADIES ASSOCIEES AU RECEPTEUR NUCLEAIRE DE LA SOUS-FAMILLE 3, GROUPE C, MEMBRE 2 (NR3C2)

(71) **BAYER HEALTHCARE AG** [DE/DE]; 51368 Leverkusen (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **GOLZ, Stefan** [DE/DE]; Bückmannsmühle 46, 45326 Essen (DE). **BRÜGGEMEIER, Ulf** [DE/DE]; Leysiefen 20, 42799 Leichlingen (DE). **GEERTS, Andreas** [DE/DE]; Schuckertstr. 29, 42113 Wuppertal (DE).

(74) **BAYER HEALTHCARE AG**; Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 251/52*** (2006.01)
C07C 251/54 (2006.01)
C07D 213/57 (2006.01)
C07D 231/12 (2006.01)
C07D 239/26 (2006.01)
C07D 249/04 (2006.01)
C07C 249/08 (2006.01)
A61K 31/15 (2006.01)

(11) **WO 2006/037496** (13) A1

(21) PCT/EP2005/010360

(22) **24 Sep/sep 2005 (24.09.2005)**

(25) en (26) en

(30) 2004-294055
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYHALOGENATED PROPENE BENZOQUINONE DIOXIME DERIVATIVES AND ITS USE AS PESTICIDES
• DERIVES DE PROPENE-BENZOQUINONE-DIOXIME POLYHALOGENES ET LEUR UTILISATION EN TANT QUE PESTICIDES

(71) **BAYER CROPSCIENCE AG** [DE/DE]; Alfred-Nobel-Str. 50, 40789 Monheim (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SASAKI, Norio** [JP/JP]; 4-6-33, Chuo, Ami-machi, Inashiki-gun, Ibaraki 300-0332 (JP). **DOMON, Kei** [JP/JP]; 1361, Oaza, Yokokura, Oyama-shi, Tochigi 323-0813 (JP). **ITO, Masahito** [JP/JP]; 4-3-27, Kamikashiwada, Ushiku-shi, Ibaraki 300-1232 (JP). **SHIBUYA, Katsuhiko** [JP/JP]; 6-14-4, Midori, Minamikawachi-machi, Kawachi-gun, Tochigi 329-0433 (JP). **SHIMOJO, Eiichi** [JP/JP]; 4-16-1, Nishijonan, Oyama-shi, Tochigi 323-0820 (JP). **EMOTO, Akira** [JP/JP]; 1-23-13, Ekihigashidouri, Oyama-shi, Tochigi 323-0022 (JP). **JESCHKE, Peter** [DE/DE]; Kalmüntener Str. 441, 51467 Bergisch Gladbach (DE).

(74) **BAYER CROPSCIENCE AG**; Business Planning and Administration, Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B22F 1/00*** (2006.01)
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H01G 9/042 (2006.01)

(11) **WO 2006/037497** (13) A1

(21) PCT/EP2005/010361

(22) **24 Sep/sep 2005 (24.09.2005)**

(25) de (26) de

(30) 10 2004 049 040.6
8 Oct/oct 2004 (08.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TANTALUM POWDER FOR THE PRODUCTION OF SOLID ELECTROLYTE CAPACITORS
• POUDRE DE TANTALE POUR PRODUIRE DES CONDENSATEURS A ELECTROLYTE SOLIDE

(71) **H. C. STARCK GMBH** [DE/DE]; Im Schleeke 78-91, 38642 Goslar (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HAAS, Helmut** [DE/DE]; Parkstr. 6, 38315 Schladen-Beuchte (DE). **BARTMANN, Ulrich** [DE/DE]; Frankenberger Plan 6b, 38640 Goslar (DE).

(74) **BRAMER-WEGER, Elmar**; c/o Bayer MaterialScience AG, Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 35/08*** (2006.01)
B23K 20/10 (2006.01)

(11) **WO 2006/037498** (13) A2

(21) PCT/EP2005/010363

(22) **24 Sep/sep 2005 (24.09.2005)**

(25) de (26) de

(30) 10 2004 048 220.9
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTACTING THERMOELECTRIC MATERIALS BY MEANS OF ULTRASONIC WELDING
• MISE EN CONTACT DE MATERIAUX THERMOELECTRIQUES PAR SOUDAGE AUX ULTRASONS

(71) **BASF AKTIENGESELLSCHAFT** [DE/DE]; 67056 Ludwigshafen (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **STERZEL, Hans-Josef** [DE/DE]; Wasgauring 3, 67125 Dannstadt-Schauernheim (DE). **KÜHLING, Klaus** [DE/DE]; Limburgstr. 7, 67158 Ellerstadt (DE).

(74) **BASF AKTIENGESELLSCHAFT**; 67056 Ludwigshafen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 35/08*** (2006.01)

(11) **WO 2006/037499** (13) A2

(21) PCT/EP2005/010365

(22) **24 Sep/sep 2005 (24.09.2005)**

(25) de (26) de

(30) 10 2004 048 221.7
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTACTING THERMOELECTRIC ACTIVE ANTIMONIDES
• MISE EN CONTACT D'ANTIMONIURES A ACTIVITE THERMOELECTRIQUE

(71) **BASF AKTIENGESELLSCHAFT** [DE/DE]; 67056 Ludwigshafen (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **STERZEL, Hans-Josef** [DE/DE]; Wasgauring 3, 67125 Dannstadt-Schauernheim (DE).

(74) **BASF AKTIENGESELLSCHAFT**; 67056 Ludwigshafen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09J 123/00**

(11) **WO 2006/037500** (13) A1

(21) PCT/EP2005/010370

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 0421856.6
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PACKAGED GLASS SEALANTS
• MASTICS POUR VITRES PRETS A L'EMPLOI

(71) **BOSTIK S.A.** [FR/FR]; 12, Place de l'Iris, F-92400 Courbevoie (FR). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **DAVISON, Anthony, Paul** [GB/GB]; 21 Abbeydale Close - Wychwood Park, Weston - CW2 5RR Crewe (GB). **WHITE, Robert, Herbert** [GB/GB]; 29 Kenwood Road, Knighton, LE2 3PL Leicester (GB).

(74) **GRANET, Pierre**; BOTSIK S.A., Département Propriété Intellectuelle, 12, Place de l'Iris, F-92062 Paris La Défense (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51)[7] **C07D 213/76, 401/12, A61K 31/435, A61P 3/00**

(11) **WO 2006/037501** (13) A1

(21) PCT/EP2005/010372

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 04104856.2
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALKIL-PYRIDINES AS 11-BETA INHIBITORS FOR DIABETES
• ALKYL-PYRIDINES UTILISEES EN TANT QU'INHIBITEURS DE 11 BETA POUR LE TRAITEMENT DU DIABETE

(71) **F. HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrasse 124, CH-4070 Basel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AMREIN, Kurt** [CH/CH]; Lettenweg 8, CH-4452 Itingen (CH). **HUNZIKER, Daniel** [CH/CH]; Buerklistrasse 14, CH-4313 Moehlin (CH). **KUHN, Bernd** [CH/CH]; Sonnmattweg 42, CH-4410 Liestal (CH). **MAYWEG, Alexander** [DE/DE]; Hangstrasse 34, 79539 Loerrach (DE). **NEIDHART, Werner** [DE/FR]; 9, rue du Steinler, F-68220 Hagenthal-le-Bas (FR).

(74) **WASCHBUESCH, Klaus**; Grenzacherstrasse 124, CH-4070 Basel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H03F 1/32**

(11) **WO 2006/037502** (13) A1

(21) PCT/EP2005/010374

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/616,493
6 Oct/oct 2004 (06.10.2004) US

(30) 11/168,404
29 Jun/juin 2005 (29.06.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARBITRARY WAVEFORM PREDISTORTION TABLE GENERATION
• GENERATION DE TABLES DE DISTORSION PREALABLE DE FORMES D'ONDE ARBITRAIRES

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRANDT, Per-Olof** [SE/SE]; Röngatan 4, S-234 31 Lomma (SE). **PERSSON, Jonas** [SE/SE]; Trollebergsvägen 101, S-227 31 Lund (SE).

(74) **ONSHAGE, Anders**; Ericsson AB, Patent Unit Mobile Platforms, S-221 83 Lund (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 36/82*** (2006.01)
A23F 3/16 (2006.01)
A61K 127/00 (2006.01)
A61K 135/00 (2006.01)

(11) **WO 2006/037503** (13) A1

(21) PCT/EP2005/010376

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 0421827.7
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR MAKING TEA EXTRACTS
• PROCEDE DE PREPARATION D'EXTRAITS DE THE

(71) **UNILEVER PLC** [GB/GB]; Unilever House, Blackfriars, London Greater London EC4P 4BQ (GB).
(only for / seulement pour AE AG AU BB BW BZ CA CY EG GB GD GH GM IE IL KE LC LK LS MN MW NA NG NZ OM PG SC SD SG SL SZ TT TZ UG VC ZA ZM ZW)

(71) **UNILEVER NV** [NL/NL]; Weena 455, NL-3013 AL Rotterdam (NL).
(only for / seulement pour AL AM AT AZ BA BE BF BG BJ BR BY CF CG CH CI CM CN CO CR CU CZ DE DK DM DZ EC EE ES FI FR GA GE GN GQ GR GW HR HU ID IS IT JP KG KM KP KR KZ LR LT LU LV MA MC MD MG MK ML MR MX MZ NE NI NL NO PH PL PT RO RU SE SI SK SM SN SY TD TG TJ TM TN TR UA UZ VN YU)

(71) **HINDUSTAN LEVER LIMITED** [IN/IN]; Hindustan Lever House, 165/166 Backbay Reclamation, Maharashtra, Mumbai 400 020 (IN).
(only for / seulement pour IN)

(72, 75) **MAVROUDIS, Nikolaos** [GR/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, NL-3133 AT Vlaardingen (NL).

(74) **WILLETT, Christopher, David**; Unilever Patent Group, Colworth House, Sharnbrook, Bedford Bedfordshire MK44 1LQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 36/82*** (2006.01)
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(11) **WO 2006/037504** (13) A1

(21) PCT/EP2005/010377

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 0421832.7
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR MAKING TEA EXTRACTS
• PROCEDE DE PRODUCTION D'EXTRAITS DE THE

(71) **UNILEVER PLC** [GB/GB]; Unilever House, Blackfriars, London Greater London EC4P 4BQ (GB).
(only for / seulement pour AE AG AU BB BW BZ CA CY EG GB GD GH GM IE IL KE LC LK LS MN MW NA NG NZ OM PG SC SD SG SL SZ TT TZ UG VC ZA ZM ZW)

(71) **UNILEVER NV** [NL/NL]; Weena 455, NL-3013 AL Rotterdam (NL).
(only for / seulement pour AL AM AT AZ BA BE BF BG BJ BR BY CF CG CH CI CM CN CO CR CU CZ DE DK DM DZ EC EE ES FI FR GA GE GN GQ GR GW HR HU ID IS IT JP KG KM KP KR KZ LR LT LU LV LY MA MC MD MG MK ML MR MX MZ NE NI NL NO PH PL PT RO RU SE SI SK SM SN SY TD TG TJ TM TN TR UA UZ VN YU)

(71) **HINDUSTAN LEVER LIMITED** [IN/IN]; Hindustan Lever House, 165/166 Backbay Reclamation, Maharashtra, Mumbai 400 020 (IN).
(only for / seulement pour IN)

(72, 75) **JONES, Timothy, Graham** [GB/GB]; Unilever R & D Colworth, Sharnbrook, Bedford Bedfordshire MK44 1LQ (GB). **SAFFORD, Richard** [GB/GB]; 38 Lindisfarne Priory, Bedford Bedfordshire MK41 0RE (GB).

(74) **WILLETT, Christopher, David**; Unilever Patent Group, Colworth House, Sharnbrook, Bedford Bedfordshire MK44 1LQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61C 7/20*** (2006.01)
C23C 14/00 (2006.01)
C22F 1/00 (2006.01)

(11) **WO 2006/037505** (13) A1

(21) PCT/EP2005/010378

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) de (26) de

(30) 10 2004 048 379.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ORTHODONTIC CURVED BRACE CONSISTING OF A SPUTTERED SHAPE-MEMORY ALLOY
• ARC ORTHODONTIQUE COMPOSE D'UN ALLIAGE A MEMOIRE DE FORME PULVERISE

(71) **DENTAURUM J.P. WINKELSTROETER KG** [DE/DE]; Turnstrasse 31, 75228 Ispringen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RUMPF, holger** [DE/DE]; Hans-Böckler-Strasse 3, 53225 Bonn (DE). **ZAMPONI, Christiane** [DE/DE]; Zum Röhrichsiefen 4, 53840 Troisdorf (DE). **QUANDT, Eckhard** [DE/DE]; Auf dem Rotkopf 5, 53177 Bonn (DE). **WINZEK, Bernhard** [DE/DE]; Hohenzollernstrasse 27, 53173 Bonn (DE). **DRESCHER, Dieter** [DE/DE]; Nievenheimer Strasse 93, 40221 Düsseldorf (DE). **SERNETZ, Friedrich** [DE/DE]; Weissenburgstrasse 32, 53173 Bonn (DE). **STERZL, Tobias** [DE/DE]; Häldenstrasse 30, 75236 Kämpfelbach (DE).

(74) **BRAUN-DULLAEUS PANNEN SCHROOTEN HABER**; Mörsenbroicher Weg 200, 40470 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41M 5/035*** (2006.01)
B44C 1/17 (2006.01)
B41M 1/28 (2006.01)

(11) **WO 2006/037506** (13) A1

(21) PCT/EP2005/010382

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) MI2004001891
6 Oct/oct 2004 (06.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS AND EQUIPMENT FOR CONTINUOUS DECORATION OF STRUCTURAL SHAPES BY SUBLIMATION
• PROCEDE ET EQUIPEMENT DE DECORATION EN CONTINU DE FORMES STRUCTURALES PAR SUBLIMATION

(71) **LASA IMPIANTI S.R.L.** [IT/IT]; Via Borgo S. Dazio, 13, I-20048 Carate Brianza (MI) (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BORTOLATO, Giovanni** [IT/IT]; Via Borgo San Dazio, 15, I-20048 Carate Brianza MI (IT).

(74) **FARAGGIANA, Vittorio**; Guzzi e Ravizza S.r.l., Via Vincenzo Monti 8, I-20123 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A41D 1/00*** (2006.01)
H01F 38/14 (2006.01)

(11) **WO 2006/037507** (13) A1

(21) PCT/EP2005/010388

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) de (26) de

(30) 10 2004 047 650.0
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARTICLE OF CLOTHING COMPRISING AN INDUCTIVE COUPLER, INDUCTIVE INTERFACE FOR AN ARTICLE OF CLOTHING AND USE OF SAID INTERFACE FOR ARTICLES OF CLOTHING
• VETEMENT COMPRENANT UN COUPLEUR INDUCTIF, INTERFACE INDUCTIVE DE VETEMENT ET UTILISATION DE CETTE INTERFACE POUR DES VETEMENTS

(71) **W.L. GORE & ASSOCIATES GMBH** [DE/DE]; Hermann-Oberth-Strasse 22, 85640 Putzbrunn (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SEIBERT, Johann** [DE/DE]; Horemannstrasse 26a, 80636 München (DE).

(74) **HIRSCH, Peter**; Klunker.Schmidt-Nilson.Hirsch, Winzererstrasse 106, 80797 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 57/00*** (2006.01)
A63B 47/02 (2006.01)
A63B 53/04 (2006.01)

(11) **WO 2006/037508** (13) A1

(21) PCT/EP2005/010391

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 073.7
2 Oct/oct 2004 (02.10.2004) DE

(30) 60/639,160
22 Dec/déc 2004 (22.12.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GOLF CLUB, ESPECIALLY GOLF PUTTER
• CLUB DE GOLF, EN PARTICULIER PUTTER

(71, 72) **NICKEL, Werner** [DE/DE]; Narrenbergstr. 5, 75210 Keltern (DE).

(74) **REINHARDT, Harry** et al. / etc.; Reinhardt & Pohlmann Partnerschaft, Grünstrasse 1, 75172 Pforzheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A22C 13/00*** (2006.01)

(11) **WO 2006/037509** (13) A1

(21) PCT/EP2005/010394

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 057.5
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FAT-TIGHT TEXTILE CASING
• BOYAU TEXTILE IMPERMEABLE AUX GRAISSES

(71) **KALLE GMBH** [DE/DE]; Rheingaustrasse 190-196, 65203 Wiesbaden (DE).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KASTL, Erna** [DE/DE]; Dorfweg 9, 65510 Hünstetten (DE).

(74) **PLATE, Jürgen** et al. / etc.; Industriepark Kalle-Albert, Rheingaustrasse 196, 65203 Wiesbaden (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/32*** (2006.01)
A61B 17/28 (2006.01)

(11) **WO 2006/037510** (13) A2

(21) PCT/EP2005/010395

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 049 243.3
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SURGICAL INSTRUMENT
• INSTRUMENT CHIRURGICAL

(71) **AESCULAP AG & CO. KG** [DE/DE]; Am Aesculap-Platz, 78532 Tuttlingen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAUS, Laura** [IT/IT]; Via Principe Eugenio, 23, I-00185 Roma (IT). **CAROLI, Fabrizio** [IT/IT]; Via Principe Eugenio, 23, I-00185 Roma (IT). **SCHULZ, Peter** [DE/DE]; Am Funkenplatz 18, 79843 Löffingen (DE). **LUTZE, Theodor** [DE/DE]; Hochstattweg 6, 78582 Balgheim (DE). **WEISSHAUPT, Dieter** [DE/DE]; Bachzimmerer Ösch 10, 78194 Immendingen (DE). **NESPER, Markus** [DE/DE]; Rotestrasse 23, 78532 Tuttlingen (DE). **FAULHABER, Konstantin** [DE/DE]; Kirchgasse 5, 78665 Frittlingen (DE).

(74) **PIOCH, Holger**; Hoeger, Stellrecht & Partner Patentanwälte, Uhlandstrasse 14c, 70182 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 36/82*** (2006.01)
A23F 3/16 (2006.01)
A61K 127/00 (2006.01)
A61K 135/00 (2006.01)

(11) **WO 2006/037511** (13) A1

(21) PCT/EP2005/010396

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 0421830.1
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR MAKING TEA EXTRACTS
• PROCEDE DE PRODUCTION D'EXTRAITS DE THE

(71) **UNILEVER PLC** [GB/GB]; Unilever House, Blackfriars, London Greater London EC4P 4BQ (GB).
(only for / seulement pour AE AG AU BB BW BZ CA CY EG GB GD GH GM IE IL KE LC LK LS MN MW NA NG NZ OM PG SC SD SG SL SZ TT TZ UG VC ZA ZM ZW)

(71) **UNILEVER NV** [NL/NL]; Weena 455, NL-3013 AL Rotterdam (NL).
(only for / seulement pour AL AM AT AZ BA BE BF BG BJ BR BY CF CG CH CI CM CN CO CR CU CZ DE DK DM DZ EC EE ES FI FR GA GE GN GQ GR GW HR HU ID IS IT JP KG KM KP KR KZ LR LT LU LV MA MC MD MG MK ML MR MX MZ NE NI NL NO PH PL PT RO RU SE SI SK SM SN SY TD TG TJ TM TN TR UA UZ VN YU)

(71) **HINDUSTAN LEVER LIMITED** [IN/IN]; Hindustan Lever House, 165/166 Backbay Reclamation, Maharashtra, Mumbai 400 020 (IN).
(only for / seulement pour IN)

(72, 75) **JONES, Timothy, Graham** [GB/GB]; Unilever R & D Colworth, Sharnbrook, Bedford Bedfordshire MK44 1LQ (GB). **SAFFORD, Richard** [GB/GB]; 38 Lindisfarne Priory, Bedford Bedfordshire MK41 0RE (GB).

(74) **WILLETT, Christopher, David**; Unilever Patent Group, Colworth House, Sharnbrook, Bedford Bedfordshire MK44 1LQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 75/58*** (2006.01)
B65D 75/46 (2006.01)

(11) **WO 2006/037512** (13) A1

(21) PCT/EP2005/010399

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 0422197.4
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PACKAGE FOR A WATER-SOLUBLE CAPSULE
• EMBALLAGE POUR CAPSULE SOLUBLE DANS L'EAU

(71) **UNILEVER PLC** [GB/GB]; Unilever House, Blackfriars, London Greater London EC4P 4BQ (GB).
(only for / seulement pour AE AG AU BB BW BZ CA CY EG GB GD GH GM IE IL KE LC LK LS MN MW NA NG NZ OM PG SC SD SG SL SZ TT TZ UG VC ZA ZM ZW)

(71) **UNILEVER NV** [NL/NL]; Weena 455, NL-3013 AL Rotterdam (NL).
(only for / seulement pour AL AM AT AZ BA BE BF BG BJ BR BY CF CG CH CI CM CN CO CR CU CZ DE DK DM DZ EC EE ES FI FR GA GE GN GQ GR GW HR HU ID IS IT JP KG KM KP KR KZ LR LT LU LV MA MC MD MG MK ML MR MX MZ NE NI NL NO PH PL PT RO RU SE SI SK SM SN SY TD TG TJ TM TN TR UA UZ VN YU)

(71) **HINDUSTAN LEVER LIMITED** [IN/IN]; Hindustan Lever House, 165/166 Backbay Reclamation, Maharashtra, Mumbai 400 020 (IN).
(only for / seulement pour IN)

(72, 75) **ROBERTS, Kevin, Alan** [GB/NL]; Unilever R & D Vlaardingen, Olivier van Noortlaan 120, 3133 AT Vlaardingen (NL).

(74) **HARDY, Susan, Margaret** et al. / etc.; Unilever Patent Group, Colworth House, Sharnbrook, Bedford Bedfordshire MK44 1LQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/68*** (2006.01)
C12Q 1/68 (2006.01)
C07K 14/705 (2006.01)

(11) **WO 2006/037513** (13) A1

(21) PCT/EP2005/010405

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 04024147.3
9 Oct/oct 2004 (09.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH MATRIX METALLOPROTEINASE 9 (MMP9)
• AGENTS DIAGNOSTIQUES ET AGENTS THERAPEUTIQUES UTILISES DANS LE CADRE DE MALADIES ASSOCIEES A LA METALLOPROTEINASE 9 MATRICIELLE (MMP9)

(71) **BAYER HEALTHCARE AG** [DE/DE]; 51368 Leverkusen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOLZ, Stefan** [DE/DE]; Buckmannsmühle 46, 45326 Essen (DE). **BRÜGGEMEIER, Ulf** [DE/DE]; Leysiefen 20, 42799 Leichlingen (DE). **GEERTS, Andreas** [DE/DE]; Schuckertstr. 29, 42113 Wuppertal (DE).

(74) **BAYER HEALTHCARE AG**; Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60Q 1/30*** (2006.01)
B60Q 1/26 (2006.01)

(11) **WO 2006/037514** (13) A1

(21) PCT/EP2005/010406

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 047 547.4
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REAR LIGHT
• FEU ARRIERE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAASE, Lutz-Holger** [DE/DE]; Bahnhofstrasse 14, 71263 Weil der Stadt (DE). **KOSTANZER, Uwe** [DE/DE]; Brunnenstrasse 11, 72406 Bisingen (DE). **KROCHMANN, Eike** [DE/DE]; Kastanienweg 8, 72654 Neckartenzlingen (DE). **LÖCHER, Oliver** [DE/DE]; Altenbergstrasse 5a, 70180 Stuttgart (DE). **MERKLE, Götz** [DE/DE]; Hindenburgstrasse 20, 73702 Plochingen (DE). **SCHNEIDER, Robert** [DE/DE]; Silcherweg 14, 89198 Westerstetten (DE).

(74) **NILI, Karim** et al. / etc.; DaimlerChrysler AG, Intellectual Property Management, IPM - C106, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01P 3/08*** (2006.01)
F01M 1/16 (2006.01)
F01M 5/00 (2006.01)

(11) **WO 2006/037515** (13) A1

(21) PCT/EP2005/010407

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 047 549.0
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR REGULATING PISTON COOLING OF A RECIPROCATING INTERNAL COMBUSTION ENGINE
• DISPOSITIF POUR AJUSTER LE REFROIDISSEMENT DES PISTONS D'UN MOTEUR A COMBUSTION INTERNE A PISTON ALTERNATIF

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NIKLAS, Robert** [DE/DE]; Bad Sodener Strasse 3b, 65843 Sulzbach (DE).

(74) **KOCHER, Klaus-Peter** et al. / etc.; DaimlerChrysler AG, Intellectual Property Management, IPM-C106, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23C 14/56*** (2006.01)

(11) **WO 2006/037516** (13) A1

(21) PCT/EP2005/010411

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 047 938.0
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR COATING A BAND-SHAPED SUBSTRATE
• DISPOSITIF POUR REVETIR UN SUBSTRAT SE PRESENTANT SOUS LA FORME D'UNE BANDE

(71) **LEYBOLD OPTICS GMBH** [DE/DE]; Siemensstrasse 88, 63755 Alzenau (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRAUN, Uwe** [DE/DE]; Bahnhofstrasse 18, 63755 Alzenau-Kälberau (DE).

(74) **POHLMANN, Bernd, Michael**; Reinhardt & Pohlmann Partnerschaft, Günthersburgallee 40, 60316 Frankfurt am Main (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23B 7/154*** (2006.01)
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A23B 7/157 (2006.01)

(11) **WO 2006/037517** (13) A1

(21) PCT/EP2005/010413

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) MI2004A001887
5 Oct/oct 2004 (05.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR THE PREPARATION OF VEGETABLE PRESERVES CONTAINING PROBIOTIC MICROORGANISMS
• PROCEDE DE PREPARATION DE CONSERVES DE LEGUMES CONTENANT DES MICRO-ORGANISMES PROBIOTIQUES

(71) **CONSIGLIO NAZIONALE DELLE RICERCHE** [IT/IT]; Piazzale Aldo Moro, 7, I-00185 Roma (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAVERMICOCCA, Paola** [IT/IT]; Istituto di Scienze delle Produzioni Alimentari, Via Amendola, 122/0, I-70126 Bari (IT). **LONIGRO, Stella, Lisa** [IT/IT]; Istituto di Scienze delle Produzioni Alimentari, Via Amendola, 122/O, I-70126 Bari (IT). **VALERIO, Francesca** [IT/IT]; Istituto di Scienze delle Produzioni Alimentari, Via Amendola, 122/O, I-70126 Bari (IT). **VISCONTI, Angelo** [IT/IT]; Istituto di Scienze delle Produzioni Alimentari, Via Amendola, 122/O, I-70126 Bari (IT). **VANADIA, Sebastiano** [IT/IT]; Istituto di Scienze delle Produzioni Alimentari, Via Amendola, 122/O, I-70126 Bari (IT). **CALABRESE, Nicola** [IT/IT]; Istituto di Scienze delle Produzioni Alimentari, Via Amendola, 122/O, I-70126 Bari (IT). **MORELLI, Lorenzo** [IT/IT]; Istituto

di Scienze delle Produzioni Alimentari, Via Amendola, 122/O, I-70126 Bari (IT).

(74) **BANFI, Paolo** et al. / etc.; Bianchetti Bracco Minoja S.r.l., Via Plinio, 63, I-20129 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01G 15/00, 17/00**

(11) **WO 2006/037518** (13) A1

(21) PCT/EP2005/010414

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) BO2004A000601
30 Sep/sep 2004 (30.09.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CHECKING CAPSULES
• PROCEDE POUR VERIFIER DES CAPSULES

(71) **IMA INDUSTRIA MACCHINE AUTOMATICHE S.P.A.** [IT/IT]; Via Emilia, 428-442, I-40064 Ozzano dell'Emilia (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAGAZZINI, Pierantonio** [IT/IT]; Via Pallotta, 26, I-47100 Forlì (IT). **TAROZZI, Giorgio** [IT/IT]; Via A. Volta, 24, I-41015 Nonantola (IT).

(74) **LUPPI, Luigi**; Luppi & Associati S.R.L., Via Arienti, 15/2A, I-40124 Bologna (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
(u)

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(51) ***F04B 43/12*** (2006.01)
F04B 43/10 (2006.01)

(11) **WO 2006/037519** (13) A1

(21) PCT/EP2005/010429

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 408.2
1 Oct/oct 2004 (01.10.2004) DE

(30) 10 2004 053 583.3
5 Nov/nov 2004 (05.11.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PERISTALTIC PUMP
• POMPE PERISTALTIQUE

(71) **UNIVERSITÄTSKLINIKUM FREIBURG** [DE/DE]; Stefan-Meier-Strasse 8, 79102 Freiburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BEYERSDORF, Friedhelm** [DE/DE]; Eichhalde 46, 79104 Freiburg (DE).

(74) **RÖSLER, Uwe**; Landsberger Strasse 480a, 81241 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B23K 1/08*** (2006.01)
B23K 3/06 (2006.01)
H05K 3/34 (2006.01)

(11) **WO 2006/037520** (13) A1

(21) PCT/EP2005/010430

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 474.0
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WAVE SOLDERING DEVICE
• DISPOSITIF DE BRASAGE A LA VAGUE

(71) **LINDE AKTIENGESELLSCHAFT** [DE/DE]; Abraham-Lincoln-Strasse 21, 65189 Wiesbaden (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BERENGO, Stefano** [IT/IT]; Via Rosnine 9, I-20025 Legnano (IT). **WANDKE, Ernst** [DE/DE]; Lilienstr. 39a, 82538 Geretsried (DE).

(74) **LINDE AKTIENGESELLSCHAFT**; Patente und Marken, Dr.-Carl-von-Linde-Str. 6-14, 82049 Höllriegelskreuth (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/74*** (2006.01)

(11) **WO 2006/037521** (13) A1

(21) PCT/EP2005/010438

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 047 968.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IDENTIFYING GASTROKINE 1 (GKN1) AS A BIOMARKER FOR INFLAMMATIONS AND INFECTIONS
• DETERMINATION DE GASTROKINE 1 (GKN1) COMME BIOMARQUEUR POUR DES INFLAMMATIONS ET DES INFECTIONS

(71) **B.R.A.H.M.S AKTIENGESELLSCHAFT** [DE/DE]; Neuendorfstrasse 25, 16761 Hennigsdorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BERGMANN, Andreas** [DE/DE]; Baumläuferweg 47, 12351 Berlin (DE). **STRUCK, Joachim** [DE/DE]; Zerndorfer Weg 52A, 13465 Berlin (DE). **ÜHLEIN, Monika** [DE/DE]; Hufelandstrasse 15, 10407 Berlin (DE).

(74) **ANDRAE, Steffen** et al. / etc.; Andrae Flach Haug, Balanstrasse 55, 81541 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02B 1/30*** (2006.01)

(11) **WO 2006/037522** (13) A1

(21) PCT/EP2005/010443

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 055.9
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CABLE ENTRY DEVICE FOR A HOUSING WALL
• DISPOSITIF D'INTRODUCTION DE CABLE DESTINE A UNE PAROI DE BOITIER

(71) **MURRPLASTIK SYSTEMTECHNIK GMBH** [DE/DE]; Fabrikstrasse 10, 71570 Oppenweiler (DE).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRAUSS, Eckard** [DE/DE]; Im Flieder 16, 71554 Weissach im Tal (DE). **SOHN, Wolfgang** [DE/DE]; Winnender Strasse 31/1, 71404 Korb (DE).

(74) **REULE, Hanspeter** et al. / etc.; Hauptmannsreute 93, 70193 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B61H 5/00*** (2006.01)
F16D 55/224 (2006.01)
F16D 65/14 (2006.01)
F16D 65/28 (2006.01)

(11) **WO 2006/037523** (13) A1

(21) PCT/EP2005/010446

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 218.7
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISC BRAKE FOR RAILWAY VEHICLES
• FREIN A DISQUE POUR VEHICULES SUR RAILS

(71) **KNORR-BREMSE SYSTEME FÜR SCHIENENFAHRZEUGE GMBH** [DE/DE]; Moosacher Str. 80, 80809 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WIRTH, Xaver** [DE/DE]; Birkhuhnweg 18, 85737 Ismaning (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41M 5/00*** (2006.01)

(11) **WO 2006/037524** (13) A1

(21) PCT/EP2005/010451

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 04/10549
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INKJET RECORDING ELEMENT
• ELEMENT D'ENREGISTREMENT A JET D'ENCRE

(71) **EASTMAN KODAK COMPANY** [US/US]; 343 State Street, Rochester, NY 14650 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PONCELET, Olivier, Jean, Christian** [FR/FR]; Kodak Industrie, Département Brevets, CRT-Zone Industrielle, F-71102 Chalon Sur Saône Cedex (FR). **SCHMUCKLE, Christian, Serge, Emile** [FR/FR]; Kodak Industrie, Départment Brevets, CRT-Zone Industrielle, F-71102 Chalon Sur Saône Cedex (FR).

(74) **WEBER, Etienne**; Kodak Industrie, Département Brevets, CRT-Zone Industrielle, F-71102 Chalon sur Saône Cedex (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F26B 3/28*** (2006.01)

(11) **WO 2006/037525** (13) A1

(21) PCT/EP2005/010454

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 047 868.6
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UV IRRADIATION UNIT
• APPAREIL A RAYONNEMENT UV

(71) **IST METZ GMBH** [DE/DE]; Lauterstrasse 18, 72622 Nürtingen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JUNG, Joachim** [DE/DE]; Bismarckstrasse 22, 72622 Nürtingen (DE). **EBINGER, Klaus** [DE/DE]; Otto-Hahn-Strasse 29, 73249 Wernau (DE). **TREICHEL, Oliver** [DE/DE]; Richard-Koch-Strasse 6, 70186 Stuttgart (DE). **FUCHS, Günter** [DE/DE]; Eisenbahnstrasse 6, 73252 Unterlenningen (DE). **GÜMBEL, Urs** [DE/DE]; Haselweg 2, 72622 Nürtingen (DE).

(74) **PFIZ, Thomas** et al. / etc.; Hauptmannsreute 93, 70193 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/78*** (2006.01)
H01L 29/423 (2006.01)
H01L 21/336 (2006.01)

(11) **WO 2006/037526** (13) A2

(21) PCT/EP2005/010455

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 049 246.8
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LATERAL DMOS-TRANSISTOR AND METHOD FOR THE PRODUCTION THEREOF
• TRANSISTOR DMOS LATERAL ET PROCEDE DE FABRICATION

(71) **ATMEL GERMANY GMBH** [DE/DE]; Theresienstr. 2, 74072 Heilbronn (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DIETZ, Franz** [DE/DE]; Hermann-Hesse-Strasse 3, 74257 Untereisesheim (DE). **DUDEK, Volker** [DE/DE]; Kelterstrasse 51, 74336 Brackenheim (DE). **HOFFMANN, Thomas** [DE/DE]; Adlerstrasse 20, 70794 Filderstadt (DE). **GRAF, Michael** [DE/DE]; Im Seidenbäumle 35, 71397 Leutenbach (DE). **SCHWANTES, Stefan** [DE/DE]; Rombachstrasse 19, 74080 Heilbronn (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51) ***G01N 33/543*** (2006.01)

(11) **WO 2006/037527** (13) A1

(21) PCT/EP2005/010465

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 04447216.5
30 Sep/sep 2004 (30.09.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MASKED SOLID POROUS SUPPORTS ALLOWING FAST AND EASY

REAGENT EXCHANGE TO ACCELERATE ELECTRODE-BASED MICROARRAYS

- SUPPORTS POREUX SOLIDES MASQUES PERMETTANT UN ECHANGE AISE ET RAPIDE DE REACTIFS DESTINE A ACCELERER DES MICRORESEAUX A ELECTRODES

(71) **PAMGENE BV** [NL/NL]; Nieuwstraat 30, NL-5211 NL 's Hertogenbosch (NL). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **VAN BEUNINGEN, Marinus, Gerardus, Johannes** [NL/NL]; Polderkade 27, NL-5345 RR Oss (NL). **VAN DAMME, Hendrik, Sibolt** [NL/NL]; V.O. Weeghensingel 5, NL-5212 PH Den Bosch (NL). **DE WIJN, Richard** [NL/NL]; Molenweg 75, NL-6542 PS Nijmegen (NL). **HANNINK, Jurry, Maurice** [NL/NL]; Hugo de Grootstraat 4, NL-6522 DE Nijmegen (NL). **INGHAM, Colin, John** [GB/NL]; Brakelseweg 46, NL-6707 DW Wageningen (NL).

(74) **DE CLERCQ, Ann** et al. / etc.; De Clercq, Brants & Partners, E. Gevaertdreef 10a, B-9830 Sint-Martens-Latem (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration : *(u)*

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(51) ***G02B 21/00*** (2006.01)

(11) **WO 2006/037528** (13) A1

(21) PCT/EP2005/010472

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 845.2
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLUORESCENCE MICROSCOPE COMPRISING AT LEAST ONE ABSORPTION FILTER FOR PREVENTING THE REFLECTION OF UNDESIRED ILLUMINATION LIGHT

• MICROSCOPE A FLUORESCENCE COMPRENANT AU MOINS UN FILTRE D'ABSORPTION EMPECHANT LA REFLEXION DE LUMIERE D'ECLAIRAGE INDESIRABLE

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **MITZKUS, Reiner** [DE/DE]; Leinefelder Strasse 15, 37085 Göttingen (DE). **VOGELGSANG, Anke** [DE/DE]; Rosenwinkel 12, 37081 Göttingen (DE).

(74) **BECK, Bernard**; Carl Zeiss Jena GmbH, Carl-Zeiss-Promenade 10, 07745 Jena (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 21/22*** (2006.01)
G02B 21/02 (2006.01)

(11) **WO 2006/037529** (13) A1

(21) PCT/EP2005/010473

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 299.3
1 Oct/oct 2004 (01.10.2004) DE

(30) 10 2005 046 476.9
26 Sep/sep 2005 (26.09.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROSCOPE OBJECTIVE

• OBJECTIF DE MICROSCOPE

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **WINTEROT, Johannes** [DE/DE]; Kornblumenweg 10, 07745 Jena (DE). **JAHN, Dirk** [DE/DE]; Schützenhofstrasse 71, 07743 Jena (DE). **SHI, Renhu** [CN/DE]; James-Graf-von-Moltke-Weg 21, 37085 Göttingen (DE). **FAHLBUSCH, Ingo** [DE/DE]; Mühlspielweg 30, 37077 Göttingen (DE).

(74) **BECK, Bernard**; c/o Carl Zeiss Jena GmbH, Carl-Zeiss-Promenade 10, 07745 Jena (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 21/22*** (2006.01)

(11) **WO 2006/037530** (13) A1

(21) PCT/EP2005/010474

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 297.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STEREOSCOPIC MICROSCOPE WITH HIGH NUMERICAL APERTURE

• STEREOMICROSCOPE A GRANDE OUVERTURE NUMERIQUE

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **WINTEROT, Johannes** [DE/DE]; Kornblumenweg 10, 07745 Jena (DE).

(74) **BECK, Bernard**; Carl Zeiss Jena GmbH, Carl-Zeiss-Promenade 10, 07745 Jena (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 21/24*** (2006.01)
G02B 21/00 (2006.01)

(11) **WO 2006/037531** (13) A1

(21) PCT/EP2005/010475

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 049 275.1
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROSCOPE WITH A SLIDER

• MICROSCOPE DOTE D'UN COULISSEAU

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **GONSCHOR, Matthias** [DE/DE]; Sonnenstein 5a, 37130 Gleichen (DE).

(74) **BECK, Bernard**; Carl Zeiss Jena GmbH, Carl-Zeiss-Promenade 10, 07745 Jena (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***G02B 21/24*** (2006.01)
G02B 21/22 (2006.01)
G02B 7/16 (2006.01)

(11) **WO 2006/037532** (13) A1

(21) PCT/EP2005/010476

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 302.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LENS CHANGER FOR A STEREOMICROSCOPE
• DISPOSITIF DE CHANGEMENT D'OBJECTIF POUR STÉRÉOMICROSCOPE

(71) **CARL ZEISS JENA GMBH** [DE/DE]; Carl-Zeiss-Promenade 10, 07745 Jena (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HEIN, Detlef** [DE/DE]; Am Feuerschanzengraben 20a, 37083 Göttingen (DE). **HÜTTEL, Peter** [DE/DE]; Max-Steenbeck-Str. 2a, 07745 Jena (DE).

(74) **BECK, Bernard**; c/o Carl Zeiss Jena GmbH, Carl-Zeiss-Promenade 10, 07745 Jena (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01R 13/52*** (2006.01)
H01R 9/05 (2006.01)
H01R 13/646 (2006.01)

(11) **WO 2006/037533** (13) A1

(21) PCT/EP2005/010477

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 20 2004 015 365.3
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COAXIAL PLUG CONNECTOR FOR A COAXIAL CABLE
• CONNECTEUR ENFICHABLE COAXIAL POUR UN CABLE COAXIAL

(71) **ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG** [DE/DE]; Hauptstr. 1, 83413 Fridolfing (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BLAKBORN, Willem** [DE/DE]; Eckerstr. 38, 83334 Inzell (DE). **SCHICHL, Markus** [AT/AT]; Buckermühle 13, A-5201 Seekirchen/Wallersee (AT). **MÜHLFELLNER, Helmut** [DE/DE]; St. Oswaldstr. 2A, 83410 Laufen (DE).

(74) **ZEITLER, Giselher**; Zeitler, Volpert, Kandlbinder, Herrnstr. 44, 80539 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05B 3/32*** (2006.01)
B60H 1/22 (2006.01)
B60H 1/34 (2006.01)

(11) **WO 2006/037534** (13) A1

(21) PCT/EP2005/010479

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 04292354.0
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICAL HEATING ARRANGEMENT, ESPECIALLY FOR A MOTOR VEHICLE
• SYSTEME DE CHAUFFAGE ELECTRIQUE, NOTAMMENT POUR UN VEHICULE AUTOMOBILE

(71) **BEHR FRANCE ROUFFACH SAS** [FR/FR]; 5, Avenue de la Gare, F-68250 Rouffach (FR). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BRUN, Michel** [FR/FR]; 1, route de Balgau, F-68740 Rustenhart (FR). **ECKERLEN, Gerard** [FR/FR]; 17, Rue des Bonnes Gens, 68250 Rouffach (FR). **MISS, Pascal** [FR/FR]; 3, Rue des Iris, F-67600 Sélestat (FR). **MOUGEY, Mathieu** [FR/FR]; 2, Rue du Ballon, F-68190 Ensisheim (FR). **SCHMITTHEISLER, Christophe** [FR/FR]; 16, Rue Schafrain, F-67680 Epfig (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037535** (13) A2

(21) PCT/EP2005/010481

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) MI2004A001871
1 Oct/oct 2004 (01.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THE USE OF WINTER SAVORY (*SATUREJA MONTANA*) OR THE EXTRACTS THEREOF FOR THE PREPARATION OF MEDICAMENTS FOR THE TREATMENT OF THE PREMATURE EJACULATION
• UTILISATION DE SARRIETTE DES MONTAGNES (<I>SATUREIRA MONTANA</I>) OU D'EXTRAITS CORRESPONDANTS POUR PREPARER DES MEDICAMENTS SERVANT A TRAITER L'EJACULATION PRECOCE

(71) **INDENA S.P.A.** [IT/IT]; Viale Ortles, 12, I-20139 Milano (IT). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BARALDI, Mario** [IT/IT]; Via Campi, 183, I-41100 Modena (IT).

(74) **MINOJA, Fabrizio** et al. / etc.; Bianchetti Bracco Minoja S.r.l., Via Plinio, 63, I-20129 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60R 21/20*** (2006.01)
B60R 21/16 (2006.01)

(11) **WO 2006/037536** (13) A1

(21) PCT/EP2005/010482

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 250.0
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SIDE AIRBAG MODULE FOR A MOTOR VEHICLE
• MODULE D'AIRBAG LATERAL DANS UN VEHICULE A MOTEUR

(71) **AUTOLIV DEVELOPMENT AB** [SE/SE]; Wallentinsvägen 22, S-447 38 Vargarda (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **PALO, Anders** [SE/SE]; Riddaregatan 7a, S-46134 Trollhätan (SE). **SVANTESSON, Jonas** [SE/SE]; Grabergsvägen 2, S-441 41 Alingsas (SE). **HENRICSSON, Peter** [SE/SE]; Guldringen 9 van 3, 426 52 Västra Frölunda (SE).

(74) **MÜLLER, Torsten-Peter**; Autoliv BV & Co KG, Otto-Hahn-Strasse 4, 25337 Elmshorn (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM

KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037537** (13) A2

(21) PCT/EP2005/010488

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 388.4
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • D-PYRANOSYL-SUBSTITUTED PHENYLS, MEDICAMENTS CONTAINING SAID COMPOUNDS, USE THEREOF, AND METHOD FOR THE PRODUCTION THEREOF
• PHENYLES D-PYRANOSYL-SUBSTITUES, AGENTS PHARMACEUTIQUES CONTENANT CES COMPOSES, LEUR UTILISATION ET PROCEDE POUR LES PREPARER

(71) **BOEHRINGER INGELHEIM INTERNATIONAL GMBH** [DE/DE]; Binger Strasse 173, 55216 INGELHEIM (DE).
(only for / seulement pour AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG)

(71) **BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG** [DE/DE]; Binger Strasse 173, 55216 INGELHEIM (DE).
(only for / seulement pour DE)

(72, 75) **ECKHARDT, Matthias** [DE/DE]; Kirschenweg 7, 88400 BIBERACH (DE). **HIMMELSBACH, Frank** [DE/DE]; Ahornweg 16, 88441 MITTELBIBERACH (DE). **EICKELMANN, Peter** [DE/DE]; Nelkenweg 9, 88441 Mittelbiberach (DE). **THOMAS, Leo** [DE/DE]; Georg-Schinbain-Str. 221, 88400 BIBERACH (DE). **BARSOUMIAN, Edward Leon** [US/JP]; 2-6-18-801 Nishi-Midorigaoka, TOYONAKA, Osaka 560-0005 (JP).

(74) **BOEHRINGER INGELHEIM INTERNATIONAL GMBH**; Binger Strasse 173, 55216 INGELHEIM (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 18/67*** (2006.01)
B32B 27/30 (2006.01)
C09J 175/16 (2006.01)
C08F 290/06 (2006.01)

(11) **WO 2006/037538** (13) A1

(21) PCT/EP2005/010489

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,369
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • URETHANE ACRYLATE COMPOSITE STRUCTURE
• STRUCTURE COMPOSITE A BASE D'ACRYLATE D'URETHANE

(71) **BASF Corporation** [US/US]; 100 Campus Drive, Florham Park, NJ 07932 (US). **BASF Aktiengesellschaft** [DE/DE]; 67056 Ludwigshafen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PEELER, Calvin T.** [US/US]; 41532 Simcoe, Canton, MI 48188 (US). **PETERS, David D.** [US/US]; 3447 16th Street, Wyandotte, Mi 48192 (US). **OGONOWSKI, Joseph** [US/US]; 6159 Labo Road, Newport, MI 48166 (US). **KIELBASA, David J.** [US/US]; 23241 Sherman, Oak Park, MI 48237 (US).

(74) **KARG, Jochen**; c/o BASF Aktiengesellschaft, 67056 Ludwigshafen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 471/06*** (2006.01)
C09B 5/62 (2006.01)
C08K 5/3437 (2006.01)

(11) **WO 2006/037539** (13) A1

(21) PCT/EP2005/010490

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 729.4
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HALOGENATION OF RYLEN-CARBOXIMIDES WITH ELEMENTARY HALOGEN IN A TWO-PHASE MIXTURE COMPRISING AN ORGANIC SOLVENT AND WATER, WHEREIN FORMED HALOGEN HYDROCIDE IS CONTINUOUSLY REMOVABLE FROM THE ORGANIC SOLVENT
• HALOGENATION DE RYLENE-CARBOXIMIDES A HALOGENE ELEMENTAIRE DANS UN MELANGE A DEUX PHASES COMPRENANT UN SOLVANT ORGANIQUE ET DE L'EAU, AVEC PRELEVEMENT EN CONTINU, A PARTIR DU SOLVANT ORGANIQUE, DE L'HYDRACIDE HALOGENE FORME

(71) **BASF AKTIENGESELLSCHAFT** [DE/DE]; 67056 Ludwigshafen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KÖNEMANN, Martin** [DE/DE]; Eschkopfstr.5, 68163 Mannheim (DE). **PSCHIRER, Neil, Gregory** [US/DE]; Heiliggrabgasse 5, 55116 Mainz (DE).

(74) **BASF AKTIENGESELLSCHAFT**; 67056 Ludwigshafen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 18/48*** (2006.01)
C08G 18/76 (2006.01)
C08J 9/04 (2006.01)

(11) **WO 2006/037540** (13) A2

(21) PCT/EP2005/010491

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 102004048728.6
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING RIGID POLYURETHANE FOAMS
• PROCEDE DE PRODUCTION DE MOUSSES DE POLYURETHANNE RIGIDES

(71) **BASF AKTIENGESELLSCHAFT** [DE/DE]; 67056 Ludwigshafen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EMGE, Andreas** [DE/DE]; Hauptstr.156, 49448 Lemförde (DE). **SEIFERT, Holger** [DE/DE]; Käthe-Kollwitz-Str. 15, 49163 Bohmte (DE). **DINSCH, Stefan** [DE/DE]; Pössnitzstr. 12, 01993 Schipkau (DE). **KLASSEN, Johann** [DE/DE]; Am Birkenhain 13, 32351 Stemwede-Oppendorf (DE). **STELLING, Christian** [DE/DE]; Eichenkamp 10, 49205 Gaste (DE).

(74) **BASF AKTIENGESELLSCHAFT**; 67056 Ludwigshafen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01J 27/26*** (2006.01)
C08G 65/26 (2006.01)
B01J 19/18 (2006.01)

(11) **WO 2006/037541** (13) A2

(21) PCT/EP2005/010492

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 735.9
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR THE CONTINUOUS PRODUCTION OF DMC CATALYSTS
• PROCÉDÉ DE PRODUCTION EN CONTINU DE CATALYSEURS DMC

(71) **BASF AKTIENGESELLSCHAFT** [DE/DE]; 67056 Ludwigshafen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOHRES, Edward** [DE/DE]; Q1, 19, 68161 Mannheim (DE). **TRILLER, Michael** [DE/DE]; Eichendorffstrasse 58, 68167 Mannheim (DE). **BECHTLOFF, Bernd** [DE/DE]; Lisztstr. 166, 67061 Ludwigshafen (DE). **RUPPEL, Raimund** [DE/DE]; Tieckstr. 19, 01099 Dresden (DE).

(74) **BASF AKTIENGESELLSCHAFT**; 67056 Ludwigshafen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/16*** (2006.01)
A61B 17/32 (2006.01)

(11) **WO 2006/037542** (13) A2

(21) PCT/EP2005/010501

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 049 247.6
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SURGICAL INSTRUMENT
• INSTRUMENT CHIRURGICAL

(71) **AESCULAP AG & CO. KG** [DE/DE]; Am Aesculap-Platz, 78532 Tuttlingen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHULZ, Peter** [DE/DE]; Am Funkenplatz 18, 79843 Löffingen (DE). **WEISSHAUPT, Dieter** [DE/DE]; Bachzimmerer Ösch 10, 78194 Immendingen (DE). **NESPER, Markus** [DE/DE]; Rotestrasse 23, 78532 Tuttlingen (DE). **FAULHABER, Konstantin** [DE/DE]; Kirchgasse 5, 78665 Frittlingen (DE). **LUTZE, Theodor** [DE/DE]; Hochstattweg 6, 78582 Balgheim (DE).

(74) **PIOCH, Holger**; Hoeger Stellrecht & Partner, Uhlandstrasse 14c, 70182 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B64C 1/14*** (2006.01)

(11) **WO 2006/037543** (13) A1

(21) PCT/EP2005/010509

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 217.9
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIRCRAFT PROVIDED WITH A CABIN DIFFERENTIAL PRESSURE WARNING SYSTEM
• AERONEF A SYSTEME D'AVERTISSEMENT DE PRESSION DIFFERENTIELLE CABINE

(71) **EUROCOPTER DEUTSCHLAND GMBH** [DE/DE]; Industriestrasse 4, 86609 Donauwörth (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NÄGLER, Dietmar** [DE/DE]; Bronnerstrasse 32, 86609 Donauwörth (DE). **SCHREITMÜLLER, Holger** [DE/DE]; Reismühlenweg 7, 86655 Harburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 1/16*** (2006.01)

(11) **WO 2006/037544** (13) A1

(21) PCT/EP2005/010510

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 04023755.4
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DATA TERMINAL ACCESS CONTROL
• COMMANDE D'ACCES A UN TERMINAL DE DONNEES

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 ESPOO (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHIPCHASE, Jan** [GB/JP]; 2-20-4, 601 Shuwa Shimezuike Residence, Meguro Honcho, Meguro Ku, Tokyo 157-0002 (JP). **GRIGNANI, Raphael** [FR/FI]; Fabianinkatu 5A6, Fin-00130 Helsinki (FI). **HASHIZUME, Kenichi** [JP/JP]; 370-3601396-7 Urushibara, Yoshilka-town, Kitagunma-gun Gunma (JP).

(74) **VAN WALSTIJN, B., Gerard, G.**; Walstijn Intellectual Property ApS, Parkovsvej 3, DK-2820 Gentofte (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037545** (13) A2

(21) PCT/EP2005/010511

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/961,175
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOBILE COMMUNICATIONS TERMINAL HAVING AN IMPROVED USER INTERFACE AND METHOD THEREFOR
• TERMINAL DE COMMUNICATION MOBILE PRESENTANT UNE INTERFACE D'UTILISATEUR AMELIOREE ET PROCEDE ASSOCIE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RÖYKKEE, Mika** [FI/FI]; Karsikontie 16 C 10, FIN-33960 Pirkkala (FI). **HEINO,**

Merja [FI/FI]; Itsenaisyydenkatu 23 B 36, FIN-33500 Tampere (FI). **KORHONE, Hannu** [FI/FI]; Rientolankatu 19 A 2,, FIN-33400 Tampere (FI).

(74) **VAN WALSTIJN, Gerard, B., G.**; Walstijn Intellectual Property Aps, Parkovsvej 3, DK-2820 Gentofte (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01N 25/18, 25/08, A01P 19/00, A01N 49/00, 31/06, 31/02, 27/00 // (A01N 49/00, 31:06, 31:02, 27:00, 25:18, 25:08) (A01N 31/06, 31:02, 27/00**

(11) **WO 2006/037546** (13) A1

(21) PCT/EP2005/010512

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 579.8
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MATERIAL FOR USE AS PHEROMONE DISPENSER FOR ATTRACTING ESPECIALLY SPRUCE BARK BEETLES USING A SUPPORT MATERIAL
• MATIERE UTILISEE COMME DIFFUSEUR DE PHEROMONES POUR ATTIRER NOTAMMENT LES BOSTRYCHES DE L'EPICEA EN UTILISANT UN MATERIAU SUPPORT

(71) **CONTITECH ELASTOMER-BESCHICHTUNGEN GMBH** [DE/DE]; Vahrenwalder Strasse 9, 30165 Hannover (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REDDEMANN, Joachim** [DE/DE]; Hertzstrasse 7, 83527 Haag/Obb. (DE). **BRUDER, Michael** [DE/DE]; Am Knill 65, 22147 Hamburg (DE). **KRAUSE, Karl-Heinz** [DE/DE]; Berbisdorfer Kirchweg 12, 09123 Chemnitz (DE). **MERKMANN, Gerhard** [DE/DE]; Romillystrasse 15, 99867 Gotha (DE). **TIMM, Wolfgang** [DE/DE]; Hützelsgasse 10, 99867 Gotha (DE). **SCHUNK, Werner** [DE/DE]; Galettistrasse 2, 99867 Gotha (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41J 2/165*** (2006.01)

(11) **WO 2006/037547** (13) A1

(21) PCT/EP2005/010513

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) TO2004A000653
30 Sep/sep 2004 (30.09.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INKJET PRINTER WITH CLEANING DEVICE
• IMPRIMANTE A JET D'ENCRE AVEC DISPOSITIF DE NETTOYAGE

(71) **TELECOM ITALIA S.P.A.** [IT/IT]; Piazza degli Affari, 2, I-20123 Milano (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MANZONE, Mario** [IT/IT]; Olivetti Tecnost S.p.A., Via G. Jervis, 77, I-10015 Ivrea (IT). **DONDI, Fabio** [IT/IT]; Olivetti Tecnost S.p.A., Via G. Jervis, 77, I-10015 Ivrea (IT).

(74) **GIANNESI, Pier, Giovanni** et al. / etc.; Pirelli & C. S.p.A., Viale Sarca, 222, I-20126 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60R 21/34*** (2006.01)

(11) **WO 2006/037548** (13) A1

(21) PCT/EP2005/010516

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 047 863.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SECURITY DEVICE FOR A MOTOR VEHICLE
• DISPOSITIF DE SECURITE POUR VEHICULE AUTOMOBILE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EBNER, Martin** [DE/DE]; Regenbogenweg 5, 71229 Leonberg (DE). **REINHARDT, Oliver** [DE/DE]; Breitensteinstrasse 10, 70599 Stuttgart (DE).

(74) **THOMS, Frank** et al. / etc.; Daimler-Chrysler AG, Intellectual Property Management, IPM - C106, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62D 21/02*** (2006.01)

(11) **WO 2006/037549** (13) A1

(21) PCT/EP2005/010517

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 047 858.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBFRAME FOR THE CHASSIS FRAME OF A UTILITY VEHICLE
• CADRE AUXILIAIRE POUR CADRE DE CHASSIS DE VEHICULE UTILITAIRE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DÜRR, Rainer** [DE/DE]; Eulenberg 23, 73249 Wernau (DE). **MARTIN, Gerd** [DE/DE]; Wallmerstrasse 97, 70327 Stuttgart (DE).

(74) **BRÜCKNER, Ingo** et al. / etc.; Daimler-Chrysler AG, IPM-C106, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60K 31/04*** (2006.01)
B60W 10/10 (2006.01)
F16H 61/662 (2006.01)

(11) **WO 2006/037550** (13) A1

(21) PCT/EP2005/010518

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 047 862.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR OPERATING A SYSTEM WITH AN INFINITELY VARIABLE OR QUASI-INFINITELY VARIABLE GEARBOX AND SPEED CONTROL
• PROCEDE ET DISPOSITIF POUR FAIRE FONCTIONNER UN SYSTEME AVEC UNE BOITE DE VITESSES A REGLAGE CONTINU OU QUASI CONTINU ET UNE UNITE DE REGULATION DE VITESSE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAUR, Jörg** [DE/DE]; Rommentalerstrasse 35, 73114 Schlat (DE).

(74) **PFEFFER, Frank** et al. / etc.; Daimler-Crysler AG, Intellectual Property Management, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62D 15/02*** (2006.01)

(11) **WO 2006/037551** (13) A2

(21) PCT/EP2005/010519

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 047 861.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR ASSISTING THE DRIVER OF A VEHICLE TO STAY IN LANE
• PROCEDE ET SYSTEME D'ASSISTANCE AU CONDUCTEUR D'UN VEHICULE POUR LE SUIVI DE VOIE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ECKSTEIN, Lutz** [DE/DE]; Birkendörfle 19, 70191 Stuttgart (DE). **GERN, Axel** [DE/DE]; Stuttgarter Strasse 27, 71397 Leutenbach (DE). **MÖBUS, Rainer** [DE/DE]; Gaussstrasse 125/A, 70193 Stuttgart (DE). **OLTMANN, Volker** [DE/DE]; Altburger Strasse 70, 75365 Calw (DE). **WOLTERMANN, Bernd** [DE/DE]; Adlerstrasse 21, 70736 Fellbach (DE). **ZOMOTOR, Zoltan** [DE/DE]; Bernsteinstrasse 16, 70619 Stuttgart (DE).

(74) **PFEFFER, Frank** et al. / etc.; Daimler-Chrylser AG, Intellectual Property Management, IPM - C106, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 8/49*** (2006.01)
A61K 8/67 (2006.01)
A61K 8/97 (2006.01)
A61Q 19/08 (2006.01)

(11) **WO 2006/037552** (13) A1

(21) PCT/EP2005/010520

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 04292331.8
30 Sep/sep 2004 (30.09.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RETINOID-CONTAINING COMPOSITIONS HAVING REDUCED IRRITATION EFFECT
• COMPOSITIONS A BASE DE RETINOIDES CARACTERISEES PAR UN EFFET IRRITANT REDUIT

(71) **JOHNSON & JOHNSON CONSUMER FRANCE S.A.S.** [FR/FR]; 1, rue Camille Desmoulins, F-92787 Issy-les-Moulineaux, Cedex 9 (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DUPRESSOIR, Carole** [FR/FR]; 45, Boulevard Devaux, Appartement 94, F-78300 Poissy (FR). **ODDOS, Thierry** [FR/FR]; 9, rue Du Professeur Calmette, F-92190 Meudon (FR). **MICHELON, Véronique** [FR/FR]; 23 rue Victor Hugo Batiment E, F-7600 Rouen (FR).

(74) **METTEN, Karl-Heinz**; Boehmert & Boehmert, Hollerallee 32, 28209 Bremen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01N 53/00, 47/34, 47/12, 43/82, 43/40, A01P 7/04, 7/02 // (A01N 53/00, 47:34, 47:12, 43:82, 43:40)**

(11) **WO 2006/037553** (13) A1

(21) PCT/EP2005/010521

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 527.5
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INSECTICIDAL ACTIVE INGREDIENT COMBINATIONS CONTAINING HALOGEN ALKYL NICOTINIC ACID DERIVATIVES AND PYRETHROIDS
• ASSOCIATIONS DE PRINCIPES ACTIFS INSECTICIDES CONTENANT DES DERIVES D'ACIDE NICOTINIQUE D'HALOGENURE D'ALKYLE ET DES PYRETHROIDES

(71) **BAYER CROPSCIENCE GMBH** [DE/DE]; 65929 Frankfurt (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SANWALD, Erich** [DE/DE]; Fallrepp 15, 24159 Kiel (DE). **HEMPEL, Waltraud** [DE/DE]; Zum Morgengraben 18, 65835 Liederbach (DE). **ARAKI, Koichi** [JP/JP]; 2-4-39, Kamiya Ushiku, Ibaraki 300-1216 (JP). **MURATA, Tetsuya** [JP/JP]; 7-16-24 Jyoto, Oyama, Tochigi, 323-0807 (JP).

(74) **LUTZE, Oliver**; Bayer CropScience AG, Business Planning and Administration, Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B42D 15/10*** (2006.01)

(11) **WO 2006/037554** (13) A2

(21) PCT/EP2005/010523

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 361.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BOOK-TYPE VALUE DOCUMENT
• DOCUMENT DE VALEUR DE TYPE LIVRE

(71) **BUNDESDRUCKEREI GMBH** [DE/DE]; Oranienstrasse 91, 10958 Berlin (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SENGE, Carsten** [US/US]; Scharnhorststrasse 22, 24105 Kiel (US).

(74) **MASER, Jochen**; Mammel und Maser, Tilsiter Strasse 3, 71065 Sindelfingen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B22D 11/128*** (2006.01)
B22D 11/12 (2006.01)
B22D 11/16 (2006.01)

(11) **WO 2006/037555** (13) A1

(21) PCT/EP2005/010533

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 618.2
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND ROLL SEGMENT FOR DETERMINING CORE SOLIDIFICATION AND/OR THE LIQUID CRATER TIP IN THE CONTINUOUS CASTING OF METALS, PARTICULARLY STEEL MATERIALS
• PROCEDE ET SEGMENT DE ROULEAUX POUR DETERMINER LA SOLIDIFICATION A COEUR ET/OU L'EXTREMITE DU CRATERE LIQUIDE LORS DE LA COULEE CONTINUE DE METAUX, NOTAMMENT DE MATERIAUX A BASE D'ACIER

(71) **SMS DEMAG AG** [DE/DE]; Eduard-Schloemann-Strasse 4, 40237 Düsseldorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WEYER, Axel** [DE/DE]; Nachtigallenweg 47, 42349 Wuppertal (DE).

(74) **VALENTIN, Ekkehard**; Valentin, Gihske, Grosse, Hammerstrasse 2, 57072 Siegen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 12/42*** (2006.01)
C08L 61/28 (2006.01)
C09D 161/28 (2006.01)

(11) **WO 2006/037556** (13) A2

(21) PCT/EP2005/010536

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,298
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYMER AND PROCESS
• POLYMERE ET PROCEDE

(71) **CYTEC SURFACE SPECIALTIES S.A.** [BE/BE]; Square Marie Curie, 11, B-1070 Brussels (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Augustin** [US/US]; 893 Farmington Drive, Cheshire, CT 06410 (US). **LEE, Kang, I.** [US/US]; 82 Wild Grove Lane, Longmeadow, MA 01106 (US). **LEE, Shih-Bin** [US/US]; 29 Eunice Drive, Longmeadow, MA 01106 (US). **PFOHL, William, F.** [US/US]; 15 Decorie Drive, Wilbraham, MA 01095 (US).

(74) **KIRK, Martin**; Cytec Surface Specialties, S.A., Anderlechtstraat, 33, B-1620 Drogenbos (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F04D 1/06*** (2006.01)

(11) **WO 2006/037557** (13) A1

(21) PCT/EP2005/010539

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) MI2004A001875
1 Oct/oct 2004 (01.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-PRESSURE CENTRIFUGAL PUMP, PARTICULARLY FOR ABRASIVE LIQUIDS
• POMPE CENTRIFUGE HAUTE PRESSION PARTICULIEREMENT UTILE POUR DES LIQUIDES ABRASIFS

(71) **PERISSINOTTO S.p.A.** [IT/IT]; Piazza della Repubblica, 30, IT-20121 Milano (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PERISSINOTTO, Enrico** [IT/IT]; Via Ronchi, 16, IT-20134 Milano (IT).

(74) **MODIANO ALAGEM, S., Lara**; Modiano & Associati, Via Meravigli, 16, I-20123 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08K 5/54*** (2006.01)

(11) **WO 2006/037558** (13) A1

(21) PCT/EP2005/010541

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 047 707.8
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITION COMPRISING ORGANOPOLYSILOXANE PARTICLES AND PRODUCTION THEREOF
• COMPOSITION CONTENANT DES PARTICULES D'ORGANOSILOXANE ET SA PREPARATION

(71) **WACKER-CHEMIE GMBH** [DE/DE]; Hanns-Seidel-Platz 4, 81737 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EBENHOCH, Jochen** [DE/KR]; 401ho, Crystal Court, #1-240, Hannam-dong, Yongsan-gu, Seoul (KR).

(74) **GÖSSMANN, Christoph** et al. / etc.; c/o Wacker-Chemie GmbH, Hanns-Seidel-Platz 4, 81737 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08L 51/08, C08F 283/12, 285/00**

(11) **WO 2006/037559** (13) A1

(21) PCT/EP2005/010542

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 047 708.6
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITION CONTAINING CORE-SHELL PARTICLES AND PRODUCTION THEREOF

- COMPOSITION CONTENANT DES PARTICULES A NOYAU ET ENVELOPPE ET SON MODE DE PRODUCTION

(71) **WACKER-CHEMIE GMBH** [DE/DE]; Hanns-Seidel-Platz 4, 81737 München (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **EBENHOCH, Jochen** [DE/KR]; 401ho, Crystal Court, #1-240, Hannam-dong, Yongsan-gu, Seoul (KR).

(74) **GÖSSMANN, Christoph** et al. / etc.; Wacker-Chemie GmbH, Hanns-Seidel-Platz 4, 81737 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/78*** (2006.01)
H01L 29/10 (2006.01)

(11) **WO 2006/037560** (13) A2

(21) PCT/EP2005/010546

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 047 956.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NMOS TRANSISTOR
• TRANSISTOR A CANAL N

(71) **AUSTRIAMICROSYSTEMS AG** [AT/AT]; Schloss Premstätten, A-8141 Unterpremstätten (AT). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KNAIPP, Martin** [AT/AT]; Schwarzer Weg 49, A-8141 Unterpremstätten (AT). **RÖHRER, Georg** [AT/AT]; Hafnerriegel 8a, A-8010 Graz (AT).

(74) **EPPING HERMANN FISCHER PATENTANWALTSGESELLSCHAFT MBH**; Ridlerstr. 55, 80339 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 15/14*** (2006.01)
G01N 30/00 (2006.01)
B01L 3/00 (2006.01)
C40B 60/04 (2006.01)

(11) **WO 2006/037561** (13) A1

(21) PCT/EP2005/010548

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10 2004 047 953.4
1 Oct/oct 2004 (01.10.2004) DE

(30) 60/662,799
18 Mar/mar 2005 (18.03.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SELECTION OF PARTICLES IN LAMINAR FLOW
• SELECTION DE PARTICULES DANS UN ECOULEMENT LAMINAIRE

(71, 72) **RIGLER, Rudolf** [AT/CH]; 115, rue du Centre, CH-1025 St-Sulpice (CH).

(74) **WEICKMANN & WEICKMANN**; Postfach 86O 820, 81635 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration : *(u)*

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(51) ***B60T 10/02*** (2006.01)
F16D 33/00 (2006.01)

(11) **WO 2006/037562** (13) A1

(21) PCT/EP2005/010562

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 121.0
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MATCHING THE ACTUAL CHARACTERISTIC CURVE OF A HYDRODYNAMIC COMPONENT TO A PREDEFINED SET CHARACTERISTIC CURVE DURING THE FINAL TEST OF THE HYDRODYNAMIC COMPONENT
• PROCEDE POUR ADAPTER UNE COURBE CARACTERISTIQUE REELLE D'UN CONSTITUANT HYDRODYNAMIQUE A UNE COURBE CARACTERISTIQUE THEORIQUE PREDEFINIE LORS DU CONTROLE FINAL DU CONSTITUANT HYDRODYNAMIQUE

(71) **VOITH TURBO GMBH & CO. KG** [DE/DE]; Alexanderstrasse 2, 89522 Heidenheim (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **LAUKEMANN, Dieter** [DE/DE]; Ortsstrasse 14, 74541 Vellberg (DE). **KLEY, Markus** [DE/DE]; Dürerstrasse 7, 73479 Ellwangen (DE). **BECKE, Martin** [DE/DE]; Grüner Weg 6, 89075 Ulm (DE).

(74) **WEITZEL & PARTNER**; Friedenstrasse 10, 89522 Heidenheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)

(11) **WO 2006/037563** (13) A1

(21) PCT/EP2005/010566

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 334.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED ELECTROPHORETIC SEPARATION METHOD FOR ANALYZING GENE EXPRESSION
• PROCEDE AMELIORE DE SEPARATION PAR ELECTROPHORESE POUR L'ANALYSE DE L'EXPRESSION GENIQUE

(71) **FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.** [DE/DE]; Hansastrasse 27c, 80686 München (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SOHN, Kai** [DE/DE]; Kalter Markt 4/1, 73525 Schwäbisch-Gmünd (DE). **RUPP, Steffen** [DE/DE]; Oberer Bauernwaldweg 52, 70195 Stuttgart (DE).

(74) **SCHRELL, Andreas** et al. / etc.; Gleiss, Grosse, Schrell & Partner, Leitzstrasse 46, 70469 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F02B 29/00, 21/00, 37/04**

(11) **WO 2006/037564** (13) A1

(21) PCT/EP2005/010569

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 047 975.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR INCREASING THE TORQUE OF A RECIPROCATING PISTON INTERNAL COMBUSTION ENGINE, ESPECIALLY A DIESEL ENGINE
• PROCEDE ET DISPOSITIF D'AUGMENTATION DU COUPLE D'UN MOTEUR ALTERNATIF A COMBUSTION INTERNE, EN PARTICULIER D'UN MOTEUR DIESEL

(71) **KNORR-BREMSE SYSTEME FÜR NUTZFAHRZEUGE GMBH** [DE/DE]; Moosacher Str. 80, 80809 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GERUM, Eduard** [DE/DE]; Hirschgartenstrasse 1, 82026 Rosenheim (DE). **HITZIGER, Hubert** [DE/DE]; Leimenkaufweg 18, 67549 Worms (DE).

(74) **MATTUSCH, Gundula**; c/o Knorr-Bremse AG, Patentabteilung V/RG, Moosacher Str. 80, 80809 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 1/20, 33/28**

(11) **WO 2006/037565** (13) A1

(21) PCT/EP2005/010580

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 04292389.6
7 Oct/oct 2004 (07.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SAMPLING APPARATUS
• APPAREIL D'ECHANTILLONNAGE

(71) **SERVICES PETROLIERS SCHLUMBERGER** [FR/FR]; 42, rue Saint-Dominique, F-75007 Paris (FR).
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(71) **SCHLUMBERGER HOLDINGS LIMITED**; P.O. Box 71, Craigmuir Chambers, Road Twon, Tortola (VG).
(only for / seulement pour GB JP NL)

(71) **SCHLUMBERGER CANADA LIMITED** [CA/CA]; 525-3rd Avenue Southwest, Calgary, Alberta T2P 0G4 (CA).
(only for / seulement pour CA)

(71) **SCHLUMBERGER TECHNOLOGY B.V.** [NL/NL]; Parkstraat 83-89, NL-2514 JG The Hague (NL).
(only for / seulement pour AE AL AU AZ BG CO CZ DE DK GR HU ID IE IL IT KR KZ LT MX NO NZ OM PL RO RU SK SL TM TN TR TT UA UZ ZA)

(71) **PRAD RESEARCH AND DEVELOPMENT NV** [NL/NL]; De Ruyterkade 62, Willemstad-Curacao (AN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GUIEZE, Paul** [FR/FR]; Etudes et Productions Schlumberger, 1, rue Henri Becquerel, F-92142 Clamart Cedex (FR). **MACWILLIAM, David** [GB/FR]; Etudes & Productions Schlumberger, 1, rue Henri Becquerel, F-92142 Clamart Cedex (FR). **KOTZAKOULAKIS, Kostas** [GR/FR]; Etudes & Productions Schlumberger, 1, rue Henri Becquerel, F-92142 Clamart Cedex (FR).

(74) **ETUDES & PRODUCTIONS SCHLUMBERGER**; 1, rue Henri Becquerel BP 202, F-92142 Clamart Cedex (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B23K 26/06*** (2006.01)
B23K 26/073 (2006.01)
H01S 5/40 (2006.01)

(11) **WO 2006/037566** (13) A1

(21) PCT/EP2005/010588

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 917.3
6 Oct/oct 2004 (06.10.2004) DE

(30) PCT/EP2004/013494
27 Nov/nov 2004 (27.11.2004) EP

(30) 10 2005 005 453.6
4 Feb/fév 2005 (04.02.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LASER ARRANGEMENT
• CONFIGURATION DE LASER

(71) **HENTZE-LISSOTSCHENKO PATENTVERWALTUNGS GMBH & CO. KG** [DE/DE]; Dorfstrasse 12, 36419 Gerstengrund (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LISSOTSCHENKO, Vitalij** [DE/DE]; Fasanenweg 9, 58730 Fröndenberg (DE). **MIKHAILOV, Aleksei** [DE/DE]; Am Spörkel 67, 44227 Dortmund (DE).

(74) **BASFELD, Rainer** et al. / etc.; Ostentor 9, 59757 Arnsberg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60H 1/00*** (2006.01)

(11) **WO 2006/037567** (13) A1

(21) PCT/EP2005/010589

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 344.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR MIXER VENT
• VOLET DE MELANGE D'AIR

(71) **BEHR GMBH & CO. KG** [DE/DE]; Mauserstrasse 3, 70469 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HACKL, Roland** [DE/DE]; Steinlachstrasse 91, 72116 Mössingen (DE). **MÖLLERT, Thorsten** [DE/DE]; Roter Stich 139, 70376 Stuttgart (DE). **ZELLER, Thomas** [DE/DE]; Am Wolfesberg 7, 70376 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E01C 19/38*** (2006.01)
E02D 3/046 (2006.01)

(11) **WO 2006/037568** (13) A1

(21) PCT/EP2005/010593

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 459.7
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VIBRATING PLATE COMPRISING A REMOTE CONTROL THAT IS INTEGRATED INTO A DRAW BAR
• PLAQUE VIBRANTE A TELECOMMANDE INTEGREE DANS LE TIMON

(71) **WACKER CONSTRUCTION EQUIPMENT AG** [DE/DE]; Preußenstrasse 41, 80809 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STEFFEN, Michael** [DE/DE]; Friedrich-Loy-Str.11, 80796 Müchen (DE).

(74) **HOFFMANN, Jörg, Peter**; Müller & Hoffman, Innere Wiener Strasse 17, 81667 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/68*** (2006.01)

(11) **WO 2006/037569** (13) A1

(21) PCT/EP2005/010597

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 396.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROTEIN ASSAY OF TYPE EAAC1
• ANALYSE DE PROTEINE DE TYPE EAAC1

(71) **IONGATE BIOSCIENCES GMBH** [DE/DE]; Industriepark Höchst, D528, 65926 Frankfurt (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WATZKE, Natalie** [DE/DE]; Multring 44, 69469 Weinheim (DE). **RUITENBERG, Maarten** [DE/DE]; In der Müllerwies 4, 65817 Eppstein (DE). **DÖRNER, Wolfgang** [DE/DE]; Massenheimer Str. 20, 65239 Hochheim (DE). **GAUSS, Renate** [DE/DE]; Königssteiner Str. 47, 65929 Frankfurt (DE). **KELETY, Béla** [DE/DE]; Huthmacherstr. 23, 65931 Frankfurt (DE). **KRAUSE, Robin** [DE/DE]; Seckbacher Landstr. 11, 60389 Frankfurt (DE).

(74) **HOFFMANN, Jörg, Peter**; Müller, Hoffmann & Partner, Innere Wiener Strasse 17, 81667 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D01D 5/42*** (2006.01)

(11) **WO 2006/037571** (13) A1

(21) PCT/EP2005/010599

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 292.6
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR PRODUCING STRIPS
• PROCEDE ET DISPOSITIF POUR RÉALISER DES BANDELETTES

(71) **BARMAG SPINNZWIRN GMBH** [DE/DE]; Zwickauer Str. 247, 09116 Chemnitz (DE).

(72, 75) **LAUCKNER, Joachim** [DE/DE]; Langenbeckstrasse 3, 09116 Chemnitz (DE). **KUHNAU, Heinz** [DE/DE]; Rinnestrasse 9, 34326 Morschen (DE). **WEINHOLD, Jens** [DE/DE]; Wind 31a, 09337 Hohenstein (DE).

(74) **RÖSSLER, Matthias**; Patentanwälte Kahlhöfer Neumann Herzog Fiesser, Karlstrasse 76, 40210 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F21S 8/02*** (2006.01)
F21V 21/30 (2006.01)
F21V 21/04 (2006.01)
F21V 17/10 (2006.01)

(11) **WO 2006/037572** (13) A1

(21) PCT/EP2005/010600

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 484.8
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOCKING MECHANISM FOR LIGHT FITTINGS
• MECANISME DE VERROUILLAGE POUR DISPOSITIFS D'ECLAIRAGE

(71, 72) **ENGEL, Hartmut, S.** [DE/DE]; Monrepos Strasse 7, 71634 Ludwigsburg (DE).

(74) **MANITZ, FINSTERWALD & PARTNER GBR**; Postfach 31 02 20, 80102 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***G01N 33/68*** (2006.01)

(11) **WO 2006/037573** (13) A1

(21) PCT/EP2005/010601

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 391.4
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TYPE PEPT1 PROTEIN ASSAY
• ANALYSE RELATIVE A LA PROTEINE DE TYPE PEPT1

(71) **IONGATE BIOSCIENCES GMBH** [DE/DE]; Industriepark Höchst, D528, 65926 Frankfurt (DE).
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(72, 75) **WATZKE, Natalie** [DE/DE]; Multring 44, 69469 Weinheim (DE). **RUITENBERG, Maarten** [DE/DE]; In der Müllerwies 4, 65817 Eppstein (DE). **DÖRNER, Wolfgang** [DE/DE]; Massenheimer Str. 20, 65239 Hochheim (DE). **GAUSS, Renate** [DE/DE]; Königssteiner Str. 47, 65929 Frankfurt (DE). **KELETY, Béla** [DE/DE]; Huthmacherstr. 23, 65931 Frankfurt (DE). **TOBIEN, Joanna** [DE/DE]; Lindenstrasse 21, 16548 Glienicke/Nordbahn (DE).

(74) **HOFFMANN, Jörg, Peter**; Müller Hoffmann & Partner, Innere Wiener Strasse 17, 81667 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 275/16*** (2006.01)
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C07C 231/02 (2006.01)
C07C 273/18 (2006.01)

(11) **WO 2006/037574** (13) A1

(21) PCT/EP2005/010603

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04023556.6
2 Oct/oct 2004 (02.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED SYNTHESIS SCHEME FOR LACOSAMIDE
• SCHEMA DE SYNTHESE AMELIORE POUR LE LACOSAMIDE

(71) **SCHWARZ PHARMA AG** [DE/DE]; Alfred-Nobel-Str. 10, 40789 Monheim (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RIEDNER, Jens** [DE/IE]; 55 Abbey Court, Ennis, CO. Clare (IE). **DUNNE, Gavin** [IE/IE]; Riverglebe House, Toomevara, County Tipperary (IE).

(74) **WEICKMANN & WEICKMANN**; Postfach 860 820, 81635 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***A61C 19/00*** (2006.01)
B65D 43/16 (2006.01)
B65D 25/10 (2006.01)

(11) **WO 2006/037575** (13) A1

(21) PCT/EP2005/010605

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 20 2004 015 300.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSFER DISH FOR DENTAL MATERIALS
• RECIPIENT DE TRANSFERT POUR MATERIAUX DENTAIRES

(71) **ERSNT MÜHLBAUER GMBH & CO. KG** [DE/DE]; Koogstraat 4, 25870 Norderfriedrichskoog (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AHLERS, Marcus, Oliver** [DE/DE]; Gustav-Leo-Strasse 4, 20429 Hamburg (DE).

(74) **GLAWE DELFS MOLL**; Rothenbaumchaussee 58, 20148 Hamburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(s)
(u)

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(51) ***F03D 9/00*** (2006.01)
H02J 3/38 (2006.01)

(11) **WO 2006/037576** (13) A1

(21) PCT/EP2005/010606

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 341.8
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIND PARK WITH ROBUST REACTIVE POWER ADJUSTMENT SYSTEM AND METHOD FOR THE OPERATION THEREOF
• PARC EOLIEN POURVU D'UN REGULATEUR DE PUISSANCE REACTIVE ROBUSTE ET PROCEDE POUR FAIRE FONCTIONNER CE PARC EOLIEN

(71) **REPOWER SYSTEMS AG** [DE/DE]; Alsterkrugchaussee 378, 22335 Hamburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FORTMANN, Jens** [DE/DE]; Kuckhoffstrasse 117b, 13156 Berlin (DE). **LETAS, Heinz-Hermann** [DE/DE]; Eutiner Landstrasse 23 a, Gross Meinsdorf, 23701 Süsel (DE).

(74) **GLAWE DELFS MOLL**; Rothenbaumchaussee 58, 20148 Hamburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(s)
(u)

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(51) ***G01R 29/04*** (2006.01)

(11) **WO 2006/037577** (13) A1

(21) PCT/EP2005/010608

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 004.4
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PULSE DISTURBANCE WEIGHTING RECTIFIER
• REDRESSEUR D'EVALUATION DE PERTURBATIONS IMPULSIVES

(71) **ROHDE & SCHWARZ GMBH & CO. KG** [DE/DE]; Mülhdorfstrasse 15, 81671 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STECHER, Manfred** [DE/DE]; Südliche Seestr. 9, 82541 Münsing (DE).

(74) **KÖRFER, Thomas**; Mitscherlich & Partner, Sonnenstrasse 33, Postfach 33 06 09, 80066 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM

HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037578** (13) A2

(21) PCT/EP2005/010609

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 005.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAS DISCHARGE LAMP, SYSTEM AND METHOD FOR HARDENING MATERIALS HARDENABLE BY MEANS OF UV-LIGHT, AND MATERIAL HARDENED BY UV-LIGHT
• LAMPE A DECHARGE GAZEUSE, SYSTEME ET PROCEDE DE DURCISSAGE DE MATERIAUX DURCISSABLES PAR LUMIERE UV ET MATERIAU DURCI PAR LUMIERE UV

(71) **DR. HÖNLE AG** [DE/DE]; UV-Technologie, Lochhamer Schlag 1, 82166 Gräfelfing (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RUNGE, Heiko** [DE/DE]; Germaniastrasse 13a, 80802 München (DE). **BASTIAN, Ude** [DE/DE]; Rimbacherstr. 39a, 69509 Mörlenbach (DE). **MEYER, Karl-Heinz** [DE/DE]; Schulstr. 4, 63683 Ortenberg (DE).

(74) **KÖRBER, Martin**; Mitscherlich & Partner, Sonnenstrasse 33, Posttach 33 06 09, 80066 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/06*** (2006.01)
C12N 5/00 (2006.01)

(11) **WO 2006/037579** (13) A1

(21) PCT/EP2005/010610

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 04023435.3
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF FIBROBLASTS DIFFERENTIATING IN FAT CELLS, BONE CELLS AND CARTILAGE CELLS
• UTILISATION DE FIBROBLASTES POUR LA DIFFERENCIATION DANS DES CELLULES ADIPEUSES, DES CELLULES OSSEUSES ET DES CELLULES CARTILAGINEUSES

(71) **CURACYTE DISCOVERY GMBH** [DE/DE]; Deutscher Platz 5d, 04103 Leipzig (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HERMANN, Konrad** [DE/DE]; Stieglitzerstrasse 78, 04229 Leipzig (DE). **ETGES, Robert** [DE/DE]; Gletscherstein-strasse 47, 04229 Leipzig (DE). **KRIEG, Thomas** [DE/DE]; Bergstrasse 40, 53919 Weilerswist-Metternich (DE). **ECKES, Beate** [DE/DE]; Berrenratherstrasse 456, 50354 Hürth (DE). **SHEPHARD, Pierre** [GB/DE]; Pirmintstrasse 125E, 78479 Reichenau (DE).

(74) **SCHÜSSLER, Andrea**; Huber & Schüssler, Truderinger Str. 246, 81825 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 7/02*** (2006.01)
B23K 26/42 (2006.01)

(11) **WO 2006/037580** (13) A1

(21) PCT/EP2005/010613

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) de (26) de

(30) 04023524.4
2 Oct/oct 2004 (02.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL ELEMENT OF A LASER PROCESSING MACHINE AND SUPPORT OF THE OPTICAL ELEMENT
• ELEMENT OPTIQUE D'UNE MACHINE D'USINAGE LASER ET SUPPORT DE L'ELEMENT OPTIQUE

(71) **TRUMPF WERKZEUGMASCHINEN GMBH & CO KG** [DE/DE]; Johann Maus Strasse 2, 71254 Ditzingen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAMBERT, Martin** [DE/DE]; Bühlstrasse 37, 71404 Korb (DE). **WEICK, Jürgen-Michael** [DE/DE]; Eberhard Strasse 17/3, 71679 Asperg (DE).

(74) **KOHLER SCHMID MÖBUS** et al. / etc.; Ruppmannstrasse 27, 70565 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02K 7/00*** (2006.01)
H02K 11/04 (2006.01)
H02K 11/00 (2006.01)

(11) **WO 2006/037581** (13) A1

(21) PCT/EP2005/010615

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) de (26) de

(30) 10 2004 048 908.4
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRIVE TRAIN FOR A MOTOR VEHICLE COMPRISING AN ELECTRIC MACHINE
• CHAINE CINEMATIQUE D'UN VEHICULE COMPORTANT UN MOTEUR ELECTRIQUE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HELLER, Marcus** [DE/DE]; Goldtäleweg 11, 70327 Stuttgart (DE). **RANNEBERG, Jens** [DE/DE]; Habichtstrasse 2, 13505 Berlin (DE). **ROLLE, Sven** [DE/DE]; Stubbichtweg 8, 13509 Berlin (DE). **SCHWIENBACHER, Wolfgang** [DE/DE]; Gutenbergerstrasse 10, 73265 Dettingen (DE). **TADROS, Yehia** [DE/DE]; Erikastrasse 22, 70327 Stuttgart (DE).

(74) **KOCHER, Klaus-Peter** et al. / etc.; DaimlerChrysler AG, Intellectual Property Management, IPM - C106, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G05G 9/047*** (2006.01)

(11) **WO 2006/037582** (13) A1

(21) PCT/EP2005/010617

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) de (26) de

(30) 10 2004 048 888.6

6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROL DEVICE
• DISPOSITIF DE COMMANDE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRÜGER, Karen** [DE/DE]; Gärtnerstrasse 25, 70329 Stuttgart (DE). **SCHATTENBERG, Kay** [DE/DE]; Klabundeweg 12, 70327 Stuttgart (DE). **TILLE, Ralph** [DE/DE]; Wiesenstrasse 9, 70734 Fellbach (DE).

(74) **GMEINER, Christa** et al. / etc.; DaimlerChrysler AG, Intellectual Property Management, IPM-C106, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***F02D 17/02*** (2006.01)
F02D 13/06 (2006.01)
F02D 9/00 (2006.01)

(11) **WO 2006/037583** (13) A1

(21) PCT/EP2005/010618

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) de (26) de

(30) 10 2004 048 143.1
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE PROVIDED WITH A CONTROL UNIT
• DISPOSITIF COMPORTANT UNE UNITE DE COMMANDE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DUESMANN, Markus** [DE/GB]; Orchard Cottage, Old Chapel Lane, Northamptonshire NN6 9RB (GB). **STOLK, Thomas** [DE/DE]; Laubersberg 31, 73230 Kirchheim (DE). **VON GAISBERG-HELFENBERG, Alexander** [DE/DE]; Goethestrasse 26, 71717 Beilstein (DE).

(74) **SCHRAUF, Matthias**; DaimlerChrysler AG, Intellectual Property Management, IPM-C106, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/321*** (2006.01)
C25F 3/00 (2006.01)

(11) **WO 2006/037584** (13) A1

(21) PCT/EP2005/010628

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) en (26) en

(30) 93130211
6 Oct/oct 2004 (06.10.2004) TW

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTROPOLISHING ELECTROLYTE AND METHOD FOR PLANARIZING A METAL LAYER USING THE SAME
• ELECTROLYTE D'ELECTROPOLISSAGE ET PROCEDE DE PLANARISATION D'UNE COUCHE METALLIQUE L'UTILISANT

(71) **BASF AKTIENGESELLSCHAFT** [DE/DE]; 67056 Ludwigshafen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIEH, Jia, Min** [CN/CN]; 7F-3, No. 13, Lane 175, Wuling Rd., Hsinchu City 300 (TW). **LIU, Sue, Hong** [CN/CN]; No. 496-2, Guangdong Rd., Pingtung City, Pingtung County 300 (TW). **BOU TONG, Dai** [CN/CN]; 3F, No. 21, Guanchian Rd. Shuangshi Village, Baushan Township, Hsinchu County 308 (TW).

(74) **BASF AKTIENGESELLSCHAFT**; 67056 Ludwigshafen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***G01D 11/16*** (2006.01)
G05G 5/06 (2006.01)
H01H 3/22 (2006.01)

(11) **WO 2006/037585** (13) A1

(21) PCT/EP2005/010630

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) de (26) de

(30) 10 2004 049 011.2
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROTATING ACTUATOR
• ACTIONNEUR ROTATIF

(71) **LEOPOLD KOSTAL GMBH & CO. KG** [DE/DE]; Wiesenstr. 47, 58507 Lüdenscheid (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JANNASCH, Hendrik** [DE/GB]; 7 Royal Avenue, Doncaster DN 1 2 LT (GB). **KOSSAKOWSKI, Thomas** [DE/GB]; 2 Pheasant Bank, Rossington DN 11 0EP (GB).

(74) **LEOPOLD KOSTAL GMBH & CO. KG**; Wiesenstr. 47, 58507 Lüdenscheid (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04R 7/06*** (2006.01)
H04R 7/10 (2006.01)

(11) **WO 2006/037586** (13) A1

(21) PCT/EP2005/010631

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 990.4
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOUD SPEAKER ARRANGEMENT IN A MOTOR VEHICLE
• SYSTEME DE HAUT-PARLEURS DANS UN VEHICULE

(71) **VOLKSWAGEN AG** [DE/DE]; 38436 Wolfsburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OPFER, Holger** [DE/DE]; Stolzestrasse 57, 30171 Hannover (DE).

(74) **EFFERT BRESSEL UND KOLLEGEN**; Radickestrasse 48, 12489 Berlin (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G10K 15/02*** (2006.01)

G10K 11/175 (2006.01)

(11) **WO 2006/037587** (13) A2

(21) PCT/EP2005/010632

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 989.0
4 Oct/oct 2004 (04.10.2004) DE

(30) 10 2004 048 988.2
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR THE ACOUSTIC COMMUNICATION AND/OR PERCEPTION IN A MOTOR VEHICLE
• DISPOSITIF ET PROCEDE DE COMMUNICATION ET/OU DE PERCEPTION ACOUSTIQUE DANS UN VEHICULE

(71) **VOLKSWAGEN AG** [DE/DE]; 38436 Wolfsburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OPFER, Holger** [DE/DE]; Stolzestrasse 57, 30171 Hannover (DE).

(74) **EFFERT, BRESSEL UND KOLLEGEN**; Radickestrasse 48, 12489 Berlin (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C22F 1/04, C21D 1/04**

(11) **WO 2006/037588** (13) A1

(21) PCT/EP2005/010636

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04077719.5
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF HEAT TREATING AN ALUMINIUM ALLOY MEMBER AND APPARATUS THEREFOR
• PROCEDE DE TRAITEMENT THERMIQUE D'UN ELEMENT D'ALLIAGE EN ALUMINIUM ET APPAREIL CORRESPONDANT

(71) **CORUS ALUMINIUM WALZPRODUKTE GMBH** [DE/DE]; Carl-Spaeter-Strasse 10, 56070 Koblenz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRÖPFL, Ingo, Günther** [DE/DE]; Narzissenstrasse 17, 56751 Polch (DE).

(74) **VAN DER DONK, Henricus, Matheus**; Corus Technology BV, P.O. Box 10000, NL-1970 CA Ijmuiden (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01F 1/56*** (2006.01)
A01J 5/01 (2006.01)

(11) **WO 2006/037589** (13) A1

(21) PCT/EP2005/010638

(22) **2 Oct/oct 2005 (02.10.2005)**

(25) de (26) de

(30) 10 2004 048 746.4
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR MEASURING THE MASS FLOW OF MILK IN PARTICULAR DURING THE MILKING PROCESS
• SYSTEME SERVANT A MESURER LE DEBIT MASSIQUE DU LAIT, EN PARTICULIER PENDANT LE PROCESSUS DE TRAITE

(71) **WESTFALIASURGE GMBH** [DE/DE]; Siemensstrasse 25-27, 59199 Bönen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRONE, Otto** [DE/DE]; Kötterstr. 22, 49479 Ibbenbüren (DE). **SPRINGER, Andreas** [DE/DE]; Katharinenweg 19, 59269 Beckum (DE).

(74) **SCHÜTTE, Hartmut**; Beethovenstr. 34, 59302 Oelde (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01F 1/56*** (2006.01)
A01J 5/00 (2006.01)

(11) **WO 2006/037590** (13) A1

(21) PCT/EP2005/010642

(22) **2 Oct/oct 2005 (02.10.2005)**

(25) de (26) de

(30) 10 2004 048 736.7
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR MEASURING AMOUNTS OF MILK IN PARTICULAR DURING THE MILKING PROCESS
• SYSTEME ET PROCEDE SERVANT A MESURER DES QUANTITES DE LAIT, EN PARTICULIER PENDANT LE PROCESSUS DE TRAITE

(71) **WESTFALIASURGE GMBH** [DE/DE]; Siemensstr. 25-27, 59199 Bönen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SPRINGER, Andreas** [DE/DE]; Katharinenweg 19, 59269 Beckum (DE). **KRONE, Otto** [DE/DE]; Kötterstr. 22, 49479 Ibbenbüren (DE).

(74) **SCHÜTTE, Hartmut**; Beethovenstr. 34, 59302 Oelde (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037591** (13) A2

(21) PCT/EP2005/010643

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) de (26) de

(30) 10 2004 048 230.6
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCTION OF NANOPARTICLES WITH CUSTOM SURFACE CHEMISTRY AND CORRESPONDING COLLOIDS
• PROCEDE DE PRODUCTION DE NANOPARTICULES A CHIMIE DE SURFACE SUR MESURE ET COLLOIDES CORRESPONDANTS

(71) **LEIBNIZ-INSTITUT FÜR NEUE MATERIALIEN GEMEINNÜTZIGE GMBH** [DE/DE]; Im Stadtwald, Gebäude 43, 66123 Saarbrücken (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHMIDT, Helmut** [DE/DE]; Im Königsfeld 29, 66130 Saarbrücken-Güdingen (DE). **SCHMITT, Karl-Peter** [DE/FR]; 24, rue de la chapelle, F-57520 Grosbliederstroff (FR). **SCHMITT, Klaus** [DE/DE]; Dudweiler Landstrasse 149, 66123 Saarbrücken (DE). **TABELLION, Frank** [DE/DE]; Grossherzog-Friedrich-Strasse 111a, 66121 Saarbrücken (DE).

(74) **BARZ, Peter**; Kaiserplatz 2, 80803 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK

DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61L 31/04*** (2006.01)
A61K 31/737 (2006.01)
A61K 31/795 (2006.01)

(11) **WO 2006/037592** (13) A1

(21) PCT/EP2005/010645

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PD 2004 A 000245
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BIOMATERIALS CONSISTING OF SULPHATED HYALURONIC ACID AND GELLAN TO BE USED IN THE PREVENTION OF SPINAL ADHESIONS
• BIOMATERIAUX COMPOSES D'ACIDE HYALURONIQUE SULFATE ET DE GELLANE A UTILISER POUR PREVENIR LES ADHERENCES SPINALES

(71) **FIDIA ADVANCED BIOPOLYMERS S.R.L.** [IT/IT]; Via Ponte della Fabbrica, 3/B, I-35031 Abano Terme (PD) (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BELLINI, Davide** [IT/IT]; Via Padova, 28, I-35020 Albignasego (PD) (IT). **LONGINOTTI, Cristina** [IT/IT]; Via Orazio, 27, I-35036 Montegrotto Terme (PD) (IT). **CRESCENZI, Vittorio** [IT/IT]; Via Andrea Pitti, 27, I-00147 Roma (IT). **TAGLIENTI, Anna** [IT/IT]; Via S. Agata De'Goti, 2, I-00184 Roma (IT).

(74) **MINOJA, Fabrizio** et al. / etc.; Bianchetti Bracco Minoja S.r.l., Via Plinio, 63 (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 1/707*** (2006.01)

(11) **WO 2006/037593** (13) A1

(21) PCT/EP2005/010646

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 10/959,923
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR DELAY SELECTION IN A SPREAD-SPECTRUM RECEIVER
• APPAREILS, PROCEDES ET PRODUITS PROGRAMMES INFORMATIQUES POUR SELECTION DE RETARD DANS UN RECEPTEUR A LARGE SPECTRE

(71) **TELEFONAKTIEBOLAGET L M ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CAIRNS, Douglas, A.** [US/US]; 3905 Springstop Lane, Durham, NC 27705 (US). **BOTTOMLEY, Gregory, B.** [US/US]; 100 Merlot Court, Cary, NC 27511 (US). **KHAYRALLAH, Ali, S.** [US/US]; 113 Streamview Drive, Cary, NC 27519 (US).

(74) **ONSHAGE, Anders**; Ericsson AB, Patent Unit Mobile Platforms, S-221 83 Lund (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E06B 9/34**

(11) **WO 2006/037594** (13) A1

(21) PCT/EP2005/010647

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 252.7
4 Oct/oct 2004 (04.10.2004) DE

(30) 20 2005 010 548.1
5 Jul/juil 2005 (05.07.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOUVERED ROLLER BLIND BODY AND METHOD FOR PRODUCTION THEREOF
• VOLET ROULANT A FONCTION STORE VENITIEN, ELEMENT ET PROCEDE DE FABRICATION ASSOCIE

(71, 72) **BICHLER, Peter** [AT/DE]; Ostpreussenstr. 81, 81927 München (DE).

(74) **HEUER, Wilhelm**; Dürrbergstr. 20, 82335 Berg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 13/64, 13/56**

(11) **WO 2006/037595** (13) A1

(21) PCT/EP2005/010648

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 540.2
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPOSABLE NAPPY IN PARTICULAR FOR INCONTINENT CARE
• COUCHE JETABLE, EN PARTICULIER POUR PERSONNES INCONTINENTES

(71) **PAUL HARTMANN AG** [DE/DE]; Paul-Hartmann-Straße 12, 89522 Heidenheim (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BANDORF, Matthias** [DE/DE]; Pleichachweg 6, 97422 Schweinfurt (DE). **BENNING, Markus** [DE/DE]; Johann-Strauss-Str. 18, 89547 Gerstetten (DE). **HALBAUER, Peter** [DE/DE]; Wallbacher Str. 1, 89547 Gerstetten (DE).

(74) **FRIZ, Oliver**; Dreiss, Fuhlendorf, Steimle & Becker, Postfach 10 37 62, 70032 Stuttgar (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05B 3/74*** (2006.01)
H05B 3/26 (2006.01)

(11) **WO 2006/037596** (13) A1

(21) PCT/EP2005/010649

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) A 1651/2004
5 Oct/oct 2004 (05.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEATING DEVICE

• APPAREIL DE CHAUFFAGE

(71, 72) **KERSCHBAUM, Margarete** [AT/AT]; Lindegg 44, A-8283 Bad Blumau (AT).

(74) **SCHWEINZER, Friedrich**; Stattegger Strasse 18, A-8045 Graz (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A43B 13/18*** (2006.01)
A43B 21/26 (2006.01)
A47C 27/08 (2006.01)
F16F 3/087 (2006.01)

(11) **WO 2006/037597** (13) A2

(21) PCT/EP2005/010650

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) PR2004A000070
5 Oct/oct 2004 (05.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISTRIBUTING AND TREATING SYSTEM FOR MACHINES FOR PASSING AND REFINING FOOD PRODUCTS
• SYSTEME DE REPARTITION ET DE TRAITEMENT POUR MACHINES SERVANT A TAMISER ET BROYER DES PRODUITS ALIMENTAIRES

(71) **FA.RO S.N.C. DI NOTARI ROBERTO E PIAZZA FAUSTA** [IT/IT]; Via Einaudi, 10, I-43100 Parma (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NOTARI, Roberto** [IT/IT]; Via Einaudi 10, I-43100 Parma (IT).

(74) **GUARESCHI, Antonella**; c/o Ing. Dallaglio S.R.L., Viale Mentana, 92, I-43100 Parma (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51) ***F16K 31/124*** (2006.01)
F15B 13/043 (2006.01)
F16K 31/42 (2006.01)

(11) **WO 2006/037598** (13) A1

(21) PCT/EP2005/010651

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) MO2004A000263
5 Oct/oct 2004 (05.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN ELECTROMAGNETIC PILOT DEVICE, IN PARTICULAR FOR PNEUMATIC VALVES
• DISPOSITIF PILOTE ELECTROMAGNETIQUE, EN PARTICULIER POUR VANNES PNEUMATIQUES

(71) **KPM S.P.A.** [IT/IT]; 8, Via Puglie, I-41012 Carpri (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PICCININI, Silvano** [IT/IT]; 8, Via Puglie, I-41012 Carpi (IT).

(74) **CERRETA, Caterina**; Gidiemme S.r.l., 474/M, Via Giardini, I-41100 Modena (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61N 5/06*** (2006.01)

(11) **WO 2006/037599** (13) A1

(21) PCT/EP2005/010663

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 445.7
3 Oct/oct 2004 (03.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR THE PREVENTION AND TREATMENT OF MASTITIS WITH LIGHT
• DISPOSITIF DE PREVENTION ET DE TRAITEMENT DE LA MASTITE/MAMMITE PAR LA LUMIERE

(71, 72) **BERNHARD, Stefan** [DE/DE]; Jägerberg 14, 37124 Sieboldshausen (DE).

(74) **REHBERG HÜPPE + PARTNER**; Nikolausberger Weg 62, 37073 Göttingen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)
G06F 17/30 (2006.01)

(11) **WO 2006/037600** (13) A1

(21) PCT/EP2005/010664

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 343.4
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR REDUCING THE LATENT TIME ON INTERACTIVE DATA COMMUNICATION BETWEEN A TERMINAL SERVER AND A TERMINAL SERVER CLIENT IN A WIRELESS COMMUNICATION NETWORK
• PROCEDE POUR REDUIRE LE TEMPS D'ATTENTE LORS DE LA COMMUNICATION DE DONNEES INTERACTIVE ENTRE UN SERVEUR DE TERMINAUX ET UN CLIENT DE SERVEUR DE TERMINAUX DANS UN RESEAU DE TELECOMMUNICATION SANS FIL

(71) **ROCK TECHNOLOGIES INC.** [US/US]; 1 Liberty Plaza, 23rd Floor, New York, NY 10006 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROCK, Klaus** [DE/DE]; Köhlerstrasse 13, 73432 Aalen (DE). **ROCK, Ute** [DE/DE]; Köhlerstrasse 13, 73432 Aalen (DE).

(74) **REBLE & KLOSE**; Patente + Marken, Sophienstrasse 17, 68165 Mannheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23G 9/50*** (2006.01)

(11) **WO 2006/037601** (13) A1

(21) PCT/EP2005/010665

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 26012004
8 Oct/oct 2004 (08.10.2004) CL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROTATABLE FROZEN CONFECTION AND SUPPORT
• CONFISERIE GLACEE POUVANT ETRE TOURNEE ET SUPPORT

(71) **NESTEC S.A.** [CH/CH]; Avenue Nestlé 55, CH-1800 Vevey (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MEDINA-QUINTANILLA, Tao, Cristobal** [CL/CL]; Pehuen 7176 - Apt. 102, Santiago (CL).

(74) **ARCHAMBAULT, Jean** et al. / etc.; Avenue Nestlé 55, CH-1800 Vevey (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***B60J 7/22*** (2006.01)

(11) **WO 2006/037602** (13) A1

(21) PCT/EP2005/010667

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 375.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRAUGHT DEFLECTOR
• DEFLECTEUR D'AIR

(71) **WEBASTO AG** [DE/DE]; Kraillinger Str. 5, 82131 Stockdorf (DE).
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(72, 75) **KUGLER, Kurt** [DE/DE]; Peter-Dörfler-Str. 5, 82131 Stockdorf (DE).

(74) **KONNERTH, Dieter, H.**; Wiese & Konnerth, Georgenstr. 6, 82152 Planegg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 27/32*** (2006.01)

(11) **WO 2006/037603** (13) A1

(21) PCT/EP2005/010669

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 0421997.8
4 Oct/oct 2004 (04.10.2004) GB

(30) 0508856.2
29 Apr/avr 2005 (29.04.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FILM
• FILM

(71) **BOREALIS TECHNOLOGY OY** [FI/FI]; P.O. Box 330, FIN-06101 Porvoo (FI).
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(72, 75) **FOLLESTAD, Arild** [NO/NO]; Damstien 10, N-3960 Stathelle (NO). **JOHANSEN, Arno** [NO/NO]; Olav Kyrresvei 21, N-3960 Stathelle (NO). **SKAR, Merete** [NO/NO]; Laerer Johnsensvei 2, N-3960 Stathelle (NO). **DAVIKSNES, Hans, Georg** [NO/NO]; Tryms vei 8, N-3960 Stathelle (NO).

(74) **FRANK B. DEHN & CO.**; 179 Queen Victoria Street, London EC4V 4EL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 16/30*** (2006.01)
G01N 33/68 (2006.01)
A61K 39/395 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
A61P 17/06 (2006.01)

(11) **WO 2006/037604** (13) A1

(21) PCT/EP2005/010671

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04023489.0
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL ANTIBODIES DIRECTED TO THE MAMMALIAN EAG1 ION CHANNEL PROTEIN
• NOUVEAUX ANTICORPS DIRIGES CONTRE LA PROTEINE DE CANAL IONIQUE EAG1 MAMMIFERE

(71) **MAX-PLANCK-GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V.** [DE/DE]; Berlin (DE). **U3 PHARMA AG** [DE/DE]; Bunsenstrasse 1, 82152 Martinsried (DE).
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(72, 75) **STÜHMER, Walter** [DE/DE]; Stiegbreite 13, 37077 Göttingen (DE). **KNÖTGEN, Hendrik** [DE/DE]; Barbarastr. 33, 82377 Penzberg (DE). **GÓMEZ-VARELA, David** [ES/DE]; Ostlandweg 14, 37075 Göttingen (DE). **PARDO, Luis, A.** [ES/DE]; Mohnstieg 40, 37077 Göttingen (DE). **ROTHE, Mike** [DE/DE]; Elisenstrasse 4, 82152 Krailling (DE). **ZWICK-WALLASCH, Esther** [DE/DE]; Frühlingsstrasse 112, 82131 Gauting (DE). **DEHNE, Kerstin** [DE/DE]; Truderingerstr.312, 81825 München (DE).

(74) **VOSSIUS & PARTNER**; Siebertsrasse 4, 81675 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 3/54*** (2006.01)

(11) **WO 2006/037605** (13) A1

(21) PCT/EP2005/010673

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04023603.6
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER LINE COMMUNICATION METHODS AND DEVICES
• METHODES ET DISPOSITIFS DE COMMUNICATION DE LIGNES ELECTRIQUES

(71) **SONY DEUTSCHLAND GMBH** [DE/DE]; Hugo-Eckener-Strasse 20, 50829 Köln (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHWAGER, Andreas** [DE/DE]; Stuttgart Technology Center, Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart (DE). **ZUMKELLER, Markus** [DE/DE]; Stuttgart Technology Center, Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart (DE). **GÄDEKEN, Gralf** [DE/DE]; Stuttgart Technology Center, Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart (DE). **TIEDEMANN, Stephen** [DE/DE]; Stuttgart Technology Center, Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart (DE). **STADELMEIER, Lothar** [DE/DE];

Stuttgart Technology Center, Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart (DE).

(74) **MÜLLER, Frithjof, E.**; Müller . Hoffmann & Partner, Innere Wiener Strasse 17, 81667 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037606** (13) A2

(21) PCT/EP2005/010674

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04023609.3
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WOUND DRESSING COMPOSITIONS, ESPECIALLY FOR DELIVERY OF PROTEASE INHIBITORS
• COMPOSITIONS POUR PANSEMENT, NOTAMMENT, DESTINEES A L'ADMINISTRATION D'INHIBITEURS DE LA PROTEASE

(71) **SWITCH BIOTECH AKTIENGESELLSCHAFT** [DE/DE]; Floriansbogen 2-4, 82061 Neuried (DE). **LUDWIG-MAXIMILIANS- UNIVERSITÄT MÜNCHEN** [DE/DE]; Geschwister-Scholl-Platz 1, 80539 München (DE).
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(72, 75) **SCHMIDT, Roland** [DE/DE]; Zollstrasse 5, 91801 Markt Berlzheim (DE). **WINTER, Gerhard** [DE/DE]; Antsdorfer Strasse 18, 82377 Penzberg (DE).

(74) **BÖSL, Raphael**; Isenbruck Bösl Hörschler Wichmann Huhn, Patentanwälte, Prinzregentenstrasse 68, 81635 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60R 13/10*** (2006.01)

(11) **WO 2006/037607** (13) A1

(21) PCT/EP2005/010675

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 04023583.0
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLATE FOR PRODUCING AN ELECTROLUMINESCENT NUMBER PLATE
• PLAQUE POUR REALISER UN PANNEAU ELECTROLUMINESCENT

(71, 72) **SAUER, Arno, Martin** [DE/DE]; Vorderbrandstrasse 1, 83471 Berchtesgaden (DE). **MODEREGGER, Bernd** [DE/DE]; Ramsauer Strasse 84, 83471 Berchtesgaden (DE). **SIEVERS, Adolf** [DE/DE]; Fuchsbachweg 6, 30966 Hemmingen (DE).

(74) **HARTZ, Nikolai, F.**; Wächtershäuser & Hartz, Weinstrasse 8, 80333 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 25/01*** (2006.01)

(11) **WO 2006/037608** (13) A1

(21) PCT/EP2005/010676

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004-290209
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CATHETER
• CATHETER

(71) **SHERWOOD SERVICES AG** [CH/CH]; Bahnhofstrasse 29, CH-8200 Schaffhausen (CH).
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(72, 75) **IGUCHI, Masanobu** [JP/JP]; c/o Nippon Sherwood Medical Services Limited, 1217-1, Tomonaga, Fukuroi-shi,, Shizuoka, 437-0004 (JP).

(74) **HOFFMANN . EITLE**; Arabellastrasse 4, 81925 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/445*** (2006.01)

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(21) PCT/EP2005/010678

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 262.4
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR LOADING AN APPLICATION ONTO A DATA CARRIER
• PROCEDE POUR CHARGER UNE APPLICATION DANS UN SUPPORT DE DONNEES

(71) **GIESECKE & DEVRIENT GMBH** [DE/DE]; Prinzregentenstrasse 159, 81677 München (DE).
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(72, 75) **BALDISCHWEILER, Michael** [DE/DE]; Hansjakobstrasse 97, 81825 München (DE). **SCHUBERT, Rudolf** [DE/DE]; Gebr.-Batscheider Strasse 13, 82041 Oberhaching (DE). **HOCKAUF, Robert** [DE/DE]; Eggenfeldenerstrasse 127, 81929 München (DE).

(74) **KLUNKER.SCHMITT-NILSON.HIRSCH**; Winzererstrasse 106, 80797 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01J 23/62*** (2006.01)
B01J 23/44 (2006.01)
B01J 29/068 (2006.01)
B01D 53/94 (2006.01)

(11) **WO 2006/037610** (13) A1

(21) PCT/EP2005/010679

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 10 2004 048 247.0
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ZEOLITE CATALYST FOR THE SIMULTANEOUS REMOVAL OF CARBON MONOXIDE AND HYDROCARBONS FROM OXYGEN-RICH EXHAUST GASES AND PROCESSES FOR THE MANUFACTURE THEREOF
• CATALYSEUR A BASE DE ZEOLITE POUR SUPPRIMER SIMULTANEMENT MONOXYDE DE CARBONE ET HYDROCARBURES DE GAZ D'ECHAPPEMENT RICHES EN OXYGENE, ET PROCEDES DE PRODUCTION DE CE CATALYSEUR

(71) **HTE AKTIENGESELLSCHAFT THE HIGH THROUGHPUT EXPERIMENTATION COMPANY** [DE/DE]; Kurpfalzring 104, 69123 Heidelberg (DE).
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(72, 75) **STREHLAU, Wolfgang** [DE/DE]; Bergstrasse 30b, 63221 Dossenheim (DE). **GERLACH, Olga** [RU/DE]; Karl-Dillinger-Strasse 31, 67071 Ludwigshafen (DE). **MAIER, Jürgen** [DE/DE]; Lampertheimer Str. 184, 68305 Mannheim (DE). **GABRIEL, Tamara** [DE/DE]; Weidenbusch 30, 76646 Bruchsal (DE).

(74) **RICKER, Matthias**; Jones Day, Rechtsanwälte- Attorneys at Law, Prinzregentenstrasse 11, 80538 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)

(11) **WO 2006/037611** (13) A2

(21) PCT/EP2005/010680

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04023490.8
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS FOR THE EARLY DIAGNOSIS OF VIRAL INFECTIONS AND INFLAMMATORY DISEASES OR A PREDISPOSITION OF A SUBJECT FOR PROLIFERATIVE DISORDERS OR HYPERPLASIA
• METHODE DE DIAGNOSTIC PRECOCE DES INFECTIONS VIRALES ET DES MALADIES INFLAMMATOIRES OU D'UNE PREDISPOSITION D'UN SUJET A DES MALADIES PROLIFERANTES OU A L'HYPERPLASIE

(71) **CENTRO DE INVESTIGACIÓN Y DE ESTUDIOS AVANZADOS DEL IPN** [MX/MX]; Av. Instituto Politécnico Nacional 2508, Col. San Pedro Zacatenco, Mexico, D.F.C.P.07360 (MX). **U3 PHARMA AG** [DE/DE]; Bunsenstrasse 1, 82152 Martinsried (DE). **MAX-PLANCK-GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFT E.V.** [DE/DE]; Berlin (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CAMACHO ARROYO, Francisco Javier** [MX/MX]; Avanzados Instituto Politécnico Nacional #2508, Col. San Pedro Zacatenco, Mexico, D.F.C.P. 07360 (MX). **STÜHMER, Walter** [DE/DE]; Stiegbreite 13, 37077 Göttingen (DE). **PARDO, Luis, A.** [ES/DE]; Mohnstieg 40, 37077 Göttingen (DE). **ROTHE, Mike** [DE/DE]; Elisenstrasse 4, 82152 Krailling (DE). **ZWICK-WALLASCH, Esther** [DE/DE]; Frühlingsstrasse 112, 82131 Gauting (DE).

(74) **VOSSIUS & PARTNER**; Siebertstrasse 4, 81675 Munich (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/868*** (2006.01)
H01L 29/861 (2006.01)

(11) **WO 2006/037612** (13) A1

(21) PCT/EP2005/010681

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 10/958,464
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GATE LAYER DIODE METHOD AND APPARATUS
• PROCEDE ET APPAREIL POUR DIODE DE COUCHE DE GRILLE

(71) **INFINEON TECHNOLOGIES AG** [DE/DE]; St.-Martin-Str. 53, München, 81669.
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(72, 75) **KANG, Woo-Tag** [KR/US]; 2013 Walden Glade Run, Apex, North Carolina 27523 (US).

(74) **ZINKLER, Franz** et al. / etc.; Postfach 246, 82043 Pullach bei Müncehn (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/30*** (2006.01)

(11) **WO 2006/037613** (13) A2

(21) PCT/EP2005/010683

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/615,793
4 Oct/oct 2004 (04.10.2004) US

(30) 60/671,172
12 Apr/avr 2005 (12.04.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR IMPLEMENTING AN ENHANCED DATABASE
• PROCEDE ET SYSTEME DE REALISATION D'UNE BASE DE DONNEES AMELIOREE

(71) **CLEARPACE SOFTWARE LIMITED** [GB/GB]; 16 High Street, Sherington, Bucks MK 169NX (GB).
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(72, 75) **BEN-DYKE, Andy, David** [GB/GB]; 16 Campion Street, Malvern, Worcestershire (GB). **LONGSHAW, Tom** [GB/GB]; 79 Lower Chestnut Street, Worcestershire (GB). **PRATLEY, Gary** [—/GB]; 7 Horshoe Drive, Gloucester (GB). **SUMMERS, Keith** [GB/GB]; Cherry Trees, Linton, Ross-on-Rye, Herefordshire (GB).

(74) **KIRICZI, Sven, Bernhard**; Schneiders & Behrendt, Mühlthaler Strasse 91 D, 81475 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 21/07*** (2006.01)
B01L 3/00 (2006.01)
G01N 35/00 (2006.01)
B04B 5/04 (2006.01)

(11) **WO 2006/037614** (13) A2

(21) PCT/EP2005/010686

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 10/957,950
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIQUID-HANDLING APPARATUS HAVING A LIQUID SWITCH AND METHOD FOR HANDLING LIQUIDS
• APPAREIL DE MANIPULATION DE LIQUIDES POSSEDANT UN COMMUTATEUR DE LIQUIDES ET PROCEDE POUR MANIPULER DES LIQUIDES

(71) **ALBERT-LUDWIGS-UNIVERSITÄT FREIBURG** [DE/DE]; Fahnenbergplatz, 79098 Freiburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DUCREE, Jens** [DE/DE]; Im Hubhof 6, 79112 Freiburg (DE). **ZENGERLE, Roland** [DE/DE]; Am Schänzle 3, 79183 Waldkirch (DE).

(74) **STÖCKELER, Ferdinand** et al. / etc.; P. O. Box 246, 82043 Pullach/Munich (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 77/06*** (2006.01)
F16L 11/04 (2006.01)

(11) **WO 2006/037615** (13) A1

(21) PCT/EP2005/010689

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0410481
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLEXIBLE SEMICRYSTALLINE POLYAMIDES
• POLYAMIDES SEMI-CRISTALLINS SOUPLES

(71) **ARKEMA** [FR/FR]; 4-8, cours Michelet, F-92800 Puteaux (FR).

(72) **BLONDEL, Philippe**; Côte St Michel n° 2, Le Mont Joli, F-27300 Bernay (FR). **MONTANARI, Thibaut**; Résidence Les Hauts de Menneval- Maison 3, Rue du Pré-Hardy, F-27300 Menneval (FR). **LINEMANN, Annett**; 6, rue Pasteur, F-27550 Nassandres (FR). **AMOUROUX, Nicolas**; 9, rue de l'Ancien Colombier, F-27300 Valailles (FR). **DECRAEMER, Henri**; 18 Côte d'Harcourt, 27170 Beaumontel (FR).

(74) **NEEL, Henry**; Arkema, Département Propriété Industrielle, 4-8, cours Michelet - La Défense 10, F-92091 Paris La Défense Cedex (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***B23K 1/20*** (2006.01)

(11) **WO 2006/037616** (13) A1

(21) PCT/EP2005/010693

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 048 767.7
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING A HEAT EXCHANGER
• PROCEDE POUR FABRIQUER UN ECHANGEUR THERMIQUE

(71) **BEHR GMBH & CO. KG** [DE/DE]; Mauserstrasse 3, 70469 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRANICH, Michael** [DE/DE]; Friedrich-Breining-Strasse 10, 74354 Besigheim (DE). **KÜBLER, Klaus** [DE/DE]; Im SchönblicK 10, 74420 Oberrot (DE). **STAFFA, Karl-Heinz** [DE/DE]; Balinger Strasse 79, 70567 Stuttgart (DE). **WALTER, Christoph** [DE/DE]; Werner-Haas-Weg 32, 70469 Stuttgart (DE).

(74) **BEHR GMBH & CO. KG**; Mauserstrasse 3, 70469 Stuttgart, Intellectial Property, G-IP (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/26*** (2006.01)

(11) **WO 2006/037617** (13) A1

(21) PCT/EP2005/010694

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/616,942
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ASSAY FOR CYTOCHROME P450 ISOFORMS 3A4 AND 3A5
• DOSAGE DES ISOFORMES 3A4 ET 3A5 DU CYTOCHROME P450

(71) **ISTITUTO DI RICERCHE DI BIOLOGIA MOLECOLARE P ANGELETTI SPA** [IT/IT]; Via Pontina KM 30.600, I-00040 Pomezia (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAUFER, Ralph** [AT/IT]; IRBM, Via Pontina KM 30.600, I-00040 Pomezia (IT). **DI MARCO, Annalise** [IT/IT]; IRBM, Via Pontina KM 30.600, I-00040 Pomezia (IT).

(74) **MAN, Jocelyn**; Merck & Co., Inc, European Patent Department, Terlings Park, Eastwick Road, Harlow Essex CM20 2QR (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D03D 47/27*** (2006.01)

(11) **WO 2006/037618** (13) A1

(21) PCT/EP2005/010704

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 049 254.9
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GRIPPING TRANSPORT ELEMENT FOR A LOOM
• ELEMENT DE TRANSPORT A PREHENSEUR DESTINE A UNE MACHINE A FILER

(71) **PICANOL N.V.** [BE/BE]; Ter Waarde 50, B-8900 Ieper (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOENECLAEY, Denis** [BE/BE]; Roeselarestraat 102, B-8840 Staden (BE). **CARPENTIER, Joost** [BE/BE]; Pater Lievensstraat 1, B-8890 Moorslede (BE).

(74) **PATENTANWÄLTE RUFF, WILHELM, BEIER, DAUSTER & PARTNER**; Kronenstrasse 30, 70174 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D03D 47/27*** (2006.01)

(11) **WO 2006/037619** (13) A1

(21) PCT/EP2005/010705

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 049 256.5
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GUIDE ELEMENT FOR A GRIPPING TRANSPORT ELEMENT OF A LOOM
• ELEMENT DE GUIDAGE DESTINE A UN ELEMENT DE TRANSPORT A PREHENSEUR D'UNE MACHINE A FILER

(71) **PICANOL N.V.** [BE/BE]; Ter Waarde 50, B-8900 Ieper (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOENECLAEY, Denis** [BE/BE]; Roeselarestraat 102, B-8840 Staden (BE). **CARPENTIER, Joost** [BE/BE]; Pater Lievensstraat 1, B-8890 Moorslede (BE).

(74) **PATENTANWÄLTE RUFF, WILHELM, BEIER, DAUSTER & PARTNER**; Kronenstrasse 30, 70174 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D03D 47/27*** (2006.01)

(11) **WO 2006/037620** (13) A1

(21) PCT/EP2005/010706

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 049 255.7
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GUIDE ELEMENTS FOR GRIPPING TRANSPORT MEANS OF A LOOM
• ELEMENTS DE GUIDAGE DESTINES A UN ELEMENT DE TRANSPORT A PREHENSEUR D'UNE MACHINE A FILER

(71) **PICANOL N.V.** [BE/BE]; Ter Waarde 50, B-8900 Ieper (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOENECLAEY, Denis** [BE/BE]; Roeselarestraat 102, B-8840 Staden (BE). **CARPENTIER, Joost** [BE/BE]; Pater Lievensstraat 1, B-8890 Moorslede (BE).

(74) **RUFF, WILHELM, BEIER, DAUSTER & PARTNER**; Kronenstrasse 30, 70174 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 2/44*** (2006.01)
A61F 2/46 (2006.01)

(11) **WO 2006/037621** (13) A1

(21) PCT/EP2005/010713

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,047
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MINIMALLY INVASIVE SPINE IMPLANT FOR RESTORATION OF MOTION
• IMPLANT DE COLONNE VERTEBRALE TRES PEU INVASIF DESTINE A LA RESTAURATION DU MOUVEMENT

(71) **AESCULAP AG & CO. KG** [DE/DE]; Am Aesculap-Platz, 78532 Tuttlingen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RICHELSOPH, Marc, Evan** [US/US]; 9394 Alex Dickson Cove, Memphis, TN 38133 (US).

(74) **BÖHME, Ulrich**; Hoeger, Stellrecht & Partner, Uhlandstrasse 14c, 70182 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/58*** (2006.01)
G01N 33/542 (2006.01)

(11) **WO 2006/037622** (13) A1

(21) PCT/EP2005/010714

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 04023709.1
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SCREENING PROCESS FOR THE DETECTION AND CHARACTERIZATION OF PROTEIN-PROTEIN-INTERACTIONS IN VIVO BY FLUORESCENCE CROSS CORRELATION SPECTROSCOPY
• PROCEDE DE CRIBLAGE POUR LA DETECTION ET LA CARACTERISATION D'INTERACTIONS PROTEINE-PROTEINE <I>IN VIVO</I> PAR SPECTROSCOPIE A CORRELATION CROISEE DE FLUORESCENCE

(71) **DKFZ DEUTSCHES KREBSFORSCHUNGSZENTRUM STIFTUNG DES ÖFFENTLICHEN RECHTS** [DE/DE]; Im Neuenheimer Feld 280, 69120 Heidelberg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BAUDENDISTEL, Nina** [DE/DE]; Adalbert-Stifter-Strasse 8, 69221 Dossenheim (DE). **LANGOWSKI, Jörg** [DE/DE]; Werderstrasse 72, 69120 Heidelberg (DE).

(74) **HUHN, Michael**; Isenbruck, Bösl, Hörschler, Wichmann, Huhn, Theodor-Heuss-Analge 12, 68165 Mannheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01J 8/02, 19/24, C01B 3/36**

(11) **WO 2006/037623** (13) A2

(21) PCT/EP2005/010717

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 04425751.7
7 Oct/oct 2004 (07.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NEW NUCLEAR TRANSCRIPTION FACTORS REGULATORS
• NOUVEAUX RÉGULATEURS DE FACTEURS DE TRANSCRIPTION NUCLÉAIRES

(71) **EXPOTREND COMPANY SA** [CH/CH]; c/o Lardi& Partners SA, P.O. Box 5441, Via Cantonale 9, CH-6901 Lugano (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SPARARATORE, Anna** [IT/IT]; Via Zaura, 8, I-20146 Milan (IT).

(74) **PARISI, Luigi** et al. / etc.; Ufficio Internazionale Brevetti Ing. C. Gregorj S.p.A., Via Dogana 1, I-20123 Milan (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B23K 26/38*** (2006.01)
B21D 28/10 (2006.01)
B21D 22/02 (2006.01)
B21D 13/00 (2006.01)
A44B 18/00 (2006.01)

(11) **WO 2006/037624** (13) A1

(21) PCT/EP2005/010723

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,038
5 Oct/oct 2004 (05.10.2004) US

(30) 102004048464.3
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOUNTING DEVICE HAVING A METALLIC BASE PLATE WITH MULTIPLE HOOK-LIKE PROJECTIONS OBTAINED BY STAMPING OR LASER CUTTING AND BENDING
• DISPOSITIF DE MONTAGE COMPORTANT UNE PLAQUE DE BASE METALLIQUE POURVUE DE PLUSIEURS SAILLIES EN FORME DE CROCHET OBTENUES PAR ESTAMPAGE OU DECOUPE AU LASER ET FLEXION

(71) **REINZ-DICHTUNGS-GMBH** [DE/DE]; Reinzstrasse 3-7, 89233 Neu-Ulm (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOEHE, Kurt** [DE/DE]; DAHLIENWEG 17, 89129 LANGENAU (DE). **RUESS, Bernd** [DE/DE]; RIEDLESWEG 1, 89269 VOEHRINGEN (DE). **EGLOFF, Georg** [DE/DE]; REUTESTRASSE 6, 89462 WEISSENHORN (DE). **SCHWEIGGART, Franz** [DE/DE]; AMSELWEG 11, 89284 PFAFFENHOFEN (DE).

(74) **TOMERIUS, Isabel** et al. / etc.; Lang & Tomerius, Bavariaring 29, 80336 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 49/00*** (2006.01)

(11) **WO 2006/037625** (13) A2

(21) PCT/EP2005/010727

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,886
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NON-INVASIVE METHOD FOR ASSESSING GASTRIC MOTILITY
• PROCEDE NON INVASIF POUR L'EVALUATION DE LA MOTILITE GASTRIQUE

(71) **NOVARTIS AG** [CH/CH]; Lichtstrasse 35, CH-4056 Basel (CH).
(for all designated States except / pour tous les États désignés sauf AT US)

(71) **NOVARTIS PHARMA GMBH** [AT/AT]; Brunner Strasse 59, 1235 Vienna (AT).
(only for / seulement pour AT)

(72, 75) **GREMLICH, Hans-Ulrich** [CH/CH]; Buchenrain 3, CH-4106 Therwil (CH). **KNEUER, Rainer** [DE/DE]; Königsbergerstrasse 3, 79539 Lörrach (DE).

(74) **BOURGAREL, Denis**; Novartis AG, Corporate Intellectual Property, CH-4002 Basel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(t)

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(51) **Not classified / non classée**

(11) **WO 2006/037626** (13) A2

(21) PCT/EP2005/010729

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004-292545
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRACHEOSTOMY TUBE
• CANULE DE TRACHEOTOMIE

(71) **SHERWOOD SERVICES AG** [CH/CH]; Bahnhofstrasse 29, CH-8200 Schaffhausen (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUSUNOKI, Takao** [JP/JP]; c/o Nippon Sherwood Medical Services Limited, 1217-1, Tomonaga, Fukuroi-shi, Shizuoka 437-0004 (JP). **MORIYAMA, Masaki** [JP/JP]; 3-31, Ichigayanakano-cho, Shinjyuku-ku, Tokyo, 162-0064 (JP).

(74) **HOFFMANN EITLE** et al. / etc.; Arabellastrasse 4, 81925 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 16/00*** (2006.01)

(11) **WO 2006/037627** (13) A2

(21) PCT/EP2005/010730

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) PCT/EP2004/011108
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIAGNOSTICS AND TREATMENT OF SLEEP APNEA
• DIAGNOSTIC ET TRAITEMENT DE L'APNEE SU SOMMEIL

(71) **AIC** [BE/BE]; Drie Eikenstraat 661, B-2650 Edegem (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DE BACKER, Wilfried** [BE/BE]; Aic, Drie Eikenstraat 661, B-2650 Edegem (BE).

(74) **BRANTS, Johan, Philippe, Emile** et al. / etc.; De Clercq Brants & Partners CV, E. Gevaertdreef 10A, B-9830 Sint-Martens-Latem (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G08B 13/14*** (2006.01)

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(21) PCT/EP2005/010731

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 10/958,602
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CARGO SECURITY SENSING SYSTEM
• SYSTEME DE DETECTION PERMETTANT D'ASSURER LA SECURITE D'UN CHARGEMENT

(71) **ACCENTURE GLOBAL SERVICES GMBH** [CH/CH]; Herrenacker 15, 8200 Schaffhausen (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72) **FANO, Andrew, E.**; 6 Plymouth Court, Lincolnshire, IL 60069 (US).

(74) **BERESFORD. Keith, Denis, Lewis**; Beresford & Co, 16 High Holborn, London WC1V 6BX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 36/53*** (2006.01)
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(11) **WO 2006/037629** (13) A1

(21) PCT/EP2005/010732

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 048 716.2
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF LAVENDER OIL FOR THE PROPHYLAXIS AND TREATMENT OF NEURO ASTHENIA, SOMATIZATION DISORDERS AND OTHER DISEASES ASSOCIATED WITH STRESS
• UTILISATION D'HUILE DE LAVANDE POUR LA PROPHYLAXIE ET LE TRAITEMENT DE LA NEURASTHENIE, DE TROUBLES SOMATIQUES ET D'AUTRES MALADIES ASSOCIEES AU STRESS

(71) **DR. WILLMAR SCHWABE GMBH & CO. KG** [DE/DE]; Willmar-Schwabe-Str. 4, 76227 Karlsruhe (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DIENEL, Angelika** [DE/DE]; Am Grafenacker 15, 76229 Karlsruhe (DE). **NÖLDNER, Michael** [DE/DE]; Neuheckstr. 3, 76139 Karlsruhe (DE).

(74) **ADAM, Holger**; KRAUS & WEISERT, Thomas-Wimmer-Ring 15, 80539 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01K 3/04*** (2006.01)

(11) **WO 2006/037630** (13) A1

(21) PCT/EP2005/010738

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 04023790.1
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROSTRUCTURED TIME DEPENDENT INDICATORS
• INDICATEURS TEMPORELS MICROSTRUCTURES

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; P.O. BOX 33427, St. Paul, Minnesota 55133-3427 (US). **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; P.O. BOX 33427, St. Paul, Minnesota 55133-3427 (US).
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(72, 75) **SKINNER, David John** [GB/GB]; 7, Badgers Brook, Brackla, Bridgend CF31 2 QS (GB). **ROMANN, Karl-Heinz** [DE/DE]; Clara-Schumann-Str. 30, 41352 Korschenbroich (DE). **KÜPPER, Anton** [DE/DE]; Jupiterstr. 13, 41564 Kaarst (DE).

(74) **VOSSIUS & PARTNER**; Siebertstr. 4, 81675 Munich (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04H 9/00*** (2006.01)

(11) **WO 2006/037631** (13) A2

(21) PCT/EP2005/010739

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 04256151.4
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AUDIENCE ANALYSIS
• ANALYSE D'AUDIENCE

(71) **TAYLOR NELSON SOFRES PLC** [GB/GB]; TNS House, Westgate, London W5 1UA (GB).
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(72, 75) **ROBERTS, Andrew, Clive** [GB/GB]; Flat 601, 7 High Holborn, London WC1V 6DR (GB). **WHEATLEY, Mark, Adrian** [GB/GB]; 11 Grassy Lane, Maidenhead, Berkshire SL6 6AU (GB). **WILCOX, Peter** [GB/GB]; Shire House, Meadway Park, Gerrards Cross, Buckinghamshire SL9 7NN (GB).

(74) **SUNDERLAND, James, Harry** et al. / etc.; Haseltine Lake, Imperial House, 15-19 Kingsway, London WC2B 6UD (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01N 45/02*** (2006.01)
A01N 61/00 (2006.01)
A01N 47/24 (2006.01)
A01N 43/90 (2006.01)
A01N 43/84 (2006.01)
A01N 43/653 (2006.01)
A01N 43/54 (2006.01)
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A01N 43/36 (2006.01)
A01N 37/38 (2006.01)
A01N 37/34 (2006.01)
A01P 3/00 (2006.01)

(11) **WO 2006/037632** (13) A1

(21) PCT/EP2005/010755

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422401.0
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYNERGISTIC FUNGICIDAL COMPOSITIONS
• COMPOSITIONS FONGICIDES SYNERGIQUES

(71) **SYNGENTA PARTICIPATIONS AG** [CH/CH]; Schwarzwaldallee 215, CH-4058 Basel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WALTER, Harald** [DE/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **CORSI, Camilla** [IT/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **EHRENFREUND, Josef** [AT/CH]; Syngenta Crop Protection AG, Werk Rosental, Schwarzwaldallee 215, CH-4058 Basel (CH).

LAMBERTH, Clemens [DE/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **TOBLER, Hans** [CH/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH).

(74) **SYNGENTA PARTICIPATIONS AG**; Intellectual Property, P.O. Box, CH-4002 Basel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01N 43/40, A01P 3/00 // (A01N 43/40, 61:00, 43:84, 43:653, 43:54, 43:40, 43:36, 37:34, 37:20)**

(11) **WO 2006/037633** (13) A1

(21) PCT/EP2005/010756

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422399.6
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUNGICIDAL COMPOSITIONS
• COMPOSITIONS FONGICIDES

(71) **SYNGENTA PARTICIPATIONS AG** [CH/CH]; Schwarzwaldallee 215, CH-4058 Basel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WALTER, Harald** [DE/CH]; Syngenta Crop Protection AG,, Schwarzwaldallee 215, CH-4058 Basel (CH). **CORSI, Camilla** [IT/CH]; Syngenta Crop Protection AG,, Schwarzwaldallee 215, CH-4058 Basel (CH). **EHRENDFREUND, Josef** [AU/CH]; Syngenta Crop Protection AG,, Schwarzwaldallee 215, CH-4058 Basel (CH). **LAMBERTH, Clemens** [DE/CH]; Syngenta Crop Protection AG,, Schwarzwaldallee 215, CH-4058 Basel (CH). **TOBLER, Hans** [CH/CH]; Syngenta Crop Protection AG,, Schwarzwaldallee 215, CH-4058 Basel (CH).

(74) **SYNGENTA PARTICIPATIONS AG**; Intellectual Property, P.O. Box, CH-4002 Basel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01N 43/56, A01P 3/00 // (A01N 43/56, 61:00, 43:84, 43:653, 43:54, 43:40, 43:36, 37:34, 37:20)**

(11) **WO 2006/037634** (13) A1

(21) PCT/EP2005/010757

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422400.2
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUNGICIDAL COMPOSITIONS
• COMPOSITIONS FONGICIDES

(71) **SYNGENTA PARTICIPATIONS AG** [CH/CH]; Schwarzwaldallee 215, CH-4058 Basel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WALTER, Harald** [DE/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **CORSI, Camilla** [IT/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **EHRENFREUND, Josef** [AU/CH]; Syngenta Crop Protection AG, Schwazwaldallee 215, CH-4058 Basel (CH). **LAMBERTH, Clemens** [DE/CH]; Syngenta Crop Protection, Schwarzwaldallee 215, CH-4058 Basel (CH). **TOBLER, Hans** [CH/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, 4058 Basel (CH).

(74) **SYNGENTA PARTICIPATIONS AG**; Intellectual Property, P.O. Box, CH-4002 Basel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/02*** (2006.01)

(11) **WO 2006/037635** (13) A2

(21) PCT/EP2005/010765

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 04023881.8
7 Oct/oct 2004 (07.10.2004) EP

(30) 60/617,899
11 Oct/oct 2004 (11.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR DETERMINING SIZE OF MEMORY FRAMES
• PROCEDE ET DISPOSITIF PERMETTANT DE DETERMINER LA TAILLE DE TRAMES DE MEMOIRE

(71) **TELEFONAKTIEBOLAGET L M ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ÅBERG, Patrik** [SE/SE]; Rörsjögatan 15, S-211 37 Malmö (SE). **NILSSON, Ola** [SE/SE]; Resedavägen 22, S-232 53 Åkarp (SE).

(74) **STRÖM & GULLIKSSON AB**; P.O. Box 793, S-220 07 Lund (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 15/00*** (2006.01)
A61M 11/02 (2006.01)

(11) **WO 2006/037636** (13) A2

(21) PCT/EP2005/010768

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422106.5
6 Oct/oct 2004 (06.10.2004) GB

(30) 0425289.6
17 Nov/nov 2004 (17.11.2004) GB

(30) 0427552.5
15 Dec/déc 2004 (15.12.2004) GB

(30) 0509108.7
4 May/mai 2005 (04.05.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPENSING DEVICE, STORAGE DEVICE AND METHOD FOR DISPENSING POWDER
• DISPOSITIF DE DISTRIBUTION, DISPOSITIF DE STOCKAGE ET PROCEDE DE DISTRIBUTION DE POUDRE

(71) **BOEHRINGER INGELHEIM MICROPARTS GMBH** [DE/DE]; Hauert 7, 44227 Dortmund (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DUNNE, Stephen, Terence** [GB/GB]; The Cottage, Gt. Finborough, Stowmarket, Suffolk IP14 3AE (GB). **ROHRSCHNEIDER, Marc** [DE/DE]; An der Egge 3, 58093 Hagen (DE).

(74) **GESTHUYSEN, VON ROHR & EGGERT**; Huyssenallee 100, 45128 Essen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 5/225*** (2006.01)

(11) **WO 2006/037637** (13) A1

(21) PCT/EP2005/010772

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 102004048914.9
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CAMERA FOR DETECTING A MOVING PRODUCT WEB
• CAMERA POUR SAISIR UNE BANDE DE TISSU EN MOUVEMENT

(71) **TEXMAG GMBH VERTRIEBSGESELLSCHAFT** [CH/CH]; Zehntenstrasse 17, CH-8800 Thalwil (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SPATZ, Michael** [DE/DE]; Zietenstrasse 6, 86165 Augsburg (DE).

(74) **WITZANY, Manfred**; Falkenstrasse 4, 85049 Ingolstadt (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(11) **WO 2006/037638** (13) A1

(21) PCT/EP2005/010773

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004-294257
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONNECTION STRUCTURE OF TRANSFUSION LINE, AND CONNECTOR HAVING CONNECTION STRUCTURE
• STRUCTURE DE RACCORDEMENT D'UNE LIGNE DE TRANSFUSION ET RACCORDEMENT DOTE D'UNE TELLE STRUCTURE

(71) **SHERWOOD SERVICES AG** [CH/CH]; Bahnhofstrasse 29, CH-8200 Schaffhausen (CH).
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(72, 75) **MIYASAKA, Susumu** [JP/JP]; 5-27-7 Sendagaya, Shibuya-ku, Tokyo, 151-0051 (JP).

(74) **HOFFMANN . EITLE**; Arabellastrasse 4, 81925 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/04*** (2006.01)

(11) **WO 2006/037639** (13) A1

(21) PCT/EP2005/010774

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004-294258
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ORGAN FIXING EQUIPMENT AND ORGAN FIXING EQUIPMENT SET
• EQUIPEMENT DE FIXATION D'ORGANES ET ENSEMBLE D'EQUIPEMENT DE FIXATION D'ORGANES

(71) **SHERWOOD SERVICES AG** [CH/CH]; Bahnhofstrasse 29, CH-8200 Schaffhausen (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MABUCHI, Hitoshi** [JP/JP]; Nippon Sherwood Medical Services Limited, 1217-1, Tomonaga, Fukuroi-shi, Shizuoka 437-0004 (JP). **FUJIWARA, Norifumi** [JP/JP]; Nippon Sherwood Medical Services Limited, 1217-1, Tomonaga, Fukuroi-shi, Shizuoka 437-0004 (JP).

(74) **HOFFMANN . EITLE**; Arabellastrasse 4, 81925 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037640** (13) A2

(21) PCT/EP2005/010775

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 10 2004 048 651.4
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOBACCO SMOKING FILTER OR FILTER ELEMENT WITH A CONTENT OF ADJUNCTS
• FILTRE OU ELEMENT FILTRANT DE FUMEE DE TABAC AYANT UNE TENEUR EN ADDITIFS

(71) **RHODIA ACETOW GMBH** [DE/DE]; Engesserstrasse 8, 79108 Freiburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHÜTZ, Eckart** [DE/DE]; Heuweilerweg 4, 79194 Gundelfingen (DE). **MAURER, Günter** [DE/DE]; Burgunderstrasse 8, 79395 Neuenburg (DE). **TEUFEL, Eberhard** [DE/DE]; Schwarzwaldstrasse 46, 79194 Gundelfingen (DE). **RESTEMEYER, Paul** [DE/DE]; Waldackerweg 7, 79194 Gundelfingen (DE).

(74) **HAGEMANN, Heinrich** et al. / etc.; Meissner, Bolte & Partner, Postfach 86 03 29, 81630 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)

(11) **WO 2006/037641** (13) A1

(21) PCT/EP2005/010776

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) MI2004A001913
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR INHERENTLY SECURE IDENTIFICATION OVER INSECURE DATA COMMUNICATIONS NETWORKS
• SYSTEME ET PROCEDE DESTINES A UNE IDENTIFICATION INTRINSEQUEMENT SURE SUR DES RESEAUX DE COMMUNICATIONS DE DONNEES NON SURS

(71, 72) **SESTILI, Sergio** [IT/IT]; Via Napoli, 23, I-57124 Livorno (IT).

(74) **MODIANO ALAGEM, S., Lara**; Modiano & Associati, Via Meravigli, 16, I-20123 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F24F 3/16*** (2006.01)
F24F 9/00 (2006.01)
A24F 47/00 (2006.01)
A24F 19/00 (2006.01)

(11) **WO 2006/037642** (13) A1

(21) PCT/EP2005/010788

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 10 2004 048 632.8
6 Oct/oct 2004 (06.10.2004) DE

(30) 20 2005 005 739.8
11 Apr/avr 2005 (11.04.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR PROTECTING NON-SMOKERS
• DISPOSITIF POUR PROTEGER LES NON-FUMEURS

(71, 72) **THIELEMANN, Frank** [DE/DE]; Auf der Höhe 27, 63776 Mömbris (DE).

(74) **WINTER BRANDL FÜRNISS HÜBNER RÖSS KAISER POLTE - PARTNERSCHAFT, PATENT- UND RECHTSANWALTSKANZLEI**; Alois-Steinecker-Strasse 22, 85354 Freising (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16D 3/18*** (2006.01)
F16D 3/10 (2006.01)

(11) **WO 2006/037643** (13) A1

(21) PCT/EP2005/010795

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) MI2004A001886
5 Oct/oct 2004 (05.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARTICULATED JOINT FOR TRANSMITTING MOTION BETWEEN TWO SHAFTS
• JOINT ARTICULE SERVANT A TRANSMETTRE LE MOUVEMENT ENTRE DEUX AXES

(71) **BIANCHI, Paola** [IT/IT]; Viale Bianca Maria 35, I-20122 Milano (IT).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **BANFI, Giuseppe** [IT/IT]; Via Adua, 19, I-21050 Gorla Maggiore (Varese) (IT).

(74) **FORATTINI, A.**; Internazionale Brevetti, Ingg. Zini, Maranesi & C. S.R.L., Piazza Castello, 1, I-20121 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***B05D 5/06*** (2006.01)

(11) **WO 2006/037644** (13) A2

(21) PCT/EP2005/010796

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 049 022.8
5 Oct/oct 2004 (05.10.2004) DE

(30) 04028565.2
2 Dec/déc 2004 (02.12.2004) EP

(30) 20 2004 018 710.8
2 Dec/déc 2004 (02.12.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR PRODUCING A STRUCTURED SURFACE AND WORKPIECE COMPRISING A STRUCTURED SURFACE
• PROCEDE ET DISPOSITIF POUR PRODUIRE UNE SURFACE STRUCTUREE ET PIECE A SURFACE STRUCTUREE

(71) **FRITZ EGGER GMBH & CO.** [AT/AT]; Tiroler Strasse 16, A-3105 Unterradlberg (AT). **THEODOR-HYMMEN HOLDING GMBH** [DE/DE]; Theodor-Hymmen Strasse 3, 33613 Bielefeld (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAGSPIEL, Raimund** [DE/DE]; Von-Bodelschwingh-Strasse 6, 37671 Höxter (DE). **OECHLER, Horst-Dieter** [DE/DE]; Wilhemsburg 13, 32657 Lemgo (DE).

(74) **COHAUSZ & FLORACK**; Bleichstrasse 14, 40211 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03M 13/00*** (2006.01)
H04L 1/00 (2006.01)
H03M 7/46 (2006.01)

(11) **WO 2006/037645** (13) A1

(21) PCT/EP2005/010797

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10/961,546
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PUNCTURING/DEPUNCTURING USING COMPRESSED DIFFERENTIAL PUNCTURING PATTERN
• PERFORATION/DEPERFORATION EFFECTUEES A L'AIDE D'UNE STRUCTURE DE PERFORATION DIFFERENTIELLE COMPRIMEE

(71) **TELEFONAKTIEBOLAGET L M ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Dayong** [US/US]; 128 Castlefern Drive, Cary, NC 27513 (US).

(74) **ONSHAGE, Anders**; Ericsson AB, Patent Unit Mobile Platforms, S-221 83 Lund (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/151*** (2006.01)

(11) **WO 2006/037646** (13) A2

(21) PCT/EP2005/010804

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10/961,640
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTEGRATED LANCING TEST STRIP WITH CAPILLARY TRANSFER SHEET
• BANDE D'ESSAI DE PERFORATION INTEGREE PRESENTANT UNE COUCHE DE TRANSFERT PAR CAPILLARITE

(71) **ROCHE DIAGNOSTICS GMBH** [DE/DE]; Sandhofer Strasse 116, 68305 Mannheim (DE).
(only for / seulement pour DE)

(71) **F. HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrasse 124, CH-4070 Basel (CH).
(for all designated States except / pour tous les États désignés sauf DE US)

(72, 75) **PATEL, Paul** [US/US]; 1010 East Evelyn Avenue, Sunnyvale, CA 94086 (US). **PEREZ, Edward, P.** [US/US]; 243 B Streed, Redwood City, CA 94063 (US).

(74) **ROCHE DIAGNOSTICS GMBH**; Früh, Johanna, Patent Department, 68298 Mannheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(t)
(u)

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(51) ***C22C 21/02*** (2006.01)
C22F 1/043 (2006.01)

(11) **WO 2006/037647** (13) A1

(21) PCT/EP2005/010805

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04077718.7
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH HARDNESS ALUMINIUM MOULDING PLATE AND METHOD FOR PRODUCING SAID PLATE
• PLAQUE DE MOULAGE D'ALUMINIUM DE HAUTE DURETE ET PROCEDE DE PRODUCTION DE LA PLAQUE

(71) **CORUS ALUMINIUM WALZPRODUKTE GMBH** [DE/DE]; Carl-Spaeter-Strasse 10, 56070 Koblenz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORITZ, Claus, Jürgen** [DE/DE]; Rheinau 18, 56075 Koblenz (DE). **VAN DE LANGKRUIS, Jörgen** [NL/NL]; Stuyvesantstraat 39-1, NL- 1058 AK Amsterdam (NL).

(74) **VAN DER DONK, Henricus, Matheus**; Corus Technology BV, P.O. Box 10000, NL-1970 CA IJmuiden (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C22C 21/10*** (2006.01)
C22F 1/053 (2006.01)

(11) **WO 2006/037648** (13) A1

(21) PCT/EP2005/010809

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04077721.1
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH STRENGTH, HIGH TOUGHNESS Al-Zn ALLOY PRODUCT AND METHOD FOR PRODUCING SUCH PRODUCT
• PRODUIT D'ALLIAGE AL-ZN DE HAUTE RESISTANCE ET HAUTE TENACITE ET PROCEDE DE PRODUCTION DUDIT PRODUIT

(71) **CORUS ALUMINIUM WALZPRODUKTE GMBH** [DE/DE]; Carl-Spaeter-Strasse 10, 56070 Koblenz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BENEDICTUS, Rinze** [NL/NL]; Dr. Schaepmansstraat 5, NL-2612 PJ Delft (NL). **KEIDEL, Christian, Joachim** [DE/DE]; Burgstrasse 9, 56410 Montabaur (DE). **HEINZ, Alfred, Ludwig** [DE/DE]; Im Heidenhof 6, 56414 Niederahr (DE).

(74) **VAN DER DONK, Henricus, Matheus**; Corus Technology BV, P.O. Box 10000, NL-1970 CA IJmuiden (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/06*** (2006.01)

(11) **WO 2006/037649** (13) A1

(21) PCT/EP2005/010811

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 200402355
4 Oct/oct 2004 (04.10.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IDENTIFICATION AND INSOLATION OF MULTIPOTENT CELLS FROM NON-OSTEOCHONDRAL MESENCHYMAL TISSUE
• IDENTIFICATION ET ISOLEMENT DE CELLULES MULTIPOTENTES D'UN TISSU MESENCHYMATEUX NON OSTEOCHONDRAL

(71) **CELLERIX, S.L.** [ES/ES]; Parque Tecnológico de Madrid, Marconi, 1, E-28760 Tres Cantos - Madrid (ES). **UNIVERSIDAD AUTÓNOMA DE MADRID** [ES/ES]; Ciudad Universitaria de Cantoblanco, Crta. Colmenar Viejo Km 15, E-28049 Madrid (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GARCÍA CASTRO, Rosa Ana** [ES/ES]; Parque Tecnológico de Madrid, Marconi, 1, E-28760 Tres Cantos - Madrid (ES). **FERNÁNDEZ MIGUEL, María Gema** [ES/ES]; Parque Tecnológico de Madrid, Marconi, 1, E-28760 Tres Cantos - Madrid (ES). **GARCÍA ARRANZ, Mariano** [ES/ES]; Ciudad Universitaria de Cantoblanco, Ctra. Colmenar Viejo Km 15, E-28049 Madrid (ES). **GONZÁLEZ DE LA PEÑA, Manuel Angel** [ES/ES]; Parque Tecnológico de Madrid, Marconi, 1, E-28760 Tres Cantos - Madrid (ES). **GARCÍA OLMO, Damián** [ES/ES]; Ciudad Universitaria de Cantoblanco, Ctra. Colmenar Viejo Km 15, E-28049 Madrid (ES).

(74) **ARIAS SANZ, Juan**; ABG Patentes, S.L., Orense, 68, 7th floor, E-28020 Madrid (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/48*** (2006.01)
A61K 31/4422 (2006.01)

(11) **WO 2006/037650** (13) A1

(21) PCT/EP2005/010813

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/615,919
5 Oct/oct 2004 (05.10.2004) US

(30) 60/656,792
25 Feb/fév 2005 (25.02.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LERCANIDIPINE CAPSULES
• GELULES DE LERCANIDIPINE

(71) **RECORDATI IRELAND LIMITED** [IE/IE]; Raheens East, Ringaskiddy, County Cork (IE).
(for all designated States except / pour tous les États désignés sauf IT)

(71) **RECORDATI INDUSTRIA CHIMICAE FARMACEUTICA S.P.A.** [IT/IT]; Via Matteo Civitali, 1, I-20148 Milano (IT).
(only for / seulement pour IT)

(72) **LEONARDI, Amedeo**; Via Poliziano, 16, I-20154 Milano (IT). **BERLATI, Fabio**; Via Aldo Moro, 9, I-20017 Rho (IT). **PONTELLO, Lino**; Via Manzotti, 28, I-20158 Milano (IT).

(74) **SERJEANTS**; 25 The Crescent, King Street, Leicester LE1 6RX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 7/00*** (2006.01)
G03F 7/20 (2006.01)
G02B 17/08 (2006.01)

(11) **WO 2006/037651** (13) A1

(21) PCT/EP2005/010819

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) en (26) en

(30) 60/617,415
8 Oct/oct 2004 (08.10.2004) US

(30) 60/700,220
18 Jul/juil 2005 (18.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL PROJECTION SYSTEM
• SYSTEME DE PROJECTION OPTIQUE

(71) **CARL ZEISS SMT AG** [DE/DE]; Carl-Zeiss-Strasse 22, 73447 Oberkochen (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAU, Johannes** [DE/DE]; Heinestrasse 20, 89547 Gerstetten (DE). **SCHÖPPACH, Armin** [DE/DE]; Schlehenweg 50, 73431 Aalen (DE). **GELLRICH, Bernhard** [DE/DE]; Schnaitbergstrasse 3, 73434 Aalen (DE). **KUGLER, Jens** [DE/DE]; Götzenbachstrasse 1, 73540 Heubach (DE). **MAHLMANN, Martin** [DE/DE]; Scheffelstrasse 5, 73466 Lauchheim (DE). **GEUPPERT, Bernhard** [DE/DE]; Kiefernweg 14, 73466 Lauchheim (DE). **PETASCH, Thomas** [DE/DE]; Hegelstrasse 111-2, 73431 Aalen (DE). **FÜRTER, Gerhard** [DE/DE]; Hinter den Gärten 10, 73479 Ellwangen (DE).

(74) **KARLHUBER, Mathias**; Cohausz & Florack, Bleichstrasse 14, 40211 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 30/00*** (2006.01)

(11) **WO 2006/037652** (13) A2

(21) PCT/EP2005/010821

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 10/961,765
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PERFORMANCE MANAGEMENT SYSTEM
• SYSTEME DE GESTION DE PERFORMANCES

(71) **ACCENTURE GLOBAL SERVICES GMBH** [CH/CH]; Herrenacker 15, CH-8200 Schaffhausen (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BAUGHN, John, B.** [US/US]; 8001 Lakemont Drive NE, Seattle, Washington 98115 (US). **GOFF, Raymond** [US/US]; 6681 Woodland Trace Court, Liberty Township, Ohio 45044 (US). **MASON, Miranda** [US/US]; 534 Delaware Street, Denver, Colorado 80204 (US). **GLEICHENHAUS, Barry, A.** [US/US]; 8 Carriage Lane, Littleton, Colorado 80121 (US). **BOBEAR, Karen, M.** [US/US]; 3264 Kenmore Road, Shaker Heights, Ohio 44122 (US).

(74) **MCLEISH, Nicholas, Alistair, Maxwell** et al. / etc.; Boult Wade Tennant, Verulam Gardens, 70 Gray's Inn Road, LONDON WC1X 8BT (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 305/14*** (2006.01)

(11) **WO 2006/037653** (13) A1

(21) PCT/EP2005/010822

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/616,840
8 Oct/oct 2004 (08.10.2004) US

(30) 04425752.5
8 Oct/oct 2004 (08.10.2004) EP

(30) 05007888.0
11 Apr/avr 2005 (11.04.2005) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMISYNTHESIS PROCESS FOR THE PREPARATION OF 10-DEACETYL-N-DEBENZOYL-PACLITAXEL
• PROCESSUS DE SEMI-SYNTHESE DESTINE A LA PREPARATION DE 10-DEACETYL-N-DEBENZOYL-PACLITAXEL

(71) **INDENA S.P.A.** [IT/IT]; Viale Ortles, 12, I-20139 Milano (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GABETTA, Bruno** [IT/IT]; Viale Ortles, 12, I-20139 Milano (IT). **GAMBINI, Andrea** [IT/IT]; Viale Ortles, 12, I-20139 Milano (IT). **BOMBARDELLI, Ezio** [IT/IT]; Via Gabetta, 13, I-27027 Groppello Cairoli (IT). **FONTANA, Gabriele** [IT/IT]; Viale Ortles, 12, I-20139 Milano (IT).

(74) **MINOJA, Fabrizio** et al. / etc.; Bianchetti Bracco Minoja S.r.l., Via Plinio, 63, I-20129 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/30*** (2006.01)

(11) **WO 2006/037654** (13) A1

(21) PCT/EP2005/010829

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10/960,580
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTEXT-BASED DISPLAY TECHNIQUE WITH HIERARCHICAL DISPLAY FORMAT
• TECHNIQUE D'AFFICHAGE BASEE SUR LE CONTEXTE AVEC FORMAT D'AFFICHAGE HIERARCHIQUE

(71) **ACCENTURE GLOBAL SERVICES GMBH** [CH/CH]; Herrenacker 15, CH-8200 Schaffhausen (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72) **GOTTSMAN, Edward, J.**; 1625 Asbury Avenue, Evanston, IL 60201 (US). **HARVEY, Brandon, Lee, Walter**; 1311 W. Farwell #3, Chicago, IL 60626 (US).

(74) **BERESFORD, Keith, Denis, Lewis**; Beresford & Co, 16 High Holborn, London MC1V 6BX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12P 21/00*** (2006.01)
C07K 14/575 (2006.01)
C07K 14/72 (2006.01)

(11) **WO 2006/037655** (13) A2

(21) PCT/EP2005/010837

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/617,021
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BIOACTIVE COMPOSITIONS, NATURAL METHODS OF PRODUCING THEM AND COMPUTATIONAL METHODS FOR DESIGNING NATURAL PRODUCTION PROCESSES

• COMPOSITIONS BIOACTIVES, PROCEDES NATURELS DE PREPARATION DE CELLES-CI ET PROCEDES COMPUTATIONNELS DE MISE AU POINT DE PROCEDES DE PRODUCTION NATURELS

(71) **NESTEC S.A.** [CH/CH]; Avenue Nestlé 55, CH-1800 Vevey (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRIGOROV, Martin** [BG/CH]; 128 Le Grand Chemin, CH-1066 Epalinges (CH). **VAN BLADEREN, Peter** [DE/CH]; 17, Rue du Bourg, CH-1071 Chexbres (CH). **ZACHARIAE, Ulrich** [DE/DE]; Rosmarinweg 27, 37081 Goettingen (DE). **KOCHHAR, Sunil** [IN/CH]; Chemin du Grammont 2, La Claie-aux-Moines, CH-1073 Savigny (CH). **FAY, Laurent-Bernard** [FR/FR]; 1, Av. d'Aunières, F-74500 Evian (FR). **CORTHESY-THEULAZ, Irène** [CH/CH]; Chemin du Polny 34C, CH-1066 Epalinges (CH). **JUILLERAT, Marcel-Alexandre** [CH/CH]; Ch. Praz-Dom-Nicod 10, Vers-Chez-Les-Blancs, CH-1000 Lausanne 26 (CH). **AFFOLTER, Michael** [CH/CH]; 8, chemin de la Séchaude, CH-1073 Savigny (CH).

(74) **BECKER, KURIG, STRAUS**; Bavariastr. 7, 80336 Munich (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 7/12*** (2006.01)
B41J 2/435 (2006.01)
C08K 3/04 (2006.01)

(11) **WO 2006/037656** (13) A1

(21) PCT/EP2005/010841

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 04024105.1
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COATING COMPOSITION, RADIATION-ABSORBING COATING, COATED SUPPORT AND USE THEREOF

• COMPOSITION DE REVETEMENT, REVETEMENT ABSORBANT LES RAYONNEMENTS, SUPPORT REVETU ET UTILISATION ASSOCIEE

(71) **SUN CHEMICAL BV** [NL/NL]; Leeuwenveldseweg 3, NL-1382 LV Weesp (NL).
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(72, 75) **LANGE, Frank** [DE/DE]; Alexanderstrasse 17, 64342 Seeheim-Jugenheim (DE). **MONDEL, Axel** [DE/DE]; Niersteinerstrasse 11, 64521 Gross-Gerau (DE). **THAI, Quang, Minh** [DE/DE]; Trieler Ring 80, 63500 Seligenstadt (DE).

(74) **VOSSIUS & PARTNER**; Siebertstrasse 4, 81675 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/10*** (2006.01)
G01N 33/50 (2006.01)
G01N 33/68 (2006.01)

(11) **WO 2006/037657** (13) A2

(21) PCT/EP2005/010842

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 04023917.0
7 Oct/oct 2004 (07.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CELL LINE USEFUL FOR THE IDENTIFICATION OF SUBSTRATES AND INHIBITORS OF HUMAN HEPATOBILIARY TRANSPORT

• LIGNEE CELLULAIRE UTILE DANS L'IDENTIFICATION DE SUBSTRATS ET D'INHIBITEURS DE TRANSPORT HEPATOBILIAIRE HUMAIN

(71) **DEUTSCHES KREBSFORSCHUNGSZENTRUM STIFTUNG DES ÖFFENTLICHEN RECHTS** [DE/DE]; Im Neuenheimer Feld 280, 69120 Heidelberg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DE JONG, Kathrin** [DE/DE]; Am Pfahlweg 11, 65307 Bad Swchalbach (DE). **KÖNIG, Jörg** [DE/DE]; Darmstädter Strasse 30, 64347 Griesheim (DE). **KEPPLER, Dietrich** [DE/DE]; Im Hassel 41 A, 69221 Dossenheim (DE).

(74) **SCHÜSSLER, Andrea** et al. / etc.; Kanzlei Huber und Schüssler, Truderinger Strasse 246, 81825 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 39/00*** (2006.01)
A61K 39/295 (2006.01)
A61K 39/05 (2006.01)

(11) **WO 2006/037658** (13) A1

(21) PCT/EP2005/010845

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 04024103.6
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMBINATION VACCINE

• VACCIN COMBINE

(71) **CHIRON BEHRING GMBH & CO. KG** [DE/DE]; 35006 Marburg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRÖKER, Michael** [DE/DE]; Pappelweg 30, 35041 Marburg (DE).

(74) **VON MENGES, Albrecht** et al. / etc.; Uexküll & Stolberg, Beselerstrasse 4, 22607 Hamburg (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/38*** (2006.01)

(11) **WO 2006/037659** (13) A1

(21) PCT/EP2005/010868

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,559
6 Oct/oct 2004 (06.10.2004) US

(30) 11/222,009
8 Sep/sep 2005 (08.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-RESOLUTION TIMER-EFFICIENT SLIDING WINDOW
• FENETRE COULISSANTE A CHRONOMETRE DE HAUTE RESOLUTION

(71) **TELEFONAKTIEBOLAGET L M ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NADER, Ali** [SE/SE]; Sofielundsvägen 39A, S-214 25 Malmö (SE).

(74) **ONSHAGE, Anders**; Ericsson AB, Patent Unit Mobile Platforms, S-221 83 Lund (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037660** (13) A2

(21) PCT/EP2005/010885

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 04024054.1
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIAGNOSIS AND THERAPY OF CELL PROLIFERATIVE DISORDERS CHARACTERIZED BY RESISTANCE TO TRAIL INDUCED APOPTOSIS
• DIAGNOSTIC ET TRAITEMENT DE TROUBLES LIES A LA PROLIFERATION DES CELLULES CARACTERISES PAR LEUR RESISTANCE A L'APOPTOSE INDUITE PAR TRAIL

(71) **DEUTSCHES KREBSFORSCHUNGSZENTRUM STIFTUNG DES ÖFFENFTLICHEN RECHTS** [DE/DE]; Im Neuenheimer Feld 280, 69120 Heidelberg (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WOLF, Stephan** [DE/DE]; Rumbergring 35, 66969 Lemberg (DE). **JOSS, Stefan** [DE/DE]; Bergstrasse 9, 69120 Heidelberg (DE). **MERTENS, Daniel** [DE/DE]; Kurpfalzstrasse 5, 69168 Schriesheim (DE). **PSCHERER, Armin** [DE/DE]; Dossenheimer Weg 1, 69121 Heidelberg (DE). **LICHTER, Peter** [DE/DE]; Am Grossen Wald, 69251 Gaiberg (DE).

(74) **SCHÜSSLER, Andrea** et al. / etc.; Huber & Schüssler, Truderinger Str. 246, 81825 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/24*** (2006.01)
H01M 8/04 (2006.01)

(11) **WO 2006/037661** (13) A1

(21) PCT/EP2005/010898

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 10 2004 049 623.4
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN END PLATE FOR A FUEL CELL STACK
• PLAQUE D'EXTREMITE POUR ASSEMBLAGE DE PILES A COMBUSTIBLE

(71) **REINZ-DICHTUNGS-GMBH** [DE/DE]; Reinzstrasse 3-7, 89233 Neu-Ulm (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SOMMER, Stefan** [DE/DE]; Schüllinstrasse 27, 89073 Ulm (DE). **SCHLEIER, Christian** [DE/DE]; Wasserburger Weg 123, 89312 Günzburg (DE).

(74) **PFENNING MEINIG & PARTNER GBR**; Joachimstaler Str. 10-12, 10719 Berlin (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/30*** (2006.01)

(11) **WO 2006/037662** (13) A1

(21) PCT/EP2005/010900

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10/961,415
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE INDEXING OF AN ELECTRONIC DOCUMENT TO SELECTIVELY PERMIT ACCESS TO THE CONTENT AND METADATA THEREOF
• INDEXAGE MULTIPLE D'UN DOCUMENT ELECTRONIQUE PERMETTANT L'ACCES SELECTIF AU CONTENU ET METADONNEES ASSOCIEES

(71) **MERIDIO LIMITED** [GB/GB]; The Innovation Centre, Northern Ireland Science Park, Queens Road, Queens Island, Belfast BT3 9DT (GB).
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(72, 75) **GILMORE, Alan, Ross** [GB/GB]; 12 The Coaches, Holywood BT18 0LE (GB). **LEE, Graham** [GB/GB]; 8 Oakhill, Ballygowan Road, Belfast BT5 7GS (GB). **MCERLEAN, Brian, Gerard, Philip** [GB/GB]; 85 Strand Road, Coleraine, County Londonderry BT15 5BT (GB). **WILSON, Fergus, Martin** [GB/GB]; 130 Monlough Road, Saintfield, County Down BT24 7EU (GB). **TURNBULL, Gary** [GB/GB]; 42 Cavehill Road, Belfast (GB).

(74) **WALLACE, Alan** et al. / etc.; F.R. Kelly & Co., 4 Mount Charles, Belfast BT7 1NZ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(s)

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(51) ***B63B 1/14*** (2006.01)
B63B 1/08 (2006.01)

(11) **WO 2006/037663** (13) A1

(21) PCT/EP2005/011131

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/615,580
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN IMPROVED CONVERTIBLE VESSEL

• VAISSEAU CONVERTIBLE AMELIORE

(71) **CONSTRUCTIONS INDUSTRIELLES DE LA MEDITERRANEE - CNIM** [FR/FR]; 35 rue de Bassano, F-75008 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LUCAS, Francis** [FR/FR]; 1, Bd Pierre Curie, F-83000 TOULON (FR).

(74) **MICHARDIERE, Bernard** et al. / etc.; Cabinet Armengaud Ainé, 3, avenue Bugeaud, F-75116 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/38*** (2006.01)

(11) **WO 2006/037664** (13) A2

(21) PCT/EP2005/011375

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,733
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MANAGING COMMUNICATION SESSIONS AND RELATED DEVICES
• PROCEDE DE GESTION DE SESSIONS DE COMMUNICATION ET DISPOSITIFS ASSOCIES

(71) **NORTEL NETWORKS LIMITED** [CA/CA]; 2351 Boulevard Alfred Nobel, St. Laurent, Québec H4S 2A9 (CA).
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(72, 75) **MOUZAWAK, Khalil** [FR/FR]; 19 Rue de Linne, F-75005 Paris (FR). **LAUTIER, Laurence** [FR/FR]; 69, Rue Alfred Champy, F-78370 Plaisir (FR).

(74) **LOISEL, Bertrand** et al. / etc.; Cabinet Plasseraud, 65/67 Rue de la Victoire, F-75440 Paris Cedex 9 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61Q 19/00*** (2006.01)
A61K 8/88 (2006.01)
A61Q 19/02 (2006.01)

(11) **WO 2006/037665** (13) A1

(21) PCT/EP2005/012031

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 0452314
8 Oct/oct 2004 (08.10.2004) FR

(30) 60/624,180
3 Nov/nov 2004 (03.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPACT POWDER COMPRISING POLYAMIDE PARTICLES CONTAINING AN ACTIVE AGENT
• POUDRE COMPACTE CONTENANT DES PARTICULES DE POLYAMIDE RENFERMANT UN AGENT ACTIF

(71) **L'OREAL** [FR/FR]; 14, rue Royale, F-75008 Paris (FR).
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(72, 75) **CASSIN, Guillaume** [FR/FR]; 31 ter, avenue des Bouleaux, F-91140 Villebon sur Yvette (FR).

(74) **KROMER, Christophe**; L'Oréal - DIPI, 25-29, quai Aulagnier, F-92600 Asnieres (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037666** (13) A2

(21) PCT/EP2005/014219

(22) **8 Aug/août 2005 (08.08.2005)**

(25) en (26) en

(30) 10/914,170
10 Aug/août 2004 (10.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FORWARDING OF NETWORK TRAFFIC IN RESPECT OF DIFFERENTIATED RESTRICTED TRANSIT NETWORK NODES
• REACHEMINEMENT DE TRAFIC DE RESEAU EN FONCTION DE NOEUDS DE RESEAU A TRANSIT RESTREINT DIFFERENCIE

(71) **ALCATEL** [FR/FR]; 54, rue La Boétie, F-75008 Paris (FR).
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(72) **RAJSIC, Carl**; 2 Brookbend Crescent, Nepean, Ontario K2H 1E4 (CA). **SHAKER, Maged, Edward**; 21 Kettleby Street, Ottawa, Ontario K2K 3C4 (CA).

(74) **HERVOUET, Sylvie** et al. / etc.; 39/41 avenue Aristide Briand, 92163 Antony Cedex (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F02B 75/26, F01B 13/04, F01C 1/073, 1/063**

(11) **WO 2006/037667** (13) A1

(21) PCT/EP2005/052523

(22) **2 Jun/juin 2005 (02.06.2005)**

(25) de (26) de

(30) 10 2004 048 109.1
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTERNAL COMBUSTION ENGINE
• MOTEUR A COMBUSTION INTERNE

(71) **REINHARDT, Gaby, Traute** [DE/DE]; Im Wiesengrund 15, 53577 Neustadt-Wied (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REINHARDT, Gert, Joachim** [DE/DE]; Im Wiesengrund 15, 53577 Neustadt-Wied (DE).

(74) **VON KIRSCHBAUM, Alexander** et al. / etc.; Deichmannhaus am Dom, Bahnhofsvorplatz 1, 50667 Köln (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16L 19/00**

(11) **WO 2006/037668** (13) A1

(21) PCT/EP2005/052735

(22) **14 Jun/juin 2005 (14.06.2005)**

(25) en (26) en

(30) PP 5006-2004
5 Oct/oct 2004 (05.10.2004) SK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOCKET OF A PIPE COUPLING AND PIPE COUPLING
• EMBOITEMENT DE RACCORD ET RACCORD

(71) **Matador Automotive, a.s.** [SK/SK]; Tovarenská 1, 018 41 Dubnica nad Váhom (SK). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KRUPICKA, Vladimír** [SK/SK]; Pod Hájom 956/8, 018 41 Dubnica (SK). **SUNAL, Rudolf** [SK/SK]; Pod Hájom, 018 41 Dubnica (SK). **KRUPICKA, Vladimír, Jr.** [SK/SK]; Pod Hájom 956/8, 018 41 Dubnica (SK).

(74) **MAJLINGOVÁ, Marta**; Majlingova Fajnorova Bachrata, Lietavská 9, 851 05 Bratislava (SK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E03F 5/14, 5/16**

(11) **WO 2006/037669** (13) A1

(21) PCT/EP2005/053182

(22) **5 Jul/juil 2005 (05.07.2005)**

(25) de (26) de

(30) 10 2004 048 369.8
1 Oct/oct 2004 (01.10.2004) DE

(30) 10 2004 058 421.4
3 Dec/déc 2004 (03.12.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INSTALLATION FOR THE MECHANICAL PURIFICATION OF LIQUIDS, AND METHOD FOR SEPARATING SUSPENDED MATTER
• INSTALLATION POUR L'EPURATION MECANIQUE DE LIQUIDES ET PROCEDE POUR SEPARER DES MATIERES EN SUSPENSION

(71) **HANS HUBER AG MASCHINEN- UND ANLAGENBAU** [DE/DE]; Industriepark Erasbach A1, 92334 Berching (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BRANNER, Wolfgang** [DE/DE]; Am Europakanal 5, 92334 Berching (DE).

(74) **BERGMEIER, Werner**; Friedrich-Ebert-Strasse 84, 85055 Ingolstadt (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration : *(u)*

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(51)[7] **F02D 41/20, H01L 41/04, H02M 7/5387**

(11) **WO 2006/037670** (13) A1

(21) PCT/EP2005/053527

(22) **20 Jul/juil 2005 (20.07.2005)**

(25) de (26) de

(30) 10 2004 047 961.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR TRIGGERING A PIEZO ACTUATOR
• DISPOSITIF ET PROCEDE POUR COMMANDER UN ACTIONNEUR PIEZO-ELECTRIQUE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BOLZ, Stephan** [DE/DE]; Lehenweg 14, 93102 Pfatter (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F04B 1/04, 53/16, 1/053**

(11) **WO 2006/037671** (13) A1

(21) PCT/EP2005/053656

(22) **27 Jul/juil 2005 (27.07.2005)**

(25) de (26) de

(30) 10 2004 048 714.6
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RADIAL PISTON PUMP
• POMPE A PISTON RADIAL

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **VU, Ngoc-Tam** [DE/DE]; Flattichstrasse 55, 71642 Ludwigsburg (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F04B 1/04, 53/16**

(11) **WO 2006/037672** (13) A1

(21) PCT/EP2005/053664

(22) **27 Jul/juil 2005 (27.07.2005)**

(25) de (26) de

(30) 10 2004 048 710.3
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH PRESSURE PUMP
• POMPE HAUTE PRESSION

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **VU, Ngoc-Tam** [DE/DE]; Flattichstr. 55, 71642 Ludwigsburg (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F04B 1/04, 49/00**

(11) **WO 2006/037673** (13) A1

(21) PCT/EP2005/053671

(22) **27 Jul/juil 2005 (27.07.2005)**

(25) de (26) de

(30) 10 2004 048 711.1
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RADIAL PISTON PUMP WITH A ROLLER PLUNGER

- POMPE A PISTONS RADIAUX COMPRENANT UN POUSSOIR A GALET

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **VU, Ngoc-Tam** [DE/DE]; Flattichstr. 55, 71642 Ludwigsburg (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F01B 1/06, F04B 1/04**

(11) **WO 2006/037674** (13) A1

(21) PCT/EP2005/053683

(22) **28 Jul/juil 2005 (28.07.2005)**

(25) de (26) de

(30) 10 2004 048 708.1
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RADIAL PISTON PUMP WITH IMPROVED LUBRICATION OF THE ECCENTRIC DRIVE
• POMPE A PISTONS RADIAUX CARACTERISEE PAR UN GRAISSAGE AMELIORE DE LA COMMANDE A EXCENTRIQUE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **GROSSNER, Thomas** [DE/DE]; Hans-Sachs-Strasse 16, 93073 Neutraubling (DE). **TAUDT, Christian** [DE/DE]; Nürnberger Str. 343, 93059 Regensburg (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01J 37/317*** (2006.01)

(11) **WO 2006/037675** (13) A1

(21) PCT/EP2005/053717

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) de (26) de

(30) 10 2004 048 892.4
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHTING SYSTEM FOR A CORPUSCULAR RADIATION DEVICE, AND METHOD FOR LIGHTING BY MEANS OF A CORPUSCULAR BEAM
• SYSTEME D'ECLAIRAGE POUR DISPOSITIF DE RAYONNEMENT CORPUSCULAIRE, ET PROCEDE D'ECLAIRAGE AU MOYEN D'UN RAYONNEMENT CORPUSCULAIRE

(71) **Leica Microsystems Lithography GmbH** [DE/DE]; Göschwitzer Strasse 25, 07745 Jena (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOERING, Hans-Joachim** [DE/DE]; Franz-Gresitza-Strasse 48, 07749 Jena (DE). **ELSTER, Thomas** [DE/DE]; Grenzstr. 1a, 07745 Jena (DE).

(74) **REICHERT, Werner F.**; Leica Microsystems AG, Corporate Patents + Trademarks Department, Ernst-Leitz-Strasse 17-37, 35578 Wetzlar (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F04B 1/04**

(11) **WO 2006/037676** (13) A1

(21) PCT/EP2005/053721

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) de (26) de

(30) 10 2004 048 713.8
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RADIAL PISTON PUMP COMPRISING A ROLLER TAPPET
• POMPE A PISTON RADIAL ET POUSSOIR A GALET

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **VU, Ngoc-Tam** [DE/DE]; Flattichstr. 55, 71642 Ludwigsburg (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 5/06*** (2006.01)
B60R 21/01 (2006.01)

(11) **WO 2006/037677** (13) A1

(21) PCT/EP2005/053788

(22) **3 Aug/août 2005 (03.08.2005)**

(25) de (26) de

(30) 102004047780.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR READING OUT SENSOR DATA
• PROCEDE D'EXTRACTION DE DONNEES DE CAPTEURS

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHL, Christian** [DE/DE]; Stieglitzweg 8/2, 72793 Pfullingen (DE). **FINK, Andreas** [DE/DE]; Im Hornle 39, 72800 Eningen (DE). **MOLDENHAUER, Maike** [DE/DE]; Ramsbergstr. 14, 71111 Waldenbuch (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60G 17/0195, 17/016, B60T 8/1755, B62D 6/00**

(11) **WO 2006/037678** (13) A1

(21) PCT/EP2005/053841

(22) **4 Aug/août 2005 (04.08.2005)**

(25) de (26) de

(30) 10 2004 047 860.0
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR INFLUENCING TRANSVERSE DYNAMICS OF A VEHICLE
• PROCEDE ET DISPOSITIF POUR INFLUER SUR LA DYNAMIQUE TRANSVERSALE D'UN VEHICULE

(71) **DAIMLERCHRYSLER AG** [DE/DE]; Epplestrasse 225, 70567 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KALKKUHL, Jens** [DE/DE]; Kernenweg 93, 73732 Esslingen (DE). **MOSER, Martin** [DE/DE]; Bosslerstrasse 26, 70736 Fellbach (DE). **RAU, Magnus** [DE/DE]; Alleenstrasse 23, 73240 Wendlingen (DE). **SCHNECKENBURGER, Reinhold** [DE/DE]; Hegelstrasse 44, 71277 Rutesheim (DE). **URBAN, Christian** [DE/DE]; Dahlienweg 14, 70374 Stuttgart (DE).

(74) **DAIMLERCHRYSLER AG**; Intellectual Property Management HPC C106, 70546 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04C 2/38*** (2006.01)

(11) **WO 2006/037679** (13) A1

(21) PCT/EP2005/053855

(22) **4 Aug/août 2005 (04.08.2005)**

(25) de (26) de

(30) 20 2004 015 471.4
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHTWEIGHT STRUCTURAL PANEL AND METHOD FOR MAKING SAME
• PANNEAU LEGER ET DISPOSITIF ET PROCEDE POUR LA PRODUCTION DUDIT PANNEAU

(71) **M. KAINDL** [AT/AT]; Kaindlstr. 2, A-5071 Wals/Salzburg (AT).
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(72, 75) **SCHITTER, Leonhard** [AT/AT]; Höllbacherweg 3, A-5300 Hallwang (AT).

(74) **GILLE HRABAL STRUCK NEIDLEIN PROP ROOS**; Brucknerstr. 20, 40593 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 21/01**

(11) **WO 2006/037680** (13) A1

(21) PCT/EP2005/053867

(22) **5 Aug/août 2005 (05.08.2005)**

(25) de (26) de

(30) 10 2004 048 129.6
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR CONTROLLING PERSONAL PROTECTION MEANS
• PROCEDE ET DISPOSITIF DE COMMANDE DE MOYENS DE PROTECTION DE PERSONNES

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOEHLER, Armin** [DE/DE]; An Der Steige 86, 74343 Sachsenheim (DE). **MARCHTHALER, Reiner** [DE/DE]; Kastanienweg 13, 73333 Gingen (DE). **SCHULLER, Hermann** [DE/DE]; Boeblinger Str. 45, 71065 Sindelfingen (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 27/407**

(11) **WO 2006/037681** (13) A1

(21) PCT/EP2005/053913

(22) **9 Aug/août 2005 (09.08.2005)**

(25) de (26) de

(30) 10 2004 047 783.3
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICAL CONTACT BETWEEN A CONTACT AREA OF A GAS SENSOR ELEMENT AND THE CONTACTING PART OF THE CONNECTING CABLE, AND METHOD FOR THE ESTABLISHMENT OF SAID CONTACT
• ETABLISSEMENT DU CONTACT ELECTRIQUE ENTRE UNE SURFACE DE CONTACT D'UN ELEMENT DE DETECTION DE GAZ ET LA PIECE DE CONTACT DU CABLE DE CONNEXION, ET PROCEDE POUR ETABLIR LE CONTACT ELECTRIQUE

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RENZ, Hans-Joerg** [DE/DE]; Uhlbergstr 5, 70771 Leinfelden-Echterdingen (DE). **RUTH, Juergen** [DE/DE]; Theodor-Veiel-Str. 73, 70374 Stuttgart (DE). **JAEHNIG, Gregor** [DE/DE]; Oetish. Staige 47/1, 75417 Muehlacker (DE). **RABAHI, Nisreen** [DE/DE]; Nagoldstr. 90, 70376 Stuttgart (DE). **OPP, Andreas** [DE/DE]; Thomas-Muenzer-Weg 17, 70437 Stuttgart (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H03D 13/00, 9/06**

(11) **WO 2006/037682** (13) A1

(21) PCT/EP2005/053935

(22) **10 Aug/août 2005 (10.08.2005)**

(25) de (26) de

(30) 10 2004 048 994.7
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR DETERMINING PROPAGATION TIME BETWEEN TRANSMISSION AND RECEPTION OF SIGNALS
• DISPOSITIF ET PROCEDE POUR DETERMINER DES TEMPS DE PROPAGATION ENTRE L'EMISSION ET LA RECEPTION DE SIGNAUX

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SEISENBERGER, Claus** [DE/DE]; Angersöd 1, 84181 Neufrannhofen (DE). **BAUMGARTNER, Robert** [DE/DE]; Zehntfeldstr. 272b, 81825 München (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F02M 61/18**

(11) **WO 2006/037683** (13) A1

(21) PCT/EP2005/053958

(22) **11 Aug/août 2005 (11.08.2005)**

(25) de (26) de

(30) 10 2004 048 131.8
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUEL INJECTION VALVE MICROSTRUCTURED IN THE REGION OF THE INJECTION ORIFICES
• SOUPAPE D'INJECTION DE CARBURANT PRESENTANT UNE MICROSTRUCTURATION DANS LA REGION DES ORIFICES D'INJECTION

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATTES, Patrick** [DE/DE]; An Der Betteleiche 33 D, 70569 Stuttgart (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F02M 65/00**

(11) **WO 2006/037684** (13) A1

(21) PCT/EP2005/053973

(22) **12 Aug/août 2005 (12.08.2005)**

(25) de (26) de

(30) 10 2004 049 002.3
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MEASURING THE TIGHTNESS OF AN INJECTION VALVE FOR LIQUIDS
• PROCEDE DE MESURE DE L'ETANCHEITE D'UNE SOUPAPE D'INJECTION DE LIQUIDES

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ABT, Jürgen** [DE/DE]; Leimengrubenstr 18, 70839 Gerlingen (DE). **MARX, Klaus** [DE/DE]; Holderbuschweg 10 A, 70563 Stuttgart (DE). **MÜLDERS, Stefan** [DE/DE]; Karlstr. 18, 71254 Ditzingen-Heimerdingen (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 21/01, 21/00**

(11) **WO 2006/037685** (13) A1

(21) PCT/EP2005/053992

(22) **15 Aug/août 2005 (15.08.2005)**

(25) de (26) de

(30) 102004047781.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SECURITY SYSTEM FOR THE OCCUPANTS OF A VEHICLE
• SYSTEME DE SECURITE POUR LES OCCUPANTS D'UN VEHICULE

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOLDENHAUER, Maike** [DE/DE]; Ramsbergstr. 14, 71111 Waldenbuch (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60Q 1/38*** (2006.01)
B60Q 1/34 (2006.01)
B60Q 1/52 (2006.01)

(11) **WO 2006/037686** (13) A1

(21) PCT/EP2005/054048

(22) **17 Aug/août 2005 (17.08.2005)**

(25) de (26) de

(30) 10 2004 048 009.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRIVER ASSISTING METHOD AND DEVICE
• PROCEDE ET DISPOSITIF D'ASSISTANCE AU CONDUCTEUR

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JORDAN, Ruediger** [DE/DE]; Schuetzenbuehlstr. 37, 70435 Stuttgart (DE). **SCHMITZ, Carsten** [DE/DE]; Schubartstr. 8, 71229 Leonberg (DE). **BIRNESSER, Andreas Josef** [DE/DE]; Wacholderstr. 4, 77836 Rheinmünster (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01S 13/93**

(11) **WO 2006/037687** (13) A1

(21) PCT/EP2005/054049

(22) **17 Aug/août 2005 (17.08.2005)**

(25) de (26) de

(30) 10 2004 048 013.3
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRIVER ASSISTING METHOD AND DEVICE
• PROCEDE ET DISPOSITIF D'ASSISTANCE AU CONDUCTEUR

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHMITZ, Carsten** [DE/DE]; Schubartstr. 8, 71229 Leonberg (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06T 7/00*** (2006.01)
G06T 7/20 (2006.01)

(11) **WO 2006/037688** (13) A2

(21) PCT/EP2005/054051

(22) **17 Aug/août 2005 (17.08.2005)**

(25) de (26) de

(30) 10 2004 048 400.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR DETECTING AN OPTICAL STRUCTURE
• PROCEDE DE DETECTION D'UNE STRUCTURE OPTIQUE

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **MORITZ, Rainer** [DE/DE]; Talstrasse 22/1, 70794 Filderstadt (DE). **MAASS, Alexander** [DE/DE]; Liststr. 17/5, 71229 Leonberg (DE). **SCHICK, Jens** [DE/DE]; Im Seele 8, 71083 Herrenberg (DE). **WUERZ-WESSEL, Alexander** [DE/DE]; Bluetenstr. 4a, 70599 Stuttgart (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 27/419*** (2006.01)
G01N 27/406 (2006.01)

(11) **WO 2006/037689** (13) A1

(21) PCT/EP2005/054078

(22) **18 Aug/août 2005 (18.08.2005)**

(25) de (26) de

(30) 10 2004 048 318.3
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SENSOR ELEMENT AND METHOD FOR DETERMINING THE CONCENTRATION OF GAS COMPONENTS IN A GAS MIXTURE
• ELEMENT DE DETECTION ET PROCEDE POUR DETERMINER LA CONCENTRATION DE COMPOSANTS GAZEUX DANS UN MELANGE GAZEUX

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **DIEHL, Lothar** [DE/DE]; Panoramastr. 73/2, 70839 Gerlingen (DE). **SCHEFFEL, Marcus** [DE/DE]; Paul-Gordan-Str. 27, 91052 Erlangen (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F02D 41/40, 41/14**

(11) **WO 2006/037690** (13) A1

(21) PCT/EP2005/054084

(22) **18 Aug/août 2005 (18.08.2005)**

(25) de (26) de

(30) 10 2004 048 008.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR THE OPERATION OF AN INTERNAL COMBUSTION ENGINE
• PROCEDE POUR FAIRE FONCTIONNER UN MOTEUR A COMBUSTION INTERNE

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PFAEFFLE, Andreas** [DE/DE]; Rosenstr. 26, 71543 Wuestenrot (DE). **GANGI, Marco** [DE/DE]; Wiesengrund 12, 73734 Esslingen (DE). **VON SCHWERT-FUEHRER, Gerit** [DE/DE]; Lehmgrubenweg 10, 74321 Bietigheim-Bissingen (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01S 17/93, G05D 1/02, B60K 31/00, B60Q 1/52**

(11) **WO 2006/037691** (13) A1

(21) PCT/EP2005/054106

(22) **19 Aug/août 2005 (19.08.2005)**

(25) de (26) de

(30) 10 2004 048 012.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR ASSISTING A DRIVER
• PROCEDE ET DISPOSITIF D'ASSISTANCE AU CONDUCTEUR

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHMITZ, Carsten** [DE/DE]; Schubartstr. 8, 71229 Leonberg (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62D 15/02*** (2006.01)

(11) **WO 2006/037692** (13) A1

(21) PCT/EP2005/054108

(22) **19 Aug/août 2005 (19.08.2005)**

(25) de (26) de

(30) 10 2004 048 010.9
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR DRIVER ASSISTANCE
• PROCEDE ET DISPOSITIF D'ASSISTANCE AU CONDUCTEUR

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **HAUG, Karsten** [DE/DE]; Eisenbahnstr. 44/1, 70372 Stuttgart (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02M 63/02*** (2006.01)
F02M 59/34 (2006.01)
F02M 63/00 (2006.01)

(11) **WO 2006/037693** (13) A1

(21) PCT/EP2005/054148

(22) **24 Aug/août 2005 (24.08.2005)**

(25) de (26) de

(30) 10 2004 048 598.4
6 Oct/oct 2004 (06.10.2004) DE

(30) 10 2005 033 636.1
19 Jul/juil 2005 (19.07.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUEL SYSTEM FOR AN INTERNAL COMBUSTION ENGINE
• SYSTEME DE CARBURANT POUR UN MOTEUR A COMBUSTION INTERNE

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **REMBOLD, Helmut** [DE/DE]; Oehringer Str. 27, 70435 Stuttgart (DE). **LORENZ, Richard** [DE/DE]; Bachstr. 11, 71726 Benningen (DE). **ALBRECHT, Oliver** [DE/DE]; Goethestr. 9, 74321 Bietigheim-Bissingen (DE). **MUELLER, Uwe** [DE/DE]; Hirschstr. 3/2, 71282 Hemmingen (DE). **MIEHLE, Tilman** [DE/DE]; Meisenweg 6, 71334 Waiblingen (DE). **SCHROEDER, Bernd** [DE/DE]; Liebersbronner Str. 32, 73732 Esslingen (DE). **HOLLMANN, Timm** [DE/DE]; Karlsruher Allee 45, 71636 Ludwigsburg (DE). **WIEDMANN, Christian** [DE/DE]; Marbacher Str. 76, 71642 Ludwigsburg (DE). **SMETANA, Stefan** [DE/DE]; Hohenzollernplatz 4, 71638 Ludwigsburg (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01R 31/36**

(11) **WO 2006/037694** (13) A1

(21) PCT/EP2005/054162

(22) **24 Aug/août 2005 (24.08.2005)**

(25) de (26) de

(30) 10 2004 048 321.3
5 Oct/oct 2004 (05.10.2004) DE

(30) 10 2005 035 416.5
28 Jul/juil 2005 (28.07.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR RECONSTRUCTION OF AN ELECTRICAL SIGNAL
• PROCEDE DE RECONSTRUCTION D'UN SIGNAL ELECTRIQUE

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **FREY, Bernd** [DE/DE]; Cranachweg 17, 73230 Kirchheim (DE). **ISKE, Burkhard** [DE/DE]; Blammerbergstr. 45, 71263 Weil Der Stadt (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 33/07*** (2006.01)
F02D 9/10 (2006.01)

(11) **WO 2006/037695** (13) A1

(21) PCT/EP2005/054205

(22) **26 Aug/août 2005 (26.08.2005)**

(25) de (26) de

(30) 10 2004 047 784.1
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SENSOR FOR DETECTING THE DIRECTION OF A MAGNETIC FIELD
• DETECTEUR PERMETTANT DE DETECTER LA DIRECTION D'UN CHAMP MAGNETIQUE

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **WENDEL, Friedrich** [DE/DE]; Theodor-Heuss-Str 33, 71287 Weissach (DE). **KLOTZBUECHER, Thomas** [DE/DE]; Oberer Weiler 9, 73635 Rudersberg (DE). **SCHWEINFURTH, Reiner** [DE/DE]; Heiligenbergstr. 13, 75031 Eppingen (DE). **KAZMIERCZAK, Harald** [DE/DE]; Einsteinstr. 5/2, 71717 Beilstein (DE). **KOEBERLE, Bernd** [DE/DE]; Hegnacher Str. 23, 70736 Fellbach (DE). **ZEH, Matthias** [DE/DE]; Marienstr. 15, 71732 Tamm (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B62D 15/02, B60Q 1/52**

(11) **WO 2006/037696** (13) A1

(21) PCT/EP2005/054212

(22) **26 Aug/août 2005 (26.08.2005)**

(25) de (26) de

(30) 10 2004 048 011.7
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR DRIVER ASSISTANCE
• PROCEDE ET DISPOSITIF D'ASSISTANCE AU CONDUCTEUR

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHMITZ, Carsten** [DE/DE]; Schubartstr. 8, 71229 Leonberg (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 1/00*** (2006.01)

(11) **WO 2006/037697** (13) A1

(21) PCT/EP2005/054214

(22) **26 Aug/août 2005 (26.08.2005)**

(25) de (26) de

(30) 10 2004 048 126.1
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR COMPUTER-CONTROLLED RIGHTS MANAGEMENT FOR SYSTEMS COMPRISING AT LEAST TWO DIFFERENT DATA PROCESSING UNITS
• PROCEDE DE GESTION DE DROITS ASSISTE PAR ORDINATEUR POUR DES SYSTEMES AYANT AU MOINS

DEUX UNITES DE TRAITEMENT DE DONNEES DIFFERENTES

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **SIEPEN, Peter** [DE/DE]; Winkelstr. 6a, 31137 Hildesheim (DE). **KUSSMANN, Holger** [DE/DE]; Gueldener Winkel 3, 31180 Giesen (DE). **WOLLBORN, Michael** [DE/DE]; Sandsteinweg 10, 30455 Hannover (DE). **PLACKE, Lars** [DE/DE]; Fraunhofer Strasse 3, 30163 Hannover (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B24C 1/08, 9/00**

(11) **WO 2006/037698** (13) A2

(21) PCT/EP2005/054219

(22) **26 Aug/août 2005 (26.08.2005)**

(25) de (26) de

(30) 04023704.2
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR POLISHING THE SURFACE OF A COMPONENT
• PROCEDE ET DISPOSITIF POUR LISSER LA SURFACE D'UN ELEMENT

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **REICH, Gerhard** [DE/DE]; Holsteinische Str. 38, 10717 Berlin (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23C 14/04*** (2006.01)

(11) **WO 2006/037699** (13) A1

(21) PCT/EP2005/054227

(22) **29 Aug/août 2005 (29.08.2005)**

(25) de (26) de

(30) 04023705.9
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPONENT COMPRISING A COATING AND METHOD FOR PRODUCING A COATING
• ELEMENT DOTE D'UN REVETEMENT ET PROCEDE POUR REALISER UN REVETEMENT

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **DOBENER, Thomas** [DE/DE]; Im Handbachtal 69, 46147 Oberhausen (DE). **SCHMAHL, Milan** [DE/DE]; Ulmenallee 103, 45479 Mülheim an der Ruhr (DE). **STAMM, Werner** [DE/DE]; Kahlenberg 18, 45481 Mülheim an der Ruhr (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23C 14/04*** (2006.01)

(11) **WO 2006/037700** (13) A1

(21) PCT/EP2005/054230

(22) **29 Aug/août 2005 (29.08.2005)**

(25) de (26) de

(30) 04023705.9
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPONENT COMPRISING A COATING AND METHOD FOR PRODUCING SAID COATING
• ELEMENT DOTE D'UN REVETEMENT ET PROCEDE POUR REALISER UN REVETEMENT

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **DOBENER, Thomas** [DE/DE]; Im Handbachtal 69, 46147 Oberhausen (DE). **SCHMAHL, Milan** [DE/DE]; Ulmenallee 103, 45479 Mülheim an der Ruhr (DE). **STAMM, Werner** [DE/DE]; Kahlenberg 18, 45481 Mülheim an der Ruhr (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H03C 5/00, H03F 1/32**

(11) **WO 2006/037701** (13) A1

(21) PCT/EP2005/054257

(22) **30 Aug/août 2005 (30.08.2005)**

(25) de (26) de

(30) 10 2004 048 702.2
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLAR LOOP CIRCUIT ARRANGEMENT WITH DISTORTION SUPPRESSION AND METHOD FOR DISTORTION SUPPRESSION IN A POLAR LOOP CIRCUIT ARRANGEMENT
• ENSEMBLE CIRCUIT EN "BOUCLE POLAIRE " AVEC ELIMINATION DE DISTORSIONS ET PROCEDE D'ELIMINATION DE DISTORSIONS DANS UN ENSEMBLE CIRCUIT EN "BOUCLE POLAIRE"

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **NAGEL, Jörg** [DE/DE]; Bogenstr. 5, 47799 Krefeld (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B82B 1/00, C23C 18/12, 20/08**

(11) **WO 2006/037702** (13) A1

(21) PCT/EP2005/054277

(22) **31 Aug/août 2005 (31.08.2005)**

(25) de (26) de

(30) 04023702.6
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MATERIAL COMPOSITION USED FOR THE PRODUCTION OF A COATING FOR A COMPONENT MADE OF A METALLIC BASIC MATERIAL, AND COATED METALLIC COMPONENT
• COMPOSITION DE MATERIAU SERVANT A PRODUIRE UN REVETEMENT POUR UN COMPOSANT CONSTITUE D'UN MATERIAU METALLIQUE DE BASE, ET COMPOSANT METALLIQUE AINSI REVETU

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE). **REICHE, Ralph** [DE/DE]; Bulgenbachweg 15, 13465 Berlin (DE). **RINDLER, Michael** [DE/DE]; Waldstr. 38, 15566 Schöneiche (DE).
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(72, 75) **JABADO, Rene** [DE/DE]; Sylter Str. 7, 14199 Berlin (DE). **KRÜGER, Ursus** [DE/DE]; Krampnitzer Weg 11, 14089 Berlin (DE). **KÖRTVELYESSY, Daniel** [DE/DE]; Hohefeldstr. 6, 13467 Berlin (DE). **STEINBACH, Jan** [DE/DE]; Buchstr. 8, 13353 Berlin (DE). **ULLRICH, Raymond** [US/DE]; Habichtsteig 18, 14621 Schönwald (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F01N 3/021, B01D 53/94, F01N 3/035**

(11) **WO 2006/037703** (13) A1

(21) PCT/EP2005/054295

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) de (26) de

(30) 10 2004 048 313.2
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXHAUST GAS SYSTEM FOR AN INTERNAL COMBUSTION ENGINE AND METHOD FOR THE OPERATION OF SUCH AN EXHAUST GAS SYSTEM
• SYSTEME D'ECHAPPEMENT POUR MOTEUR A COMBUSTION INTERNE, ET PROCEDE POUR FAIRE FONCTIONNER CE SYSTEME D'ECHAPPEMENT

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **WIDENMEYER, Markus** [DE/DE]; Lachenstr. 14, 71101 Schoenaich (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05H 1/00*** (2006.01)
H01J 37/32 (2006.01)

(11) **WO 2006/037704** (13) A1

(21) PCT/EP2005/054317

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) fr (26) fr

(30) 0410574
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR CHARACTERIZING PLASMA
• DISPOSITIF ET PROCEDE DE CARACTERISATION DE PLASMA

(71) **ECOLE POLYTECHNIQUE** [FR/FR]; Route de Saclay, F-91120 PALAISEAU (FR). **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)** [FR/FR]; 3, rue Michel Ange, F-75016 PARIS (FR).
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(72, 75) **DINE, Sébastien** [FR/FR]; 19, allée des Eiders, F-75019 PARIS (FR). **BOOTH, Jean-Paul** [FR/FR]; 19, rue des Sources, F-91470 BOULLAY LES TROUX (FR).

(74) **MARTIN, SCHRIMPF, WARCOIN, AHNER, TEXIER, LE FORESTIER, CALLON DE LAMARCK, COLLIN, TETAZ-CABINET REG**; 20, rue de Chazelles, F-75847 PARIS CEDEX 17 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **C08L 23/10, C08F 110/06, 4/651**

(11) **WO 2006/037705** (13) A1

(21) PCT/EP2005/054370

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) en (26) en

(30) 04023627.5
4 Oct/oct 2004 (04.10.2004) EP

(30) 60/616,824
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELASTOMERIC POLYOLEFIN COMPOSITIONS
• COMPOSITIONS POLYOLEFINIQUES ELASTOMERES

(71) **Basell Poliolefine Italia s.r.l.** [IT/IT]; Intellectual Property, via Pergolesi 25, I-20124 Milano (IT).
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(72, 75) **MASSARI, Paola** [IT/IT]; via E. Farolfi 3, I-44100 Ferrara (IT). **NEUMANN, Andreas** [IT/IT]; Via Voltacasotto 9, I-44100 Ferrara (IT). **COLLINA, Gianni** [IT/IT]; via XXI Aprile 1945 n° 3 loc. Cassana, I-44044 Ferrara (IT). **FUSCO, Ofelia** [IT/IT]; Via Mulinetto 63, I-44100 Ferrara (IT).

(74) **GIBERTI, Stefano** et al. / etc.; Basell Poliolefine Italia s.r.l., Intellectual property, P. le Donegani 12, I-44100 Ferrara (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51)[7] **H02K 7/14, F16K 31/05**

(11) **WO 2006/037706** (13) A1

(21) PCT/EP2005/054399

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) de (26) de

(30) 10 2004 048 366.3
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACTUATOR FOR ACTUATING A FITTING USED IN PROCESS AUTOMATION

- ACTIONNEUR SERVANT A ACTIONNER UNE ARMATURE EN AUTOMATISATION DE PROCESSUS

(71) **AUMA RIESTER GmbH & Co. KG** [DE/DE]; Renkenrunsstrasse 20, 79379 Müllheim (DE).
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(72, 75) **RIESTER, Werner** [DE/DE]; Am Eichwald 38, 79379 Müllheim (DE). **NEWERLA, Henrik** [DE/DE]; Rheinfeldener Strasse 29, 79395 Neuenburg (DE).

(74) **ANDRES, Angelika**; Kanderweg 5, 79589 Binzen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60H 1/00, F02N 17/04, F01N 3/20, B01D 53/94**

(11) **WO 2006/037707** (13) A1

(21) PCT/EP2005/054407

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) de (26) de

(30) 102004048074.5
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR REGULATING THE TEMPERATURE OF A SERVICE FLUID AND/OR OF COMPONENTS

- PROCEDE ET DISPOSITIF POUR REGULER LA TEMPERATURE D'UN FLUIDE DE FONCTIONNEMENT ET/OU DE COMPOSANTS

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **BUERGLIN, Markus** [DE/DE]; Breslauer Str. 4, 71254 Diztingen (DE). **LUEDERS, Hartmut** [DE/DE]; Amselweg 4, 71720 Oberstenfeld (DE). **HEILIG, Dirk** [DE/DE]; Steinstr. 6, 71254 Ditzingen (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F02M 69/54, 61/16, G05D 16/02, F02M 63/00**

(11) **WO 2006/037708** (13) A1

(21) PCT/EP2005/054453

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) de (26) de

(30) 10 2004 048 386.8
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRESSURE REGULATOR FOR A FUEL SUPPLY UNIT

- REGULATEUR DE PRESSION POUR UNE UNITE DE REFOULEMENT DE CARBURANT

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DIESING, Detlev** [DE/DE]; Weidrichstrasse 12, 65795 Hattersheim (DE). **ECK, Karl** [DE/DE]; Lenaustrasse 36, 60318 Frankfurt (DE). **SCHMID, René** [DE/DE]; Petterweilstrasse 12, 60385 Frankfurt (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03K 17/687*** (2006.01)

(11) **WO 2006/037709** (13) A1

(21) PCT/EP2005/054485

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) en (26) en

(30) 102004047871.6
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SIGNAL INPUT CIRCUIT

- CIRCUIT D'ENTREE DE SIGNAUX

(71) **THOMSON LICENSING** [FR/FR]; 46 Quai A. Le Gallo, F-92100 Boulogne Billancourt (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CLEMENS, Klaus** [DE/DE]; Karl-Engler-Str. 4A, 79367 Weisweil (DE). **PEUSENS, Herbert** [DE/DE]; Gartenstr. 2/1, 78086 Brigachtal (DE). **ARMBRUSTER, Veit** [DE/DE]; Engeleweg 5, 78112 St. Georgen (DE).

(74) **ROSSMANITH, Manfred**; Deutsche Thomson-Brandt GmbH, European Patent Operations, Karl-Wiechert-Allee 74, 30625 Hannover (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01N 3/20*** (2006.01)
F16K 31/122 (2006.01)
F16K 31/126 (2006.01)
B01D 53/90 (2006.01)
B05B 1/30 (2006.01)

(11) **WO 2006/037710** (13) A1

(21) PCT/EP2005/054502

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) de (26) de

(30) 10 2004 048 075.3
2 Oct/oct 2004 (02.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METERING SYSTEM FOR REDUCING POLLUTANTS IN MOTOR VEHICLE EXHAUST GASES

- SYSTEME DE DOSAGE POUR DIMINUER LES SUBSTANCES NUISIBLES DANS LES GAZ D'ECHAPPEMENT DE VEHICULES A MOTEUR

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
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(72, 75) **RIPPER, Wolfgang** [DE/DE]; Maximilianstr. 9, 70327 Stuttgart (DE). **SCHALLER, Johannes** [DE/DE]; Thymianweg 6, 71665 Vaihingen An Der Enz (DE). **BUERGLIN, Markus** [DE/DE]; Breslauer Str. 4, 71254 Ditzingen (DE). **MEINGAST, Ulrich** [DE/DE]; Weilimdorfer Str. 120, 70469 Stuttgart (DE). **HEILIG, Dirk** [DE/DE]; Steinstr. 6, 71254 Ditzingen (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51)[7] **H01L 29/8605, 21/329**

(11) **WO 2006/037711** (13) A2

(21) PCT/EP2005/054523

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) de (26) de

(30) 102004048607.7
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR COMPONENT
• ELEMENT SEMI-CONDUCTEUR

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FLOHRS, Peter** [DE/DE]; Wallensteinstr. 38, 72770 Reutlingen (DE). **GOERLACH, Alfred** [DE/DE]; Bismarckstr. 70, 72127 Kusterdingen (DE). **URBACH, Peter** [DE/DE]; Eichendorffstr. 20, 72762 Reutlingen (DE). **FEILER, Wolfgang** [DE/DE]; Hundsschleestr. 7, 72766 Reutlingen (DE). **QU, Ning** [CN/DE]; Stauffenbergstr. 73, 72770 Reutlingen (DE). **HEYERS, Klaus** [DE/DE]; Peter-Cornelius-Str. 29, 72766 Reutlingen (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F02M 69/54**

(11) **WO 2006/037712** (13) A1

(21) PCT/EP2005/054560

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) de (26) de

(30) 10 2004 048 392.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRESSURE REGULATOR FOR A FUEL SUPPLY UNIT AND METHOD FOR PRODUCTION OF A PRESSURE REGULATOR
• REGULATEUR DE PRESSION POUR UNE UNITE DE REFOULEMENT DE CARBURANT ET PROCEDE DE FABRICATION D'UN REGULATEUR DE PRESSION

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHMID, René** [DE/DE]; Petterweilstrasse 12, 60385 Frankfurt (DE). **ECK, Karl** [DE/DE]; Lenaustrasse 36, 60318 Frankfurt (DE). **DIESING, Detlev** [DE/DE]; Weidrichstrasse 12, 65795 Hattersheim (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60K 31/04*** (2006.01)
B60K 31/00 (2006.01)

(11) **WO 2006/037713** (13) A1

(21) PCT/EP2005/054561

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) de (26) de

(30) 10 2004 048 468.6
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR SETTING THE SPEED OF A VEHICLE TO A MAXIMUM PERMISSIBLE SPEED
• SYSTEME ET PROCEDE POUR AJUSTER LA VITESSE D'UN VEHICULE A UNE VITESSE MAXIMALE TOLEREE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JATSCHKA, Thomas** [AT/AT]; Hausweingärten 21/1/11, A-2102 Kleinengersdorf (AT). **POHL, Alfred** [AT/AT]; Hochgasse 4, A-2130 Mistelbach (AT). **TSCHOFEN, Robert** [AT/AT]; Spengergasse 31/9, A-1050 Wien (AT). **ZIMMERMANN, Gernot** [AT/AT]; Stadlergasse 9A/2/6, A-1130 Wien (AT).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***C07D 307/87*** (2006.01)

(11) **WO 2006/037714** (13) A2

(21) PCT/EP2005/054566

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) MI2004A001872
1 Oct/oct 2004 (01.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR THE PREPARATION OF CITALOPRAM AND ESCITALOPRAM
• PROCEDE D'ELABORATION DE CITALOPRAME ET D'ESCITALOPRAME

(71) **ADORKEM TECHNOLOGY SPA** [IT/IT]; Via L. da Vinci 28, I-24062 COSTA VOLPINO (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COTTICELLI, Giovanni** [IT/IT]; Via Penati 8, I-20063 CERNUSCO SUL NAVIGLIO (IT). **SALVETTI, Raul** [IT/IT]; Via 24 Maggio 7, I-25040 MALONNO (IT).

(74) **PISTOLESI, Roberto** et al. / etc.; DRAGOTTI & ASSOCIATI SRL, Via Turati 32, I-20121 MILANO (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***G05D 16/20*** (2006.01)
H01F 7/08 (2006.01)

(11) **WO 2006/037715** (13) A1

(21) PCT/EP2005/054567

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) de (26) de

(30) 10 2004 048 706.5
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR DETERMINING A PWM SIGNAL ON WHICH A DITHER FREQUENCY IS SUPERIMPOSED IN ORDER TO CONTROL A SOLENOID VALVE
• PROCEDE ET DISPOSITIF POUR DETERMINER UN SIGNAL PWM SUR LEQUEL UNE FREQUENCE DE TREMBLEMENT EST SUPERPOSEE POUR COMMANDER UNE VANNE MAGNETIQUE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **KISSLER, Jose** [DE/DE]; Kühbergstr. 22, 93077 Bad Abbach (DE). **RÖHRL, Thomas** [DE/DE]; Lilienweg 23, 93092 Barbing (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B41C 1/10, B41M 5/36**

(11) **WO 2006/037716** (13) A1

(21) PCT/EP2005/054585

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 04104827.3
1 Oct/oct 2004 (01.10.2004) EP

(30) 60/617,694
12 Oct/oct 2004 (12.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF MAKING LITHOGRAPHIC PRINTING PLATES
• PROCEDE DE PRODUCTION DE PLAQUES D'IMPRESSION LITHOGRAPHIQUE

(71) **AGFA-GEVAERT** [BE/BE]; Septestraat 27, B-2640 Mortsel (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VERMEERSCH, Joan** [BE/BE]; c/o AGFA-GEVAERT, Corporate IP Department 3800, Septestraat 27, B-2640 Mortsel (BE). **VAN AERT, Huub** [NL/BE]; c/o AGFA-GEVAERT, Corporate IP Department 3800, Septestraat 27, B-2640 Mortsel (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 41/00*** (2006.01)
F02D 41/24 (2006.01)

(11) **WO 2006/037717** (13) A1

(21) PCT/EP2005/054591

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) de (26) de

(30) 10 2004 048 705.7
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR DETERMINING A DELAY PERIOD IN THE CONVEYANCE OF GAS IN AN INTERNAL COMBUSTION ENGINE
• PROCEDE ET DISPOSITIF POUR DETERMINER UNE DUREE DE DELAI DE TRANSPORT DE GAZ DANS UN MOTEUR A COMBUSTION INTERNE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZHANG, Hong** [DE/DE]; Spitzweg Strasse 16, 93105 Tegernheim (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A63C 17/06**

(11) **WO 2006/037718** (13) A1

(21) PCT/EP2005/054592

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) PN2004A000069
7 Oct/oct 2004 (07.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SKATE WITH IN-LINE ROLLERS OR ICE BLADES
• PATIN COMPRENANT DES ROUES ALIGNEES OU DES LAMES POUR LE PATINAGE SUR GLACE

(71) **NORDICA S.P.A.** [IT/IT]; Via Montebelluna 5/7, I-31040 TREVIGNANO (IT).
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(72, 75) **ZAMPIERI, Claudio** [IT/IT]; Via San Francesco 17, I-35019 TOMBOLO (IT).

(74) **GRÜNECKER, KINKELDEY, STOCKMAIR & SCHWANHÄUSSER**; Maximilianstrasse 58, 80538 MUNICH (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 3/06**

(11) **WO 2006/037719** (13) A2

(21) PCT/EP2005/054594

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 10/959,859
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ON DEMAND, NON-CAPACITY BASED PROCESS, APPARATUS AND COMPUTER PROGRAM TO DETERMINE MAINTENANCE FEES FOR DISK DATA STORAGE SYSTEM
• PROCEDE, APPAREIL ET PROGRAMME INFORMATIQUE A LA DEMANDE NON BASES SUR LA CAPACITE, PERMETTANT DE DETERMINER LES COUTS DE MAINTENANCE D'UN SYSTEME DE STOCKAGE DE DONNEES

(71) **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, New York 10504 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71) **IBM UNITED KINGDOM LIMITED** [GB/GB]; PO Box 41 North Harbour, Portsmouth Hampshire PO6 3AU (GB).
(only for / seulement pour MG)

(72, 75) **HOOD, Robert, Allen** [US/US]; 23265 Lago Mar Circle, Boca Ratib, Florida 33433 (US). **STUART, Alan** [US/US]; 156 Lyons Road, Scarsdale, New York 10583 (US).

(74) **MATHER, Belinda**; IBM United Kingdom Limited, Intellectual Property Law, Hursley Park, Winchester Hampshire SO21 2JN (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 41/00*** (2006.01)
F02D 41/34 (2006.01)
F02D 13/02 (2006.01)

(11) **WO 2006/037720** (13) A1

(21) PCT/EP2005/054596

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) de (26) de

(30) 10 2004 048 704.9

6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE

• PROCEDE ET DISPOSITIF POUR COMMANDER UN MOTEUR A COMBUSTION INTERNE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WEISS, Frank** [DE/DE]; Igelbergweg 5, 93080 Pentling/Grasslfing (DE). **ZHANG, Hong** [DE/DE]; Spitzweg Strasse 16, 93105 Tegernheim (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C25D 15/02*** (2006.01)

(11) **WO 2006/037721** (13) A1

(21) PCT/EP2005/054608

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 04023599.6
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF SURFACE-MODIFIED PARTICLES IN ELECTROPLATING TECHNOLOGY

• UTILISATION DE PARTICULES A SURFACE MODIFIEE EN GALVANOPLASTIE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STEINBACH, Jan** [DE/DE]; Buchstr. 8, 13353 Berlin (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01F 15/18*** (2006.01)
G01F 1/84 (2006.01)

(11) **WO 2006/037722** (13) A1

(21) PCT/EP2005/054625

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) de (26) de

(30) 102004048765.0
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITE SYSTEM, METHOD FOR PRODUCING SAID SYSTEM AND SENSOR COMPRISING A COMPOSITE SYSTEM OF THIS TYPE

• SYSTEME COMPOSITE, PROCEDE DE FABRICATION ASSOCIE ET CAPTEUR DE MESURE DOTE D'UN SYSTEME COMPOSITE DE CE TYPE

(71) **ENDRESS+HAUSER FLOWTEC AG** [CH/CH]; Kägenstrasse 7, CH-4153 Reinach (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LORENZ, Rainer** [DE/DE]; Basler Strasse 69, 79540 Lörrach (DE).

(74) **ANDRES, Angelika**; Endress+Hauser (Deutschland) Holding GmbH, PatServe, Colmarer Strasse 6, 79576 Weil am Rhein (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***B26D 3/02*** (2006.01)

(11) **WO 2006/037723** (13) A1

(21) PCT/EP2005/054648

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) fr (26) fr

(30) 0410770
8 Oct/oct 2004 (08.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CUTTING PRE-ASSEMBLED RUBBER PRODUCTS

• COUPE DE PRODUITS CAOUTCHOUTIQUES PREASSEMBLES

(71) **Société de Technologie MICHELIN** [FR/FR]; 23, rue Breschet, F-63000 CLERMONT-FERRAND (FR).
(only for / seulement pour AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MZ NA NE NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL)

(71) **MICHELIN Recherche et Technique S.A.** [CH/CH]; Route Louis Braille 10 et 12, CH-1763 GRANGES-PACCOT (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GONZALEZ, Antonio** [FR/FR]; 18, route de Maringues, F-63720 ENNEZAT (FR). **HILLARD, Michel** [FR/FR]; 6, allée Claude Monet, F-54200 TOUL (FR).

(74) **BAUVIR, Jacques**; Manufacture Française des, Pneumatiques MICHELIN, 23, place des Carmes-Déchaux SGD/LG/PI -, F35 - Ladoux, F-63040 CLERMONT-FERRAND Cedex 9 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01H 9/16**

(11) **WO 2006/037724** (13) A1

(21) PCT/EP2005/054680

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) de (26) de

(30) 10 2004 048 985.8
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR MONITORING A STATE OF AN ELECTRICAL SWITCHING DEVICE

• DISPOSITIF POUR SURVEILLER L'ETAT D'UN APPAREIL DE COMMUTATION ELECTRIQUE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OLSZEWSKI, Wojciech** [DE/DE]; Rieppelstr. 7, 13629 Berlin (DE). **SCHMIDT, Peter** [DE/DE]; Finkenkruger Weg 74, 13591 Berlin (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A23L 1/30, 1/302, 1/275, A61K 31/045, 35/72, 31/505, 31/122, 35/80, 31/125**

(11) **WO 2006/037725** (13) A1

(21) PCT/EP2005/054691

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) TO2004A000682
7 Oct/oct 2004 (07.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FORMULATION FOR ORAL ADMINISTRATION HAVING A HEALTH-PROMOTING EFFECT ON THE CARDIOVASCULAR SYSTEM
• FORMULATION DESTINEE A ETRE ADMINISTREE PAR VOIE ORALE PRESENTANT UN EFFET BENEFIQUE SUR LE SYSTEME CARDIOVASCULAIRE

(71) **ROTTAPHARM S.p.A.** [IT/IT]; Galleria Unione 5, I-20122 Milano (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SENIN, Paolo** [IT/IT]; Via Ferrari 47, I-20052 MONZA (IT). **SETNIKAR, Ivo** [IT/IT]; Via Dei Benedettini 1, I-20146 MILANO (IT). **ROVATI, Luigi, Angelo** [IT/IT]; Via Valosa di Sopra 28, I-20052 MONZA (IT).

(74) **RAMBELLI, Paolo** et al. / etc.; Corso Emilia 8, I-10152 TORINO (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)
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(51) ***F02M 61/14*** (2006.01)

(11) **WO 2006/037726** (13) A2

(21) PCT/EP2005/054693

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) de (26) de

(30) 10 2004 048 401.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RETAINER FOR A FUEL INJECTION DEVICE, AND FUEL INJECTION DEVICE
• SYSTEME D'ASSUJETTISSEMENT POUR DISPOSITIF D'INJECTION DE CARBURANT, ET DISPOSITIF D'INJECTION DE CARBURANT

(71) **ROBERT BOSCH GMBH** [DE/DE]; Postfach 30 02 20, 70442 Stuttgart (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUERST, Thomas** [DE/DE]; Clara-Schumann-Str. 18/1, 71701 Schwieberdingen (DE). **BOLZ, Thilo** [DE/DE]; Bruchsaler Str. 37, 76703 Kraichtal (DE).

(74) **ROBERT BOSCH GMBH**; Postfach 30 02 20, 70442 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 7/04*** (2006.01)

(11) **WO 2006/037727** (13) A1

(21) PCT/EP2005/054718

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) GM 715/2004
4 Oct/oct 2004 (04.10.2004) AT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DECORATIVE OBJECT OR GAME
• OBJET DE DÉCORATION ET DE JEU

(71) **WAGENHOFER COATING SERVICES GMBH** [AT/AT]; Lambrechtgasse 5/2, A-1040 Wien (AT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WAGENHOFER, Patrick** [AT/AT]; Wiedner Hauptstrasse 59/10, A-1040 Wien (AT).

(74) **SONN & PARTNER**; Riemergasse 14, A-1010 Wien (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***C09B 67/22*** (2006.01)
G02F 1/1335 (2006.01)
G02B 5/22 (2006.01)
C08K 5/00 (2006.01)

(11) **WO 2006/037728** (13) A1

(21) PCT/EP2005/054725

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 04104816.6
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF PYRIMIDO[5,4-G]PTERIDINES AS SHADING COMPONENT IN COLOR FILTER COLORANT COMPOSITIONS
• UTILISATION DE PYRIMIDO[5,4-G]PTERIDINES EN TANT QUE COMPOSANT D'OMBRAGE DANS DES COMPOSITIONS COLORANTES DE FILTRES DE COULEUR

(71) **CIBA SPECIALTY CHEMICALS HOLDING INC.** [CH/CH]; Klybeckstrasse 141, CH-4057 Basel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DENO, Takashi** [JP/JP]; 7-3, 1-chome, Najiominamidai, Nishinomiya-shi, Hyogo 669-1132 (JP). **EICHENBERGER, Thomas** [CH/CH]; Jungstrasse 17, CH-4056 Basel (CH). **VOIGT, Joachim** [DE/DE]; In den Käfmatten 1, 79588 Efringen-Kirchen (DE).

(74) **CIBA SPECIALTY CHEMICALS HOLDING INC.**; Patent Department, Klybeckstrasse 141, CH-4057 Basel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration :
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(51) ***E05G 1/00*** (2006.01)
E05G 1/14 (2006.01)

(11) **WO 2006/037729** (13) A1

(21) PCT/EP2005/054733

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 01608/04
1 Oct/oct 2004 (01.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-FUNCTIONAL, PORTABLE SECURITY SYSTEM
• SYSTEME DE SECURITE PORTABLE MULTIFONCTIONNEL

(71, 72) **VILLIGER, Peter** [CH/CH]; Mitteldorf 10, CH-5637 Beinwil (CH).

(74) **HEUSCH, Christian**; OK pat AG, Chamerstrasse 50, CH-6300 Zug (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F04D 19/04*** (2006.01)
F04D 29/40 (2006.01)
F04D 29/52 (2006.01)

(11) **WO 2006/037730** (13) A1

(21) PCT/EP2005/054735

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) de (26) de

(30) 10 2004 047 930.5
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRAG VACUUM PUMP
• POMPE A VIDE A FRICTION

(71) **LEYBOLD VACUUM GMBH** [DE/DE]; Bonner Str. 498, 50968 Köln (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ADAMIETZ, Ralf** [DE/DE]; Heideweg 19, 42929 Wermelskirchen (DE). **BLUMENTHAL, Roland** [DE/DE]; Blankenheimer Weg 31, 50374 Erftstadt (DE). **KALISCH, Dirk** [DE/DE]; In der Aue 2, 50999 Köln (DE).

(74) **SELTING, Günther** et al. / etc.; von Kreisler Selting Werner, Deichmannhaus am Dom Bahnhofsvorplatz 1, 50667 Köln (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G05B 19/418*** (2006.01)

(11) **WO 2006/037731** (13) A1

(21) PCT/EP2005/054762

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) de (26) de

(30) 10 2004 048 268.3
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-CURRENT SYSTEM
• INSTALLATION A COURANT DE FORTE INTENSITE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ECKEL, Ulrich** [DE/DE]; Jahnstrasse 10, 91341 Röttenbach (DE). **GECK, Ulf-Andre** [DE/DE]; Leharstrasse 13, 91074 Herzogenaurach (DE). **MACHATSCHEK, Klaus** [DE/DE]; Friedrich-Bauer-Str. 1/VII, 91058 Erlangen (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 17/18, G05B 13/04, G06Q 10/00**

(11) **WO 2006/037732** (13) A1

(21) PCT/EP2005/054765

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) de (26) de

(30) 10 2004 048 235.7
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR THE PROGNOSIS OF ENERGY CONSUMPTION OF AN INDUSTRIAL PRODUCTION PLANT, DEVICE FOR CARRYING OUT THE METHOD, ASSOCIATED COMPUTER PROGRAM PRODUCT, AND COMPUTER-READABLE MEDIUM
• PROCEDE POUR PRONOSTIQUER LA CONSOMMATION D'ENERGIE D'UNE INSTALLATION DE PRODUCTION INDUSTRIELLE, DISPOSITIF POUR METTRE LEDIT PROCEDE EN OEUVRE ET PROGICIEL CORRESPONDANT ET SUPPORT POUVANT ETRE LU PAR ORDINATEUR

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BUCH, Axel** [DE/DE]; Pestalozzistr. 7a, 50354 Hürth (DE). **TÖBERMANN, Johann-Christian** [DE/NL]; Pastoor Prickaertsstr. 7, NL-6291LL Vaals (NL).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/24*** (2006.01)

(11) **WO 2006/037733** (13) A2

(21) PCT/EP2005/054785

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/960,254
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR PROCESSING CELLS IN A SPREADSHEET
• PROCEDES, SYSTEMES ET PROGICIELS PERMETTANT DE TRAITER DES CELLULES DANS UN TABLEUR

(71) **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, New York 10504 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71) **IBM UNITED KINGDOM LIMITED** [GB/GB]; PO Box 41 North Harbour, Portsmouth Hampshire PO6 3AU (GB).
(only for / seulement pour MG)

(72, 75) **CHAVOUSTIE, Michael** [US/US]; 19100 East Shelby Road, New Knowville, Ohio 45871 (US). **EBERBACH, Andrew** [CA/US]; 114 Lake Street, Seekonk, Massachusetts 02771 (US). **MONTGOMERY, Trevor** [US/US]; 1805 Village Crossing Drive, Chapel Hill, North Carolina 27517 (US). **WOODS, Joshua** [US/US]; 430 Webster, Box 163, Farnhamville, Iowa 50538 (US).

(74) **LING, Christopher, John**; IBM United Kingdom Limited, Intellectual Property Law, Hursley Park, Winchester Hampshire SO21 2JN (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***G06Q 10/00*** (2006.01)

(11) **WO 2006/037734** (13) A2

(21) PCT/EP2005/054788

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) de (26) de

(30) 10 2004 048 236.5
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PREDICTING THE POWER CONSUMPTION OF AN INDUSTRIAL PRODUCTION PLANT, COMPUTER DEVICE FOR CARRYING OUT SAID METHOD, AND ASSOCIATED COMPUTER PROGRAM PRODUCT AND COMPUTER-READABLE MEDIUM
• PROCEDE POUR PREVOIR LA CONSOMMATION D'ENERGIE D'UNE INSTALLATION DE PRODUCTION INDUSTRIELLE, DISPOSITIF INFORMATIQUE SERVANT A LA MISE EN OEUVRE DE CE PROCEDE, ET PRODUIT PROGRAMME D'ORDINATEUR ET SUPPORT LISIBLE PAR ORDINATEUR CORRESPONDANTS

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **TÖBERMANN, Johann-Christian** [DE/NL]; Pastoor Prickaertsstr. 7, NL-6291LL Vaals (NL). **BUCH, Axel** [DE/DE]; Pestalozzistrasse 7a, 50354 Hürth (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(i)*

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(51) ***A61M 5/178*** (2006.01)
A61J 1/00 (2006.01)
A61K 9/12 (2006.01)
B01F 5/04 (2006.01)
B01F 13/00 (2006.01)
A61M 39/18 (2006.01)

(11) **WO 2006/037735** (13) A1

(21) PCT/EP2005/054819

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 749.9
5 Oct/oct 2004 (05.10.2004) DE

(30) 10 2005 011 174.2
9 Mar/mar 2005 (09.03.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR PRODUCING A MEDICAL FOAM
• DISPOSITIF POUR PRODUIRE UNE MOUSSE MEDICINALE

(71) **CHEMISCHE FABRIK KREUSSLER & CO. GMBH** [DE/DE]; Rheingaustr. 87 - 93, 65203 Wiesbaden (DE).
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(72, 75) **WOLLMANN, Jan-Christoph** [DE/DE]; Im Schleichengarten 9a, 55127 Mainz (DE).

(74) **VON KIRSCHBAUM, Alexander** et al. / etc.; Deichmannhaus am Dom, Bahnhofsvorplatz 1, 50667 Köln (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/00*** (2006.01)
A61K 47/26 (2006.01)

(11) **WO 2006/037736** (13) A1

(21) PCT/EP2005/054833

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 390.6
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL POWDER INHALATION PREPARATIONS BASED ON MODIFIED LACTOSE BLENDS THAT ARE USED AS ADJUVANTS
• POUDRES A INHALER A BASE DE MELANGES DE LACTOSES MODIFIES COMME AUXILIAIRES

(71) **BOEHRINGER INGELHEIM INTERNATIONAL GMBH** [DE/DE]; Binger Strasse 173, 55216 INGELHEIM AM RHEIN (DE).
(for all designated States except / pour tous les États désignés sauf DE US)

(71) **BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG** [DE/DE]; Binger Strasse 173, 55216 INGELHEIM AM RHEIN (DE).
(only for / seulement pour DE)

(72, 75) **TRUNK, Michael** [DE/DE]; Im Brühl 5, 55218 INGELHEIM (DE). **MUELLER, Bernd, Wilhelm** [DE/DE]; Schlotfeldtsberg 14a, 24220 FLINTBEK (DE). **STECKEL, Hartwig, Andreas** [DE/DE]; Heikendorfer Weg 70, 24232 SCHOENKIRCHEN (DE). **TIMMERMANN, Inga-Lis** [DE/DE]; Esmarckstrasse 44, 24105 KIEL (DE).

(74) **BOEHRINGER INGELHEIM INTERNATIONAL GMBH**; Binger Strasse 173, 55216 INGELHEIM AM RHEIN (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02K 5/20*** (2006.01)
H02K 9/16 (2006.01)

(11) **WO 2006/037737** (13) A1

(21) PCT/EP2005/054834

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 461.9
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HOUSING FOR AN ELECTRICAL MACHINE
• BOITIER POUR MACHINE ELECTRIQUE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZISLER, Michael** [DE/DE]; Kiesweg 10, 97717 Euerdorf-Wirmsthal (DE). **THEN, Thomas** [DE/DE]; Burgaradweg 6, 97616 Bad Neustadt (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/00*** (2006.01)
A61K 47/26 (2006.01)

(11) **WO 2006/037738** (13) A1

(21) PCT/EP2005/054835

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 389.2

1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MODIFYING SURFACES OF LACTOSE SERVING AS AN AUXILIARY AGENT TO BE USED FOR POWDER INHALANTS
• MODIFICATION DE SURFACES DE LACTOSE UTILISE COMME AUXILIAIRE, POUR DES AGENTS D'INHALATION PULVERULENTS

(71) **BOEHRINGER INGELHEIM INTERNATIONAL GMBH** [DE/DE]; Binger Strasse 173, 55216 INGELHEIM AM RHEIN (DE).
(only for / seulement pour AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MC MD MG MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RU SC SD SE)

(71) **BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG** [DE/DE]; Binger Strasse 173, 55216 INGELHEIM AM RHEIN (DE).
(only for / seulement pour DE)

(72, 75) **TRUNK, Michael** [DE/DE]; Im Brühl 5, 55218 INGELHEIM (DE). **TIMMERMANN, Inga-Lis** [DE/DE]; Esmarckstrasse 44, 24105 KIEL (DE). **MUELLER, Bernd, Wilhelm** [DE/DE]; Schlotfeldtsberg 14a, 24220 FLINTBEK (DE). **STECKEL, Hartwig, Andreas** [DE/DE]; Heikendorfer Weg 70, 24232 SCHOENKIRCHEN (DE).

(74) **BOEHRINGER INGELHEIM INTERNATIONAL GMBH**; Binger Strasse 173, 55216 INGELHEIM AM RHEIN (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037739** (13) A2

(21) PCT/EP2005/054840

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) fr (26) fr

(30) 01661/04
8 Oct/oct 2004 (08.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WATCH CONTROL DEVICE
• DISPOSITIF DE COMMANDE POUR MONTRE

(71) **BRUNO AFFOLTER S.A.** [CH/CH]; Rue du Cernil-Antoine 8-10, CH-2300 La Chaux-de-Fonds (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GUYOT, Alain** [CH/CH]; Rue Chapeau-Rablé 19, CH-2300 La Chaux-de-Fonds (CH).

(74) **GLN**; Rue du Puits-Godet 8A, CH-2000 Neuchâtel (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 39/16**

(11) **WO 2006/037740** (13) A1

(21) PCT/EP2005/054844

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 648.4
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR LIMITING CURRENT OF THE RESISTIVE TYPE WITH A STRIP-SHAPED HIGH T_c SUPERCONDUCTOR
• DISPOSITIF DE LIMITATION DU COURANT DE TYPE RESISTIF A SUPRACONDUCTEUR A HAUTE T<SB>C</SB> SOUS FORME DE BANDE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRÄMER, Hans-Peter** [DE/DE]; Regnitzweg 4, 91058 Erlangen (DE). **SCHMIDT, Wolfgang** [DE/DE]; Möhrendorfer Strasse 6, 91056 Erlangen (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 39/16*** (2006.01)
H02H 9/02 (2006.01)

(11) **WO 2006/037741** (13) A1

(21) PCT/EP2005/054852

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 646.8
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESISTIVE TYPE SUPER CONDUCTIVE CURRENT-LIMITING DEVICE COMPRISING A STRIP-SHAPED HIGH-T_c-SUPER CONDUCTIVE PATH
• LIMITEUR DE COURANT SUPRACONDUCTEUR DE TYPE RESISTIF COMPORTANT UNE PISTE SUPRACONDUCTRICE A T<SB>C</SB> ELEVEE EN FORME DE BANDE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRÄMER, Hans-Peter** [DE/DE]; Regnitzweg 4, 91058 Erlangen (DE). **SCHMIDT, Wolfgang** [DE/DE]; Möhrendorfer Strasse 6, 91056 Erlangen (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 39/16**

(11) **WO 2006/037742** (13) A1

(21) PCT/EP2005/054855

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 644.1
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR RESISTIVELY LIMITING CURRENT, COMPRISING A STRIP-SHAPED HIGH-T_c-SUPER CONDUCTOR PATH
• DISPOSITIF DE LIMITATION RESISTIVE DE COURANT POURVU D'UNE PISTE SUPRACONDUCTRICE A HAUTE T<SB>C</SB> EN FORME DE BANDE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRÄMER, Hans-Peter** [DE/DE]; Regnitzweg 4, 91058 Erlangen (DE). **SCHMIDT, Wolfgang** [DE/DE]; Möhrendorfer Strasse 6, 91056 Erlangen (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 39/16**

(11) **WO 2006/037743** (13) A1

(21) PCT/EP2005/054856

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) de (26) de

(30) 10 2004 048 647.6
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESISTIVE CURRENT-LIMITING DEVICE PROVIDED WITH A STRIP-SHAPED HIGH-T_c-SUPER CONDUCTOR PATH
• DISPOSITIF RESISTIF DE LIMITATION DE COURANT POURVU D'UNE PISTE SUPRACONDUCTRICE EN FORME DE BANDE A HAUTE T<SB>C</SB>

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRÄMER, Hans-Peter** [DE/DE]; Regnitzweg 4, 91058 Erlangen (DE). **SCHMIDT, Wolfgang** [DE/DE]; Möhrendorfer Strasse 6, 91056 Erlangen (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/475*** (2006.01)
A61K 38/17 (2006.01)

(11) **WO 2006/037744** (13) A1

(21) PCT/EP2005/054860

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) RM 2004 A 000489
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEGLYCOSYLATED AND DESIALIDATED LONG PENTRAXIN PTX3
• PENTRAXINE LONGUE PTX3 DEGLYCOSYLEE ET DESIALIDEE

(71) **SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.p.A.** [IT/IT]; Viale Shakespeare, 47, I-00144 Rome (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DE SANTIS, Rita** [IT/IT]; c/o Sigma-Tau Industrie Farmaceutiche, Riunite S.p.A., Viale Shakespeare, 47, I-00144 Roma (IT). **SALVATORI, Giovanni** [IT/IT]; c/o SIGMA-TAU Industrie Farmaceutiche, Riunite S.p.A., Via Pontina, Km. 30, 400, I-00040 Pomezia RM (IT). **CARMINATI, Paolo** [IT/IT]; c/o SIGMA-TAU Industrie Farmaceutiche, Riunite S.p.A., Via Pontina, Km. 30, 400, I-00040 Pomezia RM (IT). **INFORZATO, Antonio** [IT/IT]; c/o SIGMA-TAU Industrie Farmaceutiche, Riunite S.p.A., Via Pontina, Km. 30, 400, I-00040 Pomezia RM (IT).

(74) **SPADARO, Marco** et al. / etc.; CAVATTONI-RAIMONDI, Viale dei Parioli, 160, I-00197 Rome (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F25D 23/00*** (2006.01)

(11) **WO 2006/037745** (13) A1

(21) PCT/EP2005/054872

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 476.7
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REFRIGERATION DEVICE
• APPAREIL FRIGORIFIQUE

(71) **BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH** [DE/DE]; Carl-Wery-Str. 34, 81739 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NUIDING, Wolfgang** [DE/DE]; Hossenriedstr. 44/2, 89537 Giengen (DE).

(74) **BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH**; Carl-Wery-Str. 34, 81739 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/04*** (2006.01)

(11) **WO 2006/037746** (13) A2

(21) PCT/EP2005/054875

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 703.0
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR STARTING AND OPERATING A FUEL CELL INSTALLATION
• DISPOSITIF ET PROCEDE POUR DEMARRER ET FAIRE FONCTIONNER UNE INSTALLATION A PILES A COMBUSTIBLE

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BETTE, Willi** [DE/DE]; Pappelgasse 7 C, 91056 Erlangen (DE). **HOLL, Eugen** [DE/DE]; Mecklenburger Strasse 14, 90579 Langenzenn (DE). **STÜHLER, Walter** [DE/DE]; Bahnhofstrasse 25 D, 96114 Hirschaid (DE). **WEISS, Alfred** [DE/DE]; Schillerstrasse 15, 91301 Forchheim (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/30*** (2006.01)

(11) **WO 2006/037747** (13) A2

(21) PCT/EP2005/054891

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) de (26) de

(30) 10 2004 048 272.1
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR STRUCTURING A DATA STOCK THAT IS STORED ON AT LEAST ONE STORAGE MEDIUM
• PROCEDE POUR STRUCTURER UN ENSEMBLE DE DONNEES ENREGISTRE SUR AU MOINS UN SUPPORT D'ENREGISTREMENT

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TRESP, Volker** [DE/DE]; Wilhelm-Kuhnert-Str. 12, 81543 München (DE). **YU, Kai** [CN/DE]; Putzbrunnerstr. 129, 81739 München (DE). **YU, Shipeng** [CN/DE]; Gerhart-Hauptmann-Ring 3, 81737 München (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 471/04*** (2006.01)
A61K 31/4164 (2006.01)
A61P 1/04 (2006.01)

(11) **WO 2006/037748** (13) A1

(21) PCT/EP2005/054898

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 04104838.0
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTITUTED TRICYCLIC BENZIMIDAZOLES
• BENZIMIDAZOLES TRICYCLIQUES SUBSTITUES

(71) **ALTANA PHARMA AG** [DE/DE]; Byk-Gulden-Str. 2, 78467 Konstanz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72) **ZIMMERMANN, Peter Jan**; Zum Lerchental 43/1, 78315 Radolfzell (DE). **BREHM, Christof**; Richentalstr. 8, 78462 Konstanz (DE). **PALMER, Andreas**; Pirminweg 1a, 78467 Konstanz (DE). **CHIESA, M. Vittoria**; Alpenstr. 5, 78464 Konstanz (DE). **SIMON, Wolfgang-Alexander**; Schubertstrasse 17, 78464 Konstanz (DE). **POSTIUS, Stefan**; Austrasse 4b, 78467 Konstanz (DE). **KROMER, Wolfgang**; Hinterhauserstr. 5, 78464 Konstanz (DE).
(only for / seulement pour AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PL PT RO RU SC SD SE SG SI)

(72, 75) **BUHR, Wilm** [DE/DE]; Zum Kirchenwald 20, 78465 Konstanz (DE).

(74) **WOLF, Ulrich** et al. / etc.; Altana Pharma AG, Byk-Gulden-Str. 2, 78467 Konstanz (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01B 7/13*** (2006.01)
G01B 5/12 (2006.01)

(11) **WO 2006/037749** (13) A1

(21) PCT/EP2005/054905

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) BO2004A000604
1 Oct/oct 2004 (01.10.2004) IT

(30) BO2004A000789
21 Dec/déc 2004 (21.12.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR THE DIMENSIONAL AND/OR GEOMETRIC CHECKING OF MECHANICAL PARTS
• APPAREIL DE CONTROLE DIMENSIONNEL ET/OU GEOMETRIQUE DE PIECES MECANIQUES

(71) **MARPOSS SOCIETA' PER AZIONI** [IT/IT]; via Saliceto 13, I-40010 BENTIVOGLIO BO (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOLINELLI, Guido** [IT/IT]; via Cesare Boldrini 5/2, I-40121 Bologna (IT).

(74) **MARPOSS SOCIETA' PER AZIONI**; Patent Department, via Saliceto 13, I-40010 Bentivoglio (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration : *(u)*

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(51) ***D21H 21/16*** (2006.01)

(11) **WO 2006/037750** (13) A1

(21) PCT/EP2005/054922

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 430.9
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS AND MACHINE FOR PRODUCING A WEB OF FIBROUS MATERIAL
• MACHINE ET PROCEDE POUR PRODUIRE UNE BANDE DE MATIERE FIBREUSE

(71) **VOITH PAPER PATENT GMBH** [DE/DE]; Sankt Pöltener Strasse 43, 89522 HEIDENHEIM (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HENSSLER, Joachim** [DE/DE]; Franz-Joachim-Beich-Str. 19, 88213 Ravensburg (DE). **KOTZMAIER, Daniel** [AT/AT]; St.-Ruprecht-Str. 33, A-8600 Bruck / Murr (AT). **KLING, Robert** [AT/AT]; Turnergasse 30/4, A-1150 WIEN (AT).

(74) **VOITH PAPER PATENT GMBH**; Sankt Pöltener Strasse 43, 89522 HEIDENHEIM (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037751** (13) A2

(21) PCT/EP2005/054924

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) de (26) de

(30) 10 2004 048 358.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EQUIDISTANT ISOFIX ARRANGEMENT
• ENSEMBLE ISOFIX EQUIDISTANT

(71) **JOHNSON CONTROLS GMBH** [DE/DE]; Industriestrasse 20-30, 51399 Burscheid (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRÄMER, Bernd** [DE/DE]; Auf der Heide 17, 53947 Zingsheim (DE). **ZUBE, Manfred** [DE/DE]; Kohlsberg 1, 42657 Solingen (DE).

(74) **WOLFF, Felix**; Kutzenberger & Wolff, Theodor-Heuss-Ring 23, 50668 Köln (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62K 15/00*** (2006.01)
F16B 7/22 (2006.01)

(11) **WO 2006/037752** (13) A1

(21) PCT/EP2005/054926

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,669
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RELEASABLE SECURING APPARATUS AND METHOD OF USING SAME
• APPAREIL DE FIXATION DETACHABLE ET PROCEDE D'UTILISATION CORRESPONDANT

(71) **STUDIO MODERNA SA** [CH/CH]; Viale S. Franscini 40, CH-6900 LUGANO (CH). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **MIHELIC, Miko** [SI/SI]; Hrusevo 26A, 1356 DOBROVA (SI).

(74) **FRANZOLIN, Luigi** et al. / etc.; STUDIO TORTA S.r.l., Via Viotti, 9, I-10121 TORINO (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 81/06*** (2006.01)

(11) **WO 2006/037753** (13) A1

(21) PCT/EP2005/054934

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,023
4 Oct/oct 2004 (04.10.2004) US

(30) 60/614,973
4 Oct/oct 2004 (04.10.2004) US

(30) 60/619,695
19 Oct/oct 2004 (19.10.2004) US

(30) 60/619,694
19 Oct/oct 2004 (19.10.2004) US

(30) 04106875.0
22 Dec/déc 2004 (22.12.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SULFONE POLYMER COMPOSITION
• COMPOSITION DE POLYMERE SULFONE

(71) **SOLVAY ADVANCED POLYMERS L.L.C.** [US/US]; 4500 McGinnis Ferry Road, ALPHARETTA, Georgia 30005-3914 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **EL-HIBRI, Mohammad Jamal** [LB/US]; 6851 Roswell Road No. M-18, ATLANTA, Georgia 30328 (US).

(74) **JACQUES, Philippe** et al. / etc.; SOLVAY (Société Anonyme), Intellectual Property Department, Rue de Ransbeek, 310, B-1120 Brussels (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 81/06*** (2006.01)

(11) **WO 2006/037754** (13) A1

(21) PCT/EP2005/054935

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,023
4 Oct/oct 2004 (04.10.2004) US

(30) 60/614,974
4 Oct/oct 2004 (04.10.2004) US

(30) 60/614,973
4 Oct/oct 2004 (04.10.2004) US

(30) 60/619,695
19 Oct/oct 2004 (19.10.2004) US

(30) 04106876.8
22 Dec/déc 2004 (22.12.2004) EP

(30) 05103144.1
19 Apr/avr 2005 (19.04.2005) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC COMPONENTS
• COMPOSANTS ELECTRONIQUES

(71) **SOLVAY ADVANCED POLYMERS, L.L.C.** [US/US]; 4500 McGinnis Ferry Road, ALPHARETTA, Georgia 30005-3914 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **CUPTA, Glenn W.** [US/US]; 615 Wexford Close, ROSWELL, Georgia 30075 (US). **EL-HIBRI, Mohammad Jamal** [LB/US]; 6851 Roswell Road, No. M-18, ATLANTA, Georgia 30328 (US).

(74) **JACQUES, Philippe** et al. / etc.; SOLVAY (Société Anonyme), Intellectual Property Department, Rue de Ransbeek, 310, B-1120 Brussels (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08L 81/06**

(11) **WO 2006/037755** (13) A1

(21) PCT/EP2005/054936

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,973
4 Oct/oct 2004 (04.10.2004) US

(30) 60/614,974
4 Oct/oct 2004 (04.10.2004) US

(30) 60/615,023
4 Oct/oct 2004 (04.10.2004) US

(30) 60/619,694
19 Oct/oct 2004 (19.10.2004) US

(30) 60/619,695
19 Oct/oct 2004 (19.10.2004) US

(30) 04106878.4
22 Dec/déc 2004 (22.12.2004) EP

(30) 04106876.8
22 Dec/déc 2004 (22.12.2004) EP

(30) 04106875.0
22 Dec/déc 2004 (22.12.2004) EP

(30) 04106879.2
22 Dec/déc 2004 (22.12.2004) EP

(30) 05102551.8
31 Mar/mar 2005 (31.03.2005) EP

(30) 60/670,266
12 Apr/avr 2005 (12.04.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SULFONE POLYMER COMPOSITION
• COMPOSITION DE POLYMERE SULFONE

(71) **SOLVAY ADVANCED POLYMERS, L.L.C.** [US/US]; McGinnis Ferry Road, Alpharetta, GA 30005-3914 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **EL-HIBRI, Mohammad Jamal** [LB/US]; 6851 Roswell Road, No. M-18, Atlanta, GA 30328 (US).

(74) **JACQUES, Philippe** et al. / etc.; SOLVAY (Société Anonyme), Intellectual Property Department, Rue de Ransbeek, 310, B-1120 Brussels (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 81/06*** (2006.01)

(11) **WO 2006/037756** (13) A1

(21) PCT/EP2005/054937

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,023
4 Oct/oct 2004 (04.10.2004) US

(30) 60/619,694
19 Oct/oct 2004 (19.10.2004) US

(30) 60/619,695
19 Oct/oct 2004 (19.10.2004) US

(30) 04106879.2
22 Dec/déc 2004 (22.12.2004) EP

(30) 04106878.4
22 Dec/déc 2004 (22.12.2004) EP

(30) 04106875.0
22 Dec/déc 2004 (22.12.2004) EP

(30) 60/670,266
12 Apr/avr 2005 (12.04.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH PERFORMANCE SHAPED ARTICLES, METHODS OF MAKING, AND USES THEREOF
• ARTICLES EN FORME DE HAUTE PERFORMANCE, PROCEDES DE FABRICATION ET UTILISATIONS DE CEUX-CI

(71) **SOLVAY ADVANCED POLYMERS, L.L.C.** [US/US]; McGinnis Ferry Road, ALPHARETTA, Georgia 30005-3914 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UNDERWOOD, Geoffrey** [US/US]; Cortez Lane 1420, ATLANTA, Georgia 30319 (US). **STERN, Brian A.** [US/US]; 335 Hurstbourne Lane, DULUTH, Georgia 30097 (US). **LIPPL, Anthony** [US/US]; 4545 Eastpont Drive, CUMMINGS, Georgia 30041 (US). **WEINBERG, Shari** [US/US]; 3 Brittany Way, ATLANTA, Georgia 30324 (US). **SAVARIAR, Selvaraj** [US/US]; 300 Wentworth Trail, ALPHARETTA, Georgia 30022 (US). **EL-HIBRI, Mohammad Jamal** [LB/US]; 6851Roswell Road, No. M-18, ATLANTA, Georgia 30328 (US).

(74) **JACQUES, Philippe** et al. / etc.; SOLVAY (Société Anonyme), Intellectual Property Department, Rue de Ransbeek, 310, B-1120 BRUSSELS (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08K 3/08*** (2006.01)

(11) **WO 2006/037757** (13) A1

(21) PCT/EP2005/054938

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,023
4 Oct/oct 2004 (04.10.2004) US

(30) 60/619,694
19 Oct/oct 2004 (19.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OVERMOLDED PLASTIC ARTICLES, USES THEREOF, METHOD OF MAKING
• ARTICLES DE PLASTIQUE SURMOULES, UTILISATIONS DE CEUX-CI ET PROCEDES DE FABRICATION

(71) **SOLVAY ADVANCED POLYMERS, L.L.C.** [US/US]; 4500 McGinnis Ferry Road, ALPHARETTA, Georgia 30005-3914 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EL-HIBRI, Mohammad Jamal** [LB/US]; 6851 Roswell Road, ATLANTA, Georgia 30328 (US). **STERN, Brian A.** [US/US]; 335 Hurstbourne Lane, DULUTH, Georgia 30097 (US).

(74) **JACQUES, Philippe** et al. / etc.; SOLVAY (Société Anonyme), Intellectual Property Department, Rue de Ransbeek, 310, B-1120 BRUSSELS (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08K 7/02*** (2006.01)
C08K 13/00 (2006.01)
C08L 81/06 (2006.01)

(11) **WO 2006/037758** (13) A1

(21) PCT/EP2005/054939

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,023
4 Oct/oct 2004 (04.10.2004) US

(30) 04106878.4
22 Dec/déc 2004 (22.12.2004) EP

(30) 04106876.8
22 Dec/déc 2004 (22.12.2004) EP

(30) 04106875.0
22 Dec/déc 2004 (22.12.2004) EP

(30) 05102551.8
31 Mar/mar 2005 (31.03.2005) EP

(30) 60/670,266
12 Apr/avr 2005 (12.04.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLY(ARYLETHERDISULFONE) COMPOSITION AND SHAPED ARTICLE MADE THEREOF
• COMPOSITION POLY(ARYLETHERDISULFONE) ET ARTICLE EN FORME CONSTITUE DE CETTE COMPOSITION

(71) **SOLVAY ADVANCED POLYMERS, L.L.C.** [US/US]; 4500 McGinnis Ferry Road, Alpharetta, Georgia 30005-3914 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CUPTA, Glenn W.** [US/US]; 615 Wexford Close, Roswell, Georgia 30075 (US). **RYAN, Edward** [GB/US]; 585 Leather Hinge Trail, Roswell, Georgia 30075 (US). **STERN, Brian A.** [US/US]; 335 Hurstbourne Lane, Duluth, Georgia 30097 (US).

(74) **JACQUES, Philippe** et al. / etc.; SOLVAY (Société Anonyme), Intellectual Property Department, Rue de Ransbeek, 310, B-1120 Brussels (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07D 471/04, 491/04, A61K 31/435, A61P 1/00 // (C07D 471/04, 235:00, 221:00) (C07D 491/04, 311:00, 235:00)**

(11) **WO 2006/037759** (13) A1

(21) PCT/EP2005/054944

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04104851.3
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONDENSED TRICYCLIC BENZIMIDAZOLES FOR THE TREATMENT OF GASTROINTESTINAL DISORDERS
• BENZIMIDAZOLES TRICYCLIQUES CONDENSES DESTINES AU TRAITEMENT DE TROUBLES DU TUBE DIGESTIF

(71) **ALTANA PHARMA AG** [DE/DE]; Byk-Gulden-Str. 2, 78467 Konstanz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZIMMERMANN, Peter Jan** [DE/DE]; Zum Lerchental 43/1, 78315 Radolfzell (DE). **BUHR, Wilm** [DE/DE]; Zum Kirchenwald 20, 78465 Konstanz (DE). **BREHM, Christof** [DE/DE]; Richentalstr. 8, 78462 Konstanz (DE). **PALMER, Andreas** [DE/DE]; Pirminweg 1a, 78467 Konstanz (DE). **CHIESA, M. Vittoria** [IT/DE]; Alpenstr. 5, 78464 Konstanz (DE). **SIMON, Wolfgang-Alexander** [DE/DE]; Schubertstrasse 17, 78464 Konstanz (DE). **POSTIUS, Stefan** [DE/DE]; Austrasse 4b, 78467 Konstanz (DE). **KROMER, Wolfgang** [DE/DE]; Hinterhauserstr. 5, 78464 Konstanz (DE).

(74) **WOLF, Ulrich** et al. / etc.; c/o ALTANA Pharma AG, Byk-Gulden-Str. 2, 78467 Konstanz (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F25D 3/10*** (2006.01)
A01N 1/00 (2006.01)
F17C 3/08 (2006.01)
G01N 1/42 (2006.01)

(11) **WO 2006/037760** (13) A1

(21) PCT/EP2005/054947

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 047 965.8
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CRYO-DEVICE AND ASSOCIATED OPERATIONAL METHOD
• DISPOSITIF CRYOGENIQUE ET PROCEDE PERMETTANT DE FAIRE FONCTIONNER LEDIT DISPOSITIF

(71) **FRAUNHOFER GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.** [DE/DE]; Hansastrasse 27c, 80686 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUHR, Günter** [DE/DE]; Kavalierstrasse 15, 13187 Berlin (DE). **ZIMMERMANN, Heiko** [DE/DE]; Paul-Linke-Strasse 20, 66113 Saarbrücken (DE). **OH, Young-Joo** [DE/DE]; Grossherzog-Friedrich-Strasse 125A, 66121 Saarbrücken (DE). **SCHÖN, Uwe** [DE/DE]; Schachenweg 5, 66540 Neunkirchen (DE).

(74) **BEIER, Ralph**; v. Bezold & Sozien, Akademiestrasse 7, 80799 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 207/32*** (2006.01)
C07D 307/46 (2006.01)
C07D 333/22 (2006.01)
C07D 409/06 (2006.01)
C07C 259/06 (2006.01)
C07D 333/56 (2006.01)
C07D 213/46 (2006.01)
C07D 307/80 (2006.01)
A61K 31/165 (2006.01)
A61K 31/435 (2006.01)
A61K 31/4436 (2006.01)
A61P 35/00 (2006.01)

(11) **WO 2006/037761** (13) A1

(21) PCT/EP2005/054949

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) MI2004A001869
1 Oct/oct 2004 (01.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NEW HISTONE DEACETYLASES INHIBITORS
• NOUVEAUX INHIBITEURS DES HISTONE-DEACETYLASES

(71) **DAC S.R.L.** [IT/IT]; Via dei Bossi 2/A, Milan, 20121 (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MINUCCI, Saverio** [IT/IT]; Via Sporting Mirasole 23/16, I-20090 NOVERASCO OPERA (IT). **PELICCI, Pier Giuseppe** [IT/IT]; Via Emilia 10, I-20090 Opera (IT). **MAI, Antonello** [IT/IT]; Via Jacopo Ferretti 19, I-00137 Rome (IT). **BALLARINI, Marco** [IT/IT]; Corso Sempione 96, I-20154 Milan (IT). **GARGIULO, Gaetano** [IT/IT]; Via Angri 77, I-80065 S. Agnello (IT). **MASSA, Silvio** [IT/IT]; Via Tangorra 1, I-00191 Rome (IT).

(74) **GERLI, Paolo** et al. / etc.; Notarbartolo & Gervasi S.p.A., Corso di Porta Vittoria 9, I-20122 Milan (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/16*** (2006.01)

(11) **WO 2006/037762** (13) A1

(21) PCT/EP2005/054950

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,084
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR EX-VIVO PURGING IN AUTOLOGOUS TRANSPLANTATION
• PROCEDE DE PURGE EX VIVO EN AUTOGREFFE AU MOYEN DE MOLECULES FASL SOLUBLES

(71) **APOXIS SA** [CH/CH]; 22 Chemin des Croisettes, CH-1066 EPALINGES (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DUPUIS, Marc** [CH/CH]; Bains de l'Alliaz, CH-1807 BLONAY (CH). **GREANEY, Peter** [GB/CH]; Impasse de Chevrine 5, CH-1034 BOUSSENS (CH). **DUCHOSAL, Michel** [CH/CH]; Route de la Converney 116, CH-1093 LA CONVERSION (CH).

(74) **CABINET REGIMBEAU**; Martin, Schrimpf, Warcoin, Ahner, Texier, Le Fores, tier, Callon de Lamarck, Collin, Tetaz., 129 rue Servient, F-69326 Lyon Cedex 03 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration : *(u)*

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(51) ***A61K 9/00*** (2006.01)
A61K 31/4439 (2006.01)
A61K 31/4375 (2006.01)

(11) **WO 2006/037763** (13) A1

(21) PCT/EP2005/054953

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04104883.6
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ORAL PHARMACEUTICAL PREPARATION FOR PROTON PUMP ANTAGONISTS

• PREPARATION PHARMACEUTIQUE ORALE POUR ANTAGONISTES DE LA POMPE A PROTONS

(71) **ALTANA PHARMA AG** [DE/DE]; Byk-Gulden-Str. 2, 78467 Konstanz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRUECK-SCHEFFLER, Antje** [DE/DE]; Clara-Schumann-Str. 5, 78464 Konstanz (DE). **ANSTETT-KLEIN, Isabel** [DE/DE]; Neuffenstr. 13, 70771 Leinfelden-Echterdingen (DE). **HILTL, Simone** [DE/DE]; Clara-Schumann-Str. 8, 78464 Konstanz (DE). **NEY, Hartmut** [DE/DE]; Peter-Thumb-Str. 46, 78464 Konstanz (DE).

(74) **KRATZER, Bernd** et al. / etc.; c/o ALTANA Pharma AG, Byk-Gulden-Str. 2, 78467 Konstanz (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***D06F 37/26*** (2006.01)
D06F 37/04 (2006.01)

(11) **WO 2006/037764** (13) A1

(21) PCT/EP2005/054954

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 047 996.8
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOUNTING STAR FOR A WASHING MACHINE
• ETOILE DE SUPPORT POUR UN LAVE-LINGE

(71) **BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH** [DE/DE]; Carl-Wery-Str. 34, 81739 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RATFISCH, Uwe** [DE/DE]; Plöner Str. 19, 14193 Berlin (DE).

(74) **BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH**; Carl-Wery-Str. 34, 81739 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01F 7/20**

(11) **WO 2006/037765** (13) A1

(21) PCT/EP2005/054955

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 048 639.5
4 Oct/oct 2004 (04.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADHESIVE MAGNET
• AIMANT D'ADHÉRENCE

(71) **MAGENTA GMBH SYSTEMLIEFERANT FÜR ELEKTROMAGNETISCHE BAUGRUPPEN** [DE/DE]; Lebacher Strasse 60, 66265 Heusweiler (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BIERBRAUER, Franz A.** [DE/DE]; Lilienstrasse 1, 66773 Schwalbach (DE).

(74) **ROTERMUND, Hanns-Jörg**; ROTERMUND + PFUSCH + BERNHARD, Waiblinger Strasse 11, 70372 Stuttgart (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4375*** (2006.01)
A61P 1/04 (2006.01)
A61K 9/20 (2006.01)

(11) **WO 2006/037766** (13) A1

(21) PCT/EP2005/054956

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04104884.4
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ORAL PHARMACEUTICAL PREPARATION COMPRISING A PROTON PUMP ANTAGONIST AND A BASIC EXCIPIENT
• PREPARATION PHARMACEUTIQUE ORALE CONTENANT UN ANTAGONISTE DE LA POMPE A PROTONS ET UN EXCIPIENT BASIQUE

(71) **ALTANA PHARMA AG** [DE/DE]; Byk-Gulden-Str. 2, 78467 Konstanz (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NEY, Hartmut** [DE/DE]; Peter-Thumb-Str. 46, 78464 Konstanz (DE). **ANSTETT-KLEIN, Isabel** [DE/DE]; Neuffenstr. 13, 70771 Leinfelden-Echterdingen (DE). **HILTL, Simone** [DE/DE]; Clara-Schumann-Str. 8, 78464 Konstanz (DE). **BRUECK-SCHEFFLER, Antje** [DE/DE]; Clara-Schumann-Str. 5, 78464 Konstanz (DE).

(74) **KRATZER, Bernd** et al. / etc.; c/o ALTANA Pharma AG, Byk-Gulden-Str. 2, 78467 Konstanz (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***D06F 37/20*** (2006.01)

(11) **WO 2006/037767** (13) A1

(21) PCT/EP2005/054958

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) de (26) de

(30) 10 2004 047 999.2
1 Oct/oct 2004 (01.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FRICTION DAMPER DEVICE FOR A WASHING MACHINE
• AMORTISSEUR A FRICTION DESTINE A UN LAVE-LINGE

(71) **BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH** [DE/DE]; Carl-Wery-Str. 34, 81739 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHUCK, Rolf** [DE/DE]; Bochumer Str. 23, 10555 Berlin (DE). **ACKERMANN, Uwe** [DE/DE]; Grosser Ring 97, 14621 Schönwalde (DE). **BOHM, Andreas** [DE/DE]; Beyschlagstr. 5 B, 13503 Berlin (DE).

(74) **BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH**; Carl-Wery-Str. 34, 81739 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08K 3/08*** (2006.01)

(11) **WO 2006/037768** (13) A1

(21) PCT/EP2005/054964

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,023
4 Oct/oct 2004 (04.10.2004) US

(30) 60/619,694
19 Oct/oct 2004 (19.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OVERMOLDED PLASTIC ARTICLES, USES THEREOF, METHOD OF MAKING
• ARTICLES EN PLASTIQUE SURMOULES, LEURS UTILISATIONS, ET PROCEDE DE FABRICATION ASSOCIE

(71) **SOLVAY ADVANCED POLYMERS, L.L.C.** [US/US]; 4500 McGinnis Ferry Road, ALPHARETTA, Georgia 30005-3914 (US).
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(72, 75) **CLEMENSEN, Patrick** [US/US]; 6873 Laurel Ridge Court, DOUGLASVILLE, Georgia 30135 (US). **WARKOSKI, Gregory** [US/US]; 108 Brook Hollow Lake Trail, CUMMING, Georgia 30040 (US). **VAN VOLKINBURG, Frank** [US/US]; 6103 Falling Water Ct, ROSWELL, Georgia 30075 (US). **STORMER, Michael B.** [US/US]; 8906 Morning Mist Drive, CLARKSTON, Michigan 48348 (US). **STERN, Brian A.** [US/US]; 335 Hurstbourne Lane, DULUTH, Georgia 30097 (US).

(74) **JACQUES, Philippe** et al. / etc.; SOLVAY (Société Anonyme), Intellectual Property Department, Rue de Ransbeek, 310, B-1120 BRUSSELS (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/724*** (2006.01)
A61P 11/06 (2006.01)
A61P 11/08 (2006.01)

(11) **WO 2006/037769** (13) A1

(21) PCT/EP2005/054966

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04104957.8
10 Oct/oct 2004 (10.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF CYCLODEXTRIN FOR TREATMENT AND PREVENTION OF BRONCHIAL INFLAMMATORY DISEASES.
• UTILISATION DE LA CYCLODEXTRINE POUR LE TRAITEMENT ET LA PREVENTION DE MALADIES INFLAMMATOIRES BRONCHIQUES

(71) **UNIVERSITE DE LIEGE** [BE/BE]; Interface Entreprises-Université, Antheunis, Nicole, quai Van Beneden, 25, B-4020 Liege (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CATALDO, Didier** [BE/BE]; Rue Vaux, 363, B-4870 Trooz (BE). **EVRARD, Brigitte** [BE/BE]; Grand Route, 94, B-4537 Verlaine (BE). **NOEL, Agnes** [BE/BE]; Les Cours, 8, B-4653 Bolland (BE). **FOIDART, Jean-Michel** [BE/BE]; Sur la Heid, 3, B-4870 Trooz (BE).

(74) **UNIVERSITE DE LIEGE**; Interface Entreprises-Université, Antheunis, Nicole, quai Van Beneden, 25, B-4020 Liege (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***C07K 14/78*** (2006.01)
A61L 27/24 (2006.01)
A61L 24/00 (2006.01)
A61L 17/08 (2006.01)

(11) **WO 2006/037770** (13) A1

(21) PCT/EP2005/054972

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fr (26) fr

(30) 60/615,783
4 Oct/oct 2004 (04.10.2004) US

(30) 04/11793
5 Nov/nov 2004 (05.11.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COVALENT GRAFTING OF HYDROPHOBIC SUBSTANCES ON COLLAGEN
• GREFFAGE COVALENT DE SUBSTANCES HYDROPHOBES SUR LE COLLAGENE

(71) **INSTITUT NATIONAL DES SCIENCES APPLIQUEES DE LYON** [FR/FR]; 20 avenue Albert Einstein, F-69100 Villeurbanne (FR).
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(72, 75) **GAGNIEU, Christian** [FR/FR]; 19 rue Pierre et Marie Curie, F-69680 Chassieu (FR).

(74) **CABINET REGIMBEAU-MARTIN, SCHRIMPF, WARCOIN, AHNER, TEXIER, LE FORESTIER, CALLON DE LAMARCK, COLLIN,TETAZ**; 129 rue Servient, F-69326 LYON Cédex 03 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration :
(u)

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(51) ***A61K 31/70*** (2006.01)
A61K 38/14 (2006.01)
A61K 9/12 (2006.01)
A61P 9/10 (2006.01)

(11) **WO 2006/037771** (13) A1

(21) PCT/EP2005/054973

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 04104897.6
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PULMONARY ADMINISTRATION OF AN ANTITHROMBOTIC COMPOUND
• ADMINISTRATION PULMONAIRE D'UN COMPOSE ANTITHROMBOTIQUE

(71) **AKZO NOBEL N.V.** [NL/NL]; Akzo Nobel N.V., Velperweg 76, NL-6824 BM Arnhem (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VOGEL, Gerardus, Martinus, Theodorus** [NL/NL]; N.V.ORGANON, P.O. BOX 20, NL-5340 BH OSS (NL).

(74) **HOGENBIRK, M.**; P.O. Box 20, NL-5340 BH Oss (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/04*** (2006.01)

(11) **WO 2006/037772** (13) A1

(21) PCT/EP2005/054974

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fr (26) fr

(30) 0410660
8 Oct/oct 2004 (08.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENDOSCOPIC CAMERA HEAD
• TETE DE CAMERA ENDOSCOPIQUE

(71) **THALES** [FR/FR]; 45, rue de Villiers, F-92200 Neuilly-Sur-Seine (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VERDIER, Alain** [FR/FR]; 57, rue Gambetta, F-42170 St Just St Rambert (FR).

(74) **ESSELIN, Sophie** et al. / etc.; Marks & Clerk France, 31-33, avenue Aristide Briand, F-94117 Arcueil (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(a)*

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(51)[7] **C08K 3/22, 5/09, 13/02**

(11) **WO 2006/037773** (13) A1

(21) PCT/EP2005/054975

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,025
4 Oct/oct 2004 (04.10.2004) US

(30) 05101408.2
24 Feb/fév 2005 (24.02.2005) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AROMATIC HIGH GLASS TRANSITION TEMPERATURE SULFONE POLYMER COMPOSITION
• COMPOSITION POLYMERE SULFONE AROMATIQUE A TEMPERATURE DE TRANSITION VITREUSE ELEVEE

(71) **SOLVAY ADVANCED POLYMERS, L.L.C.** [US/US]; 4500 McGinnis Ferry Road, Alpharetta, GA 30005-3914 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EL-HIBRI, Mohammad Jamal** [US/US]; 6851 Roswell Road, No. M-18, Atlanta, Georgia 30328 (US). **REICHMANN, Mark G.** [US/US]; 3890 Andrews Crossing, Roswell, Georgia 30075 (US). **BRADEMEYER, Douglas** [US/US]; 6695 Stillmeadow Dr. Cumming, Georgia 30040 (US).

(74) **JACQUES, Philippe** et al. / etc.; Solvay (Société Anonyme), Intellectual Property Department, Rue de Ransbeek, 310, B-1120 Brussels (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D21H 17/28*** (2006.01)
D21H 23/28 (2006.01)
D21H 23/22 (2006.01)

(11) **WO 2006/037774** (13) A1

(21) PCT/EP2005/054981

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) de (26) de

(30) 10 2004 048 431.7
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING A FIBROUS MATERIAL WEB
• PROCEDE POUR PRODUIRE UNE BANDE DE MATIERE FIBREUSE

(71) **VOITH PAPER PATENT GMBH** [DE/DE]; Sankt Pöltener Strasse 43, 89522 Heidenheim (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HENSSLER, Joachim** [DE/DE]; Franz-Joachim-Beich-Str. 19, 88213 Ravensburg (DE). **KOTZMAIER, Daniel** [AT/AT]; St. Ruprecht-Str. 33, A-8600 Bruck/Murr (AT). **KLING, Robert** [AT/AT]; Turnergasse 30/4, A-1150 Wien (AT).

(74) **VOITH PAPER PATENT GMBH**; Sankt Pöltener Strasse 43, 89522 Heidenheim (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 279/12*** (2006.01)
C07D 207/26 (2006.01)
C07D 403/06 (2006.01)
C07D 265/06 (2006.01)
C07D 263/06 (2006.01)
C07D 267/06 (2006.01)
C07D 267/10 (2006.01)
C07K 5/078 (2006.01)

(11) **WO 2006/037775** (13) A1

(21) PCT/EP2005/054982

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04.10474
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENANTIOPURE HETEROCYCLIC COMPOUND USEFUL FOR THE PREPARATION OF PEPTIDES WHICH CAN BE POTENTIALLY USED AS MEDICAMENTS
• COMPOSE HETEROCYCLIQUE ENANTIOPURE UTILISE DANS LA PREPARATION DE PEPTIDES SUSCEPTIBLES DE SERVIR DE MEDICAMENTS

(71) **SOLVAY (Société Anonyme)** [BE/BE]; Rue du Prince Albert, 33, B-1050 Brussels (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CALLENS, Roland** [BE/BE]; Kerkplein, 2 bte 2, B-1850 Grimbergen (BE). **POUSSET, Cyrille** [FR/BE]; Rue de Sévigné, 29, B-1070 Brussels (BE).

(74) **MROSS, Stefan** et al. / etc.; Solvay (Société Anonyme), Intellectual Property Department, Rue de Ransbeek, 310, B-1120 Brussels (BE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***B01J 35/04*** (2006.01)
B01J 19/24 (2006.01)
C10G 2/00 (2006.01)

(11) **WO 2006/037776** (13) A1

(21) PCT/EP2005/054984

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04256131.6
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CATALYST STRUCTURE
• STRUCTURE DE CATALYSEUR

(71) **SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.** [NL/NL]; Carel van Bylandtlaan 30, NL-2596 HR The Hague (NL).
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(72, 75) **GIMPEL, Frederik Willem Hendrik** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL). **NIESEN, Gerardus Petrus Lambertus** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL). **SCHRAUWEN, Franciscus Johannes Maria** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C22B 7/02*** (2006.01)
C22B 19/30 (2006.01)
F27B 9/18 (2006.01)

(11) **WO 2006/037777** (13) A1

(21) PCT/EP2005/054985

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fr (26) fr

(30) 04104885.1
5 Oct/oct 2004 (05.10.2004) EP

(30) 04104968.5
11 Oct/oct 2004 (11.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TREATMENT OF IRON-AND-STEEL PLANT SLUDGE IN A MULTISTAGE FURNACE
• TRAITEMENT DE BOUES D'USINES SIDERURGIQUES DANS UN FOUR A ETAGES

(71) **PAUL WURTH S.A.** [LU/LU]; 32, rue d'Alsace, L-1122 Luxembourg (LU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LONARDI, Emile** [LU/LU]; 30, rue de Schouweiler, L-4945 BASCHARAGE (LU). **ROTH, Jean-Luc** [FR/FR]; 17, rue des Glacis, F-57100 Thionville (FR).

(74) **KIHN, Pierre** et al. / etc.; Office Ernest T. Freylinger S.A., B.P. 48, L-8001 Strassen (LU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G10L 19/14*** (2006.01)

(11) **WO 2006/037778** (13) A1

(21) PCT/EP2005/054987

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 0421852.5
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROVIDING A COMMON PLATFORM FOR THE ENCODER AND DECODER OF VARIOUS CELP CODES
• CREATION D'UNE PLATE-FORME COMMUNE POUR LE CODEUR ET DE DECODEUR DE DIVERS CODECS CELP

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
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(72, 75) **ARORA, Nitin** [IN/DE]; Leo Grätz Str. 3, 81379 Munich (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16G 5/16*** (2006.01)

(11) **WO 2006/037779** (13) A1

(21) PCT/EP2005/054988

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) TO2004A000671
5 Oct/oct 2004 (05.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTINUOUS VARIABLE TRANSMISSION BELT
• COURROIE DE TRANSMISSION VARIABLE CONTINUE

(71) **DAYCO EUROPE S.R.L. CON UNICO SOCIO** [IT/IT]; Via Papa Leone XIII, 45, Frazione Scalo, I-66013 CHIETI (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COSTA, Giuseppe** [IT/IT]; Via dei Sabelli, 54, I-66100 CHIETI (IT). **LOLLI, Sergio** [IT/IT]; Via San Giuliano, 5, I-63100 ASCOLI PICENO (IT).

(74) **JORIO, Paolo** et al. / etc.; Studio Torta S.r.l., Via Viotti, 9, I-10121 TORINO (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60N 2/02*** (2006.01)
B60N 2/48 (2006.01)

(11) **WO 2006/037780** (13) A1

(21) PCT/EP2005/054989

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04104903.2
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACTIVE HEADREST SYSTEM
• SYSTEME ACTIF DE REPOSE-TETE

(71) **IEE INTERNATIONAL ELECTRONICS & ENGINEERING S.A.** [LU/LU]; Zone Industrielle, L-6468 Echternach (LU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHOCKMEL, Paul** [LU/LU]; 5, rue de Bertrange, L-8216 Mamer (LU).

(74) **BEISSEL, Jean** et al. / etc.; Office Ernest T. Freylinger S.A., B.P. 48, L-8001 Strassen (LU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01P 1/208*** (2006.01)

(11) **WO 2006/037781** (13) A1

(21) PCT/EP2005/054990

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04023918.8
7 Oct/oct 2004 (07.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FILTER ASSEMBLIES AND COMMUNICATION SYSTEMS BASED THEREON
• ENSEMBLES DE FILTRAGE ET SYSTEMES DE COMMUNICATION BASES SUR CES ENSEMBLES

(71) **HUBER+SUHNER AG** [CH/CH]; Degersheimerstrasse 14, CH-9100 Herisau (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOEBEL, Uhland** [CH/CH]; Espistrasse 11, CH-8492 Wila (CH). **WAGNER,**

Martin [DE/CH]; Schaffhauserstrasse 80, CH-8057 Zürich (CH).

(74) **HEUSCH, Christian**; OK pat AG, Chamerstrasse 50, CH-6300 Zug (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C01B 3/34*** (2006.01)
C01B 3/38 (2006.01)

(11) **WO 2006/037782** (13) A1

(21) PCT/EP2005/054992

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04256132.4
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTEGRATED PROCESS FOR HYDROCARBON SYNTHESIS
• PROCEDE INTEGRE DE SYNTHESE D'HYDROCARBURES

(71) **SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.** [NL/NL]; Carel van Bylandtlaan 30, NL-2596 HR The Hague (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHOLTEN, Wilhelmus, Johannes, Franciscus** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL). **TIO, Thian, Hoey** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/762*** (2006.01)

(11) **WO 2006/037783** (13) A1

(21) PCT/EP2005/054994

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fr (26) fr

(30) 0410462
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR TRANSFERRING A THIN FILM COMPRISING A CONTROLLED DISTURBANCE OF A CRYSTAL STRUCTURE
• PROCÉDÉ DE TRANSFERT D'UNE COUCHE MINCE COMPRENANT UNE PERTURBATION CONTROLÉE D'UNE STRUCTURE CRISTALLINE

(71) **S.O.I.TEC SILICON ON INSULATOR TECHNOLOGIES** [FR/FR]; Parc Technologique des Fontaines, Chemin des Franques, F-38190 BERNIN (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CAYREFOURCQ, Ian** [FR/FR]; 216, Chemin du Lavors, F-38330 ST NAZAIRE LES EYMES (FR). **MAZURE, Carlos** [DE/FR]; 143, Chemin du Bas Bernin, Résidence Cidex 64a, F-38190 BERNIN (FR). **BOURDELLE, Konstantin** [RU/FR]; 22, rue du Luisset, F-38930 CROLLES (FR).

(74) **MARTIN, SCHRIMPF, WARCOIN, AHNER, TEXIER, LE FORESTIER, CALLON DE LAMARCK, COLLIN, TETAZ-CABINET REGIMBEAU**; 20, rue de Chazelles, F-75847 PARIS CEDEX 17 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***G05B 19/042*** (2006.01)

(11) **WO 2006/037784** (13) A1

(21) PCT/EP2005/054997

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 048 766.9
5 Oct/oct 2004 (05.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FIELD BUS APPLICATION COMPRISING SEVERAL FIELD DEVICES
• APPLICATION DE BUS DE TERRAIN COMPRENANT PLUSIEURS APPAREILS DE TERRAIN

(71) **ENDRESS + HAUSER PROCESS SOLUTIONS AG** [CH/CH]; Christoph-Merian-Ring 23, CH-4153 Reinach (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DA SILVA NETO, Eugenio, Ferreira** [BR/CH]; Bachgasse 20, CH-4105 Biel-Benken (CH).

(74) **ANDRES, Angelika**; c/o Endress+Hauser (Deutschland) Holding GmbH, PatServe, Colmarer Strasse 6, 79576 Weil am Rhein (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037785** (13) A2

(21) PCT/EP2005/054999

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 049 013.9
5 Oct/oct 2004 (05.10.2004) DE

(30) 10 2005 042 061.3
2 Sep/sep 2005 (02.09.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MONITORING THE TYRE PRESSURE IN A MOTOR VEHICLE
• PROCEDE POUR CONTROLER LA PRESSION DES PNEUS DANS UNE AUTOMOBILE

(71) **CONTINENTAL TEVES AG & CO. OHG** [DE/DE]; Guerickestrasse 7, 60488 Frankfurt am Main (DE).
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(72, 75) **FENNEL, Helmut** [DE/DE]; Feldbergstr. 8, 65812 Bad Soden (DE). **KOUKES, Vladimir** [DE/DE]; Weidigweg 25, 64297 Darmstadt (DE). **GRIESSER, Martin** [DE/DE]; Akazienweg 8a, 65760 Eschborn (DE). **SÄGER, Peter** [DE/DE]; Dreieichstr. 54C, 61381 Friedrichsdorf (DE).

(74) **CONTINENTAL TEVES AG & CO. OHG**; Guerickestrasse 7, 60488 Frankfurt am Main (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 3/033*** (2006.01)

(11) **WO 2006/037786** (13) A2

(21) PCT/EP2005/055003

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 04292364.9
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A CONTENT-MANAGEMENT INTERFACE
• INTERFACE DE GESTION DE CONTENU

(71) **SONY FRANCE S.A.** [FR/FR]; 20-26 Rue Morel, F-92110 CLICHY LA GARENNE (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PACHET, François** [FR/FR]; Sony Computer Science Laboratory, 6 Rue Amyot, F-75005 PARIS (FR). **ROY, Pierre** [FR/FR]; Sony Computer Science Laboratory, 6 Rue Amyot, F-75005 PARIS (FR). **AUCOUTURIER, Jean-Julien** [FR/FR]; Sony Computer Science Laboratory, 6 Rue Amyot, F-75005 PARIS (FR).

(74) **JOLY, Jean-Jacques** et al. / etc.; Cabinet Beau De Loménie, 158, rue de l'Université, F-75340 Paris Cedex 07 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037787** (13) A2

(21) PCT/EP2005/055009

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/615,637
5 Oct/oct 2004 (05.10.2004) US

(30) 05105228.0
14 Jun/juin 2005 (14.06.2005) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VLP-ANTIGEN CONJUGATES AND THEIR USES AS VACCINES
• CONJUGUES VLP-ANTIGENE ET LEUR UTILISATION COMME VACCINS

(71) **CYTOS BIOTECHNOLOGY AG** [CH/CH]; Wagistrasse 25, CH-8952 Schlieren (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BACHMANN, Martin** [CH/CH]; Cytos Biotechnology AG, Goldackerweg 8, CH-8472 Seuzach (CH). **MAURER, Patrik** [DE/CH]; Cytos Biotechnology AG, Rychenbergstrasse 38, CH-8400 Winterthur (CH). **MEIJERINK, Edwin** [NL/CH]; Cytos Biotechnology AG, Rebbergstrasse 50, CH-8049 Zürich (CH). **PROBA, Karl** [DE/CH]; Cytos Biotechnology AG, Tramstrasse 95, CH-8050 Zürich (CH). **SCHWARZ, Katrin** [DE/CH]; Cytos Biotechnology AG, Alter Zürichweg 31, CH-8952 Schlieren (CH).

(74) **SPERRLE, Martin**; Cytos Biotechnology AG, IP & Legal Affairs, Wagistrasse 25, CH-8952 Schlieren (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(t)
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(51) ***B65H 49/02*** (2006.01)

(11) **WO 2006/037788** (13) A2

(21) PCT/EP2005/055016

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 048 913.0
6 Oct/oct 2004 (06.10.2004) DE

(30) 10 2004 057 389.1
26 Nov/nov 2004 (26.11.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS AND DEVICE FOR REWINDING FEED SPOOLS
• PROCEDE ET DISPOSITIF POUR REBOBINER DES BOBINES DE DEROULEMENT DE FIL

(71) **DEUTSCHE INSTITUTE FÜR TEXTIL- UND FASERFORSCHUNG STUTTGART** [DE/DE]; Körschtalstrasse 26, 73770 Denkendorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AUSHEYKS, Larisa** [RU/DE]; Hauptstrasse 18, 73773 Aichwald (DE). **HEITMANN, Uwe** [DE/DE]; Unterdorfstrasse 22, 73037 Göppingen (DE).

(74) **BERGMEIER, Werner**; Friedrich-Ebert-Strasse 84, 85055 Ingolstadt (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***A61K 38/28*** (2006.01)
A61P 3/10 (2006.01)

(11) **WO 2006/037789** (13) A1

(21) PCT/EP2005/055017

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) PA 2004 01519
5 Oct/oct 2004 (05.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A PHARMACEUTICAL FORMULATION COMPRISING CRYSTALLINE INSULIN AND DISSOLVED INSULIN
• FORMULATION PHARMACEUTIQUE COMPRENANT DE L'INSULINE CRISTALLISEE ET DE L'INSULINE EN SOLUTION

(71) **NOVO NORDISK A/S** [DK/DK]; Novo Allé, DK-2880 Bagsværd (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BERGLUND, Petter** [SE/SE]; Fangränden 18, S-226 49 Lund (SE). **HAMMELEV, Charlotte** [DK/DK]; Syrenvænget 10, DK-3520 Farum (DK). **ESKILDSEN, Lone** [DK/DK]; Kingovej 5, DK-3550 Slangerup (DK). **MADSEN, Johanne** [DK/DK]; Thorsvej 6A, DK-2800 Lyngby (DK). **OLSEN, Helle, Aalund** [DK/DK]; Bavnevolden 20, DK-2760 Måløv (DK). **KIMER, Lone, Løgstrup** [DK/DK]; Hvilebækvænge 42, DK-3520 Farum (DK).

(74) **NOVO NORDISK A/S**; Corporate Patents, Novo Allé, DK-2880 Bagsværd (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037790** (13) A2

(21) PCT/EP2005/055018

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0410522
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BATTERY MODULE COMPRISING AN ENERGY STORING ELEMENT WHEREOF THE CONTACT IS ACTIVATED BY MUTUAL LAYER TIGHTENING
• MODULE DE BATTERIE COMPRENANT UN ELEMENT DE STOCKAGE

D'ENERGIE DONT LE CONTACT EST REALISE PAR SERRAGE DES COUCHES ENTRE ELLES

(71) **BATSCAP** [FR/FR]; ODET, F-29500 ERGUE GABERIC (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NEDELEC, Luc** [FR/FR]; Traon Ar Roz, F-29460 L'HOPITAL CAMFROUT (FR). **GUIGUEN, Frédéric** [FR/FR]; 102 Route de Concarneau, F-29170 St EVARZEC (FR).

(74) **TEXIER, Christian** et al. / etc.; CABINET REGIMBEAU, 20, rue de Chazelles, F-75847 PARIS CEDEX 17 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***B60N 2/12*** (2006.01)
F16C 1/22 (2006.01)

(11) **WO 2006/037791** (13) A1

(21) PCT/EP2005/055020

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 048 737.5
5 Oct/oct 2004 (05.10.2004) DE

(30) 10 2005 027 052.2
10 Jun/juin 2005 (10.06.2005) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BOWDEN CABLE ACTUATION SYSTEM
• DISPOSITIF D'ACTIONNEMENT DE CABLE BOWDEN

(71) **JOHNSON CONTROLS GMBH** [DE/DE]; Johnson Controls GmbH, Industriestrasse 20-30, 51399 Burscheid (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHMALE, Uwe** [DE/DE]; Schückhausen 12a, 42499 Hückeswagen (DE).

(74) **WOLFF, Felix**; Kutzenberger & Wolff, Theodor-Heuss-Ring 23, 50668 Köln (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09B 67/22*** (2006.01)

(11) **WO 2006/037792** (13) A2

(21) PCT/EP2005/055028

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422403.6
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPERSE DYE MIXTURES
• MELANGES DE COLORANTS EN DISPERSION

(71) **DYSTAR TEXTILFARBEN GMBH & CO DEUTSCHLAND KG** [DE/DE]; Industriepark Höchst Geb. B 598, 65926 Frankfurt (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRUND, Clemens** [DE/DE]; Diedenbergener Str. 7, 65795 Hattersheim (DE). **BRIERLEY, David** [GB/GB]; 3 Turfland Avenue Royton, Oldham OL2 6EL (GB). **LEAVER, Alan** [GB/GB]; 12 Egerton Eccles, Manchester M30 9LR (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F15B 11/00*** (2006.01)
F15B 13/042 (2006.01)

(11) **WO 2006/037793** (13) A1

(21) PCT/EP2005/055030

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) de (26) de

(30) 10 2004 048 689.1
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TWO-STAGE SERVO-VALVE
• SERVOVALVE A DEUX ETAGES

(71) **SIEMENS AKTIENGESELLSCHAFT** [DE/DE]; Wittelsbacherplatz 2, 80333 München (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MEINHOF, Andre-Heinrich** [DE/DE]; Friedrich-Ebert-Str. 40, 76287 Rheinstetten (DE).

(74) **SIEMENS AKTIENGESELLSCHAFT**; Postfach 22 16 34, 80506 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 53/18*** (2006.01)

(11) **WO 2006/037794** (13) A1

(21) PCT/EP2005/055031

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) TO2004A 000669
5 Oct/oct 2004 (05.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BARRIER DEVICE FOR WITHHOLDING ODOURS RELEASED BY A MALODOROUS SUBSTANCE, PARTICULARLY FOR PURIFYING PLANTS
• DISPOSITIF BARRIERE POUR RETENIR LES ODEURS LIBEREES PAR UNE SUBSTANCE MALODORANTE, NOTAMMENT POUR DES INSTALLATIONS D'EPURATION

(71) **IDROMIG S.r.l.** [IT/IT]; Località Cà Isidora, I-37017 LAZISE (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MICHELETTI, Giorgio** [IT/IT]; Via Chiesa, 20, I-37010 SANT'AMBROGIO DI VALPOLICELLA (IT). **MICHELETTI, Andrea** [IT/IT]; Via Chiesa, 20, I-37010 SANT'AMBROGIO DI VALPOLICELLA (IT).

(74) **JORIO, Paolo** et al. / etc.; STUDIO TORTA S.r.l., Via Viotti, 9, I-10121 TORINO (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01C 19/66*** (2006.01)

(11) **WO 2006/037795** (13) A1

(21) PCT/EP2005/055035

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) fr (26) fr

(30) 0410659
8 Oct/oct 2004 (08.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SCALE-FACTOR STABILISED SOLID-STATE LASER GYROSCOPE
• GYROLASER A ETAT SOLIDE A FACTEUR D'ECHELLE STABILISE

(71) **THALES** [FR/FR]; THALES, 45, rue de Villiers, F-92200 NEUILLY-SUR-SEINE (FR). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **FEUGNET, Gilles** [FR/FR]; 2 Résidence La Vaucouleur, F-91940 LES ULIS (FR). **SCHWARTZ, Sylvain** [FR/FR]; 2 rue Victor Chevreuil, F-75012 PARIS (FR). **POCHOLLE, Jean-Paul** [FR/FR]; 1 Allée Victor Hugo, F-91290 LA NORVILLE (FR). **LARAT, Christian** [FR/FR]; 13 rue de Buci, F-75006 PARIS (FR). **GUTTY, François** [FR/FR]; 4 Place Dupleix, F-86100 CHATELLERAULT (FR).

(74) **ESSELIN, Sophie** et al. / etc.; MARKS & CLERK France, 31-33, avenue Aristide Briand, F-94117 ARCUEIL (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F26B 21/00*** (2006.01)
F26B 3/347 (2006.01)
D06B 5/16 (2006.01)

(11) **WO 2006/037796** (13) A1

(21) PCT/EP2005/055038

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) VI2004A000236
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRYER FOR YARNS WOUND ON REELS.
• SECHOIR POUR FILS ENTOURES SUR DES BOBINES

(71, 72) **GRANDO, Patrizio** [IT/IT]; Via Modigliani, 68, -, I-36060 ROMANO D'EZZELINO (VI) (IT).

(74) **BONINI, Ercole**; c/o STUDIO BONINI SRL, Corso Fogazzaro, 8, I-36100 VICENZA (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 19/00*** (2006.01)
G01N 21/64 (2006.01)

(11) **WO 2006/037797** (13) A1

(21) PCT/EP2005/055039

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 04104901.6
6 Oct/oct 2004 (06.10.2004) EP

(30) 04025399.9
26 Oct/oct 2004 (26.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD OF EVALUATING EXPERIMENTAL DATA
• PROCEDE D'EVALUATION DE DONNEES EXPERIMENTALES

(71) **EVOTEC TECHNOLOGIES GMBH** [DE/DE]; Merowingerplatz 1a, 40225 Düsseldorf (DE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **PALO, Kaupo** [EE/EE]; Ouna tee 2, EE74001 Haabneeme (Viimsi vald, Harjumaa) (EE).

(74) **MEYERS, Hans-Wilhelm** et al. / etc.; P.O. Box 10 22 41, 50462 Cologne (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 21/00*** (2006.01)

(11) **WO 2006/037798** (13) A1

(21) PCT/EP2005/055040

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422170.1
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROVING RELATIONSHIPS BETWEEN DATA
• ETABLISSEMENT DE PREUVE DE RELATIONS ENTRE DES DONNEES

(71) **HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.** [US/US]; Legal dept., 20555 S.H. 249, Houston, Texas 77070 (US).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Liqun** [GB/GB]; Hewlett-Packard Limited, Filton Road Stoke Gifford, Bristol BS34 8QZ (GB).

(74) **LAWRENCE, Richard**; Hewlett-Packard Limited, Intellectual Property Section, Filton Road-Stoke Gifford, Bristol BS34 8QZ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D06F 37/30*** (2006.01)

(11) **WO 2006/037799** (13) A1

(21) PCT/EP2005/055047

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) TO2004A000691
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOCKING DEVICE FOR A MOVING ELEMENT, PARTICULARLY FOR A DRUM OF A TOP-LOADING WASHING MACHINE
• DISPOSITIF DE VERROUILLAGE POUR ELEMENT MOBILE, EN PARTICULIER UN TAMBOUR D'UNE MACHINE A LAVER A CHARGEMENT PAR LE HAUT

(71) **ELBI INTERNATIONAL S.p.A.** [IT/IT]; Corso Galileo Ferraris 110, I-10129 TORINO (IT). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **FARANO, Michele** [IT/IT]; Via Rubino 76, I-10137 TORINO (IT). **CAPIZZI, Giosuè** [IT/IT]; Via della Pace 24, I-10090 BUTTIGLIERA ALTA (Torino) (IT). **BINDOCCI, Sabina** [IT/IT]; Via Settimo 50, I-10099 SAN MAURO TORINESE (IT).

(74) **QUINTERNO, Giuseppe** et al. / etc.; Corso Emilia 8, I-10152 TORINO (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(u)

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(51) ***C07K 14/775*** (2006.01)
A61K 38/04 (2006.01)
C07K 16/18 (2006.01)
G01N 33/50 (2006.01)

(11) **WO 2006/037800** (13) A1

(21) PCT/EP2005/055050

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 04077735.1
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPLEMENTARY PEPTIDES FOR ß-AMYLOID 29-42 PEPTIDE
• PEPTIDES COMPLEMENTAIRES POUR LE PEPTIDE $G(B)-AMYLOIDE 29-42

(71) **UNIVERSITÉ DE LIÈGE** [BE/BE]; Interface Entreprises-Université, Quai Van Beneden, 25, B-4020 Liège (BE). **FACULTÉ UNIVERSITAIRE DES SCIENCES AGRONOMIQUES DE GEMBLOUX** [BE/BE]; Passage des Déportés, 2, B-5030 Gembloux (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HEINEN, Ernst** [BE/BE]; rue du Tige, 75, B-4453 Villers St Siméon (BE). **BRASSEUR, Robert** [BE/BE]; rue Voie des Gérons, 250, B-5351 Haillot (BE). **DECAFFMEYER, Marc** [BE/BE]; rue Henrioulle, 4, B-1350 Marilles (BE).

(74) **STERNAGEL, FLEISCHER, GODEMEYER & PARTNER**; An den Gärten 7, 51491 Overath (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60N 2/48*** (2006.01)
B60N 2/427 (2006.01)
B60N 2/42 (2006.01)

(11) **WO 2006/037801** (13) A1

(21) PCT/EP2005/055053

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 10 2004 048 910.6
6 Oct/oct 2004 (06.10.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACTUATING ELEMENT FOR A CRASH-ACTIVE HEAD REST
• ELEMENT D'ACTIONNEMENT D'UN APPUIE-TETE ACTIF EN CAS DE COLLISION

(71) **JOHNSON CONTROLS GMBH** [DE/DE]; Johnson Controls GmbH, Industriestrasse 20-30, 51399 Burscheid (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HARTLAUB, Silvio** [DE/DE]; Neufelder Str. 143, 51069 Köln (DE).

(74) **WOLFF, Felix, Dr.**; Kutzenberger & Wolff, Theodor-Heuss-Ring 23, 50668 Köln (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 19/00*** (2006.01)

(11) **WO 2006/037802** (13) A2

(21) PCT/EP2005/055064

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) PA 2004 01537
7 Oct/oct 2004 (07.10.2004) DK

(30) PA 2004 01537
22 Dec/déc 2004 (22.12.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR SELF-MANAGEMENT OF A DISEASE
• PROCEDE ET SYSTEME D'AUTOGESTION DE MALADIE

(71) **NOVO NORDISK A/S** [DK/DK]; Novo Allé, DK-2880 Bagsværd (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HANSEN, Jon Ulrich** [DK/DK]; Rybjerg Allé 101, DK-2730 Herlev (DK). **KRISTENSEN, Leif, Engmann** [DK/DK]; P.G Ramms Allé 71, 3.tv, DK-2000 Frederiksberg (DK). **RANDLØV, Jette** [DK/DK]; Inavej 26, DK-3500 Værløse (DK). **POULSEN, Knud** [DK/DK]; Borups Allé 234, st.tv, DK-2400 Copenhagen NV (DK). **POULSEN, Ulrik, Detlef, Rädisch** [DK/DK]; Mosekrogen 7 Gadevang, DK-3400 Hillerød (DK). **POULSEN, Jens Ulrik** [DK/DK]; Virumgade 54C, DK-2830 Virum (DK). **KRISTENSEN, Jørgen, Smedegaard** [DK/DK]; Åløkkevej 20, DK-2720 Værløse (DK). **THODBERG, Hans Henrik** [DK/DK]; Søllerødvej 57, DK-2840 Holte (DK).

(74) **NOVO NORDISK A/S**; Corporate Patents, Novo Allé, DK-2880 Bagsværd (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 49/22*** (2006.01)
A61K 49/00 (2006.01)

(11) **WO 2006/037803** (13) A1

(21) PCT/EP2005/055071

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 04024102.8
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTRAST AGENT FORMULATIONS FOR THE VISUALIZATION OF THE LYMPHATIC SYSTEM
• FORMULATIONS D'UN AGENT DE CONTRASTE POUR LA VISUALISATION DU SYSTEME LYMPHATIQUE

(71) **BRACCO IMAGING SpA** [IT/IT]; Via Egidio Folli, 50, I-20134 Milano (IT).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **DE HAEN, Christoph** [CH/IT]; Bracco Imaging SpA, Via Egidio Folli, 50, I-20134 Milano (IT).

(74) **POLETTI, Marco**; Bracco Imaging SpA, Via Egidio Folli, 50, I-20134 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)
(u)

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(51) ***G08B 17/107*** (2006.01)
G08B 29/20 (2006.01)
G08B 29/24 (2006.01)

(11) **WO 2006/037804** (13) A1

(21) PCT/EP2005/055076

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) de (26) de

(30) 04023740.6

6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SCATTERED LIGHT SMOKE DETECTOR
• DETECTEUR DE FUMEE A ECRAN DIFFUSANT

(71) **SIEMENS SCHWEIZ AG** [CH/CH]; Albisriederstrasse 245, CH-8047 Zürich (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KAELIN, August** [CH/CH]; Bodenfeldstrasse 21, CH-8906 Bonstetten (CH). **LIPPUNER, Dani** [CH/CH]; Im Baenz 4, CH-8902 Urdorf (CH). **MARBACH, Giuseppe** [CH/CH]; Eichwisweg 36, CH-8634 Hombrechtikon (CH).

(74) **SIEMENS SCHWEIZ AG**; Postfach 22 16 34, CH-80506 München (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C10G 2/00*** (2006.01)
C10G 9/00 (2006.01)

(11) **WO 2006/037805** (13) A2

(21) PCT/EP2005/055078

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 04104947.9
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS TO PREPARE LOWER OLEFINS FROM A CARBON CONTAINING FEEDSTOCK
• PROCEDE DE PREPARATION D'OLEFINES INFERIEURES D'UNE MATIERE DE BASE CONTENANT DU CARBONE

(71) **SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.** [NL/NL]; Carel van Bylandtlaan 30, NL-2596 HR The Hague (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CRUIJSBERG, Emil, Eduard, Antonius** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL). **DIERICKX, Jan, Lodewijk, Maria** [BE/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL). **HOEK, Arend** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL). **VAN SCHIJNDEL, Johannes, Marie, Gemma** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL). **VAN WESTRENEN, Jeroen** [NL/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C10G 9/00*** (2006.01)
C10G 2/00 (2006.01)

(11) **WO 2006/037806** (13) A1

(21) PCT/EP2005/055079

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 04104947.9
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS TO PREPARE LOWER OLEFINS FROM A FISCHER-TROPSCH SYNTHESIS PRODUCT
• PROCEDE DE PREPARATION D'OLEFINES INFERIEURES A PARTIR D'UN PRODUIT DE SYNTHESE FISHER-TROPSCH

(71) **SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.** [NL/NL]; Carel van Bylandtlaan 30, NL-2596 HR The Hague (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DIERICKX, Jan, Lodewijk, Maria** [BE/NL]; Badhuisweg 3, NL-1031 CM Amsterdam (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/445*** (2006.01)
A61K 39/00 (2006.01)
C12N 15/00 (2006.01)

(11) **WO 2006/037807** (13) A2

(21) PCT/EP2005/055080

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 04292378.9
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IDENTIFICATION OF REGIONS OF APICAL MEMBRANE ANTIGEN 1 OF APICOMPLEXAN PARASITES SUITABLE FOR TARGETING BY VACCINES AND DRUGS BY DERIVATION AND ANALYSIS OF THE THREE-DIMENSIONAL STRUCTURE
• IDENTIFICATION DE REGIONS DE L'ANTIGENE 1 DE LA MEMBRANE APICALE DE PARASITES APICOMPLEXES APPROPRIEE POUR LE CIBLAGE PAR DES VACCINS ET DES MEDICAMENTS PAR DERIVATION ET ANALYSE DE LA STRUCTURE TRIDIMENSIONNELLE

(71) **INSTITUT PASTEUR** [FR/FR]; 25-28, rue du Docteur Roux, F-75015 PARIS (FR). **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)** [FR/FR]; 3, rue Michel Ange, F-75016 PARIS (FR).
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(72, 75) **BENTLEY, Graham** [GB/FR]; 13, rue Juliette Adam, F-91191 GIF SUR YVETTE (FR). **VULLIEZ-LE-NORMAND, Brigitte** [FR/FR]; 84, rue de Buzenval, F-75020 PARIS (FR). **PIZARRO, Juan Carlos** [CO/US]; 4235 Francis Ave. N. Apt. 105, Seattle, 98103 (US). **BLACKMAN, Michael, J.** [GB/GB]; 40 Strathmore Ave. Hitchin, Herts SG5 1SN (GB). **COLLINS, Christine, R.** [GB/GB]; 4 Mallow Mead Off Abercorn Road, Mill Hill, Londres NW7 1AA (GB). **KOCKEN, Clemens, H., M.** [NL/NL]; Schieland 15, NL-2751 DZ MOERKAPELLE (NL). **THOMAS, Alan** [GB/NL]; Dr Boomstraat 10, NL-2771 JB BOSKOOP (NL). **IGONET, Sébastien** [FR/FR]; Résidence "Le Musigny", 3, rue Marpaux, F-21000 DIJON (FR). **FAURE-KUZMINSKA, Grazyna** [FR/FR]; 1, allée des Aquarelles, F-93160 NOISY LE GRAND (FR). **RIOTTOT, Marie-Madeleine** [FR/FR]; 23, rue Henri Savignac, F-92190 MEUDON (FR).

(74) **WARCOIN, Jacques** et al. / etc.; Cabinet REGIMBEAU, 20 rue de Chazelles, F-75847 PARIS CEDEX 17 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B61L 23/06*** (2006.01)
B61L 27/00 (2006.01)

(11) **WO 2006/037808** (13) A1

(21) PCT/EP2005/055089

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) fr (26) fr

(30) 04104935.4
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AUTOMATIC TRAIN ANNOUNCEMENT SYSTEM
• SYSTEME D'ANNONCE AUTOMATIQUE DE TRAINS

(71) **RECHERCHE ET DEVELOPPEMENT, INGENIERIE S.A.R.L.** [LU/LU]; rue du Brill, 5, L-3998 FOETZ (LU).
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(72, 75) **TRIPICCHIO, Valerio** [BE/BE]; Chapelle des Anges, 37, B-4890 THIMISTER-CLERMONT (BE).

(74) **OCVIRK, Philippe** et al. / etc.; Office Ernest T. Freylinger S.A., B.P. 48, L-8001 Strassen (LU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)

(11) **WO 2006/037809** (13) A1

(21) PCT/EP2005/055096

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10/961,736
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OFFLINE ANALYSIS OF PACKETS
• ANALYSE HORS LIGNE DE PAQUETS

(71) **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, New York 10504 (US).
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(71) **IBM UNITED KINGDOM LIMITED** [GB/GB]; PO Box 41 North Harbour, Portsmouth Hampshire PO6 3AU (GB).
(only for / seulement pour MG)

(72, 75) **KHOSMOOD, Foaad** [US/US]; 2220 SW 34th Street #248, Gainesville, Florida 32608 (US). **PETROVIC, Ognjen** [YU/US]; 670 Park Court, Santa Clara, California 95050 (US). **SAVOY, Jeremy, Matthew** [US/US]; 5205 Moss Hill Drive, Raleigh, North Carolina 27616 (US). **WOODS, Duncan, Allen** [US/US]; 7420 Glenharden Avenue, Raleigh, North Carolina 27613 (US).

(74) **LING, Christopher, John**; IBM United Kingdom Limited, Intellectual Property Law, Hursley Park, Winchester Hampshire SO21 2JN (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037810** (13) A2

(21) PCT/EP2005/055101

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) PA 2004 01535
7 Oct/oct 2004 (07.10.2004) DK

(30) 05102168.1
18 Mar/mar 2005 (18.03.2005) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROTRACTED GLP-1 COMPOUNDS
• COMPOSES DE GLP-1 A ACTION PROLONGEE

(71) **NOVO NORDISK A/S** [DK/DK]; Novo Allé, DK-2880 Bagsværd (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAU, Jesper** [DK/DK]; Rosenvænget 3, DK-3520 Farum (DK). **HANSEN, Thomas, Kruse** [DK/DK]; Tibbevangen 78, DK-2730 Herlev (DK).

(74) **NOVO NORDISK A/S**; Corporate Patents, Novo Allé, DK-2880 Bagsværd (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/605*** (2006.01)
A61K 38/26 (2006.01)

(11) **WO 2006/037811** (13) A2

(21) PCT/EP2005/055102

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) PA 2004 01536
7 Oct/oct 2004 (07.10.2004) DK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROTRACTED EXENDIN-4 COMPOUNDS
• COMPOSES D'EXENDIN-4 A ACTION PROLONGEE

(71) **NOVO NORDISK A/S** [DK/DK]; Novo Allé, DK-2880 Bagsværd (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAU, Jesper** [DK/DK]; Rosenvænget 3, DK-3520 Farum (DK). **HANSEN, Thomas Kruse** [DK/DK]; Tibbevangen 78, DK-2730 Herlev (DK).

(74) **NOVO NORDISK A/S**; Corporate Patents, Novo Allé, DK-2880 Bagsværd (DK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 63/08*** (2006.01)

(11) **WO 2006/037812** (13) A1

(21) PCT/EP2005/055103

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) fr (26) fr

(30) 0410639
8 Oct/oct 2004 (08.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CONTROLLED POLYMERIZATION OF O-CARBOXY ANHYDRIDES DERIVED FROM ALPHA-HYDROXY ACIDS
• PROCÉDÉ DE POLYMÉRISATION CONTRÔLÉE DES O-CARBOXY ANHYDRIDES DÉRIVÉS D'ALPHA-HYDROXY ACIDES

(71) **ISOCHEM** [FR/FR]; 12, quai Henri IV, F-75004 PARIS (FR). **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)** [FR/FR]; 3, rue Michel Ange, F-75016 PARIS (FR). **UNIVERSITE PAUL SABATIER TOULOUSE III** [FR/FR]; 118, Route de Narbonne, F-31400 TOULOUSE (FR).
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(72, 75) **BOURISSOU, Didier** [FR/FR]; 7bis rue de Charlas, F-31830 PLAISANCE DU TOUCH (FR). **THILLAYE DU BOULLAY, Olivier** [FR/FR]; Le Camp du Marais, F-81600 MONTANS (FR). **MARCHAL, Emmanuel** [FR/FR]; 95 rue des Brus, F-81000 ALBI (FR). **MARTIN-VACA, Bianca** [ES/FR]; 91 avenue d'Italie, F-31400 TOULOUSE (FR).

(74) **MARTIN, SCHRIMPF, WARCOIN, AHNER, TEXIER, LE FORESTIER, CALLON DE LAMARCK, COLLIN, TETAZ**; Cabinet Regimbeau, 20 rue de Chazelles, F-75847 Paris Cedex 17 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI

NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61K 8/73*** (2006.01)
A61Q 19/08 (2006.01)

(11) **WO 2006/037813** (13) A1

(21) PCT/EP2005/055104

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) fr (26) fr

(30) 04/10575
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COSMETIC COMPOSITION COMPRISING A SACCHARIDE COMPOUND HAVING A REPEATED RHAMNOSE-RICH MOTIF, AND COSMETIC USE THEREOF FOR SKIN ANTI-AGEING ACTIVITY
• COMPOSITION COSMETIQUE COMPRENANT UN COMPOSE SACCHARIDIQUE PRESENTANT UN MOTIF REPETE RICHE EN RHAMNOSE, ET SON UTILISATION EN COSMETIQUE POUR UNE ACTION ANTI-VIEILLISSEMENT CUTANE

(71) **INDUSTRIA E COMERCIO DE COSMETICOS NATURA Ltda** [BR/BR]; Rodovia Anhanguera, Km. 30, 5, CEP-07750-000 Cajamar, SP (BR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GESZTESI, Jean-Luc** [BR/BR]; Rua Apinagés 930 apto 147, SAO PAULO (BR). **ROBERT, Alexandre Michel** [FR/FR]; 41, rue François Couperin, F-94440 SANTENY (FR). **ROBERT, Ladislas** [FR/FR]; 7, rue Jean-Baptiste Lully, F-94440 SANTENY (FR). **LUPPI, Eduardo** [BR/BR]; Rua Passo da Patria N°1294 - Apto 223, Alto de Lapa, CEP-05085-000 São Paulo, SP (BR).

(74) **WARCOIN, Jacques** et al. / etc.; Cabinet Regimbeau, 20, rue de Chazelles, F-75847 PARIS CEDEX 17 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H04B 1/38*** (2006.01)
H04M 1/02 (2006.01)

(11) **WO 2006/037814** (13) A2

(21) PCT/EP2005/055115

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422356.6
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PERSONAL COMMUNICATIONS DEVICE
• DISPOSITIF DE COMMUNICATION PERSONNEL

(71, 72) **TOMBS, Stephen, Antony** [GB/GB]; 63 Inglewhite, Birch Green, Skelmersdale, Lancashire WN8 6JG (GB).

(74) **W. P. Thompson & Co.**; Coopers Building, Church Street, Liverpool, Merseyside L1 3AB (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01V 1/36*** (2006.01)

(11) **WO 2006/037815** (13) A1

(21) PCT/EP2005/055129

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 0410672
8 Oct/oct 2004 (08.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVEMENT TO SEISMIC PROCESSING FOR THE ELIMINATION OF MULTIPLE REFLECTIONS
• AMELIORATION APPORTEE AU TRAITEMENT SISMIQUE POUR L'ELIMINATION DE REFLEXIONS MULTIPLES

(71) **COMPAGNIE GENERALE DE GEOPHYSIQUE** [FR/FR]; 1, rue léon Migaux, F-91300 MASSY (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PICA, Antonio** [FR/FR]; 20, avenue Victor Hugo, F-92170 VANVES (FR).

(74) **MARTIN, Jean-Jacques** et al. / etc.; Cabinet Regimbeau, 20, rue de Chazelles, F-75847 PARIS CEDEX 17 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **F16F 9/34, 9/512**

(11) **WO 2006/037816** (13) A1

(21) PCT/ES2005/000354

(22) **23 Jun/juin 2005 (23.06.2005)**

(25) es (26) es

(30) P200401872
29 Jul/juil 2004 (29.07.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VALVE SYSTEM FOR HYDRAULIC SHOCK ABSORBERS
• SYSTEME DE SOUPAPES POUR AMORTISSEURS HYDRAULIQUES

(71) **AP AMORTIGUADORES, S.A.** [ES/ES]; Carretera de Irurzun, s/n, E-31171 Ororbia (Navarra) (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SACRAMENTO GARCÍA, Germán** [ES/ES]; Pedro Malón de Chaide, 39-2°D, E-31008 Pamplona (Navarra) (ES).

(74) **UNGRÍA LÓPEZ, Javier**; Avenida Ramón y Cajal, 78, E-28043 Madrid (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *G01N 35/00* (2006.01)
G01N 1/28 (2006.01)

(11) **WO 2006/037817** (13) A1

(21) PCT/ES2005/000487

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) es (26) es

(30) P200402223
17 Sep/sep 2004 (17.09.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVEMENTS TO SYSTEM FOR ANALYSING IMAGES PRODUCED BY BACTERIAL REACTIONS, AS DISCLOSED IN PATENT 9702500
• AMELIORATIONS APPORTEES AU BREVET D'INVENTION P9702500

POUR "SYSTEME REALISANT DES IMAGES PRODUITES PAR REACTIONS BACTERIENNES"

(71) **FRANCISCO SORIA MELGUIZO, S.A.** [ES/ES]; C/Caramuel N°38, E-28011 Madrid (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SORIA MELGUIZO, Francisco** [ES/ES]; C/Camaruel, N°38, E-28011 Madrid (ES).

(74) **ROEB, Maria**; Roeb Y Cia S.L., Plaza de Cataluña, N°4-1ª, E-28002 Madrid (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51) *A63B 57/00* (2006.01)
A63B 67/02 (2006.01)
A63F 7/06 (2006.01)

(11) **WO 2006/037818** (13) A1

(21) PCT/ES2005/000489

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) es (26) es

(30) U200402137
14 Sep/sep 2004 (14.09.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GOLF HOLE DESIGNED FOR A GOLF BALL
• TROU DE GOLF ADAPTE A LA BALLE DE GOLF

(71, 72) **DEL HOYO ALCAZAR, José Antonio** [ES/ES]; Calle Jacinto Verdaguer 280-282 2°2°, E-08620 Sant Vicens dels Horts (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01F 3/04*** (2006.01)
B01F 5/04 (2006.01)
B05B 7/04 (2006.01)
B05B 7/06 (2006.01)
G01N 21/71 (2006.01)

(11) **WO 2006/037819** (13) A1

(21) PCT/ES2005/000490

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) es (26) es

(30) P200402303
22 Sep/sep 2004 (22.09.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR THE PRODUCTION OF LIQUID AEROSOLS AND USE THEREOF IN ANALYTICAL ATOMIC AND MASS SPECTROMETRY
• PROCEDE ET DISPOSITIF DE PRODUCTION D'AEROSOLS LIQUIDES ET LEUR UTILISATION EN SPECTROMETRIE ANALYTIQUE (ANATOMIQUE ET DE MASSES)

(71) **UNIVERSIDAD DE SEVILLA** [ES/ES]; OTRI-Universidad de Sevilla, Pabellón de Brasil, Paseo de las Delicias s/n, E-41012 Sevilla (ES). **UNIVERSIDAD DE ALICANTE** [ES/ES]; OTRI-Universidad de Alicante, Edificio Gemán Bernácer, Ctra. San Vicente del Raspeig s/n, E-03080 Alicante (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GAÑÁN CALVO, Alfonso, Miguel** [ES/ES]; Dpto. Ingeniería Energética, y Mecánica de Fluidos, E.T.S. Ingenieros Industriales, Camino de los Descubrimientos s/n, E-41092 Sevilla (ES). **ALMAGRO FERNÁNDEZ, Beatriz** [ES/ES]; Dpto. Química Analítica, Nutrición, y Bromatología, Facultad de Ciencias, Fase II, Ctra. San Vicente del Raspeig s/n, E-03080 Alicante (ES). **CANALS HERNÁNDEZ, Antonio** [ES/ES]; Dpto. Química Analítica, Nutrición, y Bromatología, Facultad de Ciencias, Fase II, Ctra. San Vicente del Raspeig s/n, E-03080 Alicante (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(11) **WO 2006/037820** (13) A1

(21) PCT/ES2005/000491

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) es (26) es

(30) P200402283
24 Sep/sep 2004 (24.09.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REMOTELY-PROGRAMMED FUEL-TREATMENT DEVICE
• EQUIPEMENT DE TRAITEMENT DE COMBUSTIBLE A PROGRAMMATION A DISTANCE

(71, 72) **ESTEBAN CALVO, José Manuel** [ES/ES]; Batel, 12-2° D, E-28042 Madrid (ES).

(74) **ISERN JARA, Nuria**; Paseo de la Castellana, 115-1° Derecha, E-28046 Madrid (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B23D 61/12*** (2006.01)
B23D 65/00 (2006.01)
A22B 5/20 (2006.01)
B23K 26/00 (2006.01)
B23K 15/00 (2006.01)

(11) **WO 2006/037821** (13) A1

(21) PCT/ES2005/000492

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) es (26) es

(30) P200402181
13 Sep/sep 2004 (13.09.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STAINLESS STEEL BAND SAW FOR CUTTING AND QUARTERING FOOD PRODUCTS, SUCH AS MEAT, FISH AND SIMILAR
• LAME DE SCIE EN ACIER INOXYDABLE PERMETTANT DE COUPER ET DE DEPECER DES PRODUITS ALIMENTAIRES TELS QUE LES VIANDES, LES POISSONS ET AUTRES PRODUITS SEMBLABLES

(71, 72) **GALLEGO COZAR, Amable** [ES/ES]; Martinez de la Osa, 2, E-02080 Albacete (ES).

(74) **CALCERRADA CARRION, Francisco**; Pradillo, 18, E-28002 Madrid (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60B 33/02*** (2006.01)

(11) **WO 2006/037822** (13) A1

(21) PCT/ES2005/000495

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) es (26) es

(30) MI2004A001757
15 Sep/sep 2004 (15.09.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR THE OPTIONAL GUIDING OF AT LEAST ONE SELF-STEERING WHEEL OF A TROLLEY
• DISPOSITIF DE GUIDAGE OPTIONNEL D'AU MOINS UNE ROUE AUTOMOTRICE DE CHARIOT

(71, 72) **ARAYA MORENO, Fernando, Esteban** [ES/ES]; c/Perelló 74, E-08005 Barcelona (ES).

(72, 75) **RIBA ROMEVA, Carles** [ES/ES]; C/Rosers, 5, E-08970 Sant Joan Despí (ES).

(74) **TORNER LASALLE, Elisabet**; C/Bruc, 21, E-08010 Barcelona (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B05B 1/06*** (2006.01)

(11) **WO 2006/037823** (13) A1

(21) PCT/ES2005/000512

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) es (26) es

(30) P200402333
30 Sep/sep 2004 (30.09.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR THE PNEUMATIC ATOMISATION OF LIQUIDS USING AN IMPLOSIVE GAS STREAM
• DISPOSITIF D'ATOMISATION PNEUMATIQUE DE LIQUIDES AU MOYEN D'UN FLUX D'IMPLOSION GAZEUX

(71) **UNIVERSIDAD DE SEVILLA** [ES/ES]; OTRI-Universidad de Sevilla, Pabellón de Brasil, Paseo de las Delicias s/n, E-41012 Sevilla (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GAÑÁN CALVO, Alfonso, Miguel** [ES/ES]; Dpto. Ingeniería Energética, y Mecánica de Fluidos, E.T.S. Ingenieros Industriales, Camino de los Descubrimientos s/n, E-41092 Sevilla (ES). **MENDOZA SIMÓN, Eladio** [ES/ES]; Dpto. Ingeniería Energética, y Mecánica de Fluidos, E.T.S. Ingenieros Industriales, Camino de los Descubrimientos s/n, E-41092 Sevilla (ES). **RIESCO CHUECA, Pascual** [ES/ES]; Dpto. Ingeniería Energética, y Mecánica de Fluidos, E.T.S. Ingenieros Industriales, Camino de los Descubrimientos s/n, E-41092 Sevilla (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04C 1/39*** (2006.01)

(11) **WO 2006/037824** (13) A1

(21) PCT/ES2005/000520

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) es (26) es

(30) P200402347
1 Oct/oct 2004 (01.10.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FACING BRICK
• BRIQUE DE PAREMENT

(71, 72) **MONTURIOL JALON, Antonio** [ES/ES]; Ferrocarril, 41 2°, E-28045 Madrid (ES).

(74) **MANZANO CANTOS, Gregorio**; Embajadores, 55 6° I, E-28021 Madrid (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 5/00*** (2006.01)
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(11) **WO 2006/037825** (13) A1

(21) PCT/ES2005/000521

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) es (26) es

(30) P200402373
30 Sep/sep 2004 (30.09.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPOSABLE MICROSYSTEM FOR CONTROLLED FLUID INJECTION AND EXTRACTION
• MICROSYSTEME D'EXTRACTION ET D'INJECTION COMMANDEES DE FLUIDE A USAGE UNIQUE

(71) **UNIVERSIDAD DE SEVILLA** [ES/ES]; OTRI-Universidad de Sevilla, Pabellón de Brasil, Paseo de las Delicias s/n, E-41012 Sevilla (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **QUERO REBOUL, José Manuel** [ES/ES]; Dpto. Ingeniería Electrónica, E.T.S. Ingenieros Industriales, Camino de los Descubrimientos s/n, E-41092 Sevilla (ES). **GARCÍA ORTEGA, Juan** [ES/ES]; Dpto. Ingeniería Electrónica, E.T.S. Ingenieros Industriales, Camino de los Descubrimientos s/n, E-41092 Sevilla (ES). **ARACIL FERNÁNDEZ, Carmen** [ES/ES]; Dpto. Ingeniería Electrónica, E.T.S. Ingenieros Industriales, Camino de los Descubrimientos s/n, E-41092 Sevilla (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E05D 15/06*** (2006.01)

(11) **WO 2006/037826** (13) A1

(21) PCT/ES2005/000523

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) es (26) es

(30) U 200402201
28 Sep/sep 2004 (28.09.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WHEEL MECHANISM FOR SLIDING DOORS AND SIMILAR
• DISPOSITIF A ROUE POUR PORTES COULISSANTES ET ANALOGUES

(71) **HERRAJES Y SISTEMAS BELKRISS, S.L.** [ES/ES]; Pol. Ind. Oeste, Parc. 8/26-27, C/ Uruguay, Nave 30, E-30820 Alcantarilla (Murcia) (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BERNAL LLOR, Andrés** [ES/ES]; Pol. Ind. Oeste, Parc. 8/26-27, C/ Uruguay, Nave 30, E-30820 Alcantarilla_(Murcia) (ES).

(74) **CARVAJAL Y URQUIJO, Isabel** et al. / etc.; Clarke, Modet & Co., C/Goya No. 11, E-28001 Madrid (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/426*** (2006.01)
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(11) **WO 2006/037827** (13) A1

(21) PCT/ES2005/000524

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) es (26) es

(30) AR 20040103504
28 Sep/sep 2004 (28.09.2004) AR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOLID PHARMACEUTICAL COMPOSITION COMPRISING THE THIAZOLYL METHYL ESTER OF [5S-(5R*,8R*,10R*,11R*)]-10-HYDROXY-2-METHYL-5-(1-METHYLETHYL)-1-[2-1(1-METHYLETHYL)-4-THIAZOLYL]-3,6-DIOXO-8,11-BIS(PHENYLMETHYL)-2,4,7,12-TETRAAZATRIDECAN-13-OIC ACID AND PREPARATION METHOD THEREOF
• COMPOSITION PHARMACEUTIQUE SOLIDE COMPRENANT DU THIAZOLYL METHYLESTER DE L'ACIDE [5S-(5R*,8R*,10R*,11R*)]-10 HYDROXY-2-METHYL-5-(1-METHYLETHYL)-1-[2-(1-METHYLETHYL)-4- THIAZOLYL]-3,6-DIOXO-8,11-BIS(PHENYLMETHYL)-2,4,7,12-TETRAAZATRIDECAN-13-OIQUE ET SON PROCEDE DE PREPARATION

(71) **COLL FARMA S.L.** [ES/ES]; Frederic Mompou 3° 4to.A1, E-08960-Sant Just Desvern, Barcelona (ES).
(only for / seulement pour US)

(72, 75) **ZINI, Elvira Beatriz** [AR/AR]; Juncal 1151 PB "A", (C1062ABK) Ciudad de Buenos Aires (AR). **RODRIGUEZ, Fernando, Javier** [AR/AR]; Agustín Álvarez 1991, (B1602PI) Vicente López, Provincia de Buenos Aires (AR). **PAGANITTS, Cecilia** [AR/AR]; Victor Hugo 2069, (C1408 CZM) Ciudad de Buenos Aires (AR).

(74) **RUO, Alessandro**; Rambla Méndez Núñez 22, 3°-3, E-03002 Alicante (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F03D 1/00*** (2006.01)
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(11) **WO 2006/037828** (13) A1

(21) PCT/ES2005/000526

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) es (26) es

(30) P200402338
1 Oct/oct 2004 (01.10.2004) ES

(30) P200402824
23 Nov/nov 2004 (23.11.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICAL POWER GENERATION AND DESALINATION SYSTEM ON A FLOATING PLANT
• SYSTEME DE GENERATION D'ENERGIE ELECTRIQUE ET DE DESSALEMENT DANS UNE INSTALLATION FLOTTANTE

(71, 72) **TORRES MARTINEZ, Manuel** [ES/ES]; Calle Sancho El Fuerte, 21, E-31007 Pamplona (ES).

(74) **BUCETA FACORRO, Luis**; C/Bravo Murillo, 219-1°B, E-28020 Madrid (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E02B 15/04*** (2006.01)
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(11) **WO 2006/037829** (13) A1

(21) PCT/ES2005/000528

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) es (26) es

(30) P200402339
1 Oct/oct 2004 (01.10.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVEMENTS TO SELF-FLOATING ARMS FOR THE COLLECTION OF OIL SPILLS
• PERFECTIONNEMENTS APPORTES AUX BRAS AUTOFLOTTANTS POUR LA COLLECTE DES ECOULEMENTS PETROLIFERES

(71, 72) **ZORI GARCIA, Tomas** [ES/ES]; Salvia, 36, Urb. La Moraleja, E-28109 Alcobendas (ES).

(74) **TORO GORDILLO, Ignacio Maria**; Viriato, 56-1°-Izda., E-28010 Madrid (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/28*** (2006.01)
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(11) **WO 2006/037830** (13) A1

(21) PCT/ES2005/000529

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) es (26) es

(30) P200402344
1 Oct/oct 2004 (01.10.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DETECTOR FOR THE PREDICTIVE DIAGNOSIS OF FAULTS IN MEDIUM- AND HIGH-POWER GEAR BOXES AND REDUCERS
• DETECTEUR DESTINE AU DIAGNOSTIC PREDICTIF DE PANNES DANS DES REDUCTEURS ET DES CAISSES DE TRANSMISSION A PUISSANCE MOYENNE ET HAUTE

(71) **METRO DE MADRID, S.A.** [ES/ES]; C/ Dr. Esquerdo, 138 2ª pl., E-28007 MADRID (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GONZALEZ FERNANDEZ, Francisco, Javier** [ES/ES]; C/ Dr. Esquerdo, 138 2ª pl., E-28007 MADRID (ES). **ALAMINOS NAVARRO, Jacinto** [ES/ES]; C/ Dr. Esquerdo, 138 2ª pl., E-28007 MADRID (ES).

(74) **CARPINTERO LOPEZ, Francisco**; Herrero & Asociados, S.L., Alcala, 35, E-28014 MADRID (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16D 66/02*** (2006.01)

(11) **WO 2006/037831** (13) A1

(21) PCT/ES2005/000530

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) es (26) es

(30) P200402345
1 Oct/oct 2004 (01.10.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WEAR DETECTOR FOR BRAKE SHOES OR PADS, PREFERABLY FOR RAILWAY CAR BRAKES
• DETECTEUR D'USURE DE PATINS DE FREINS DESTINE A ETRE UTILISE DE PREFERENCE AVEC DES FREINS DE VEHICULES FERROVIAIRES

(71) **METRO DE MADRID, S.A.** [ES/ES]; C/ Dr. Esquerdo, 138 2ª pl., E-28007 MADRID (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GONZALEZ FERNANDEZ, Francisco Javier** [ES/ES]; C/ Dr. Esquerdo, 138 2ª pl., E-28007 MADRID (ES). **ALAMINOS NAVARRO, Jacinto** [ES/ES]; C/ Dr. Esquerdo, 138 2ª pl., E-28007 MADRID (ES).

(74) **CARPINTERO LOPEZ, Francisco**; Herrero & Asociados, S.L., Alcala, 35, E-28014 MADRID (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A21D 13/00*** (2006.01)
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(11) **WO 2006/037832** (13) A1

(21) PCT/ES2005/070132

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) es (26) es

(30) U200402236
1 Oct/oct 2004 (01.10.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED PIZZA
• PIZZA PERFECTIONNEE

(71) **LAZARILLO DE TORMES, S.L.** [ES/ES]; Avda. de Las Nieves, 6º, 3º, A, E-37900 Santa Marta de Tormes - SALAMANCA (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SANCHEZ ZARZOSO, MARIA ISABEL** [ES/ES]; Avda. de Las Nieves, 6º, 3º, A, E-37900 Santa Marta de Tormes - SALAMANCA (ES).

(74) **DIEGUEZ GARBAYO, Pedro**; Orense 10, 1º, E-28020 MADRID (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23B 7/10*** (2006.01)
A23B 7/157 (2006.01)
A23B 7/04 (2006.01)

(11) **WO 2006/037833** (13) A1

(21) PCT/ES2005/070135

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) es (26) es

(30) P200402348
1 Oct/oct 2004 (01.10.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF PREPARING READY-TO-EAT OR MINIMALLY-PROCESSED ARTICHOKE (CYNARA SCOLYMUS L.) AND MINIMALLY-PROCESSED ARTICHOKES THUS OBTAINED
• PROCEDE DE PREPARATION D'ARTICHAUTS (CYNARA SCOLYMUS L.) AYANT SUBI UN TRAITEMENT MINIMAL OU IV GAMMA ET ARTICHAUTS AYANT SUBI UN TRAITEMENT MINIMAL OBTENUS AU MOYEN DUDIT PROCEDE

(71) **CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS** [ES/ES]; C/ SERRANO, 117, E-28006 MADRID (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GIL MUÑOZ, Maria, Isabel** [ES/ES]; Centro de Edafologia y Biologia Aplicada del Segura, Consejo Superior de Investigaciones Científicas, Apartado 164, E-30100 Espinardo (MURCIA) (ES). **MARÍN FERÁNDEZ, Alicia** [ES/ES]; Centro de Edafologia y Biologia Aplicada del Segura, Consejo Superior de Investigaciones Científicas, Apartado 164, E-30100 Espinardo (MURCIA) (ES). **TUDELA FERNÁNDEZ, Juan, Antonio** [ES/ES]; Centro de Edafologia y Biologia Aplicada del Segura, Consejo Superior de Investigaciones Científicas, Apartado 164, E-30100 Espinardo (MURCIA) (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/29*** (2006.01)
C12N 15/82 (2006.01)
A01H 5/00 (2006.01)

(11) **WO 2006/037834** (13) A1

(21) PCT/ES2005/070137

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) es (26) es

(30) P200402349
1 Oct/oct 2004 (01.10.2004) ES

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ATPSKP2D TRANSGENIC PLANTS, PRODUCTION METHOD THEREOF AND USES OF SAME
• PLANTES TRANSGENIQUES ATPSKP2D, SON PROCEDE D'OBTENTION ET SES APPLICATIONS

(71) **CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS** [ES/ES]; C/ SERRANO, 117, E-28006 MADRID (ES).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **POZO BENITO, Juan, Carlos, del** [ES/ES]; Centro de Biologia Molecular Severo Ochoa, Consejo Superior de Investigaciones Científicas, FTAD. CIENCIAS., UAM CAMPUS DE CANTOBLANCO, E-28049 MADRID (ES). **GUTIÉRREZ ARMENMTA, Crisanto** [ES/ES]; Centro de Biologia Molecular Severo Ochoa, Consejo Superior de Investigaciones Científicas, FTAD. CIENCIAS., UAM CAMPUS DE CANTOBLANCO, E-28049 MADRID (ES).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 27/26*** (2006.01)

(11) **WO 2006/037835** (13) A1

(21) PCT/FI2005/000344

(22) **28 Jul/juil 2005 (28.07.2005)**

(25) en (26) en

(30) 20041311
8 Oct/oct 2004 (08.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BLOCK MODULATION
• MODULATION DE BLOCS

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FI-02150 Espoo (FI).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOTTINEN, Ari** [FI/FI]; Ristiniementie 4 as 30, FI-02320 Espoo (FI).

(74) **PAGE WHITE & FARRER**; 54 Doughty Street, London WC1N 2LS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 15/16*** (2006.01)
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(11) **WO 2006/037836** (13) A1

(21) PCT/FI2005/000353

(22) **5 Aug/août 2005 (05.08.2005)**

(25) en (26) en

(30) 20041300
8 Oct/oct 2004 (08.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND MEANS FOR CONTROLLING THE AVAILABILITY OF MOBILE AGENTS IN A CALL CENTRE ENVIRONMENT
• PROCEDE ET MOYEN DE REGULATION DE LA DISPONIBILITE D'AGENTS MOBILES DANS UN ENVIRONNEMENT DE CENTRE D'APPEL

(71) **WICOM COMMUNICATIONS OY** [FI/FI]; Sinimäentie 10 A, FI-02630 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PURONTAUS, Jouni** [FI/FI]; Ruispellontie 4, FI-02920 Espoo (FI). **SALKALA, Ville** [FI/FI]; Yliollintie 8B, FI-01800 Klaukkala (FI).

(74) **VÄÄNÄNEN, Mikko**; Suinno Oy, Kotiontuntie 8B 56, FI-02200 Espoo (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09B 67/20*** (2006.01)
C09B 67/08 (2006.01)
G01N 33/533 (2006.01)
C09K 11/06 (2006.01)

(11) **WO 2006/037837** (13) A1

(21) PCT/FI2005/000392

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 60/614,526
1 Oct/oct 2004 (01.10.2004) US

(30) 20041275
1 Oct/oct 2004 (01.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DYE PARTICLE AND ITS PREPARATION AND USE
• PARTICULE COLORANTE, PREPARATION ET UTILISATION DE CETTE PARTICULE

(71) **TURUN YLIOPISTO** [FI/FI]; Yliopistonmäki, FI-20014 Turun Yliopisto (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HÄRMÄ, Harri** [FI/FI]; Sirkkalankatu 9 b A 1, FI-20500 Turku (FI). **LÖVGREN, Timo** [FI/FI]; Hakamäentie 57, FI-21610 Kirjala (FI).

(74) **OHMAN, Ann-Marie**; Kaivokatu 15 B 23, FI-20520 Turku (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A63B 21/065*** (2006.01)
A41D 13/02 (2006.01)

(11) **WO 2006/037838** (13) A1

(21) PCT/FI2005/000405

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) fi (26) en

(30) 20041282
1 Oct/oct 2004 (01.10.2004) FI

(30) 20041637
21 Dec/déc 2004 (21.12.2004) FI

(30) 20050170
15 Feb/fév 2005 (15.02.2005) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GARMENT
• VETEMENT

(71, 72) **HASANEN, Pertti** [FI/FI]; Yliopistonkatu 11 B b 29, FI-20100 Turku (FI).

(74) **LAITINEN, Pauli, S.**; Patentti-Laitinen Oy, P.O. Box 29, FI-02771 Espoo (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45F 5/02*** (2006.01)
A41D 27/20 (2006.01)

(11) **WO 2006/037839** (13) A1

(21) PCT/FI2005/000406

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) fi (26) en

(30) 20041273
1 Oct/oct 2004 (01.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND ACCESSORY FOR FASTENING A MOBILE TELEPHONE
• PROCEDE ET ACCESSOIRE D'ATTACHE D'UN TELEPHONE MOBILE

(71, 72) **JÄMSÄ, Lasse** [FI/FI]; Aurorankatu 13 A 15, FI-00100 Helsinki (FI).

(74) **LAITINEN, Pauli, S.**; Patentti-Laitinen Oy, P.O. Box 29, FI-02771 Espoo (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F26B 17/12*** (2006.01)

(11) **WO 2006/037840** (13) A1

(21) PCT/FI2005/000418

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) fi (26) en

(30) 20041309
8 Oct/oct 2004 (08.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD OF AND AN APPARATUS FOR DRYING SOLID MATERIALS AND MIXTURES OF SOLID MATERIALS
• PROCEDE ET DISPOSITIF DESTINES AU SECHAGE DE MATIERES SOLIDES ET DE MELANGES DE MATIERES SOLIDES

(71, 72) **BERG, Eero** [FI/FI]; Riittulanmäentie 7 as 1, FI-78300 Varkaus (FI).

(74) **AHLSTROM KARHULA SERVICES LTD**; Intellectual Property Department, P.O. Box 18, FI-48601 Karhula (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B66F 9/14*** (2006.01)
B66F 9/16 (2006.01)

(11) **WO 2006/037841** (13) A1

(21) PCT/FI2005/000420

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fi (26) en

(30) 20041280
1 Oct/oct 2004 (01.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND ASSEMBLY FOR SHIFTING THE FORK CRADLE OF A FORKLIFT TRUCK LATERALLY AND FOR TILTING IT LONGITUDINALLY
• PROCEDE ET DISPOSITIF PERMETTANT DE DEPLACER UN ENSEMBLE LEVE-PALETTE SELON UN MOUVEMENT DE TRANSLATION TRANSVERSAL ET DE LE FAIRE BASCULER DANS LE SENS DE LA LONGUEUR

(71) **ROCLA OYJ** [FI/FI]; P.O. Box 88, FI-04401 JÄRVENPÄÄ (FI).
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(72, 75) **POLVILAMPI, Janne** [FI/FI]; Laitatuulenkaari 3 C 24, FI-00850 HELSINKI (FI).

(74) **BERGGREN OY AB**; P.O. Box 16 (Jaakonkatu 3 A), FI-00101 Helsinki (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B02C 19/18*** (2006.01)
C22B 1/00 (2006.01)

(11) **WO 2006/037842** (13) A1

(21) PCT/FI2005/000421

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 20041284
4 Oct/oct 2004 (04.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR COMMINUTION OF MATERIAL
• PROCEDE DE FRAGMENTATION DE MATERIAU

(71) **OUTOKUMPU TECHNOLOGY OY** [FI/FI]; Riihitontuntie 7, FI-02200 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HINDSTRÖM, Sami** [FI/FI]; Marttilantie 391, FI-03850 Pusula (FI).

(74) **OUTOKUMPU TECHNOLOGY OY, IPR MANAGEMENT**; P.O. Box 86, FI-02201 Espoo (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B03D 1/16*** (2006.01)

(11) **WO 2006/037843** (13) A1

(21) PCT/FI2005/000422

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 20041297
7 Oct/oct 2004 (07.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROTOR FOR A FLOTATION MACHINE
• ROTOR POUR MACHINE FLOTTANTE

(71) **OUTOKUMPU TECHNOLOGY OY** [FI/FI]; Riihitontuntie 7, FI-02200 Espoo (FI).
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(72, 75) **NIITTI, Timo** [FI/FI]; Suokatu 32 A 20, FI-70110 Kuopio (FI).

(74) **OUTOKUMPU TECHNOLOGY OY, IPR MANAGEMENT**; P.O.Box 86, FI-02201 Espoo (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23C 16/24*** (2006.01)
C30B 29/06 (2006.01)
H01L 21/00 (2006.01)

(11) **WO 2006/037844** (13) A2

(21) PCT/FI2005/000423

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 10/959,602
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CVD DOPED STRUCTURES
• STRUCTURES DOPEES OBTENUES PAR DEPOT CHIMIQUE EN PHASE VAPEUR

(71) **OKMETIC OYJ** [FI/FI]; Piitie 2, FI-01510 VANTAA (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AIRAKSINEN, Veli, Matti** [FI/FI]; Kippotie 13, FI-02770 ESPOO (FI). **HOKKANEN, Maria, Elina** [FI/FI]; Riihikallionpolku 2, FI-01100 ITÄSALMI (FI).

(74) **BERGGREN OY AB**; P.O. Box 16 (Jaakonkatu 3 A), FI-00101 HELSINKI (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F21V 21/08*** (2006.01)
F21V 23/04 (2006.01)
F21V 33/00 (2006.01)

(11) **WO 2006/037845** (13) A1

(21) PCT/FI2005/000424

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 20041298
7 Oct/oct 2004 (07.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LED ILLUMINATOR FOR A HEAD-GEAR
• UNITE D'ECLAIRAGE A DEL POUR COUVRE-CHEF

(71, 72) **LAHTINEN, Matti** [FI/FI]; Arpalahdentie 210, FI-25410 Suomusjärvi (FI).

(74) **HEINÄNEN OY**; Annankatu 31-33 C, FI-00100 Helsinki (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 22/00*** (2006.01)
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(11) **WO 2006/037846** (13) A1

(21) PCT/FI2005/000426

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) fi (26) en

(30) U20040365
6 Oct/oct 2004 (06.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR CONTROLLING AND GUIDING OF FITNESS TRAINING
• PROCEDE ET APPAREIL PERMETTANT DE SURVEILLER ET DE GUIDER UN ENTRAINEMENT PHYSIQUE

(71) **EMBIRIAL OY** [FI/FI]; Tekniikantie 12, Innopoli, FI-02150 Espoo (FI).
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(72, 75) **RANTAPÄÄ, Hannu** [FI/FI]; Långmossantie 89, FI-02570 Siuntio (FI).

(74) **JVP-PALVELU OY**; Kankurinkatu 4-6, FI-05800 Hyvinkää (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23L 1/30*** (2006.01)
A23L 1/24 (2006.01)
A23L 1/48 (2006.01)
A23L 1/307 (2006.01)
A23D 7/005 (2006.01)
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A23D 7/015 (2006.01)

(11) **WO 2006/037847** (13) A1

(21) PCT/FI2005/000427

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 20041302
8 Oct/oct 2004 (08.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOW ENERGY FOOD PRODUCT
• ALIMENT DIETETIQUE

(71) **RAISIO BENECOL OY** [FI/FI]; P.O. Box 101, FI-21201 RAISIO (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EKBLOM, Jari** [FI/FI]; Rätiköntie 16, FI-21210 RAISIO (FI). **LAHTINEN, Ritva** [FI/FI]; Timoteinkuja 3, FI-20240 TURKU (FI). **KOPONEN, Leena** [FI/FI]; Metsämäenkuja 3, FI-20320 TURKU (FI).

(74) **BERGGREN OY AB**; P.O. Box 16 (Jaakonkatu 3 A), FI-00101 HELSINKI (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/198*** (2006.01)
A24B 15/30 (2006.01)
A24B 15/32 (2006.01)
A24D 3/14 (2006.01)
A61K 38/05 (2006.01)
A61K 38/06 (2006.01)
A61P 1/00 (2006.01)
A61P 35/00 (2006.01)

(11) **WO 2006/037848** (13) A1

(21) PCT/FI2005/000429

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 60/617,299
8 Oct/oct 2004 (08.10.2004) US

(30) 60/660,723
11 Mar/mar 2005 (11.03.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND PREPARATION FOR BINDING ALDEHYDES IN SALIVA
• PROCEDE ET PREPARATION POUR LIER DES ALDEHYDES DANS DE LA SALIVE

(71) **BIOHIT OYJ** [FI/FI]; Laippatie 1, FI-00880 Helsinki (FI).
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(72, 75) **SUOVANIEMI, Osmo** [FI/FI]; Kulopolku 6, FI-00570 Helsinki (FI). **SALASPURO, Mikko** [FI/FI]; Runeberginkatu 55 a A 15, FI-00260 Helsinki (FI). **SALASPURO, Ville** [FI/FI]; Selkänuotankuja 4 B, FI-02230 Espoo (FI). **MARVOLA, Martti** [FI/FI]; Elotie 24 as 3, FI-00660 Helsinki (FI).

(74) **SEPPO LAINE OY**; Itämerenkatu 3 B, FI-00180 Helsinki (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E05B 15/02*** (2006.01)

(11) **WO 2006/037849** (13) A1

(21) PCT/FI2005/050297

(22) **24 Aug/août 2005 (24.08.2005)**

(25) en (26) en

(30) 20041274
1 Oct/oct 2004 (01.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BOTTOM PLATE
• PLAQUE DE FOND

(71) **ABLOY OY** [FI/FI]; Wahlforssinkatu 20, FI-80100 Joensuu (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAARINEN, Jarmo** [FI/FI]; Pitkäahteentie 4 A 19, FI-33880 Lempäälä (FI).

(74) **AWEK INDUSTRIAL PATENTS LTD OY**; P.O. Box 230, FI-00101 Helsinki (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/32*** (2006.01)

(11) **WO 2006/037850** (13) A1

(21) PCT/FI2005/050316

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 20041277
1 Oct/oct 2004 (01.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR FORMING AN AUDIOVISUAL CALL IDENTIFIER, A MOBILE COMMUNICATION DEVICE AND A CALL IDENTIFIER
• PROCEDE DE CREATION D'UN IDENTIFICATEUR DE COMMUNICATION AUDIOVISUELLE, DISPOSITIF DE COMMUNICATION MOBILE ET IDENTIFICATEUR DE COMMUNICATION

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FI-02150 Espoo (FI).
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(72, 75) **HEIKINHEIMO, Hanna** [FI/FI]; Vaasankatu 2 B 39, FI-00500 Helsinki (FI).

(74) **BERGGREN OY AB**; Lentokatu 2, FI-90460 Oulunsalo (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 3/30*** (2006.01)
B32B 38/06 (2006.01)
B41M 1/24 (2006.01)

(11) **WO 2006/037851** (13) A1

(21) PCT/FI2005/050330

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) fi (26) en

(30) 20045370
1 Oct/oct 2004 (01.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EMBOSSING DEVICE AND A METHOD FOR DEFINING A MICRO-STRUCTURED AREA PRODUCED BY EMBOSSING
• DISPOSITIF DE REPOUSSAGE ET PROCEDE PERMETTANT DE DEFINIR UNE ZONE A MICROSTRUCTURE PRODUITE PAR REPOUSSAGE

(71) **AVANTONE OY** [FI/FI]; Hämeenkatu 13 B, FI-33100 Tampere (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOIVUKUNNAS, Pekka** [FI/FI]; Kauhavankuja 5, FI-04430 Järvenpää (FI). **VEHMAS, Jarno** [FI/FI]; Ratakatu 10 as 4, FI-96100 Rovaniemi (FI).

(74) **TAMPEREEN PATENTTITOIMISTO OY**; Hermiankatu 12 B, FI-33720 TAMPERE (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 3/033*** (2006.01)

(11) **WO 2006/037853** (13) A1

(21) PCT/FI2005/050334

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/957,422
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SCROLLING ITEMS ON A LIST
• DEFILEMENT D'ELEMENTS SUR UNE LISTE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FI-02150 ESPOO (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AHOKAS, Michael** [FI/FI]; Vihilahdenkatu 6 C 48, FI-33900 TAMPERE (FI).

(74) **FORSSÉN & SALOMAA OY**; Eerikinkatu 2, FI-00100 HELSINKI (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/36*** (2006.01)
H04Q 7/32 (2006.01)
H04Q 7/38 (2006.01)

(11) **WO 2006/037854** (13) A1

(21) PCT/FI2005/050336

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 20045368
1 Oct/oct 2004 (01.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FREQUENCY ALLOCATION IN COMMUNICATION NETWORK
• ATTRIBUTION DE FREQUENCES DANS UN RESEAU DE COMMUNICATIONS

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FI-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HÄMÄLÄINEN, Jyri** [FI/FI]; Niskantie 18, FI-90160 Oulu (FI). **TIIROLA, Esa** [FI/FI]; Rensselikuja 5 N 19, FI-90630 Oulu (FI). **HULKKONEN, Jari** [FI/FI]; Tokkatie 10 A 1, FI-90650 Oulu (FI). **SÄILY, Mikko** [FI/FI]; Pornaistentie 411, FI-04130 Sipoo (FI).

(74) **KOLSTER OY AB**; Iso Roobertinkatu 23, P.O. Box 148, FI-00121 Helsinki (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G06F 13/00*** (2006.01)
H04L 9/00 (2006.01)

(11) **WO 2006/037855** (13) A1

(21) PCT/FI2005/050337

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 20045367
1 Oct/oct 2004 (01.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESSING COPYRIGHT NOTICE OF MEDIA FILE
• TRAITEMENT D'UN AVIS DE DROIT D'AUTEUR D'UN FICHIER DE CONTENU MULTIMEDIA

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FI-02150 Espoo (FI).
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(72, 75) **KETOLA, Pekka** [FI/FI]; Muurarinkatu 19, FI-33720 Tampere (FI).

(74) **KOLSTER OY AB**; Iso Roobertinkatu 23, P.O. Box 148, FI-00121 Helsinki (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51) ***B29C 65/34*** (2006.01)
F16L 47/03 (2006.01)

(11) **WO 2006/037856** (13) A1

(21) PCT/FI2005/050339

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) sv (26) en

(30) 20041281
1 Oct/oct 2004 (01.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOOL FOR ELECTRIC WELDING OF SOCKET AND PIPE
• OUTIL DE SOUDAGE ELECTRIQUE D'UN EMBOITEMENT ET D'UN TUYAU

(71) **OY KWH PIPE AB** [FI/FI]; Kapellbacksvägen 240, FI-65370 VASA (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROLIN, Jan** [FI/FI]; Fredsgatan 4, FI-10300 KARIS (FI). **KULLAS, Tom** [FI/FI]; Karparövägen 449, FI-65630 KARPARÖ (FI).

(74) **OY JALO ANT-WUORINEN AB**; Iso Roobertinkatu 4-6 A, FI-00120 HELSINKI (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D21C 1/06*** (2006.01)

(11) **WO 2006/037857** (13) A1

(21) PCT/FI2005/050342

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fi (26) en

(30) 20041288
4 Oct/oct 2004 (04.10.2004) FI

(30) 20055289
6 Jun/juin 2005 (06.06.2005) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND A DEVICE FOR PREPARING CELLULOSE PULP
• PROCEDE ET DISPOSITIF POUR PREPARER DE LA PATE CELLULOSIQUE

(71) **METSO PAPER, INC.** [FI/FI]; Fabianinkatu 9 A, FI-00130 Helsinki (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HERNESNIEMI, Lasse** [FI/FI]; Itärannantie 126, FI-68660 Pietarsaari (FI). **LAMPINEN, Rami** [FI/FI]; Ilmarinkatu 35 A 2, FI-33500 Tampere (FI). **TUOMINEN, Antti** [FI/FI]; Kuhakuja 10a A2, FI-28300 Pori (FI). **NYKÄNEN, Tuomo** [FI/US]; 1761 Bonar Hall Trace, Duluth, GA 30097 (US).

(74) **TAMPEREEN PATENTTITOIMISTO OY**; Hermiankatu 12 B, FI-33720 Tampere (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D21C 1/06*** (2006.01)

(11) **WO 2006/037858** (13) A1

(21) PCT/FI2005/050343

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 20041288
4 Oct/oct 2004 (04.10.2004) FI

(30) 20055289
6 Jun/juin 2005 (06.06.2005) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND A DEVICE FOR PREPARING CELLULOSE PULP
• PROCEDE ET DISPOSITIF DE PREPARATION D'UNE PATE A PAPIER

(71) **METSO PAPER, INC.** [FI/FI]; Fabianinkatu 9 A, FI-00130 Helsinki (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HERNESNIEMI, Lasse** [FI/FI]; Itärannantie 126, FI-68660 Pietarsaari (FI). **LAMPINEN, Rami** [FI/FI]; Ilmarinkatu 35 A 2, FI-33500 Tampere (FI). **TUOMINEN, Antti** [FI/FI]; Kuhakuja 10a A2, FI-28300 Pori (FI). **NYKÄNEN, Tuomo** [FI/US]; 1761 Bonar Hall Trace, Duluth, GA 30097 (US).

(74) **TAMPEREEN PATENTTITOIMISTO OY**; Hermiankatu 12 B, FI-33720 TAMPERE (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16C 13/00*** (2006.01)
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(11) **WO 2006/037859** (13) A1

(21) PCT/FI2005/050344

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fi (26) en

(30) 20041287
4 Oct/oct 2004 (04.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A ROLL
• CYLINDRE

(71) **METSO PAPER, INC.** [FI/FI]; Fabianinkatu 9 A, FI-00130 Helsinki (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PAJALA, Matti** [FI/FI]; Taitoniekantie 4 A 5, FI-40740 Jyväskylä (FI). **MANNIO, Aaron** [FI/FI]; Ylämaankatu 5, FI-04430 Järvenpää (FI).

(74) **AHLSTROM KARHULA SERVICES LTD**; Intellectuall Property Department, P.O. Box 18, FI-48601 Karhula (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D21C 1/06*** (2006.01)
D21C 1/00 (2006.01)
D21C 3/24 (2006.01)

(11) **WO 2006/037860** (13) A1

(21) PCT/FI2005/050346

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fi (26) en

(30) 20041288
4 Oct/oct 2004 (04.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • Improved alkaline process and system for producing pulp
• PROCEDE ALCALIN AMELIORE ET SYSTEME DE FABRICATION DE PATE A PAPIER

(71) **METSO PAPER, INC.** [FI/FI]; Fabianinkatu 9 A, FI-00130 Helsinki (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HERNESNIEMI, Lasse** [FI/FI] (FI). **TUOMINEN, Antti** [FI/FI] (FI). **NYKÄNEN, Tuomo** [FI/FI] (FI). **LAMPINEN, Rami** [FI/FI] (FI).

(74) **OY JALO ANT-WUORINEN AB**; Iso Roobertinkatu 4-6 A, FI-00120 HELSINKI (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/38*** (2006.01)

(11) **WO 2006/037861** (13) A1

(21) PCT/FI2005/050347

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 20045375
6 Oct/oct 2004 (06.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HARD HANDOVER METHOD, CONTROLLER AND COMMUNICATION SYSTEM
• PROCEDE POUR REALISER DES TRANSFERTS DIFFICILES, DISPOSITIF DE COMMANDE ET SYSTEME DE COMMUNICATION

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FI-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SIPILÄ, Juha** [FI/FI]; Alhoniitynkatu 18, FI-37130 Nokia (FI).

(74) **KOLSTER OY AB**; Iso Roobertinkatu 23, P.O. Box 148, FI-00121 Helsinki (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G06F 19/00*** (2006.01)
A61C 3/00 (2006.01)
A61C 19/00 (2006.01)

(11) **WO 2006/037862** (13) A1

(21) PCT/FI2005/050348

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fi (26) en

(30) 20041289
5 Oct/oct 2004 (05.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROLLING A COMPUTER ARRANGED IN CONNECTION WITH A DENTAL UNIT
• COMMANDE D'UN ORDINATEUR CONNECTE A UNE UNITE DE TRAITEMENT DENTAIRE

(71) **PLANMECA OY** [FI/FI]; Asentajankatu 6, FI-00880 HELSINKI (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NYHOLM, Kustaa** [FI/FI]; Laukkammenpolku 40, Skogsbacka Kvarnby, FI-02570 SIUNTIO KK (FI).

(74) **TAWAST, Juha**; Planmeca Oy, Asentajankatu 6, FI-00880 HELSINKI (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B23D 45/10*** (2006.01)

(11) **WO 2006/037863** (13) A1

(21) PCT/FI2005/050350

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) fi (26) en

(30) 20045377
8 Oct/oct 2004 (08.10.2004) FI

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR CUTTING OFF A THICK-WALLED PIPE
• PROCEDE ET DISPOSITIF DE DECOUPE D'UN TUYAU A PAROIS EPAISSES

(71) **PLANTOOL OY** [FI/FI]; Verkatehtaankatu 10, FI-60100 Seinäjoki (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RANTALA, Jari** [FI/FI]; Lammaspolku 3, FI-61500 Isokyrö (FI). **SALMINEN, Keijo** [FI/FI]; Pysäkkitie 18, FI-61500 Isokyrö (FI).

(74) **KOLSTER OY AB**; Iso Roobertinkatu 23, P.O. Box 148, FI-00121 Helsinki (FI).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***H04L 12/22*** (2006.01)
G06F 12/00 (2006.01)
H04L 9/32 (2006.01)

(11) **WO 2006/037864** (13) A2

(21) PCT/FR2005/001881

(22) **21 Jul/juil 2005 (21.07.2005)**

(25) fr (26) fr

(30) 0410398
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CONTROLLING ACCESS OF AN ORIGINATING TERMINAL TO A NETWORK USING A BLOCKING-MODE TUNNEL, AND COMPUTER PROGRAMMES FOR IMPLEMENTING SAME
• PROCEDE DE CONTROLE D'ACCES A UN RESEAU D'UN TERMINAL

SOURCE UTILISANT UN TUNNEL EN MODE BLOQUANT, ET PROGRAMMES D'ORDINATEUR POUR SA MISE EN OEUVRE

(71) **FRANCE TELECOM** [FR/FR]; 6, place d'Alleray, F-75015 Paris (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BUTTI, Laurent** [FR/FR]; 184 avenue de Verdun, F-92130 Issy les Moulineaux (FR). **CHARLES, Olivier** [FR/FR]; 104, rue Raymond Losserand, F-75014 Paris (FR). **VEYSSET, Franck** [FR/FR]; 2 rue d'Alembert, F-92130 Issy Les Moulineaux (FR).

(74) **BENTZ, Jean-Paul** et al. / etc.; Novagraaf Technologies, 122 rue Edouard Vaillant, F-92593 Levallois-Perret (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)

(11) **WO 2006/037865** (13) A1

(21) PCT/FR2005/002144

(22) **25 Aug/août 2005 (25.08.2005)**

(25) fr (26) fr

(30) 0410544
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR DISTRIBUTED DNS RESOLUTION
• PROCEDE ET SYSTEME DE RESOLUTION DNS DISTRIBUEE

(71) **FRANCE TELECOM** [FR/FR]; 6, Place d'Alleray, F-75015 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOUTARD, Cédric** [FR/FR]; 16 allée Barbey d'Aurévilly, F-14440 DOUVRES LA DELIVRANDE (FR). **MITTIG, Karel** [FR/FR]; 3 avenue de Tourville, F-14000 CAEN (FR).

(74) **BLOT, Philippe** et al. / etc.; Cabinet LAVOIX, 2, Place d'Estienne d'Orves, F-75441 Paris Cédex 09 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04H 3/14*** (2006.01)

(11) **WO 2006/037866** (13) A1

(21) PCT/FR2005/002272

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) fr (26) fr

(30) 0410393
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR SPORTS TRACKS
• DISPOSITIF POUR PISTES SPORTIVES

(71, 72) **COMPAGNONE, Rocco** [FR/FR]; 4, rue du chateau, F-13010 Marseille (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G06T 7/20*** (2006.01)

(11) **WO 2006/037867** (13) A1

(21) PCT/FR2005/002306

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) fr (26) fr

(30) 0410550
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR DETERMINING REFERENCE POINTS IN AN IMAGE
• PROCEDE ET DISPOSITIF DE DETERMINATION DE POINTS DE REFERENCE DANS UNE IMAGE

(71) **FRANCE TELECOM** [FR/FR]; 6, place d'Alleray, F-75015 PARIS (FR). **UNIVERSITE DE POITIERS** [FR/FR]; 15, rue Hôtel Dieu, F-86034 POITIERS CEDEX (FR). **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** [FR/FR]; 3, rue Michel-Ange, F-75794 PARIS CEDEX 16 (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAURENT, Nathalie** [FR/FR]; 3, rue des Fraîches, F-35630 VIGNOC (FR). **PARISIS, Alice** [FR/FR]; Rés. Altair, Appartement 104, 9, boulevard Nicephore Niepce, F-86360 CHASSENEUIL-DU-POITOU (FR). **CARRE, Philippe** [FR/FR]; 80, rue de la Vallée, F-86000 POITIERS (FR).

(74) **MAILLET, Alain**; Cabinet LE GUEN MAILLET, 5, place Newquay, B.P. 70250, F-35802 DINARD CEDEX (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C02F 1/02*** (2006.01)
F24D 17/00 (2006.01)
H05B 3/60 (2006.01)
A61L 2/04 (2006.01)

(11) **WO 2006/037868** (13) A1

(21) PCT/FR2005/002358

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) fr (26) fr

(30) 0410421
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR DESTROYING MICRO-ORGANISMS, IN PARTICULAR LEGIONELLAE, IN A DOMESTIC WATER SUPPLY OR THE LIKE
• DISPOSITIF DE DESTRUCTION DE MICROORGANISMES, EN PARTICULIER DE LÉGIONELLES, DANS UN RÉSEAU D'EAU SANITAIRE OU AUTRE

(71) **ALFA LAVAL VICARB** [FR/FR]; 1 rue du Rif Tronchard, F-38120 Le Fontanil Cornillon (FR). **ELECTRICITE DE FRANCE** [FR/FR]; 22-30 Avenue de Wagram, F-75008 Paris (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AUSSUDRE, Christian** [FR/FR]; 10, rue des Marroniers, F-77120 Avon (FR). **BERTHOU, Marc** [FR/FR]; 10, bis rue Victor Hugo, F-77670 Saint Mammes (FR). **CHOPARD, Fabrice** [FR/FR]; 10, allée du Doulan, F-38400 Saint-Martin-D'Hères (FR).

(74) **GUTMANN, Ernest** et al. / etc.; 3, rue Chauveau-Lagarde, F-75008 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 519/00*** (2006.01)
A61K 31/437 (2006.01)

(11) **WO 2006/037869** (13) A2

(21) PCT/FR2005/002376

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) fr (26) fr

(30) 0410448
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLUOROPHOSPHONOCINNAMIC COMPOUNDS, SYNTHESIS AND APPLICATIONS
• COMPOSES FLUOROPHOSPHONOCINNAMIQUES, SYNTHESE ET APPLICATIONS

(71) **CENTRE NATIONAL DE LA RECHERCHESCIENTIFIQUE (C.N.R.S.)** [FR/FR]; 3 rue Michel Ange, F-75016 PARIS (FR). **UNIVERSITE PAUL SABATIER TOULOUSE III** [FR/FR]; 118, route de Narbonne, F-31062 Toulouse Cedex 4 (FR). **INSERM (Institut National de la Santé et de la Recherche Médicale)** [FR/FR]; 101 rue de Tolbiac, F-75013 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BALTAS, Michel** [FR/FR]; 2 impasse Paul Eluard, Appt. 10, F-31320 CASTANET TOLOSAN (FR). **BEDOS-BELVAL, Florence** [FR/FR]; 2 rue des Rapalhous, F-31450 DONNEVILLE (FR). **DURAN, Hubert** [FR/FR]; 16 rue Santos Dumont, F-31400 TOULOUSE (FR). **LAPEYRE, Caroline** [FR/FR]; 7 rue Georges Magnoac, F-65000 TARBES (FR). **NEGRE-SALVAYRE, Anne-Elisabeth** [FR/FR]; 21 rue Baudelaire, F-31520 RAMONVILLE (FR).

(74) **Cabinet BARRE LAFORGUE & associés**; 95, rue des Amidonniers, F-31000 Toulouse (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E02B 17/00*** (2006.01)

(11) **WO 2006/037870** (13) A1

(21) PCT/FR2005/002378

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) fr (26) fr

(30) 04 10457
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR INSTALLING LEGS OF AN OFFSHORE OIL-DRILLING RIG
• PROCEDE D'INSTALLATION DES JAMBES SUR UN PONT D'UNE PLATE-FORME D'EXPLOITATION EN MER

(71) **TECHNIP FRANCE** [FR/FR]; 6-8 allée de l'Arche - Faubourg de l'Arche - Z.A. Danton, F-92400 COURBEVOIE (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PEROL, Christian** [FR/FR]; 2 rue Georges Clémenceau, F-78220 VIROFLAY (FR). **NYGAARD, Christian** [NO/FR]; 2 avenue du Fer à Cheval, F-92430 MARNES-LA-COQUETTE (FR).

(74) **HABASQUE, Etienne** et al. / etc.; Cabinet LAVOIX, 2, Place d'Estienne d'Orves, F-75441 PARIS CEDEX 09 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E02B 17/02*** (2006.01)

(11) **WO 2006/037871** (13) A1

(21) PCT/FR2005/002379

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) fr (26) fr

(30) 0410545
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OFFSHORE OIL-DRILLING RIG AND METHODS FOR INSTALLING SAME ON AN OFFSHORE OIL-DRILLING SITE
• PLATE-FORME D'EXPLOITATION EN MER ET PROCEDES D'INSTALLATION SUR UN SITE D'EXPLOITATION EN MER D'UNE TELLE PLATE-FORME

(71) **TECHNIP FRANCE** [FR/FR]; 6-8 Allée de l'Arche -, Faubourg de l'Arche -, ZAC Danton, F-92400 COURBEVOIE (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THOMAS, Pierre-Armand** [FR/FR]; Tour Défense 2000 -, Appt. 203 -, 23 rue Louis Pouey, F-92800 PUTEAUX (FR). **TCHERNIGUIN, Nicolas** [FR/FR]; 7, rue Bayen, F-75017 PARIS (FR).

(74) **HABASQUE, Etienne** et al. / etc.; CABINET LAVOIX, 2, Place d'Estienne d'Orves, F-75441 PARIS CEDEX 09 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 1/02*** (2006.01)

(11) **WO 2006/037872** (13) A1

(21) PCT/FR2005/002392

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) fr (26) fr

(30) 04292359.9
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMOPLASTIC MATERIAL CONTAINER
• RECIPIENT EN MATERIAU THERMOPLASTIQUE.

(71) **SIDEL** [FR/FR]; Avenue de la Patrouille de France, F-76930 Octeville-Sur-Mer (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DERRIEN, Mikaël** [FR/FR]; SIDEL, Avenue de la Patrouille de France, F-76930 Octeville-Sur-Mer (FR).

(74) **GORREE, Jean-Michel** et al. / etc.; Cabinet Plasseraud, 65/67, rue de la Victoire, F-75440 Paris Cedex 09 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***B65G 39/12*** (2006.01)
B65G 21/06 (2006.01)

(11) **WO 2006/037873** (13) A1

(21) PCT/FR2005/002393

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) fr (26) fr

(30) 0410546
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUPPORT STATION OF CONVEYOR BELT AND TRANSPORTER COMPRISING SAME
• STATION DE SUPPORT D'UNE BANDE DE CONVOYAGE ET TRANSPORTEUR LA COMPORTANT

(71, 72) **BRUNONE, René** [FR/FR]; 46, rue du Général Leclerc, F-27950 SAINT-MARCEL (FR).

(74) **BLOT, Philippe** et al. / etc.; Cabinet LAVOIX, 2, Place d'Estienne d'Orves, F-75441 PARIS CEDEX 09 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 31/12*** (2006.01)

(11) **WO 2006/037874** (13) A1

(21) PCT/FR2005/002394

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) fr (26) fr

(30) 0410384
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR DETECTING ELECTRIC ARC PHENOMENON ON AT LEAST ONE ELECTRIC CABLE
• PROCÉDÉ ET DISPOSITIF DE DÉTECTION D'UN PHÉNOMÈNE D'ARC ÉLECTRIQUE SUR AU MOINS UN CÂBLE ÉLECTRIQUE.

(71) **AIRBUS FRANCE** [FR/FR]; 316, route de Bayonne, F-31060 Toulouse (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DUTOYA, Michel** [FR/FR]; Résidence Domaine Saint-Martin, Bastide n°1, Appartement n°2, 2, rue Henri Ziegler, F-31300 Toulouse (FR). **MAZEAU, Gilles** [FR/FR]; 10, avenue Louis Aragon, F-31700 Blagnac (FR). **VLACICH, Christophe** [FR/FR]; 42, avenue Parmentier, F-31200 Toulouse (FR).

(74) **CABINET BONNETAT**; 29, rue de St. Pétersbourg, F-75008 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 519/00*** (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)

(11) **WO 2006/037875** (13) A1

(21) PCT/FR2005/002410

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) fr (26) fr

(30) 0410386
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL BIS-AZAINDOLE DERIVATIVES, PREPARATION AND PHARMACEUTICAL USE THEREOF AS KINASE INHIBITORS
• NOUVEAUX DERIVES BIS-AZAINDOLES, LEUR PREPARATION ET LEUR UTILISATION PHARMACEUTIQUE COMME INHIBITEURS DE KINASES

(71) **AVENTIS PHARMA S.A.** [FR/FR]; 20, avenue Raymond Aron, F-92160 Antony (FR).
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(72, 75) **NEMECEK, Conception** [FR/FR]; 65, rue Maurepas, F-94320 Thiais (FR). **METZ, William, A.** [US/US]; 45 Shannon Road, NJ 08807 (US). **WENTZLER, Sylvie** [FR/FR]; 10, avenue Garennière, F-94260 Fresnes (FR). **LESUISSE, Dominique** [BE/BE]; 11, rue des Fédérés, F-93100 Montreuil (FR). **EL-AHMAD, Youssef** [FR/FR]; 11, avenue de Verdun, F-94000 Créteil (FR).

(74) **BOURGOUIN-MULLER, Alessandra**; Aventis Pharma S.A., 20, avenue Raymond Aron, F-92160 Antony (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 19/077*** (2006.01)

(11) **WO 2006/037876** (13) A1

(21) PCT/FR2005/002411

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) fr (26) fr

(30) 0452229
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IDENTIFYING UNIT, DISPENSING MEMBER EQUIPPED WITH SAME AND METHOD FOR MAKING SAME
• UNITE D'IDENTIFICATION, ORGANE DE DISTRIBUTION POURVU D'UNE TELLE UNITE D'IDENTIFICATION ET PROCEDE DE FABRICATION D'UNE TELLE UNITE D'IDENTIFICATION

(71) **VALOIS SAS** [FR/FR]; B.P. G, Le Prieuré, F-27110 Le Neubourg (FR).
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(72, 75) **GARCIA, Firmin** [FR/FR]; 37 bis, avenue Aristide Briand, F-27000 Evreux (FR). **CORNET, Gérard** [FR/FR]; 22, rue du Val d'Aconville, F-78270 Blaru (FR).

(74) **CAPRI**; 33, rue de Naples, F-75008 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 11/04*** (2006.01)

(11) **WO 2006/037877** (13) A1

(21) PCT/FR2005/002414

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) fr (26) fr

(30) 0410439
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PULSED COLUMN FOR SOLID/LIQUID SYSTEM
• COLONNE PULSEE POUR SYSTEME SOLIDE/LIQUIDE

(71) **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** [FR/FR]; Délégation aux Entreprises, 3, rue Michel Ange, F-75794 Paris Cedex (FR). **RHODIA CHIMIE** [FR/FR]; 26, quai Alphonse le Gallo, F-92512 BOULOGNE-BILLANCOURT (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CARVIN, Philippe** [FR/FR]; 32, rue des soeurs Bouvier, F-69005 LYON (FR). **PRAT, Laurent** [FR/FR]; 12 chemin de la Pescadoure, F-31200 Toulouse (FR). **CASAMATTA, Gilbert** [FR/FR]; 20 impasse Varsovie, F-31300 Toulouse (FR). **POLLINI, Lucien** [FR/FR]; 222 Route de Toulouse, F-31410 NOE (FR). **DUNGLAS, Franck** [FR/FR]; 4 impasse St Germier Bt 2, F-31270 Frouzins (FR). **BRUNET, Léna** [FR/FR]; 10 Rue des Blanchers, F-31000 Toulouse (FR).

(74) **ESSON, Jean-Pierre**; Rhodia Services, Direction de la Propriété Industrielle, Centre de Recherches de Lyon B.P. 62, F-69192 SAINT-FONS CEDEX (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037878** (13) A2

(21) PCT/FR2005/002415

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) fr (26) fr

(30) 0410411
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND DEVICES PROVIDING FOR SIMPLE SELECTION OF AN ELECTRONIC DEVICE BY A USER
• SYSTEME ET DISPOSITIFS PERMETTANT A UN UTILISATEUR DE SELECTIONNER DE MANIERE SIMPLE UN DISPOSITIF ELECTRONIQUE

(71, 72) **REZA, Yves** [FR/FR]; 30, rue des Petites Ecuries, F-75010 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/29*** (2006.01)
G01N 21/64 (2006.01)
G01J 3/18 (2006.01)

(11) **WO 2006/037879** (13) A1

(21) PCT/FR2005/002419

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) fr (26) fr

(30) 0452235
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DETECTING LASER-INDUCED FLUORESCENCE EMISSIONS
• DETECTION DES EMISSIONS DE FLUORESCENCE INDUITE PAR UN LASER

(71) **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE -CNRS-** [FR/FR]; 3, rue Michel Ange, F-75794 Paris Cedex 16 (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CANIONI, Lionel** [FR/FR]; 36, rue du Pontet, F-33170 Gradignan (FR). **SANTRAN, Stéphane** [FR/FR]; Château Lestonnat, F-33170 Gradignan (FR). **BOUSQUET, Bruno** [FR/FR]; 10, allée des Cosmos, F-33170 Gradignan (FR).

(74) **BREESE DERAMBURE MAJEROWICZ**; 38, avenue de l'Opéra, F-75002 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01J 3/453*** (2006.01)

(11) **WO 2006/037880** (13) A1

(21) PCT/FR2005/002420

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) fr (26) fr

(30) 0452236
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COHERENCE SPECTROMETRY DEVICE
• DISPOSITIF SPECTROMETRIQUE DE COHERENCE

(71) **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE -CNRS-** [FR/FR]; 3, rue Michel-Ange, F-75794 Paris Cedex 16 (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CANIONI, Lionel** [FR/FR]; 36, rue du Pontet, F-33170 Gradignan (FR). **SANTRAN, Stéphane** [FR/FR]; Château Lestonnat, F-33170 Gradignan (FR). **BOUSQUET, Bruno** [FR/FR]; 10, allée des Cosmos, F-33170 Gradignan (FR).

(74) **BREESE DERAMBURE MAJEROWICZ**; 38, avenue de l'Opéra, F-75002 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 31/311*** (2006.01)

(11) **WO 2006/037881** (13) A1

(21) PCT/FR2005/002422

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) fr (26) fr

(30) 0410424
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND INSTALLATION FOR ANALYZING AN INTEGRATED CIRCUIT
• PROCEDE ET INSTALLATION D'ANALYSE D'UN CIRCUIT INTEGRE

(71) **CENTRE NATIONAL D'ETUDES SPATIALES** [FR/FR]; 2, Place Maurice Quentin, F-75001 PARIS (FR).
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(72, 75) **DESPLATS, Romain** [FR/FR]; 5, Allée Philippe Aries, F-31400 TOULOUSE (FR). **SANCHEZ, Kévin** [FR/FR]; Résidence les Chaumes Bât.4, Appt 14, 4, avenue du 8 mai 1945, F-31520 RAMONVILLE ST AGNE (FR). **BEAUDOIN, Félix** [FR/FR]; 91, grande rue, F-31450 BAZIEGE (FR).

(74) **BLOT, Philippe** et al. / etc.; Cabinet Lavoix, 2, Place d'Estienne d'Orves, F-75441 PARIS CEDEX 09 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 49/14*** (2006.01)
A61K 51/08 (2006.01)
A61P 9/10 (2006.01)

(11) **WO 2006/037882** (13) A1

(21) PCT/FR2005/002423

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) fr (26) fr

(30) 0410420
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF VCAM-1 LIGANDS FOR DETECTING AND/OR TREATING CARDIOVASCULAR DISEASES
• UTILISATION DE LIGANDS DE VCAM-1 POUR LA DETECTION ET/OU LE TRAITEMENT DE MALADIES CARDIOVASCULAIRES

(71) **INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)** [FR/FR]; 101, rue de Tolbiac, F-75013 PARIS (FR). **UNIVERSITE**

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(72, 75) **BOTURYN, Didier** [FR/FR]; 201, rue de la Buisse, F-38500 LA BUISSE (FR). **RIOU, Laurent** [FR/FR]; 18, rue Sidi Brahim, F-38100 GRENOBLE (FR). **GHEZZI, Catherine** [FR/FR]; 11, boulevard Maréchal Leclerc, F-38000 GRENOBLE (FR). **FAGRET, Daniel** [FR/FR]; 23, boulevard Maréchal Leclerc, F-38000 GRENOBLE (FR). **DUMY, Pascal** [FR/FR]; Chemin du Chaboud, F-38580 ALLEVARD (FR).

(74) **COLOMBET, Alain** et al. / etc.; Cabinet Lavoix, 2, place d'Estienne d'Orves, F-75441 PARIS CEDEX 09 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01B 1/14*** (2006.01)

(11) **WO 2006/037883** (13) A1

(21) PCT/FR2005/002425

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fr (26) fr

(30) 0410560
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICALLY CONDUCTIVE STRING
• CHAPELET CONDUCTEUR D'ELECTRICITE

(71, 72) **JUILLET, Hubert** [FR/FR]; 20 bis, rue Fayolle, F-68760 Willer sur Thur (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(s)
(t)
(u)

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(51) ***C10G 45/02*** (2006.01)

(11) **WO 2006/037884** (13) A1

(21) PCT/FR2005/002430

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fr (26) fr

(30) 0410558
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR SELECTIVELY REMOVING ARSENIC IN SULPHUR-AND OLEFIN-RICH GASOLINES
• PROCEDE DE CAPTATION SELECTIVE DE L'ARSENIC DANS LES ESSENCES RICHES EN SOUFRE ET EN OLEFINES

(71) **INSTITUT FRANCAIS DU PETROLE** [FR/FR]; 1 & 4, avenue de Bois-Préau, F-92852 Rueil Mailmaison Cedex (FR).
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(72, 75) **PICARD, Florent** [FR/FR]; 30, avenue du Champ de Mars, F-69360 Saint Symphorien d'Ozon (FR). **COUPARD, Vincent** [FR/FR]; 5, rue A. Béraud, F-69120 Vaulx en Velin (FR). **BOUCHY, Christophe** [FR/FR]; 12, rue Victor Lagrange, F-69007 Lyon (FR).

(74) **ELMALEH, Alfred**; Institut Français du Pétrole, 1 & 4, avenue de Bois Préau, F-92852 Rueil Malmaison Cedex (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07C 2/66, 15/107**

(11) **WO 2006/037885** (13) A1

(21) PCT/FR2005/002431

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fr (26) fr

(30) 0410557
6 Oct/oct 2004 (06.10.2004) FR

(30) 0411858
5 Nov/nov 2004 (05.11.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING PHENYLALKANES USING AT LEAST TWO PARALLEL ALKYLATION REACTORS
• PROCEDE DE PRODUCTION DE PHENYLALCANES METTANT EN ŒUVRE AU MOINS DEUX REACTEURS D'ALKYLATION EN PARALLELE

(71) **INSTITUT FRANCAIS DU PETROLE** [FR/FR]; 1 & 4, avenue de Bois Préau, F-92852 Rueil Malmaison Cedex (FR).
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(72, 75) **GUILLON, Emmanuelle** [FR/FR]; 616, chemin de Corcelles, F-69390 Vernaison (FR). **SANCHEZ, Eric** [FR/FR]; 2, rue Henri Dunant, F-92500 Rueil Malmaison (FR).

(74) **ELMALEH, Alfred**; Institut Français du Petrole, 1 & 4, avenue de Bois Préau, F-92852 Rueil Malmaison Cedex (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B63B 22/02*** (2006.01)
E21B 17/01 (2006.01)

(11) **WO 2006/037886** (13) A1

(21) PCT/FR2005/002433

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fr (26) fr

(30) 0410492
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR UPPER CONNECTION BETWEEN TWO SUBMARINE FLUID TRANSPORTING PIPELINES
• DISPOSITIF DE LIAISON SUPERIEURE ENTRE DEUX CONDUITES SOUS MARINES DE TRANSPORT DE FLUIDE

(71) **TECHNIP FRANCE SA** [FR/FR]; 6-8, allée de l'Arche, Faubourg de l'Arche, ZAC Danton, F-92400 Courbevoie (FR).
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(72, 75) **LUPPI, Ange** [FR/FR]; 184, impasse des Martinets, F-30000 Nîmes (FR).

(74) **BERTRAND, Didier**; SA Fédit-Loriot et Autres, 38, avenue Hoche, F-75008 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 67/307*** (2006.01)
C07C 69/63 (2006.01)
C07B 53/00 (2006.01)

(11) **WO 2006/037887** (13) A1

(21) PCT/FR2005/002434

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fr (26) fr

(30) 0410450
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STEREOSELECTIVE METHOD FOR PREPARING A CHIRAL FLUORINATED MOLECULE
• PROCEDE DE PREPARATION STEREOSELECTIF D'UNE MOLECULE FLUOREE CHIRALE

(71) **RHODIA CHIMIE** [FR/FR]; 26 Quai Alphonse Le Gallo, F-92512 BOULOGNE BILLANCOURT CEDEX (FR).
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(72, 75) **LOPEZ, Joseph** [FR/FR]; 12 rue Victor Lagrange, F-69007 LYON (FR). **RAJOHARISON, Gérard** [FR/FR]; 481 Chemin de la Rossignole, 34 Domaine des Essarts, F-69390 VERNAISON (FR). **FERLUT, Jean-Serge** [FR/FR]; 166 Avenue des Frères Lumière, F-69008 LYON (FR).

(74) **SCHOULLER, Jean-Philippe**; CABINET LAVOIX, 62 rue de Bonnel, F-69448 LYON Cedex 03 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08F 220/28*** (2006.01)
C04B 24/26 (2006.01)

(11) **WO 2006/037888** (13) A1

(21) PCT/FR2005/002438

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fr (26) fr

(30) 0410499
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SILANE-FUNCTIONALIZED SUPERPLASTICIZERS
• SUPERPLASTIFIANTS A FONCTIONS SILANE

(71) **LAFARGE** [FR/FR]; 61 rue des Belles Feuilles, F-75116 PARIS (FR).
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(72, 75) **TOUATI, Ariane** [FR/FR]; 18 rue Parmentier, F-38230 CHARVIEU CHAVAGNEUX (FR). **GHILARDI, Serge** [FR/FR]; 362 Route des Curettes, F-73420 MERY (FR). **RINALDI, David** [FR/FR]; 93 rue Massena, F-69006 LYON (FR). **GEORGES, Sébastien** [FR/FR]; 14 allée François Couperin, F-69780 MIONS (FR).

(74) **COLOMBET, Alain** et al. / etc.; Cabinet Lavoix, 2, Place d'Estienne d'Orves, F-75441 PARIS CEDEX 09 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 13/02*** (2006.01)
C03C 27/06 (2006.01)

(11) **WO 2006/037889** (13) A1

(21) PCT/FR2005/002439

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) fr (26) fr

(30) 0452281
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GLASS BOTTLE AND METHOD FOR MAKING SAME
• FLACON EN VERRE ET PROCEDE DE FABRICATION D'UN TEL FLACON

(71) **SHISEIDO INTERNATIONAL FRANCE** [FR/FR]; 11, rue du Faubourg Saint Honoré, F-75008 Paris (FR).
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(72, 75) **RONSIN, Hervé** [FR/FR]; 18, rue du Bois Pivet, F-56140 Malestroit (FR).

(74) **CAPRI**; 33, rue de Naples, F-75008 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01P 3/00*** (2006.01)
H01P 7/10 (2006.01)

(11) **WO 2006/037890** (13) A1

(21) PCT/FR2005/002440

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0410484
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FREQUENCY-TUNABLE DIELECTRIC RESONATOR
• RESONATEUR DIELECTRIQUE POUVANT ETRE ACCORDE EN FREQUENCE

(71) **CENTRE NATIONAL D'ETUDES SPATIALES (C.N.E.S.)** [FR/FR]; 2, place Maurice-Quentin, F-75039 Paris Cedex 01 (FR).
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(72, 75) **GABORIAUD, Eric** [FR/FR]; 1C, rue du Madrillet, F-76300 Sotte-Ville les Rouen (FR). **CROS, Dominique** [FR/FR]; 17, rue de Pompadour, F-87270 Couzeix (FR). **BOULANGER, Cyrille** [FR/FR]; 44 avenue d'Aligre, F-28000 Chartres (FR). **PONS, Patrick** [FR/FR]; 36 avenue d'Ingine, F-31750 Escalquens (FR). **CALMON, Pierre-François** [FR/FR]; 6, rue Guy du Faur, F-31450 Odars (FR). **GRENIER, Katia** [FR/FR]; 4 avenue Pierre Mendes France, F-31320 Castanet Tolosan (FR).

(74) **CABINET BARRE LAFORGUE & ASSOCIES**; 95, rue des Amidonniers, F-31000 Toulouse (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/14*** (2006.01)
A61K 9/50 (2006.01)
A23K 1/175 (2006.01)
A23L 1/00 (2006.01)

(11) **WO 2006/037891** (13) A1

(21) PCT/FR2005/002441

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0410618
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENCAPSULATING PLANT EXTRACTS ADSORBED AND/OR ABSORBED IN PRECIPITATED SILICA
• ENCAPSULATION D ' EXTRAITS VEGETAUX ADSORBÉS ET/OU ABSORBÉS DANS DE LA SILICE PRÉCIPITÉE

(71) **AXISS FRANCE S.A.S.** [FR/FR]; Zone Industrielle d'Arlod, Rue des Frères Lumière, F-01200 Bellegarde sur Valserine (FR).
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(72, 75) **LOMBARDY ALRIC, Monique** [FR/FR]; 27, avenue des Landais, F-63000 Clermont-Ferrand (FR). **CARDOT, Jean-Michel** [FR/FR]; 18, avenue de Charade, F-63122 Ceyrat (FR). **GAUTIER, François** [FR/FR]; 9, allée de la Brire, F-74600 Seynod (FR). **KAMEL, Christopher** [US/FR]; 267, rue du Jura, F-01170 Cessy (FR). **MAZURANOK, Laurence** [FR/FR]; 33 bis, route de Vouvray, F-01200 Bellegarde sur Valserine (FR). **MEUNIER, Jean-Philippe** [FR/FR]; 209, rue de l'Oradou, F-63000 Clermont-Ferrand (FR).

(74) **PONCET, Jean-François**; Cabinet Poncet, 7, chemin de Tillier, B.P. 317, F-74008 Annecy Cedex (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41N 6/02*** (2006.01)

(11) **WO 2006/037892** (13) A1

(21) PCT/FR2005/002443

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0452270
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSPARENT TAPE FOR PHOTOPOLYMER PLATES
• RUBAN TRANSPARENT POUR PLAQUES PHOTOPOLYMERES

(71) **SCAPA FRANCE** [FR/FR]; 19, rue de Savoie, F-01200 Bellegarde sur Valserine (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MESNIL, Benoît** [FR/FR]; 1, rue de Levant, F-26320 Saint-Marcel-Les-Valence (FR). **GRAPOTTE, David** [FR/FR]; 50, allée Jérôme Cabut, F-26500 Bourg-Les-Valence (FR).

(74) **BREESE, DERAMBURE, MAJEROWICZ**; 38, avenue de l'Opéra, F-75002 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *A61B 17/04* (2006.01)

(11) **WO 2006/037893** (13) A1

(21) PCT/FR2005/002446

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0410585
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR STORING, DISPENSING AND SETTING SURGICAL CLIPS
• APPAREIL DE STOCKAGE, DISTRIBUTION ET POSE D'ATTACHES CHIRURGICALES

(71) **SOFRADIM PRODUCTION** [FR/FR]; 116, avenue du Formans, F-01600 Trévoux (FR).
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(72, 75) **BAILLY, Pierre** [FR/FR]; 55 bis Chemin des Peupliers, F-69300 Caluire (FR). **THERIN, Michel** [FR/FR]; 19 Grande Rue de la Croix Rousse, F-69004 Lyon (FR).

(74) **CABINET GERMAIN & MAUREAU**; BP 6153, F-69466 Lyon Cedex 06 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 471/04*** (2006.01)
C07C 315/02 (2006.01)

(11) **WO 2006/037894** (13) A1

(21) PCT/FR2005/002447

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0410483
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR ENANTIOSELECTIVE PREPARATION OF SULPHOXIDE DERIVATIVES
• PROCEDE DE PREPARATION ENANTIOSELECTIVE DE DERIVES DE SULFOXYDES.

(71) **SIDEM PHARMA** [LU/LU]; 63, rue de Rollingergrund, L-L2441 LUXEMBOURG (LU).
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(72, 75) **COHEN, Avraham** [IL/IL]; 16/5 Fishman Maïmom Street, TEL AVIV (IL). **SCHUTZE, François** [FR/FR]; 4, rue Charles Baudelaire, F-78860 SAINT-NOM-LA-BRETECHE (FR). **CHARBIT, Suzy** [FR/FR]; Bât. 7, 25, Square Edison, F-94000 CRETEIL (FR). **MARTINET, Frédéric** [FR/FR]; 112, rue de Réaumur, F-75002 PARIS (FR). **GIZECKI, Patricia** [FR/FR]; Résidence des Dunes, 38, bd Barthal, F-86000 POITIERS (FR).

(74) **L'HELGOUALCH, Jean** et al. / etc.; Cabinet Sueur & L'Helgoualch, 109, boulevard Haussmann, F-75008 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/00*** (2006.01)

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(21) PCT/FR2005/002448

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0410534
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYAMIDE BAG FOR EXTRACTION AN ISOLATION
• SAC D'EXTRACTION ET D'ISOLEMENT EN POLYAMIDE

(71) **SOFRADIM PRODUCTION** [FR/FR]; 116, avenue du Formans, F-01600 Trévoux (FR).
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(72, 75) **MENEGHIN, Alfredo** [FR/FR]; 48, avenue de la Gare, F-69480 Anse (FR). **CHASTAN, Philippe** [FR/FR]; 5, rue Lagrange, F-33000 Bordeaux (FR).

(74) **CABINET GERMAIN & MAUREAU,**; BP 6153, F-69466 Lyon Cedex 06 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037896** (13) A2

(21) PCT/FR2005/002453

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0410519
6 Oct/oct 2004 (06.10.2004) FR

(30) 0509255
12 Sep/sep 2005 (12.09.2005) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INFORMATION DISPLAY SUPPORT
• SUPPORT DE PRESENTOIR D'INFORMATIONS

(71, 72) **L'HOTEL, François** [FR/FR]; 110 Avenue de la République, F-93170 Bagnolet (FR).

(74) **BLOCH & ASSOCIES**; 2, square de l'Avenue du Bois, F-75116 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12M 1/26*** (2006.01)

(11) **WO 2006/037897** (13) A1

(21) PCT/FR2005/002455

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) fr (26) fr

(30) 0410514
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR SAMPLING METHOD, DEVICE AND SYSTEM FOR MICROBIOLOGICAL ANALYSIS
• PROCEDE, DISPOSITIF ET SYSTEME DE PRELEVEMENT D'AIR POUR UNE ANALYSE MICROBIOLOGIQUE

(71) **ACANTHE** [FR/FR]; 84, Grande Rue, F-91510 Lardy (FR).
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(72, 75) **BRIDENNE, Pierre** [FR/FR]; 5, allée des Ecureuils, F-91470 Forges-les-Bains (FR). **COFFINIER, Pascale** [FR/FR]; 84, Grande Rue, F-91510 Lardy (FR).

(74) **PONTET, Bernard**; Pontet Allano & Associés SELARL, 25, rue Jean Rostand, Parc Club Orsay Université, F-91893 Orsay Cedex (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/86*** (2006.01)
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(11) **WO 2006/037898** (13) A1

(21) PCT/FR2005/002469

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) fr (26) fr

(30) 0410583
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SCREW FOR DEVICE FOR COAPTATION OF BONE FRAGMENTS OR PARTS USING COMPRESSION EFFECT
• VIS POUR DISPOSITIF DE COAPTATION DE FRAGMENTS OU PARTIES D'OS, UTILISANT UN EFFET DE COMPRESSION.

(71) **BIOTECH INTERNATIONAL (SARL)** [FR/FR]; 305, Allées de Craponne, F-13300 Salon de Provence (FR).
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(72, 75) **COLOMBIER, Jean-Alain** [FR/FR]; Nouvelle Clinique de l'Union, Boulevard de Ratalens, F-31240 Saint Jean (FR). **TCHURUKDICHIAN, Alain** [FR/FR]; 29, rue Verrerie, F-21000 Dijon (FR). **HOUVET, Patrick** [FR/FR]; 5, rue de l'Eglise, F-92100 Boulogne (FR).

(74) **MAREK, Pierre**; Cabinet Marek, 28, rue de la loge, B.P. 42413, F-13215 Marseille Cedex 02 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06T 1/00*** (2006.01)

(11) **WO 2006/037899** (13) A1

(21) PCT/FR2005/002483

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) fr (26) fr

(30) 0410605
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR READING DIGITAL TATTOOING, COMPUTER SOFTWARE PACKAGE AND CORRESPONDING STORAGE MEANS
• PROCEDE ET DISPOSITIF DE LECTURE DE TATOUAGE, PRODUIT PROGRAMME D'ORDINATEUR ET MOYEN DE STOCKAGE CORRESPONDANTS.

(71) **NEXTAMP** [FR/FR]; 12 square du Chêne Germain, F-35510 CESSON-SÉVIGNÉ (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NGUYEN, Philippe** [FR/FR]; 103 rue de Chatillon, F-35000 RENNES (FR). **BAUDRY, Séverine** [FR/FR]; 103 rue de Chatillon, F-35000 RENNES (FR).

(74) **GUÉNÉ, Patrick**; Cabinet Vidon, 16B, rue de Jouanet, BP 90333, F-35703 Rennes Cedex 7 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***A45D 33/00*** (2006.01)
A45D 34/00 (2006.01)
A45D 34/04 (2006.01)
A45D 29/00 (2006.01)

(11) **WO 2006/037900** (13) A1

(21) PCT/FR2005/050557

(22) **8 Jul/juil 2005 (08.07.2005)**

(25) fr (26) fr

(30) 04 10501
5 Oct/oct 2004 (05.10.2004) FR

(30) 60/619,928
20 Oct/oct 2004 (20.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR APPLYING MAKE-UP TO A BASE, AND KIT FOR IMPLEMENTING SAID METHOD
• PROCEDE DE MAQUILLAGE D'UN SUPPORT ET KIT POUR LA MISE EN OEUVRE DE CE PROCEDE

(71) **L'OREAL** [FR/FR]; 14 rue Royale, F-75008 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEVENET, Ludovic** [FR/FR]; 128 Avenue du Général Leclerc, F-92340 BOURG LA REINE (FR).

(74) **TANTY, François** et al. / etc.; Nony et Associés, 3 Rue de Penthièvre, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45D 40/26*** (2006.01)
A45D 34/04 (2006.01)
A45D 40/00 (2006.01)

(11) **WO 2006/037901** (13) A1

(21) PCT/FR2005/050558

(22) **8 Jul/juil 2005 (08.07.2005)**

(25) fr (26) fr

(30) 04 10509
5 Oct/oct 2004 (05.10.2004) FR

(30) 60/619,927
20 Oct/oct 2004 (20.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAKE-UP KIT AND METHOD
• KIT ET PROCEDE DE MAQUILLAGE

(71) **L'OREAL** [FR/FR]; 14 Rue Royale, F-75008 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEVENET, Ludovic** [FR/FR]; 128 Avenue du Général Leclerc, F-92340 BOURG LA REINE (FR).

(74) **TANTY, François** et al. / etc.; Nony et Associés, 3 Rue de Penthièvre, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45D 33/00*** (2006.01)
A45D 34/00 (2006.01)
A45D 34/04 (2006.01)
A45D 29/00 (2006.01)

(11) **WO 2006/037902** (13) A1

(21) PCT/FR2005/050559

(22) **8 Jul/juil 2005 (08.07.2005)**

(25) fr (26) fr

(30) 0410501
5 Oct/oct 2004 (05.10.2004) FR

(30) 60/619,928
20 Oct/oct 2004 (20.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAKE-UP METHOD USING A MAGNETIC COMPOSITION CONTAINING AT LEAST ONE DIFFRACTIVE PIGMENT
• PROCEDE DE MAQUILLAGE AU MOYEN D'UNE COMPOSITION MAGNETIQUE COMPORTANT AU MOINS UN PIGMENT DIFFRACTANT

(71) **L'OREAL** [FR/FR]; 14 rue Royale, F-75008 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEVENET, Ludovic** [FR/FR]; 128 avenue du Général Leclerc, F-92340 BOURG LA REINE (FR).

(74) **TANTY, François** et al. / etc.; NONY & ASSOCIES, 3 rue de Penthièvre, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45D 33/00*** (2006.01)
A45D 34/00 (2006.01)
A45D 34/04 (2006.01)
A45D 29/00 (2006.01)

(11) **WO 2006/037903** (13) A1

(21) PCT/FR2005/050560

(22) **8 Jul/juil 2005 (08.07.2005)**

(25) fr (26) fr

(30) 0410501
5 Oct/oct 2004 (05.10.2004) FR

(30) 60/619,928
20 Oct/oct 2004 (20.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAKE-UP METHOD USING A MAGNETIC COMPOSITION CONTAINING AT LEAST ONE TINTING AGENT HAVING OPTICAL PROPERTIES WHICH ARE SENSITIVE TO AN EXTERNAL STIMULUS
• PROCEDE DE MAQUILLAGE AU MOYEN D'UNE COMPOSITION MAGNETIQUE INCORPORANT AU MOINS UN AGENT DE COLORATION AYANT DES PROPRIETES OPTIQUES SENSIBLES A UN STIMULUS EXTERIEUR

(71) **L'OREAL** [FR/FR]; 14 rue Royale, F-75008 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEVENET, Ludovic** [FR/FR]; 128 avenue du Général Leclerc, F-92340 BOURG LA REINE (FR).

(74) **TANTY, François** et al. / etc.; NONY & ASSOCIES, 3 rue de Penthièvre, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45D 33/00*** (2006.01)
A45D 34/00 (2006.01)
A45D 34/04 (2006.01)
A45D 29/00 (2006.01)

(11) **WO 2006/037904** (13) A1

(21) PCT/FR2005/050562

(22) **8 Jul/juil 2005 (08.07.2005)**

(25) fr (26) fr

(30) 0410501
5 Oct/oct 2004 (05.10.2004) FR

(30) 60/619,928
20 Oct/oct 2004 (20.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MAKING UP KERATINOUS FIBERS, IN PARTICULAR EYELASHES AND/OR EYEBROWS
• PROCEDE DE MAQUILLAGE DES FIBRES KERATINIQUES, NOTAMMENT DES CILS ET/OU SOURCILS

(71) **L'OREAL** [FR/FR]; 14 rue Royale, F-75008 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEVENET, Ludovic** [FR/FR]; 128 avenue du Général Leclerc, F-92340 BOURG LA REINE (FR). **ARDITTY, Stéphane** [FR/FR]; 4 résidence Clos du Château, F-91160 Ballainvilliers (FR).

(74) **TANTY, François** et al. / etc.; NONY & ASSOCIES, 3 rue de Penthièvre, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45D 33/00*** (2006.01)
A45D 34/00 (2006.01)
A45D 34/04 (2006.01)
A45D 29/00 (2006.01)

(11) **WO 2006/037905** (13) A1

(21) PCT/FR2005/050563

(22) **8 Jul/juil 2005 (08.07.2005)**

(25) fr (26) fr

(30) 0410501
5 Oct/oct 2004 (05.10.2004) FR

(30) 60/619,928
20 Oct/oct 2004 (20.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MAKING UP KERATINOUS MATERIALS AND KIT THEREFOR
• PROCEDE DE MAQUILLAGE DES MATIERES KERATINIQUES ET KIT POUR LA MISE EN OEUVRE D'UN TEL PROCEDE

(71) **L'OREAL** [FR/FR]; 14 rue Royale, F-75008 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEVENET, Ludovic** [FR/FR]; 128 avenue du Général Leclerc, F-92340 BOURG LA REINE (FR). **BLIN, Xavier** [FR/FR]; 24, rue de Staël, F-75015 Paris (FR).

(74) **TANTY, François** et al. / etc.; NONY & ASSOCIES, 3 rue de Penthièvre, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45D 33/00*** (2006.01)
A45D 34/00 (2006.01)
A45D 34/04 (2006.01)
A45D 29/00 (2006.01)

(11) **WO 2006/037906** (13) A1

(21) PCT/FR2005/050564

(22) **8 Jul/juil 2005 (08.07.2005)**

(25) fr (26) fr

(30) 0410501
5 Oct/oct 2004 (05.10.2004) FR

(30) 60/619,928
20 Oct/oct 2004 (20.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAKE-UP METHOD USING A MAGNETIC COMPOSITION COMPRISING AT LEAST ONE DYEING AGENT PRODUCING A COLOUR BY ABSORPTION OF AT LEAST PART OF THE VISIBLE SPECTRUM
• PROCEDE DE MAQUILLAGE AU MOYEN D'UNE COMPOSITION MAGNETIQUE COMPORTANT AU MOINS UN AGENT DE COLORATION PRODUISANT UNE COULEUR PAR ABSORPTION D'AU MOINS UNE PARTIE DU SPECTRE VISIBLE

(71) **L'OREAL** [FR/FR]; 14 rue Royale, F-75008 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEVENET, Ludovic** [FR/FR]; 128 avenue du Général Leclerc, F-92340 BOURG LA REINE (FR).

(74) **TANTY, François** et al. / etc.; NONY & ASSOCIES, 3 rue de Penthièvre, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45D 33/00*** (2006.01)
A45D 34/00 (2006.01)
A45D 34/04 (2006.01)
A45D 29/00 (2006.01)

(11) **WO 2006/037907** (13) A1

(21) PCT/FR2005/050565

(22) **8 Jul/juil 2005 (08.07.2005)**

(25) fr (26) fr

(30) 04 10501
5 Oct/oct 2004 (05.10.2004) FR

(30) 60/619,928
20 Oct/oct 2004 (20.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAKE-UP METHOD USING A MAGNETIC COMPOSITION, COMPRISING AT LEAST ONE INTERFERENTIAL PIGMENT
• PROCEDE DE MAQUILLAGE AU MOYEN D'UNE COMPOSITION MAGNETIQUE, COMPORTANT AU MOINS UN PIGMENT INTERFERENTIEL

(71) **L'OREAL** [FR/FR]; 14 rue Royale, F-75008 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEVENET, Ludovic** [FR/FR]; 128 avenue du Général Leclerc, F-92340 BOURG LA REINE (FR).

(74) **TANTY, François** et al. / etc.; NONY & ASSOCIES, 3 rue de Penthièvre, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D01G 1/04*** (2006.01)

(11) **WO 2006/037908** (13) A1

(21) PCT/FR2005/050727

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) fr (26) fr

(30) 0452285
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM FOR MAKING CHOPPED STRANDS
• SYSTEME DESTINE A LA FABRICATION DE FILS COUPES

(71) **SAINT-GOBAIN VETROTEX FRANCE SA** [FR/FR]; 130 Avenue des Follaz, F-73000 CHAMBERY (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FONT, Dominique** [FR/FR]; 165 Route de la Porrettaz, F-73190 SAINT BALDOPH (FR). **VEUILLEN, Gérard** [FR/FR]; 30 Chemin des Près, F-73000 BARBERAZ CHAMBERY (FR).

(74) **SAINT-GOBAIN RECHERCHE**; 39 Quai Lucien Lefranc, F-93300 AUBERVILLIERS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***F16K 11/07*** (2006.01)

(11) **WO 2006/037909** (13) A1

(21) PCT/FR2005/050743

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) fr (26) fr

(30) 0452292
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLUID DISTRIBUTION AND REGULATION VALVE AND SYSTEM FOR SUPPLYING GAS DERIVED FROM TWO SOURCES COMPRISING SAME
• VANNE DE DISTRIBUTION ET DE REGULATION DE FLUIDE ET SYSTEME DE FOURNITURE DE GAZ PROVENANT DE DEUX SOURCES COMPRENANT UNE TELLE VALVE

(71) **L'AIR LIQUIDE Société Anonyme à Directoire et Conseil de Surveillance pour l'Etude et l'Exploitation des Procédés Georges Claude** [FR/FR]; 75, Quai d'Orsay, F-75321 PARIS CEDEX 07 (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ARNAULT, Jean** [FR/FR]; 425, chemin de la Veyrie, F-38330 SAINT NAZAIRE LES EYMES (FR). **CAZENAVE, Jean-Michel** [FR/FR]; 38, rue de Belledonne, F-38180 SEYSSINS (FR).

(74) **LE MOENNER, Gabriel**; L'Air Liquide SA, 75, Quai d'Orsay, F-75321 PARIS CEDEX 07 (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B03C 5/02*** (2006.01)

(11) **WO 2006/037910** (13) A1

(21) PCT/FR2005/050745

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) fr (26) fr

(30) 0410443
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR DIELECTROPHORETIC SEPARATION OF PARTICLES CONTAINED IN A FLUID
• DISPOSITIF POUR REALISER LA SEPARATION DIELECTROPHORETIQUE DE PARTICULES CONTENUES DANS UN FLUIDE

(71) **COMMISSARIAT A L'ENERGIE ATOMIQUE** [FR/FR]; 31-33 Rue de la Fédération, F-75752 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PHAM, Pascale** [FR/FR]; 41 Rue Hector Berlioz, F-38920 CROLLES (FR). **PERRAUT, François** [FR/FR]; Le Fond de Rivière, F-38134 SAINT JOSEPH DE RIVIERE (FR). **PLECIS, Adrien** [FR/FR]; 59 bis, avenue du Petit Chambord, F-92340 Bourg La Reine (FR).

(74) **VUILLERMOZ, Bruno** et al. / etc.; Cabinet LAURENT & CHARRAS, 20 Rue Louis Chirpaz, BP 32, F-69131 ECULLY (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16B 41/00*** (2006.01)
F16B 31/02 (2006.01)
F16B 23/00 (2006.01)

(11) **WO 2006/037911** (13) A1

(21) PCT/FR2005/050763

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) fr (26) fr

(30) 0452273
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR FIXING AN ANTI-THEFT SYSTEM, IN PARTICULAR FOR MOTOR VEHICLE WHEELS
• DISPOSITIF DE FIXATION ANTIVOL, NOTAMMENT POUR ROUES DE VEHICULES AUTOMOBILES.

(71) **SOCIETE DES FORGES DE FRONCLES S.A.** [FR/FR]; Rue de l'Ecole, F-52320 FRONCLES (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHOBEAU, Grégory** [FR/FR]; 4, rue de Reims, F-51600 JONCHERY / SUIPPE (FR).

(74) **RHEIN, Alain**; CABINET BLEGER-RHEIN, 17, rue de la Forêt, F-67550 VENDENHEIM (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F28D 9/00*** (2006.01)
F28F 3/04 (2006.01)
F28F 3/08 (2006.01)

(11) **WO 2006/037912** (13) A1

(21) PCT/FR2005/050777

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) fr (26) fr

(30) 0452257
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEAT EXCHANGER WITH SPECIFIC PLATES
• ECHANGEUR DE CHALEUR A PLAQUES SPECIFIQUES

(71) **ALFA LAVAL VICARB** [FR/FR]; Rue Rif Tronchard, F-38120 FONTANIL CORNILLON (FR). **ALFA LAVAL CORPORATE AB** [SE/SE]; Box 73, S-221 00 LUND (SE). **COMMISSARIAT A L'ENERGIE ATOMIQUE** [FR/FR]; 31-33 Rue de la Fédération, F-75752 PARIS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROUSSEL, Claude** [FR/FR]; 9 Rue de la Liberté, F-38130 ECHIROLLES (FR). **NOEL-BARON, Olivier** [FR/FR]; Le Chollet, F-38320 HERBEYS (FR). **TOCHON, Patrice** [FR/FR]; 186 Chemin des Blancs, F-38140 URIAGE (FR). **FOURMIGUE, Jean-François** [FR/FR]; 2 Rue Gabriel Péri, F-38600 FONTAINE (FR). **HALLGREN, Leif** [SE/SE]; Maortenslovsvaegen 10, S-224 67 LUND (SE).

(74) **PALIX, Stéphane** et al. / etc.; Cabinet LAURENT & CHARRAS, 20 Rue Louis Chirpaz, BP 32, F-69131 ECULLY (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 11/10*** (2006.01)
F02D 35/00 (2006.01)
F02D 41/14 (2006.01)
G05B 19/19 (2006.01)

(11) **WO 2006/037913** (13) A1

(21) PCT/FR2005/050788

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) fr (26) fr

(30) 0452230
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR AUTOMATICALLY CONTROLLING THE POSITION OF A SHUTTER
• PROCEDE ET DISPOSITIF D'ASSERVISSEMENT DE LA POSITION D'UN OBTURATEUR

(71) **PEUGEOT CITROEN AUTOMOBILES SA** [FR/FR]; 18 rue des Fauvelles, F-92250 LA GARENNE (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NOUILLANT, Cédric** [FR/FR]; 17 avenue Gaston Boissier, F-78220 VIROFLAY (FR). **GUILLEMARD, Franck** [FR/FR]; 59 rue Porchefontaine, F-94370 SUCY EN BRIE (FR). **AIOUN, François** [FR/FR]; 5 allée des Dahlias, F-91320 WISSOUS (FR).

(74) **MENES, Catherine**; PEUGEOT CITROEN AUTOMOBILES SA, 18 rue des Fauvelles, F-92250 LA GARENNE (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(u)

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(51) ***H02G 5/06*** (2006.01)

(11) **WO 2006/037914** (13) A1

(21) PCT/FR2005/050789

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) fr (26) fr

(30) 0452245
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONDUCTOR SUPPORT INSULATING DISC AND ELECTRICAL ASSEMBLY COMPRISING SAME
• DISQUE ISOLANT DE SUPPORT D'UN CONDUCTEUR ET ENSEMBLE ELECTRIQUE COMPRENANT CE DISQUE

(71) **AREVA T & D AG** [CH/CH]; Carl-Sprecher-Strasse 3, CH-5036 OBERENTFELDEN (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HILTBRUNNER, Hugo** [CH/CH]; Sur la Roche 2, CH-2824 VICQUES (CH). **PALMIERI, Gerardo** [CH/CH]; Hasenweg 3, CH-5036 OBERENTFELDEN (CH). **POHLINK, Karsten** [CH/CH]; Rischweg 6, CH-5035 UNTERENTFELDEN (CH). **TSCHANNEN, Christian** [CH/CH]; Feldstrasse 18, CH-5035 UNTERENTFELDEN (CH). **BESSEDE, Jean-Luc** [FR/FR]; 16, chemin de la Mollarde - Le Sibuet, F-38300 CHATEAUVILLAIN (FR). **KIEFFEL, Yannick** [FR/FR]; Chemin du Rebat, F-38290 FRONTONAS (FR).

(74) **POULIN, Gérard**; BREVATOME, 3, rue du Docteur Lancereaux, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05K 3/34*** (2006.01)
H05K 13/04 (2006.01)

(11) **WO 2006/037915** (13) A1

(21) PCT/FR2005/050793

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) fr (26) fr

(30) 0452252
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPONENT PROVIDED WITH AN ASSEMBLY OF HARD CONDUCTIVE MICROTIPS AND METHOD FOR ELECTRICAL CONNECTION OF SAID COMPONENT AND A COMPONENT PROVIDED WITH DUCTILE CONDUCTIVE PROTRUSIONS
• COMPOSANT MUNI D'UN ENSEMBLE DE MICROPOINTES CONDUCTRICES DURES ET PROCEDE DE CONNEXION ELECTRIQUE ENTRE CE COMPOSANT ET UN COMPOSANT MUNI DE PROTUBERANCES CONDUCTRICES DUCTILES

(71) **COMMISSARIAT A L'ENERGIE ATOMIQUE** [FR/FR]; 31-33 rue de la Fédération, F-75752 PARIS 15ème (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DAVOINE, Cécile** [FR/FR]; 229 rue Félix Faure, F-76620 LE HAVRE (FR). **MARION, François** [FR/FR]; 4480, route de Clémencière, F-38950 SAINT-MARTIN-DE-VINOUX (FR).

(74) **POULIN, Gérard** et al. / etc.; BREVATOME, 3, rue du Docteur Lancereaux, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 5/30*** (2006.01)

(11) **WO 2006/037916** (13) A1

(21) PCT/FR2005/050800

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) fr (26) fr

(30) 0452248
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHT-POLARIZING SOLID COATING COMPOSITION, OPTICAL LENS COMPRISING SAME, AND METHOD FOR MAKING SAME
• COMPOSITION POUR REVETEMENT SOLIDE POLARISANT LA LUMIERE, VERRE OPTIQUE POLARISANT COMPRENANT UN TEL REVETEMENT, ET SON PROCEDE DE FABRICATION

(71) **ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE)** [FR/FR]; 147 rue de Paris, F-94227 CHARENTON cedex (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BITEAU, John** [FR/US]; 715 Capri Blvd, Treasure Island, FL 33706 (US). **FANAYAR, Myriam** [FR/FR]; 12bis Rue Gobert, F-75011 PARIS (FR).

(74) **CATHERINE, Alain** et al. / etc.; Cabinet Harle & Phelip, 7 rue de Madrid, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration :
(u)

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(51) ***C03C 3/087*** (2006.01)

(11) **WO 2006/037917** (13) A1

(21) PCT/FR2005/050801

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) fr (26) fr

(30) 0452254
4 Oct/oct 2004 (04.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GLASS SUBSTRATE FOR VIEWING DISPLAY
• SUBSTRAT EN VERRE POUR ECRAN DE VISUALISATION

(71) **SAINT-GOBAIN GLASS FRANCE** [FR/FR]; 18 Avenue d'Alsace, F-92400 COURBEVOIE (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ABENSOUR, Sylvie** [FR/FR]; 160 Place des Epicéas, F-95680 MONTLIGNON (FR). **MAZON RAMOS, Pedro-Pablo** [ES/ES]; Avda de Lugo, 110, Appartado 88, E-33400 AVILES (ASTURIAS) (ES). **EL-KHIATI, Nathalie** [FR/FR]; 19 rue Georges Pompidou, F-95170 DEUIL LA BARRE (FR).

(74) **SAINT-GOBAIN RECHERCHE**; 39 Quai Lucien Lefranc, F-93300 AUBERVILLIERS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037918** (13) A2

(21) PCT/FR2005/050802

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fr (26) fr

(30) 0452264
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROWAVE GENERATING DEVICE WITH OSCILLATING VIRTUAL CATHODE
• DISPOSITIF GENERATEUR D'ONDES HYPERFREQUENCES A CATHODE VIRTUELLE OSCILLANTE

(71) **COMMISSARIAT A L'ENERGIE ATOMIQUE** [FR/FR]; 31-33 rue de la Fédération, F-75752 PARIS 15ème (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FAURE, Jean-Louis** [FR/FR]; 59 bis rue du Fonds de Calais, F-91360 VILLEMOISSON SUR ORGE (FR). **GOUARD, Philippe** [FR/FR]; 10 bis rue du Bois Bouron, F-91330 YERRES (FR).

(74) **LEHU, Jean**; Brevatome, 3, rue du Docteur Lancereaux, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04F 13/08*** (2006.01)

(11) **WO 2006/037919** (13) A1

(21) PCT/FR2005/050803

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fr (26) fr

(30) 0452268
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WALL BACKING LINING WITH IMPROVED IMPACT STRENGTH
• DOUBLAGE DE PAROI A RESISTANCE AMELIOREE AU CHOC

(71) **SAINT-GOBAIN ISOVER** [FR/FR]; "Les Miroirs", 18 Avenue d'Alsace, F-92400 COURBEVOIE (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIZARAZU, Dominica** [FR/FR]; 70, rue de Levis, F-75017 PARIS (FR). **BON, René** [FR/FR]; "La Marlaure", Lieu-dit-Beauchamp, F-84100 UCHAUX (FR). **LEGUAY, Jean-Claude** [FR/FR]; Le Clos des vignières n° 15, F-84850 CAMARET/AIGUE (FR). **JORET, Laurent** [FR/FR]; 3, rue de la Martinière, F-92370 CHAVILLE (FR).

(74) **SAINT-GOBAIN RECHERCHE**; 39 Quai Lucien Lefranc, F-93300 AUBERVILLIERS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01N 7/18*** (2006.01)
F01N 7/08 (2006.01)
F01N 3/28 (2006.01)

(11) **WO 2006/037920** (13) A1

(21) PCT/FR2005/050804

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fr (26) fr

(30) 0452232
1 Oct/oct 2004 (01.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXHAUST CONDUIT
• CONDUIT D'ECHAPPEMENT

(71) **FAURECIA SYSTEMES D'ECHAPPEMENT, S.A.S.** [FR/FR]; 2, rue Hennape, F-92000 NANTERRE (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAGET, Marc** [FR/FR]; 3, Chemin du Baco, F-78250 MEZY SUR SEINE (FR).

(74) **RHEIN, Alain**; Cabinet Bleger-Rhein, 17, rue de la Forêt, F-67550 VENDENHEIM (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 77/04*** (2006.01)
C08G 77/26 (2006.01)
C08G 77/388 (2006.01)
G01N 27/00 (2006.01)

(11) **WO 2006/037921** (13) A1

(21) PCT/FR2005/050805

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fr (26) fr

(30) 0452302
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHEMICAL SENSORS COMPRISING ANILINE POLYSILOXANES AS SENSITIVE MATERIALS AND USE THEREOF FOR DETECTING OF ASSAYING NITRO COMPOUNDS
• CAPTEURS CHIMIQUES COMPRENANT DES POLYSILOXANES ANILINES COMME MATERIAUX SENSIBLES ET LEUR UTILISATION POUR LA DETECTION OU LE DOSAGE DE COMPOSES NITRES

(71) **COMMISSARIAT A L'ENERGIE ATOMIQUE** [FR/FR]; 31-33 rue de la Fédération, F-75752 PARIS 15ème (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **POULLAIN, Didier** [FR/FR]; 1 rue Bournais, F-37550 ST AVERTIN (FR). **PASQUINET, Eric** [FR/FR]; 10 mail de Vençay, F-37550 ST AVERTIN (FR). **HAIRAULT, Lionel** [FR/FR]; 24, rue du Vaugerin, F-37150 BLERE (FR).

(74) **POULIN, Gérard**; Brevatome, 3, rue du Docteur Lancereaux, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA

MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 8/99*** (2006.01)
A61Q 19/00 (2006.01)
A61K 35/74 (2006.01)
A23L 1/30 (2006.01)
A23K 1/00 (2006.01)

(11) **WO 2006/037922** (13) A1

(21) PCT/FR2005/050807

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) fr (26) fr

(30) 0452258
4 Oct/oct 2004 (04.10.2004) FR

(30) 60/634,539
10 Dec/déc 2004 (10.12.2004) US

(30) 05012301.7
8 Jun/juin 2005 (08.06.2005) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COSMETIC AND/OR DERMATOLOGICAL COMPOSITION FOR SENSITIVE SKINS
• COMPOSITION COSMETIQUE ET/OU DERMATOLOGIQUE POUR PEAUX SENSIBLES

(71) **L'OREAL** [FR/FR]; 14 rue Royale, F-75008 PARIS (FR). **NESTEC S.A.** [CH/CH]; Avenue Nestlé, 565, CH-1800 VEVEY (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GUENICHE, Audrey** [FR/FR]; 4 rue Louis de Broglie, F-92500 RUEIL MALMAISON (FR). **BENYACOUB, Jalil** [CH/CH]; Chemin de la Grangette 92, CH-1010 LAUSANNE (CH). **BRETON, Lionel** [FR/FR]; 14, rue de Satory, F-78000 Versailles (FR). **BALLEVRE, Olivier** [FR/CN]; 1500 Hami Road, 200336 Shangai (CN). **BLUM-SPERISEN, Stéphanie** [CH/CH]; 36, chemin de la Maison Jean, CH-1801 Mont-Pelerin (CH). **BUREAU-FRANZ, Isabelle** [FR/CH]; 21, rue de la Gare, CH-1110 Morges (CH).

(74) **LE COUPANEC, Pascale** et al. / etc.; NONY & ASSOCIES, 3 rue de Penthièvre, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B63C 9/22*** (2006.01)

(11) **WO 2006/037923** (13) A1

(21) PCT/FR2005/050808

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0452282
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR RELEASING MULTIPLE-ACTION RESCUE MEANS, IN PARTICULAR AN INFLATABLE LIFE RAFT
• DISPOSITIF DE LARGAGE D'UN MOYEN DE SECOURS MULTI-ACTIONS, NOTAMMENT UN RADEAU DE SAUVETAGE

(71) **SA RESCUE CONCEPT** [FR/FR]; 19 Allée James Watt, F-33700 MERIGNAC (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GAUTIER, Michel** [FR/FR]; 20 rue du Bosquet de Venteille, F-33185 LE HAILLAN (FR).

(74) **POUCHUCQ, Bernard**; Aquinov, 12 rue Condorcet, F-33150 CENON (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declarations / Déclarations :
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(t)
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(51) **Not classified / non classée**

(11) **WO 2006/037924** (13) A2

(21) PCT/FR2005/050809

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0452295
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICITY PRODUCTION INSTALLATION COMPRISING FUEL CELLS CONNECTED IN SERIES AND COMPRISING MEANS FOR ISOLATING A CELL AND METHOD FOR MONITORING SUCH AN INSTALLATION
• INSTALLATION DE PRODUCTION D'ELECTRICITE COMPORTANT DES PILES A COMBUSTIBLE RELIEES EN SERIE ET COMPORTANT DES MOYENS POUR ISOLER UNE PILE ET PROCEDE DE PILOTAGE D'UNE TELLE INSTALLATION

(71) **RENAULT s.a.s.** [FR/FR]; 13, 15 quai Alphonse Le Gallo, F-92100 BOULOGNE BILLANCOURT (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ESCORIHUELA, Emmanuelle** [FR/FR]; 7 rue du Listan, F-31490 BRAX (FR).

(74) **KERNEUR, Youen**; RENAULT TECHNOCENTRE, TCR GRA 2 36 Sce 00267, 01 avenue du golf, F-78288 GUYANCOURT (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 1/32*** (2006.01)
B60R 16/02 (2006.01)

(11) **WO 2006/037925** (13) A1

(21) PCT/FR2005/050810

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0410528
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR MANAGING POWER SUPPLY OF A MOTOR VEHICLE MULTIMEDIA SYSTEM
• DISPOSITIF DE GESTION DE L'ALIMENTATION DU SYSTEME MULTIMEDIA D'UN VEHICULE AUTOMOBILE

(71) **RENAULT s.a.s.** [FR/FR]; 13, 15 quai Alphonse Le Gallo, F-92100 BOULOGNE BILLANCOURT (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KORZIN, Stéphane** [FR/FR]; 59, rue Joseph Lemarchand, F-78114 MAGNY LES HAMEAUX (FR).

(74) **FARGIER, Delphine**; RENAULT TECHNOCENTRE, TCR GRA 2 36 Sce 00267, 01, avenue du golf, F-78288 GUYANCOURT (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02B 77/08*** (2006.01)
G05B 13/02 (2006.01)
F02B 37/00 (2006.01)

(11) **WO 2006/037926** (13) A1

(21) PCT/FR2005/050811

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0410523
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED METHOD AND SYSTEM FOR ESTIMATING EXHAUST GAS TEMPERATURE AND INTERNAL COMBUSTION ENGINE EQUIPPED WITH SUCH A SYSTEM
• PROCEDE ET SYSTEME AMELIORES D'ESTIMATION D'UNE TEMPERATURE DES GAZ D'ECHAPPEMENT ET MOTEUR A COMBUSTION INTERNE EQUIPE D'UN TEL SYSTEME

(71) **RENAULT s.a.s** [FR/FR]; 13, 15 quai Alphonse Le Gallo, F-92100 BOULOGNE BILLANCOURT (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BARILLON, Pascal** [FR/FR]; 41, rue Jean-Pierre Timbaud, F-92130 ISSY-LES-MOULINEAUX (FR). **GAUVIN, Fabrice** [FR/FR]; 14 résidence les Acacias, F-91540 MENNECY (FR). **LUCEA, Marc** [FR/FR]; 17, rue Civiale, F-75010 PARIS (FR). **POILANE, Emmanuel** [FR/FR]; 18, rue Dauvilliers, F-91290 ARPAJON (FR).

(74) **ROUGEMONT, Bernard**; RENAULT TECHNOCENTRE, Sce 00267 - TCR GRA 2 36, 01, avenue du golf, F-78288 GUYANCOURT (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/49*** (2006.01)
H01L 21/8238 (2006.01)

(11) **WO 2006/037927** (13) A1

(21) PCT/FR2005/050812

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0452272
5 Oct/oct 2004 (05.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GATE STRUCTURE AND METHOD FOR MAKING SAME
• STRUCTURE DE GRILLE ET PROCEDE DE FABRICATION

(71) **STMICROELECTRONICS CROLLES 2 SAS** [FR/FR]; 850, Rue Jean Monnet, F-38920 CROLLES (FR). **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA EINDHOVEN (NL).
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(72, 75) **MÜLLER, Markus** [DE/FR]; 6, Rue Charles Testoud, F-38000 GRENOBLE (FR). **FROMENT, Benoît** [FR/FR]; 14, Cours de la Libération, F-38100 GRENOBLE (FR).

(74) **DE BEAUMONT, Michel**; CABINET BEAUMONT, 1, Rue Champollion, F-38000 GRENOBLE (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01C 19/56*** (2006.01)

(11) **WO 2006/037928** (13) A1

(21) PCT/FR2005/050815

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) fr (26) fr

(30) 0452276
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OSCILLATING MASS RESONATOR
• RESONATEUR A MASSES OSCILLANTES

(71) **COMMISSARIAT A L'ENERGIE ATOMIQUE** [FR/FR]; 31-33, rue de la Fédération, F-75752 PARIS 15ème (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DELEVOYE, Elisabeth** [FR/FR]; 33 rue Abbé Grégoire, F-38000 GRENOBLE (FR).

(74) **LEHU, Jean**; BREVATOME, 3, rue du Docteur Lancereaux, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/10*** (2006.01)
H01M 2/16 (2006.01)
H01M 8/02 (2006.01)

(11) **WO 2006/037929** (13) A1

(21) PCT/FR2005/050816

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) fr (26) fr

(30) 0410520
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUEL CELL WITH NON-FLUORINATED OR PARTLY FLUORINATED MEMBRANE AND METHOD FOR PREPARING SAID MEMBRANE
• PILE A COMBUSTIBLE A MEMBRANE NON-FLUOREE OU PARTIELLEMENT FLUOREE ET PROCEDE DE PREPARATION DE LADITE MEMBRANE

(71) **RENAULT S.A.S** [FR/FR]; 13, 15 quai Alphonse Le Gallo, F-92100 BOULOGNE BILLANCOURT (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CORNET, Nathalie** [FR/FR]; 56, avenue de la Grande Ile, F-78960 VOISINS LE BRETONNEUX (FR).

(74) **KERNEUR, Youen**; RENAULT TECHNOCENTRE, Sce 00267 TCR GRA 2 36, 01, avenue du golf, F-78288 GUYANCOURT (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *C08L 33/00* (2006.01)

(11) **WO 2006/037930** (13) A1

(21) PCT/FR2005/050819

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) fr (26) fr

(30) 0452277
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR OBTAINING A SUPPORT FOR ELECTROPHORESIS INCLUDING CYCLODEXTRINS
• PROCEDE D'OBTENTION D'UN SUPPORT POUR ELECTROPHOSERESE

INCLUANT DES CYCLODEXTRAT INES

(71) **BIOCYDEX** [FR/FR]; 40 Avenue du Recteur Pineau, F-86000 POITIERS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CENATIEMPO, Yves** [FR/FR]; 26 rue Beaulieu, F-86800 SAINT JULIEN L'ARS (FR). **BELGSIR, El mustapha** [FR/FR]; 3 Bis rue Aliénor d'Aquitaine, F-86000 POITIERS (FR). **RAMNATH, Manilduth** [ZA/FR]; 159 Route de Montbernage, Appartement N° 5, F-86000 POITIERS (FR). **TURPIN, Frédéric** [FR/FR]; 58 rue de la Californie, F-37000 TOURS (FR). **BRIGAND, Carole** [FR/FR]; 12 rue du Petit Polygone, Appartement A11, F-86000 POITIERS (FR).

(74) **POUCHUCQ, Bernard**; Aquinov, 12 rue condorcet, F-33150 CENON (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 1/26*** (2006.01)
C08L 5/16 (2006.01)

(11) **WO 2006/037931** (13) A2

(21) PCT/FR2005/050820

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) fr (26) fr

(30) 0452278
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR EXTRACTING PROTEIN FOR SEPARATING SAME
• PROCEDE D'EXTRACTION DE PROTEINES POUR LEUR SEPARATION

(71) **BIOCYDEX** [FR/FR]; 40 Avenue du Recteur Pineau, F-86000 POITIERS (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CENATIEMPO, Yves** [FR/FR]; 26 rue Beaulieu, F-86800 SAINT JULIEN L'ARS (FR). **BELGSIR, El mustapha** [FR/FR]; 3 Bis rue Aliénor d'Aquitaine, F-86000 POITIERS (FR). **RAMNATH, Manilduth** [ZA/FR]; 159 Route de Montbernage, Appartement N° 5, F-86000 POITIERS (FR). **TURPIN, Frédéric** [FR/FR]; 58 rue de la Californie, F-37000 TOURS (FR). **BRIGAND, Carole** [FR/FR]; 12 rue du Petit Polygone, Appartement A11, F-86000 POITIERS (FR).

(74) **POUCHUCQ, Bernard**; Aquinov, 12 rue condorcet, F-33150 CENON (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(t)
(u)

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(51) ***G01N 21/35*** (2006.01)
G02B 17/02 (2006.01)
G02B 27/00 (2006.01)

(11) **WO 2006/037932** (13) A1

(21) PCT/FR2005/050821

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) fr (26) fr

(30) 0452298
7 Oct/oct 2004 (07.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL SYSTEM WITH BEAM PROPAGATION EXTENSION
• SYSTEME OPTIQUE A EXTENSION DE PROPAGATION DE FAISCEAU

(71) **COMMISSARIAT A L'ENERGIE ATOMIQUE** [FR/FR]; 31-33 rue de la Fédération, F-75752 PARIS 15ème (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MARTINEZ, Christophe** [FR/FR]; 2 rue Sidi Brahim, F-38100 GRENOBLE (FR). **KOPP, Christophe** [FR/FR]; 10 rue Chancelière, F-38120 FONTANIL-CORNILLON (FR). **PELENC, Denis** [FR/FR]; 3, Immeuble Les Eymards, La Providence, 93, route de Chartreuse, F-38700 CORENC (FR).

(74) **LEHU, Jean**; BREVATOME, 3, rue du Docteur Lancereaux, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/762*** (2006.01)

(11) **WO 2006/037933** (13) A2

(21) PCT/FR2005/050825

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) fr (26) fr

(30) 0452283
6 Oct/oct 2004 (06.10.2004) FR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PROVIDING MIXED STACKED STRUCTURES, WITH VARIOUS INSULATING ZONES AND/OR ELECTRICALLY CONDUCTING ZONES VERTICALLY LOCALIZED
• PROCEDE D'ELABORATION DE STRUCTURES EMPILEES MIXTES, A ZONES ISOLANTES DIVERSES ET/OU ZONES DE CONDUCTION ELECTRIQUE VERTICALE LOCALISEES

(71) **COMMISSARIAT A L'ENERGIE ATOMIQUE** [FR/FR]; 31-33 rue de la Fédération, F-75752 PARIS 15ème (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORICEAU, Hubert** [FR/FR]; 26 rue du Fournet, F-38120 SAINT EGREVE (FR). **MORALES, Christophe** [FR/FR]; Le Pont St Pierre de Mesage, F-38220 VIZILLE (FR). **ZUSSY, Marc** [FR/FR]; 23 bis Domaine St Hugues, F-38120 SAINT EGREVE (FR). **DECHAMP, Jérôme** [FR/FR]; 10, rue de Saint Robert, F-38120 SAINT EGREVE (FR).

(74) **LEHU, Jean**; Brevatome, 3, rue du Docteur Lancereaux, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01K 85/00*** (2006.01)
A01K 97/04 (2006.01)

(11) **WO 2006/037934** (13) A1

(21) PCT/GB2004/004198

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN ARTIFICIAL FISH BAIT
• APPAT ARTIFICIEL POUR POISSONS

(71) **NORTH EAST WALES INSTITUTE OF HIGHER EDUCATION** [GB/GB]; Plas Coch Campus, Mold Road, Wrexham LL11 2AW (GB). **OCEANBAIT LIMITED** [GB/GB]; 42 New Street, St Davids, Pembrokeshire SA62 6SS (GB).
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(72, 75) **WILLIAMS, Peter, Anthony** [GB/GB]; North East Wales Institute of Higher Education, Plas Coch Campus, Mold Road, Wrexham LL11 2AW (GB). **GARNHAM, Derek** [GB/GB]; North East Wales Institute of Higher Education, Plas Coch Campus, Mold Road, Wrexham LL11 2AW (GB). **SAYERS, Claire** [GB/GB]; North East

Wales Institute of Higher Education, Plas Coch Campus, Mold Road, Wrexham LL11 2AW (GB). **JENKINS, Sarah** [GB/GB]; Oceanbait Limited, 42 New Street, St Davids, Pembrokeshire SA62 6SS (GB).

(74) **LEES, Kate, Jane** et al. / etc.; Marks & Clerk, Tower Building, Water Street, Liverpool L3 1BA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61G 1/02*** (2006.01)
A61G 7/08 (2006.01)
B60B 33/00 (2006.01)

(11) **WO 2006/037935** (13) A1

(21) PCT/GB2004/004250

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STRETCHERS
• CIVIERE

(71) **FERNO UK LIMITED** [GB/GB]; Ferno House, Stubs Beck Lane, Cleckheaton, West Yorkshire BD19 4TZ (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SALEEM, Shahid** [GB/GB]; Ferno (UK) Limited, Ferno House, Stubs Beck Lane, Cleckheaton, West Yorkshire BD19 4TZ (GB).

(74) **NEILL, Alastair, William** et al. / etc.; Appleyard Lees, 15 Clare Road, Halifax HX1 2HY (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60P 7/08**

(11) **WO 2006/037936** (13) A1

(21) PCT/GB2004/004262

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LUGGAGE RESTRAINT
• SYSTEME D'ARRIMAGE DES BAGAGES

(71) **NISSAN TECHNICAL CENTRE EUROPE LTD** [GB/GB]; Cranfield Technology Park, Bedfordshire MK43 0DB (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NEALE, Brian** [GB/GB]; Nissan Technical Centre Europe Ltd, Cranfield Technology Park, Bedfordshire MK43 0DB (GB). **MURPHY, Ann** [GB/GB]; Nissan Technical Centre Europe Ltd, Cranfield Technology Park, Bedfordshire MK43 0DB (GB).

(74) **HOLMES, Matthew, William**; Intellectual Property Department, Nissan Technical Centre Europe Ltd, Cranfield Technology Park, Bedfordshire MK43 0DB (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G07F 19/00**

(11) **WO 2006/037937** (13) A1

(21) PCT/GB2004/004286

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPUTER-BASED PAYMENT TRANSACTION SYSTEM AND REPOSITORY
• SYSTEME DE PAIEMENT POUR DES TRANSACTIONS, BASE SUR ORDINATEUR, ET ORGANE D'ARCHIVAGE

(71) **GRESHAM COMPUTER SERVICES LIMITED** [GB/GB]; Sopwith House, Brook Avenue, Warsash, Southampton SO31 9ZA (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PURCHASE, Stephen** [GB/GB]; Sopwith House, Brook Avenue, Warsash, Southampton SO31 9ZA (GB). **BLOWER, Robert** [GB/GB]; Sopwith House, Brook Avenue, Warsash, Southampton SO31 9ZA (GB). **RUSSELL, Ian** [AU/GB]; Sopwith House, Brook Avenue, Warsash, Southampton SO31 9ZA (GB). **WILLIAMSON, Mark** [AU/GB]; Sopwith House, Brook Avenue, Warsash, Southampton SO31 9ZA (GB). **PANKHURST, John** [AU/AU]; Sopwith House, Brook Avenue, Warsash, Southampton SO31 9ZA (GB). **OLSSON, Tom** [AU/AU]; Sopwith House, Brook Avenue, Warsash, Southampton SO31 9ZA (GB).

(74) **DAVIES, Simon** et al. / etc.; D Young & Co, 120 Holborn, London EC1N 2DY (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **A61L 26/00, 15/28**

(11) **WO 2006/037938** (13) A1

(21) PCT/GB2005/001874

(22) **13 May/mai 2005 (13.05.2005)**

(25) en (26) en

(30) 0422116.4
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR TREATING WOUNDS IN A BODY CAVITY
• APPAREIL POUR LE TRAITEMENT DE PLAIES DANS UNE CAVITE CORPORELLE

(71) **BHK HOLDING LIMITED**; Corporate Ctr, West Bay Road, P.O. Box 31106 SMB, Grand Cayman (KY).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HUDSON, John, Overton** [GB/GB]; 1A Salcombe Drive, Glenfield, Leicester LE3 8AG (GB). **BAUER, Alberto** [IT/ES]; Villa La Concha, Calle Bruselas, 16, Nueva Anoalucia, E-29600 Marbella/Malaga (ES).

(74) **BATT, Rick**; Attn: Intellectual Property, ArthroCare Corporation, 680 Vaqueros Ave., Sunnyvale, CA 94085 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A62C 3/16**

(11) **WO 2006/037939** (13) A1

(21) PCT/GB2005/002619

(22) **5 Jul/juil 2005 (05.07.2005)**

(25) en (26) en

(30) 0421839.2
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FIREPROOFED COVERS FOR CONDUIT FITTINGS
• COUVERCLES IGNIFUGÉS DE RACCORDS DE CONDUITS

(71) **ENVIRONMENTAL SEALS LTD** [GB/GB]; Envirograf House, Barfreston, Nr. Dover, Kent CT15 7JG (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WARD, Derek, Alfred** [GB/GB]; Warcott Lodge, Roman Road, Maydensole, Dover, Kent CT15 5HR (GB).

(74) **FRY, Alan, Valentine** et al. / etc.; Fry Heath & Spence LLP, The Gables, Massetts Road, Horley, Surrey RH6 7DQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E06B 5/16, 3/62**

(11) **WO 2006/037940** (13) A1

(21) PCT/GB2005/002621

(22) **5 Jul/juil 2005 (05.07.2005)**

(25) en (26) en

(30) 0421859.0
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EDGE SEALS
• JOINT D'ANGLE

(71) **ENVIRONMENTAL SEALS LTD** [GB/GB]; Envirograf House, Barfreston, Nr. Dover, Kent CT15 7JG (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WARD, Derek, Alfred** [GB/GB]; Warcott Lodge, Roman Road, Maydensole, Dover, Kent CT15 5HR (GB).

(74) **FRY, Alan, Valentine** et al. / etc.; Fry Heath & Spence LLP, The Gables, Massetts Road, Horley, Surrey RH6 7DQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 15/05, 35/10**

(11) **WO 2006/037941** (13) A1

(21) PCT/GB2005/002725

(22) **12 Jul/juil 2005 (12.07.2005)**

(25) en (26) en

(30) 0422358.2
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DETERMINATION OF THE BOUNDARIES BETWEEN FRACTIONS AND EXTRACTION OF SELECTED FRACTIONS IN A FRACTIONATED SAMPLE
• DETERMINATION DES LIMITES ENTRE DES FRACTIONS ET EXTRACTION DE FRACTIONS SELECTIONNEES DANS UN ECHANTILLON FRACTIONNE

(71) **RTS Life Science Limited** [GB/GB]; Northbank Industrial Park, Irlam, Manchester M44 5AY (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MARONEY, William, John** [GB/GB]; 31 Coventry Road, Radcliffe, Manchester M26 4FY (GB). **SHEARD, Simon, Michael** [GB/GB]; 4 Turncliff Crescent, Marple, Stockport, Cheshire SK6 6JP (GB). **LEE, David, Charles** [GB/GB]; 3 Riddings Court, Timperley, Altrincham, Cheshire WA15 6BG (GB).

(74) **ROBEY, James, Edward** et al. / etc.; Wilson Gunn, 5th Floor, Blackfriars House, The Parsonage, Manchester M3 2JA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03K 17/0814*** (2006.01)

(11) **WO 2006/037942** (13) A1

(21) PCT/GB2005/003309

(22) **24 Aug/août 2005 (24.08.2005)**

(25) en (26) en

(30) 0422165.1
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER SWITCHES
• INTERRUPTEURS DE PUISSANCE

(71) **VETCO GRAY CONTROLS LIMITED** [GB/GB]; 2 High Street, Nailsea, Bristol BS48 1BS (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HELFRICH, Jens** [DE/DE]; Fried.-Hölderlin-Weg 14b, 67346 Speyer (DE). **DISSELNKÖTTER, Rolf** [DE/DE]; Weinberstr. 75, 69256 Mauer (DE).

(74) **NEWSTEAD, Michael, John** et al. / etc.; Page Hargrave, Southgate, Whitefriars, Lewins Mead, Bristol BS1 2NT (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
(s)
(u)

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(51)[7] **A47G 33/12**

(11) **WO 2006/037943** (13) A1

(21) PCT/GB2005/003439

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) en (26) en

(30) 0422278.2
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVEMENTS IN AND RELATING TO TREE STANDS
• AMELIORATIONS DES SUPPORTS D'ARBRES

(71, 72) **NOBLETT, Joseph** [GB/GB]; The Bungalow, Barkers Farm, Charnock Richard, Chorley, Lancashire PR7 5LE (GB).

(74) **APPLETON, Ben** et al. / etc.; Appleyard Lees, 15 Clare Road, Halifax, HX1 2HY (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 83/08*** (2006.01)
B65H 35/00 (2006.01)

(11) **WO 2006/037944** (13) A1

(21) PCT/GB2005/003564

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 0421811.1

1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPENSER FOR ROLLS OF SHEET MATERIAL WITH CLOSURE MECHANISM
• DISTRIBUTEUR POUR ROULEAUX DE MATERIAUX EN FEUILLE AVEC MECANISME DE FERMETURE

(71) **AVANTI BLUE LTD** [GB/GB]; Sefton Street, Heywood, Lancashire OL10 2JF (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROBINSON, John** [GB/GB]; 3 Wrenbury Drive, Deans Walk, Rochdale, Lancashire OL16 4PJ (GB). **WINTERSGILL, Stephen** [GB/GB]; 690 Manchester Road, Baxenden, Accrington, Lancashire BB5 2RX (GB).

(74) **EVERY, David, Aidan**; Marks & Clerk, Sussex House, 83-85 Mosley Street, Manchester M2 3LG (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07D 261/04, 413/12, A01N 43/80**

(11) **WO 2006/037945** (13) A1

(21) PCT/GB2005/003568

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 0422112.3
5 Oct/oct 2004 (05.10.2004) GB

(30) 0502487.2
7 Feb/fév 2005 (07.02.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ISOXAZOLINE DERIVATIVES AND THEIR USE AS HERBICIDES
• DERIVES D'ISOXAZOLINE ET LEUR UTILISATION COMME HERBICIDES

(71) **SYNGENTA LIMITED** [GB/GB]; European Regional Centre, Priestley Road, Surrey Research Park, Guildford, Surrey GU2 7YH (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PLANT, Andrew** [GB/GB]; Syngenta Limited, Jealott's Hill International Research Centre, Bracknell, Berkshire RG42 6EY (GB). **BOEHMER, Jutta, Elisabeth** [DE/GB]; Syngenta Limited, Jealott's Hill International Research Centre, Bracknell, Berkshire RG42 6EY (GB). **PEACE, Alison, Lindsey** [GB/GB]; Syngenta Limited, Jealott's Hill International Research Centre, Bracknell, Berkshire RG42 6EY (GB).

(74) **WARD, Steven, Paul** et al. / etc.; Intellectual Property Department, Syngenta Limited, P.O. Box 3538, Jealott's Hill International Research Centre, Bracknell, Berks RG42 6YA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09B 23/28*** (2006.01)

(11) **WO 2006/037946** (13) A1

(21) PCT/GB2005/003569

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 0422383.0
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENDOSCOPIC PROCEDURE SIMULATION
• SIMULATION D'UNE PROCEDURE ENDOSCOPIQUE

(71) **ISIS INNOVATION LIMITED** [GB/GB]; Ewert House, Ewert Place, Summertown, Oxford OX2 7SG (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIM, Michael, Wee-Kong** [GB/GB]; Nuffield Department of Anaesthetics, University of Oxford, Radcliffe Infirmary, Woodstock Road, Oxford OX2 6HE (GB). **BENHAM, Stuart** [GB/GB]; Nuffield Department of Anaesthetics, University of Oxford, Radcliffe Infirmary, Woodstock Road, Oxford OX2 6HE (GB). **SEAR, John** [GB/GB]; Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3PJ (GB).

(74) **STRACHAN, Victoria, Jane**; Urquhart-Dykes & Lord LLP, Alexandra House, 1 Alexandra Road, Swansea SA1 5ED (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 9/00*** (2006.01)
C12N 15/82 (2006.01)
A23D 9/00 (2006.01)
C12N 5/10 (2006.01)

(11) **WO 2006/037947** (13) A1

(21) PCT/GB2005/003643

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 0421937.4
2 Oct/oct 2004 (02.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYNTHETASE ENZYMES
• SYNTHETASES

(71) **THE UNIVERSITY OF YORK** [GB/GB]; Heslington, York YO1 5DD (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRAHAM, Ian** [GB/GB]; The University of York, Heslington, York YO1 5DD (GB). **TONON, Thierry** [FR/FR]; 2, route de Paris, 3ème étage, F-29600 Morlaix (FR).

(74) **HARRISON GODDARD FOOTE**; 31 St. Saviourgate, York YO1 8NQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037948** (13) A2

(21) PCT/GB2005/003645

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 0422413.5
8 Oct/oct 2004 (08.10.2004) GB

(30) 0501573.0
25 Jan/jan 2005 (25.01.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND KITS FOR DELIVERING DRUGS BY NEBULISATION
• METHODES ET TROUSSES POUR L'ADMINISTRATION DE MEDICAMENTS PAR NEBULISATION

(71) **BREATH LIMITED** [GB/GB]; 88 Mount Pleasant, Biggin Hill, Kent TN16 3TR (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **McAFFER, Ian, G., C.** [GB/GB]; 88 Mount Pleasant, Biggin Hill, Kent TN16 3TR (GB). **TASKO, Peter** [GB/GB]; 21 Lancaster Avenue, Hitchin, Hertfordshire SG5 1PA (GB).

(74) **RITTER, Stephen, David** et al. / etc.; Mathys & Squire, 120 Holborn, London EC1N 2SQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C01B 31/02, C08K 9/04, C09D 5/24**

(11) **WO 2006/037949** (13) A1

(21) PCT/GB2005/003670

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 0421782.4
1 Oct/oct 2004 (01.10.2004) GB

(30) 0516415.7
10 Aug/août 2005 (10.08.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPERSIONS, FILMS, COATINGS AND COMPOSITES
• DISPERSIONS, FILMS, REVETEMENTS ET COMPOSITES

(71) **IMPERIAL CHEMICAL INDUSTRIES PLC** [GB/GB]; 20 Manchester Square, London W1U 3AN (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KINT, Darwin, Petrus, Rosa** [NL/GB]; 24 Datchet Close, Hemel Hempstead HP2 7JX (GB). **SALHI, Fouad** [FR/US]; 306 Sunny Slope Road, Bridgewater, NJ 08807 (US). **SEELEY, Gordon, John** [GB/GB]; 48 Sandringham Road, Lingdale, Saltburn-by-the Sea, Cleveland TS12 3HS (GB). **BURGESS, Andrew, Nigel** [GB/GB]; Croft Hills, Tamebridge, Stokesley, N. Yorks TS9 5LF (GB).

(74) **HUMPHRIES, Martyn** et al. / etc.; Uniqema Limited, Wilton Centre, Wilton, Redcar, Cleveland TS10 4RF (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 227/18*** (2006.01)
C07C 227/20 (2006.01)
C07C 213/08 (2006.01)
C07H 5/02 (2006.01)
C07D 239/54 (2006.01)
C07D 239/553 (2006.01)
C07D 277/66 (2006.01)
C07D 401/06 (2006.01)
C07C 229/36 (2006.01)
C07C 229/46 (2006.01)
C07C 215/52 (2006.01)

(11) **WO 2006/037950** (13) A1

(21) PCT/GB2005/003692

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 0422004.2
5 Oct/oct 2004 (05.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF DEPROTECTION
• PROCEDE DE DEPROTECTION

(71) **GE HEALTHCARE LIMITED** [GB/GB]; Amersham Place, Little Chalfont Buckinghamshire HP7 9NA (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRIGG, Julian** [GB/GB]; GE Healthcare Limited, The Grove Centre, White Lion Road, Amersham Buckinghamshire HP7 9LL (GB). **OSBORN, Nigel** [GB/GB]; GE Healthcare Limited, The Grove Centre, White Lion Road, Amersham Buckinghamshire HP7 9LL (GB).

(74) **HAMMETT, Audrey, Grace, Campb**; GE Healthcare Limited, Amersham Place, Little Chalfont, Buckinghamshire HP7 9NA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B25J 15/00, 9/10, 9/14**

(11) **WO 2006/037951** (13) A1

(21) PCT/GB2005/003701

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 0421820.2
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARTIFICIAL HUMANOID HAND/ARM ASSEMBLIES
• ENSEMBLES DE MAINS/BRAS HUMANOIDES ARTIFICIELS

(71) **THE SHADOW ROBOT COMPANY LIMITED** [GB/GB]; 251 liverpool Road, London N1 1LX (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GREENHILL, Richard, Martin** [GB/GB]; 251 Liverpool Road, London N1 1NL (GB). **WALKER, Graeme, Richard** [GB/GB]; 251 Liverpool Road, London N1 1LX (GB). **GODDEN, Matthew, Paul** [GB/GB]; 251 Liverpool Road, London N1 1LX (GB). **ELIAS, John, Hugo** [GB/GB]; 251 Liverpool Road, London N1 1LX (GB).

(74) **GREENHILL, Richard, Martin**; 251 Liverpool Road, London N1 1LX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
(u)

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(51)[7] **F23D 14/68, F23J 7/00, 15/00, C10L 1/00, 1/12**

(11) **WO 2006/037952** (13) A1

(21) PCT/GB2005/003717

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 0421837.6
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CATALYST DELIVERY SYSTEM
• SYSTEME DE LIBERATION DE CATALYSEUR

(71) **EPS TECHNOLOGIES, INC.** [US/US]; Headquarters, Suite 500, 1415 First Avenue, Mankato, MN 56001 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRIFFITHS, Trevor, R.** [GB/GB]; EPS Technologies, Inc., Suite 500, 1415 First Avenue, Mankato, MN 56001 (US). **GIBBS, B., M.** [GB/GB]; EPS Technologies, Inc., Suite 500, 1415 First Avenue, Mankato, MN 56001 (US). **ROY, S., K.** [US/US]; EPS Technologies, Inc., Suite 500, 1415 First Avenue, Mankato, MN 56001 (US). **LUNDIN, R., C.** [US/US]; EPS Technologies, Inc., Suite 500, 1415 First Avenue, Mankato, MN 56001 (US).

(74) **ATKINSON, Jonathan, D., M.**; Urquhart-Dykes & Lord LLP, Tower North Central, Merrion Way, Leeds LS2 8PA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51)[7] **H01Q 1/42, 3/00**

(11) **WO 2006/037953** (13) A1

(21) PCT/GB2005/003720

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0421956.4
2 Oct/oct 2004 (02.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTENNA SYSTEM COMPENSATING A CHANGE IN RADIATION CHARACTERISTICS
• SYSTEME D'ANTENNES COMPENSANT UNE VARIATION DES CARACTERISTIQUES DE RAYONNEMENT

(71) **QINETIQ LIMITED** [GB/GB]; Registered Office, 85 Buckingham Gate, London SW1E 6PD (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WYNN, Duncan, Alan** [GB/GB]; QinetiQ Limited, Malvern Technology Centre, St Andrew's Road, Malvern, Worcestershire WR10 3PS (GB).

(74) **DUNN P E**; QinetiQ Limited, Intellectual Property, Cody Technology Park, Ively Road, Farnborough, Hampshire GU14 0LX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **A61M 5/24, 5/28, A61J 1/00**

(11) **WO 2006/037954** (13) A1

(21) PCT/GB2005/003723

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 0421977.0
4 Oct/oct 2004 (04.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INJECTION DEVICES
• DISPOSITIFS D'INJECTION

(71, 72) **CHOWDHURY, Dewan, Fazlul, Hoque** [GB/GB]; 85 Toothill Road, Loughborough, Leicestershire LE11 1PN (GB). **CHOWDHURY, Rahmanara** [GB/GB]; 85 Toothill Road, Loughborough, Leicestershire LE11 1PN (GB).

(74) **SERJEANTS**; 25 The Crescent, King Street, Leicester LE1 6RX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C25B 1/00, C01B 31/02**

(11) **WO 2006/037955** (13) A1

(21) PCT/GB2005/003731

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 0421869.9
1 Oct/oct 2004 (01.10.2004) GB

(30) 0510954.1
27 May/mai 2005 (27.05.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTROCHEMICAL METHOD, APPARATUS AND CARBON PRODUCT
• PROCEDE ELECTROCHIMIQUE, DISPOSITIF ET PRODUIT DE CARBONE

(71) **CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED** [GB/GB]; The Old Schools, Trinity Lane, Cambridge CB2 1TS (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FRAY, Derek, John** [GB/GB]; 2 Woodlands Road, Great Shelford, Cambridge CB2 5LS (GB). **SCHWANDT, Carsten** [DE/GB]; 25 Wenvoe Close, Cambridge CB1 9JG (GB). **DIMITROV, Aleksandar** [MK/MK]; Razlovecko Vostanie, 2A/1-15, 1000 Skopej (MK).

(74) **REDDIE & GROSE**; 16 Theobalds Road, London WC1X 8PL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 5/053**

(11) **WO 2006/037956** (13) A1

(21) PCT/GB2005/003734

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0421884.8
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR MONITORING THE STRUCTURE OF A TOOTH
• PROCEDE ET DISPOSITIF DE SURVEILLANCE DE LA STRUCTURE D'UNE DENT

(71) **IDMOS PLC** [GB/GB]; Prospect Business Centre, The Technology Park, Dundee, Angus DD2 1SW (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PITTS, Nigel, Berry** [GB/GB]; c/o IDMOS plc, Prospect Business Centre, The Technology Park, Dundee, Angus DD2 1SW (GB). **LONGBOTTOM, Christopher** [GB/GB]; c/o IDMOS plc, Prospect Business Centre, The Technology Park, Dundee, Angus DD2 1SW (GB). **LOS, Przemyslaw** [PL/GB]; c/o IDMOS plc, Prospect Business Centre, The Techology Park, Dundee, Angus DD2 1SW (GB). **JUST, Marcin** [PL/GB]; c/o IDMOS plc, Prospect Business Centre, The Technology Park, Dundee, Angus DD2 1SW (GB).

(74) **GILL JENNINGS & EVERY LLP**; Broadgate House, 7 Eldon Street, London EC2M 7LH (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07C 31/20, 29/90, C07D 307/08, 307/32**

(11) **WO 2006/037957** (13) A1

(21) PCT/GB2005/003741

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0421928.3
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR THE PURIFICATION OF 1, 4-BUTANEDIOL
• PROCEDE DE PURIFICATION DU 1,4-BUTANEDIOL

(71) **DAVY PROCESS TECHNOLOGY LIMITED** [GB/GB]; 20 Eastbourne Terrace, London W2 6LE (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WOOD, Michael, Anthony** [GB/GB]; 20 Eastbourne Terrace, London W2 6LE (GB). **WILD, Robert** [GB/GB]; 20 Eastbourne Terrace, London W2 6LE (GB). **JACKSON, Simon, Wayne** [GB/GB]; 20 Eastbourne Terrace, London W2 6LE (GB).

(74) **SMAGGASGALE, Gillian, Helen**; W.P. Thompson & Co., 55 Drury Lane, London WC2B 5SQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037958** (13) A2

(21) PCT/GB2005/003745

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0421911.9
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TREATMENT OF HELMINTH INFECTION BY INHIBITION OF TYROSINASE
• TRAITEMENT D'INFECTION PAR LE HELMINTHE PAR INHIBITION DE TYROSINASE

(71) **CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED** [GB/GB]; The Old Schools, Trinity Lane, Cambridge, Cambridgeshire CB2 1TS (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOFFMANN, Karl** [US/GB]; University of Cambridge, Department of Pathology,, Division of Microbiology and Parasitology, Tennis Court Road, Cambridge Cambridgeshire CB2 1QP (GB). **FITZPATRICK, Jennifer** [GB/GB]; University of Cambridge, Department of Pathology, Division of Microbiology and Parasitology, Tennis Court Road, Cambridge Cambridgeshire CB2 1QP (GB).

(74) **SUTCLIFFE, Nicholas** et al. / etc.; Mewburn Ellis LLP, York House, 23 Kingsway, London, Greater London WC2B 6HP (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **E21B 43/00**

(11) **WO 2006/037959** (13) A1

(21) PCT/GB2005/003747

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/961,508
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND COMPOSITION FOR ENHANCING COVERAGE AND DISPLACEMENT OF TREATMENT FLUIDS INTO SUBTERRANEAN FORMATIONS
• PROCEDE ET COMPOSITION POUR AMELIORER LA ZONE D'ACTION ET LE DEPLACEMENT DE FLUIDES DE TRAITEMENT DANS DES FORMATIONS SOUTERRAINES

(71) **HALLIBURTON ENERGY SERVICES, INC.** [US/US]; P.O. Box 1431, Duncan, OK 73533 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71) **WAIN, Christopher, Paul** [GB/GB]; A A Thornton & Co, 235 High Holborn, London WC1V 7LE (GB).
(only for / seulement pour MW)

(72, 75) **DUSTERHOFT, Ronald, G.** [CA/US]; 1902 Crescent Common Drive, Katy, TX 77494 (US). **NGUYEN, Philip, D.** [US/US]; 1107 W Jones Avenue, Duncan, OK 73533 (US).

(74) **WAIN, Christopher, Paul** et al. / etc.; A A Thornton & Co, 235 High Holborn, London WC1V 7LW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/705*** (2006.01)
A61K 47/48 (2006.01)

(11) **WO 2006/037960** (13) A2

(21) PCT/GB2005/003752

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0421836.8
1 Oct/oct 2004 (01.10.2004) GB

(30) 60/621,063
25 Oct/oct 2004 (25.10.2004) US

(30) 0427584.8
16 Dec/déc 2004 (16.12.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • T-CELL RECEPTORS CONTAINING A NON-NATIVE DISULFIDE INTERCHAIN BOND LINKED TO THERAPEUTIC AGENTS
• RECEPTEURS DE LYMPHOCYTES T A LIAISON INTERCATENAIRE DISULFURE EXOGENE RELIEE A DES AGENTS THERAPEUTIQUES

(71) **AVIDEX LTD.** [GB/GB]; 57C Milton Park, Abingdon, Oxfordshire OX14 4RX (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JAKOBSEN, Bent, Karsten** [DK/GB]; Avidex Ltd., 57C Milton Park, Abingdon, Oxfordshire OX14 4RX (GB). **ANDERSEN, Torben, Bent** [DK/GB]; Avidex Ltd., 57C Milton Park, Abingdon, Oxfordshire OX14 4RX (GB).

(74) **WALLS, Alan, James**; Avidex Ltd, 57C Milton Park, Abingdon, Oxfordshire OX14 4RX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E01C 23/06*** (2006.01)
E01D 15/133 (2006.01)

(11) **WO 2006/037961** (13) A1

(21) PCT/GB2005/003754

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421726.1
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TEMPORARY ROADWAY
• CHAUSSEE TEMPORAIRE

(71, 72) **SEYMOUR, James, Frederick** [GB/GB]; 15 Elm Grove, Kirby Cross, Frinton, Essex C013 0HH (GB). **HEGERTY, Richard** [GB/GB]; Dingwall, Beckingham Street, Tolleshunt Major, Essex CM9 8LJ (GB).

(74) **WALDER, Jeremy, Thomas**; Sanderson & Co., 34 East Stockwell Street, Colchester, Essex CO1 1ST (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16L 37/084**

(11) **WO 2006/037962** (13) A1

(21) PCT/GB2005/003759

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421824.4
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TUBE COUPLING
• ACCOUPLEMENT DE TUBE

(71) **IMI NORGREN LIMITED** [GB/GB]; P.O. Box 22, Eastern Avenue, Lichfield, Staffordshire WS13 6SB (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LYONS, Simon, James** [GB/GB]; 36 Wigginton Road, Tamworth, Staffordshire, B79 8RH (GB).

(74) **BRETTELL, Barker**; 138 Hagley Road, Edgbaston, Birmingham B16 9PW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16L 37/098**

(11) **WO 2006/037963** (13) A1

(21) PCT/GB2005/003765

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421730.3
1 Oct/oct 2004 (01.10.2004) GB

(30) 0511014.3
28 May/mai 2005 (28.05.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COUPLING DEVICE
• DISPOSITIF DE COUPLAGE

(71) **IMI NORGREN LIMITED** [GB/GB]; P.O. Box 22, Eastern Avenue, Lichfield, Staffordshire WS13 6SB (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KEELING, Lee** [GB/GB]; 8 Wilday Close, Standeridge Park, Tipton, West Midlands DY4 8GE (GB).

(74) **BARKER BRETTELL**; 138 Hagley Road, Edgbaston, Birmingham B16 9PW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B63B 21/50*** (2006.01)
B63B 22/02 (2006.01)

(11) **WO 2006/037964** (13) A1

(21) PCT/GB2005/003766

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421795.6
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OFFSHORE VESSEL MOORING AND RISER INBOARDING SYSTEM
• ANCRAGE DE NAVIRE DE HAUTE MER ET SYSTEME DE CHARGEMENT DE TUBE GOULOTTE

(71) **STANWELL CONSULTING LIMITED** [GB/GB]; The Old Brewery, Urquhart Road, Oldmeldrum, Aberdeenshire AB51 0EX (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BAROSS, John, Stephen** [GB/GB]; The Old Brewery, Urquhart Road, Oldmeldrum, Aberdeenshire AB51 0EX (GB). **COLQUHOUN, Robin, Stuart** [GB/AE]; Villa No. 7 41 Street, P.O. Box 2533, Sharjah (AE).

(74) **KENNEDYS PATENT AGENCY LIMITED**; 185 St Vincent Street, Glasgow G2 5QD (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51)[7] **F16L 33/22, 37/084**

(11) **WO 2006/037965** (13) A1

(21) PCT/GB2005/003767

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421835.0
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TUBE COUPLING CAP
• BOUCHON D'ACCOUPLEMENT DE TUBE

(71) **IMI NORGREN LIMITED** [GB/GB]; P.O. Box 22, Eastern Avenue, Lichfield, Staffordshire WS13 6SB (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROBERTS, Michael** [GB/GB]; 86 Rugeley Road, Chase Terrace, Staffordshire WS7 1AA (GB).

(74) **BRETTELL, Barker**; 138 Hagley Road, Edgbaston, Birmingham B16 9PW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02P 6/00*** (2006.01)
H02M 7/5387 (2006.01)

(11) **WO 2006/037966** (13) A1

(21) PCT/GB2005/003771

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0422201.4
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOTOR DRIVE CONTROL
• COMMANDE DE MOTEUR

(71) **TRW LIMITED** [GB/GB]; Stratford Road, Solihull, West Midlands B90 4AX (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WILLIAMS, Connel, Brett** [GB/GB]; 144 Leam Terrace, Leamington Spa, Warwickshire CV31 1DN (GB). **LI, Jiang** [GB/GB]; 41 Queen's Park Road, Harborne, Birmingham B32 2LB (GB).

(74) **BARKER BRETTELL**; 138 Hagley Road, Edgbaston, Birmingham B16 9PW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16J 15/32, F16L 37/092**

(11) **WO 2006/037967** (13) A1

(21) PCT/GB2005/003774

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421816.0
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEALS
• JOINTS D'ETANCHEITE

(71) **IMI NORGREN LIMITED** [GB/GB]; P.O. Box 22, Eastern Avenue, Lichfield, Staffordshire WS13 6SB (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROBERTS, Michael** [GB/GB]; 86 Rugeley Road, Chase Terrace, Staffordshire WS7 1AA (GB).

(74) **BARKER BRETTELL**; 138 Hagley Road, Edgbaston, Birmingham B16 9PW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 5/053**

(11) **WO 2006/037968** (13) A1

(21) PCT/GB2005/003775

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421885.5
1 Oct/oct 2004 (01.10.2004) GB

(30) 0508469.4
26 Apr/avr 2005 (26.04.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DENTAL ELECTRODE ASSEMBLY
• ASSEMBLAGE A ELECTRODES POUR DENT

(71) **IDMOS PLC** [GB/GB]; Prospect Business Centre, The Technology Park, Dundee, Angus DD2 1SW (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LONGBOTTOM, Christopher** [GB/GB]; IDMOS plc, Prospect Business Centre, The Technology Park, Dundee, Angus DD2 1SW (GB). **PITTS, Nigel, Berry** [GB/GB]; IDMOS plc, Prospect Business Centre, The Technology Park, Dundee, Angus DD2 1SW (GB). **LOS, Przemyslaw** [PL/GB]; IDMOS plc, Prospect Business Centre, The Techology Park, Dundee, Angus DD2 1SW (GB).

(74) **GILL JENNINGS & EVERY**; Broadgate House, 7 Eldon Street, London EC2M 7LH (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01L 1/22*** (2006.01)
G01L 3/14 (2006.01)
A61M 5/172 (2006.01)
H05K 3/00 (2006.01)

(11) **WO 2006/037969** (13) A1

(21) PCT/GB2005/003777

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421858.2
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STRAIN GAUGE
• EXTENSOMETRE

(71) **ZI MEDICAL PLC** [GB/GB]; Unit 4 St Asaph Business Park, St Asaph, Denbighshire LL17 0LJ (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HALL, Ken** [GB/GB]; Triteq Limited, 3 The Courtyard, Stype, Hungerford, Berkshire RG17 0RE (GB).

(74) **LEES, Kate, Jane**; Marks & Clerk, Tower Building, Water Street, Liverpool L3 1BA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47C 7/02*** (2006.01)
A47C 7/18 (2006.01)

(11) **WO 2006/037970** (13) A1

(21) PCT/GB2005/003778

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0422449.9
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SEAT PORTION FOR A SEAT
• PARTIE DE SIEGE POUR SIEGE

(71) **THE WAY TO WIN LIMITED** [GB/GB]; Wilsons Corner, 1st Floor, 1-5 Ingrave Road, Brentwood, Essex CM15 8AP (GB).
(for all designated States except / pour tous les États désignés sauf US)

(71) **MOULE, Patricia, Ann** (heiress of the deceased inventor / héritière de l'inventeur décédé) [GB/GB]; 16 High Street, Redbourn, Hertfordshire AL3 7LJ (GB).
(only for / seulement pour US)

(72) **MOULE, Terry, Glyn** (deceased / décédé)..

(72, 75) **MARSHALL, Neal** [GB/GB]; 21 Silhill Hall Road, Solihull, West Midlands B91 1JX (GB).

(74) **JONES, Graham, Henry**; Graham Jones & Company, 77 Beaconsfield Road, Blackheath, London SE3 7LG (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **F16L 37/091**

(11) **WO 2006/037971** (13) A1

(21) PCT/GB2005/003779

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421808.7
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COUPLING DEVICE
• DISPOSITIF DE COUPLAGE

(71) **IMI NORGREN LIMITED** [GB/GB]; P.O. Box 22, Eastern Avenue, Lichfield, Staffordshire WS13 6SB (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ASTON, Paul, Gerald** [GB/GB]; 3 Lema Way, Kingston Hill, Staffordshire ST16 3LB (GB).

(74) **BARKER BRETTELL**; 138 Hagley Road, Edgbaston, Birmingham B16 9PW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01F 38/14*** (2006.01)
H02J 7/02 (2006.01)

(11) **WO 2006/037972** (13) A1

(21) PCT/GB2005/003782

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0422349.1
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICAL RECHARGER UNIT
• UNITE DE RECHARGE ELECTRIQUE

(71) **ZI MEDICAL PLC** [GB/GB]; Unit 4 St Asaph Business Park, St Asaph, Denbighshire LL17 0LJ (GB).
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(72, 75) **GALLAGHER, George** [GB/GB]; 20 Lon Yr-Ysgol, Caerwys, Flintshire CH7 5PZ (GB). **DODGSON, Mark** [GB/GB]; Zi Medical PLC, Unit 4, St Asaph Business Park, St Asaph, Denbighshire LL17 0LJ (GB). **HALL, Kenneth** [GB/GB]; Triteq Limited, 3 The Courtyard, Stype, Hungerford, Berkshire RG17 0RE (GB).

(74) **LEES, Kate, Jane**; Marks & Clerk, Tower Building, Water Street, Liverpool L3 1BA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B23K 26/10, B60R 13/10, B44B 7/00**

(11) **WO 2006/037973** (13) A1

(21) PCT/GB2005/003783

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421863.2
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR MARKING A VEHICLE
• APPAREIL DE MARQUAGE D'UN VEHICULE

(71) **RETAINAGROUP LIMITED** [GB/GB]; 134/136 Buckingham Palace Road, London SW1W 9SA (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BELL, John, Thomas** [GB/GB]; Meadowbrook, 32 St. Mary's Road, New Romney, Kent TN28 8JG (GB). **HARE, Geofrey, Brian** [GB/GB]; 86 Broadoak Avenue, Enfield, Middlesex EN3 6TX (GB).

(74) **LAMB, Martin, John, Carstairs**; Marks & Clerk, 90 Long Acre, London WC2E 9RA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65D 19/00**

(11) **WO 2006/037974** (13) A1

(21) PCT/GB2005/003785

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421912.7
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A PALLET
• PALETTE

(71, 72) **BODDINGTON, Alan** [GB/GB]; Glebe Farm, Charles, Nr. Brayford, Barnstaple, Devon EX32 7PT (GB).

(74) **CROUCH, David, John**; Bromhead Johnson, Kingsbourne House, 229-231 High Holborn, London WC1V 7DP (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D07B 9/00*** (2006.01)
F16G 11/05 (2006.01)
F16L 33/20 (2006.01)

(11) **WO 2006/037975** (13) A2

(21) PCT/GB2005/003786

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421957.2
2 Oct/oct 2004 (02.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELONGATE MEMBERS SUCH AS CABLES AND TUBES, AND METHODS OF TERMINATION THEREOF
• ELEMENTS ALLONGES, TELS QUE DES CABLES ET DES TUBES, ET PROCEDES DE TERMINAISON ASSOCIES

(71, 72) **CORNER, Simon, Howard** [GB/GB]; 31 Farm Lane South, Barton on Sea, New Milton BH25 7BW (GB).

(74) **TARGETT, Kenneth, Stanley**; 48 Meadowsweet Way, Horton Heath, Hampshire SO50 7PD (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E02B 3/12*** (2006.01)

(11) **WO 2006/037976** (13) A2

(21) PCT/GB2005/003787

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0422345.9
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SCOUR PROTECTION SYSTEM
• SYSTEME DE PROTECTION CONTRE L'AFFOUILLEMENT

(71) **INTERNATIONAL PATENT HOLDING FOUNDATION** [GB/GB]; Coastal House, 180 Bridge Road, Southampton, SO31 7EH (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOUNTAIN, Andrew** [GB/GB]; 15 Ibbetson Croft, Churwell, Morley, Leeds LS27 7UW (GB).

(74) **BAILEY WALSH & CO LLP**; 5 York Place, Leeds LS1 2SD (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04F 15/12*** (2006.01)

(11) **WO 2006/037977** (13) A1

(21) PCT/GB2005/003789

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0421823.6
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVEMENTS IN OR RELATING TO ORGANIC MATERIAL
• AMELIORATIONS RELATIVES A UN MATERIAU ORGANIQUE

(71) **ALTRO LIMITED** [GB/GB]; Works Road, Letchworth, Hertfordshire SG6 1NW (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HALL, Barry** [GB/GB]; Altro Limited, Works Road, Letchworth, Hertfordshire SG6 1NW (GB). **MASTERS, Karen** [GB/GB]; Altro Limited, Works Road, Letchworth, Hertfordshire SG6 1NW (GB).

(74) **PEEL, James, Peter**; Barker Brettell, 10-12 Priests Bridge, London SW15 5JE (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02J 7/00*** (2006.01)

(11) **WO 2006/037978** (13) A1

(21) PCT/GB2005/003790

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0422283.2
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE USING RESIDUAL ENERGY OF A BATTERY
• DISPOSITIF UTILISANT L'ENERGIE RESIDUELLE D'UNE BATTERIE

(71) **ZI MEDICAL PLC** [GB/GB]; Unit 4 St Asaph Business Park, St Asaph, Denbighshire LL17 0LJ (GB). **BAXTER HEALTHCARE SA** [CH/CH]; Hertistrasse 2, CH-8304 Wallisellen (CH).
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(72, 75) **GALLAGHER, George** [GB/GB]; 20 Lon Yr-Ysgol, Caerwys, Flintshire CH7 5PZ (GB). **DANBY, Hal** [CH/CH]; Baxter Healthcare SA, Hertistrasse 2, CH-8304 Wallisellen (CH).

(74) **LEES, Kate, Jane**; Marks & Clerk, Tower Building, Water Street, Liverpool L3 1BA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037979** (13) A2

(21) PCT/GB2005/003791

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,182
1 Oct/oct 2004 (01.10.2004) US

(30) 60/692,232
21 Jun/juin 2005 (21.06.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NANOPARTICLES COMPRISING ANTIGENS AND ADJUVANTS, AND IMMUNOGENIC STRUCTURES
• NANOPARTICULES COMPRENANT DES ANTIGENES ET DES ADJUVANTS ET STRUCTURES IMMUNOGENES

(71) **MIDATECH LIMITED** [GB/GB]; 4 & 5 Dunmore Court, Wootton Road, Abingdon, Oxford Oxfordshire OX13 6BH (GB). **IGENEON** [AT/AT]; Krebs-Immuntherapie Forschungs- und, Entwicklungs AG, Brunnerstrasse 69, Obj.3, Wien, A-1230 Austria (AT).
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(72, 75) **HIMMLER, Gottfried** [AT/AT]; 1180 Wein, Colloredogasse 29, Austria (AT). **MUDDE, G., C.** [NL/AT]; 2394 Königsbühelstrasse, 9 Breitenfurt, Austria (AT). **KIRCHEIS, Ralf** [DE/AT]; Ziedlergasse 16/3/5, 1230 Wien, Austria (AT). **RADEMACHER, Thomas, William** [US/GB]; Midatech Limited, 4 & 5 Dunmore Court, Wootton Road, Abingdon, Oxford Oxfordshire OX13 6BH (GB). **PENADES ULLATE, Soledad** [ES/ES]; Consejo Superior De Investigaciones Cientificas Calle Serrano, E-113 28006, Madrid (ES). **MARTIN LOMAS, Manuel** [ES/ES]; Consejo Superior De Investigaciones Cientificas Calle Serrano, E-113 28006, Madrid (ES). **DE PAZ CARRERA, Jose, Luis** [ES/ES]; Consejo Superior De Investigaciones Cientificas Calle Serrano, E-113 28006, Madrid (ES). **OJEDA MARTINEZ DE CASTILLA, Rafael** [ES/ES]; Consejo Superior De Investigaciones Cientificas Calle Serrano, E-113 28006, Madrid (ES). **BARRIENTES, Africa, Garcia** [ES/ES]; Consejo Superior De Investigaciones Cientificas Calle Serrano, E-113 28006, Madrid (ES).

(74) **KIDDLE, Simon** et al. / etc.; Mewburn Ellis LLP, York House, 23 Kingsway, London, Greater London WC2B 6HP (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 53/00*** (2006.01)
A63B 55/00 (2006.01)

(11) **WO 2006/037980** (13) A1

(21) PCT/GB2005/003792

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421862.4
1 Oct/oct 2004 (01.10.2004) GB

(30) 60/696,531
6 Jul/juil 2005 (06.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SPORTS APPARATUS
• DISPOSITIF DE SPORT

(71) **KEY CONNECT LIMITED** [GB/GB]; Park House, 71 Cottenham Park Road, London SW20 0DR (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PARKS, Graham** [GB/GB]; Key Connect Limited, Park House, 71 Cottenham Park Road, London SW20 0DR (GB). **BIDDULPH, Derek** [GB/GB]; Key Connect Limited, Park House, 71 Cottenham Park Road, London SW20 0DR (GB). **McLOUGHLIN, Kim** [GB/GB]; Key Connect Limited, Park House, 71 Cottenham Park Road, London SW20 0DR (GB).

(74) **FRANK B. DEHN & CO.**; 179 Queen Victoria Street, London EC4V 4EL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 36/18*** (2006.01)
A62P 35/04 (2006.01)

(11) **WO 2006/037981** (13) A1

(21) PCT/GB2005/003793

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421900.2
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INHIBITION OF TUMOUR CELL MIGRATION
• INHIBITION DE LA MIGRATION DE CELLULES TUMORALES

(71) **GW PHARMA LIMITED** [GB/GB]; Porton Down Science Park, Salisbury, Wiltshire SP4 0JQ (GB).
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(72, 75) **WHITTLE, Brian** [GB/GB]; Porton Down Science Park, Salisbury, Wiltshire SP4

0JQ (GB). **PAROLARO, Daniela** [IT/IT]; DBSF, Pharmacology Section and Center of Neuroscience, Via A. da Giussano 10, I-21052 Busto Arsizio (VA) (IT).

(74) **WHITE, Nina Louise** et al. / etc.; Boult Wade Tennant, Verulam Gardens, 70 Gray's Inn Road, London WC1X 8BT (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***C07D 261/08*** (2006.01)
C07D 213/65 (2006.01)
C07D 333/16 (2006.01)
C07D 333/38 (2006.01)
C07D 333/28 (2006.01)
C07D 333/22 (2006.01)
C07D 307/42 (2006.01)
C07D 231/12 (2006.01)
C07D 213/73 (2006.01)
C07D 295/18 (2006.01)
C07D 209/08 (2006.01)
C07C 57/30 (2006.01)

(11) **WO 2006/037982** (13) A2

(21) PCT/GB2005/003794

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0422057.0
5 Oct/oct 2004 (05.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL COMPOUNDS
• NOUVEAUX COMPOSES

(71) **ASTRAZENECA AB** [SE/SE]; S-SE-151 85 Södertälje (SE).
(only for / seulement pour AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MC MD MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG)

(71) **ASTRAZENECA UK LIMITED** [GB/GB]; 15 Stanhope Gate, London Greater London W1K 1LN (GB).
(only for / seulement pour MG)

(72, 75) **BONNERT, Roger, Victor** [GB/GB]; AstraZeneca R & D Charnwood, Bakewell Road, Loughborough Leicestershire LE11 5RH (GB). **LUKER, Timothy, Jon** [GB/GB]; AstraZeneca R & D Charnwood, Bakewell Road, Loughborough Leicestershire LE11 5RH (GB). **PAIRAUDEAU, Garry** [GB/GB]; AstraZeneca R & D Charnwood, Bakewell Road, Loughborough Leicestershire LE11 5RH (GB). **THOM, Stephen** [GB/GB]; AstraZeneca R & D Charnwood, Bakewell Road, Loughborough Leicestershire LE11 5RH (GB).

(74) **GLOBAL INTELLECTUAL PROPERTY**; AstraZeneca AB, S-SE-151 85 Södertälje (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E02B 9/08*** (2006.01)
F03B 13/18 (2006.01)

(11) **WO 2006/037983** (13) A2

(21) PCT/GB2005/003796

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0422051.3
5 Oct/oct 2004 (05.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BREAKWATER WAVE ENERGY CONVERTER
• CONVERTISSEUR D'ENERGIE D'ONDES BRISE-LAMES

(71, 72) **ROBERTS, Iain, David** [GB/GB]; 21 Saint Johns Road, Redhill Surrey RH1 6DS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037984** (13) A2

(21) PCT/GB2005/003798

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 0421734.5
1 Oct/oct 2004 (01.10.2004) GB

(30) 0422225.3
7 Oct/oct 2004 (07.10.2004) GB

(30) 0507785.4
18 Apr/avr 2005 (18.04.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TREATMENT OF CANCER
• TRAITEMENT DU CANCER

(71) **THE BABRAHAM INSTITUTE** [GB/GB]; Babraham Hall, Babraham, Cambridge CB2 4AT (GB).
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(72, 75) **ALEXANDER, Denis** [GB/GB]; 77 Beaumont Road, Cambridge CB1 8PX (GB). **ZHAO, Rui** [CN/GB]; 57 Lucerne Close, Cambridge CB1 9YR (GB).

(74) **THORNTON, Neil**; Reddie & Grose, 16 Theobalds Road, London WC1X 8PL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037985** (13) A2

(21) PCT/GB2005/003799

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0421793.1
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SENSING DEVICE
• DISPOSITIF DE DETECTION

(71) **ASTON UNIVERSITY** [GB/GB]; Aston Triangle, Birmingham B4 7ET (GB).

(72, 75) **FAHMI, Nagri, Rizig** [GB/GB]; 102 St Dennis Road, Selly Oak, Birmingham B29 4LU (GB). **TAYLOR, Robin** [GB/GB]; Clinical Biomedical Engineering Research Corp, School of Engineering and Applied Science, Aston University, Birmingham B4 7ET (GB).

(74) **BARTON, Russell**; Withers & Rogers LLP, 75 Colmore Row, Birmingham B3 2AP (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16D 63/00*** (2006.01)
F16D 65/14 (2006.01)
B23Q 1/28 (2006.01)

(11) **WO 2006/037986** (13) A2

(21) PCT/GB2005/003801

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0421924.2
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LINEAR MOTOR BRAKE
• FREIN DE MOTEUR LINEAIRE

(71) **COPLEY MOTION SYSTEMS LLC** [US/GB]; Luckyn Lane, Pipps Hill, Basildon, Essex SS14 3BW (GB).
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(72, 75) **BRIERLEY, Adam, Guy, St. Clair** [GB/GB]; 52 Silver Street, Stansted, Essex CM24 8HD (GB).

(74) **ROBERTS, Mark, Peter** et al. / etc.; J.A. Kemp & Co., 14 South Square, Gray's Inn, London WC1R 5JJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 27/22*** (2006.01)
G03B 35/24 (2006.01)
G03B 21/60 (2006.01)

(11) **WO 2006/037987** (13) A1

(21) PCT/GB2005/003802

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0422408.5
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIRECTIONAL PRINTED IMAGE DISPLAY APPARATUS
• DISPOSITIF DIRECTIF D'AFFICHAGE D'IMAGE IMPRIMEE

(71) **OCUITY LIMITED** [GB/GB]; 77 Heyford Park, Upper Heyford, Oxfordshire OX25 5HD (GB).
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(72, 75) **WOODGATE, Graham, John** [GB/GB]; 9 Vicarage Road, Henley-on-Thames, Oxfordshire RG9 1HF (GB). **HARROLD, Jonathan** [GB/GB]; 8 Robins Grove, Warwick, Warwickshire CV34 6RF (GB).

(74) **MERRYWEATHER, Colin, Henry** et al. / etc.; J.A. Kemp & Co., 14 South Square, Gray's Inn, London WC1R 5JJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 51/04*** (2006.01)
C07F 13/00 (2006.01)

(11) **WO 2006/037988** (13) A2

(21) PCT/GB2005/003806

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 0421987.9
4 Oct/oct 2004 (04.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL TECHNETIUM AND RHENIUM COMPLEXES
• NOUVEAUX COMPLEXES DE TECHNETIUM ET DE RHENIUM

(71) **GE HEALTHCARE LIMITED** [GB/GB]; Amersham Place, Little Chalfont, Buckinghamshire HP7 9NA (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BHALLA, Rajiv** [GB/GB]; GE Healthcare Limited, The Grove Centre, White Lion Road, Amersham, Buckinghamshire HP7 9LL (GB).

(74) **CANNING, Lewis, Reuben** et al. / etc.; GE Healthcare Limited, Amersham Place, Little Chalfont, Buckinghamshire HP7 9NA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09C 1/48**

(11) **WO 2006/037989** (13) A1

(21) PCT/GB2005/003808

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0421999.4
4 Oct/oct 2004 (04.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF PRODUCTION OF FLUORINATED CARBON NANOSTRUCTURES
• PROCEDE DE PRODUCTION DE NANOSTRUCTURES EN CARBONE FLUORE

(71) **C-TECH INNOVATION LIMITED** [—/GB]; Capenhurst Technology Park, Capenhurst Chester CH1 6EH (GB).
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(72, 75) **MATTHEWS, Edward, Stephen** [GB/GB]; 21 Bideford Green, Southcott Village, Linslade Bedfordshire LU7 2TH (GB). **DUAN, Xiaoming** [GB/GB]; 5 Lexden Park House, 106 Lexden Road, Colchester Essex CO3 3UF (GB). **POWELL, Richard, Llewellyn** [GB/GB]; 9 Sadlers Wells, Bunbury, Tarporley Chester CW6 9NU (GB).

(74) **FROST, Alex, John** et al. / etc.; Boult Wade Tennant, Verulam Gardens, 70 Gray's Inn Road, London WC1X 8BT (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01Q 11/08, 1/36**

(11) **WO 2006/037990** (13) A1

(21) PCT/GB2005/003810

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0422179.2
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTENNA FEED STRUCTURE
• STRUCTURE DE SOURCE PRIMAIRE D'ANTENNE

(71) **SARANTEL LIMITED** [GB/GB]; Unit 2, Wendel Point, Ryle Drive, Park Farm South, Wellingborough NN8 6AQ (GB).
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(72, 75) **WITHER, David, M.** [GB/GB]; 8 Ashby Gardens, Moulton, Northamptonshire NN3 7AG (GB). **LEISTEN, Oliver, P.** [GB/GB]; Hillside, Brick Kiln Road, Raunds, Northamptonshire NN9 6HY (GB).

(74) **BLATCHFORD, William, Michael** et al. / etc.; Withers & Rogers LLP, Goldings House, 2 Hays Lane, London SE1 2HW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05H 1/30*** (2006.01)
H01J 37/32 (2006.01)

(11) **WO 2006/037991** (13) A2

(21) PCT/GB2005/003811

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0421998.6
4 Oct/oct 2004 (04.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROWAVE PLASMA APPARATUS
• APPAREIL A PLASMA A MICRO-ONDES

(71) **C-TECH INNOVATION LIMITED** [—/GB]; Capenhurst Technology Park, Capenhurst Chester CH1 6EH (GB).
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(72, 75) **WRIGHT, Neil, Philip** [GB/GB]; 10 Parkfield Road, Bebington, Wirral Merseyside CH63 3DS (GB). **DUAN, Xiaoming** [GB/GB]; 5 Lexden Park House, 106 Lexden Road, COLCHESTER Essex CO3 3UF (GB). **PHAN, Ba, Duong** [FR/US]; 14932 Bowen Street, Westminster, California 92683 (US).

(74) **FROST, Alex, John** et al. / etc.; Boult Wade Tennant, Verulam Gardens, 70 Gray's Inn Road, London WC1X 8BT (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 27/411**

(11) **WO 2006/037992** (13) A1

(21) PCT/GB2005/003812

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0421868.1
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR MEASURING HYDROGEN CONCENTRATION IN MOLTEN METALS
• DISPOSITIF ET PROCEDE DE MESURE DE LA CONCENTRATION D'HYDROGENE DANS DES METAUX FONDUS

(71) **ENVIRONMENTAL MONITORING AND CONTROL LIMITED** [GB/GB]; Castle Works, Stafford ST16 2ET (GB). **CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED** [GB/GB]; The Old Schools, Trinity Lane, Cambridge CB2 1TS (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HILLS, Matthew, Paul** [GB/GB]; 34A Mill Road, Cambridge, Cambridgeshire CB1 2AS (GB). **HENSON, Mark, Anthony, Steele** [GB/GB]; 73 Ampleforth Drive, Stafford, Staffordshire ST17 4TR (GB).

(74) **REDDIE & GROSE**; 16 Theobalds Road, London WC1X 8PL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/574*** (2006.01)

(11) **WO 2006/037993** (13) A2

(21) PCT/GB2005/003813

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0421919.2
2 Oct/oct 2004 (02.10.2004) GB

(30) 0421913.5
2 Oct/oct 2004 (02.10.2004) GB

(30) 0421920.0
2 Oct/oct 2004 (02.10.2004) GB

(30) 0421917.6
2 Oct/oct 2004 (02.10.2004) GB

(30) 0421918.4
2 Oct/oct 2004 (02.10.2004) GB

(30) 0421914.3
2 Oct/oct 2004 (02.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CANCER MARKERS
• MARQUEURS CANCEREUX

(71) **AUVATION LIMITED** [GB/GB]; Crombie Lodge, Aberdeen Science & Technology Park, Balgownie Drive, Aberdeen Aberdeenshire AB22 8GU (GB).
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(72, 75) **MURRAY, Graeme, Ian** [GB/GB]; 74 Morningfield Road, Aberdeen Aberdeenshire AB15 4AQ (GB). **TELFER, Colin, Matheson** [GB/GB]; Crombie Lodge, Aberdeen Science & Technology Park, Balgownie Drive, Bridge of Don, Aberdeen Aberdeenshire AB22 8GU (GB). **MELVIN, William, Thomas** [GB/GB]; 5 Deeside Park, Aberdeen Aberdeenshire AB15 7PQ (GB).

(74) **KREMER, Simon** et al. / etc.; Mewburn Ellis LLP, York House, 23 Kingsway, London Greater London WC2B 6HP (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***C12Q 1/68*** (2006.01)

(11) **WO 2006/037994** (13) A2

(21) PCT/GB2005/003814

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 0422158.6
6 Oct/oct 2004 (06.10.2004) GB

(30) 0508493.4
27 Apr/avr 2005 (27.04.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD
• METHODE

(71) **ASTRAZENECA AB** [SE/SE]; S-151 85 Södertälje (SE).
(for all designated States except / pour tous les États désignés sauf MG US)

(71) **ASTRAZENECA UK LIMITED** [GB/GB]; 15 Stanhope Gate, London, Greater London W1K 1LN (GB).
(only for / seulement pour MG)

(72, 75) **ELLISON, Gillian** [GB/GB]; AstraZeneca R & D Alderley, Alderley Park, Macclesfield, Cheshire SK10 4TG (GB). **MARCH, Ruth, Eleanor** [GB/GB]; AstraZeneca R & D Alderley, Alderley Park, Macclesfield, Cheshire SK10 4TG (GB). **WOOKEY, Alan** [GB/GB]; AstraZeneca R & D Alderley, Alderley Park, Macclesfield, Cheshire SK10 4TG (GB).

(74) **GLOBAL INTELLECTUAL PROPERTY**; AstraZeneca AB, S-151 85 Södertälje (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/037995** (13) A2

(21) PCT/GB2005/003816

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 0421925.9
4 Oct/oct 2004 (04.10.2004) GB

(30) 60/620,232
18 Oct/oct 2004 (18.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DROPLET DEPOSITION APPARATUS
• DISPOSITIF DE DEPOT DE GOUTTELETTES

(71) **XAAR TECHNOLOGY LIMITED** [GB/GB]; Science Park, Milton Road, Cambridge CB4 0XR (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TEMPLE, Steve** [GB/GB]; The Windmill, Impington, Cambridge CB4 9NU (GB). **DRURY, Paul, Raymond** [GB/GB]; 8 New Road, Great Chishill, Royston, Hertfordshire SG8 8ST (GB). **BRUNAHL, Jurgen** [DE/GB]; 62 Water Street, Cambridge CB4 1PA (GB).

(74) **GARRATT, Peter, Douglas** et al. / etc.; Mathys & Squire, 120 Holborn, London EC1N 2SQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/121*** (2006.01)
A61K 31/122 (2006.01)
A61K 31/343 (2006.01)
A61K 31/353 (2006.01)
A61K 31/404 (2006.01)
A61K 31/47 (2006.01)
C07C 49/255 (2006.01)
C07C 49/553 (2006.01)
C07C 49/533 (2006.01)
C07D 209/32 (2006.01)
C07D 215/14 (2006.01)
C07D 307/80 (2006.01)
C07D 311/58 (2006.01)

(11) **WO 2006/037996** (13) A1

(21) PCT/GB2005/003817

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,193
5 Oct/oct 2004 (05.10.2004) US

(30) 60/656,426
24 Feb/fév 2005 (24.02.2005) US

(30) 60/707,239
11 Aug/août 2005 (11.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL CYCLIC AND ACYCLIC PROPENONES FOR TREATING CNS DISORDERS
• NOUVELLES PROPENONES CYCLIQUES ET ACYCLIQUES DESTINEES AU TRAITEMENT DES TROUBLES DU SNC

(71) **MERZ PHARMA GMBH & CO. KGAA** [DE/DE]; Eckenheimer Landstrasse 100, 60318 Frankfurt (DE).
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(72, 75) **PARSONS, Christopher, Graham, Raphael** [GB/DE]; Wartbaumstrasse 38, 61130 Nidderau (DE). **KALVINSH, Ivars** [LV/LV]; Miera 17-8, LV-2169 Salaspils (LV). **KAUSS, Valerjans** [LV/LV]; Deglava 108/2-36, LV-1082 Riga (LV). **TRIFANOVA, Dina** [LV/LV]; Saulguz iela 2-44, LV-1055 Riga (LV). **ZEMRIBO, Ronalds** [LV/LV]; Puku 3, LV-2008 Jurmala (LV). **DANYSZ, Wojciech** [PL/DE]; Vor Den Gärten 16, 61130 Nidderau (DE). **HENRICH, Markus** [DE/DE]; Bahnhofstrasse 63, 35582 Wetzlar (DE). **WEIL, Tanja** [DE/DE]; Keplerstrasse 14, 69120 Heidelberg (DE).

(74) **MARSDEN, John, Christopher**; Frank B. Dehn & Co., 179 Queen Victoria Street, London EC4V 4EL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 6/22*** (2006.01)

(11) **WO 2006/037997** (13) A1

(21) PCT/GB2005/003819

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422029.9
5 Oct/oct 2004 (05.10.2004) GB

(30) 0505994.4
23 Mar/mar 2005 (23.03.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STORAGE CRATE
• CAISSE D'EMMAGASINAGE

(71) **SEC-SEA (SSP) LIMITED** [GB/GB]; 27 Primrose Hill Road, London NW3 3DG (GB).
(only for / seulement pour US)

(72, 75) **MICHAEL, Arnold** [GB/GB]; 27 Primrose Hill Road, London NW3 DG (GB).

(74) **HARRIS-FOX, Kathleen**; Reynolds Porter Chamberlain, Chichester House, 278-282 High Holborn, London WC1V 7HA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 9/44, 3/033**

(11) **WO 2006/037998** (13) A1

(21) PCT/GB2005/003820

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422086.9
5 Oct/oct 2004 (05.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NAVIGATING APPLICATIONS IN AN INTERACTIVE COMPUTING DEVICE
• APPLICATIONS DE NAVIGATION DANS UN DISPOSITIF INFORMATIQUE INTERACTIF

(71) **SYMBIAN SOFTWARE LIMITED** [GB/GB]; 2-6 Boundary Row, London SE1 8HP (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HELLMAN, Mats** [SE/SE]; UIQ Technology, Soft Center VIII, S-372 25 Ronneby (SE). **SVENSSON, Jessica** [SE/SE]; UIQ Technology, Soft Center VIII, S-372 25 Ronneby (SE).

(74) **SORENTI, Gino**; Symbian Software Limited, 2-6 Boundary Row, London SE1 8HP (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C25B 1/00*** (2006.01)
C25B 15/08 (2006.01)
C25C 3/00 (2006.01)

(11) **WO 2006/037999** (13) A2

(21) PCT/GB2005/003821

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422129.7
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRO-REDUCTION PROCESS
• PROCEDE D'ELECTROREDUCTION

(71) **QINETIQ LIMITED** [GB/GB]; Registered Office, 85 Buckingham Gate, London SW1E 6PD (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WARD CLOSE, Malcom, Charles** [GB/GB]; c/o QinetiQ Limited, Cody Technology Park, Ively Road, Farnborough GU14 0LX (GB). **JOHNSON, Daniel, Robert** [GB/GB]; c/o QinetiQ Limited, Malvern Technology Park, St Andrews Road, Malvern, Worcs WR14 2PS (GB). **GODFREY, Alastair, Bryan** [GB/GB]; c/o QinetiQ Limited, Cody Technology Park, Ively Road, Farnborough GU14 0LX (GB).

(74) **BOWDERY, A., O.**; QinetiQ Limited, Intellectual Property, Code Technology Park, Ively Road, Farnborough, Hampshire GU14 0LX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***G06F 3/033*** (2006.01)

(11) **WO 2006/038000** (13) A1

(21) PCT/GB2005/003825

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422093.5
5 Oct/oct 2004 (05.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPLAYING INFORMATION IN AN INTERACTIVE COMPUTING DEVICE
• AFFICHAGE D'INFORMATIONS SUR UN DISPOSITIF INFORMATIQUE INTERACTIF

(71) **SYMBIAN SOFTWARE LIMITED** [GB/GB]; 2-6 Boundary Row, London SE1 8HP (GB).
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(72, 75) **HELLMAN, Mats** [SE/SE]; UIQ Technology, Soft Center VIII, S-372 25 Ronneby (SE). **SVENSSON, Jessica** [SE/SE]; UIQ Technology, Soft Center VIII, S-372 25 Ronneby (SE).

(74) **SORENTI, Gino**; Symbian Software Limited, 2-6 Boundary Row, London SE1 8HP (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07D 401/14, 403/14, 405/14, 409/14, 413/14, 417/14, 471/04, A61K 31/506, A61P 25/28, 27/02, 29/00, 31/00, 35/00, 37/06**

(11) **WO 2006/038001** (13) A1

(21) PCT/GB2005/003827

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 0422284.0
6 Oct/oct 2004 (06.10.2004) GB

(30) 0509642.5
11 May/mai 2005 (11.05.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AMINOPYRIMIDINE DERIVATIVES AS JNK INHIBITORS
• DERIVES D'AMINOPYRIMIDINE EN TANT QU'INHIBITEURS DE LA JNK

(71) **CELLTECH R & D LIMITED** [GB/GB]; 208 Bath Road, Slough Berkshire SL1 3WE (GB).
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(72, 75) **RATCLIFFE, Andrew, James** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **ALAM, Mahbub** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **BEEVERS, Rebekah, Elisabeth** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **DAVENPORT, Richard, John** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **DAVIES, Natasha** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **HAUGHAN, Alan, Findlay** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **JONES, Mark, William** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **LOWE, Christopher** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **PERRY, Benjamin, Garfield** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **PHILLIPS, David, Jonathan** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **PITT, William, Ross** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB). **SHARPE, Andrew** [GB/GB]; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB).

(74) **THOMPSON, John**; UCB Celltech, 208 Bath Road, Slough Berkshire SL1 3WE (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09K 17/52*** (2006.01)
A01G 13/02 (2006.01)
C05F 9/04 (2006.01)
A23K 3/03 (2006.01)

(11) **WO 2006/038002** (13) A1

(21) PCT/GB2005/003828

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422149.5
6 Oct/oct 2004 (06.10.2004) GB

(30) 0505836.7
22 Mar/mar 2005 (22.03.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STABILISATION OF IRON-IMPREGNATED BIOMASS IN STORAGE
• STABILISATION DE BIOMASSE IMPREGNEE DE FER EN VUE D'UN STOCKAGE

(71, 72) **WHITELEY, Geoffrey, Michael** [GB/GB]; 26 Hill Crescent, Burley in Wharfedale, Ilkley LS29 7QG (GB).

(74) **URQUHART-DYKES & LORD LLP**; Tower North Central, Merrion Way, Leeds LS2 8PA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/44*** (2006.01)

(11) **WO 2006/038003** (13) A1

(21) PCT/GB2005/003829

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422092.7
5 Oct/oct 2004 (05.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CUSTOMIZATION OF APPLICATIONS ON A COMPUTING DEVICE
• PERSONNALISATION D'APPLICATIONS SUR UN DISPOSITIF INFORMATIQUE

(71) **SYMBIAN SOFTWARE LIMITED** [GB/GB]; 2-6 Boundary Row, London SE1 8HP (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REIK, Matthias** [DE/SE]; C/o- UIQ Technology, Soft Center VIII, S-372 25 Ronneby (SE). **CARNEGARD, Johan** [SE/SE]; C/o- UIQ Technology, Soft Center VIII, S-372 25 Ronneby (SE). **NETTO, Igor**

[IT/GB]; Symbian Software Limited, 2-6 Boundary Row, London SE1 8HP (GB).

(74) **SORENTI, Gino**; Symbian Software Limited, 2-6 Boundary Row, London SE1 8HP (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G07C 1/32*** (2006.01)
G11B 27/031 (2006.01)

(11) **WO 2006/038004** (13) A2

(21) PCT/GB2005/003830

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 0422059.6
4 Oct/oct 2004 (04.10.2004) GB

(30) 60/621,734
25 Oct/oct 2004 (25.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD, APPARATUS AND SYSTEM FOR MONITORING COMPUTING APPARATUS
• PROCEDE, DISPOSITIF ET SYSTEME DE SURVEILLANCE D'UN APPAREIL INFORMATIQUE

(71) **DEMOCRACY SYSTEMS INC** [US/US]; 200 East Granada Blvd, Suite 200, Ormond Beach, FL 32176 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WATSON, Scott, James** [AU/GB]; 38 Parker Way, Congleton CW12 4WL (GB).

(74) **JACKSON, Richard, Eric** et al. / etc.; Carpmaels & Ransford, 43-45 Bloomsbury Square, London WC1A 2RA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47K 13/30*** (2006.01)

(11) **WO 2006/038005** (13) A1

(21) PCT/GB2005/003833

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422490.3
9 Oct/oct 2004 (09.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOILET SEAT SANITISING SYSTEM
• SYSTEME DE DESINFECTION DE SIEGE DE TOILETTE

(71, 72) **PARKER, Alan** [GB/GB]; Fairfield Lodge, Evenwood, Bishop Auckland, Co. Durham DL14 9NH (GB). **PARKER, Richard** [GB/GB]; Fairfield Lodge, Evenwood, Bishop Auckland, Co. Durham DL14 9NH (GB).

(74) **BELCHER, Simon, J.**; Urquhart-Dykes & Lord LLP, Tower North Central, Merrion Way, Leeds LS2 8PA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 401/04*** (2006.01)
A61K 31/404 (2006.01)
A61P 25/28 (2006.01)

(11) **WO 2006/038006** (13) A2

(21) PCT/GB2005/003835

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422263.4
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL COMPOUNDS
• NOUVEAUX COMPOSES

(71) **GLAXO GROUP LIMITED** [GB/GB]; Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex UB6 0NN (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AHMED, Mahmood** [GB/GB]; GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW (GB). **JOHNSON, Christopher, Norbert** [GB/GB]; GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW (GB). **MILLER, Neil, Derek** [GB/GB]; GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW (GB). **MILNER, Peter, Henry** [GB/GB]; GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW (GB). **RIVERS, Dean, Andrew** [GB/GB]; GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW (GB). **WITTY, David, R.** [GB/GB]; GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow, Essex CM19 5AW (GB).

(74) **GIDDINGS, Peter, John**; GlaxoSmithKline, Corporate Intellectual Property (CN925.1), 980 Great West Road, Brentford, Middlesex TW8 9GS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)
(u)

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(51) **Not classified / non classée**

(11) **WO 2006/038007** (13) A2

(21) PCT/GB2005/003836

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422003.4
5 Oct/oct 2004 (05.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INHIBITORY ANALOGUES TO BLOCK RECEPTORS FOR MICROBIAL PATHOGENIC DETERMINANTS
• ANALOGUES INHIBITEURS PERMETTANT DE BLOQUER LES RECEPTEURS DE DETERMINANTS PATHOGENES MICROBIENS

(71) **UNIVERSITY COURT OF GLASGOW CALEDONIAN UNIVERSITY** [GB/GB]; City Campus, Cowcaddens Road, Glasgow G4 0BA (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUTHERLAND, Alastair** [GB/GB]; Glasgow Caledonian University, Cowcaddens Road, Glasgow G4 0BA (GB).

(74) **KENNEDYS PATENT AGENCY LIMITED**; 185 St Vincent Street, Glasgow G2 5QD (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51)[7] **G06F 17/30**

(11) **WO 2006/038008** (13) A1

(21) PCT/GB2005/003839

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422196.6
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MERGING SUBTITLES
• PROCEDE DE FUSION DE SOUS-TITRES

(71) **IMPERIAL COLLEGE INNOVATIONS LTD** [GB/GB]; Electrical and Electronic Engineering Building, Level 12, Imperial College, Exhibition Road, London SW7 2AZ (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RUEGER, Stefan, M.** [DE/GB]; Department of Computing, South Kensington Campus, Imperial College, London SW7 2AZ (GB). **PICKERING, Marcus, Jerome** [GB/GB]; 5 Peacock Way, Histon, Cambridge CB4 9XZ (GB).

(74) **ASHMEAD, Richard, John** et al. / etc.; Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) **Not classified / non classée**

(11) **WO 2006/038009** (13) A2

(21) PCT/GB2005/003840

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422328,5
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MECHANICAL ASSEMBLY
• MONTAGE MECANIQUE

(71, 72) **CLAYSON, Andrew** [GB/GB]; 92 Strathern Road, Broughty Ferry, Dundee DD5 1JS (GB).

(74) **SZCZUKA, Jan, Tymoteusz** et al. / etc.; Marks & Clerk, 19 Royal Exchange Square, Glasgow G1 3AE (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)

(11) **WO 2006/038010** (13) A2

(21) PCT/GB2005/003841

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422211.3
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DETECTION OF BREAST CANCER
• DETECTION DU CANCER DU SEIN

(71) **RANDOX LABORATORIES LTD** [GB/GB]; Ardmore, Diamond Road, Crumlin, Co. Antrim, Northern Ireland BT29 4QY (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CROCKARD, Martin, Andrew** [GB/GB]; Randox Laboratories Ltd, Ardmore, Diamond Road, Crumlin, Co. Antrim, Northern Ireland BT29 4QY (GB). **LAMONT, John, Victor** [GB/GB]; Randox Laboratories Ltd, Ardmore, Diamond Road, Crumlin, Co. Antrim, Northern Ireland BT29 4QY (GB). **FITZGERALD, Stephen, Peter** [GB/GB]; Randox Laboratories Ltd, Ardmore, Diamond Road, Crumlin, Co. Antrim, Northern Ireland BT29 4QY (GB).

(74) **GILL JENNINGS & EVERY**; Brodgate House, 7 Eldon Street, London EC2M 7LH (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23C 18/28*** (2006.01)
C23C 18/16 (2006.01)

(11) **WO 2006/038011** (13) A2

(21) PCT/GB2005/003842

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422386.3
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACTIVE FILLER PARTICLES IN INKS
• PARTICULES DE CHARGE ACTIVES DANS DES ENCRES

(71) **QINETIQ LIMITED** [GB/GB]; Registered Office, 85 Buckingham Gate, London SW1E 6PD (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JOHNSON, Daniel, Robert** [GB/GB]; Qinetiq Limited, Malvern Technology Centre, St Andrews Road, Malvern, Worcestershire WR14 3PS (GB). **WILLIS, Richard, Lance** [GB/GB]; QinetiQ Limited, Cody Technology Park, Ively Road, Farnborough, Hampshire GU14 0LX (GB). **DAMERELL, William, Norman** [GB/GB]; QinetiQ Limited, Cody Technology Park, Ively Road, Farnborough, Hampshire GU14 0LX (GB).

(74) **A O BOWDERY**; QinetiQ Ltd, Intellectual Property, Code Technology Park, Ively Road, Farnborough, Hampshire GU14 0LX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***E03C 1/04*** (2006.01)

(11) **WO 2006/038012** (13) A2

(21) PCT/GB2005/003843

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422219.6
6 Oct/oct 2004 (06.10.2004) GB

(30) 0424008.1
29 Oct/oct 2004 (29.10.2004) GB

(30) 0505227.9
15 Mar/mar 2005 (15.03.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TAP WITH OPERATING MEANS
• ROBINET ET SON MOYEN D'ACTIONNEMENT

(71, 72) **LENIGHAN, Jeremy, D** [GB/GB]; Railway Cottage, Beck Lane, Collingham, West Yorkdhire LS22 5BW (GB).

(74) **BAILEY WALSH & CO LLP**; 5 York Place, Leeds LS1 2SD (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01J 31/02, 19/00**

(11) **WO 2006/038013** (13) A2

(21) PCT/GB2005/003848

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422447.3
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF IONIC LIQUIDS
• UTILISATION DE LIQUIDES IONIQUES

(71) **CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED** [GB/GB]; The Old Schools, Trinity Lane, Cambridge CB2 1TN (GB).
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(72, 75) **WALKER, Adam, John** [GB/GB]; 1 Long Row, Welby, Grantham, Lincolnshire NG32 3LZ (GB). **GIMPEL, Erik, Richard** [GB/GB]; 58 Drayton Gardens, London SW10 9SB (GB). **ROSSER, Susan, Jane** [GB/GB]; Flat 2/2, 54 Carnarvon Street, Glasgow G3 6HP (GB).

(74) **BREWSTER, Andrea, R.**; Greaves Brewster LLP, Indigo House, Cheddar Business Park, Wedmore Road, Cheddar, Somerset BS27 3EB (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01J 19/00*** (2006.01)
B01L 3/00 (2006.01)

(11) **WO 2006/038014** (13) A1

(21) PCT/GB2005/003850

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422378.0
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD
• PROCEDE

(71) **GLAXO GROUP LIMITED** [GB/GB]; Glaxo Wellcome House, Berkeley Avenue, Greenford Middlesex UB6 0NN (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HUGHES, Ian** [GB/GB]; GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow Essex CM19 5AW (GB). **WARRINGTON, Brian, Herbert** [GB/GB]; GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow Essex CM19 5AW (GB). **WONG, Yuk, Fan** [GB/GB]; GlaxoSmithKline, New Frontiers Science Park South, Third Avenue, Harlow Essex CM19 5AW (GB).

(74) **RICE, Jason, Neale**; GlaxoSmithKline, Corporate Intellectual Property (CN925.1), 980 Great West Road, Brentford Middlesex TW8 9GS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***B67D 5/60*** (2006.01)
B67D 5/32 (2006.01)
B65D 90/10 (2006.01)
B65D 88/08 (2006.01)

(11) **WO 2006/038015** (13) A1

(21) PCT/GB2005/003851

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422066.1
5 Oct/oct 2004 (05.10.2004) GB

(30) 0518997.2
17 Sep/sep 2005 (17.09.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RISER CHAMBER FOR UNDERGROUND STORAGE TANK
• CHAMBRE DE COLONNE MONTANTE POUR RESERVOIR DE STOCKAGE SOUTERRAIN

(71) **PETROTECHNIK LIMITED** [GB/GB]; PetroTechnik House, Olympus Close, Whitehouse Industrial Estate, Ipswich, Suffolk IP1 5LN (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOUDRY, John, Alexandre** [GB/GB]; Poplar Farm, Buxhall Road, Brettenham, Suffolk IP7 7PA (GB). **RIDGE, Paul** [GB/GB]; PetroTechnik Limited, PetroTechnik House, Olympus Close, Whitehouse Industrial Estate, Ipswich, Suffolk IP1 5LN (GB).

(74) **COATES, Ian, Harold**; Marks & Clerk, 45 Grosvenor Road, St Albans AL1 3AW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E21B 43/02*** (2006.01)
C09K 8/56 (2006.01)

(11) **WO 2006/038016** (13) A1

(21) PCT/GB2005/003853

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422191.7
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR TREATING AN UNDERGROUND FORMATION
• PROCEDE DE TRAITEMENT D'UNE FORMATION SOUTERRAINE

(71) **CLEANSORB LIMITED** [GB/GB]; The Surrey Technology Centre, 40 Occam Road, Surrey Research Park, Guildford, Surrey GU2 7YG (GB).
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(72, 75) **HARRIS, Ralph, Edmund** [GB/GB]; The Surrey Technology Centre, 40 Occam Road, Surrey Research Park, Guildford, Surrey GU2 7YG (GB). **McKAY, Ian, Donald** [GB/GB]; The Surrey Technology Centre, 40 Occam Road, Surrey Research Park, Guildford, Surrey GU2 7YG (GB).

(74) **KEEN, Celia, Mary** et al. / etc.; J.A. Kemp & Co., 14 South Square, Gray's Inn, London WC1R 5JJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B23K 26/40*** (2006.01)
C04B 41/50 (2006.01)
B23B 27/20 (2006.01)
B28D 1/22 (2006.01)
B23K 26/06 (2006.01)

(11) **WO 2006/038017** (13) A2

(21) PCT/GB2005/003855

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422318.6
7 Oct/oct 2004 (07.10.2004) GB

(30) 0511966.4

13 Jun/juin 2005 (13.06.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN APPARATUS FOR PROCESSING HARD MATERIAL
• DISPOSITIF DE TRAITEMENT DE MATERIAU DUR

(71) **POWERLASE LIMITED** [GB/GB]; Imperial House, Link 10, Napier Way, Crawley, West Sussex RH10 9RA (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WENDLAND, Jozef** [PL/GB]; Powerlase Limited, Imperial House, Link 10, Napier Way, Crawley, West Sussex, RH10 9RA (GB). **HARRISON, Paul** [GB/GB]; Powerlase Limited, Imperial House, Link 10, Napier Way, Crawley, West Sussex RH10 9RA (GB). **HENRY, Matthew** [GB/GB]; Powerlase Limited, Imperial House, Link 10, Napier Way, Crawley, West Sussex RH10 9RA (GB).

(74) **ROBERTS, Gwilym, Vaughan** et al. / etc.; Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C04B 28/04*** (2006.01)
C04B 40/00 (2006.01)
B63B 21/29 (2006.01)

(11) **WO 2006/038018** (13) A1

(21) PCT/GB2005/003859

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422426.7
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROLLED DETERIORATION OF NON-REINFORCED CONCRETE ANCHORS
• DEGRADATION REGULEE D'ANCRES EN BETON NON RENFORCE

(71) **ELECTROMAGNETIC GEOSERVICES AS** [NO/NO]; Stiklestadveien 1, N-7041 Trondheim (NO).
(for all designated States except / pour tous les États désignés sauf US)

(71) **REES, David, Christopher** [GB/GB]; Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ (GB).
(only for / seulement pour BB)

(72, 75) **ELLINGSRUD, Svein** [NO/NO]; Tyholt Alle 9A, N-7052 Trondheim (NO). **SODAL, Audun** [NO/NO]; Hasselbakkveien 10, N-7053 Ranheim (NO). **RECHSTEINER, Hans** [NO/NO]; Askeladdvn. 20A, N-7056 Ranheim (NO). **JUSTNES, Harald** [NO/NO]; Gisle Johnsons Gate 6, N-7042 Trondheim (NO). **JOHANSEN, Kare, Ingvar** [NO/NO]; Arnljot Johnstads vei 56, N-2312 Ottestad (NO).

(74) **REES, David Christopher** et al. / etc.; Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01N 25/30*** (2006.01)

(11) **WO 2006/038019** (13) A1

(21) PCT/GB2005/003860

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422470.5
9 Oct/oct 2004 (09.10.2004) GB

(30) 0506617.0
1 Apr/avr 2005 (01.04.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NON-IONIC SURFACTANT AGGREGATES
• AGREGATS DE TENSIOACTIFS NON IONIQUES

(71) **ENVIROQUEST GROUP LIMITED** [GB/GB]; The Derwent Business Centre, Clarke Street, Derby DE1 2BU (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DAWSON, Howard, Bernard** [GB/GB]; c/o Enviroquest Group Limited, The Serwent Business Centre, Clarke Street, Derby, DE1 2BU (GB). **BALDERSTONE, Martin** [GB/GB]; c/o Enviroquest Group Limited, The Serwent Business Centre, Clarke Street, Derby, DE1 2BU (GB).

(74) **HOWARD, Lock** et al. / etc.; Swindell & Pearson, 48 Friar Gate, Derby DE1 1GY (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 51/50*** (2006.01)

(11) **WO 2006/038020** (13) A1

(21) PCT/GB2005/003864

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422391.3
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHT EMITTING DEVICE
• DISPOSITIF ELECTROLUMINESCENT

(71) **CAMBRIDGE DISPLAY TECHNOLOGY LIMITED** [GB/GB]; c/o IP Department, Building 2020, Cambourne Business Park, Cambourne Cambridgeshire CB3 6DW (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BUTLER, Timothy** [GB/GB]; 5, Grange Gardens, Grange Road, Cambridge Cambridgeshire CB3 9AT (GB). **PATEL, Nalinkumar** [GB/GB]; Building 2020, Cambourne Business Park, Cambourne Cambridgeshire CB3 6DW (GB). **ROBERTS, Matthew** [GB/GB]; Building 2020, Cambourne Business Park, Cambourne Cambridgeshire CB3 6DW (GB). **BAYNES, Nicholas** [GB/GB]; 36 Monks Way, Shireoaks, Worksop., Nottinghamshire S81 8NE (GB).

(74) **GILANI, Anwar**; c/o IP Department, Building 2020, Cambourne Business Park, Cambourne Cambridgeshire CB3 6DW (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 33/68**

(11) **WO 2006/038021** (13) A1

(21) PCT/GB2005/003865

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422433.3
8 Oct/oct 2004 (08.10.2004) GB

(30) 0422431.7
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS FOR ANTIBODY LIBRARY SCREENING
• PROCEDE DE CRIBLAGE D'UNE BANQUE D'ANTICORPS

(71) **AFFITECH AS** [NO/NO]; Oslo Research Park, Gaustasalléen 21, N-0349 Oslo (NO).
(for all designated States except / pour tous les États désignés sauf US)

(71) **OWEN, Deborah, Jane** [GB/GB]; Frank B. Dehn & Co., 179 Queen Victoria Street, London EC4V 4EL (GB).
(only for / seulement pour BB)

(72, 75) **STASSAR, Marike, Josée, Janneke, Gertrud** [NL/NO]; Helsetlia 45, 1353 Baerums Verk (NO). **REIERSEN, Herald** [NO/NO]; Njaards vei 5 C, N-1412 Sofiemyr (NO).

(74) **FRANK B. DEHN & CO.**; 179 Queen Victoria Street, London EC4V 4EL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 33/68**

(11) **WO 2006/038022** (13) A1

(21) PCT/GB2005/003866

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422431.7
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS FOR ANTIBODY LIBRARY SCREENING
• PROCEDES DE CRIBLAGE DE BANQUES D'ANTICORPS

(71) **AFFITECH AS** [NO/NO]; Oslo Research Park, Gaustadalléen 21, N-0349 Oslo (NO).
(for all designated States except / pour tous les États désignés sauf US)

(71) **OWEN, Deborah, Jane** [GB/GB]; Frank B. Dehn & Co., 179 Queen Victoria Street, London EC4V 4EL (GB).
(only for / seulement pour BB)

(72, 75) **STASSAR, Marike, Josée, Janneke, Gertrud** [NL/NO]; Helsetlia 45, N-1353 Baerums Verk (NO). **REIERSEN, Herald** [NO/NO]; Njaards vei 5 C, N-1412 Sofiemyr (NO).

(74) **FRANK B. DEHN & CO.**; 179 Queen Victoria Street, London EC4V 4EL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 1/02*** (2006.01)
G01N 1/28 (2006.01)
A61B 5/117 (2006.01)
B01L 3/00 (2006.01)

(11) **WO 2006/038023** (13) A1

(21) PCT/GB2005/003867

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422302.0
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SAMPLE LIFTING TAPE AND A METHOD FOR FORENSIC SAMPLING OF SURFACES
• BANDE DE PRELEVEMENT D'ECHANTILLON ET PROCEDE POUR LE PRELEVEMENT D'ECHANTILLONS MEDICO-LEGAUX SUR DES SURFACES

(71) **FORENSIC ALLIANCE LIMITED** [GB/GB]; F5 Culham Science Centre, Abingdon, Oxfordshire OX14 3ED (GB).
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(72, 75) **GALLOP, Angela** [GB/GB]; Forensic Alliance Limited, F5 Culham Science Centre, Abingdon, Oxfordshire OX14 3ED (GB). **COYLE, Tiernan** [GB/GB]; Forensic Alliance Limited, F5 Culham Science Centre, Abingdon, Oxfordshire OX14 3ED (GB). **RAYBONE, David** [GB/GB]; Garth, Ffordd y Neuadd, Dyffryn Ardudwy, Gwynedd LL44 2BE (GB).

(74) **BUTLER, Michael et al.**; Frank B. Dehn & Co., 179 Queen Victoria Street, London EC4V 4EL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04F 21/00*** (2006.01)
E04F 21/08 (2006.01)

(11) **WO 2006/038024** (13) A1

(21) PCT/GB2005/003868

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422316.0
8 Oct/oct 2004 (08.10.2004) GB

(30) 0426111.1
27 Nov/nov 2004 (27.11.2004) GB

(30) 0426258.0
30 Nov/nov 2004 (30.11.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A TILING ACCESSORY
• ACCESSOIRE DE POSE DE TUILE

(71) **QUICK FIX TILING SOLUTIONS LIMITED** [GB/GB]; Winston Churchill House, Ethel Street, Birmingham, West Midlands B2 4BG (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HARRISON, Kenneth** [GB/GB]; 171 Eltham Road, West Bridgford, Nottingham NG2 5JX (GB). **GILL, Jasbir** [GB/GB]; 81 Brisbane Road, Smethwick, West Midlands B67 7AR (GB).

(74) **JONES, Stephen, Anthony**; Adamson Jones, BioCity Nottingham, Pennyfoot Street, Nottingham NG1 1GF (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(u)

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(51)[7] **A61F 5/443, 5/445**

(11) **WO 2006/038025** (13) A1

(21) PCT/GB2005/003870

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422338.4
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OSTOMY BAGS
• POCHES POUR STOMIE

(71) **WELLAND MEDICAL LIMITED** [GB/GB]; 7/8 Brunel Centre, Newton Road, Crawley, West Sussex RH10 9TU (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REIDER, Martina** [DE/GB]; 7/8 Brunel Centre, Newton Road, Crawley, West Sussex RH10 9TU (GB). **FINN, Richard** [IE/GB]; 7/8 Brunel Centre, Newton Road, Crawley, West Sussex RH10 9TU (GB). **SMITH, Rory, James, Maxwell** [GB/GB]; 7/8 Brunel Centre, Newton Road, Crawley, West Sussex RH10 9TU (GB).

(74) **HUTCHINS, Michael, R.**; M. R. Hutchins & Co., 23 Mount Sion, Tunbridge Wells, Kent TN1 1TZ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C11D 17/04*** (2006.01)
C11D 3/50 (2006.01)
C11D 1/62 (2006.01)

(11) **WO 2006/038026** (13) A1

(21) PCT/GB2005/003872

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422244.4
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DUAL COMPARTMENT CONTAINER COMPRISING FRAGRANCE AND FABRIC-SOFTENING COMPOSITION
• CONTENEUR A DOUBLE COMPARTIMENT COMPRENANT UN PARFUM ET UNE COMPOSITION ASSOUPLISSANT LES TEXTILES

(71) **RECKITT BENCKISER N.V.** [NL/NL]; Kantoorgebouw de Appelaer, De Fruittuinen 2-12, NL-2132 NZ Hoofddorp (NL).
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(71) **RECKITT BENCKISER (UK) LIMITED** [GB/GB]; 103-105 Bath Road, Slough, Berskhire SL1 3UH (GB).
(only for / seulement pour MN)

(72, 75) **VANIN, Roberto** [IT/IT]; Reckitt Benckiser Italia, Piazza S. Nicolo 12/3, I-30034 Mira VE (IT).

(74) **BOWERS, Craig** et al. / etc.; Reckitt Benckiser plc, Legal Department - Patents Group, Dansom Lane, Hull HU8 7DS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038027** (13) A2

(21) PCT/GB2005/003873

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) PCT/GB04/04253
8 Oct/oct 2004 (08.10.2004) GB

(30) 10/985,847
10 Nov/nov 2004 (10.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTAGONISTS AND METHODS OF USE THREFOR
• ANTAGONISTES ET LEURS METHODES D'UTILISATION

(71) **DOMANTIS LIMITED** [GB/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BREWIS, Neil, D.** [GB/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB). **WOOLVEN, Benjamin, P.** [GB/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB). **HOLMES, Steve** [GB/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB). **TOMLINSON, Ian, M.** [GB/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB). **LEE, Jennifer** [GB/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB). **ENEVER, Carolyn** [GB/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB). **BASRAN, Amrik** [GB/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB). **JONES, Kate** [GB/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB). **WILDT, Ruud de** [NL/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB). **TUNA, Mihriban** [TR/GB]; 315 Cambridge Science Park, Cambridge CB4 0WG (GB).

(74) **LOCK, Graham, James** et al. / etc.; Fry Heath & Spence LLP, The Gables, Massetts Road,, Horley, Surrey RH6 7DQ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 31/22*** (2006.01)

(11) **WO 2006/038028** (13) A1

(21) PCT/GB2005/003877

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 04256223.1
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAS DETECTION SYSTEM
• SYSTEME DE DETECTION DE GAZ

(71) **HONEYWELL ANALYTICS AG** [CH/CH]; Wilstrasse 11-U11, CH-6810 Uster (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROBINS, Ian** [GB/GB]; Zellweger Analytics Ltd., Hatch Pond House, 4 Stinsford Road, Nuffield Estate, Poole, Dorset BH17 0RZ (GB).

(74) **HEDLEY, Nicholas, James, Matthew** et al. / etc.; Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E02D 31/00*** (2006.01)

(11) **WO 2006/038029** (13) A1

(21) PCT/GB2005/003878

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 0422333.5
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRAINED BARRIER
• BARRIERE DRAINEE

(71) **ABG LIMITED** [GB/GB]; Unit E7, Meltham Hills Road, Meltham HD9 4DS (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BAMFORTH, Alan** [GB/GB]; Wilshaw Villa, Wilshaw Road, Wilshaw, Holmfirth HD9 4DZ (GB).

(74) **HARRISON GODDARD FOOTE**; Belgrave Hall, Belgrave Street, Leeds LS2 8DD (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/00*** (2006.01)
H01L 21/18 (2006.01)

(11) **WO 2006/038030** (13) A2

(21) PCT/GB2005/003880

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 0422498.6
9 Oct/oct 2004 (09.10.2004) GB

(30) 0422499.4
9 Oct/oct 2004 (09.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EQUIPMENT FOR WAFER BONDING
• DISPOSITIF POUR L'ASSEMBLAGE DE PLAQUETTES

(71) **APPLIED MICROENGINEERING LIMITED** [GB/GB]; 173 Curie Avenue, Didcot, Oxon OX11 0QG (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROGERS, Tony** [GB/GB]; Pilgim Cottage, Middle Street, Uplands, Stroud, Glos GL5 1TG (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
(u)

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(51) **Not classified / non classée**

(11) **WO 2006/038031** (13) A2

(21) PCT/GB2005/003883

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422231.1
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYNTHETIC PROSTHESIS
• PROTHESE SYNTHETIQUE

(71) **VASCUTEK LIMITED** [GB/GB]; Newmains Avenue, Inchinnan, Renfrewshire PA4 9RR (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ASHTON, Timothy, Rawden** [GB/GB]; 20 Yerton Brae, West Kilbride (GB). **MAINI, Roshan** [GB/GB]; Stonedyke, Watt Road, Bridge of Weir PA11 2DU (GB). **BURNS, Paul** [GB/GB]; 19 Robert Templeton Drive, Cambuslang, Glasgow, G72 7NE (GB).

(74) **MURGITROYD & COMPANY**; Scotland House, 165-169 Scotland Street, Glasgow G5 8PL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01D 33/10*** (2006.01)
B65G 41/00 (2006.01)
B65G 47/19 (2006.01)

(11) **WO 2006/038032** (13) A1

(21) PCT/GB2005/003885

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422480.4
9 Oct/oct 2004 (09.10.2004) GB

(30) 0500476.7
11 Jan/jan 2005 (11.01.2005) GB

(30) 0500984.0
18 Jan/jan 2005 (18.01.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MATERIAL HANDLING
• DISPOSITIF D'ACHEMINEMENT DE MATIERE

(71, 72) **LARRINGTON, Richard** [GB/GB]; 18B Woodhall Close, Boston, Lincolnshire PE21 8JG (GB).

(74) **RUSSELL-RAYNER, Albert, Patrick**; Business Centre West, Avenue One, Business Park, Letchworth Garden City, Hertfordshire SG6 2HB (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E21B 43/10*** (2006.01)

(11) **WO 2006/038033** (13) A1

(21) PCT/GB2005/003886

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 0422329.3
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED HANGING APPARATUS AND METHOD
• APPAREIL ET PROCEDE D'ACCROCHAGE AMELIORES

(71) **CALEDUS LIMITED** [GB/GB]; 4 Rubislaw Terrace, Aberdeen, AB10 1XE (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOWLETT, Paul** [GB/GB]; c/o Caledus Limited, 4 Rubislaw Terrace, Aberdeen AB10 1XE (GB). **WARDLEY, Michael** [GB/GB]; c/o Caledus Limited, 4 Rubislaw Terrace, Aberdeen AB10 1XE (GB). **MARR, Graeme** [GB/GB]; Caledus Limited, 4 Rubislaw Terrace, Aberdee, AB10 1XE (GB).

(74) **KENNEDYS PATENT AGENCY LIMITED**; 185 St Vincent Street, Glasgow G2 5QD (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 40/00*** (2006.01)

(11) **WO 2006/038034** (13) A2

(21) PCT/GB2005/003887

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 0422411.9
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SECURE COMMUNICATION NETWORK OPERATING BETWEEN A CENTRAL ADMINISTRATOR, OPERATING AS A HEDGE FUND OF FUNDS, AND NUMEROUS SEPARATE INVESTMENT FUNDS
• RESEAU DE COMMUNICATION SECURISE OPERANT ENTRE UN ADMINISTRATEUR CENTRAL FAISANT FONCTION DE FONDS DE COUVERTURE DE FONDS ET DE NOMBREUX FONDS D'INVESTISSEMENTS DISTINCTS

(71) **CRESCENT TECHNOLOGY LIMITED** [IE/IE]; Adelaide Chambers, Peter Street, Dublin 8 (IE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FERRIS, Gavin, Robert** [GB/IE]; Crescent Technology Limited, Adelaide Chambers, Peter Street, Dublin 8 (IE).

(74) **ORIGIN LIMITED**; 52 Muswell Hill Road, London N10 3JR (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038035** (13) A2

(21) PCT/GB2005/003889

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 10/961,695
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IN VITRO EVOLUTION IN MICROFLUIDIC SYSTEMS
• EVOLUTION IN VITRO DANS DES SYSTEMES MICROFLUIDIQUES

(71) **MEDICAL RESEARCH COUNCIL** [GB/GB]; 20 Park Crescent, London W1B 1AL (GB). **PRESIDENT AND FELLOWS OF HARVARD COLLEGE** [US/US]; 17 Quincy Street, Cambridge, MA 02138 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRIFFITHS, Andrew** [GB/GB]; Medical Research Council, Cambridge Centre for Protein Engineering, Hills Road, Cambridge CB2 2QH (GB). **WEITZ, David** [CA/US]; Pierce 231, 29 Oxford Street, Cambridge, MA 02138 (US). **LINK, Darren** [US/US]; RainDance Technologies, Inc, 530 Whitfield Street, Guildford, CT 06437 (US). **AHN, Keunho** [KR/US]; Apartment 813, 1 Western Avenue, Boston, MA 02163 (US). **BIBETTE, Jerome** [FR/FR]; 4, rue Malebranche, F-75005 Paris (FR).

(74) **MASCHIO, Antonio** et al. / etc.; D. Young & Co., 120 Holborn, London EC1N 2DY (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/58*** (2006.01)

(11) **WO 2006/038036** (13) A1

(21) PCT/GB2005/003891

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422441.6
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESSING ELECTRONIC COMMUNICATIONS
• TRAITEMENT DE COMMUNICATIONS ELECTRONIQUES

(71) **I-CD PUBLISHING (UK) LIMITED** [GB/GB]; Units 8-10 Quayside Lodge, William Morris Way, London SW6 2UZ (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CRAWFORD, Alastair, Duncan, Hadfield** [GB/GB]; Units 8-10 Quayside Lodge, William Morris Way, London SW6 2UZ (GB). **BLACKBURN, Dominic, Michael** [GB/GB]; Units 8-10 Quayside Lodge, William Morris Way, London SW6 2UZ (GB). **RISTIC, Alex** [YU/YU]; Units 8-10 Quayside Lodge, William Morris Way, London SW6 2UZ (GB). **SALZBRUNN, Stefan** [DE/GB]; Units 8-10 Quayside Lodge, William Morris Way, London SW6 2UZ (GB).

(74) **EIP**; Fairfax House, 15 Fulwood Place, London WC1V 6HU (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038037** (13) A2

(21) PCT/GB2005/003896

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 0422417.6
8 Oct/oct 2004 (08.10.2004) GB

(30) 0424103.0
29 Oct/oct 2004 (29.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVEMENTS IN INDUCED HETERODUPLEX GENERATORS
• AMELIORATIONS APPORTEES AUX GENERATEURS D'HETERODUPLEX INDUITS

(71) **IHG DIAGNOSTICS LIMITED** [GB/GB]; Homeopathic Hospital Site, Cotham, Bristol BS6 6JU (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TILLEY, Louise, Anne** [GB/GB]; 6 Inn Cottages, Kingsweston Road, Bristol BS11 0UW (GB).

(74) **BROWN, David, Leslie**; Haseltine Lake, Redcliff Quay, 120 Redcliff Street, Bristol BS1 6HU (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E02B 3/12*** (2006.01)

(11) **WO 2006/038038** (13) A1

(21) PCT/GB2005/050165

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 0421866.5
2 Oct/oct 2004 (02.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A TIE LINKING FILLED SANDBAGS AND USE IN A BARRIER FORMED FROM FILLED SANDBAGS
• ATTACHE POUR FIXER ENTRE EUX DES SACS REMPLIS DE SABLE ET UTILISES POUR FORMER UNE BARRIERE DE SACS REMPLIS DE SABLE

(71) **SARATOGA TECHNOLOGIES LIMITED** [GB/GB]; 19 Beechy Lees Road, Otford, Sevenoaks Kent TN14 5QJ (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THOMSON, Ian, Robert** [GB/GB]; 41 Marchioness Way, Marchioness Way, St Neots Cambridgeshire PE19 8DL (GB).

(74) **TOLFREE, Roger**; Tolfree Patents and TradeMarks, Toll Drove, Manea Cambridgeshire PE15 0JX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)
(u)

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(51) ***C07D 295/18*** (2006.01)
C07D 295/14 (2006.01)
C07D 277/62 (2006.01)
A61K 31/495 (2006.01)
A61K 31/445 (2006.01)
A61P 31/00 (2006.01)

(11) **WO 2006/038039** (13) A1

(21) PCT/GB2005/050170

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0421908.5
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MODULATORS OF HCV REPLICATION
• MODULATEURS DE LA REPLICATION DE HCV

(71) **Istituto Di Ricerche Di Biologia Molecolare P. Angeletti SpA**; Via Pontina KM 30.600, I-00040 Pomezia (Rome) (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CONTE, Immacolata** [IT/IT]; IRBM, Via Pontina KM 30.600, I-00040 Pomezia (Rome) (IT). **ERCOLANI, Caterina** [IT/IT]; IRBM, Via Pontina KM 30.600, I-00040 Pomezia (Rome) (IT). **GUILIANO, Claudio** [IT/IT]; IRBM, Via Pontina KM 30.600, I-00040 Pomezia (Rome) (IT). **MIGLIACCIO, Giovanni** [IT/IT]; IRBM, Via Pontina KM 30.6000, I-00040 Pomezia (Rome) (IT). **STANSFIELD, Ian** [GB/IT]; IRBM, Via Pontina KM 30.600, I-00040 Pomezia (Rome) (IT).

(74) **MAN, Jocelyn**; Merck & Co., Inc., European Patent Department Terlings Park, Eastwick Road, Harlow Essex CM20 2QR (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01J 5/52*** (2006.01)

(11) **WO 2006/038040** (13) A1

(21) PCT/GB2005/050171

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04256077.1
1 Oct/oct 2004 (01.10.2004) EP

(30) 0421809.5
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-EMISSIVITY RADIATOR
• RADIATEUR DE HAUTE EMISSIVITE

(71) **BAE SYSTEMS PLC** [GB/GB]; 6 Carlton Gardens, London Greater London SW1Y 5AD (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAQ, Sajad** [GB/GB]; BAE SYSTEMS plc, ATC Sowerby P.O. Box 5 Filton, Bristol South Gloucestershire BS34 7QW (GB). **HEBBRON, Michael, Christopher** [GB/GB]; BAE SYSTEMS plc, ATC Sowerby PO Box 5 Filton, Bristol South Gloucestershire BS34 7QW (GB). **ANGUITA RODRIGUEZ, José, Virgilio** [ES/GB]; 9 Coltsfoot Place, Hook, Hampshire RG27 9PW (GB). **SILVA, Sembukuttiarachilage, Ravi, Pradip** [GB/GB]; 29 Verran Road, Camberley, Surrey GU5 2DN (GB).

(74) **BAE SYSTEMS PLC, Group IP Dept**; P.O. Box 87, Lancaster House, Farnborough Aerospace Centre, Farnborough Hampshire GU14 6YU (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 401/04*** (2006.01)
C07D 401/14 (2006.01)
C07D 471/04 (2006.01)
C07D 403/04 (2006.01)
A61K 31/4725 (2006.01)
A61P 43/00 (2006.01)

(11) **WO 2006/038041** (13) A1

(21) PCT/GB2005/050172

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/617,134
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BESYLATE SALTS OF SIX-MEMBERED AMINO-HETEROCYCLES AS VANILLOID-1 RECEPTOR ANTAGONISTS FOR TREATING PAIN
• SELS DE BESYLATE D'AMINO-HETEROCYCLES A SIX ELEMENTS EN TANT QU'ANTAGONISTES DU RECEPTEUR VANILLOIDE-1 POUR LE TRAITEMENT DE LA DOULEUR

(71) **Merck Sharp & Dohme Limited** [GB/GB]; Hertford Road, Hoddesdon, Hertfordshire EN11 9BU (GB). **Merck & Co., Inc.** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CAI, Dongwei** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065 (US). **JONES, A., Brian** [GB/GB]; Terlings Park, Eastwick Road, Harlow, Essex CM20 2QR (GB).

(74) **HORGAN, James**; Merck & Co., Inc., European Patent Department, Eastwick Road, Harlow, Essex CM20 2QR (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 75/00*** (2006.01)
B65D 30/08 (2006.01)
B65D 30/16 (2006.01)

(11) **WO 2006/038042** (13) A1

(21) PCT/GB2005/050174

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422152.9
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTAINERS FOR THE DISTRIBUTION OF CHEMICALS
• CONTENEURS POUR LA DISTRIBUTION DE PRODUITS CHIMIQUES

(71) **SAFAPAC (CAMBRIDGE) LIMITED** [GB/GB]; Hill Farm Road, Whittlesford, Cambridge, Cambridgeshire CB2 4XN (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STEEL, Martin** [GB/GB]; 3 Papworth Close, Over, Cambridgeshire CB4 5WH (GB).

(74) **TOLFREE, Roger**; Tolfree Patents and TradeMarks, Toll Drove, Manea, Cambridgeshire PE15 0JX (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)
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(51) ***G09B 23/32*** (2006.01)
G09B 23/34 (2006.01)

(11) **WO 2006/038043** (13) A2

(21) PCT/GB2005/050175

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422223.8
7 Oct/oct 2004 (07.10.2004) GB

(30) 0426999.9
9 Dec/déc 2004 (09.12.2004) GB

(30) 0512315.3
17 Jun/juin 2005 (17.06.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ORTHOPAEDIC DEMONSTRATION AID
• ACCESSOIRE DE DEMONSTRATION ORTHOPEDIQUE

(71, 72) **BROWN-WILKINSON, Oliver** [GB/GB]; 34 Newburgh Road Acton, London W3 6DQ (GB).

(74) **HARDING, Richard, Patrick**; Marks & Clerk 4220 Nash Court Oxford, Business Park South, Oxford, Oxfordshire OX4 2RU (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/151*** (2006.01)

(11) **WO 2006/038044** (13) A2

(21) PCT/GB2005/050176

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422325.1
8 Oct/oct 2004 (08.10.2004) GB

(30) 0424539.5
8 Nov/nov 2004 (08.11.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SKIN LANCING APPARATUS
• MICROLANCE DERMATOLOGIQUE

(71) **OWEN MUMFORD LTD** [GB/GB]; Brook Hill, Woodstock Oxfordshire OX20 1TU (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CUMMINGS, Tony** [GB/GB]; 34 Belmont Heights Hatch Warren, Basingstoke Hampshire RG22 4RW (GB).

(74) **LIND, Robert**; 4220 Nash Court Oxford Business Park South, Oxford Oxfordshire OX4 2RU (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B22F 9/24, 1/00**

(11) **WO 2006/038045** (13) A1

(21) PCT/GR2004/000049

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SIZE-SELECTIVE SYNTHESIS OF METAL NANOPARTICLES
• SYNTHÈSE SÉLECTIVE PAR LA DIMENSION DE NANOPARTICULES DE MÉTAL

(71) **NATIONAL CENTER OF SCIENTIFIC RESEARCH "DEMOKRITOS"** [GR/GR]; GR-153 10 Agia Paraskevi Attikis (GR).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **HISKIA, Anastasia** [GR/GR]; National Center Of Scientific Research " Demokritos" - Institute Of Physical Chemistry, GR-153 10 Agia Paraskevi Attikis (GR). **PAPACONSTANTINOU, Elias** [GR/GR]; National Center Of Scientific Research " Demokritos" - Institute Of Physical Chemistry, GR-153 10 Agia Paraskevi Attikis (GR).

(72, 75) **TROUPIS - KOUKOUTSIS, Aristides** [GR/GR]; National Center Of Scientific Research " Demokritos" - Institute Of Physical Chemistry, GR-153 10 Agia Paraskevi Attikis (GR).

(74) **MALAMIS, Alkisti - Irene**; Skoufa 52, GR-106 72 Athens (GR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **A62C 13/66, 15/00**

(11) **WO 2006/038046** (13) A1

(21) PCT/HR2005/000045

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) P20040908A
4 Oct/oct 2004 (04.10.2004) HR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPRESSED-AIR FIRE EXTINGUISHER
• EXTINCTEUR D'INCENDIE A AIR COMPRIME

(71, 72) **BONACIN, Zoran** [HR/HR]; Put Glavice 24, 21212 Kastel Sucurac (HR).

(74) **DIATUS**; Poljicka cesta 31, 21 000 Split (HR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07J 43/00*** (2006.01)

(11) **WO 2006/038047** (13) A1

(21) PCT/HU2005/000104

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) P0402017
7 Oct/oct 2004 (07.10.2004) HU

(30) P0500817
2 Sep/sep 2005 (02.09.2005) HU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENVIRONMENT-FRIEND PROCESS FOR THE SYNTHESIS OF QUATERNARY AMMONIO-STEROIDS
• PROCEDE NON POLLUANT DE SYNTHESE D'AMMONIO-STEROIDES QUATERNAIRES

(71) **RICHTER GEDEON VEGYÉSZETI GYÁR RT.** [HU/HU]; Gyömröi út 19-21, H-1103 Budapest (HU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TUBA, Zoltán** [HU/HU]; Bogár u. 20/B, H-1022 Budapest (HU). **MAHÓ, Sándor** [HU/HU]; Rím u. 20, H-1183 Budapest (HU). **SZABÓ, Györgyi** [HU/HU]; Katona József u. 10/A, H-1137 Budapest (HU). **GÁLIK, Györgyi** [HU/HU]; Pesti út 185, H-2730 Albertirsa (HU). **BALOGH, Gábor** [HU/HU]; Korponai u. 14, H-1183 Budapest (HU).

(74) **RICHTER GEDEON VEGYÉSZETI GYÁR RT.**; Gyömröi út 19-21, H-1103 Budapest (HU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration :
(s)

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(51) ***C01B 3/04*** (2006.01)
B01J 19/12 (2006.01)
B01J 19/10 (2006.01)
C01B 13/02 (2006.01)

(11) **WO 2006/038048** (13) A1

(21) PCT/HU2005/000108

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) hu (26) en

(30) P0402015
6 Oct/oct 2004 (06.10.2004) HU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR DECOMPOSING WATER
• APPAREIL ET PROCEDE DE DECOMPOSITION DE L'EAU

(71) **ROSZOL, János** [HU/HU]; Bükkalja u. 17/3, H-3770 Sajószentpéter (HU). **DE CHALENDAR, Philippe** [HU/HU]; Dalszínház u. 8, H-1061 Budapest (HU). **PETRO, Kinga** [HU/HU]; Tabán u. 16., H-2687 Bercel (HU). **SIPOS, Eszter** [HU/HU]; Bükkalja u. 17/3, H-3770 Sajószentpéter (HU). **THERNESZ, Vilmos** [HU/HU]; Lenkei u. 37, H-2132 Göd (HU).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **ABONYI, István** [HU/HU]; Blaha Lujza u. 57., H-2100 Gödöllö (HU).

(74) **DANUBIA PATENT AND TRADEMARK ATTORNEYS**; Bajcsy-Zsilinszky út 16., H-1051 Budapest (HU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01N 63/04 // (A01N 63/04, 37:42, 37:40)**

(11) **WO 2006/038049** (13) A1

(21) PCT/IB2004/003197

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SPRAY FORMULATION FOR PUNGENCY ENHANCEMENT IN CAPSICUM
• FORMULATION DE PULVERISATION DESTINEE A AUGMENTER LE PIQUANT DE CAPSICUM

(71) **COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH** [IN/IN]; Rafi Marg, New Delhi 110 001 (IN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHAYAPATHY, Narasimha, Prasad, Bellur** [IN/IN]; Central Food Technological Research Institute, Mysore, Karnataka 570 013 (IN). **PARVATAM, Giridhar** [IN/IN]; Central Food Technological Research Institute, Mysore, Karnataka 570013 (IN). **KUMAR, Vinod** [IN/IN]; Central Food Technological Research Institute, Mysore, Karnataka 570 013 (IN). **RAVISHANKAR, Gokare, Aswathanarayana** [IN/IN]; Central Food Technological Research Institute, Mysore, Karnataka 570 013 (IN).

(74) **NEGI, Arun, Singh** et al. / etc.; K & S Partners, 84-C, C6 Lane off Central Avenue Sanik Farms, NEW DELHI 110 062 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **G01S 1/00**

(11) **WO 2006/038050** (13) A1

(21) PCT/IB2004/003200

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DUAL FREQUENCY RECEPTION OF SPREAD SPECTRUM SIGNALS
• RECEPTION BIFREQUENCE DE SIGNAUX A ETALEMENT DU SPECTRE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUIKKONEN, Niko** [FI/FI]; Käärmekuusenpolku 4F 23, FIN-02880 Veikkola (FI).

(74) **COHAUSZ & FLORACK (24)**; Bleichstrasse 14, 40211 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 1/00, H04L 9/32**

(11) **WO 2006/038051** (13) A1

(21) PCT/IB2004/003217

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS FOR IMPROVED AUTHENTICITY AND INTEGRITY VERIFICATION OF SOFTWARE AND DEVICES CAPABLE FOR CARRYING OUT THE METHODS
• PROCEDES PERMETTANT D'EFFECTUER UNE MEILLEURE VERIFICATION DE L'AUTHENTICITE ET DE L'INTEGRITE DE LOGICIELS, DISPOSITIFS CAPABLES DE METTRE EN OEUVRE LES PROCEDES

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FRIJTERS, Dirk** [NL/DE]; Else-Hirsch-Strasse 48, D-44789 Bochum (DE). **ROSS, Andree** [DE/DE]; Wittkamp 15, D-44534 Luenen (DE). **GASCHLER, Dirk** [DE/DE]; Rot-Kreuz-Strasse 2a, D-42929 Wermelskirchen (DE).

(74) **KURIG, Thomas**; Becker, Kurig, Straus, Bavariastrasse 7, D-80336 München (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 27/26**

(11) **WO 2006/038052** (13) A1

(21) PCT/IB2004/003248

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECEIVER-SITE RESTORATION OF CLIPPED SIGNAL PEAKS
• RESTAURATION SUR SITE RECEPTEUR DE CRETES DE SIGNAUX COUPEES

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LINDH, Lars** [FI/FI]; Ulfsbyvägen 19 F 22-23, FIN-00350 Helsinki (FI).

(74) **COHAUSZ & FLORACK (24)**; Bleichstrasse 14, 40211 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A44C 17/02**

(11) **WO 2006/038053** (13) A1

(21) PCT/IB2004/003249

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) fr (26) fr

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INVISIBLE SETTING OF PRECIOUS STONES
• SERTISSAGE INVISIBLE DE PIERRES PRÉCIEUSES

(71) **RAVÈNE S.A.** [CH/CH]; 9, Place du Molard, CH-1204 Genève (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COHEN, Raphaël** [CH/CH]; Ravène S.A., 9, Place du Molard, CH-1204 Genève (CH).

(74) **GRIFFES CONSULTING SA**; 81, Route de Florissant, CH-1206 Genève (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51)[7] **H04L 1/00**

(11) **WO 2006/038054** (13) A1

(21) PCT/IB2004/003253

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PACKET TRANSMISSION USING ERROR CORRECTION OF DATA PACKETS
• TRANSMISSION PAR PAQUETS AVEC CORRECTION D'ERREURS DE PAQUETS DE DONNEES

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VEDANTHAM, Ramakrishna** [IN/US]; 814 W Royal Lane #349, Irving, TX 75039 (US). **LEON, David** [FR/US]; 900 Meadow Creeek Dr, #3061, Irving, TX 75038 (US). **CURCIO, Igor** [IT/FI]; Hatanpään valtatie 12C57, FIN-33100 Tampere (FI).

(74) **COHAUSZ & FLORACK (24)**; Bleichstrasse 14, 40211 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 1/00**

(11) **WO 2006/038055** (13) A1

(21) PCT/IB2004/003258

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ASSEMBLING FORWARD ERROR CORRECTION FRAMES
• ASSEMBLAGE DE TRAMES DE CORRECTION D'ERREURS SANS VOIE DE RETOUR

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WENGER, Stephan** [FI/FI]; Härmälänsaarenkatu 12 A 5, FIN-33900 Tampere (FI). **HANNUKSELA, Miska** [FI/FI]; Lakotie 15, FIN-36110 Ruutana (FI).

(74) **COHAUSZ & FLORACK (24)**; Bleichstrasse 14, 40211 Düsseldorf (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61L 31/10**

(11) **WO 2006/038056** (13) A1

(21) PCT/IB2004/003260

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) it (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYALURONIC ACID COATED BONE IMPLANT DEVICE
• DISPOSITIF D'IMPLANTATION OSSEUSE RECOUVERT D'ACIDE HYALURONIQUE

(71) **BAYCO CONSULTING LIMITED** [GB/GB]; 30, St. James Street, 6th floor (east), London SW1A 1HB (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GAZZA, Gianluca** [IT/MC]; Avenue Princesse Grace 31, Monaco (MC).

(74) **LONG, Giorgio** et al. / etc.; Jacobacci & Partners S.p.A., Via Senato, 8, I-20121 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G05F 3/26**

(11) **WO 2006/038057** (13) A1

(21) PCT/IB2004/003282

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REFERENCE CIRCUIT
• CIRCUIT DE REFERENCE

(71) **FREESCALE SEMICONDUCTOR, INC** [US/US]; 6501 William Cannon Drive, Austin, TX 78735 (US). **KOTCHKINE, Ivan** [RU/RU]; 3 Sovetskaya Street, Moscow, 103681 (RU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAKAROV, Alexandre** [RU/RU]; 621-113, Zelenograd, 103489 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(b)*

Declaration / Déclaration :
(s)

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(51)[7] **A46B 9/04**

(11) **WO 2006/038058** (13) A1

(21) PCT/IB2004/003283

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) fr (26) fr

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CLEANING INSTRUMENT FOR DENTAL AND ORAL HYGIENE
• USTENSILE DE NETTOYAGE POUR L'HYGIENE DENTAIRE ET BUCCALE

(71, 72) **NAHUM, Sylvain-Victor** [FR/CH]; Rue de l'Amandolier 24, CP 438, CH-1200 Genève 17 (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08J 11/04**

(11) **WO 2006/038059** (13) A1

(21) PCT/IB2004/003359

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) es (26) es

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MACHINE FOR THE RECOVERY OF POLYCARBONATE FROM COMPACT DISCS
• MACHINE DE RECUPERATION DE POLYCARBONATE A PARTIR DE CD

(71, 72) **NIÑO, Gloria** [CO/CO]; Carrera 30 No. 27-60, Bogota, 01110 (CO). **VALBUENA, Carlos** [CO/CO]; Carrera 7 No. 48-27, Bogota, 01110 (CO). **VALBUENA, Alejandro** [CO/CO]; Carrera 7 No. 48-27, Bogota, 01110 (CO). **VALBUENA, Edgar** [CO/CO]; Carrera 7 No. 48-27, Bogota, 01110 (CO).

(74) **CESPEDES, Tatiana**; Calle 86 A No. 13-11, Bogota, 01110 (CO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 21/31, G01J 3/42**

(11) **WO 2006/038060** (13) A1

(21) PCT/IB2004/003438

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) no (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SENSOR FOR INFRARED MEASUREMENT OF GAS
• PROCEDE ET CAPTEUR DE MESURE INFRAROUGE DE GAZ

(71) **KANSTAD TEKNOLOGI AS** [NO/NO]; Hamnegata 10, N-6101 Volda (NO).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KANSTAD, Svein, Otto** [NO/NO]; Skogane 10, N-6101 Volda (NO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **D06P 3/79, 1/16, 1/653, 3/00, 3/82**

(11) **WO 2006/038061** (13) A1

(21) PCT/IB2005/000035

(22) **11 Jan/jan 2005 (11.01.2005)**

(25) en (26) en

(30) 424/10/2004
3 Oct/oct 2004 (03.10.2004) EG

(30) 04447245.4
10 Nov/nov 2004 (10.11.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COLOURED POLYPROPYLENE/POLYSTYRENE SUPPORT
• SUPPORT EN POLYPROPYLENE/POLYSTYRENE COLORE

(71) **POLYFIBRE** [EG/EG]; 101 Abdel Moniem Riad Street, Agouza, Cairo (EG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ALI HASSAN, Mohamed, Ali** [EG/EG]; 101 Abdel Moniem Riad Street, Agouza, Cairo (EG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12N 9/16, 15/55, 5/10, C12R 1/01, A23L 1/03, A23K 1/165**

(11) **WO 2006/038062** (13) A1

(21) PCT/IB2005/000598

(22) **15 Feb/fév 2005 (15.02.2005)**

(25) en (26) en

(30) 0422052.1
4 Oct/oct 2004 (04.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROBIAL PHYTASE AS SUPPLEMENT TO FOOD OR FODDER
• PHYTASE MICROBIENNE COMME COMPLEMENT DANS L'ALIMENTATION OU LE FOURRAGE

(71) **DANISCO A/S** [DK/DK]; Langebrogade 1, P.O. Box 17, DK-1001 Copenhagen K (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIASNIKOV, Andrei** [FI/FI]; Tvärantie 92, FIN-10160 Degerby (FI). **KUMAR, Vijay** [FI/FI]; Hämeentie 35 A 40, FIN-00500 Helsinki (FI). **KENSCH, Oliver** [DE/DE]; Nattermannallee 1, 50829 Cologne (DE). **PELLENGAHR, Klaus** [DE/DE]; Nattermannallee 1, 50829 Cologne (DE). **LEUTHNER, Birgitta** [DE/DE]; Nattermannallee 1, 50829 Cologne (DE). **KETTLING, Ulrich** [DE/DE]; Nattermannallee 1, 50829 Cologne (DE). **KOLTERMANN, Andre** [DE/DE]; Nattermannallee 1, 50829 Cologne (DE).

(74) **FURLONG, Isla, Jane** et al. / etc.; D Young & Co, 120 Holborn, London EC1N 2DY (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A23L 1/29, 1/164, 1/308**

(11) **WO 2006/038063** (13) A1

(21) PCT/IB2005/000848

(22) **31 Mar/mar 2005 (31.03.2005)**

(25) en (26) en

(30) 2,483,675
1 Oct/oct 2004 (01.10.2004) CA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FOOD BAR
• BARRE NUTRITIVE

(71) **INDEVEX AB** [SE/SE]; Box 20, S-590 83 Storebro (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PESCHARDT, Jens** [SE/SE]; Åkaregatan 15, S-426 68 Västra Frölunda (SE).

(74) **ALBIHNS, GÖTEBORG, AB**; Box 142, S-401 22 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51)[7] **A47B 96/06**

(11) **WO 2006/038064** (13) A1

(21) PCT/IB2005/001936

(22) **8 Jul/juil 2005 (08.07.2005)**

(25) de (26) de

(30) BZ 2004 U 000006
6 Oct/oct 2004 (06.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUPPORT BRACKET FOR SHELVES
• CONSOLE DE SUPPORT POUR ETAGERES

(71, 72) **SKUDELNY, Kai** [DE/IT]; Via Defregger 2D, I-39100 Bolzano (IT).

(74) **AUSSERER, Anton**; Viale Stazione 7, I-39100 Bolzano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65B 9/20*** (2006.01)
B65B 39/00 (2006.01)
B65B 39/12 (2006.01)

(11) **WO 2006/038065** (13) A2

(21) PCT/IB2005/002060

(22) **18 Jul/juil 2005 (18.07.2005)**

(25) en (26) en

(30) BO2004A000610
5 Oct/oct 2004 (05.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR CONTROLLING THE DESCENT OF DELICATE PRODUCTS INSIDE THE FORMING TUBE OF A VERTICAL PACKAGING MACHINE
• DISPOSITIF DE CONTROLE DE DESCENTE DE PRODUITS DELICATS DANS LE TUBE DE MISE EN FORME DE MACHINE D'EMBALLAGE VERTICALE

(71) **AROMA SYSTEM SRL** [IT/IT]; VIA DEL BATTIRAME 6, I-40138 BOLOGNA (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAPPARINI, Gino** [IT/IT]; Via del Battirame 6, I-40138 Bologna (IT).

(74) **TROMBETTI, Gioia**; Via Portazza 8, I-40139 Bologna (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/56*** (2006.01)

(11) **WO 2006/038066** (13) A2

(21) PCT/IB2005/002163

(22) **18 Jul/juil 2005 (18.07.2005)**

(25) en (26) en

(30) 60/601,462
13 Aug/août 2004 (13.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WCDMA UPLINK HARQ OPERATION DURING THE RECONFIGURATION OF THE TTI LENGTH
• EXPLOITATION HARQ A LIAISON MONTANTE AMRC LARGE BANDE LORS DE LA RECONFIGURATION DE LA LONGUEUR DE L'INTERVALLE TTI

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(71) **NOKIA INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).
(only for / seulement pour LC)

(72) **PIRSKANEN, Juho**; Ahkionkatu 16 A, FIN-33580 Tampere (FI). **RANT-AHO, Karri**; Hakkukuja 1 C 40, FIN-02650 Espoo (FI). **TOSKALA, Antti**; Mankkaanrinne 2 C, FIN-02180 Espoo (FI).

(74) **STUART, Michael, C.**; Cohen, Pontani, Lieberman & Pavane, 551 Fifth Avenue, Suite 1210, New York, NY 10176 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23P 1/04*** (2006.01)
A61K 8/11 (2006.01)
A23G 3/00 (2006.01)
A23L 1/22 (2006.01)

(11) **WO 2006/038067** (13) A1

(21) PCT/IB2005/002412

(22) **12 Aug/août 2005 (12.08.2005)**

(25) en (26) en

(30) 04104014.8
20 Aug/août 2004 (20.08.2004) EP

(30) 60/603,954
23 Aug/août 2004 (23.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR THE INCORPORATION OF A FLAVOR OR FRAGRANCE INGREDIENT OR COMPOSITION INTO A CARBOHYDRATE MATRIX
• PROCEDE D'INCORPORATION D'UN INGREDIENT OU D'UNE COMPOSITION RENFERMANT UN COMPOSE AROMATISE OU PARFUME DANS UNE MATRICE D'HYDRATE DE CARBONE

(71) **FIRMENICH SA** [CH/CH]; 1, route des Jeunes, P.O. Box 239, CH-1211 Geneva 8 (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUBRAMANIAM, Anandaraman** [US/US]; 51 Woodland Drive, East Windsor, NJ 08520 (US). **MCIVER, Robert Clark** [US/US]; 14 Lillian Street, Tabernacle, NJ 08088 (US). **VAN SLEEUWEN, Rutger, M., T.** [NL/US]; 4 Cayuga Road, Bordentown, NJ 08505 (US).

(74) **SALVATERRA-GARCIA, Maria de Lurdes** et al. / etc.; Firmenich SA, 1, route des Jeunes, P.O. Box 239, CH-1211 Geneva 8 (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***G11C 16/32*** (2006.01)
G11C 16/12 (2006.01)
G11C 16/14 (2006.01)
G11C 7/22 (2006.01)

(11) **WO 2006/038068** (13) A1

(21) PCT/IB2005/002509

(22) **24 Aug/août 2005 (24.08.2005)**

(25) en (26) en

(30) 10/962,064
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR IMPROVING PROGRAMMING SPEED IN MEMORY DEVICES
• PROCEDE PERMETTANT D'AMELIORER LA VITESSE DE PROGRAMMATION DANS DES DISPOSITIFS DE MEMOIRE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 ESPOO (FI).
(for all designated States except / pour tous les États désignés sauf US)

(71) **NOKIA INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).
(only for / seulement pour LC)

(72, 75) **MYLLY, Kimmo** [FI/FI]; Niemenkuja 8 a, FIN-39160 Julkujärvi (FI).

(74) **MAGUIRE, Francis, J.**; Ware, Fressola, Van Der Sluys & Adolphson LLP, 755 Main

Street, P.O. Box 224, Monroe, CT 06468 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04H 6/22*** (2006.01)
E04H 6/34 (2006.01)
B65G 1/04 (2006.01)

(11) **WO 2006/038069** (13) A2

(21) PCT/IB2005/002562

(22) **30 Aug/août 2005 (30.08.2005)**

(25) es (26) es

(30) P040103177
3 Sep/sep 2004 (03.09.2004) AR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM FOR CONVEYING, TRANSPORTING AND/OR HOUSING INDIVIDUALS AND OBJECTS IN GENERAL
• ARRANGEMENT DESTINE AU TRANSFERT, AU TRANSIT ET/OU A L'IMPLANTATION DE PERSONNES ET D'OBJETS EN GENERAL

(71) **FRUSSO, Ricardo, Daniel** [IT/AR]; Galileo 2433 - Piso 2 "A", 1425 Buenos Aires (AR). *(for all designated States except / pour tous les États désignés sauf US)*

(71, 72) **SAIEGH, Marina** [IT/AR]; Galileo 2433 - Piso 2 "A", 1425 Buenos Aires (AR).

(74) **FRUSSO, Ricardo, Daniel**; Galileo 2433 - Piso 2 "A", 1425 Buenos Aires (AR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(t)
(u)

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(51) **Not classified / non classée**

(11) **WO 2006/038070** (13) A2

(21) PCT/IB2005/002613

(22) **30 Mar/mar 2005 (30.03.2005)**

(25) en (26) en

(30) 60/558059
30 Mar/mar 2004 (30.03.2004) US

(30) 60/564063
20 Apr/avr 2004 (20.04.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITIONS AND METHODS FOR MODULATING GATED ION CHANNELS
• COMPOSITIONS ET METHODES DE MODULATION DES CANAUX IONIQUES COMMANDES PAR PORTE

(71) **PAINCEPTOR PHARMA CORPORATION** [CA/CA]; 7150 Albert-Einstein, Suite 100, St. Laurent, Quebec H4s 2CI (CA). **NEUROSEARCH A/S** [DK/DK]; Pederstrupvej 93, DK-2750 Ballerup (DK). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BABINSKI, Kazimierz** [CA/CA]; 364 Berkeley Circle, Dorval, Québec H9S 1H4 (CA). **SZAREK, Walter, A.** [CA/CA]; 165 Ontario Street, Suite 301, Kingston, Ontario K7l 2y6 (CA). **VOHRA, Rahul** [CA/CA]; 67, Piekoff Crs., Kanasta, Ontario K2K 3K7 (CA). **VARMING, Thomas** [DK/DK]; Fredens Plads I, 2920 Charlottenlund (DK). **AHRING, Philip, K.** [DK/DK]; Oesterhegn 20, 2880 Bagsvaerd (DK). **DYHRING JOERGENSEN, Tino** [DK/DK]; Hoermarken 1, 2680 Solroed Strand (DK). **BLACKBURN-MUNRO, Gordon, John** [GB/DK]; Noeddeskellet 18, 2730 Herlev (DK).

(74) **NASSIF, Omar, A.**; Gowling Lafleur Henderson LLP, Suite 1600, 1 First Canadian Place, 100 King Street West, Toronto, Ontario M5X 1G5 (CA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/38*** (2006.01)
H04L 12/18 (2006.01)

(11) **WO 2006/038071** (13) A1

(21) PCT/IB2005/002648

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) en (26) en

(30) 10/961,469
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR INDICATING PROXIMITY CO-PRESENCE
• PROCEDE ET DISPOSITIF INDIQUANT UNE CO-PRESENCE DE PROXIMITE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FI-02150 Espoo (FI). *(for all designated States except / pour tous les États désignés sauf US)*

(71) **NOKIA INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US). *(only for / seulement pour LC)*

(72, 75) **PERSSON, Per** [SE/FI]; Santakatu 2C, 37, FI-00180 Helsinki (FI). **JUNG, Younghee** [KR/FI]; Santakatu 2C, 37, FI-00180 Helsinki (FI).

(74) **MAGUIRE, Francis, J.** et al. / etc.; Ware, Fressola, Van Der Sluys & Adolphson LLP, 755 Main Street, P.O. Box 224, Monroe, CT 06468 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D21C 11/04*** (2006.01)

(11) **WO 2006/038072** (13) A1

(21) PCT/IB2005/002662

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) ja (26) ja

(30) 2004-260103
7 Sep/sep 2004 (07.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF TREATING BLACK LIQUOR
• METHODE DE TRAITEMENT DE LIQUEUR NOIRE

(71) **K.I. SYSTEM CO., LTD.** [JP/JP]; 49, Minaminakadori 4-chome, Naka-ku, Yokohama-shi, Kanagawa 231-0006 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KITAGAWA, Sadao** [JP/JP]; 4-13-5, Rokkakubashi, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0802 (JP). **AKO, Akira** [JP/JP]; 6-18, Kohudai, Yokosuka-shi, Kanagawa 239-0820 (JP).

(74) **MURATA, Yukio**; Tokyo-Chizai Patent Office, Kita-yaesu Building, 3rd Floor, 2-11, Nihonbashi 3-chome, Chuo-Ku, Tokyo 103-0027 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06T 7/20*** (2006.01)

(11) **WO 2006/038073** (13) A2

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(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004/7983
4 Oct/oct 2004 (04.10.2004) ZA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE PROCESSING
• TRAITEMENT D'IMAGES

(71, 72) **HOUGH, Gavin** [ZA/ZA]; 68 Alamein Avenue, 3610 Kloof (ZA).

(74) **VAN DER WALT, Louis, Stephanus**; Adams & Adams, Adams & Adams Place, 1140 Prospect Street, Hatfield, P.O. Box 1014, 0001 Pretoria (ZA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51) ***A61B 5/113*** (2006.01)
A61B 5/08 (2006.01)

(11) **WO 2006/038074** (13) A1

(21) PCT/IB2005/002871

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 0421731.1
1 Oct/oct 2004 (01.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESPIRATORY MONITOR
• DISPOSITIF DE SURVEILLANCE RESPIRATOIRE

(71) **MELEXIS NV** [BE/BE]; Microelectronic Integrated Systems, Rozendaalstraat 12, B-8900 Leper (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NUYTS, Nico** [BE/BE]; c/o Melexis Tessenderlo, Transportstraat 1, B-3980 Tessenderlo (BE).

(74) **CHURCH, Simon, John** et al. / etc.; Wilson Gunn, Charles House, 148/9 Great Charles Street, Birmingham B3 3HT (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 19/14*** (2006.01)
G07D 7/20 (2006.01)

(11) **WO 2006/038075** (13) A1

(21) PCT/IB2005/002888

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) fr (26) fr

(30) 04292348.2
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MAKING SECURE A PERSONAL PORTABLE OBJECT
• PROCEDE DE SECURISATION D'UN OBJET PORTATIF PERSONNEL

(71) **AXALTO S.A** [FR/FR]; 50, avenue Jean Jaurès, F-92120 Montrouge (FR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAUNAY, Nathalie** [FR/FR]; C/O Axalto S.A, 50 avenue Jean Jaurès, F-92120 Montrouge (FR). **PERION, Fabrice** [FR/FR]; C/O Axalto S.A., 50 avenue Jean Jaurès, F-92120 Montrouge (FR). **LEIBENGUTH, Joseph** [FR/FR]; C/O Axalto S.A., 50 avenue Jean Jaurès, F-92120 Montrouge (FR). **ROS, Frederic** [FR/FR]; C/O Axalto S.A., 50 avenue Jean Jaurès, F-92120 Montrouge (FR).

(74) **AXALTO S.A**; c/o Pierre COUR, 50, avenue Jean Jaurès, F-92120 Montrouge (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***H04Q 7/38*** (2006.01)

(11) **WO 2006/038076** (13) A1

(21) PCT/IB2005/002896

(22) **29 Aug/août 2005 (29.08.2005)**

(25) en (26) en

(30) 0422192.5
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSFER OF A USER EQUIPMENT IN A COMMUNICATION SYSTEM
• TRANSFERT D'UN MATERIEL UTILISATEUR DANS UN SYSTEME DE COMMUNICATION

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GUYOT, Olivier** [FR/FI]; Ida Aalbergintie 4 A 3, FIN-00400 Helsinki (FI). **HULKKONEN, Tony** [FI/FI]; Niittaajankatu 5 A 10, FI-00810 Helsinki (FI).

(74) **RUUSKANEN, Juha-Pekka** et al. / etc.; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 53/06*** (2006.01)

(11) **WO 2006/038077** (13) A1

(21) PCT/IB2005/002897

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 2004/7949
1 Oct/oct 2004 (01.10.2004) ZA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A GOLF PUTTER
• PUTTER DE GOLF

(71, 72) **ELMER, John, Clement** [GB/ZA]; 49 Greenvale Village, 36 Shongweni Road, 3610 HILLCREST (ZA).

(74) **ROTTEVEEL, Martin**; Adams & Adams, P O Box 2746, Suite 1, 4 The Crescent, Westway Office Park, Westville, 3635 WESTWAY OFFICE PARK (ZA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04J 3/16*** (2006.01)

(11) **WO 2006/038078** (13) A2

(21) PCT/IB2005/002907

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,377
1 Oct/oct 2004 (01.10.2004) US

(30) 60/706,360
8 Aug/août 2005 (08.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SLOW MAC-E FOR AUTONOMOUS TRANSMISSION IN HIGH SPEED UPLINK PACKET ACCESS (HSUPA) ALONG WITH SERVICE SPECIFIC TRANSMISSION TIME CONTROL
• MAC-E LENT POUR EMISSION AUTONOME DANS UN ACCES DE PAQUETS DE LIGNE MONTANTE HAUTE VITESSE (HSUPA) AVEC COMMANDE TEMPORELLE D'EMISSION SPECIFIQUE DE SERVICE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI). *(for all designated States except / pour tous les États désignés sauf US)*

(71) **NOKIA INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US). *(only for / seulement pour LC)*

(72) **SEBIRE, Benoist**; East Lake Villas - A110335, Dongzhimenwai Dajie, Beijing 100027 (CN). **NAUHA, Jukka**; Kenttätie 16 B 24, FIN-90100 Oulu (FI). **VIMPARI, Anna-Mari**; Kummelitie 9, FIN-90520 Oulu (FI). **MALKAMÄKI, Esa**; Riippakoivuntie 17 B, FIN-02130 Espoo (FI). **JOKIMIES, Matti**; Pääskynkatu 7 B, FIN-24130 Salo (FI).

(74) **STUART, Michael, C.**; Cohen, Pontani, Lieberman & Pavane, 551 Fifth Avenue, Suite 1210, New York, NY_10176 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/28*** (2006.01)
G06F 1/00 (2006.01)

(11) **WO 2006/038079** (13) A1

(21) PCT/IB2005/002910

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,545
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROL POINT FILTERING
• FILTRAGE DE POINT DE CONTROLE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI). *(for all designated States except / pour tous les États désignés sauf BB US)*

(71) **NOKIA, INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US). *(only for / seulement pour BB)*

(72, 75) **WU, Tao** [CN/US]; 3 Kimball Court, Apt. 412, Woburn, MA 01801 (US). **AHUJA, Sadhna** [IN/US]; 39 Judith Lane, #1, Waltham, MA 02452 (US). **YE, Yinghua** [CN/US]; 58 Mill Street, Apt. #10, Woburn, MA 01801 (US).

(74) **HARRINGTON, Mark, F.** et al. / etc.; Harrington & Smith, LLp, 4 Research Drive, Shelton, CT 06484-6212 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61L 12/08*** (2006.01)
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(11) **WO 2006/038080** (13) A2

(21) PCT/IB2005/002912

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,256
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTACT LENS PACKAGE SOLUTION
• SOLUTION DE CONDITIONNEMENT DE LENTILLES DE CONTACT

(71) **CLEARLAB PTE LTD** [SG/SG]; #06-02, 139 Joo Seng Road, Singapore 368362 (SG). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **NEWMAN, Stephen, D.** [AU/SG]; 62 Bayshore Road #27-05, Bayshore Park 469983 (SG). **GLASBEY, Trevor, O.** [GB/AU]; 44 Ashford Road, Helensvale, Queensland 4212 (AU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)
H04L 12/56 (2006.01)

(11) **WO 2006/038081** (13) A1

(21) PCT/IB2005/002917

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 0422276.6
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROLLER
• CONTROLEUR

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **YLA-OUTINEN, Petteri** [FI/FI]; Paivolantie 26, FIN-03250 Ojakkala (FI). **SILLANPAA, Jannes** [FI/FI]; Orvokintie 4, FIN-37830 Viiala (FI). **MATTILA, Mika, I.** [FI/FI]; Helenantie 31, FIN-36110 Ruutana (FI).

(74) **STYLE, Kelda, Camilla, Karen** et al. / etc.; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 21/00*** (2006.01)
G06F 11/14 (2006.01)
G06F 9/445 (2006.01)

(11) **WO 2006/038082** (13) A1

(21) PCT/IB2005/002918

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,421
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR SAFE BOOTING ELECTRONIC DEVICES
• SYSTEME ET PROCEDE DE DEMARRAGE SECURISE DE DISPOSITIFS ELECTRONIQUES

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI). *(for all designated States except / pour tous les États désignés sauf US)*

(71) **NOKIA, INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US). *(only for / seulement pour LC)*

(72, 75) **VÄHÄ-SIPILÄ, Antti** [FI/FI]; Läntinen Brahenkatu 4 AB 20, FIN-00510 Helsinki (FI). **PAATERO, Lauri** [FI/FI]; Rikalantie 4, FIN-00970 Helsinki (FI). **PÄRNÄNEN, Matti** [FI/FI]; Opiskelijankatu 12 A8, FIN-33720 Tampere (FI).

(74) **ALBERT, Peter, G.** et al. / etc.; Foley & Lardner LLP, 321 N. Clark Street, Suite 2800, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)
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(11) **WO 2006/038083** (13) A1

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(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04023613.5
4 Oct/oct 2004 (04.10.2004) EP

(30) 11/029,339
6 Jan/jan 2005 (06.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHANGE OF RESOURCE RESERVATION FOR AN IP SESSION
• CHANGEMENT DE RÉSERVATION DE RESSOURCE POUR UNE SESSION IP

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RÄSÄNEN, Juha, A.** [FI/FI]; Sinirinnantie 21, FIN-02660 Espoo (FI).

(74) **LESON, Thomas J.A.** et al. / etc.; c/o TBK-Patent Bavariaring 4-6, 80336 Munich (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/55*** (2006.01)
A61K 31/343 (2006.01)
A61P 25/28 (2006.01)
A61P 25/24 (2006.01)

(11) **WO 2006/038084** (13) A1

(21) PCT/IB2005/002925

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,541
1 Oct/oct 2004 (01.10.2004) US

(30) 60/637,728
22 Dec/déc 2004 (22.12.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF PHARMACEUTICAL COMPOSITIONS OF LOFEPRAMINE FOR THE TREATMENT OF ADHD, CFS, FM AND DEPRESSION
• UTILISATION DE COMPOSITIONS PHARMACEUTIQUES DE LOFEPRAMINE POUR LE TRAITEMENT DU THADA, DU SYNDROME DE FATIGUE CHRONIQUE, DE LA FIBROMYALGIE ET DE LA DEPRESSION

(71) **NEUROCURE LTD** [IE/IE]; Arena House, Arena Road, Sandyford Industrial Estate, Dublin 18 (IE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DINAN, Timothy** [IE/IE]; Merton, French's Walk, Cobh,, Co. Cork (IE). **DALY, Peter** [IE/IE]; 4 Park View, New Park Road, Blackrock, County Dublin (IE).

(74) **EVENS, Paul, Jonathan**; Maguire Boss, 5 Crown Street, St. Ives, CambridgeshirePE27 5EB (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/38*** (2006.01)
H04Q 7/22 (2006.01)
H04Q 7/32 (2006.01)

(11) **WO 2006/038085** (13) A1

(21) PCT/IB2005/002928

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/959,105
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECONFIGURABLE WIRELESS COMMUNICATIONS DEVICE AND RADIO
• DISPOSITIF ET RADIO DE COMMUNICATION SANS FIL RECONFIGURABLE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FI-FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(71) **NOKIA INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).
(only for / seulement pour LC)

(72, 75) **PALIN, Arto** [FI/FI]; Rantatie 39, FI-37830 Viiala (FI). **HONKANEN, Mauri** [FI/FI]; Rautatienkatu 4 B 19, FI-33100 Tampere (FI). **KASSLIN, Mika** [FI/FI]; Seljamäki 6A, FI-02770 Espoo (FI).

(74) **HARROUN, John, A.**; Three World Financial Center, New York, NY 10281-2101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02B 75/22*** (2006.01)
F01B 9/04 (2006.01)
F02B 75/24 (2006.01)
F02B 75/04 (2006.01)
F02B 41/04 (2006.01)

(11) **WO 2006/038086** (13) A2

(21) PCT/IB2005/002931

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/959,883
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • V-TWIN CONFIGURATION HAVING ROTARY MECHANICAL FIELD ASSEMBLY
• CONFIGURATION EN V JUMELEE A ENSEMBLE CHAMP MECANIQUE ROTATIF

(71, 72) **SIC, Tihomir** [YU/YU]; Igmanska 14, YU-24000 Subotica (YU). **VIDAKOVIC, Miladin** [YU/YU]; Tamiska 18, YU-24000 Subotica (YU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/445*** (2006.01)
H04M 1/725 (2006.01)

(11) **WO 2006/038087** (13) A1

(21) PCT/IB2005/002936

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04256083.9
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRE-LOADING DATA
• PRECHARGEMENT DE DONNEES

(71) **NOKIA CORPORATION** [FI/FI]; Keilalalahdentie 4, FIN-02150 Espoo (FI).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRIGNANI, Raphael** [FR/FI]; Santakatu 2 C 37, FIN-00180 Helsinki (FI). **CHIPCHASE, Jan** [GB/JP]; 2-20-4, 601 Shuwa Shimezuike Residence, Meguro Honcho, Meguro Ku, Tokyo 157-0002 (JP).

(74) **SLINGSBY, Philip, Roy** et al. / etc.; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/13*** (2006.01)
A61P 31/14 (2006.01)

(11) **WO 2006/038088** (13) A1

(21) PCT/IB2005/002940

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PCT/IB2004/003205
1 Oct/oct 2004 (01.10.2004) IB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF [D-MEALA]3-[ETVAL]4-CYCLOSPORIN FOR THE TREATMENT OF HEPATITIS C INFECTION AND PHARMACEUTICAL COMPOSITION COMPRISING SAID [D-MEALA]3-[ETVAL]4-CYCLOSPORIN
• UTILISATION DE CYCLOSPORINE DANS LE TRAITEMENT D'INFECTIONS A HEPATITE C ET COMPOSITION PHARMACEUTIQUE CONTENANT LADITE CYCLOSPORINE

(71) **DEBIOPHARM SA** [CH/CH]; Forum "après-demain", Ch. Messidor 5-7, CH-1002 Lausanne (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCALFARO, Pietro** [CH/CH]; 24, Avenue Montagibert, CH-1005 Lausanne (CH). **DUMONT, Jean-Maurice** [CH/CH]; Ch. de Pierra-Portay 20, CH-1009 Pully (CH). **VUAGNIAUX, Grégoire** [CH/CH]; Rue Orient-Ville 8, CH-1005 Lausanne (CH). **MAUVERNAY, Rolland-Yves** [CH/CH]; Champ du Moulin, CH-1677 Prez-vers-Siviriez (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038089** (13) A2

(21) PCT/IB2005/002942

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) BZ2004A000048
6 Oct/oct 2004 (06.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR IDENTIFICATION OF NEOPLASTIC TRANSFORMATION WITH PARTICULAR REFERENCE TO PROSTATE CANCER
• PROCEDE POUR IDENTIFIER UNE TRANSFORMATION NEOPLASIQUE AVEC UNE REFERENCE PARTICULIERE AU CANCER DE LA PROSTATE

(71) **GENPROFILER S.R.L.** [IT/IT]; Via Leonardo da Vinci, 2, I-39100 Bolzano (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BETTUZZI, Saverio** [IT/IT]; Via S. Quasimodo, 3, I-42027 Montecchio Emilia (RE) (IT). **CORTI, Arnaldo** [IT/IT]; Via Altopiano, 9, I-40044 Pontecchio Marconi (BO) (IT).

(74) **AUSSERER, Anton**; Viale Stazione, 7, I-39100 Bolzano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/24*** (2006.01)
H04L 29/06 (2006.01)
H04N 7/173 (2006.01)

(11) **WO 2006/038090** (13) A1

(21) PCT/IB2005/002947

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 10/960,151
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR MULTIMEDIA STREAMING USING INTERLEAVED PACKETIZATION
• SYSTEME ET PROCEDE DE DIFFUSION MULTIMEDIA EN CONTINU PAR PAQUETISATION ENTRELACEE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WANG, RuShang** [—/US]; 272 Enclaves Court, Coppell, TX 75019 (US). **MILLER, Keith** [US/US]; 2416 Bluffton, Plano, TX 75075 (US).

(74) **ALBERT, Peter, G., Jr.** et al. / etc.; Foley & Lardner LLP, 321 N. Clark Street, Suite 2800, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E02D 27/52*** (2006.01)

(11) **WO 2006/038091** (13) A2

(21) PCT/IB2005/002950

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) it (26) en

(30) BA2004U000027
6 Oct/oct 2004 (06.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • (METHOD OF) CONSTRUCTION OF A SUBMERGED FLOATING FOUNDATION WITH BLOCKED VERTICAL THRUST AS A SUPPORT BASE FOR THE INSTALLATION OF A WIND TURBINE, OF AN ELECTROLYSER FOR THE ELECTROLYSIS OF WATER AND OF OTHER EQUIPMENT, COMBINED WITH FISH FARMING.
• PROCEDE DE CONSTRUCTION D'UNE FONDATION MARINE IMMERGEE AVEC POUSSEE VERTICALE BLOQUEE, UTILISEE EN TANT QUE BASE DE SUPPORT POUR L'INSTALLATION D'UNE EOLIENNE, D'UN ELECTROLYSEUR POUR L'ELECTROLYSE D'EAU ET D'AUTRES EQUIPEMENTS COMBINES AVEC LA PISCICULTURE

(71) **ENERTEC AG** [LI/LI]; Industriestr. 105 A, FL-9491 Ruggell (LI).

(71, 72) **JAKUBOWSKI, Martin** [DE/DE]; Bachstr. 44, 63452 Hanau (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H04N 5/232*** (2006.01)
G03B 13/00 (2006.01)
G06T 3/40 (2006.01)

(11) **WO 2006/038092** (13) A1

(21) PCT/IB2005/002954

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 10/958,612
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR CHECKING FRAMING AND SHARPNESS OF A DIGITAL IMAGE
• SYSTEME ET PROCEDE POUR VERIFIER LE CADRAGE ET LA NETTETE D'UNE IMAGE NUMERIQUE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
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(71) **NOKIA, INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).
(only for / seulement pour LC)

(72, 75) **PORJO, Niko** [FI/FI]; Reelinkikatu 5 B 34, FIN-20810 Turku (FI). **MEJDI, Trimeche** [FI/FI]; Opiskelijankatu 4 B 80, FIN-33720 Tampere (FI).

(74) **ALBERT, Peter, G., Jr.** et al. / etc.; Foley & Lardner LLP, 321 N. Clark Street, Suite 2800, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E01F 9/00*** (2006.01)

(11) **WO 2006/038093** (13) A1

(21) PCT/IB2005/002958

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) it (26) en

(30) VI2004A000235
7 Oct/oct 2004 (07.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD OF OPTICAL SIGNALING FOR ROAD OR TRAFFIC LANES, SPECIFICALLY IN LOW VISIBILITY CONDITIONS
• DISPOSITIF ET PROCEDE DE SIGNALISATION OPTIQUE POUR LES ROUTES OU LES VOIES DE CIRCULATION, NOTAMMENT DANS DES CONDITIONS DE MAUVAISE VISIBILITE

(71) **ASTRON FIAMM SAFETY S.A.** [CH/CH]; VIA CALGARI, 2, CH-6902 LUGANO (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BLEINER, Thomas** [AT/CH]; Via dei Camuzzi, 16, CH-6926 Montagnola (CH). **DUSSERT-VIDALET, Bruno** [IT/IT]; Via Volto, 44, I-36023 Longare (IT).

(74) **MAROSCIA, Antonio**; MAROSCIA & ASSOCIATI SRL, CONTRA' S. CATERINA, 29, I-36100 VICENZA (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 1/32*** (2006.01)
H04L 12/12 (2006.01)
H04L 12/26 (2006.01)

(11) **WO 2006/038094** (13) A1

(21) PCT/IB2005/002959

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/616,542
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISTRIBUTED LINK-LAYER WAKE-UP AGENT SYSTEM, METHOD AND DEVICE FOR UNIVERSAL PLUG AND PLAY FUNCTION WITH LOWER POWER PROXY
• SYSTEME REPARTI A AGENT DE REVEIL DE COUCHE DE LIAISON, PROCEDE ET DISPOSITIF POUR FONCTION UNIVERSELLE DU TYPE PRET-A-L'EMPLOI AVEC MANDATAIRE BASSE PUISSANCE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIONG, Yin-Ling** [—/US]; 10386 Scripps Poway Pkwy Unit 73, San Diego, CA 92131 (US). **YE, Yinghua** [CN/US]; 5 Stonehill Drive #4E, Stoneham, MA 02180 (US). **REYNOLDS, Franklin** [US/US]; 614 Springs Road, Bedford, MA 01730 (US).

(74) **GEGG, Christopher, J.** et al. / etc.; Alston & Bird LLP, Bank of America Plaza, 101 South Tryon Street, Suite 4000, Charlotte, NC 28280-4000 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 1/00*** (2006.01)
H03M 13/05 (2006.01)

(11) **WO 2006/038095** (13) A1

(21) PCT/IB2005/002960

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/617,413
7 Oct/oct 2004 (07.10.2004) US

(30) 60/617,003
8 Oct/oct 2004 (08.10.2004) US

(30) 60/628,095
15 Nov/nov 2004 (15.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EFFICIENT SOURCE BLOCKING ALGORITHM FOR FEC FOR MBMS STREAMING
• ALGORITHME DE BLOCAGE A LA SOURCE DE FEC DANS UNE TRANSMISSION MBMS

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 ESPOO (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SURYAVANSHI, Vijay** [IN/US]; 2200 Waterview Parkway, Richardson, TX 75080 (US). **VEDANTHAM, Ramakrishna** [IN/US]; 814 West Royal Lane, Irving, Texas 75039 (US). **CURCIO, Igor** [FI/FI]; Hatanpään valtatie 12 C 57, FIN-33100 TAMPERE (FI).

(74) **ALBERT, G., Peter, Jr.** et al. / etc.; Foley & Lardner LLP, 321 N. Clark Street, Suite 2800, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 19/06*** (2006.01)

(11) **WO 2006/038096** (13) A1

(21) PCT/IB2005/002961

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/956,415
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS, DEVICES AND COMPUTER PROGRAM PRODUCTS FOR GENERATING, DISPLAYING AND CAPTURING A SERIES OF IMAGES OF VISUALLY ENCODED DATA
• PROCEDES, DISPOSITIFS ET PRODUITS-PROGRAMMES INFORMATIQUES DE GENERATION, AFFICHAGE ET CAPTURE D'UNE SERIE D'IMAGES DE DONNEES VISUELLEMENT CODEES

(71) **NOKIA, CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
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(72, 75) **SUOMELA, Hartti** [FI/US]; 838 Mango Avenue, Sunnyvale, CA 94087 (US). **SCHEMBRI, Ingrid** [MT/FI]; Pyörrekuja 4 F 76, FI-01600 Vantaa (FI). **BELETSKI, Oleg** [RU/FI]; Vilpunkatu 2 C 18, FI-02230 Espoo (FI). **HEINONEN, Jukka** [FI/FI]; Pajalahdentie 9 A 17, FI-00200 Helsinki (FI). **VON KNORRING, Tony, N.** [FI/FI]; Tilanhoitajankaari 14 E 78, FIN-0079 Helsinki (FI).

(74) **GOSNELL, Guy, R.** et al. / etc.; Alston & Bird LLP, Bank of America Plaza, 101 South Tryon Street, Suite 4000, Charlotte, NC 28280-4000 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F24H 1/18*** (2006.01)
F24H 1/12 (2006.01)

(11) **WO 2006/038097** (13) A1

(21) PCT/IB2005/002963

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) it (26) en

(30) TO2004A000689
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BOILER FOR PRODUCING HOT WATER AND/OR STEAM IN A PERCOLATING MACHINE
• BOUILLEUR GENERANT DE L'EAU CHAUDE ET/OU DE LA VAPEUR DANS UN PERCOLATEUR

(71) **AXON ITALIA S.R.L.** [IT/IT]; Via Duchessa Jolanda, 13, I-10138 Torino (IT).
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(72, 75) **CORTESE, Sergio** [IT/IT]; Via Goito, 10, I-14100 Asti (IT).

(74) **JORIO, Paolo** et al. / etc.; c/o Studio Torta S.r.l., Via Viotti, 9, I-10121 Torino (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/04*** (2006.01)
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(11) **WO 2006/038098** (13) A2

(21) PCT/IB2005/002964

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004-294534
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAS SUPPLY SYSTEM AND GAS SUPPLY METHOD
• SYSTEME ET PROCEDE DE DISTRIBUTION DE GAZ COMBUSTIBLE

(71) **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 (JP).
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(72, 75) **KATANO, Koji** [JP/JP]; c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/38*** (2006.01)
H04M 3/42 (2006.01)

(11) **WO 2006/038099** (13) A2

(21) PCT/IB2005/002969

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 0422275.8
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CALLBACK SERVICES IN A COMMUNICATION SYSTEM
• SERVICES DE RAPPEL AUTOMATIQUE DANS UN SYSTEME DE COMMUNICATION

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
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(72, 75) **GARCIA-MARTIN, Miguel-Angel** [ES/FI]; Pykalatie 5 A, FIN-00690 Helsinki (FI). **ISOMAKI, Markus** [FI/FI]; Planeetankuja 4 A 2, FIN-02210 Espoo (FI). **KHARTABIL, Hisham** [AU/FI]; Kalevankatu 9 B 22, FIN-00100 Helsinki (FI).

(74) **DRIVER, Virginia, Rozanne** et al. / etc.; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 413/14*** (2006.01)
C07D 263/22 (2006.01)
C07D 417/14 (2006.01)
A61K 31/422 (2006.01)
A61P 31/04 (2006.01)

(11) **WO 2006/038100** (13) A1

(21) PCT/IB2005/002971

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/616,964
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OXAZOLIDINONE DERIVATIVES AS ANTIMICROBIALS
• DERIVES D'OXAZOLIDINONE UTILISES COMME AGENTS ANTIMICROBIENS

(71) **RANBAXY LABORATORIES LIMITED** [IN/IN]; Plot No. 90, Sector - 32, Gurgaon, 122 001, Haryana (IN).
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(72, 75) **DAS, Biswajit** [IN/IN]; 2nd Floor, J 7/13, DLF-II, Gurgaon, 122 001, Haryana (IN). **AHMED, Shahadat** [IN/IN]; H. No. 1072, IFFCO Colony, Sector 17B, Gurgaon, 122 001, Haryana (IN). **YADAV, Ajay, Singh** [IN/IN]; 380-A, Kendriya Vihar, Sec-56, Sushant Lok-II, Gurgaon, 122 001, Haryana (IN). **GHOSH, Soma** [IN/IN]; H. No. 208, Sector - 17A, Gurgaon, 122 001, Haryana (IN). **GUJRATI, Arti** [IN/IN]; Clara Niwas

(Working Women Hostel), Kalu Sarai, New Delhi 110 016 (IN). **SHARMA, Pankaj** [IN/IN]; C-2-D/26B, Janak Puri, New Delhi 110 058 (IN). **RATTAN, Ashok** [IN/IN]; C-901, Ambience, National Highway 8, Gurgaon, 122 001, Haryana (IN).

(74) **RANBAXY LABORATORIES LIMITED**; c/o DESHMUKH, Jay R., 600 College Road East, Suite 2100, Princeton, NJ 08540 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(21) PCT/IB2005/002972

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(25) en (26) en

(30) 1945/DEL/2004
7 Oct/oct 2004 (07.10.2004) IN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL CANCER ASSOCIATED ANTIBODIES AND ANTIGENS AND THEIR USE IN CANCER DIAGNOSIS
• NOUVEAUX ANTICORPS ET ANTIGENES ASSOCIES AU CANCER ET LEUR UTILISATION DANS LE DIAGNOSTIC DU CANCER

(71) **NATIONAL INSTITUTE OF IMMUNOLOGY** [IN/IN]; Aruna Asafi Ali Marg, New Delhi 110 067 (IN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SURI, Anil, Kumar** [IN/IN]; National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi 110 067 (IN).

(74) **HARIHARAN, Rajeshwari** et al. / etc.; K & S Partners, 84-C, C6 Lane, Off Central Avenue, Sainik Farms, New Delhi 110 062 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A41H 5/00*** (2006.01)

(11) **WO 2006/038102** (13) A1

(21) PCT/IB2005/002974

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10/961,660
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MANNEQUIN FOR TESTING AND EVALUATING MANNEQUIN GARMENTS
• MANNEQUIN POUR TESTER ET PORTER UNE APPRECIATION SUR DES VETEMENTS

(71) **THE HONG KONG POLYTECHNIC UNIVERSITY** [CN/CN]; Hung Hom, Kowloon, Hong Kong SAR (CN).
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(71) **FLINT, Michael, John** [NZ/CN]; 20/F, Chinachem Hollywood Centre, 1-13 Hollywood Road Central, Hong Kong SAR (CN).
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(72, 75) **YU, Winnie** [CN/CN]; c/-Institute of Textiles and Clothing, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong SAR (CN). **FAN, Jintu** [CN/CN]; c/-Institute of Textiles and Clothing, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong SAR (CN). **LI, Yongbao** [CN/CN]; c/-Institute of Textiles and Clothing, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong SAR (CN). **GU, Hongbo** [CN/CN]; c/-Institute of Textiles and Clothing, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong SAR (CN). **QIAN, Xiaoming** [CN/CN]; c/-Institute of Textiles and Clothing, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong SAR (CN).

(74) **FLINT, Michael, John**; 20/F, Chinachem Hollywood Centre, 1-13 Hollywood Road Central, Hong Kong SAR (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G07F 7/10*** (2006.01)

(11) **WO 2006/038103** (13) A1

(21) PCT/IB2005/002975

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/617,539
9 Oct/oct 2004 (09.10.2004) US

(30) 11/243,282
4 Oct/oct 2005 (04.10.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR POST-ISSUANCE CODE UPDATE EMPLOYING EMBEDDED NATIVE CODE.
• SYSTEME ET PROCEDE DE MISE A JOUR DE CODE APRES EMISSION AU MOYEN D'UN CODE NATUREL INTEGRE

(71) **AXALTO S.A** [FR/FR]; 50, avenue Jean Jaurès, F-92120 Montrouge (FR).
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(72) **PREVOST, Sylvain**; c/o Axalto SA, Intellectual Proerpty Dpt, 50 avenue Jean Jaures, F-92120 Montrouge (FR).

(74) **JACQUOT, Ludovic**; C/O Axalto S.A., 50, avenue Jean Jaurès, F-92120 Montrouge (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H04L 9/00*** (2006.01)
H04L 9/06 (2006.01)
G06F 1/00 (2006.01)
G06F 9/445 (2006.01)
G06F 9/45 (2006.01)

(11) **WO 2006/038104** (13) A1

(21) PCT/IB2005/002976

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 04292387.0
7 Oct/oct 2004 (07.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR GENERATING CRYPTOGRAPHIC SETS OF INSTRUCTIONS AUTOMATICALLY AND CODE GENERATION
• PROCEDE ET APPAREIL DE GENERATION AUTOMATIQUE DE JEUX D'ALGORITHMES CRYPTOGRAPHIQUES ET GENERATION DE NOYAU

(71) **AXALTO SA** [FR/FR]; 50 AVENUE JEAN JAURES, F-92120 MONTROUGE (FR).
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(72, 75) **COURTOIS, Nicolas** [FR/FR]; CC/AXALTO SA, 36-38 Rue de la Princesse, BP 45, F-78431 LOUVECIENNES (FR). **GOUBIN,**

Louis [FR/FR]; CC/AXALTO SA, 36-38 rue de la Princesse, BP 45, F-78431 LOUVECIENNES (FR).

(74) **RENAULT, Patricia**; c/o AXALTO SA, 36-38 Rue de la Princesse, BP 45, F-78431 LOUVECIENNES (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16K 31/06*** (2006.01)

(11) **WO 2006/038105** (13) A1

(21) PCT/IB2005/002977

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10/960,624
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTROMAGNETIC VALVE WITH INTEGRAL PRESSURE SENSOR
• SYSTEME DE COMMANDE DE PRESSION EN BOUCLE FERMEE ET SOUPAPE DE COMMANDE DE PRESSION A COMMANDE ELECTRIQUE AYANT UN DETECTEUR DE PRESSION INTEGRAL, ET PROCEDE DE PRODUCTION CORRESPONDANT

(71) **EATON CORPORATION** [US/US]; Eaton Center, 111 Superior Avenue, Cleveland, OH 44114 (US).
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(72, 75) **JACOBSEN, Peter, M.** [US/US]; 2201 W. Buell Road, Oakland Township, MI 48363 (US). **FORD, Greg, E.** [US/US]; 9635 Fenton, Redford, MI 48239 (US). **GREEN, Timothy, J.** [US/US]; 9498 Weber Road, Holly, MI 48442-8602 (US). **BOWMAN, Harold, L.** [US/US]; 198 Saratoga Trail, Lapeer, MI 48446 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G07F 7/10*** (2006.01)

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(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/617,512
9 Oct/oct 2004 (09.10.2004) US

(30) 11/241,340
30 Sep/sep 2005 (30.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR UPDATING ACCESS CONTROL MECHANISMS.
• SYSTEME ET PROCEDE DE MISE A JOUR DE MECANISMES DE CONTROLE D'ACCES

(71) **AXALTO S.A** [FR/FR]; 50, avenue Jean Jaurès, F-92120 Montrouge (FR).
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(72) **PREVOST, Sylvain**; c/o Axalto SA, Intellectual Property Dpt, 50 avenue Jean Jaures, F-92120 Montrouge (FR). **SACHDEVA, Kapil**; c/o Axalto SA, Intellectual Property Dpt, 50 avenue Jean Jaures, F-92120 Montrouge (FR).

(74) **JACQUOT, Ludovic**; C/O Axalto S.A., 50 avenue Jean Jaurès, F-92120 Montrouge (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038107** (13) A2

(21) PCT/IB2005/002999

(22) **18 Jul/juil 2005 (18.07.2005)**

(25) en (26) en

(30) 10/929,159
30 Aug/août 2004 (30.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR INHIBITING FIBROGENESIS BY AN RHDECORIN-FC FUSION PROTEIN
• PROCEDE D'INHIBITION DE LA FIBROGENESE PAR UNE PROTEINE DE FUSION DE RHDECORINE-FC

(71, 72) **YANG, Mengsu** [CN/CN]; Flat C, 7th Floor, Block 2, Nam Shan Yuen, 23 Nam Shan Chuen Road, Kowloon, Hong Kong (CN). **KUNG, Hsiang-fu** [CN/CN]; Room 404, Chong Yuet Ming Building, University of Hong Kong, Pokfulam Road, Hong Kong (CN). **ZHANG, Yaou** [CN/CN]; Room A307, Xu Ni Da Xue Yuan, Ke Yuan Nan Lu Road, Nan Shan District, Shenzhen (CN). **CHENG, Celina, S.M.** [CN/CN]; Flat A, 29/F, Block 4, 10 Robinson Road, Hong Kong (CN). **CHEUNG, Pik, Yuen** [CN/CN]; Suite 401, Festival Walk Tower, 80 Tat Chee Avenue, Hong Kong (CN).

(74) **CHINA PATENT AGENT (H.K.) LTD.**; 22/F, Great Eagle Centre, 23 Harbour Road, Wanchai, Hong Kong (CN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038108** (13) A2

(21) PCT/IB2005/003001

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/615,024
4 Oct/oct 2004 (04.10.2004) US

(30) 60/633,948
7 Dec/déc 2004 (07.12.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR THE READILY COGNITIVE DISPLAY OF STRUCTURE-PROPERTY DATA
• PROCEDE POUR LA PRESENTATION COGNITIVE RAPIDE DE DONNEES DE PROPRIETES RELATIVES A UNE STRUCTURE

(71) **PFIZER PRODUCTS INC.** [US/US]; Eastern Point Road, Groton, CT 06340 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIBBEY, Christopher, Edmund** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **CALVET, Alain, Pierre** [FR/FR]; 21, Avenue de Carbonelle, F-04860 Pierrevert (FR).

(74) **FULLER, Grover, F., Jr.** et al. / etc.; Pfizer Inc., 201 Tabor Road, Morris Plains, NJ 07950 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038109** (13) A2

(21) PCT/IB2005/003011

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) it (26) en

(30) AN2004A000046
1 Oct/oct 2004 (01.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACCUMULATOR WATER HEATER, FLANGE FOR ACCUMULATOR WATER HEATER AND CONTROL METHOD FOR WATER HEATER SCALING
• CHAUFFE-EAU ACCUMULATEUR, BRIDE POUR CHAUFFE-EAU ACCUMULATEUR ET PROCEDE DE REGULATION DE L'ENTARTRAGE D'UN CHAUFFE-EAU

(71) **MERLONI TERMOSANITARI S.P.A.** [IT/IT]; 45, Viale Aristide Merloni, I-60044 Fabriano (IT).
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(72, 75) **SAMPAOLESI, Roberto** [IT/IT]; Merloni Termosanitari S.p.A., 45, Viale Aristide Merloni, I-60044 Fabriano (IT). **MANCINI, Angelo** [IT/IT]; Merloni Termosanitari S.P.A., 45, Viale Aristide Merloni, I-60044 Fabriano (IT).

(74) **PREMRU, Rok**; MAR.BRE s.r.l., 2, Via San Filippo, I-60044 Fabriano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08F 293/00*** (2006.01)
C08L 53/00 (2006.01)
C08G 81/00 (2006.01)
C08G 83/00 (2006.01)
A61K 47/48 (2006.01)

(11) **WO 2006/038110** (13) A2

(21) PCT/IB2005/003023

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 04104955.2
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AMPHIPHILIC STAR BLOCK COPOLYMERS
• COPOLYMERES SEQUENCES EN ETOILE AMPHIPHILES

(71) **FIRMENICH SA** [CH/CH]; 1, route des Jeunes, P.O. Box 239, CH-1211 GENEVA 8 (CH).
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(72, 75) **OUALI, Lahoussine** [FR/FR]; 40, rue de Monthoux, F-74100 VETRAZ-MONTHOUX (FR). **HERRMANN, Andreas** [DE/CH]; 5, avenue du Grand-Salève, CH-1255 VEYRIER (CH). **TERNAT, Céline** [FR/CH]; Rue du Bluard 6BIS, CH-1110 MORGES (CH). **PLUMMER, Christopher John George** [CH/CH]; Chemin des Vignes 17C, CH-1026 ECHANDENS-DENGES (CH). **KLOK, Harm-Anton** [NL/CH]; Rue du Centre 61A, CH-1025 SAINT-SULPICE (CH). **KREUTZER, Georg** [DE/CH]; Route de Chavannes 27C, CH-1007 LAUSANNE (CH). **MANSON, Jan-Anders E.** [SE/CH]; Chemin des Plantaz, Villa Roc Vigne, CH-1071 CHEXBRES (CH). **SOMMER, Horst** [DE/FR]; 260, rue des Bois, Maison N° 16, F-01210 ORNEX (FR). **VELAZCO, Maria Inés** [AR/CH]; 15, chemin de la Rochette, CH-1202 GENEVE (CH).

(74) **SCHNEITER, Sorin** et al. / etc.; Firmenich SA, 1, route des Jeunes, P.O. Box 239, CH-1211 Geneva 8 (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 401/14*** (2006.01)
A61K 31/47 (2006.01)
A61P 35/00 (2006.01)

(11) **WO 2006/038111** (13) A1

(21) PCT/IB2005/003034

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/616,978
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BENZOIMIDAZOLE DERIVATIVES USEFUL AS ANTIPROLIFERATIVE AGENTS
• DERIVES DE BENZOIMIDAZOLE UTILES EN TANT QU'AGENTS ANTIPROLIFERATIFS

(71) **PFIZER PRODUCTS INC.** [US/US]; Eastern Point Road, Groton, CT 06340 (US).
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(72, 75) **HENNE, Kirk, Russell** [US/US]; Pfizer Global Research and Development, Eastern Point Road, Groton, CT 06340 (US). **KATH, John, Charles** [US/US]; Pfizer Global Research and Development, Eastern Point Road, Groton, CT 06340 (US). **SZEWC, Ruby, Anthea** [US/US]; 560 Mabie Street, New Milford, NJ 07646 (US).

(74) **FULLER, Grover, F., Jr.** et al. / etc.; Pfizer Inc., 201 Tabor Road, Morris Plains, NJ 07950 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/519*** (2006.01)
A61K 31/4985 (2006.01)
A61P 19/00 (2006.01)

(11) **WO 2006/038112** (13) A1

(21) PCT/IB2005/003058

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 60/615,488
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF KINASE INHIBITORS TO PROMOTE NEOCHONDROGENESIS
• UTILISATION D'INHIBITEURS DE KINASES POUR FAVORISER LA NEOCHONDROGENESE

(71) **WARNER-LAMBERT COMPANY LLC** [US/US]; 201 Tabor Road, Morris Plains, NJ 07950 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BARAGI, Vijaykumar, Mahalingappa** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **BRAMMER, David, Wayne** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **COURTNEY, Cynthia, Lee** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **KORNISKI, Brian, Craig** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **LESCH, Charles, Alfred** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US).

(74) **FULLER, Grover, F., Jr.** et al. / etc.; Pfizer Inc., 201 Tabor Road, Morris Plains, NJ 07950 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 1/00*** (2006.01)

(11) **WO 2006/038113** (13) A1

(21) PCT/IB2005/003096

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422394.7
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CODING SELECTION METHOD
• PROCEDE DE SELECTION DE CODAGE

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 ESPOO (FI). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **RIDDINGTON, Eddie** [GB/GB]; 62 Percy Road, London W12 9QA (GB).

(74) **RUUSKANEN, Juha-Pekka** et al. / etc.; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 17/00*** (2006.01)

(11) **WO 2006/038114** (13) A1

(21) PCT/IB2005/003103

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) EP04104954.5
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND SYSTEMS FOR MAKING, TRACKING AND AUTHENTICATION OF PRODUCTS
• PROCEDES ET SYSTEMES DE PRODUCTION, DE SUIVI ET D'AUTHENTIFICATION DE PRODUITS

(71) **PHILIP MORRIS PRODUCTS S.A.** [CH/CH]; Quai Jeanrenaud 3, CH-2000 Neuchâtel (CH).

(72) **SAGER, Alain**; Route de Reynet 4, 1615 Bossonnens (CH). **CHATELAIN, Philippe**; Chemin de Chaudremont 12a, 1373 Chavornay (CH). **FRADET, Erwan**; Rue de Maupas 19c, 1004 Lausanne (CH).

(74) **LLOYD, Patrick, Alexander, Desmond**; Reddie & Grose, 16 Theobalds Road, London WC1X 8PL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 39/02*** (2006.01)
A61P 31/04 (2006.01)
A61P 31/12 (2006.01)

(11) **WO 2006/038115** (13) A1

(21) PCT/IB2005/003111

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/959,757
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIVALENT CANINE VACCINES AGAINST LEPTOSPIRA BRATISLAVA AND OTHER PATHOGENS
• VACCINS CANINS MULTIVALENTS CONTRE <I>BORDETELLA BRONCHISEPTICA</I> ET AUTRES AGENTS PATHOGENES

(71) **PFIZER PRODUCTS INC.** [US/US]; Eastern Point Road, Groton, CT 06340 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **FRANTZ, Joseph** [US/US]; c/o Pfizer Inc., 601 West Cornhusker Highway, Lincoln, NE 68501 (US). **NEWBY, Thomas, Jack** [US/US]; c/o Pfizer Inc., 601 West Cornhusker Highway, Lincoln, NE 68501 (US). **TUCKER, Cassius, McAllister** [US/US]; c/o Pfizer Global Research and Development, 301 Henrietta Street, Kalamazoo, MI 49001 (US).

(74) **FULLER, Grover, F.** et al. / etc.; c/o DROUIN, Stephane, European Pharma Patent Department, Pfizer Global Research and Development, Ramsgate Road, Sandwich, Kent CT13 9NJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***C07D 471/04*** (2006.01)
A61K 31/437 (2006.01)
A61P 31/04 (2006.01)

(11) **WO 2006/038116** (13) A2

(21) PCT/IB2005/003112

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 60/616,931
7 Oct/oct 2004 (07.10.2004) US

(30) 60/710,592
24 Aug/août 2005 (24.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTIBACTERIAL AGENTS
• AGENTS ANTIBACTERIENS

(71) **WARNER-LAMBERT COMPANY LLC** [US/US]; 201 Tabor Road, Morris Plains, NJ 07950 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BUTLER, David, Charles, Donnell** [US/US]; c/o Pfizer Global Research and Development, Patent Department, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **CHEN, Huifen** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **HEGDE, Vishnumurthy, Ramachandra** [IN/US]; c/o Pfizer Global Research and Development, Patent Department, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **LIMBERAKIS, Chris** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **RASNE, Ravindra, Madhukar** [IN/US]; c/o Pfizer Global Research and Development, Patent Department, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **SCIOTTI, Richard, John** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US). **STARR, Jeremy, Tyson** [US/US]; Pfizer Global Research and Development, 2800 Plymouth Road, Ann Arbor, MI 48105 (US).

(74) **FULLER, Grover, F.** et al. / etc.; c/o DROUIN, Stephane, Pfizer Global Research and Development, European Pharma Patent Department, Ramsgate Road, Sandwich, Kent CT13 9NJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60R 11/00*** (2006.01)
B60R 7/02 (2006.01)
B60R 5/04 (2006.01)
B60P 7/08 (2006.01)
A44B 18/00 (2006.01)

(11) **WO 2006/038117** (13) A2

(21) PCT/IB2005/003152

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 01666/04
8 Oct/oct 2004 (08.10.2004) CH

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FIXING SYSTEM
• SYSTEME DE FIXATION

(71) **STILOCK, SA** [CH/CH]; c/o BFB Fidam, Avenue Haldimand 8, CH-1400 Yverdon-les-Bains (CH).
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(72, 75) **LÖBL, Igor** [CH/CH]; Rue de la Plaine 59, 1400 Yverdon-les-Bains (CH). **CLERC, Stéphane** [CH/CH]; Rue du Borgeaud 16, 1196 Gland (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
(u)

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(51) ***G06F 9/445*** (2006.01)
H04M 1/725 (2006.01)
H04M 3/42 (2006.01)

(11) **WO 2006/038118** (13) A1

(21) PCT/IB2005/003204

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/958,194
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DOWNLOAD USER AGENT PLUG-IN FOR FACILITATING OVER-THE-AIR DOWNLOADING OF MEDIA OBJECTS
• MODULE D'EXTENSION D'AGENT D'UTILISATEUR DE TELECHARGEMENT POUR FACILITER UN TELECHARGEMENT PAR RADIO D'OBJETS MEDIA

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).

(71) **NOKIA, INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).
(only for / seulement pour LC)

(72) **KAURILA, Markku**; Leirikatu 8 A 6, FIN-02600 Espoo (FI).

(74) **FUNK, Steven**; Hollingsworth & Funk, LLC, 8009 34th Avenue South, Suite 125, Minneapolis, MN 55425 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 207/12*** (2006.01)

(11) **WO 2006/038119** (13) A1

(21) PCT/IB2005/003205

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/617,185
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STEREOSELECTIVE SYNTHESIS OF N-PROTECTED ALKOXY PROLINES
• SYNTHESE STEREOSELECTIVE D'ALCOXY-PROLINES N-PROTEGEES

(71) **WARNER-LAMBERT COMPANY LLC** [US/US]; 201 Tabor Road, Morris Plains, NJ 07950 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VRIEZE, Derek, Clinton** [US/US]; Pfizer Global Research and Development, Ann Arbor Laboratories, 2800 Plymouth Road, Ann Arbor, MI 48105 (US).

(74) **FULLER, Grover, F.** et al. / etc.; c/o RUDDOCK, Keith, S., Pfizer Research and Development, Ramsgate Road, Sandwich, Kent CT13 9NJ (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B42D 15/00*** (2006.01)
G06K 19/16 (2006.01)

(11) **WO 2006/038120** (13) A1

(21) PCT/IB2005/003223

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0422266.7
7 Oct/oct 2004 (07.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SECURITY DEVICE
• DISPOSITIF DE SECURITE

(71) **CSEM CENTRE SUISSE D'ELECTRONIQUE ET DE MICROTECHNIQUE SA** [CH/CH]; Jaquet-Droz 1, CH-2007 Neuchâtel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WALTER, Harald** [DE/CH]; Alte Zürcherstrasse 8, CH-8903 Birmensdorf (CH).

(74) **ANDREWS, Arthur, Stanley**; Reddie & Grose, 16 Theobalds Road, London WC1X 8PL (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60G 21/05*** (2006.01)
B60B 35/02 (2006.01)

(11) **WO 2006/038121** (13) A1

(21) PCT/IB2005/003225

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 2004-294593
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TORSION BEAM SUSPENSION APPARATUS
• APPAREIL DE SUSPENSION A BARRE DE TORSION

(71) **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MURATA, Satoshi** [JP/JP]; c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***B61D 15/00*** (2006.01)
E01B 27/02 (2006.01)

(11) **WO 2006/038122** (13) A1

(21) PCT/IB2005/003229

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) it (26) en

(30) MI2004A001909
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TANKS FOR RAILWAY TRUCKS TO TRANSPORT CRUSHED STONES, GRAVEL AND OTHER MATERIALS, PARTICULARLY FOR RAILROAD BALLAST RESTORING MACHINES, TRUCKS FOR RAILROAD BALLAST RESTORING MACHINES COMPRISING SAID TANKS AND PROCESS FOR OBTAINING SAID TRUCKS
• RESERVOIR POUR DES WAGONS FERROVIAIRES DESTINE A TRANSPORTER DES PIERRES CONCASSEES, DU GRAVIER ET D'AUTRES MATERIAUX, EN PARTICULIER POUR DES MACHINES DE RESTAURATION DE BALLAST FERROVIAIRES, WAGONS DESTINES A DES MACHINES DE RESTAURATION DE BALLAST FERROVIAIRES COMPRENANT LESDITS RESERVOIRS, ET PROCEDE POUR OBTENIR CES WA

(71) **ROSSANIGO, Cesare** [IT/IT]; Via Trieste, 24, I-15042 Bassignana (Alessandria) (IT).

(74) **BARONI, Matteo**; c/o Bugnion S.p.A., Viale Lancetti, 17, I-20158 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***F24F 1/00*** (2006.01)
F24F 13/32 (2006.01)

(11) **WO 2006/038123** (13) A2

(21) PCT/IB2005/003231

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) it (26) en

(30) BO2004A000617
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN APPARATUS FOR TREATING THE AIR IN A ROOM
• APPAREIL POUR TRAITER L'AIR DANS UNE PIECE

(71) **OMAS S.r.l.** [IT/IT]; Via Statale 63, 110, I-42016 S. Vittoria Di Gualtieri (IT).
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(72, 75) **DAOLIO, Giorgio** [IT/IT]; Via Zibordi, 3/1, I-42016 Guastalla (IT).

(74) **FANZINI, Valeriano**; Bugnion S.p.A., Via Goito, 18, I-40126 Bologna (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 7/06*** (2006.01)
A61K 39/21 (2006.01)

(11) **WO 2006/038124** (13) A1

(21) PCT/IB2005/003384

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/615,729
4 Oct/oct 2004 (04.10.2004) US

(30) 11/243,094
4 Oct/oct 2005 (04.10.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBTYPE-MATCHED INACTIVATED WHOLE VIRUS VACCINES FOR TREATING PATIENTS WITH HIV INFECTION
• VACCINS DE VIRUS ENTIERS INACTIVES CORRESPONDANT A UN SOUS-TYPE POUR TRAITER DES PATIENTS PRESENTANT UNE INFECTION VIH

(71) **BIOVAXIM LIMITED** [GB/GB]; Finsgate, 5-7 Cranwood Street, London EC1V 9EE (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ANDRIEU, Jean-Marie** [FR/FR]; 95, boulevard Saint-Michel, F-75005 Paris (FR). **WEI-LU, Louis** [FR/FR]; 35 Quai de-Grenelle, F-75015 Paris (FR).

(74) **BREESE, Pierre,** et al. / etc.; BREESE DERAMBURE MAJEROWICZ, 38, avenue de l'Opéra, F-75002 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038125** (13) A2

(21) PCT/IB2005/003465

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/957,419
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHARING INFORMATION FEED DATA
• PARTAGE DE DONNEES DE CHARGES D'INFORMATIONS

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 ESPOO (FI).
(for all designated States except / pour tous les États désignés sauf US)

(71) **NOKIA, INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).
(only for / seulement pour LC)

(72) **PUNAGANTI VENKATA, Murali, Krishna**; Evastie 10 A 22, FIN-01360 Vantaa (US). **GALAL, Sameh**; 15 Mohammed Kamel Hussein Street, 11769 Cairo (EG). **MALU, Chand, Kumar**; Rasinkatu 14 C 102, FIN-01360 Vantaa (FI).

(74) **FUNK, Steven**; Hollingsworth & Funk, LLC, 8009 34th Avenue South, Suite 125, Minneapolis, MN 55425 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 1/2745*** (2006.01)
H04M 1/725 (2006.01)

(11) **WO 2006/038126** (13) A2

(21) PCT/IB2005/003483

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 10/957,743
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALARM CLOCK
• REVEIL

(71) **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHIPCHASE, Jan** [GB/JP]; 2-20-4, 601 Shuwa Shimezuike Residence, Meguro Honcho, Meguro Ku, Tokyo 157-0002 (JP).

(74) **SLINGSBY, Philip, Roy** et al. / etc.; Page White & Farrer, 54 Doughty Street, London WC1N 2LS (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038127** (13) A2

(21) PCT/IB2005/003505

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) BA2004A000046
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CLAMP ACTING AS BOTH A FISH LINE HOLDER AND A CLOTHES PIN
• PINCE SERVANT A LA FOIS DE SUPPORT A LIGNE A PECHE ET DE PINCE A LINGE

(71, 72) **SPINELLI, Giovanni** [IT/IT]; Via Don Minzoni, 1, 70010 Sammichele di Bari (IT).

(74) **GILIBERTI, Stéfano**; 5, rue des Coteaux, F-34830 Clapiers (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) **Not classified / non classée**

(11) **WO 2006/038128** (13) A2

(21) PCT/IB2005/003660

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 0422052.1
4 Oct/oct 2004 (04.10.2004) GB

(30) PCT/IB2005/000598
15 Feb/fév 2005 (15.02.2005) IB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENZYMES
• ENZYMES

(71) **DANISCO A/S** [DK/DK]; Langebrogade 1, P.O. Box 17, DK-1001 Copenhagen K (DK).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIASNIKOV, Andrei** [FI/FI]; Tvarantie 92, FIN-10160 Degerby (FI). **KUMAR, Vijay** [FI/IT]; Via Galilei 4, I-22070 Casnate (IT). **KENSCH, Oliver** [DE/DE]; Nattermannallee 1, 50829 Cologne (DE). **PELLANGAHR, Klaus** [DE/DE]; Nattermannallee 1, 50829 Cologne (DE). **LEUTHNER, Birgitta** [DE/DE]; Nattermannallee 1, 50829 Cologne (DE). **KETTLING, Ulrich** [DE/DE]; Nattermannallee 1, 50829 Cologne (DE). **KOLTERMANN, Andre** [DE/DE]; Melchiorstrasse 36, 50670 Köln (DE).

(74) **FURLONG, Isla** et al. / etc.; D Young & Co, 120 Holborn, London EC1N 2DY (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038129** (13) A2

(21) PCT/IB2005/003957

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0421916.8
1 Oct/oct 2004 (01.10.2004) GB

(30) 0501582.1
25 Jan/jan 2005 (25.01.2005) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEPATITIS C VIRUS REPLICATION SYSTEM
• SYSTEME DE REPLICATION DU VIRUS DE L'HEPATITE C

(71) **CHIRON SRL** [IT/IT]; Via Fiorentina 1, I-53100 Siena (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MEROLA, Marcello** [IT/IT]; Chiron SRL, via Fiorentina 1, I-53100 Siena (IT).

(74) **MARSHALL, Cameron, John**; Carpmaels & Ransford, 43-45 Bloomsbury Square, London WC1A 2RA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 2/06*** (2006.01)

(11) **WO 2006/038130** (13) A2

(21) PCT/IB2005/003967

(22) **13 Jul/juil 2005 (13.07.2005)**

(25) en (26) en

(30) 10/897,057
21 Jul/juil 2004 (21.07.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BENDING SLEEVE CLAMP FOR CONTROLLING FLUID FLOW IN A FLEXIBLE TUBE
• ATTACHE DE MANCHON PLIABLE UTILISEE POUR REGULER L'ECOULEMENT D'UN FLUIDE DANS UN TUBE FLEXIBLE

(71, 72) **CHANTALAT, Vinit** [TH/US]; 11681 Dawson Drive, Los Altos Hills, CA 94024 (US).

(74) **STEUBER, David, E.**; Silicon Valley Patent Group LLP, 2350 Mission College Blvd., Suite 360, CA, Santa Clara, CA 95054 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038131** (13) A2

(21) PCT/IB2005/003968

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0422439.0
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INHIBITORS OF INFECTION
• INHIBITEURS D'INFECTION

(71) **EUROPEAN MOLECULAR BIOLOGY LABORATORY** [DE/DE]; Postfach 102209, D-69012 Heidelberg (DE).
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(72, 75) **HINZ, Andreas** [DE/FR]; 2, Rue de la Rouvraie, F-38360 Sassenage (FR). **LENZ, Oliver** [DE/BE]; Kanadastraat 14, B-2860 Sint-Katelijne-Waver (BE). **WEISSENHORN, Winfried** [DE/FR]; 1, Place Condorcet, F-38000 Grenoble (FR).

(74) **GOODFELLOW, Hugh, Robin** et al. / etc.; Carpmaels & Ransford, 43-45 Bloomsbury Square, London WC1A 2RA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038132** (13) A2

(21) PCT/IB2005/004097

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 10/930,712
31 Aug/août 2004 (31.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PARSING AND HANDLING EVENTS FROM .NET OBJECTS
• ANALYSE ET MANIPULATION D'EVENEMENTS A PARTIR D'OBJETS .NET

(71) **SAP AG** [DE/DE]; Neurottstrasse 16, 69190 Walldorf (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MEDVEDEV, Alexey** [RU/DE]; Karl-Ludwig-Weg 7, 69181 Leinmen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65C 9/18*** (2006.01)
B65C 9/40 (2006.01)

(11) **WO 2006/038133** (13) A1

(21) PCT/IB2005/052663

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/961,420
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LABEL APPLICATOR SYSTEM
• SYSTEME D'APPLICATEUR D'ETIQUETTES

(71) **ILLINOIS TOOL WORKS INC.** [US/US]; Patent Department, 3600 West Lake Avenue, Glenview, IL 60026 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DODS, Steven M.** [US/US]; 3707 Merkel Street, Edwardsville, IL 62025 (US).

(74) **BREH, Donald J.** et al. / etc.; 3600 West Lake Avenue, Glenview, IL 60026 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 8/11*** (2006.01)
A61K 8/36 (2006.01)
A61K 8/362 (2006.01)
A61Q 5/00 (2006.01)
A61Q 5/02 (2006.01)
A61Q 13/00 (2006.01)
A61Q 15/00 (2006.01)
A61Q 19/00 (2006.01)
A61Q 19/10 (2006.01)

(11) **WO 2006/038134** (13) A1

(21) PCT/IB2005/053089

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 04104835.6
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PERFUMING OR FLAVOURING MICROCAPSULES COMPRISING AN EXPLOSION SUPPRESSANT
• MICROCAPSULES PARFUMANTES OU AROMATISANTES CONTENANT UN AGENT SUPPRESSEUR D'EXPLOSION

(71) **FIRMENICH SA** [CH/CH]; 1, route des Jeunes, P. O. Box 239, CH-1211 GENEVA 8 (CH).
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(72, 75) **TROPHARDY, Gil** [FR/FR]; 607, rue du Pré de l'Etang, F-01170 GEX (FR). **VERHOVNIK, Glenn** [DE/CH]; 225, route de Malagnou, CH-CHENE-BOUGERIES 1224 (CH).

(74) **SCHNEITER, Sorin** et al. / etc.; FIRMENICH SA, 1, route des Jeunes, P. O. Box 239, CH-1211 GENEVA 8 (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 3/033*** (2006.01)

(11) **WO 2006/038135** (13) A1

(21) PCT/IB2005/053096

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 04104840.6
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHTING DEVICE WITH USER INTERFACE FOR LIGHT CONTROL
• DISPOSITIF D'ECLAIRAGE A INTERFACE UTILISATEUR DE COMMANDE D'ECLAIRAGE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CORTENRAAD, Hubertus, M., R.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **BERGMAN, Anthonie, H.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **DIEDERIKS, Elmo, M., A.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **SANTBERGEN, Martijn, A., B.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **ROLFES, Johannes, G., A.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038136** (13) A2

(21) PCT/IB2005/053100

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 04300650.1
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HARD MACRO WITH CONFIGURABLE SIDE INPUT/OUTPUT TERMINALS, FOR A SUBSYSTEM.
• MACRO DURE A TERMINAUX CONFIGURABLES COTE ENTREE/SORTIE, DESTINEE A UN SOUS-SYSTEME

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA EINDHOVEN (NL).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CARIN, Caroline** [FR/FR]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 Paris (FR). **ALIE, Emmanuel** [FR/FR]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 Paris (FR).

(74) **CHAFFRAIX, Jean**; Société Civile SPID, 156 Boulevard Haussmann, F-75008 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G11B 7/135*** (2006.01)
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(11) **WO 2006/038137** (13) A1

(21) PCT/IB2005/053118

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 04300668.3
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL STORAGE INTERFACE APPARATUS
• APPAREIL A INTERFACE DE STOCKAGE OPTIQUE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEE, Juil** [KR/NL]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 Paris (FR). **ZIJP, Ferry** [NL/NL]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 Paris (FR).

(74) **MAK, Theodorus, Nicolaas**; Société Civile SPID, 156 Boulevard Haussmann, F-75008 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G11B 7/09*** (2006.01)

(11) **WO 2006/038138** (13) A1

(21) PCT/IB2005/053119

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 04104867.9
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECOVERY OF LOST TRACK FOCUSING ON AN OPTICAL DISC
• RECUPERATION D'UNE MISE AU POINT PERDUE SUR LA PISTE D'UN DISQUE OPTIQUE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAAYMAKERS, Jeroen, A., L., J.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VAN DER MAADEN, Martijn** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **GEUSENS, Stefan** [BE/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **UITTENBOGAARD, Frank** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***G11B 7/09*** (2006.01)
G11B 7/095 (2006.01)

(11) **WO 2006/038139** (13) A1

(21) PCT/IB2005/053124

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 04104843.0
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN ARRANGEMENT FOR AN OPTICAL PICKUP UNIT
• ARRANGEMENT POUR UNITE DE LECTURE OPTIQUE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LOH, Kum, C.** [SG/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **TEH, Yeow, K.** [MY/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **UITTENBOGAARD, Frank** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038140** (13) A1

(21) PCT/IB2005/053125

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 04104870.3
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE COMPRISING A FEEDBACK CONTROL LOOP FOR A SIGNAL OF AN OPTICAL PICKUP
• DISPOSITIF COMPRENANT UNE BOUCLE D'ASSERVISSEMENT D'UN SIGNAL D'UN LECTEUR OPTIQUE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN RENS, Jeannet** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **UITTENBOGAARD, Frank** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(s)

(51) **Not classified / non classée**

(11) **WO 2006/038141** (13) A2

(21) PCT/IB2005/053136

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 04104949.5
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FAST DISC RECOGNITION BY ELIMINATION OF CALIBRATIONS
• RECONNAISSANCE RAPIDE DE DISQUE PAR SUPPRESSION D'ETALONNAGES

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAAYMAKERS, Jeroen, A., L., J.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VAN DER KALL, Herman** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **UITTENBOGAARD, Frank** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G06T 11/00*** (2006.01)

(11) **WO 2006/038142** (13) A1

(21) PCT/IB2005/053148

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 60/617,187
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE RECONSTRUCTION WITH VOXEL DEPENDENT INTERPOLATION
• RECONSTRUCTION D'IMAGE A INTERPOLATION DEPENDANT DES VOXELS

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZIEGLER, Andy** [DE/DE]; Rontgenstrasse 24-26, 22335 Hamburg (DE). **KOEHLER, Thomas** [DE/DE]; Rontgenstrasse 24-26, 22335 Hamburg (DE). **NIELSEN, Tim** [DE/DE]; Rontgenstrasse 24-26, 22335 Hamburg (DE). **PROKSA, Roland** [DE/DE]; Rontgenstrasse 24-26, 22335 Hamburg (DE). **HEUSCHER, Dominic, J.** [US/US]; 864 Circlewood Drive, Aurora, OH 44202 (US).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; c/o LUNDIN, Thomas, M., 595 Miner Road, Cleveland, OH 44143 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***G11B 7/095*** (2006.01)

(11) **WO 2006/038143** (13) A1

(21) PCT/IB2005/053151

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 04104891.9
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL DISK DEVICE HAVING A TILT CORRECTOR, METHOD FOR READING AND/OR WRITING AN OPTICAL DISK USING AN OPTICAL DISK DEVICE HAVING A TILT CORRECTOR
• DISPOSITIF A DISQUE OPTIQUE POSSEDANT UN CORRECTEUR D'INCLINAISON, PROCEDE DE LECTURE ET/OU D'ECRITURE D'UN DISQUE OPTIQUE METTANT EN OEUVRE UN TEL DISPOSITIF

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN ENDERT, Tony, P.** [BE/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **UITTENBOGAARD, Frank** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01K 1/46*** (2006.01)
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(11) **WO 2006/038144** (13) A1

(21) PCT/IB2005/053153

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 04104847.1
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LAMP SOCKET WITH IMPROVED HEAT CONDUCTION
• DOUILLE DE LAMPE A CONDUCTION THERMIQUE AMELIOREE

(71) **PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH** [DE/DE]; Steindamm 94, 20099 Hamburg (DE).
(only for / seulement pour DE)

(71) **KONINKLIJKE PHILIPS ELECTRONICS N. V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf DE US)

(72, 75) **ROSENMÜLLER, Peter** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **FLECHSIG, Jürgen** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **MÜLLER, Gert** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **TRAMPLER, Andreas** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(74) **VOLMER, Georg**; Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 6/03*** (2006.01)

(11) **WO 2006/038145** (13) A1

(21) PCT/IB2005/053154

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 04104892.7
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPUTED TOMOGRAPHY METHOD
• PROCEDE DE TOMOGRAPHIE PAR ORDINATEUR

(71) **PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH** [DE/DE]; Steindamm 94, 20099 Hamburg (DE).
(only for / seulement pour DE)

(71) **KONINKLIJKE PHILIPS ELECTRONICS N. V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf DE US)

(72, 75) **KOKEN, Peter** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **ZIEGLER, Andy** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **GRASS, Michael** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **KÖHLER, Thomas** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **PROKSA, Roland** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(74) **VOLMER, Georg**; Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F04B 39/00*** (2006.01)
F04B 39/10 (2006.01)
F04B 39/12 (2006.01)

(11) **WO 2006/038146** (13) A1

(21) PCT/IB2005/053163

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 2004/02558
4 Oct/oct 2004 (04.10.2004) TR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A COMPRESSOR
• COMPRESSEUR

(71) **ARCELIK ANONIM SIRKETI** [TR/TR]; E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR).
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(72, 75) **KERPICCI, Husnu** [TR/TR]; Arcelik Anonim Sirketi, E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR). **KARA, Serkan** [TR/TR]; Arcelik Anonim Sirketi, E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR).

(74) **ANKARA PATENT BUREAU**; Bestekar Sokak No.10, Kavaklidere, 06680 Ankara (TR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D06F 39/00*** (2006.01)

(11) **WO 2006/038147** (13) A2

(21) PCT/IB2005/053164

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 2004/02559
4 Oct/oct 2004 (04.10.2004) TR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A HOME APPLIANCE
• APPAREIL DOMESTIQUE

(71) **ARCELIK ANONIM SIRKETI** [TR/TR]; E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR).
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(72, 75) **AVCI, Korkut** [TR/TR]; Arcelik Anonim Sirketi, E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR). **TEZCAN, Cuneyt** [TR/TR]; Arcelik Anonim Sirketi, E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR).

(74) **ANKARA PATENT BUREAU**; Bestekar Sokak No.10, Kavaklidere, 06680 Ankara (TR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01J 61/30, H01K 1/32, C03C 3/06, 4/08**

(11) **WO 2006/038148** (13) A1

(21) PCT/IB2005/053167

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 04104846.3
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • QUARTZ GLASS LAMP WITH A DEFINED RATIO OF ALUMINIUM AND EUROPIUM
• LAMPE EN VERRE DE QUARTZ AVEC UN RAPPORT D'ALUMINIUM ET D'EUROPIUM DEFINI

(71) **PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH** [DE/DE]; Steindamm 94, 20099 Hamburg (DE).
(only for / seulement pour DE)

(71) **KONINKLIJKE PHILIPS ELECTRONICS N. V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
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(72, 75) **WEINERT, Holger, Christian** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **HELLWIG, Paul** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **JANSEN, Heinz** [NL/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **FLINK, Simon** [NL/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **WAGE, Willem** [NL/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(74) **VOLMER, Georg**; Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)
G01N 21/64 (2006.01)

(11) **WO 2006/038149** (13) A1

(21) PCT/IB2005/053168

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 04104834.9
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR THE DETECTION OF LABELING ELEMENTS IN A SAMPLE
• PROCEDE ET APPAREIL POUR LA DETECTION D'ELEMENTS DE MARQUAGE DANS UN ECHANTILLON

(71) **KONINKLIJKE PHILIPS ELECTRONICS N. V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
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(72, 75) **WIMBERGER-FRIEDL, Reinhold** [AT/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **BALISTRERI, Marcello**

[NL/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **STAPERT, Hendrik** [NL/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(74) **VOLMER, Georg**; Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038150** (13) A2

(21) PCT/IB2005/053171

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 04104873.7
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICE AND USE THEREOF
• DISPOSITIF A SEMI-CONDUCTEURS ET UTILISATION ASSOCIEE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DE VREEDE, Leonardus, C., N.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **NANVER, Lis, K.** [DK/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **BUISMAN, Koen** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **ELEVELD, Koop, J.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 27/30, H04B 1/69**

(11) **WO 2006/038151** (13) A1

(21) PCT/IB2005/053172

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 04104896.8
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIFFERENTIAL PHASE CODING IN WIRELESS COMMUNICATIONS SYSTEM
• CODAGE DE PHASE DIFFERENTIELLE DANS UN SYSTEME DE COMMUNICATION SANS FIL

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REEFMAN, Derk** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **ROOVERS, Raf, L., J.** [BE/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **ELEVELD, Koop, J.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H01L 21/78*** (2006.01)
B23K 26/14 (2006.01)
B23K 26/40 (2006.01)

(11) **WO 2006/038152** (13) A1

(21) PCT/IB2005/053174

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 04104866.1
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR LASER DICING OF A SUBSTRATE
• PROCEDE DE DECOUPAGE EN DES LASER D'UN SUBSTRAT

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HENDRIKS, Antonius, J.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **KETTELARIJ, Hendrik, J.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **BOEREFIJN, Ivar, J.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **REINTS BOK, Wouter** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***G11B 7/26*** (2006.01)
G11B 7/0045 (2006.01)

(11) **WO 2006/038153** (13) A1

(21) PCT/IB2005/053176

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 04104922.2
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MASTERING OF AN OPTICAL DISC WITH A DATA PATTERN IN THE FORM OF A METATRACK HAVING COPLANAR PARALLEL SUB-TRACKS
• GRAVURE PAR PRESSAGE D'UN DISQUE OPTIQUE AU MOYEN D'UN MOTIF DE DONNEES SOUS LA FORME D'UNE METAPISTE PRESENTANT DES SOUS-PISTES COPLANAIRES PARALLELES

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
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(72, 75) **NEIJZEN, Jacobus, H., M.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **BOAMFA, Marius, I.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **UITTENBOGAARD, Frank** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G11B 7/007*** (2006.01)
G11B 7/24 (2006.01)
G11B 7/004 (2006.01)
G11B 7/26 (2006.01)

(11) **WO 2006/038154** (13) A1

(21) PCT/IB2005/053178

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 04104922.2
8 Oct/oct 2004 (08.10.2004) EP

(30) 05100149.3
12 Jan/jan 2005 (12.01.2005) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN OPTICAL RECORD CARRIER
• SUPPORT D'ENREGISTREMENT OPTIQUE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PADIY, Alexander** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **UITTENBOGAARD, Frank** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***G11B 7/0045*** (2006.01)
G11B 7/26 (2006.01)
G11B 27/02 (2006.01)

(11) **WO 2006/038155** (13) A1

(21) PCT/IB2005/053179

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 04104923.0
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GENERATION OF CHANNEL BIT DATA FILES CORRESPONDING TO ANGULAR SECTIONS OF SUB-TRACK, FOR RECORDING OPTICAL METATRACK DISCS
• GENERATION DE FICHIERS DE DONNEES BINAIRES DE CANAL CORRESPONDANT A DES SECTIONS ANGULAIRES DE SOUS PISTES POUR L'ENREGISTREMENT DE DISQUES OPTIQUES A METAPISTES

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOAMFA, Marius, I.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **NEIJZEN, Jacobus, H., M.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **UITTENBOGAARD, Frank** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***B67D 3/04*** (2006.01)

(11) **WO 2006/038156** (13) A1

(21) PCT/IB2005/053181

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/615,069
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TAP
• ROBINET

(71) **ILLINOIS TOOL WORKS INC.** [US/US]; Patent Department, 3600 West Lake Avenue, Glenview, IL 60026 (US).
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(72, 75) **KOO, Yeong-Heng** [SG/NZ]; 27 Mary Street, Mount Eden, Auckland, 1003 (NZ). **WRIGLEY, Andrew N.** [NZ/NZ]; 284 Glengarry Road, Gleneden, Waitakfrr, 1007 (NZ). **PLIML, JR., Frank V.** [US/US]; 1628 North Evergreen, Arlington Heights, IL 60004 (US).

(74) **DONOVAN, Paul F.** et al. / etc.; 3600 West Lake Avenue, Glenview, IL 60026 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02M 3/337*** (2006.01)

(11) **WO 2006/038157** (13) A2

(21) PCT/IB2005/053185

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 04104823.2
1 Oct/oct 2004 (01.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER CONVERTER FOR LED LARGE AREA LIGHT SOURCE LAMP
• CONVERTISSEUR DE PUISSANCE POUR LAMPE A LARGE SURFACE LUMINEUSE DEL

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(only for / seulement pour AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG)

(71) **PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH** [DE/DE]; Steindamm 94, 20099 Hamburg (DE).
(only for / seulement pour DE)

(72, 75) **WAFFENSCHMIDT, Eberhard** [DE/DE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **NEUBERT, Tom** [DE/DE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **BOSMA, Rudolphus, H., A.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09G 3/36*** (2006.01)

(11) **WO 2006/038158** (13) A1

(21) PCT/IB2005/053190

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 04104854.7

4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OVERDRIVE TECHNIQUE FOR DISPLAY DRIVERS
• TECHNIQUE DE SURCHARGE POUR COMMANDES D'AFFICHAGE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
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(72, 75) **DE GREEF, Petrus, M.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **DAMEN, Daniel, M.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***G01N 21/05*** (2006.01)
G01N 21/64 (2006.01)
B01L 3/00 (2006.01)
G05D 7/01 (2006.01)

(11) **WO 2006/038159** (13) A1

(21) PCT/IB2005/053196

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 04104900.8
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROFLUIDIC TESTING SYSTEM
• SYSTEME D'ESSAI MICROFLUIDIQUE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WIMBERGER-FRIEDL, Reinhold** [AT/DE]; c/o Philips Intellectual Property &, Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(74) **VOLMER, Georg**; Philips Intellectual Property &, Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)
H04L 12/24 (2006.01)
H04L 12/28 (2006.01)

(11) **WO 2006/038160** (13) A1

(21) PCT/IB2005/053198

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 04104878.6
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF ESTABLISHING SECURITY PERMISSIONS
• PROCEDE PERMETTANT D'ETABLIR DES PERMISSIONS DE SECURITE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BODLAENDER, Maarten, P.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **GROENENDAAL, Antonius, W., M.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 1/20*** (2006.01)
H03J 1/00 (2006.01)
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(11) **WO 2006/038161** (13) A1

(21) PCT/IB2005/053200

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 04104844.8
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM COMPRISING A DEVICE AND A CONTROLLER FOR CONTROLLING THE DEVICE
• SYSTEME COMPRENANT UN DISPOSITIF ET DISPOSITIF DE COMMANDE POUR COMMANDER LE DISPOSITIF

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
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(72, 75) **ULLMANN, Paul** [AT/AT]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **VERDONK, Peter, L., F., M.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G09G 3/34*** (2006.01)

(11) **WO 2006/038162** (13) A1

(21) PCT/IB2005/053202

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 04104855.4
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BRIGHTNESS CONTROL OF A LIGHTING UNIT OF A MATRIX DISPLAY DEVICE.
• REGULATION DE LA BRILLANCE D'UNE UNITE D'ECLAIRAGE D'UN DISPOSITIF D'AFFICHAGE A MATRICE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
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(72, 75) **HAENG SEON, Kim** [SG/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **TAN, Siong, T.** [SG/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **GROENENDAAL, Antonius, W., M.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H04L 12/56*** (2006.01)
G08B 26/00 (2006.01)

(11) **WO 2006/038163** (13) A1

(21) PCT/IB2005/053204

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,323
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEGMENTATION AND CLUSTERING IN A SENSOR NETWORK
• SEGMENTATION ET GROUPAGE DANS UN RESEAU DE DETECTION

(71) **NORTEL NETWORKS LIMITED** [CA/CA]; 3500 Carling Avenue, Nepean, Ontario K2H 8E9 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NADEN, James** [GB/GB]; 83 The Elms, Hertford Hertfordshire SG137UY (GB).

(74) **OHLSON, Glenn, W.** et al. / etc.; Barnes & Thornburg LLP, P.O. Box 2786, Chicago, IL 60690-2786 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/786*** (2006.01)
H01L 21/336 (2006.01)
H01L 29/06 (2006.01)
H01L 27/12 (2006.01)
H01L 21/84 (2006.01)

(11) **WO 2006/038164** (13) A1

(21) PCT/IB2005/053215

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 04104941.2
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICE HAVING SUBSTRATE COMPRISING LAYER WITH DIFFERENT THICKNESSES AND METHOD OF MANUFACTURING THE SAME
• DISPOSITIF A SEMI-CONDUCTEURS PRESENTANT UN SUBSTRAT COMPRENANT UNE COUCHE A EPAISSEURS DIFFERENTES ET PROCEDE DE FABRICATION ASSOCIE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PONOMAREV, Youri** [NL/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **ELEVELD, Koop, J.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(s)

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(51) ***A61B 6/08*** (2006.01)

(11) **WO 2006/038165** (13) A1

(21) PCT/IB2005/053216

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 04300654.3
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR THE PLANNING OF IMAGING PARAMETERS
• PROCEDE ET SYSTEME DE PLANIFICATION DE PARAMETRES D'IMAGERIE

(71) **PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH** [DE/DE]; Steindamm 94, 20099 Hamburg (DE).
(only for / seulement pour DE)

(71) **KONINKLIJKE PHILIPS ELECTRONICS N. V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf DE US)

(72, 75) **BORGMANN, Ludger** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **KRÜCKEN, Clemens** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(74) **VOLMER, Georg**; Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06T 11/00*** (2006.01)

(11) **WO 2006/038166** (13) A2

(21) PCT/IB2005/053217

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 04300656.8
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE, METHOD, COMPUTER-READABLE MEDIUM AND PROGRAM ELEMENT FOR PROCESSING IMAGE DATA OF A MOVABLE OBJECT, AND ROTATIONAL X-RAY ANGIOGRAPHY APPARATUS
• DISPOSITIF, PROCEDE, SUPPORT LISIBLE PAR ORDINATEUR ET ELEMENT DE PROGRAMME POUR LE TRAITEMENT DE DONNEES D'IMAGE D'UN OBJET MOBILE, ET APPAREIL D'ANGIOGRAPHIE PAR RAYONS X ROTATIF

(71) **PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH** [DE/DE]; Steindamm 94, 20099 Hamburg (DE).
(only for / seulement pour DE)

(71) **KONINKLIJKE PHILIPS ELECTRONICS N. V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf DE US)

(72, 75) **BÜLOW, Thomas** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **LORENZ, Cristian** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **MOVASSAGHI, Babak** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE). **RASCHE, Volker** [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(74) **VOLMER, Georg**; Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 1/04*** (2006.01)

(11) **WO 2006/038167** (13) A1

(21) PCT/IB2005/053218

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 04104889.3
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPEDANCE DETECTOR
• DETECTEUR D'IMPEDANCE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN BEZOOIJEN, Adrianus** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **CHANLO, Christophe** [FR/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **ELEVELD, Koop, J.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 18/20*** (2006.01)

(11) **WO 2006/038168** (13) A1

(21) PCT/IB2005/053224

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04104874.5
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SKIN TREATMENT DEVICE WITH RADIATION EMISSION PROTECTION
• DISPOSITIF DE TRAITEMENT DE LA PEAU DOTE D'UN SYSTEME DE PROTECTION CONTRE L'EMISSION DE RAYONNEMENT

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOUBOLT, Erik** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **ZUIDERVAART, Jasper** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **NIEHAUS, Mathijs** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **NUIJS, Antonius, M.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VAN HAL, Robbert, A., M.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VERHAGEN, Rieko** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **ACKERMANS, Paul, A., J.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **WOLFS, Marc, J., M.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05B 37/02*** (2006.01)

(11) **WO 2006/038169** (13) A1

(21) PCT/IB2005/053226

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04104882.8
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTERACTIVE LIGHTING SYSTEM
• SYSTEME D'ECLAIRAGE INTERACTIF

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Einhdoven (NL).
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(72, 75) **FUJIKAWA, Megumi** [JP/GB]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **RUTGERS, Job** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **GRAVENDEEL, Cornelis** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/243*** (2006.01)

(11) **WO 2006/038170** (13) A1

(21) PCT/IB2005/053227

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04104902.4
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DOPANT STABILISED INFORMATION LAYER
• COUCHE D'INFORMATIONS STABILISEE PAR UN DOPANT

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN PIETERSON, Liesbeth** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **ROOSEN, Johannes, H., J.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **KUIPER, Antonius, E., T.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **KEUR, Wilhelmus, C.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **RIJPERS, Johannes, C., N.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **UITTENBOGAARD, Frank** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09F 9/00*** (2006.01)
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G09F 9/30 (2006.01)
G09F 11/29 (2006.01)

(11) **WO 2006/038171** (13) A1

(21) PCT/IB2005/053234

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/616,096
5 Oct/oct 2004 (05.10.2004) US

(30) 60/667,971
4 Apr/avr 2005 (04.04.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROLLABLE DISPLAY DEVICE
• DISPOSITIF D'AFFICHAGE ENROULABLE

(71) **KONINKLIJKE PHILIPS ELECTRONICS, N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
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(71) **U.S. PHILIPS CORPORATION** [US/US]; 1251 Avenue of the Americas, New York, NY 10020 (US).
(only for / seulement pour AE)

(72, 75) **BEMELMANS, David J. E.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). **HUITEMA, Hjalmar E. A.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). **LAFARRE, Raymond W.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). **SCHELLINGERHOUT, Nicolaas W.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(74) **KONINKLIJKE PHILIPS ELECTRONICS, N.V.**; c/o Frank Keegan P.O. Box 3001, P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***C07D 409/14*** (2006.01)
C07D 405/14 (2006.01)
C07D 417/14 (2006.01)
A61K 31/4709 (2006.01)
A61P 31/04 (2006.01)

(11) **WO 2006/038172** (13) A1

(21) PCT/IB2005/053238

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) PCT/EP2004/011087
5 Oct/oct 2004 (05.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NEW PIPERIDINE ANTIBIOTICS
• NOUVEAUX ANTIBIOTIQUES DE PIPERIDINE

(71) **ACTELION PERCUREX AG** [CH/CH]; Schwarzwaldallee 215, WRO 1058-154, CH-4058 Basel (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SURIVET, Jean-Philippe** [FR/FR]; 19, rue Théo Bachmann, F-68300 Saint-Louis (FR). **HUBSCHWERLEN, Christian** [FR/FR]; 15, rue de la Gendarmerie, F-68480 Durmenach (FR). **ZUMBRUNN ACKLIN, Cornelia** [CH/CH]; Alemannengasse 57, CH-4058 Basel (CH).

(74) **RUHLMANN, Eric**; c/o Actelion Pharmaceuticals Ltd, Legal Department, Gewerbestrasse 16, CH-4123 Allschwil (CH).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11C 14/00*** (2006.01)

(11) **WO 2006/038173** (13) A1

(21) PCT/IB2005/053239

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 04104925.5
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND CIRCUIT FOR SAVING POWER
• PROCEDE ET CIRCUIT SERVANT A ECONOMISER DU COURANT

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN GASSEL, Jozef Pieter** [NL/NL]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR). **VAN DEN BRINK, Hendrikus Bernardus** [NL/NL]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR). **BURCHARD, Artur** [PL/NL]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR). **LUITJENS, Steven Broeils** [NL/NL]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR). **MESUT, Ozcan** [NL/NL]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR). **YERMALAYEU, Siarhei** [BY/NL]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR).

(74) **CHAFFRAIX, Jean**; Société Civile SPID, 156 Boulevard Haussmann, F-75008 Paris (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G09G 3/32*** (2006.01)

(11) **WO 2006/038174** (13) A2

(21) PCT/IB2005/053240

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/522,436
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHT EMITTING DEVICE DISPLAY AND DRIVE METHOD THEREOF
• UNITE D'AFFICHAGE A DISPOSITIFS ELECTROLUMINESCENTS ET PROCEDE D'EXCITATION D'UNE TELLE UNITE D'AFFICHAGE

(71, 72) **CHOU, Chen-Jean** [US/US]; Chen-Jean Chou, 21 Ridgefield Road, New City, New York 10956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***H02M 3/158*** (2006.01)

(11) **WO 2006/038175** (13) A2

(21) PCT/IB2005/053242

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 04300667.5
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VOLTAGE CONVERTER FOR CONVERTING A VOLTAGE TO MULTIPLE OUTPUT VOLTAGES AND METHOD OF OPERATING SAID VOLTAGE CONVERTER
• CONVERTISSEUR DE TENSION POUR CONVERTIR UNE TENSION EN MULTIPLES TENSIONS DE SORTIE ET PROCEDE D'UTILISATION DE CE CONVERTISSEUR DE TENSION

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UGUEN, Emeric** [FR/FR]; Triester Strasse 64, A-1101 Vienna (AT). **SMEETS, Patrick** [NL/NL]; Triester Strasse 64, A-1101 Vienna (AT).

(74) **RÖGGLA, Harald** et al. / etc.; Philips Intellectual Property & Standards, Triester Strasse 64, A-1101 Vienna (AT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04R 7/10*** (2006.01)

(11) **WO 2006/038176** (13) A1

(21) PCT/IB2005/053244

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 04104921.4
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPLAY DEVICE COMPRISING A PANEL ACOUSTIC TRANSDUCER, AND TRANSPARENT PANEL ACOUSTIC TRANSDUCER
• DISPOSITIF D'AFFICHAGE COMPRENANT UN TRANSDUCTEUR ACOUSTIQUE A PANNEAU, ET TRANSDUCTEUR ACOUSTIQUE A PANNEAU TRANSPARENT

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WAGENAARS, Wilhelmus, M.** [NL/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **GOUWY, Christiaan, M., W.** [BE/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **DEBELS, Dieter, M., R.** [BE/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VAN DEN TILLAAR, Johannes, H.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **DE PAUW, Peter, G., C.** [BE/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VAN BRUSSEL, Harry** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **LOEYS, Geert, J., M.** [BE/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VAN DEN THILLART, Mart, P., M.** [NL/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **SCHRIJNEMAEKERS, Hubert, J., M.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61B 8/14*** (2006.01)
G01S 15/89 (2006.01)
G01S 7/52 (2006.01)

(11) **WO 2006/038177** (13) A1

(21) PCT/IB2005/053246

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/617,490
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THREE DIMENSIONAL ULTRASONIC SCANNING WITH LIVE SUBVOLUMES
• BALAYAGE ULTRASONORE TRIDIMENSIONNEL A SOUS-VOLUMES VIVANTS

(71) **KONINKLIJKE PHILIPS ELECTRONICS, N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIU, Larry Lingnan** [US/US]; P.O. Box 3003, Bothell, WA 98041-3003 (US). **PRATER, David** [US/US]; P.O. Box 3003, Bothell, WA 98041-3003 (US).

(74) **KONINKLIJKE PHILIPS ELECTRONICS, N.V.**; c/o W. Brinton Yorks, Jr., P.O. Box 3003, 22100 Bothell Everett Highway, Bothell, WA 98041-3003 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **A61B 8/14, G01S 7/52, 15/89**

(11) **WO 2006/038178** (13) A1

(21) PCT/IB2005/053247

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/617,503
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THREE DIMENSIONAL ULTRASONIC SCANNING WITH A STEERABLE VOLUMETRIC REGION
• BALAYAGE ULTRASONORE TRIDIMENSIONNEL A ZONE VOLUMETRIQUE ORIENTABLE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIU, Larry, Lingnan** [US/US]; P.O. Box 3003, Bothell, WA 98041-3003 (US). **PRATER, David** [US/US]; P.O. Box 3003, Bothell, WA 98041-3003 (US).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; c/o W. Brinton Yorks, Jr., P.O. Box 3003, 22100 Bothell Everett Highway, Bothell, WA 98041-3003 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61B 8/14*** (2006.01)
G01S 15/89 (2006.01)
G01S 7/52 (2006.01)

(11) **WO 2006/038179** (13) A1

(21) PCT/IB2005/053248

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/617,489
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THREE DIMENSIONAL DIAGNOSTIC ULTRASONIC IMAGE DISPLAY
• AFFICHAGE D'IMAGES ULTRASONORES DIAGNOSTIQUES TRIDIMENSIONNELLES

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PRATER, David** [US/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US). **LIU, Larry Lingnan** [US/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; c/o W. Brinton Yorks, Jr. P.O. Box 3003, 22100 Bothell Everett Highway, Bothell, Washington 98041-3003 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61B 8/14*** (2006.01)
G01S 15/89 (2006.01)
G01S 7/52 (2006.01)

(11) **WO 2006/038180** (13) A1

(21) PCT/IB2005/053249

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/617,492
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THREE DIMENSIONAL DIAGNOSTIC ULTRASOUND IMAGING SYSTEM WITH IMAGE REVERSAL AND INVERSION
• SYSTEME D'IMAGERIE DIAGNOSTIQUE ULTRASONORE EN TROIS DIMENSIONS AVEC RENVERSEMENT ET INVERSION D'IMAGE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FRISA, Janice** [US/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US). **THIELE, Karl** [US/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US). **PRATER, David** [US/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US). **LIU, Larry Lingnan** [US/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; c/o W. Brinton Yorks, Jr. P.O. Box 3003, 22100 Bothell Everett Highway, Bothell, Washington 98041-3003 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61B 8/00*** (2006.01)

(11) **WO 2006/038181** (13) A1

(21) PCT/IB2005/053250

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/617,491
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ULTRASONIC DIAGNOSTIC SYSTEM WITH FLEXIBLE EXAMINATION PROTOCOLS AND REPORT GENERATION
• SYSTEME DE DIAGNOSTIC ULTRASONORE COMPORTANT DES PROTOCOLES D'EXAMEN FLEXIBLES ET PRODUISANT DES RAPPORTS

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAAD, Ashraf** [EG/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US). **SKYBA, Dan** [US/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; c/o W. Brinton Yorks, Jr. P.O. Box 3003, 22100 Bothell Everett Highway, Bothell, Washington 98041-3003 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61B 8/00*** (2006.01)
A61B 8/08 (2006.01)

(11) **WO 2006/038182** (13) A1

(21) PCT/IB2005/053251

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/617,493
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ULTRASONIC IMAGING SYSTEM WITH BODY MARKER ANNOTATIONS
• SYSTEME D'IMAGERIE ULTRASONORE PERMETTANT L'ANNOTATION DE MARQUAGES ANATOMIQUES

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JACKSON, Patty** [US/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US). **CHENAL, Cedric** [FR/US]; P.O. Box 3003, Bothell, Washington 98041-3003 (US).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; c/o W. Brinton Yorks, Jr. P.O. Box 3003, 22100 Bothell Everett Highway, Bothell, Washington 98041-3003 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H04L 9/08*** (2006.01)

(11) **WO 2006/038183** (13) A1

(21) PCT/IB2005/053255

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04104842.2
4 Oct/oct 2004 (04.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TWO-WAY ERROR CORRECTION FOR PHYSICAL TOKENS
• CORRECTION D'ERREURS BIDIRECTIONNELLE POUR JETONS PHYSIQUES

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TUYLS, Pim, T.** [BE/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **SKORIC, Boris** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VAN DIJK, Marten, E.** [NL/US]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **GROENENDAAL, Antonius, W., M.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61K 49/00*** (2006.01)
A61K 51/02 (2006.01)
A61K 47/48 (2006.01)

(11) **WO 2006/038184** (13) A2

(21) PCT/IB2005/053257

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04104913.1
7 Oct/oct 2004 (07.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOUNDS, KITS AND METHODS FOR USE IN MEDICAL IMAGING
• COMPOSES, TROUSSES ET METHODES DESTINEES A L'IMAGERIE MEDICALE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROBILLARD, Marc, S.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **GRUELL, Holger** [DE/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **VAN VELZEN, Maaike, M.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***A61K 49/00*** (2006.01)
A61K 51/02 (2006.01)
A61K 47/48 (2006.01)

(11) **WO 2006/038185** (13) A2

(21) PCT/IB2005/053258

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 04104913.1
7 Oct/oct 2004 (07.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TARGETED IMAGING AND/OR THERAPY USING THE STAUDINGER LIGATION
• IMAGERIE ET/OU THERAPIE CIBLEE COMPRENANT L'UTILISATION D'UNE LIGATION DE STAUDINGER

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROBILLARD, Marc, S.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **GRUELL, Holger** [DE/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **VAN VELZEN, Maaike, M.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G09G 3/20*** (2006.01)

(11) **WO 2006/038187** (13) A1

(21) PCT/IB2005/053261

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/616,427
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARBITRARY ADDRESSABLE ROW DECODER WITH START/STOP RESETTING OF PIXELS
• DECODEUR DE RANGEE ADRESSABLE ARBITRAIRE AVEC REINITIALISATION MARCHE/ARRET DES PIXELS

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DEAN, John, Edward** [US/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US). **ALBU, Lucian, Remus** [US/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US). **AQUINO, Rafael** [US/US]; P.O. BOX 3001, Briarcliff Manor, NY 10510-8001 (US).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; Intellectual Property & Standards, c/o BRAM, Eric M., P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***G06T 7/20*** (2006.01)

(11) **WO 2006/038188** (13) A2

(21) PCT/IB2005/053266

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/617,127
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR MAINTAINING CONSISTENT ANATOMIC VIEWS IN DISPLAYED IMAGE DATA
• PROCEDE ET SYSTEME DESTINES A CONSERVER DES VUES ANATOMIQUES COHERENTES DANS DES DONNEES D'IMAGES AFFICHEES

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
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(72, 75) **HILL, Steven** [US/FR]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR). **DETMER, Paul** [US/FR]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR).

(74) **CHAFFRAIX, Jean**; Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H03F 1/02*** (2006.01)

(11) **WO 2006/038189** (13) A1

(21) PCT/IB2005/053269

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 04104940.4
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DUAL BIAS CONTROL CIRCUIT
• CIRCUIT DE COMMANDE DE POLARISATION DOUBLE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PRIKHODKO, Dmitri, P.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **OOIJMAN, Remco** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **LOK, Pieter** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **SLUIJTER, Jeroen** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **ELEVELD, Koop, J.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 27/06*** (2006.01)
H01L 27/08 (2006.01)
H03J 5/24 (2006.01)

(11) **WO 2006/038190** (13) A1

(21) PCT/IB2005/053271

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 04104945.3
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARRAY OF CAPACITORS SWITCHED BY MOS TRANSISTORS
• RESEAUX DE CAPACITES COMMUTES PAR TRANSISTORS MOS

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BREKELMANS, Johannes, H., A.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **RAMBEAU, Vincent** [FR/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VAN SINDEREN, Jan** [NL/FR]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **NOTTEN, Marc, G., M.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) **ELEVELD, Koop, J.** et al. / etc.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038191** (13) A2

(21) PCT/IB2005/053272

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422374.9
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • X-RAY SOURCE APPARATUS, COMPUTER TOMOGRAPHY APPARATUS, AND METHOD OF OPERATING AN X-RAY SOURCE APPARATUS
• APPAREIL SOURCE DE RAYONS X, APPAREIL DE TOMOGRAPHIE INFORMATISEE ET PROCEDE DE FONCTIONNEMENT D'UN APPAREIL SOURCE DE RAYONS X

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BARSCHDORF, Hans** [DE/DE]; c/o Philips Intellectual Property, & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB). **SCHLOMKA, Jens-Peter** [DE/DE]; c/o Philips Intellectual Property, & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(74) **WHITE, Andrew, G.** et al. / etc.; c/o Philips Intellectual Property, & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G09G 3/36*** (2006.01)

(11) **WO 2006/038192** (13) A2

(21) PCT/IB2005/053273

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422347.5
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSFLECTIVE LIQUID CRYSTAL DISPLAY DEVICE
• DISPOSITIF D'AFFICHAGE A CRISTAUX LIQUIDES TRANSFLECTIF

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BATTERSBY, Stephen, J.** [GB/GB]; c/oPhilips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB). **PARKER, David, W.** [GB/GB]; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB). **HECTOR, Jason, R.** [GB/GB]; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB). **HUGHES, John, R.** [GB/GB]; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(74) **WILLIAMSON, Paul, L.** et al. / etc.; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE

GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***G06F 15/16*** (2006.01)

(11) **WO 2006/038193** (13) A2

(21) PCT/IB2005/053274

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,192
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR TRANSFERRING ARBITRARY BINARY DATA OVER A FIELDBUS NETWORK
• PROCEDE ET APPAREIL PERMETTANT DE TRANSFERER DES DONNEES BINAIRES ARBITRAIRES SUR UN RESEAU A BUS DE TERRAIN

(71) **CSI TECHNOLOGY, INC.** [US/US]; 300 Delaware Avenue, Suite 1704, Wilmington, DE 19801 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **BOUSE, Kai**; 976 Reagan Valley Rd., Tellico Plains, TN 37385 (US). **MEDLEY, Michael**; 725 Plainfield Road, Knoxville, TN 37923 (US). **HILIMON, Christopher**; 1810 Bisbee Lane, Knoxville, TN 37931 (US).

(74) **CROCKETT, Mark**; PO Box 1871, Knoxville, TN 37901 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G02F 1/1335*** (2006.01)

(11) **WO 2006/038194** (13) A1

(21) PCT/IB2005/053275

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0422350.9
8 Oct/oct 2004 (08.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSFLECTIVE LIQUID CRYSTAL DISPLAY DEVICE
• AFFICHEUR TRANSFLECTIF

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BATTERSBY, Stephen, J.** [GB/GB]; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB). **HECTOR, Jason, R.** [GB/GB]; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(74) **WILLIAMSON, Paul, L.** et al. / etc.; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H04N 5/45*** (2006.01)

(11) **WO 2006/038195** (13) A1

(21) PCT/IB2005/053276

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004/02569
5 Oct/oct 2004 (05.10.2004) TR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR REMINDING PROGRAMS IN TELEVISIONS
• PROCEDE POUR RAPPELER DES PROGRAMMES DANS DES TELEVISIONS

(71) **BEKO ELEKTRONIK ANONIM SIRKETI** [TR/TR]; Beylikduzu Mevkii, Buyukcekmece, 34901 Istanbul (TR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TOPCU, Ayse** [TR/TR]; Beylikduzu Mevkii, Buyukcekmece, 34901 Istanbul (TR).

(74) **ANKARA PATENT BUREAU**; Bestekar Sokak No.10, Kavaklidere, 06680 Ankara (TR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 21/47*** (2006.01)

(11) **WO 2006/038196** (13) A1

(21) PCT/IB2005/053277

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/617,190
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL INSPECTION OF TEST SURFACES
• EXAMEN OPTIQUE DE SURFACES D'ESSAI

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(71) **U.S. PHILIPS CORPORATION** [US/US]; 1251 Avenue of the Americas, New York, NY 10020 (US).
(only for / seulement pour AE)

(72, 75) **WADMAN, Sipke** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; c/o Frank Keegan, P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(11) **WO 2006/038197** (13) A1

(21) PCT/IB2005/053280

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,674
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DETECTING AND REACTING TO PROTECTED CONTENT MATERIAL IN A DISPLAY OR VIDEO DRIVE UNIT
• DETECTION DE MATERIEL A CONTENU PROTEGE DANS UN AFFICHEUR OU UNE UNITE VIDEO, ET REACTION A CE MATERIEL

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EPSTEIN, Michael, A.** [US/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; Intellectual Property & Standards, c/o LIBERCHUK, Larry, P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G01S 15/89*** (2006.01)

(11) **WO 2006/038198** (13) A1

(21) PCT/IB2005/053285

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 04300669.1
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ULTRASOUND IMAGING METHOD OF EXTRACTING A FLOW SIGNAL
• PROCEDE D'IMAGERIE PAR ULTRASONS POUR L'EXTRACTION D'UN SIGNAL DE FLUX

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BONNEFOUS, Odile** [FR/FR]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR).

(74) **CHAFFRAIX, Jean**; Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration :
(s)

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(51) ***F24C 15/12*** (2006.01)

(11) **WO 2006/038199** (13) A2

(21) PCT/IB2005/053287

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004/02604
7 Oct/oct 2004 (07.10.2004) TR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A COOKING APPLIANCE
• APPAREIL DE CUISSON

(71) **ARCELIK ANONIM SIRKETI** [TR/TR]; E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KALAYCI, Cemalettin** [TR/TR]; Arcelik Anonim Sirketi, E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR). **KAYIHAN, S. Asli** [TR/TR]; Arcelik Anonim Sirketi, E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR).

(74) **ANKARA PATENT BUREAU**; Bestekar Sokak No.10, Kavaklidere, 06680 Ankara (TR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/28*** (2006.01)

(11) **WO 2006/038200** (13) A1

(21) PCT/IB2005/053288

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422472.1
9 Oct/oct 2004 (09.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A RADIO COMMUNICATIONS GATEWAY AND RADIO COMMUNICATIONS TERMINAL
• PASSERELLE DE RADIOCOMMUNICATION ET TERMINAL DE RADIOCOMMUNICATION

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HUS, Olivier, J-M.** [FR/GB]; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(74) **PICKER, Madeline, M.** et al. / etc.; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration :
(s)

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(51) ***H01L 29/78*** (2006.01)
H02M 3/335 (2006.01)

(11) **WO 2006/038201** (13) A2

(21) PCT/IB2005/053289

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0422476.2
9 Oct/oct 2004 (09.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER SEMICONDUCTOR DEVICES
• DISPOSITIFS A SEMI-CONDUCTEUR DE PUISSANCE

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PEAKE, Steven, T.** [GB/GB]; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(74) **PICKER, Madeline, M.** et al. / etc.; c/o Philips Intellectual Property & Standards, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) **Not classified / non classée**

(11) **WO 2006/038202** (13) A2

(21) PCT/IB2005/053291

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) it (26) en

(30) TO2004A000692
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEDICAL PROSTHETIC DEVICES PRESENTING ENHANCED BIOCOMPATIBILITY AND WEAR RESISTANCE, BASED ON COBALT ALLOYS AND PROCESS FOR THEIR PREPARATION
• DISPOSITIFS PROTHETIQUES MEDICAUX PRESENTANT UNE BIOCOMPATIBILITE ET UNE RESISTANCE A L'USURE AMELIOREES A BASE D'ALLIAGES DE COBALT ET LEUR PROCEDE DE PREPARATION

(71) **POLITECNICO DI TORINO** [IT/IT]; Corso Duca degli Abruzzi 24, I-10129 TORINO (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SPRIANO, Silvia** [IT/IT]; Via Giuria 50, I-10126 TORINO (IT). **BUGLIOSI, Sante** [IT/IT]; Via Filadelfia 187, I-10137 TORINO (IT).

(74) **RAMBELLI, Paolo** et al. / etc.; Corso Emilia 8, I-10152 TORINO (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***B23K 9/067*** (2006.01)
B23K 9/173 (2006.01)
B23K 9/095 (2006.01)

(11) **WO 2006/038203** (13) A1

(21) PCT/IB2005/053294

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/522,522
8 Oct/oct 2004 (08.10.2004) US

(30) 10/906,378
17 Feb/fév 2005 (17.02.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR INITIATING AN ARC; A CONTROLLER AND A WELDING APPARATUS WITH A STICK WELDER FOR ACHIEVING SUCH A METHOD
• PROCEDE DESTINE A AMORCER UN ARC, DISPOSITIF DE COMMANDE ET APPAREIL DE SOUDAGE POURVU D'UNE SOUDEUSE A TIGE POUR LA MISE EN OEUVRE DE CE PROCEDE

(71) **ILLINOIS TOOL WORKS INC.** [US/US]; Patent Department, 3600 West Lake Avenue, Glenview, IL 60026 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BEISTLE, Edward** [US/US]; 17 Opportunity Way, Appleton, WI 54915 (US). **BATZLER, Todd G.** [US/US]; W8960 Steinacker Heights Drive, Hortonville, WI 54944 (US).

(74) **PILARSKI, John H.** et al. / etc.; 3600 West Lake Avenue, Glenview, IL 60026 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 1/00*** (2006.01)

(11) **WO 2006/038204** (13) A1

(21) PCT/IB2005/053295

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/617,189
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USER BASED CONTENT KEY ENCRYPTION FOR A DRM SYSTEM
• CRYPTAGE DE CLES DE CONTENU D'UTILISATEUR POUR SYSTEME DRM

(71) **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(71) **U.S. PHILIPS CORPORATION** [US/US]; 1251 Avenue of the Americas, New York, NY 10020 (US).
(only for / seulement pour AE)

(72, 75) **VAN LOENEN, Arno, Kasper** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). **VAN DEN HEUVEL, Sebastiaan, Antonius, Franciscus, Arnoldus** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). **ZWART, Sjoerd** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(74) **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; c/o Russell Gross, P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declarations / Déclarations :
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(51) ***F04B 39/00*** (2006.01)

(11) **WO 2006/038205** (13) A1

(21) PCT/IB2005/053301

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 2004/02624
8 Oct/oct 2004 (08.10.2004) TR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A COMPRESSOR
• COMPRESSEUR

(71) **ARCELIK ANONIM SIRKETI** [TR/TR]; E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOKUMACI, Erkan** [TR/TR]; Arcelik Anonim Sirketi, E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR). **OZKADI, Fatih** [TR/TR]; Arcelik Anonim Sirketi, E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR). **OGUZ, Emre** [TR/TR]; Arcelik Anonim Sirketi, E5 Ankara Asfalti Uzeri, Tuzla, 34950 Istanbul (TR).

(74) **ANKARA PATENT BUREAU**; Bestekar Sokak No.10, Kavaklidere, 06680 Ankara (TR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038206** (13) A2

(21) PCT/IE2005/000110

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 2004/0669
1 Oct/oct 2004 (01.10.2004) IE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOUNDS THAT MODULATE TRH ACTIONS
• COMPOSES MODULANT LES ACTIONS DE LA TRH

(71) **THE PROVOST, FELLOWS AND SCHOLARS OF THE COLLEGE OF THE HOLY AND UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN** [IE/IE]; Trinity College, Dublin University, Dublin 2 (IE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KELLY, Julie** [GB/IE]; Malton, Apt. 16, 31-33 Merrion Road, Dublin 4 (IE).

(74) **GATES, Marie, Christina, Esther** et al. / etc.; Tomkins & Co., 5 Dartmouth Road, Dublin 6 (IE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/50*** (2006.01)

(11) **WO 2006/038207** (13) A1

(21) PCT/IE2005/000111

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) S2004/0671
4 Oct/oct 2004 (04.10.2004) IE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND PROCESSOR FOR POWER ANALYSIS IN DIGITAL CIRCUITS
• PROCEDE ET PROCESSEUR D'ANALYSE DE PUISSANCE DANS DES CIRCUITS NUMERIQUES

(71) **UNIVERSITY COLLEGE DUBLIN** [IE/IE]; National University of Ireland Dublin, Belfield, Dublin 4 (IE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DALTON, Damian, Jude** [GB/IE]; 116 Merion Grove, Blackrock, County Dublin (IE). **LEENEY, Hugo, Michael** [IE/IE]; Long Acre, Upper Kilmacud Road, Dublin 14 (IE). **VADHER, Abhay** [GB/IE]; 7 Northcote Avenue, Dun Laoghaire, County Dublin (IE).

(74) **O'CONNOR, Donal, H.** et al. / etc.; Cruickshank & Co., Unit 8A Sandyford Business Centre, Sandyford, Dublin 18 (IE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/17*** (2006.01)

(11) **WO 2006/038208** (13) A2

(21) PCT/IL2005/000736

(22) **12 Jul/juil 2005 (12.07.2005)**

(25) en (26) en

(30) 60/586,697
12 Jul/juil 2004 (12.07.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AGENTS CAPABLE OF DOWNREGULATING AN MSF-A - DEPENDENT HIF-1A AND USE THEREOF IN CANCER TREATMENT
• AGENTS CAPABLE DE REGULER A LA BAISSE UN HIF-1$G(A) DEPENDANT DE MSF-A ET UTILISATION DE CEUX-CI POUR TRAITER UN CANCER

(71) **MEDICAL RESEARCH FUND OF TEL AVIV SOURASKY MEDICAL CENTER** [IL/IL]; 6 Weizmann Street, 64239 Tel Aviv (IL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MABJEESH, Nicola, J.** [IL/IL]; 28 Rembrandt Street, 64045 Tel-Aviv (IL).

(74) **G.E. EHRLICH (1995) LTD.**; 11 Menachem Begin Street, 52 521 Ramat Gan (IL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61C 8/00*** (2006.01)

(11) **WO 2006/038209** (13) A2

(21) PCT/IL2005/001046

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 164374
3 Oct/oct 2004 (03.10.2004) IL

(30) 167421
14 Mar/mar 2005 (14.03.2005) IL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-CORTICAL DENTAL IMPLANT ANCHOR, DENTAL IMPLANT KIT AND TEMPLATE
• ANCRAGE D'IMPLANT DENTAIRE MULTICORTICAL, TROUSSE D'IMPLANT DENTAIRE ET MODELE

(71, 72) **GOLDMAN, Serge** [IL/IL]; 24 Kaf tet BeNovember Street, 92105 Jerusalem (IL).

(74) **G. E. EHRLICH (1995) LTD.**; 11 Menachem Begin Street, 52 521 Ramat Gan (IL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 15/16*** (2006.01)

(11) **WO 2006/038210** (13) A2

(21) PCT/IL2005/001047

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 164402
4 Oct/oct 2004 (04.10.2004) IL

(30) 60/672,046
18 Apr/avr 2005 (18.04.2005) US

(30) 60/672,050
18 Apr/avr 2005 (18.04.2005) US

(30) 60/672,072
18 Apr/avr 2005 (18.04.2005) US

(30) 60/672,045
18 Apr/avr 2005 (18.04.2005) US

(30) 11/226,451
15 Sep/sep 2005 (15.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND DEVICE FOR QUESTIONING A PLURALITY OF COMPUTERIZED DEVICES
• PROCEDE ET DISPOSITIF POUR L'INTERROGATION D'UNE PLURALITE DE DISPOSITIFS INFORMATISES

(71) **PROMISEC LTD.** [IL/IL]; c/o E.S. Shimron, I. Molho, Persky & Co., 21 Ha'arba'ah Street, (Platinum Tower, 9th Floor), 64739 Tel Aviv (IL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOTLER, Hilik** [IL/IL]; 6 Arlozorov Street, 58331 Holon (IL). **SUCHOWSKI, Ron, Shay** [IL/IL]; 28 Ayovel Street, 43401 Raanana (IL).

(74) **REINHOLD COHN AND PARTNERS**; P.O.B. 4060, 61040 Tel Aviv (IL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE

GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 35/12*** (2006.01)

(11) **WO 2006/038211** (13) A2

(21) PCT/IL2005/001059

(22) **2 Oct/oct 2005 (02.10.2005)**

(25) en (26) en

(30) 60/614,968
4 Oct/oct 2004 (04.10.2004) US

(30) 165425
28 Nov/nov 2004 (28.11.2004) IL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISEASE TREATMENT VIA DEVELOPING NON-SYNGENEIC GRAFT TRANSPLANTATION
• TRAITEMENT D'UNE MALADIE PAR TRANSPLANTATION DE GREFFON NON SYNGENIQUE EN DEVELOPPEMENT

(71) **YEDA RESEARCH AND DEVELOPMENT CO. LTD.** [IL/IL]; at the Weizmann Institute of Science, P.O. Box 95, 76100 Rehovot (IL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REISNER, Yair** [IL/IL]; 4 Mazal Kashat Street, 68037 Old Jaffa (IL). **DEKEL, Benjamin** [IL/IL]; 4 Zangvil Street, 62599 Tel-Aviv (IL). **EVENTOV-FRIEDMAN, Smadar** [IL/IL]; Kibbutz Nachshon, 99760 Doar-Na Shimshon (IL). **KATCHMAN, Helena** [IL/IL]; 18c Sirkin Street, 53256 Givataim (IL). **SHEZEN, Elias** [IL/IL]; 19/29 Kovshei HaHermon Street, 76555 Rechovot (IL). **ARONOVICH, Anna** [IL/IL]; 4 Herzog Street, 53586 Givataim (IL). **TCHORSH, Dalit** [IL/IL]; 47 Bilu Street, 64256 Tel-Aviv (IL).

(74) **G. E. EHRLICH (1995) LTD.**; 11 Menachem Begin Street, 52 521 Ramat Gan (IL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/574*** (2006.01)

(11) **WO 2006/038212** (13) A2

(21) PCT/IL2005/001060

(22) **2 Oct/oct 2005 (02.10.2005)**

(25) en (26) en

(30) 60/615,202
4 Oct/oct 2004 (04.10.2004) US

(30) 60/614,969
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND COMPOSITIONS FOR THE DIAGNOSIS AND TREATMENT OF CANCER
• METHODES ET COMPOSITIONS DE DIAGNOSTIC ET DE TRAITEMENT DU CANCER

(71) **YISSUM RESEARCH DEVELOPMENT COMPANY of the Hebrew University of Jerusalem** [IL/IL]; The Edmond J. Safra Campus, Hi-Tech Park, P.O. Box 39135, Givat-Ram, 91390 Jerusalem (IL). **HADASIT MEDICAL RESEARCH SERVICES & DEVELOPMENT LTD.** [IL/IL]; P.O. Box 12000, 91120 Jerusalem (IL).
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(72, 75) **YISRAELI, Joel** [IL/IL]; P.O. Box 1274, 90435 Efrat (IL). **PIKARSKY, Eli** [IL/IL]; 29/4 Yaakov Zur Street, 96411 Jerusalem (IL). **VAINER, Gilad** [IL/IL]; 31 Sitvanit Street, 21661 Carmiel (IL). **AMIR, Gail** [IL/IL]; 8/17 El Salvador Street, 96403 Jerusalem (IL).

(74) **WEBB, Cynthia** et al. / etc.; WEBB & ASSOCIATES, P.O. Box 2189, 76121 Rehovot (IL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01J 5/00*** (2006.01)

(11) **WO 2006/038213** (13) A2

(21) PCT/IL2005/001062

(22) **2 Oct/oct 2005 (02.10.2005)**

(25) en (26) en

(30) 60/615,719
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MILLIMETER WAVE PIXEL AND FOCAL PLANE ARRAY IMAGING SENSORS THEREOF
• PIXEL A ONDES MILLIMETRIQUES ET CAPTEURS D'IMAGERIE A RESEAU DE PLANS FOCAUX CONSTITUES D'UN TEL PIXEL

(71) **BLUEBIRD OPTICAL MEMS LTD.** [IL/IL]; P.O.B. 523, 30090 Isfiya (IL). **ELECTRO-OPTICAL RESEARCH & DEVELOPMENT LTD.** [IL/IL]; Technion City, 32000 Haifa (IL).
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(72, 75) **NEMIROVSKY, Yael** [IL/IL]; 7 Golda Meir street, 34982 Haifa (IL). **SALEM, Leslie** [IL/IL]; 44 Haoren street, 34735 Haifa (IL).

(74) **MILLER - SIERADZKI, ADVOCATES & PATENT ATTORNEYS**; P.O.B. 6145, 31061 Haifa (IL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16K 35/00*** (2006.01)

(11) **WO 2006/038214** (13) A2

(21) PCT/IL2005/001064

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/615,584
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR DISTANCE MEASUREMENTS
• PROCEDE ET SYSTEME DE MESURES DE DISTANCE

(71) **RIT TECHNOLOGIES LTD.** [IL/IL]; 24 Raoul Wallenberg Street, 69719 Tel Aviv (IL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHERMAN, Menny** [IL/IL]; Hagaon Eliyahoo 25, 52364 Ramat Gan (IL).

(74) **PEARL COHEN ZEDEK LATZER** et al. / etc.; Shenkar 5, 46733 Herzilia (IL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F41G 7/22*** (2006.01)

(11) **WO 2006/038215** (13) A1

(21) PCT/IL2005/001065

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 164414
5 Oct/oct 2004 (05.10.2004) IL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • KILL PAYLOAD OF A WEAPON
• CHARGE UTILE LETALE D'UNE ARME

(71) **ISRAEL AIRCRAFT INDUSTRIES LTD.** [IL/IL]; Ben Gurion International Airport, 70100 Lod (IL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HASSON, Joseph** [IL/IL]; 13 Egoz Street, 60190 Neve Monson (IL).

(74) **REINHOLD COHN AND PARTNERS**; P.O.B. 4060, 61040 Tel-Aviv (IL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B67D 3/00*** (2006.01)

(11) **WO 2006/038216** (13) A2

(21) PCT/IL2005/001067

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/617,375
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRINKING CONTAINER, VENT SYSTEM AND METHOD
• RECIPIENT POUR BOIRE, PROCEDE ET SYSTEME DE MISE A L'ATMOSPHERE

(71, 72) **BERKOVITCH, Amikam** [GB/GB]; 2 Emmett Close, Shenley Hertfordshire WD7 9LG (GB). **TIROSH, Tamir** [IL/IL]; P.O.Box 83, 14945 Menahemia (IL).

(74) **GADOR, Deborah** et al. / etc.; Blum, Gador & Co., 53 Derech HaShalom, HaVered Tower, 23rd Floor, 53454 Givatayim (IL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 9/48, 9/52, 9/54, 9/64**

(11) **WO 2006/038217** (13) A1

(21) PCT/IN2004/000308

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN IMPROVED DRUG DELIVERY SYSTEM OF CITALOPRAM HYDROBROMIDE AND PROCESS FOR PRODUCING THE SAME
• SYSTEME AMELIORE D'ADMINISTRATION DE MEDICAMENTS A BASE DE BROMHYDRATE DE CITALOPRAM ET PROCESSUS DE PRODUCTION DUDIT SYSTEME

(71) **STRIDES ACROLAB LIMITED** [IN/IN]; 201, Devavrata, Sector 17, Vashi, Navi Mumbai 400 703 (IN).
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(72, 75) **IYER, V., S.** [IN/IN]; Strides House, Bilekahalli, Bannerghatta Road, Bengalore 560 076 (IN). **SRINIVAS, Satya, Chetlapalli** [IN/IN]; Strides House, Bilekahalli, Bannerghatta Road, Bangalore 560 076 (IN).

(74) **NAIR, Manoj, V.** et al. / etc.; M/s. Lex Orbis, 709/710, Tolsty House, 15-17 Tolstoy Marg, New Delhi 110 001 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12N 1/20, C12P 17/04, C07D 307/88**

(11) **WO 2006/038218** (13) A1

(21) PCT/IN2004/000309

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING MYCOPHENOLIC ACID USING PENICILLIUM ARENICOLA BICC7673
• PROCESSUS DE PRODUCTION D'ACIDE MYCOPHENOLIQUE AU MOYEN DE LA SOUCHE BICC7673 DE PENICILLIUM ARENICOLA

(71) **BIOCON LIMITED** [IN/IN]; 20th Km Hosur Road, Electronics City P.O., Bangalore 560 100, Karnataka (IN).
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(72, 75) **PRABHU, Surekha** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O., Bangalore 560 100, Karnataka (IN). **SHARMA, Pinakee, Devi** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O., Bangalore 560 100, Karnataka (IN). **TIWARI, Sanjay** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O., Bangalore 560 100, Karnataka (IN). **MELARKODE, Ramakrishnan** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O., Bangalore 560 100, Karnataka (IN). **GURURAJA, Ramavana** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O., Bangalore 560 100, Karnataka (IN). **SURYANARAYAN, Shrikumar** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O., Bangalore 560 100, Karnataka (IN).

(74) **ANAND, Pravin** et al. / etc.; Anand And Anand Advocates, B-41 Nizamuddin East, New Delhi 110 013 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07D 209/24, A61K 31/405, A61P 43/00**

(11) **WO 2006/038219** (13) A1

(21) PCT/IN2004/000310

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR THE PREPARATION OF AMORPHOUS FLUVASTATIN SODIUM
• PROCEDE DE PREPARATION DE FLUVASTATINE SODIQUE AMORPHE

(71) **BIOCON LIMITED** [IN/IN]; 20th Km Hosur Road, Electronics City P.O., Bangalore 560 100, Karnataka (IN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SRINATH, Sumithra** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O, Bangalore 560 100, Karnataka (IN). **PUTHIAPRAMPIL, Tom, Thomas** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O, Bangalore 560 100, Karnataka (IN). **CHANDRAPA, Ravindra** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O, Bangalore 560 100, Karnataka (IN). **GANESH, Sambasivam** [IN/IN]; Biocon Limited, 20th Km Hosur Road, Electronics City P.O, Bangalore 560 100, Karnataka (IN).

(74) **ANAND, Pravin** et al. / etc.; Anand and Anand Advocates, B-41, Nizamuddin East, New Delhi 110 013 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(s)
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(51)[7] **C07D 215/22, 295/088, C07C 49/67**

(11) **WO 2006/038220** (13) A1

(21) PCT/IN2004/000316

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL INTERMEDIATES USEFUL FOR THE PREPARATION OF ARIPIPRAZOLE AND METHODS FOR THE PREPARATION OF THE NOVEL INTERMEDIATES AND ARIPIPRAZOLE
• NOUVEAUX INTERMEDIAIRES UTILES POUR LA PREPARATION DE L'ARIPIPRAZOLE ET PROCEDES DE PREPARATION DE CES NOUVEAUX INTERMEDIAIRES ET DE L'ARIPIPRAZOLE

(71) **SUVEN LIFESCIENCES LIMITED** [IN/IN]; Road #7, Serne Chambers (IN).
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(72, 75) **CHINNAPILLAI RAJENDIRAN, Rajendiran** [IN/IN]; Suven Lifesciences Limited, Road #7, Serne Chambers (IN). **ARAVA, VEERA, REDDY, Veera, Reddy** [IN/IN]; Suven Lifesciences Limited, Road #7, Serne Chambers, Banjara Hills, Hyderabad 500 034 (IN). **ATHUKURU VENKATA, SUBBA, RAO, Subba, Rao** [IN/IN]; Suven Lifesciences Limited, Road #7, Serne Chambers, Banjara Hills, Hyderabad 500 034 (IN). **VENKAT JASTI, Jasti** [IN/IN]; Suven Lifesciences Limited, Road #7, Serne Chambers, Banjara Hills, Hyderabad 500 034 (IN).

(74) **VENKAT JASTI, Jasti**; Suven Lifesciences Limited, Road #7, Serne Chambers, Banjara Hills, Hyderabad 500 034 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **C07H 15/256**

(11) **WO 2006/038221** (13) A1

(21) PCT/IN2004/000404

(22) **24 Dec/déc 2004 (24.12.2004)**

(25) en (26) en

(30) 1914DEL2004
4 Oct/oct 2004 (04.10.2004) IN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCTION OF STEVIOSIDES FROM *STEVIA REBAUDIANA* BERTONI
• PROCEDE DE PRODUCTION DE STEVIOSIDES A PARTIR DE *STEVIAREBAUDIANA* BERTONI

(71) **COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH** [IN/IN]; INTELLECTUAL PROPERTY MANAGEMENT DIVISION, NISCAIR Building, 3rd Floor, CSIR, 14 Satsang Vihar Marg, New Delhi 110067 (IN).
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(71, 72) **KUMAR, Jonnala Kotesh** [IN/IN]; INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY, Post Box No-6, Palampur(H.P) 176061 (IN). **BABU, Garikapatidyva Kiran** [IN/IN]; INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY, Post Box No.6, Palampur(H.P) 176061 (IN). **KAUL, Vijay Kumar** [IN/IN]; INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY, Post Box No-6, Palampur(H.P) 176061 (IN). **AHUJA, Paramvir Singh** [IN/IN]; INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY, Post Box No-6, Palampur(H.P) 176061 (IN).

(74) **COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH**; INTELLECTUAL PROPERTY MANAGEMENT DIVISION, NISCAIR Building, 3rd Floor, CSIR, 14 Satsang Vihar Marg, New Delhi 110067 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 495/04*** (2006.01)

(11) **WO 2006/038222** (13) A1

(21) PCT/IN2005/000232

(22) **6 Jul/juil 2005 (06.07.2005)**

(25) en (26) en

(30) 741/MUM/2004
9 Jul/juil 2004 (09.07.2004) IN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN IMPROVED PROCESS FOR THE PREPARATION OF 5,6 -DIHYDRO -4H-4(S)-ETHYLAMINO-6(S)-METHYLTHIENO[2,3-b] THIOPYRAN-2-SULFONAMIDE- 7,7 -DIOXIDE AND ITS SALT
• PROCEDE AMELIORE POUR LA PREPARATION DU 5,6-DIHYDRO-4H-4(S)-ETHYLAMINO-6(S)-METHYLTHIENO[2,3-b]THIOPYRANE-2-SULFONAMIDE-7,7-DIOXYDE ET DE SON SEL

(71) **FDC LTD** [IN/IN]; B-8, MIDC Industrial Estate, Waluj 431 136, Maharashtra (IN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHANDAVARKAR, Anand, Mohan** [IN/IN]; B-8, MIDC Industrial Estate, Waluj 431 136, Maharashtra (IN). **BAPAT, Rajaram, Uday** [IN/IN]; B-8, MIDC Industrial Estate, Waluj 431 136, Maharashtra (IN). **BADE, Anand, Atul** [IN/IN]; B-8, MIDC Industrial Estate, Waluj 431 136, Maharashtra (IN). **CHAVAN, Anand, Pandurang** [IN/IN]; B-8, MIDC Industrial Estate, Waluj 431 136, Maharashtra (IN).

(74) **LAKSHMIKUMARAN, Varadachari** et al. / etc.; B-6/10, Safdarjung Enclave, New Delhi 110 029 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration :
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(51) ***C07D 403/10*** (2006.01)

(11) **WO 2006/038223** (13) A1

(21) PCT/IN2005/000308

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) en (26) en

(30) 1032/CHE/2004
6 Oct/oct 2004 (06.10.2004) IN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A PROCESS FOR PREPARATION OF 2-N-BUTYL -4-CHLORO - 1 - {[2'- (2-TRIPHENYLMETHYL - 2H

- TETRAZOLE - 5- YL) - 1, 1' - BIPHENYL-4-YL] METHYL}-LH- IMIDAZOIE-5-METHANOL (INTERMEDIATE OF LOSARTAN)

- PROCEDE DE PREPARATION DU 2-N-BUTYL-4-CHLORO-1-{[2'-(2-TRIPHENYLMETHYL-2H-TETRAZOLE-5-YL)-1,1'-BIPHENYL-4-YL]METHYL}-IH-IMIDAZOLE-5-METHANOL (INTERMEDIAIRE DU LOSARTAN)

(71) **MATRIX LABORATORIES LTD** [IN/IN]; 1-1-151/1, IV Floor, Sairam Towers, Alexander Road, Secunderabad 500 003 (IN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHAVA, Satyanaryana** [IN/IN]; Plot No 40, Parkview Enclave, Manovikas Nagar, Hasmathpet Road, Secunderabad 500 009 (IN). **VASIREDDY, Umamaheswar, Rao** [IN/IN]; Plot No-45, Park View Enclave, Manovikas Nagar, Hasmath Pet Road, Secunderabad 500 009 (IN). **VELLANKI, Siva, Ram, Prasad** [IN/IN]; Plot No. 50, Gayathri Nagar, Sangeeva Reddy Nagar, Hyderabad 500 038 (IN). **BALUSU, Rajababu** [IN/IN]; Flat No. 402, Mahmood Apartments, Yousufguda Checkpost, Ameerpet, Hyderabad 500 038 (IN).

(74) **RAO, Ramana, V.**; Metrix Laboratories Ltd, Plot No. 38, Phase-IV, IDA, Jeedimetla, Hyderabad 500 055 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declarations / Déclarations :
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(51) ***B60K 6/04*** (2006.01)

(11) **WO 2006/038224** (13) A2

(21) PCT/IN2005/000312

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 1075/MUM/2004
8 Oct/oct 2004 (08.10.2004) IN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A HYBRID TRANSMISSION SYSTEM
• SYSTEME DE TRANSMISSION HYBRIDE

(71) **INDIAN INSTITUTE OF TECHNOLOGY BOMBAY** [IN/IN]; Powai, Mumbai 400 076, Maharashtra (IN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHACHRA, Deepak** [IN/IN]; E 401, Teak Wood, Vasant Garden Next to Veena Nagar, Mulund (W), Mumbai 400 080, Maharashtra (IN). **SETH, Bhartendu** [IN/IN]; Deptt. of Mechanical Engineering, Indian Institute of Technology, Bombay, Mumbia 400 076 (IN).

(74) **GANGULI, Prabuddha**; Vision - IPR, 103B Senate, Lokhandwala Township, Akurli Road, Kandivali East, Mumbai 400 101 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***C04B 16/06*** (2006.01)
E04C 5/07 (2006.01)

(11) **WO 2006/038225** (13) A2

(21) PCT/IN2005/000334

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 1054/MUM/2004
6 Oct/oct 2004 (06.10.2004) IN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A REINFORCING FIBER FOR CONCRETE, A FLEXIBLE CONCRETE AND A METHOD TO PREPARE THE CONCRETE
• FIBRE DE RENFORT POUR BETON, BETON FLEXIBLE ET PROCEDE DE PREPARATION DE CELUI-CI

(71, 72) **PATWA, Saurabh, S.** [IN/IN]; 42, Shrimali Society, Navrangpura, Ahmedabad 380 009 (IN).

(74) **SHETH, Girish, Vijayand** et al. / etc.; Krishna & Saurastri, 74/4, Venus, Worli Sea Face, Mumbai 400 018, Maharashtra (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61K 9/20*** (2006.01)
A61K 31/155 (2006.01)

(11) **WO 2006/038226** (13) A2

(21) PCT/IN2005/000335

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/617,241
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGHLY COMPRESSIBLE CONTROLLED DELIVERY COMPOSITIONS OF METFORMIN
• COMPOSITIONS DE METFORMINE FORTEMENT COMPRESSIBLES A LIBERATION CONTROLEE

(71) **RUBICON RESEARCH PVT. LTD.** [IN/IN]; 221, Annexe Building, Goregaon, Mulund Link Road, Opp. Indira container yard, Off L.B.S. Marg, Bhandup (W), Mumbai 400 078 (IN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PILGAONKAR, Pratibha, Sudhir** [IN/IN]; 801/L, Neelam Nagar, Bldg. No. 6, V.B. Phadke Road, Mulund (East), Mumbai 400 081 (IN). **RUSTOMJEE, Maharukh, Tehmasp** [IN/IN]; Dhun Building, 'A' Block, 2nd Floor, Dr., Dadasaheb Bhadkamkar Marg, Mumbai 400 007 (IN). **GANDHI, Anilkumar, Surendrakumar** [IN/IN]; 5B/25, Shree Jawahar Society, Govindnagar, Sodawala Road, Borivali (W), Mumbai 400 092 (IN). **KELKAR, Atul, Anant** [IN/IN]; A-304, Shree Pushp, Old Mumbai Pune Road, Dattawadi, Kalwa Thane, Thane (IN). **BHUMRA, Vinderjit, Sarjit** [IN/IN]; Plot No. 16, Gada Estate, Lakhamsi Napoo Road, Matunga (C.R.), Mumbai 400 019 (IN).

(74) **MAJUMDAR, Subhatosh** et al. / etc.; S. Majumdar & Co., 5, Harish Mukherjee Road, Kolkata 700 025 (IN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51)[7] **A47J 31/40**

(11) **WO 2006/038227** (13) A1

(21) PCT/IT2004/000541

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) it (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR PREPARING AND DELIVERING A BEVERAGE WITH THE USE OF A

RAW MATTER CONTAINED IN A CARTRIDGE

- APPAREIL ET PROCEDE POUR LA PREPARATION ET LA DISTRIBUTION DE BOISSON A L'AIDE D'UNE MATIERE PREMIERE CONTENUE DANS UNE CARTOUCHE

(71) **HAUSBRANDT TRIESTE 1892 SPA** [IT/IT]; Via Foscarini 52, I-31040 Nervesa della Battaglia (Treviso) (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZANETTI, Martino** [IT/IT]; Viale Felissent 55, I-31050 Villorba (Treviso) (IT).

(74) **AGOSTINI, Agostino** et al. / etc.; Dragotti & Associati Srl, Via Paris Bordone 9, I-31100 Treviso (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **C23C 16/52**

(11) **WO 2006/038228** (13) A1

(21) PCT/IT2004/000542

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EPITAXIAL REACTOR COOLING METHOD AND REACTOR COOLED THEREBY
• PROCEDE DE REFROIDISSEMENT DE REACTEUR D'EPITAXIE ET REACTEUR AINSI REFROIDI

(71) **LPE SPA** [IT/IT]; Via Dei Giovi, 7, I-20021 Bollate (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OGLIARI, Vincenzo** [IT/IT]; Via Roma, 1/a, I-26010 Capergnanica (IT). **TARENZI, Giuseppe** [IT/IT]; Via Gramsci, 36, I-26823 Castiglione d'Adda (IT). **PUGLISI, Marco** [IT/IT]; Viale Africa, 64, I-95100 Catania (IT). **SPECIALE, Natale** [IT/IT]; Via Stelvio 22, I-91020 Mazara del Vallo (IT). **PRETI, Franco** [IT/IT]; Via S. Benigno, 4, I-20133 Milano (IT).

(74) **FERRONI, Filippo** et al. / etc.; Dragotti & Associati S.r.l., Galleria San Babila, 4/C, I-20122 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16G 5/20*** (2006.01)
D02G 3/28 (2006.01)
D02G 3/44 (2006.01)

(11) **WO 2006/038229** (13) A2

(21) PCT/IT2004/000543

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELASTICALLY EXTENSIBLE POLY-V TANSMISSION BELT FOR DRIVING ACCESSORIES OF AN INTERNAL COMBUSTION ENGINE
• COURROIE DE TRANSMISSION POLY-V ELASTIQUEMENT EXTENSIBLE POUR L'ENTRAINEMENT D'ACCESSOIRES D'UN MOTEUR A COMBUSTION INTERNE

(71) **DAYCO EUROPE S.R.L.** [IT/IT]; Via Papa Leone XIII, 45, I-66013 Chieti Scalo (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DI MECO, Marco** [IT/IT]; Via Strada Vecchia Fontanelle, 83, I-65129 Pescara (IT). **TRAPPOLINI, Carlo** [IT/IT]; Via Prati di Tivo, 7, I-65016 Montesilvano (IT). **PETACCIA, Marino** [IT/IT]; Via Colle Arso, 6, I-65020 Lettomanoppello (IT).

(74) **JORIO, Paolo** et al. / etc.; C/O Studio Torta S.r.l., Via Viotti, 9, I-10121 Torino (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16H 55/32, 55/34**

(11) **WO 2006/038230** (13) A1

(21) PCT/IT2004/000544

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED FRICTION WHEEL
• ROUE DE FRICTION AMELIOREE

(71) **DAYCO EUROPE S.R.L. con Unico Socio** [IT/IT]; Via papa Leone XIII, 45, I-66013 Chieti Scalo (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FERRANTE, Camillo** [IT/IT]; Via Aldo Moro, 15, I-66013 Chieti Scalo (IT). **ROLANDO, Adriano** [IT/IT]; Via IV Novembre, 28, I-10086 Rivarolo (IT). **TRAPPOLINI, Carlo** [IT/IT]; Via Prati di Tivo, 7, I-65016 Montesilvano (IT).

(74) **JORIO, Paolo** et al. / etc.; c/o Studio Torta S.r.l., Via Viotti, 9, I-10121 Torino (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B23Q 17/09, 17/24**

(11) **WO 2006/038231** (13) A1

(21) PCT/IT2004/000545

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) it (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MACHINE TOOL
• MACHINE-OUTIL

(71) **PRES-BLOCK S.p.A.** [IT/IT]; Via Alpignano, 155, I-10040 Caselette (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ALVINO, Carlo** [IT/IT]; Via Bucet, 42, I-10090 Rosta (IT).

(74) **JORIO, Paolo** et al. / etc.; C/O Studio Torta S.r.l., Via Viotti, 9, IL-10121 Torino (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G09F 3/03**

(11) **WO 2006/038232** (13) A1

(21) PCT/IT2004/000546

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SAFETY SEAL
• SCEAU DE SECURITE

(71) **SAPISELCO S.R.L.** [IT/IT]; Via Irpinia, 43, I-35020 Saonara (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRIGGIO, Stefano** [IT/IT]; c/o Sapiselco S.r.l., Via Irpinia, 43, I-35020 Saonara (IT).

(74) **BENETTIN, Maurizio**; c/o Ufficio Veneto Brevetti, Via Sorio, 116, I-35141 Padova (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B63J 5/00, B60R 25/10**

(11) **WO 2006/038233** (13) A1

(21) PCT/IT2004/000553

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC DISPLACEMENT CHECK SYSTEM FOR BOATS IN GENERAL
• SYSTEME DE CONTROLE DE DEPLACEMENT ELECTRONIQUE POUR BATEAUX EN GENERAL

(71) **SONAR ELECTRONIC S.R.L.** [IT/IT]; Via Belvedere, 12, I-21020 Galliate Lombardo (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CASOLI, Fabrizio** [IT/IT]; Via Montebello 5, I-21100 Varese (IT).

(74) **RICCARDI, Sergio**; Via M. Melloni, 32, I-20129 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B41F 23/04**

(11) **WO 2006/038234** (13) A1

(21) PCT/IT2004/000556

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) it (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR DRYING PAPER ORIGINATING FROM A STAGE OF PRINTING WITH INK AND EQUIPMENT FOR IMPLEMENTING THE METHOD
• PROCEDE ET DISPOSITIF DE SECHAGE DU PAPIER EN SORTIE D'IMPRESSION A L'ENCRE

(71, 72) **PERIN, Doriano** [IT/IT]; Via Mazzini 34, I-10072 Caselle Torinese (IT). **MALCHIODI, Carlo** [IT/IT]; Via Sapri 77, I-20156 Milano (IT).

(74) **PERANI, Aurelio** et al. / etc.; c/o Perani Mezzanotte & Partners, Piazza San Babila, 5, I-20122 Milano MI (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61N 1/04*** (2006.01)
A61N 1/36 (2006.01)
A41D 1/00 (2006.01)

(11) **WO 2006/038235** (13) A2

(21) PCT/IT2004/000557

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UNDERWEAR SUCH AS BRASSERIES AND PANTS, WITH INCORPORATED ELECTRODES FOR TRANSCUTANEOUS NEURAL ELECTROSTIMULATION
• SOUS-VETEMENTS DU TYPE SOUTIEN-GORGE ET CULOTTES INCORPORANT DES ELECTRODES SERVANT A L'ELECTROSTIMULATION NEURONALE TRANSCUTANEE

(71) **COMET S.R.L.** [IT/IT]; Zona Industriale, 38, I-30015 Chioggia (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BALLARIN, Alberto** [IT/IT]; c/o Comet S.R.L., Zona Industriale 38, I-30015 Chioggia (IT). **BALLARIN, David** [IT/IT]; c/o Comet S.R.L., Zona Industriale 38, I-30015 Chioggia (IT).

(74) **BENETTIN, Maurizio**; c/o Ufficio Veneto Brevetti, Via Sorio 116, I-35141 Padova (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09C 3/00, 1/00**

(11) **WO 2006/038236** (13) A1

(21) PCT/IT2004/000558

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) it (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWDER CALCINATION PROCESS
• PROCEDE DE CALCINATION DE POUDRES

(71) **COLOROBBIA ITALIA S.P.A.** [IT/IT]; Via Pietramarina, 53, I-50053 Sovigliana Vinci (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BITOSSI, Marco** [IT/IT]; Via Botinaccio, 14, I-50056 Montelupo (IT). **DEL CONTE, Alessandro** [IT/IT]; Via Bruno Buozzi 79, I-50056 Montelupo (IT). **MASSAINI, Gianfranco** [IT/IT]; Via Profonda, 24, I-50059 San Donato (IT).

(74) **MARIANI, Giulio**; Notarbartolo & Gervasi S.P.A., Corso di Porta Vittoria 9, I-20122 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **B32B 15/00, H05B 6/12, A47J 36/02, B32B 1/02**

(11) **WO 2006/038237** (13) A1

(21) PCT/IT2004/000561

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) it (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MANUFACTURING METHOD OF A CONTAINER AS A POT, A PAN OR THE LIKE, AND CONTAINER SO MANUFACTURED
• PROCEDE DE FABRICATION DE RECIPIENTS, TELS QUE CASSEROLES, POELES ET SIMILAIRES, ET RECIPIENTS AINSI FABRIQUES

(71) **BIALETTI INDUSTRIE S.P.A.** [IT/IT]; Via Fogliano, 1, I-25030, Coccaglio (Brescia) (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COPPI, Fabrizio** [IT/IT]; Via Sereto, 5/I, I-25040 Monticelli Brusati (IT).

(74) **CRIPPA, Paolo, Ernesto** et al. / etc.; Jacobacci & Partners S.p.A., Piazzale Arnaldo, 2, I-25121 Brescia (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65D 88/16, B65B 31/04**

(11) **WO 2006/038238** (13) A1

(21) PCT/IT2005/000029

(22) **20 Jan/jan 2005 (20.01.2005)**

(25) en (26) en

(30) RM2004A000472
1 Oct/oct 2004 (01.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR GOOD PACKAGING, NAMELY FOOD STUFFS, PACKAGINGS AND KITS FOR THEIR REALIZATION
• PROCEDE D'EMBALLAGE DE PRODUITS, NOTAMMENT ALIMENTAIRES, EMBALLAGES ET KITS DE MISE EN OEUVRE

(71) **STELLIFERI & ITAVEX S.P.A.** [IT/IT]; Zona Industriale snc, I-01032 Caprarola (VT) (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STELLIFERI, Carlo** [IT/IT]; c/o Stelliferi & Itavex S.P.A., Zona Industriale snc, I-01032 Caprarola (VT) (IT). **ESPOSITO, Giuseppe** [IT/IT]; c/o Stelliferi & Itavex S.P.A., Zona Industriale snc, I-1032 Caprarola (VT) (IT).

(74) **CAPASSO, Olga** et al. / etc.; De Simone & Partners S.p.A., Via V. Bellini, 20, I-00198 Roma (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60B 1/00*** (2006.01)
B60B 1/04 (2006.01)

(11) **WO 2006/038239** (13) A1

(21) PCT/IT2005/000550

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) it (26) en

(30) PD2004000241
4 Oct/oct 2004 (04.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SPOKE AND NIPPLE ASSEMBLY FOR A SPOKED WHEEL, AND A SPOKED WHEEL INCLUDING A PLURALITY OF SAID ASSEMBLIES
• ENSEMBLE RAYON-TETON POUR ROUE A RAYONS, ET ROUE A RAYONS COMPRENANT UNE PLURALITE DESDITS ENSEMBLES

(71) **ALPINA RAGGI S.P.A.** [IT/IT]; Via Piave, 10, I-23871 Lomagna (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ALBERIO, Fabio** [IT/IT]; Via Marconi, 113, I-20092 Cinisello Balsamo (IT).

(74) **FABRIS, Stefano**; Cantaluppi & Partners S.R.L., Via Matteotti, 26, I-35137 Padova (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declarations / Déclarations :
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(51) ***E04B 1/70*** (2006.01)
E04B 1/66 (2006.01)

(11) **WO 2006/038240** (13) A1

(21) PCT/IT2005/000563

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) RM2004A000481
6 Oct/oct 2004 (06.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEANS FOR DEHUMIDIFICATION, PERSPIRATION, VENTILATION OR THE IMPERMEABILIZATION OF WALLS, FLOORS AND/OR CEILINGS
• ORGANE DE DESHUMIDIFICATION, DE PERSPIRATION, DE VENTILATION OU D'IMPERMEABILISATION DE PAROIS, DE PLANCHERS ET/OU DE PLAFONDS

(71, 72) **RAINERI, Gabriele** [IT/IT]; Via Giuseppe Bonaventura, 3, I-95036 Randazzo (CT) (IT).

(74) **SARPI, Maurizio**; Studio Ferrario, Via Collina, 36, I-00187 Roma (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62M 9/08*** (2006.01)
B62M 11/14 (2006.01)

(11) **WO 2006/038241** (13) A1

(21) PCT/IT2005/000564

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) CS2004A000017
5 Oct/oct 2004 (05.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A TRANSMISSION MECHANISM FOR PEDAL VEHICULES USING NON-CIRCULAR GEARS
• SYSTEME DE TRANSMISSIONS POUR VEHICULES A PEDALES AVEC ENGRENEMENT NON CYLINDRIQUE

(71) **CALABRIAN HIGH TECH SRL** [IT/IT]; Ponte Bucci Cubo 45C, I-87036 Rende (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOMENICO, Mundo** [IT/IT]; Dipartimento di Meccanica, Università della Calabria, I-87036 Rende (IT).

(74) **DOMENICO, Mundo**; Dipartimento di Mecannica, Università della Calabria, I-87036 Rende (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F23G 7/10*** (2006.01)
F23K 3/14 (2006.01)
F23H 15/00 (2006.01)
F23G 5/08 (2006.01)
F23L 5/02 (2006.01)
F23J 3/00 (2006.01)
F23B 50/04 (2006.01)
F23B 50/12 (2006.01)

(11) **WO 2006/038242** (13) A2

(21) PCT/IT2005/000572

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) it (26) en

(30) VR2004A000155
6 Oct/oct 2004 (06.10.2004) IT

(30) VR2005A000108
14 Sep/sep 2005 (14.09.2005) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BURNER, PARTICULARLY FOR SOLID FUELS
• BRULEUR PARTICULIEREMENT UTILE POUR DES COMBUSTIBLES SOLIDES

(71) **J. CORRADI S.R.L.** [IT/IT]; Via dell'Artigianato, 2, IT-37066 Caselle Di Sommacampagna (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CORRADI, Giuseppe** [IT/IT]; Via Dossobuono, 66, IT-37066 Sommacampagna (IT).

(74) **MODIANO ALAGEM, S., Lara**; Via Meravigli, 16, I-20123 Milano (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47B 96/16*** (2006.01)
A47B 96/06 (2006.01)
A47B 88/00 (2006.01)

(11) **WO 2006/038243** (13) A1

(21) PCT/IT2005/000576

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) it (26) en

(30) MC2004A000125
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UNIVERSAL BRACKET USED TO FIX DOORS TO CABINET PULL-OUT BASKETS
• SUPPORT UNIVERSEL POUR FIXER DES PORTES SUR DES PANIERS A RALLONGES POUR ARMOIRES

(71) **COMPAGNUCCI S.P.A.** [IT/IT]; 57, Via Scarpara Alta, I-60030 Santa Maria Nuova (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COMPAGNUCCI, Rossano** [IT/IT]; 2, Via Flaminia II, I-60027 Osimo (IT).

(74) **BALDI, Claudio**; 13 Viale Cavallotti, I-60035 Jesi (AN) (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***A47B 96/16*** (2006.01)
A47B 96/06 (2006.01)
A47B 88/00 (2006.01)

(11) **WO 2006/038244** (13) A1

(21) PCT/IT2005/000577

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) it (26) en

(30) MC2004A000124
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UNIVERSAL BRACKET USED TO FIX DOORS TO CABINET PULL-OUT ELEMENTS
• APPLIQUE UNIVERSELLE UTILISEE POUR FIXER DES PORTES SUR DES ELEMENTS COULISSANTS DE MEUBLES DE RANGEMENT

(71) **COMPAGNUCCI S.P.A.** [IT/IT]; 57, Via Scarpara Alta, I-60030 Santa Maria Nuova (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COMPAGNUCCI, Rossano** [IT/IT]; 2, Via Flaminia II, I-60027 Osimo (IT).

(74) **BALDI, Claudio**; 13 Viale Cavallotti, I-60035 Jesi (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declarations / Déclarations :
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(51)[7] **B29C 45/00 // A47L 15/42, D06F 39/12**

(11) **WO 2006/038245** (13) A1

(21) PCT/IT2005/000580

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) NA2004A000056
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD OF MANUFACTURING BOARDS FOR COVERING TOP PANELS OF HOUSEHOLD APPLIANCES AND BOARDS OBTAINED THEREFROM
• PROCEDE DE FABRICATION DE PLANCHES POUR RECOUVRIR DES PANNEAUX SUPERIEURS D'APPAREILS ELECTROMENAGERS ET PLANCHES OBTENUES SELON DE PROCEDE

(71) **ACROPLASTICA S.R.L.** [IT/IT]; Via Pozzillo-Loc. Ponteselice, IT-81100 Caserta (IT).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IAVARONE, Vincenzo** [IT/IT]; Via Pomintella N.12, I-80049 Somma Vesuviana (NA) (IT).

(74) **CIRILLO, Gennaro**; Brevetti Ing. Cirillo G. & C. s.a.s., Via Santa Lucia n. 15, IT-80132 Napoli (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01G 25/02*** (2006.01)

(11) **WO 2006/038246** (13) A1

(21) PCT/IT2005/000581

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) it (26) en

(30) MI2004A 001915
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DROP-BY-DROP IRRIGATION HOSE HAVING INTERNAL DRIPPING ELEMENTS, AND DRIPPING ELEMENTS FOR SAID HOSE
• TUYAU D'IRRIGATION GOUTTE A GOUTTE DOTE D'ELEMENTS D'EGOUTTEMENT INTERNE, ET ELEMENTS D'EGOUTTEMENT DESTINES A CE TUYAU

(71) **AGRIPLAST S.R.L.** [IT/IT]; C. da Monte, I-94017 Regalbuto (IT).

(72) **SPAMPINATO, Vincenzo**; C. da Monte, I-94017 Regalbuto (IT).

(74) **ZANELLA, Ireneo**; Zanella & Associati S.r.l., Via Leonardo da Vinci 12, I-22074 Lomazzo (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE

GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/22*** (2006.01)
A61F 2/01 (2006.01)

(11) **WO 2006/038247** (13) A1

(21) PCT/IT2005/000585

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) CE2004A000004
8 Oct/oct 2004 (08.10.2004) IT

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PNEUMOBASKET FOR CAPTURING AND REMOVING CHOLEDOCUS STONES
• RECIPIENT GONFLABLE POUR SAISIR ET EXTRAIRE DES CALCULS DU CANAL CHOLEDOQUE

(71, 72) **PATERNUOSTO, Mario, Immacolato** [IT/IT]; Via della Libertà, 3, I-81020 S. Angelo in Formis, Capua (IT).

(74) **SARPI, Maurizio**; Studio Ferrario, Via Collina, 36, I-00187 Roma (IT).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04B 10/08, H04J 14/02**

(11) **WO 2006/038248** (13) A1

(21) PCT/JP2004/014324

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL TRANSMITTER APPARATUS IN RING TRANSMISSION SYSTEM
• APPAREIL D'ÉMISSION OPTIQUE ET SYSTÈME DE TRANSMISSION EN ANNEAU

(71) **FUJITSU LIMITED** [JP/JP]; 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HARADA, Tomoyuki** [JP/JP]; c/o Fujitsu Network Technologies Limited, 9-18, Shinyokohama 3-chome, Kohoku-ku, Yokohama-shi, Kanagawa, 2220033 (JP). **OHKAWA, Naokatsu** [JP/JP]; c/o Fujitsu Network Technologies Limited, 9-18, Shinyokohama 3-chome, Kohoku-ku, Yokohama-shi, Kanagawa, 2220033 (JP).

(74) **HAYASHI, Tsunenori** et al. / etc.; Hayashi, Doi & Associates, 3rd Floor, Toshou-Bldg. No.3, 3-9-5, Shin-yokohama, Kohoku-ku, Yokohama-shi, Kanagawa, 2220033 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G11C 16/06**

(11) **WO 2006/038249** (13) A1

(21) PCT/JP2004/014326

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICE AND METHOD FOR CONTROLLING THE SAME
• DISPOSITIF SEMICONDUCTEUR ET PROCEDE DE COMMANDE ASSOCIE

(71) **SPANSION LLC** [US/US]; One AMD Place, P.O.Box 3453, Sunnyvale, California, 940883453 (US). **SPANSION JAPAN LIMITED** [JP/JP]; 6, Kogyodanchi, Monden-machi, Aizuwakamatsu-shi, Fukushima, 9650845 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KITAZAKI, Kazuhiro** [JP/JP]; c/o Spansion Japan Limited, 33-4, Nishi-shinjuku 4-chome, Shinjuku-ku, Tokyo, 1600023 (JP).

(74) **KATAYAMA, Shuhei**; Mitsui Sumitomo Marine Tepco Building 6-1, Kyobashi 1-chome, Chuo-ku, Tokyo, 1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G11C 16/10**

(11) **WO 2006/038250** (13) A1

(21) PCT/JP2004/014327

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICE AND DATA WRITING METHOD
• DISPOSITIF A SEMI-CONDUCTEUR ET PROCEDE D'ECRITURE DE DONNEES

(71) **SPANSION LLC** [US/US]; One AMD Place, P.O.Box 3453, Sunnyvale, California, 940883453 (US). **SPANSION JAPAN LIMITED** [JP/JP]; 6, Kogyodanchi, Monden-machi, Aizuwakamatsu-shi, Fukushima, 9650845 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUROSAKI, Kazuhide** [JP/JP]; c/o Spansion Japan Limited, 33-4, Nishi-shinjuku 4-chome, Shinjuku-ku, Tokyo, 1600023 (JP).

(74) **KATAYAMA, Shuhei**; Mitsui Sumitomo Marine Tepco Building 6-1, Kyobashi 1-chome, Chuo-ku, Tokyo, 1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65D 47/36, 5/74, 51/22**

(11) **WO 2006/038251** (13) A1

(21) PCT/JP2004/014333

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CAPPED CONTAINER
• CONTENEUR À BOUCHON

(71) **Tetra Laval Holdings & Finance S.A.** [CH/CH]; 70, Avenue General-Guisan, CH-1009 Pully, CH- (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KANEKO, Masamichi** [JP/JP]; c/o Nihon Tetra Pak k.k., 6-12, Kioi-cho, Chiyoda-ku, Tokyo, 1028544 (JP). **SERIZAWA, Hiroyuki** [JP/JP]; c/o Nihon Tetra Pak k.k., 6-12, Kioi-cho, Chiyoda-ku, Tokyo, 1028544 (JP).

(74) **KAWAI, Makoto**; Ohzono-Bldg., 7-10, Kandamitoshirocho, Chiyoda-ku Tokyo, 1010053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B32B 27/00**

(11) **WO 2006/038252** (13) A1

(21) PCT/JP2004/014335

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTILAYER RESIN FILM AND METHOD FOR PRODUCING MULTILAYER RESIN FILM

• FILM DE RÉSINE MULTICOUCHE ET PROCÉDÉ DE FABRICATION D'UN FILM DE RÉSINE MULTICOUCHE

(71) **TOYO KOHAN CO., LTD.** [JP/JP]; 2-12, Yonbancho, Chiyoda-ku, Tokyo, 1028447 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATSUBARA, Yasuhiro** [JP/JP]; c/o TOYO KOHAN CO., LTD. Technical Research Laboratory, 1296-1, Higashitoyoi, Kudamatsu-shi, Yamaguchi, 7448611 (JP). **MAIDA, Norimasa** [JP/JP]; c/o TOYO KOHAN CO., LTD. Technical Research Laboratory, 1296-1, Higashitoyoi, Kudamatsu-shi, Yamaguchi, 7448611 (JP). **NAKAMURA, Takuji** [JP/JP]; c/o TOYO KOHAN CO., LTD. Kudamatsu Plant, 1302, Higashitoyoi, Kudamatsu-shi, Yamaguchi, 7448611 (JP). **INAZAWA, Hiroshi** [JP/JP]; c/o TOYO KOHAN CO., LTD. Kudamatsu Plant, 1302, Higashitoyoi, Kudamatsu-shi, Yamaguchi, 7448611 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G09G 3/36**

(11) **WO 2006/038253** (13) A1

(21) PCT/JP2004/014336

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIQUID CRYSTAL DISPLAY DEVICE

• DISPOSITIF D'AFFICHAGE À CRISTAUX LIQUIDES

(71) **FUJITSU LIMITED** [JP/JP]; 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAKINO, Tetsuya** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **YOSHIHARA, Toshiaki** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **TADAKI, Shinji** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **SHIROTO, Hironori** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **KIYOTA, Yoshinori** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **KASAHARA, Shigeo** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **BETSUI, Keiichi** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP).

(74) **IWATA, Shigeru**; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B66B 7/04, 7/06**

(11) **WO 2006/038254** (13) A1

(21) PCT/JP2004/014337

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELEVATOR APPARATUS

• ASCENSEUR

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MITSUI, Atsushi** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha, 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP).

(74) **SOGA, Michiteru** et al. / etc.; S. Soga & Co., 8th Floor, Kokusai Building, 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G02B 21/24**

(11) **WO 2006/038255** (13) A1

(21) PCT/JP2004/014339

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MONITORING DEVICE AND STAGE UNIT

• DISPOSITIF DE CONTRÔLE ET UNITÉ DE PLATINE

(71) **HIRATA CORPORATION** [JP/JP]; 9-20, Togoshi 3-chome, Shinagawa-ku, Tokyo, 1420041 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HARUKAWA, Sumio** [JP/JP]; c/o HIRATA CORPORATION, 9-20, Togoshi 3-chome, Shinagawa-ku, Tokyo, 1420041 (JP).

(74) **OHTSUKA, Yasunori**; 7th FL., Shuwa Kioicho Park Bldg., 3-6, Kioicho, Chiyoda-ku, Tokyo, 1020094 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B66B 7/06**

(11) **WO 2006/038256** (13) A1

(21) PCT/JP2004/014349

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELEVATOR APPARATUS

• APPAREILLAGE D'ASCENSEUR

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IKEDA, Shiroh** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha, 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP). **ANDO, Eiji** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha, 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP).

(74) **SOGA, Michiteru** et al. / etc.; S. Soga & Co., 8th Floor, Kokusai Building, 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01R 31/26**

(11) **WO 2006/038257** (13) A1

(21) PCT/JP2004/014352

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE
• PROCEDE DE FABRICATION DE DISPOSITIF A SEMI-CONDUCTEUR

(71) **RENESAS TECHNOLOGY CORP.** [JP/JP]; 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1006334 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WADA, Yuji** [JP/JP]; c/o Renesas Technology Corp., 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1006334 (JP). **MAKIHIRA, Naohiro** [JP/JP]; c/o Renesas Technology Corp., 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1006334 (JP). **AKAIWA, Masayasu** [JP/JP]; c/o Renesas Technology Corp., 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1006334 (JP).

(74) **TSUTSUI, Yamato**; Tsutsui & Associates, 3F, Azeria Bldg., 1-1, Nishi-shinjuku 8-chome, Shinjuku-ku, Tokyo 1600023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 12/08, 12/10**

(11) **WO 2006/038258** (13) A1

(21) PCT/JP2004/014353

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DATA PROCESSOR
• PROCESSEUR DE DONNEES

(71) **RENESAS TECHNOLOGY CORP.** [JP/JP]; 4-1, Marunouchi 2-chome, Chiyodaku, Tokyo 1006334 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ITO, Masayuki** [JP/JP]; c/o RENESAS TECHNOLOGY CORP., 4-1, Marunouchi 2-chome, Chiyodaku, Tokyo 1006334 (JP).

(74) **TAMAMURA, Shizuyo**; Room 813, Shuwa Kioicho TBR Building, 7, Kojimachi 5-chome, Chiyoda-ku, Tokyo 1020083 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/304, B24B 37/04**

(11) **WO 2006/038259** (13) A1

(21) PCT/JP2004/014356

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE
• MÉTHODE POUR FABRIQUER UN DISPOSITIF À SEMICONDUCTEUR

(71) **RENESAS TECHNOLOGY CORP.** [JP/JP]; 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1006334 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUKADA, Hiroshi** [JP/JP]; c/o Renesas Technology Corp., 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1006334 (JP).

(74) **TSUTSUI, Yamato**; Tsutsui & Associates, 3F, Azeria Bldg., 1-1, Nishi-shinjuku 8-chome, Shinjuku-ku, Tokyo 1600023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 3/06, 3/08, 13/14, 13/38**

(11) **WO 2006/038260** (13) A1

(21) PCT/JP2004/014357

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USB STORAGE SYSTEM AND USB STORAGE DEVICE
• SYSTEME DE STOCKAGE USB ET DISPOSITIF DE STOCKAGE USB

(71) **RENESAS TECHNOLOGY CORP.** [JP/JP]; 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-6334 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUZUKI, Shinichi** [JP/JP]; c/o Renesas Technology Corp., 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-6334 (JP). **IKEYA, Atsuyuki** [JP/JP]; c/o Renesas Technology Corp., 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-6334 (JP).

(74) **TSUTSUI, Yamato**; Tsutsui & Associates, 3F, Azeria Bldg., 1-1, Nishi-shinjuku 8-chome, Shinjuku-ku, Tokyo 160-0023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 5/055, G01R 33/383**

(11) **WO 2006/038261** (13) A1

(21) PCT/JP2004/014365

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAGNETIC FIELD GENERATOR FOR MRI
• GENERATEUR DE CHAMP MAGNÉTIQUE POUR MRI

(71) **NEOMAX Co., Ltd.** [JP/JP]; 7-19, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 5410041 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HASHIMOTO, Shigeo** [JP/JP]; 6-9-9, Kaisei, Saga-shi, Saga 8490934 (JP). **AOKI, Masaaki** [JP/JP]; 1-10-5-501, Kamihamuro, Takatsuki-shi, Osaka 5691044 (JP).

(74) **TATSUMI, Tadahiro**; 8th floor, Ueroku Shinkosan Bldg., 2-11, Uehommachi 5-chome, Tennoji-ku, Osaka-shi, Osaka 5430001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09D 185/00, H05K 3/28**

(11) **WO 2006/038262** (13) A1

(21) PCT/JP2004/014369

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOLDER RESIST COATING, CURED PRODUCT THEREFROM AND PRINTED WIRING BOARD HAVING COATING FILM THEREFROM

• REVÊTEMENT DE RÉSIST POUR BRASAGE, PRODUIT VULCANISÉ RÉALISÉ À PARTIR DE CELUI-CI ET CARTE À CIRCUIT IMPRIMÉ AYANT UN FILM DE REVÊTEMENT RÉALISÉ À PARTIR DUDIT REVÊTEMENT

(71) **CERAMISSION CO., LTD.** [JP/JP]; Saito Bldg. 8F., 12-15, Minami Aoyama 2-chome, Minato-ku, Tokyo 1070062 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKEMOTO, Masakazu** [JP/JP]; 38-5-203 Nara-cho, Kita-ku, Saitama-shi, Saitama 3310042 (JP). **NAITO, Takashi** [JP/JP]; 1007 Higashikoiso Oiso-machi, Naka-gun, Kanagawa 1950074 (JP). **KANEKO, Ryuzo** [JP/JP]; 2-18-7 Inokashira, Mitaka-shi, Tokyo 1810001 (JP).

(74) **IKUTA, Tetsuo** et al. / etc.; IKUTA & NAKOSHI, Roppongi First Bldg., 7F., 9-9, Roppongi 1-Chome, Minato-ku, Tokyo 1060032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04B 7/08, 7/26**

(11) **WO 2006/038263** (13) A1

(21) PCT/JP2004/014385

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AMPLIFIER GAIN CONTROLLING METHOD AND APPARATUS FOR MULTI-ANTENNA WIRELESS SYSTEM

• PROCEDE DE COMMANDE DE GAIN D'AMPLIFICATEUR ET APPAREIL POUR UN SYSTEME SANS FIL A ANTENNES MULTIPLES

(71) **FUJITSU LIMITED** [JP/JP]; 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 2118588 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HASHIGAMI, Takahito** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 2118588 (JP). **FUNAKUBO, Toshiaki** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 2118588 (JP).

(74) **AOKI, Atsushi** et al. / etc.; A. AOKI, ISHIDA & ASSOCIATES, Toranomon 37 Mori Bldg., 5-1, Toranomon 3-chome, Minato-ku, Tokyo 1058423 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 13/536**

(11) **WO 2006/038264** (13) A1

(21) PCT/JP2004/014388

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORPTIVE ARTICLE

• ARTICLE ABSORBEUR

(71) **DAIO PAPER CORPORATION** [JP/JP]; 2-60, Mishimakamiya-cho, Shikokuchuo-shi, Ehime 7990492 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOTO, Iwao** [JP/JP]; c/o DAIO SANITARY CO., LTD., 151-2, Atsuhara, Fuji-shi, Shizuoka 4190201 (JP).

(74) **WAIZUMI, Hisashi**; 5th floor Taiyo bldg., 6-7, Uchikanda1-chome, Chiyoda-ku, Tokyo 1010047 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 45/00, A61P 27/16, 19/08, A61K 31/41, C12N 15/12, C12Q 1/68**

(11) **WO 2006/038265** (13) A1

(21) PCT/JP2004/014390

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEDICINAL COMPOSITION FOR TREATING OTOSPONGIOSIS

• PRÉPARATION THÉRAPEUTIQUE POUR LE TRAITEMENT DE L'OTOSPONGIOSE

(71, 72) **IMAUCHI, Yutaka** [JP/JP]; 5-28-1202, Yushima 1-chome, Bunkyo-ku, Tokyo 1130034 (JP).

(74) **ISSHIKI & CO.**; Rookin-Shinbashi Bldg., 12-7, Shinbashi 2-chome, Minato-ku, Tokyo 1050004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G02B 21/02**

(11) **WO 2006/038266** (13) A1

(21) PCT/JP2004/014397

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROSCOPE ZOOM OBJECTIVE LENS

• LENTILLE D'OBJECTIF DE ZOOM DE MICROSCOPE

(71, 72) **SHIMADA, Kunio** [JP/JP]; 29-5, Nakamura-minami 1-chome, Nerima-ku, Tokyo 1760025 (JP).

(74) **HOSHINA, Toshio**; 25-7, Kamoi 1-chome, Yokosuka-shi, Kanagawa 2390813 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 17/60**

(11) **WO 2006/038267** (13) A1

(21) PCT/JP2004/014496

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TAX AUDITING SYSTEM
• SYSTEME D'AUDIT FISCAL

(71, 72) **ARIWA, Hiroyuki** [JP/JP]; 1-4-16, Kaikeonsen, Yonago-shi, Tottori 683-0001 (JP). **FUKUYAMA, Syunichi** [JP/JP]; B301, 4-2-20, Wakabadaiminami, Tottori-shi, Tottori 689-1112 (JP).

(74) **TANI, Yoshikazu**; 6-20, Akasaka 2-chome, Minato-ku, Tokyo 107-0052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(a)*

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(51)[7] **H04L 12/56**

(11) **WO 2006/038268** (13) A1

(21) PCT/JP2004/014507

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACCESS SERVICE NETWORK SYSTEM, ACCESS DEVICE, L2TP TUNNEL LINE CONCENTRATOR AND HOME AGENT, AND ACCESS SERVICE PROVIDING METHOD
• SYSTEME DE RESEAU DE SERVICE D'ACCES, DISPOSITIF D'ACCES, CONCENTRATEUR DE LIGNE DE TUNNEL L2TP ET AGENT D'ACCUEIL ET, PROCEDE DE FOURNITURE DE SERVICE D'ACCES

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIMIZU, Keiichi** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP).

(74) **SAKAI, Hiroaki**; Sakai International Patent Office, Kasumigaseki Building, 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 100-6019 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16C 29/06**

(11) **WO 2006/038269** (13) A1

(21) PCT/JP2004/014509

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LINEAR GUIDE DEVICE
• DISPOSITIF DE GUIDAGE LINÉAIRE

(71) **NSK LTD.** [JP/JP]; 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo, 1418560 (JP). **NSK PRECISION CO.,LTD.** [JP/JP]; 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo, 1418560 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUJIMURA, Nobuaki** [JP/JP]; c/o NSK Precision Co., Ltd., 1, Onuma 1-chome, Hanyu-shi, Saitama, 3488506 (JP).

(74) **MORI, Tetsuya** et al. / etc.; Nichiei Kokusai Tokkyo Jimusho, Yusen Iwamotocho Bldg. 8th Floor, 3-3, Iwamoto-cho 2-chome, Chiyoda-ku, Tokyo, 1010032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 1/06**

(11) **WO 2006/038270** (13) A1

(21) PCT/JP2004/014514

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RETRACTABLE DOOR MIRROR
• RETROVISEUR DE PORTE RETRACTABLE

(71) **MURAKAMI CORPORATION** [JP/JP]; 12-25, Miyamoto-cho, Shizuoka-shi, Shizuoka, 4228569 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMAUCHI, Kazunari** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP). **UMEKI, Kazuyoshi** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM, Ginza First Bldg., 10-6, Ginza 1-chome, Chuo-ku, Tokyo, 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 1/12, 1/06, 11/02, H01Q 1/22, 1/32**

(11) **WO 2006/038271** (13) A1

(21) PCT/JP2004/014515

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OUTER MIRROR FOR VEHICLE
• RETROVISEUR EXTERIEUR POUR VEHICULE

(71) **MURAKAMI CORPORATION** [JP/JP]; 12-25, Miyamoto-cho, Shizuoka-shi, Shizuoka, 4228569 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOCHIZUKI, Noboru** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP). **OHIKE, Takayuki** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP). **YAMASHITA, Toshiharu** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM, Ginza First Bldg., 10-6 Ginza 1-chome, Chuo-ku, Tokyo, 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 1/06, 16/02**

(11) **WO 2006/038272** (13) A1

(21) PCT/JP2004/014516

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OUTER MIRROR FOR VEHICLE
• RETROVISEUR EXTERIEUR POUR VEHICULE

(71) **MURAKAMI CORPORATION** [JP/JP]; 12-25, Miyamoto-cho, Shizuoka-shi, Shizuoka, 4228569 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOCHIZUKI, Noboru** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP). **OHIKE, Takayuki** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP). **YAMASHITA, Toshiharu** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM, Ginza First Bldg., 10-6 Ginza 1-chome, Chuo-ku, Tokyo, 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 1/06**

(11) **WO 2006/038273** (13) A1

(21) PCT/JP2004/014517

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VEHICLE OUTER MIRROR
• RETROVISEUR EXTERIEUR DE VEHICULE

(71) **MURAKAMI CORPORATION** [JP/JP]; 12-25, Miyamoto-cho, Shizuoka-shi, Shizuoka, 4228569 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOCHIZUKI, Noboru** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP). **YAMASHITA, Toshiharu** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM, Ginza First Bldg., 10-6, Ginza 1-chome, Chuo-ku, Tokyo, 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 1/06**

(11) **WO 2006/038274** (13) A1

(21) PCT/JP2004/014518

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VEHICLE OUTER MIRROR
• RETROVISEUR EXTERIEUR DE VEHICULE

(71) **MURAKAMI CORPORATION** [JP/JP]; 12-25, Miyamoto-cho, Shizuoka-shi, Shizuoka, 4228569 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOCHIZUKI, Noboru** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP). **YAMASHITA, Toshiharu** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM, Ginza First Bldg., 10-6, Ginza 1-chome, Chuo-ku, Tokyo, 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 1/06**

(11) **WO 2006/038275** (13) A1

(21) PCT/JP2004/014523

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RETRACTABLE DOOR MIRROR
• RETROVISEUR DE PORTE RETRACTABLE

(71) **MURAKAMI CORPORATION** [JP/JP]; 12-25, Miyamoto-cho, Shizuoka-shi, Shizuoka, 4228569 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMAUCHI, Kazunari** [JP/JP]; c/o MURAKAMI CORPORATION Fujieda Works, 748, Hyodayu, Fujieda-shi, Shizuoka, 4268601 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM, Ginza First Bldg., 10-6, Ginza 1-chome, Chuo-ku, Tokyo, 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06T 5/00, A61B 5/117**

(11) **WO 2006/038276** (13) A1

(21) PCT/JP2004/014586

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PERSONAL IDENTIFICATION DEVICE
• DISPOSITIF D'IDENTIFICATION PERSONNEL

(71) **HITACHI, LTD.** [JP/JP]; 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATSUMURA, Takafumi** [JP/JP]; c/o Automotive Systems, Hitachi, Ltd., 2520, Ohaza-Takaba, Hitachinaka-shi, Ibaraki 312-0062 (JP). **NAGASAKA, Akio** [JP/JP]; c/o Central Research Laboratory, Hitachi, Ltd., 280, Higashi-Koigakubo 1-chome, Kokubunji-shi, Tokyo 185-8601 (JP). **MIYATAKE, Takafumi** [JP/JP]; c/o Central Research Laboratory, Hitachi, Ltd., 280, Higashi-Koigakubo 1-chome, Kokubunji-shi, Tokyo 185-8601 (JP).

(74) **KASUGA, Yuzuru**; Torii-nihonbashi Bldg., 4-1, Nihonbashi-honcho 3-chome, Chuo-ku, Tokyo 103-0023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL

SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61H 7/00, 15/00**

(11) **WO 2006/038277** (13) A1

(21) PCT/JP2004/014590

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUCTION MASSAGING UNIT
• UNITE DE MASSAGE PAR ASPIRATION

(71) **NUMAX CO., LTD.** [JP/JP]; 863-1, Guzo, Hiratsuka-shi, Kanagawa 2540906 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NUMAZAKI, Kozi** [JP/JP]; c/o Numax Co., Ltd., 863-1, Guzo, Hiratsuka-shi, Kanagawa 2540906 (JP).

(74) **KURODA, Hiromichi**; 7F Kojimachi Bldg., 3-6, Kudanminami 3-chome, Chiyoda-ku, Tokyo 1020074 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09K 17/02, 17/06, 17/08, B09B 3/00, E02D 3/12 // C09K 103:00**

(11) **WO 2006/038278** (13) A1

(21) PCT/JP2004/014599

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOLIDIFICATION MATERIAL
• MATÉRIAU DE RENFORT

(71) **TAIHEIYO CEMENT CORPORATION** [JP/JP]; 8-1, Akashi-cho, Chuo-ku, Tokyo 104-8518 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAWAKI, Daisuke** [JP/JP]; c/o Taiheiyo Consultant Co., Ltd., Research & Development Center, 2-4-2, Osaku Sakura-shi, Chiba 285-8655 (JP). **SANO, Susumu** [JP/JP]; c/o Taiheiyo Cement Corporation, Research & Development Center, 2-4-2, Osaku Sakura-shi, Chiba 285-8655 (JP). **HOMMA, Kenichi** [JP/JP]; c/o Taiheiyo Cement Corporation, Research & Development Center, 2-4-2, Osaku Sakura-shi, Chiba 285-8655 (JP). **ICHITSUBO, Kouki** [JP/JP]; c/o Taiheiyo Cement Corporation, Research & Develpment Center, 2-4-2, Osaku Sakura-shi, Chiba 285-8655 (JP). **MATSUMOTO, Kenichi** [JP/JP]; c/o Taiheiyo Cement Corporation, Research & Development Center, 2-4-2, Osaku Sakura-shi, Chiba 285-8655 (JP). **ICHIKAWA, Makihiko** [JP/JP]; c/o Taiheiyo Cement Corporation, Research & Development Center, 2-4-2, Osaku Sakura-shi, Chiba 285-8655 (JP).

(74) **THE PATENT CORPORATE BODY ARUGA PATENT OFFICE**; Kyodo Bldg., 3-6, Nihonbashiningyocho 1-chome, Chuo-ku, Tokyo 103-0013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G03F 7/031, 7/004**

(11) **WO 2006/038279** (13) A1

(21) PCT/JP2004/014612

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHOTOSENSITIVE ELEMENT, METHOD OF FORMING RESIST PATTERN THEREWITH, AND PROCESS FOR PRODUCING PRINTED WIRING BOARD
• ÉLÉMENT PHOTOSENSIBLE, PROCÉDÉ DE FORMATION DE MOTIF DE RÉSIST À L'AIDE DE CET ÉLÉMENT ET PROCÉDÉ DE FABRICATION DE CARTE À CIRCUIT IMPRIMÉ

(71) **HITACHI CHEMICAL CO., LTD.** [JP/JP]; 1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo, 1630449 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIYASAKA, Masahiro** [JP/JP]; c/o Research & Development Center, HITACHI CHEMICAL CO., LTD., 13-1, Higashi-cho 4-chome, Hitachi-shi, Ibaraki, 3178555 (JP). **KUMAKI, Takashi** [JP/JP]; c/o Research & Development Center, HITACHI CHEMICAL CO., LTD., 13-1, Higashi-cho 4-chome, Hitachi-shi, Ibaraki, 3178555 (JP). **ICHIHASHI, Yasuhisa** [JP/JP]; c/o Research & Development Center, HITACHI CHEMICAL CO., LTD., 13-1, Higashi-cho 4-chome, Hitachi-shi, Ibaraki, 3178555 (JP). **ITO, Toshiki** [JP/JP]; c/o Research & Development Center, HITACHI CHEMICAL CO., LTD., 13-1, Higashi-cho 4-chome, Hitachi-shi, Ibaraki, 3178555 (JP). **KAJI, Makoto** [JP/JP]; c/o Research & Development Center, HITACHI CHEMICAL CO., LTD., 13-1, Higashi-cho 4-chome, Hitachi-shi, Ibaraki, 3178555 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM, Ginza First Bldg., 10-6, Ginza 1-chome, Chuo-ku, Tokyo, 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 17/30**

(11) **WO 2006/038280** (13) A1

(21) PCT/JP2004/014614

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WEB INFORMATION PROVIDING APPARATUS AND METHOD, AND PROGRAM
• MÉTHODE, PROGRAMME ET APPAREIL PROCURANT DES INFORMATIONS DU WEB

(71) **MARS FLAG CORPORATION** [JP/JP]; 6F, KN Shinjuku Building, 2-6-4, Shinjuku, Shinjuku-ku, Tokyo, 1600022 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKEI, Shinya** [JP/JP]; c/o MARS FLAG Corporation, 6F, KN Shinjuku Building, 2-6-4, Shinjuku, Shinjuku-ku, Tokyo, 1600022 (JP).

(74) **OHTSUKA, Yasunori**; 7th FL., SHUWA KIOICHO PARK BLDG., 3-6, KIOICHO, CHIYODA-KU, Tokyo, 1020094 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 13/00, 12/00**

(11) **WO 2006/038281** (13) A1

(21) PCT/JP2004/014615

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WEB INFORMATION PROVIDING SYSTEM, METHOD AND PROGRAM

• SYSTEME, PROCEDE ET PROGRAMME METTANT A DISPOSITION DES INFORMATIONS WEB

(71) **MARS FLAG CORPORATION** [JP/JP]; 6F, KN Shinjuku Building, 2-6-4, Shinjuku, Shinjuku-ku, Tokyo, 1600022 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKEI, Shinya** [JP/JP]; c/o MARS FLAG Corporation, 6F, KN Shinjuku Building, 2-6-4, Shinjuku, Shinjuku-ku, Tokyo, 1600022 (JP).

(74) **OHTSUKA, Yasunori**; 7th FL., SHUWA KIOICHO PARK BLDG., 3-6, KIOICHO, CHIYODA-KU, Tokyo, 1020094 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 13/00**

(11) **WO 2006/038282** (13) A2

(21) PCT/JP2004/014616

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SERVER AND COMPUTER PROGRAM
• SERVEUR ET PROGRAMME INFORMATIQUE

(71) **MARS FLAG CORPORATION** [JP/JP]; 6F, KN Shinjuku Building, 2-6-4, Shinjuku, Shinjuku-ku, Tokyo, 1600022 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKEI, Shinya** [JP/JP]; c/o MARS FLAG Corporation, 6F, KN Shinjuku Building, 2-6-4, Shinjuku, Shinjuku-ku, Tokyo, 1600022 (JP).

(74) **OHTSUKA, Yasunori**; 7th FL., SHUWA KIOICHO PARK BLDG., 3-6, KIOICHO, CHIYODA-KU, Tokyo, 1020094 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B28D 1/14**

(11) **WO 2006/038283** (13) A1

(21) PCT/JP2004/014629

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR MAKING HOLES ON GLASS BOARD
• DISPOSITIF RÉALISANT DES TROUS SUR UN PANNEAU EN VERRE

(71) **BANDO KIKO CO., LTD.** [JP/JP]; 4-60, Kanazawa 2-chome, Tokushima-shi Tokushima, 7700871 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BANDO, Kazuaki** [JP/JP]; c/o Bando Kiko Co., Ltd., 4-60, Kanazawa 2-chome, Tokushima-shi Tokushima, 7700871 (JP).

(74) **TAKADA, Takeshi**; 3rd Floor, Hanabusa Building 12-6, Minamiaoyama 5-chome, Minato-ku, Tokyo 1070062 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B66B 5/02**

(11) **WO 2006/038284** (13) A1

(21) PCT/JP2004/014634

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EMERGENCY BRAKE OF ELEVATOR
• FREIN DE SECOURS D'ASCENSEUR

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ITO, Kazumasa** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha, 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo 1008310 (JP).

(74) **SOGA, Michiteru** et al. / etc.; S. Soga & Co., 8th Floor Kokusai Building, 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **D21F 1/02**

(11) **WO 2006/038285** (13) A1

(21) PCT/JP2004/014651

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLOW SHEET FOR PAPER MACHINE AND METHOD OF MANUFACTURING THE SAME
• FEUILLE DE COULEE POUR MACHINE A PAPIER ET SON PROCEDE DE FABRICATION

(71) **MITSUBISHI HEAVY INDUSTRIES, LTD.** [JP/JP]; 16-5, Konan 2-chome, Minato-ku, Tokyo 1088215 (JP). **Toray Industries, Inc.** [JP/JP]; 2-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo1038666 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAKINO, Tetsuo** [JP/JP]; c/o Paper & Printing Machinery Division, MITSUBISHI, I HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara-shi, Hiroshima 7290393 (JP). **IZAWA, Akimine** [JP/JP]; c/o Paper & Printing Machinery Division, MITSUBISHI, I HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara-shi, Hiroshima 7290393 (JP). **FUJIKI, Keiichi** [JP/JP]; c/o Paper & Printing Machinery Division, MITSUBISHI, I HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara-shi, Hiroshima 7290393 (JP). **ITO, Toshihiro** [JP/JP]; 5-13, Otowadai Otsu Shiga 5200053 (JP). **ODANI, Hiroshi** [JP/JP]; 1456 Tsutsui, Masaki-cho, Iyogun, Ehime 7913120 (JP).

(74) **SANADA, Tamotsu**; Kichijoji-Hirose Bldg. 5th Floor, 10-31, Kichijoji-honcho 1-chome, Musashino-shi, Tokyo 1800004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 13/10, 12/00, 3/06**

(11) **WO 2006/038286** (13) A1

(21) PCT/JP2004/014730

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM ENVIRONMENT SETTING SUPPORTING PROGRAM, SYSTEM

ENVIRONMENT SETTING SUPPORTING METHOD, AND SYSTEM ENVIRONMENT SETTING SUPPORTING DEVICE

• PROGRAMME DE GESTION DE RÉGLAGE D'ENVIRONNEMENT SYSTÈME, MÉTHODE DE GESTION DE RÉGLAGE D'ENVIRONNEMENT SYSTÈME ET DISPOSITIF DE GESTION DE RÉGLAGE D'ENVIRONNEMENT SYSTÈME

(71) **FUJITSU LIMITED** [JP/JP]; 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **FUJITSU PERIPHERALS LIMITED** [JP/JP]; 35, Saho, Yashiro-cho, Kato-gun, Hyogo, 6731447 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TANAKA, Hideyuki** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **TERAI, Sachiko** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **IWATANI, Sawao** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **FUJIMOTO, Fumikazu** [JP/JP]; c/o FUJITSU PERIPHERALS LIMITED, 35, Saho, Yashiro-cho, Kato-gun, Hyogo, 6731447 (JP). **HAMAGUCHI, Shinji** [JP/JP]; c/o FUJITSU PERIPHERALS LIMITED, 35, Saho, Yashiro-cho, Kato-gun, Hyogo, 6731447 (JP). **HASEGAWA, Hideaki** [JP/JP]; c/o FUJITSU PERIPHERALS LIMITED, 35, Saho, Yashiro-cho, Kato-gun, Hyogo, 6731447 (JP). **MATSUZAKI, Noriaki** [JP/JP]; c/o FUJITSU PERIPHERALS LIMITED, 35, Saho, Yashiro-cho, Kato-gun, Hyogo, 6731447 (JP). **OHASHI, Hiroki** [JP/JP]; c/o FUJITSU PERIPHERALS LIMITED, 35, Saho, Yashiro-cho, Kato-gun, Hyogo, 6731447 (JP). **USUNAGA, Keiko** [JP/JP]; c/o FUJITSU PERIPHERALS LIMITED, 35, Saho, Yashiro-cho, Kato-gun, Hyogo, 6731447 (JP). **TAKEUCHI, Souichi** [JP/JP]; c/o FUJITSU PERIPHERALS LIMITED, 35, Saho, Yashiro-cho, Kato-gun, Hyogo, 6731447 (JP).

(74) **HATTORI, Kiyoshi**; HATTORI PATENT OFFICE, GE EDISON Bldg. Hachioji, 9-8, Azuma-cho, Hachioji-shi, Tokyo 1920082 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 13/00, 15/00**

(11) **WO 2006/038287** (13) A1

(21) PCT/JP2004/014744

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYNCHRONIZING SYSTEM, AND SYNCHRONIZING PROGRAM

• SYSTÈME DE SYNCHRONISATION ET PROGRAMME DE SYNCHRONISATION

(71) **SYNCPLUS, INC.** [JP/JP]; 9-19, Higashi 3-chome, Shibuya-ku, Tokyo 1500011 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **KAWAKITA, Jun** [JP/JP]; c/o SYNCPLUS, INC., 9-19, Higashi 3-chome, Shibuya-ku, Tokyo 1500011 (JP).

(74) **IKUTA, Tetsuo** et al. / etc.; IKUTA & NAKOSHI, Roppongi First Bldg. 7F., 9-9, Roppongi 1-chome, Minato-ku, Tokyo 1060032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 17/60**

(11) **WO 2006/038288** (13) A1

(21) PCT/JP2004/014745

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROMOTION ASSISTING DEVICE, METHOD, AND PROGRAM

• MÉTHODE PROGRAMME ET DISPOSITIF D'ASSISTANCE À LA PROMOTION

(71) **MELODIES & MEMORIES GLOBAL LIMITED** [JP/JP]; 9 Floor, Kitsune Bldg., 2-12-8, Tsukiji, Chuo-ku, Tokyo, 1040045 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IIDA, Takahito** [JP/JP]; c/o MELODIES & MEMORIES GLOBAL LIMITED, 9 Floor, Kitsune Bldg., 2-12-8, Tsukiji, Chuo-ku, Tokyo, 1040045 (JP). **NAKANISHI, Yasuhiro** [JP/JP]; c/o MELODIES & MEMORIES GLOBAL LIMITED, 9 Floor, Kitsune Bldg., 2-12-8, Tsukiji, Chuo-ku, Tokyo, 1040045 (JP). **INOUE, Tatsuo** [JP/JP]; c/o MELODIES & MEMORIES GLOBAL LIMITED, 9 Floor, Kitsune Bldg., 2-12-8, Tsukiji, Chuo-ku, Tokyo, 1040045 (JP). **KINOSHITA, Nobuyuki** [JP/JP]; c/o MELODIES & MEMORIES GLOBAL LIMITED, 9 Floor, Kitsune Bldg., 2-12-8, Tsukiji, Chuo-ku, Tokyo, 1040045 (JP).

(74) **SAKAI, Hiroaki**; Sakai International Patent Office, Kasumigaseki Building, 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 100-6019 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12N 15/09, C07K 14/00, A61K 31/7088, 38/16, A61P 35/00**

(11) **WO 2006/038289** (13) A1

(21) PCT/JP2004/014746

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) ja (26) ja

(30) 2004-290206
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • Pim-1 ACTIVITY/PROTEIN INHIBITING PHARMACEUTICAL

• COMPOSÉ PHARMACEUTIQUE INHIBITEUR DE L'ACTIVITÉ DE LA PROTÉINE Pim-1

(71) **ONCOREX, INC.** [JP/JP]; 1001-5, Minami 3 Jou Nishi 10-chome, Chuo-ku, Sapporo-shi, Hokkaido, 0600063 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOBAYASHI, Masanobu** [JP/JP]; 2-20, Shinhassamu 6 Jou 4-chome, Teine-ku, Sapporo-shi, Hokkaido, 0600806 (JP). **CHEN, Jian** [CN/JP]; 1-2-403, Kita 21 Jou Nishi, 15-Chome, Chuo-ku, Sapporo-shi, Hokkaido, 0600021 (JP).

(74) **SHIMIZU, Hatsushi**; Kantetsu Tsukuba Bldg. 6F, 1-1-1, Oroshi-machi, Tsuchiura-shi, Ibaraki 300-0847 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04Q 7/38**

(11) **WO 2006/038290** (13) A1

(21) PCT/JP2004/014747

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRELESS AUTHENTICATING METHOD AND WIRELESS AUTHENTICATING SYSTEM
• MÉTHODE D'AUTHENTIFICATION SANS FIL ET SYSTÈME D'AUTHENTIFICATION SANS FIL

(71) **SUPER WAVE CO., LTD.** [JP/JP]; 2-1-16, Hamamatsu-cho, Minato-ku, Tokyo, 1050013 (JP). **WID Center** [JP/JP]; 2-1-4, Yaesu, Chuou-ku, Tokyo, 1040028 (JP).
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(71, 72) **YASUDA, Hiroshi** [JP/JP]; c/o Center for Collaborative Research, The University of Tokyo, 4-6-1, Komaba, Meguro-ku, Tokyo, 1530041 (JP).

(72, 75) **SASAKURA, Toyoki** [JP/JP]; c/o Super Wave Co., Ltd., 2-1-16, Hamamatsu-cho, Minato-ku, Tokyo, 1050013 (JP). **KANEKO, Tomoyoshi** [JP/JP]; c/o WID Center, 2-1-4, Yaesu, Chuou-ku, Tokyo, 1040028 (JP). **MIYAMOTO, Kenichi** [JP/JP]; c/o Super Wave Co., Ltd., 2-1-16, Hamamatsu-cho, Minato-ku, Tokyo, 1050013 (JP).

(74) **HAYASHI, Tsunenori** et al. / etc.; Hayashi, Doi & Associates, 3rd Floor, Toshou-Bldg. No.3, 3-9-5, Shin-yokohama, Kohoku-ku, Yokohama-shi, Kanagawa, 2220033 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B26F 1/04**

(11) **WO 2006/038291** (13) A1

(21) PCT/JP2004/014757

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BORING DEVICE
• DISPOSITIF DE PERCAGE

(71) **DAIDO KOGYO CO.,LTD.** [JP/JP]; I-197, Kumasaka-machi, kaga-shi, Ishikawa 9228686 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MITA, Shinichi** [JP/JP]; c/o DAIDO KOGYO CO., LTD., I-197, Kumasaka-machi, Kaga-shi, Ishikawa 9228686 (JP).

(74) **CHIKASHIMA, Kazuo**; 2F, Omodaka Building, 9-7, Shibaura 1-chome, Minato-ku, Tokyo 1050023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01M 4/60, 4/02, 10/40, H01G 9/058**

(11) **WO 2006/038292** (13) A1

(21) PCT/JP2004/014764

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRODE MATERIAL AND ELECTROCHEMICAL DEVICE
• MATERIAU D'ELECTRODE ET DISPOSITIF ELECTROCHIMIQUE

(71) **NIPPON CHEMI-CON CORPORATION** [JP/JP]; 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **GEN3 PARTNERS, INC.** [US/US]; Ten Post Office Square, Boston, MA 02109 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UCHI, Hidenori** [JP/JP]; c/o NIPPON CHEMI-CON CORPORATION, 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **TAMAMITSU, Kenji** [JP/JP]; c/o NIPPON CHEMI-CON CORPORATION, 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **SUEMATSU, Shunzo** [JP/JP]; c/o NIPPON CHEMI-CON CORPORATION, 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **TSUMEDA, Satoru** [JP/JP]; c/o NIPPON CHEMI-CON CORPORATION, 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **TIMONOV, Alexander, M.** [RU/RU]; Apt. 12, Liteyniy Prospect, 16, Saint Petersburg 191028 (RU). **LOGVINOV, Sergey, A** [RU/RU]; Apt. 78, Krupskaya, Str. 6, Lenningrad 188350 (RU). **SHKOLNIK, Nikolay** [US/US]; 77, Kirkwood Rd., West Hartford, CT 06117 (US). **KOGAN, Sam** [US/US]; 15, Philbrick Rd., Newton Center, MA 02459 (US).

(74) **HAMADA, Haruo**; Wisdom House, 4-12, Minami-Aoyama 3-chome, Minato-ku, Tokyo 1070062 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01M 4/60, 4/02, 10/40, H01G 9/058**

(11) **WO 2006/038293** (13) A1

(21) PCT/JP2004/014767

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING ELECTRODE MATERIAL
• PROCEDE POUR PRODUIRE UNE MATIERE D'ELECTRODE

(71) **NIPPON CHEMI-CON CORPORATION** [JP/JP]; 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **GEN3 PARTNERS, INC.** [US/US]; Ten Post Office Square, Boston, MA 02109 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UCHI, Hidenori** [JP/JP]; c/o Nippon Chemi-Con Corporation, 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **TAMAMITSU, Kenji** [JP/JP]; c/o Nippon Chemi-Con Corporation, 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **SUEMATSU, Shunzo** [JP/JP]; c/o Nippon Chemi-Con Corporation, 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **TSUMEDA, Satoru** [JP/JP]; c/o Nippon Chemi-Con Corporation, 6-4, Osaki 5-chome, Shinagawa-ku, Tokyo 1418605 (JP). **TIMONOV, Alexander M.** [RU/RU]; Apt. 12, Liteyniy Prospect 16, Saint Petersburg 191028 (RU). **LOGVINOV, Sergey A** [RU/RU]; Apt. 78, Krupskaya Str. 6, Lenningrad 188350 (RU). **SHKOLNIK, Nikolay** [US/US]; 77, Kirkwood Road, West Hartford, CT 06117 (US). **KOGAN, Sam** [US/US]; 15, Philbrick Road, Newton Center, MA 02459 (US).

(74) **HAMADA, Haruo**; Wisdom House, 4-12, Minami-Aoyama 3-chome, Minato-ku, Tokyo 1070062 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G07F 5/04**

(11) **WO 2006/038294** (13) A1

(21) PCT/JP2004/014786

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COIN SORTING APPARATUS
• APPAREIL DE TRI DE PIÈCES DE MONNAIE

(71) **KABUSHIKI KAISHA BANDAI** [JP/JP]; 4-8, Komagata 1-chome, Taito-ku, Tokyo 1118081 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUROKAWA, Nobuo** [JP/JP]; c/o KABUSHIKI KAISHA BANDAI, 4-8, Komagata 1-chome, Taito-ku, Tokyo 1118081 (JP).

(74) **TAKADA, Shuji**; TAKADA INTERNATIONAL PATENT OFFICE, Maekawa Bldg. 7th Fl., 7-5, Komagata 2-chome, Taito-ku, Tokyo 1110043 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04N 5/91, 5/93**

(11) **WO 2006/038295** (13) A1

(21) PCT/JP2004/014795

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VIDEO DECODING APPARATUS, VIDEO REPRODUCING APPARATUS, VIDEO DECODING METHOD, AND VIDEO REPRODUCING METHOD
• APPAREIL DE DECODAGE VIDEO, APPAREIL DE REPRODUCTION VIDEO, PROCEDE DE DECODAGE VIDEO ET PROCEDE DE REPRODUCTION VIDEO

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi Osaka 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **URANO, Katsuki**.

(74) **HAYASE, Kenichi**; HAYASE & CO. Patent Attorneys, 13F, NISSAY SHIN-OSAKA Bldg., 3-4-30, Miyahara, Yodogawa-ku, Osaka-shi, Osaka 5320003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65G 17/08, 17/38, 17/40**

(11) **WO 2006/038296** (13) A1

(21) PCT/JP2004/014804

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SLAT BAND CHAIN
• CHAÎNE CHARNIÈRE À PALETTES

(71) **YAMAKYU CHAIN CO., LTD.** [JP/JP]; 15-16, Takanawa 2-chome, Minato-ku, Tokyo 108-0074 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOUDA, Taichi** [JP/JP]; c/o Yamakyu Chain Co., Ltd., 15-16, Takanawa 2-chome, Minato-ku, Tokyo 108-0074 (JP). **ENDO, Shunichi** [JP/JP]; c/o Yamakyu Chain Co., Ltd., 15-16, Takanawa 2-chome, Minato-ku, Tokyo 108-0074 (JP). **KATO, Fukukazu** [JP/JP]; c/o Yamakyu Chain Co., Ltd., 15-16, Takanawa 2-chome, Minato-ku, Tokyo 108-0074 (JP).

(74) **NAKAMURA, Masami**; Kojima Building, 1-3, Higashimukojima 6-chome, Sumida-ku, Tokyo 131-0032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01H 35/02**

(11) **WO 2006/038297** (13) A1

(21) PCT/JP2004/014817

(22) **30 Sep/sep 2004 (30.09.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INCLINATION SENSOR
• CAPTEUR D'INCLINAISON

(71) **TOYO DENSO KABUSHIKI KAISHA** [JP/JP]; 10-4, Shinbashi 2-chome, Minato-ku, Tokyo 105-0004 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NOGUCHI, Yoshitaka** [JP/JP]; c/o Toyo Denso Kabushiki Kaisha, Technical Center, 1053, Otagaya, Tsurugashima-shi, Saitama 350-2280 (JP). **IKUTA, Kenji** [JP/JP]; c/o Toyo Denso Kabushiki Kaisha, Technical Center, 1053, Otagaya, Tsurugashima-shi, Saitama 350-2280 (JP). **SUGENO, Akihiro** [JP/JP]; c/o Toyo Denso Kabushiki Kaisha, Technical Center, 1053, Otagaya, Tsurugashima-shi, Saitama 350-2280 (JP). **KATO, Mitsuru** [JP/JP]; c/o Toyo Denso Kabushiki Kaisha, Technical Center, 1053, Otagaya, Tsurugashima-shi, Saitama 350-2280 (JP). **MATSUDA, Masahiro** [JP/JP]; c/o Toyo Denso Kabushiki Kaisha, Technical Center, 1053, Otagaya, Tsurugashima-shi, Saitama 350-2280 (JP). **OSHIMA, Sadayoshi** [JP/JP]; c/o Toyo Denso Kabushiki Kaisha, Technical Center, 1053, Otagaya, Tsurugashima-shi, Saitama 350-2280 (JP).

(74) **TORII, Kiyoshi**; 25, Bentendori 2-chome, Naka-ku, Yokohama-shi, Kanagawa 231-0007 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01F 1/00, C02F 1/78, C01B 13/10**

(11) **WO 2006/038298** (13) A1

(21) PCT/JP2004/014821

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR PRODUCING OZONE WATER
• APPAREIL DE PRODUCTION D'EAU OZONEE

(71) **Grow Co., Ltd.** [JP/JP]; 515 Takanawa-Tosei Building, 1-4-26 Takanawa, Minato-ku, Tokyo, 1080074 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **TAKADA, Norikazu** [JP/JP]; 2-17-57, Shimizu Komagoe Naka, Shizuoka-shi, Shizuoka, 4240904 (JP).

(74) **HIROE, Takenori** et al. / etc.; 4-3, Usa 3-chome, Gifu-shi, Gifu, 5008368 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B66B 7/10**

(11) **WO 2006/038299** (13) A1

(21) PCT/JP2004/014833

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROPE TENSION ADJESTER OF ELEVATOR
• DISPOSITIF DE REGLAGE DE TENSION DE CORDE D'ASCENSEUR

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KURAOKA, Hisao** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha, 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP).

(74) **SOGA, Michiteru** et al. / etc.; S. Soga & Co., 8th Floor, Kokusai Building, 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B66B 5/04**

(11) **WO 2006/038300** (13) A1

(21) PCT/JP2004/014834

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELEVATOR APPARATUS
• APPAREILLAGE D'ASCENSEUR

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ANDO, Eiji** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha, 2-3, Marunouchi 2-Chome, Chiyoda-ku, Tokyo, 1008310 (JP).

(74) **SOGA, Michiteru** et al. / etc.; S. Soga & Co., 8th Floor, Kokusai Building, 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E06B 9/58, 9/54**

(11) **WO 2006/038301** (13) A1

(21) PCT/JP2004/014858

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NET GUIDE FOR SCREEN DOOR
• GUIDE-FILET POUR PORTE-ECRAN

(71) **SEIKI SOGYO CO., LTD.** [JP/JP]; 6th Floor, Naocho Building, 5-8, Kamiogi 2-chome, Suginami-ku, Tokyo 167-0043 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORIYA, Takashi** [JP/JP]; c/o Seiki Sogyo Co., Ltd., 6th Floor, Naocho Building, 5-8, Kamiogi 1-chome, Suginami-ku, Tokyo 167-0043 (JP). **MORIYA, Hirofumi** [JP/JP]; c/o Seiki Sogyo Co., Ltd., 6th Floor, Naocho Building, 5-8, Kamiogi 1-chome, Suginami-ku, Tokyo 167-0043 (JP).

(74) **HAYASHI, Hiroshi** et al. / etc.; c/o Shinjuku Central Patent Agency, Daiichi Sky Building, 9-12, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo 160-0023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E06B 9/54, 9/58**

(11) **WO 2006/038302** (13) A1

(21) PCT/JP2004/014859

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SLIDING SCREEN DOOR
• PORTE-ÉCRAN COULISSANTE

(71) **SEIKI SOGYO CO., LTD.** [JP/JP]; 6th Floor, Naocho Building, 5-8, Kamiogi 1-chome, Suginami-ku, Tokyo 167-0043 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORIYA, Takashi** [JP/JP]; c/o Seiki Sogyo Co., Ltd., 6th Floor, Naocho Building, 5-8, Kamiogi 1-chome, Suginami-ku, Tokyo 167-0043 (JP). **MORIYA, Hirofumi** [JP/JP]; c/o Seiki Sogyo Co., Ltd., 6th Floor, Naocho Building, 5-8, Kamiogi 1-chome, Suginami-ku, Tokyo 167-0043 (JP).

(74) **HAYASHI, Hiroshi** et al. / etc.; c/o Shinjuku Central Patent Agency, Daiichi Sky Building, 9-12, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo 160-0023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 9/44**

(11) **WO 2006/038303** (13) A1

(21) PCT/JP2004/014868

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOFTWARE CREATING METHOD
• MÉTHODE DE CRÉATION DE LOGICIEL

(71) **CATENA CORPORATION** [JP/JP]; 10-24, Shiomi 2-chome, Kohtoh-ku, Tokyo 135-8565 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ARAI, Osamu** [JP/JP]; 25-7, Ohara 2-choume, Setagaya, Tokyo 156-0041 (JP).

(74) **TOMONO, Eizo**; 24-10, Kyohnancho, 2-chome, Musashino-shi, Tokyo 180-0023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 31/70, A61P 1/00**

(11) **WO 2006/038304** (13) A1

(21) PCT/JP2004/014883

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANAL PRESSURE-LOWERING DRUG FOR EXTERNAL USE CONTAINING LIPOPOLYSACCHARIDE AS THE ACTIVE INGREDIENT
• MÉDICAMENT À USAGE EXTERNE PERMETTANT DE RÉDUIRE LA PRESSION ANALE ET CONTENANT UN LIPOPOLYSACCHARIDE AU TITRE DE PRINCIPE ACTIF

(71) **MARUHO CO., LTD.** [JP/JP]; 5-22, Nakatsu 1-chome, Kita-ku, Osaka-shi, Osaka 5310071 (JP).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIDO, Hiroko** [JP/JP]; c/o R & D Center, MARUHO CO., LTD., 93, Chudoji Awata-cho, Shimogyo-ku, Kyoto-shi, Kyoto 6008815 (JP).

(74) **SAEGUSA, Eiji**; Kitahama TNK Building, 1-7-1, Doshomachi, Chuo-ku, Osaka-shi, Osaka 5410045 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/02**

(11) **WO 2006/038305** (13) A1

(21) PCT/JP2004/014894

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREFOR
• DISPOSITIF SEMI-CONDUCTEUR ET SON PROCEDE DE FABRICATION

(71, 72) **OHMI, Tadahiro** [JP/JP]; 1-17-301, Komegafukuro 2-chome, Aoba-ku, Sendai-shi, Miyagi 9800813 (JP).

(72, 75) **MORIMOTO, Akihiro**.

(74) **GOTO, Yosuke** et al. / etc.; The Third Mori Building, 4-10, Nishishinbashi 1-chome, Minato-ku, Tokyo 1050003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F02D 41/06, 43/00, F02P 5/15**

(11) **WO 2006/038306** (13) A1

(21) PCT/JP2004/014898

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR CONTROLLING INTERNAL COMBUSTION ENGINE
• DISPOSITIF ET PROCÉDÉ POUR COMMANDER UN MOTEUR À COMBUSTION INTERNE

(71) **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi 4718571 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ANDO, Ikuo** [JP/JP]; c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi 4718571 (JP).

(74) **ITEC INTERNATIONAL PATENT FIRM**; Uchisaiwaicho Dai Bldg., 1-3-3, Uchisaiwai-cho, Chiyoda-ku, Tokyo 100-001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 13/04**

(11) **WO 2006/038307** (13) A1

(21) PCT/JP2004/014974

(22) **1 Oct/oct 2004 (01.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LACE END CAP
• CAPUCHON D'EXTRÉMITÉ DE LACET

(71) **AISIN SEIKI KABUSHIKI KAISHA** [JP/JP]; 1, Asahi-machi 2-chome, Kariya-shi, Aichi 4488650 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAKAO, Makoto** [JP/JP]; c/o Aisin Seiki Kabushiki Kaisha, 1, Asahi-machi 2-chome, Kariya-shi, Aichi 4488650 (JP). **KONDOH, Kazunori** [JP/JP]; c/o Kondo Kogyo Co., Ltd., 11, Tennoh, Takaoka-Shinmachi, Toyota-shi, Aichi 4730921 (JP).

(74) **OHKAWA, Hiroshi**; 2-5, Meieki 3-chome, Nakamura-ku, Nagoya-shi, Aichi 4500002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 31/216, A61P 3/10**

(11) **WO 2006/038308** (13) A1

(21) PCT/JP2004/014986

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PREVENTIVE OR THERAPEUTIC COMPOSITION FOR TYPE II DIABETES
• PRÉPARATION À USAGE PROPHYLACTIQUE OU THÉRAPEUTIQUE CONTRE LES DIABÈTES DE TYPE II

(71) **TOYO SHINYAKU CO., LTD.** [JP/JP]; 6th Floor, Kyukan Recuruit Hakata Bldg., 19-27, Hakataekimae 2-chome, Hakata-ku, Fukuoka-shi, Fukuoka 812-0011 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKAGAKI, Kinya** [JP/JP]; c/o Toyo Shinyaku Co., Ltd., 19-27, Hakataekimae 2-chome, Hakata-ku, Fukuoka-shi, Fukuoka 812-0011 (JP). **TSUBATA, Masahito** [JP/JP]; c/o Toyo Shinyaku Co., Ltd., 19-27, Hakataekimae 2-chome, Hakata-ku, Fukuoka-shi, Fukuoka 812-0011 (JP).

(74) **NANJO, Hiromichi**; 5th Floor, Okina Bldg., 2-9, Nishitenma 3-chome, Kita-ku, Osaka-shi, Fukuoka 530-0047 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60T 17/18, F16H 61/00, 59/54, B62D 6/00, 7/14**

(11) **WO 2006/038309** (13) A1

(21) PCT/JP2004/015092

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRIC BRAKE DEVICE
• DISPOSITIF DE FREIN ÉLECTRIQUE

(71) **HITACHI, LTD.** [JP/JP]; 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MANAKA, Toshio** [JP/JP]; c/o Automotive Systems, Hitachi, Ltd., 2520, Takaba, Hitachinaka-shi, Ibaraki 312-8503 (JP).

(74) **SAKUTA, Yasuo** et al. / etc.; c/o Hitachi, Ltd., 6-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09F 9/00, 7/02, 7/06, C09D 4/00, 7/12, 11/02, 191/00**

(11) **WO 2006/038310** (13) A1

(21) PCT/JP2004/015183

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) ja (26) ja

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OXIDATIVELY POLYMERIZABLE COMPOSITION
• PRÉPARATION POLYMÉRISABLE PAR OXYDATION

(71) **DAINIPPON INK AND CHEMICALS, INC.** [JP/JP]; 35-58, Sakashita 3-chome, Itabashi-ku, Tokyo 174-8520 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KASAI, Masanori** [JP/JP]; 7-22-8, Shakujii-machi, Nerima-ku, Tokyo 177-0045 (JP). **HATEMATA, Shiho** [JP/JP]; 1-24-2, Chiyoda, Sakado-shi, Saitama 350-0214 (JP). **TAI, Kazutaka** [JP/JP]; Park-Heights-Azusawa 405, 1-4-1, Azusawa, Itabashi-ku, Tokyo 174-0051 (JP). **NISHIHASHI, Hideji** [JP/JP]; 2-23-9, Ohsakidai, Sakura-shi, Chiba 285-0817 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 104-8453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G07F 5/04, 1/04**

(11) **WO 2006/038311** (13) A1

(21) PCT/JP2004/019669

(22) **21 Dec/déc 2004 (21.12.2004)**

(25) ja (26) ja

(30) PCT/JP2004/014786
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COIN SORTING DEVICE
• DISPOSITIF DE TRI DE PIÈCES DE MONNAIE

(71) **KABUSHIKI KAISHA BANDAI** [JP/JP]; 4-8, Komagata 1-chome, Taito-ku, Tokyo 1118081 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUROKAWA, Nobuo** [JP/JP]; c/o Kabushiki Kaisha Bandai, 4-8, Komagata 1-chome, Taito-ku, Tokyo 1118081 (JP).

(74) **TAKADA, Shuji**; Takada International Patent Offica, Maekawa Bldg. 7th Fl., 7-5, Komagata 2-chome, Taito-ku, Tokyo 1110043 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G08C 17/02, G01D 5/48, G01K 7/32, H04B 1/59**

(11) **WO 2006/038312** (13) A1

(21) PCT/JP2005/000581

(22) **19 Jan/jan 2005 (19.01.2005)**

(25) ja (26) ja

(30) 2004-288721
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRELESS RESPONSE APPARATUS AND IMAGE SHAPING APPARATUS
• APPAREIL DE REPONSE SANS FIL ET APPAREIL DE MISE EN FORME D'IMAGE

(71) **FUJI XEROX CO., LTD.** [JP/JP]; 17-22, Akasaka 2-chome, Minato-ku, Tokyo 1070052 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WATANABE, Masao** [JP/JP]; c/o Fuji Xerox Co., Ltd., 430, Sakai, Nakai-machi, Ashigarakami-gun, Kanagawa 2590157 (JP).

(74) **KAWASAKI, Kenji**; ASAHI PATENT FIRM, 7th Fl., Toyo Bldg., 2-10, Nihonbashi 1-chome, Chuo-ku, Tokyo 1030027 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E04H 9/02, E04B 1/36, F16F 15/02**

(11) **WO 2006/038313** (13) A1

(21) PCT/JP2005/001980

(22) **3 Feb/fév 2005 (03.02.2005)**

(25) ja (26) ja

(30) 2004-317142
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR DAMPIMG HORIZONTAL ACCELERATION ACTING ON STRUCTURE AND DEVICE FOR POSITION RETURNING
• DISPOSITIF POUR AMORTIR L'ACCÉLÉRATION HORIZONTALE AGISSANT SUR LA STRUCTURE ET DISPOSITIF DE RETOUR EN POSITION

(71, 72) **TUBOTA, Hiroyasu** [JP/JP]; 25-1, Tukui 3-chome, Yokosuka-shi, Kanagawa 239-0843 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04B 5/02, 1/59, G06K 17/00, G06F 19/00**

(11) **WO 2006/038314** (13) A1

(21) PCT/JP2005/002406

(22) **17 Feb/fév 2005 (17.02.2005)**

(25) ja (26) ja

(30) 2004-287608
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SIGNAL EXTRACTION CIRCUIT AND NONCONTACT IC CARD
• CIRCUIT D'EXTRACTION DE SIGNAL ET CARTE DE CIRCUIT INTEGRE SANS CONTACT

(71) **FUJITSU LIMITED** [JP/JP]; 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMAZAKI, Daisuke** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP). **GOTOH, Kunihiko** [JP/JP]; c/o FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 2118588 (JP).

(74) **HATTORI, Kiyoshi**; HATTORI PATENT OFFICE, GE EDISON Bldg. Hachioji, 9-8, Azuma-cho, Hachioji-shi, Tokyo, 1920082 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 47/02, 31/165, 31/19, 31/485, 31/7072, 31/435, 31/5415, 31/46, 31/27, 31/495, 31/502, 31/5575, 31/465, 31/506, 31/5513, 31/704, 31/4402, 31/465, 31/216, 31/18, 31/21, 38/28, 38/27**

(11) **WO 2006/038315** (13) A1

(21) PCT/JP2005/002771

(22) **22 Feb/fév 2005 (22.02.2005)**

(25) ja (26) ja

(30) 2004-294740
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PREPARATION FOR PERCUTANEOUS/PERMUCOSAL ABSORPTION
• PRÉPARATION POUR ABSORPTION PERCUTANÉE/PERMUQUEUSE

(71) **KABUSHIKI KAISHA SANGI** [JP/JP]; 11-6, Tsukiji 3-chome, Chuo-ku, Tokyo, 1040045 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAKUMA, Shuji** [JP/JP]; c/o Kabushiki Kaisha Sangi, 11-6, Tsukiji 3-chome, Chuo-ku, Tokyo, 1040045 (JP). **ATSUMI, Kiminori** [JP/JP]; c/o Kabushiki Kaisha Sangi, 11-6, Tsukiji 3-chome, Chuo-ku, Tokyo, 1040045 (JP). **KIKUKAWA, Keiichiro** [JP/JP]; c/o Kabushiki Kaisha Sangi, 11-6, Tsukiji 3-chome, Chuo-ku, Tokyo, 1040045 (JP).

(74) **SHIMIZU, Hatsushi** et al. / etc.; Kantetsu Tsukuba Bldg. 6F, 1-1-1, Oroshi-machi, Tsuchiura-shi, IBARAKI 300-0847 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61H 35/02**

(11) **WO 2006/038316** (13) A1

(21) PCT/JP2005/003641

(22) **3 Mar/mar 2005 (03.03.2005)**

(25) ja (26) ja

(30) 2004-288180
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EYE WASHING CONTAINER
• RECEPTACLE DE RINCAGE OCULAIRE

(71) **KOBAYASHI PHARMACEUTICAL CO., LTD.** [JP/JP]; 3-6, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka, 5418507 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **Nakajima, Yuka** [JP/JP]; c/o Kobayashi Pharmaceutical Co., LTD. R & D Company 30-3, Toyokawa 1-chome, Ibaraki-shi Osaka, 5670057 (JP). **Yamashita, Madoka** [JP/JP]; c/o Kobayashi Pharmaceutical Co., LTD. R & D Company 30-3, Toyokawa 1-chome, Ibaraki-shi Osaka, 5670057 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 47/02, 47/08, 47/10, 47/12, 47/14, 47/16, 47/32, 47/36, 31/137, 31/4166, 31/4178, 31/5375, A61P 31/10**

(11) **WO 2006/038317** (13) A1

(21) PCT/JP2005/003644

(22) **3 Mar/mar 2005 (03.03.2005)**

(25) ja (26) ja

(30) 2004-289331
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTIFUNGAL COMPOSITION FOR EXTERNAL USE
• PRÉPARATION ANTIFONGIQUE À USAGE EXTERNE

(71) **KOBAYASHI PHARMACEUTICAL CO., LTD.** [JP/JP]; 3-6, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka, 5418507 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **Sawamura, Shigeki** [JP/JP]; c/o Kobayashi Pharmaceutical Co., LTD. R & D Company 30-3, Toyokawa 1-chome, Ibaraki-shi Osaka, 5670057 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 39/395, 7/16, 35/20, A61P 1/02**

(11) **WO 2006/038318** (13) A1

(21) PCT/JP2005/003868

(22) **7 Mar/mar 2005 (07.03.2005)**

(25) ja (26) ja

(30) 2004-286079
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GINGIVITIS REMEDIAL OR PREVENTIVE AGENT
• AGENT PROPHYLACTIQUE OU THÉRAPEUTIQUE CONTRE LA GINGIVITE

(71) **KOBAYASHI PHARMACEUTICAL CO., LTD.** [JP/JP]; 3-6, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka 5418507 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ITAYA, Yasufumi** [JP/JP]; c/o Kobayashi Pharmaceutical Co., Ltd., R & D Company, 30-3, Toyokawa 1-chome, Ibaraki-shi, Osaka 5670057 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 9/20, 47/10, 47/12, 47/32, 47/38, 47/42, 47/46**

(11) **WO 2006/038319** (13) A1

(21) PCT/JP2005/003869

(22) **7 Mar/mar 2005 (07.03.2005)**

(25) ja (26) ja

(30) 2004-287872
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTRAORALLY FIXED SOLID PREPARATION
• PRÉPARATION SOLIDE INTRA-ORALE FIXÉE

(71) **KOBAYASHI PHARMACEUTICAL CO., LTD.** [JP/JP]; 3-6, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka, 5418507 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KAKEHI, Masao** [JP/JP]; c/o Kobayashi Pharmaceutical Co., LTD., R

& D Company, 30-3, Toyokawa 1-chome, Ibaraki-shi Osaka 5670057 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 33/50, 33/15**

(11) **WO 2006/038320** (13) A1

(21) PCT/JP2005/003870

(22) **7 Mar/mar 2005 (07.03.2005)**

(25) ja (26) ja

(30) 2004-289211
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF ESTIMATING FUNCTIONAL CAPABILITY OF VOLATILE SUBSTANCE
• PROCÉDÉ D'ÉVALUATION DE LA CAPACITÉ FONCTIONNELLE DE SUBSTANCE VOLATILE

(71) **KOBAYASHI PHARMACEUTICAL CO., LTD.** [JP/JP]; 3-6, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka 5418507 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HASEGAWA, Yasuyuki** [JP/JP]; c/o Kobayashi Pharmaceutical Co., Ltd., R & D Company, 30-3, Toyokawa 1-chome, Ibaraki-shi, Osaka 5670057 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 7/02**

(11) **WO 2006/038321** (13) A1

(21) PCT/JP2005/003871

(22) **7 Mar/mar 2005 (07.03.2005)**

(25) ja (26) ja

(30) 2004-287384
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COOLING SHEET
• LINGETTE REFROIDISSANTE

(71) **KOBAYASHI PHARMACEUTICAL CO., LTD.** [JP/JP]; 3-6, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka, 5418507 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMASHINA, Katsuyoshi** [JP/JP]; c/o Kobayashi Pharmaceutical Co., Ltd., R & D Company, 30-3, Toyokawa 1-chome, Ibaraki-shi, Osaka 5670057 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 9/70, 47/36**

(11) **WO 2006/038322** (13) A1

(21) PCT/JP2005/003872

(22) **7 Mar/mar 2005 (07.03.2005)**

(25) ja (26) ja

(30) 2004-289343
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEDICAMENT TRANSPIRATION SHEET
• LINGETTE POUR TRANSPORISATION DE MÉDICAMENT

(71) **KOBAYASHI PHARMACEUTICAL CO., LTD.** [JP/JP]; 3-6, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka 5418507 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMASHINA, Katsuyoshi** [JP/JP]; c/o Kobayashi Pharmaceutical Co., Ltd., R & D Company, 30-3, Toyokawa 1-chome, Ibaraki-shi, Osaka 5670057 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61L 9/12**

(11) **WO 2006/038323** (13) A1

(21) PCT/JP2005/004060

(22) **9 Mar/mar 2005 (09.03.2005)**

(25) ja (26) ja

(30) 2004-288572
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUCTION WICK AND AROMATIC DEODORIZER
• MÈCHE ET DÉSODORISEUR AROMATIQUE

(71) **KOBAYASHI PHARMACEUTICAL CO., LTD.** [JP/JP]; 3-6, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-8507 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAGAIKE, Daisaku** [JP/JP]; c/o Kobayashi Pharmaceutical Co., Ltd., R & D Company, 30-3, Toyokawa 1-chome, Ibaraki-shi, Osaka 567-0057 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 27/414, H01L 29/78**

(11) **WO 2006/038324** (13) A1

(21) PCT/JP2005/004288

(22) **11 Mar/mar 2005 (11.03.2005)**

(25) ja (26) ja

(30) 2004-287286
30 Sep/sep 2004 (30.09.2004) JP

(30) 2004-329172
12 Nov/nov 2004 (12.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR SENSING FIELD EFFECT TRANSISTOR, SEMICONDUCTOR SENSING DEVICE, SEMICONDUCTOR SENSOR CHIP AND SEMICONDUCTOR SENSING DEVICE
• TRANSISTOR À EFFET DE CHAMP DE DÉTECTION SEMI-CONDUCTEUR, DISPOSITIF DE DÉTECTION SEMI-CONDUCTEUR, PUCE DE DÉTECTION SEMI-CONDUCTRICE ET DISPOSITIF DE DÉTECTION SEMI-CONDUCTEUR

(71) **WASEDA UNIVERSITY** [JP/JP]; 104, Totsukamachi 1-chome, Shinjuku-ku, Tokyo 1690071 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NIWA, Daisuke** [JP/JP]; c/o Biomedical Engineering Research institute, WASEDA UNIVERSITY, 4-1, Okubo 3-chome, Shinjuku-ku Tokyo 1698555 (JP). **KOIWA, Ichiro** [JP/JP]; c/o Advanced Research Institute for Science & Engineering, WASEDA UNIVERSITY, 4-1, Okubo 3-chome, Shinjuku-ku, Tokyo 1698555 (JP). **OSAKA, Tetsuya** [JP/JP]; c/o Science & Engineering, WASEDA UNIVERSITY, 4-1, Okubo 3-chome, Shinjuku-ku, Tokyo 1698555 (JP).

(74) **KOJIMA, Takashi**; GINZA OHTSUKA Bldg. 2F, 16-12, Ginza 2-chome, Chuo-ku, Tokyo 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01M 8/06, B01D 19/00, 61/00, 61/52, 61/58, B01J 20/26, C02F 1/20, 1/28, 1/42, 1/44, 1/469, 9/00, H01M 8/04 // 8/10**

(11) **WO 2006/038325** (13) A1

(21) PCT/JP2005/004935

(22) **18 Mar/mar 2005 (18.03.2005)**

(25) ja (26) ja

(30) 2004-286370
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WATER TREATMENT APPARATUS FOR FUEL CELL
• APPAREIL DE TRAITEMENT D'EAU POUR PILE A COMBUSTIBLE

(71) **KURITA WATER INDUSTRIES LTD.** [JP/JP]; 4-7, Nishishinjuku 3-chome, Shinjuku-ku, Tokyo, 1608383 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIWA, Masayuki** [JP/JP]; c/o KURITA WATER INDUSTRIES LTD., 4-7, Nishishinjuku 3-chome, Shinjuku-ku, Tokyo, 1608383 (JP). **MISUMI, Yoshiteru** [JP/JP]; c/o KURITA WATER INDUSTRIES LTD., 4-7, Nishishinjuku 3-chome, Shinjuku-ku, Tokyo, 1608383 (JP).

(74) **SHIGENO, Tsuyoshi**; Nissin bldg., 9F, 5-10, Shinjuku 2-chome, Shinjuku-ku, Tokyo, 1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 47/02, 31/05, 31/192, 31/375, 47/48**

(11) **WO 2006/038326** (13) A1

(21) PCT/JP2005/005008

(22) **18 Mar/mar 2005 (18.03.2005)**

(25) ja (26) ja

(30) 2004-290019
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-290020
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-290021
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CONTROLLING RELEASE OF ACTING SUBSTANCE AND MATERIAL FOR USE THEREIN
• PROCÉDÉ DE CONTRÔLE DE LIBÉRATION DE SUBSTANCE ACTIVE ET MATÉRIAU POUR UTILISATION DANS CELUI-CI

(71) **TOTO LTD.** [JP/JP]; 1-1, Nakashima 2-chome, Kokura-kita-ku, Kitakyushu-shi, Fukuoka, 8028601 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIYAUCHI, Masahiro** [JP/JP]; c/o Toto Ltd., 1-1, Nakashima 2-chome, Kokura-kita-ku, Kitakyushu-shi, Fukuoka, 8028601 (JP). **TOKUDOME, Hiromasa** [JP/JP]; c/o Toto Ltd., 1-1, Nakashima 2-chome, Kokura-kita-ku, Kitakyushu-shi, Fukuoka, 8028601 (JP).

(74) **YOSHITAKE, Kenji** et al. / etc.; Kyowa Patent & Law Office, Room 323, Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku Tokyo, 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A23L 1/305, 2/00, 2/52, 2/66, 2/84, A61K 38/00, A61P 3/06, C12C 11/02**

(11) **WO 2006/038327** (13) A1

(21) PCT/JP2005/005531

(22) **25 Mar/mar 2005 (25.03.2005)**

(25) ja (26) ja

(30) 2004-287936
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • YEAST-FERMENTED BEVERAGE CONTAINING PRODUCT OF GLOBIN PROTEIN DECOMPOSITION
• BOISSON FERMENTÉE À L'AIDE DE LEVURES CONTENANT UN PRODUIT DE DÉCOMPOSITION DE LA GLOBINE

(71) **SUNTORY LIMITED** [JP/JP]; 1-40, Dojimahama 2-chome, Kita-ku, Osaka-shi, Osaka, 5308203 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KAMADA, Yoko** [JP/JP]; 1-12-21-402, Makami-cho, Takatsuki-shi, Osaka, 5691121 (JP). **ABE, Keiichi** [JP/JP]; 3-3-1-605, Iguchido, Ikeda-shi, Osaka, 5630023 (JP). **MORIGUCHI, Shigeo** [JP/JP]; 2-75-201, Ida Sugiyama-cho, Nakahara-ku, Kawasaki-shi, Kanagawa, 2110036 (JP). **TAKAOKA, Seisuke** [JP/JP]; 2-27-42, Minami-cho, Fuchu-shi, Tokyo, 1830026 (JP). **KAKUDO, Yoichi** [JP/JP]; 18-18, Ohara-cho, Ashiya-shi, Hyogo, 6590092 (JP).

(74) **SHAMOTO, Ichio** et al. / etc.; YUASA AND HARA, Section 206, New Ohtemachi Bldg., 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, 1000004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16J 15/06, C09K 3/10**

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(21) PCT/JP2005/006178

(22) **30 Mar/mar 2005 (30.03.2005)**

(25) ja (26) ja

(30) 2004-288749
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEALING PART
• JOINT D'ÉTANCHÉITÉ

(71) **Eagle Engineering Aerospace co., Ltd.** [JP/JP]; 1-12-15, Shiba-Daimon, Minato-ku, Tokyo, 1058587 (JP). **The Society of Japanese Aerospace Companies** [JP/JP]; 1-1-14, Akasaka, Minato-ku, Tokyo, 1070052 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOMUKAI, Kei** [JP/JP]; c/o Eagle Engineering Aerospace co., Ltd., 1-12-15, Shiba-Daimon, Minato-ku, Tokyo, 1058587 (JP). **IGUCHI, Tetsuya** [JP/JP]; c/o Eagle Engineering Aerospace co., Ltd., 1-12-15, Shiba-Daimon, Minato-ku, Tokyo, 1058587 (JP). **KASAHARA, Hidetoshi** [JP/JP]; c/o Eagle Engineering Aerospace co., Ltd., 1-12-15, Shiba-Daimon, Minato-ku, Tokyo, 1058587 (JP).

(74) **MAEDA, Hitoshi** et al. / etc.; MAEDA & NISHIDE, 2F, Tokyodo Jinboucho 3rd Bldg., 1-17, Kandajinboucho 1-chome, Chiyoda-ku, Tokyo, 1010051 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07F 7/10 // C07B 61/00**

(11) **WO 2006/038329** (13) A1

(21) PCT/JP2005/006449

(22) **25 Mar/mar 2005 (25.03.2005)**

(25) ja (26) ja

(30) 2004-317169
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING TRIMETHYLSILYL AZIDE
• MÉTHODE DE SYNTHÈSE DU TRIMÉTHYLSILYLAZIDE

(71) **TOYO KASEI KOGYO COMPANY LIMITED** [JP/JP]; 2-6, Dojima-hama 1-chome, Kita-ku, Osaka-shi, Osaka 530-0004 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOFUKUDA, Toru** [JP/JP]; c/o Toyo Kasei Kogyo, Company Limited, Kamimakara-cho, Takefu-shi, Fukui 915-0011 (JP). **NAKAZAWA, Shigeto** [JP/JP]; c/o Toyo Kasei Kogyo, Company Limited, Sone-cho, Takasago-shi, Hyogo 676-0082 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01S 15/96, 7/523**

(11) **WO 2006/038330** (13) A1

(21) PCT/JP2005/006538

(22) **28 Mar/mar 2005 (28.03.2005)**

(25) ja (26) ja

(30) 2004-290828
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UNDERWATER DETECTOR AND METHOD CAPABLE OF CALCULATING FISH QUANTITY INFORMATION ON SCHOOL OF FISH
• DETECTEUR SOUS-MARIN ET PROCEDE SUSCEPTIBLE DE CALCULER DES INFORMATIONS DE QUANTITE DE POISSONS SUR UN BANC DE POISSONS

(71) **FURUNO ELECTRIC CO., LTD.** [JP/JP]; 9-52, Ashihara-Cho, Nishinomiya-City, Hyogo, 6628580 (JP). **NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY** [JP/JP]; 3-1-1, Minato-Cho, Hakodate-City, Hokkaido, 0418611 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IIDA, Kohji** [JP/JP]; c/o National University Corporation Hokkaido University, 3-1-1, Minato-Cho, Hakodate-City, Hokkaido, 0418611 (JP). **NISHIMORI, Yasushi** [JP/JP]; c/o FURUNO ELECTRIC CO., LTD., 9-52, Ashihara-Cho, Nishinomiya-City, Hyogo, 6628580 (JP). **OKAZAKI, Emi** [JP/JP]; c/o FURUNO ELECTRIC CO., LTD., 9-52, Ashihara-Cho, Nishinomiya-City, Hyogo, 6628580 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B41F 9/10, B05C 11/04, B41F 31/20**

(11) **WO 2006/038331** (13) A1

(21) PCT/JP2005/006661

(22) **5 Apr/avr 2005 (05.04.2005)**

(25) ja (26) ja

(30) 2004-290980
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DOCTOR BLADE ATTACHING DEVICE AND DOCTOR BLADE ATTACHING METHOD
• DISPOSITIF DE FIXATION DE RACLE ET PROCEDE DE FIXATION DE RACLE

(71) **BEAR TEC CORPORATION** [JP/JP]; 2-2-28, Nishiaraihoncho, Adachi-ku, Tokyo, 1230845 (JP). **TOKAI TSUSHO CO., LTD.** [JP/JP]; No. 27-15, Takasago 8-chome, Katsushikaku, Tokyo, 1250054 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUMAGAI, Nobuo** [JP/JP]; c/o BEAR TEC CORPORATION, 2-2-28, Nishiaraihoncho, Adachi-ku, Tokyo, 1230845 (JP).

(74) **SATO, Masaru**; SATO AND ASSOCIATES, 3-1, Ariake, Kouto-ku, Tokyo, 1358071 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B32B 27/00, C03C 27/12**

(11) **WO 2006/038332** (13) A1

(21) PCT/JP2005/006673

(22) **5 Apr/avr 2005 (05.04.2005)**

(25) ja (26) ja

(30) 2004-290488
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-046118
22 Feb/fév 2005 (22.02.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMOPLASTIC RESIN SHEET AND LAYERED PRODUCT
• FEUILLE DE RÉSINE THERMOPLASTIQUE ET PRODUIT STRATIFIÉ

(71) **SEKISUI CHEMICAL CO., LTD.** [JP/JP]; 4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka, 5308565 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATSUDO, Masaki** [JP/JP]; c/o SEKISUI CHEMICAL CO., LTD. 1259, Izumi, Minakuchi-cho, Koka-shi, Shiga, 5288585 (JP).

(74) **MIYAZAKI, Chikara** et al. / etc.; 6F, Daido Seimei Bldg., 5-4, Tanimachi 1-chome, Chuo-ku, Osaka-shi, Osaka 540-0012 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60T 7/06, B60R 21/02, B60T 7/04**

(11) **WO 2006/038333** (13) A1

(21) PCT/JP2005/007246

(22) **14 Apr/avr 2005 (14.04.2005)**

(25) ja (26) ja

(30) 2004-287740
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BRAKE DEVICE FOR VEHICLE
• DISPOSITIF DE FREINAGE POUR VEHICULE

(71) **FUJI JUKOGYO KABUSHIKI KAISHA** [JP/JP]; 7-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1608316 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HATAKENAKA, Hideaki** [JP/JP]; c/o FUJI JUKOGYO KABUSHIKI KAISHA, 7-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1608316 (JP). **SAITO, Osamu** [JP/JP]; c/o FUJI JUKOGYO KABUSHIKI KAISHA, 7-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1608316 (JP). **EZOE, Shiro** [JP/JP]; c/o FUJI JUKOGYO KABUSHIKI KAISHA, 7-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1608316 (JP).

(74) **ARAFUNE, Hiroshi** et al. / etc.; c/o KOYO INTERNATIONAL PATENT AND LAW FIRM, 5F., Nikko Kagurazaka Bldg., 18, Iwatocho, Shinjuku-ku, Tokyo, 1620832 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04N 5/232**

(11) **WO 2006/038334** (13) A1

(21) PCT/JP2005/007882

(22) **26 Apr/avr 2005 (26.04.2005)**

(25) ja (26) ja

(30) 2004-288038
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE TAKING DEVICE AND IMAGE RESTORING METHOD
• DISPOSITIF DE PRISE D'IMAGE ET PROCEDE DE RESTAURATION D'IMAGE

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-chome, Chiyoda-ku Tokyo 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUJIYAMA, Naoyuki** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku Tokyo 1008310 (JP). **KUNO, Tetsuya** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku Tokyo 1008310 (JP). **SUGIYAMA, Kazuhiro** [JP/JP]; c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku Tokyo 1008310 (JP).

(74) **MAEDA, Minoru** et al. / etc.; MAEDA & ASSOCIATES, Koda Bldg. 4F, 16-2, Yoyogi 2-chome, Shibuya-ku Tokyo 1510053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C25D 5/18, B82B 3/00, C25D 3/56, 21/12**

(11) **WO 2006/038335** (13) A1

(21) PCT/JP2005/008038

(22) **27 Apr/avr 2005 (27.04.2005)**

(25) ja (26) ja

(30) 2004-290637
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTROCHEMICAL DEPOSITION METHOD, ELECTROCHEMICAL DEPOSITION APPARATUS AND MICROSTRUCTURE
• PROCÉDÉ DE DÉPÔT ÉLECTROCHIMIQUE, APPAREIL DE DÉPÔT ÉLECTROCHIMIQUE ET MICROSTRUCTURE

(71) **OSAKA UNIVERSITY** [JP/JP]; 1-1, Yamadaoka, Suita-shi, Osaka, 5650871 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAKATO, Yoshihiro**. **NAKANISHI, Shuji**. **FUKAMI, Kazuhiro**. **TADA, Toshio**. **SAKAI, Sho-ichiro**. **NAGAI, Tomoyuki**.

(74) **KOHNO, Takao**; KOHNO PATENT OFFICE, 4-3, Tsuriganecho 2-chome, Chuo-ku, Osaka-shi, Osaka 5400035 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/66**

(11) **WO 2006/038336** (13) A1

(21) PCT/JP2005/008211

(22) **28 Apr/avr 2005 (28.04.2005)**

(25) ja (26) ja

(30) 2004-288221
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TUNNEL DEVICE, RELAY DEVICE, TERMINAL DEVICE, CALL CONTROL SYSTEM, IP TELEPHONE SYSTEM, CONFERENCE DEVICE, AND THEIR CONTROL METHOD AND PROGRAM
• DISPOSITIF DE TUNNEL, DISPOSITIF DE RELAIS, DISPOSITIF DE TERMINAL, SYSTEME DE COMMANDE D'APPEL, SYSTEME DE TELEPHONE IP, DISPOSITIF DE CONFERENCE ET LEURS PROCEDE ET PROGRAMME DE COMMANDE

(71) **AdIn Research, Inc.** [JP/JP]; 3-6 Kioicho, Chiyoda-ku Tokyo, 1020094 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAKAMURA, Ken** [JP/JP]; c/o AdIn Research, Inc., 3-6 Kioicho, Chiyoda-ku Tokyo, 1020094 (JP). **YAMAWAKI, Yuji** [JP/JP]; c/o AdIn Research, Inc., 3-6 Kioicho, Chiyoda-ku Tokyo, 1020094 (JP).

(74) **MASHIKO, Naomichi**; Towahanzomonkopu 406, 2-12, Hayabusacho, Chiyoda-ku Tokyo, 1020092 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60K 5/02, 17/02, 17/06, 17/10, B62D 21/18, F16H 39/04**

(11) **WO 2006/038337** (13) A1

(21) PCT/JP2005/008302

(22) **2 May/mai 2005 (02.05.2005)**

(25) ja (26) ja

(30) 2004-290666
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WORKING VEHICLE
• VÉHICULE DE CHANTIER

(71) **YANMAR CO., LTD.** [JP/JP]; 1-32, Chayamachi, Kita-ku, Osaka-shi, Osaka, 5308311 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HIDAKA, Shigemi** [JP/JP]; c/o YANMAR AGRICULTURAL EQUIPMENT CO., LTD., 1-32, Chaya-machi, Kita-ku, Osaka-shi, Osaka, 5308321 (JP).

(74) **ISHII, Akeo** et al. / etc.; Yachiyo-Building Higashi-Kan Kita 1-21, Tenjinbashi, 2-chome, Kita-ku, Osaka-shi, Osaka 5300041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM

PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A43B 13/18**

(11) **WO 2006/038338** (13) A1

(21) PCT/JP2005/008778

(22) **13 May/mai 2005 (13.05.2005)**

(25) ja (26) ja

(30) 2004-286578
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CUSHIONING DEVICE FOR REAR FOOT PORTION OF SHOE BOTTOM
• DISPOSITIF D'AMORTISSEMENT POUR LA PORTION DE PIED ARRIERE D'UNE SEMELLE DE CHAUSSURE

(71) **ASICS CORPORATION** [JP/JP]; 1-1, Minatojima-Nakamachi 7-chome, Chuo-ku, Kobe-shi, Hyogo, 6508555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NISHIWAKI, Tsuyoshi** [JP/JP]; c/o ASICS CORPORATION, 1-1, Minatojima-Nakamachi 7-chome, Chuo-ku, Kobe-shi, Hyogo, 6508555 (JP). **SENDA, Shinji** [JP/JP]; c/o ASICS CORPORATION, 1-1, Minatojima-Nakamachi 7-chome, Chuo-ku, Kobe-shi, Hyogo, 6508555 (JP).

(74) **YAMAMURA, Yoshinobu**; YAMAMURA, KOEI Bldg., 2-2, Ekimae 3-chome, Ibaraki-shi, Osaka 5670888 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 47/36, 9/24, 9/28, 31/137, 45/00, 47/02, 47/38**

(11) **WO 2006/038339** (13) A1

(21) PCT/JP2005/008935

(22) **17 May/mai 2005 (17.05.2005)**

(25) ja (26) ja

(30) 2004-290369
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOLID PHARMACEUTICAL PREPARATION
• PRÉPARATION PHARMACEUTIQUE SOLIDE

(71) **NIPPON ZOKI PHARMACEUTICAL CO., LTD.** [JP/JP]; 1-2, Hiranomachi 2-chome, Chuo-ku, Osaka-shi, Osaka, 5410046 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISHITSUBO, Naoki** [JP/JP]; c/o NIPPON ZOKI PHARMACEUTICAL CO., LTD., Technology Research Laboratory, 1093-1, Minamiyama, Furukawa-cho, Ono-shi, Hyogo, 6751363 (JP).

(74) **FUJII, Ikuro**; NIPPON ZOKI PHARMACEUTICAL CO., LTD., Legal Management Division, 1-2, Hiranomachi 2-chome, Chuo-ku, Osaka-shi, Osaka, 5410046 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 5/15**

(11) **WO 2006/038340** (13) A1

(21) PCT/JP2005/008960

(22) **17 May/mai 2005 (17.05.2005)**

(25) ja (26) ja

(30) 2004-293904
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LANCET ASSEMBLY
• ENSEMBLE A LANCETTE

(71) **IZUMI-COSMO COMPANY, LIMITED** [JP/JP]; 3-3, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka_5300005 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ABE, Teruyuki** [JP/JP]; c/o IZUMI-COSMO COMPANY, LIMITED TOKYO SECONDARY HEAD OFFICE, 1-1, Nihonbashi Muromachi 2-chome, Chuo-ku, Tokyo_1030022 (JP). **SEKI, Kazuharu** [JP/JP]; 3-21-28, Ikejiri, Setagaya-ku, Tokyo, 1540001 (JP).

(74) **KAWAMIYA, Osamu** et al. / etc.; AOYAMA & PARTNERS, IMP Building, 3-7, Shiromi 1-chome, Chuo-ku, Osaka-shi, Osaka_5400001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/304, G03F 7/30, 7/42, H01L 21/306**

(11) **WO 2006/038341** (13) A1

(21) PCT/JP2005/009322

(22) **23 May/mai 2005 (23.05.2005)**

(25) ja (26) ja

(30) 2004-295337
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTRATE TREATMENT APPARATUS
• APPAREIL DE TRAITEMENT DE SUBSTRAT

(71) **S.E.S. CO., LTD.** [JP/JP]; 9-18, Imai 3-chome, Oume-shi Tokyo, 1980023 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIZAWA, Hiroshi** [JP/JP]; c/o S.E.S. CO., LTD. Green Techno Plant, 6078, Kanayama, Shinjo, Satosho-cho, Asakuchi-gun Okayama, 7190302 (JP). **KOGA, Takahiro** [JP/JP]; c/o S.E.S. CO., LTD. Green Techno Plant, 6078, Kanayama, Shinjo, Satosho-cho, Asakuchi-gun Okayama, 7190302 (JP). **NAKATSUKASA, Katsuyoshi** [JP/JP]; c/o S.E.S. CO., LTD. Green Techno Plant, 6078, Kanayama, Shinjo, Satosho-cho, Asakuchi-gun Okayama, 7190302 (JP). **OGASAWARA, Kazuhisa** [JP/JP]; c/o S.E.S. CO., LTD. Green Techno Plant, 6078, Kanayama, Shinjo, Satosho-cho, Asakuchi-gun Okayama, 7190302 (JP). **YAMAGUCHI, Hiroshi** [JP/JP]; c/o S.E.S. CO., LTD. Green Techno Plant, 6078, Kanayama, Shinjo, Satosho-cho, Asakuchi-gun Okayama, 7190302 (JP).

(74) **WIN TECH PATENT OFFICE**; 4th Fl., Wenping Kanda BLDG., 6-7, Kanda Kajicho 3-chome, Chiyoda-ku, Tokyo 1010045 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C03B 37/018, G02B 6/00**

(11) **WO 2006/038342** (13) A1

(21) PCT/JP2005/009324

(22) **23 May/mai 2005 (23.05.2005)**

(25) ja (26) ja

(30) 2004-288177
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR PRODUCING OPTICAL FIBER PREFORM

• PROCÉDÉ ET SYSTÈME DE PRODUCTION DE PRÉFORME DE FIBRE OPTIQUE

(71) **Shin-Etsu Chemical Co., Ltd.** [JP/JP]; 6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, 1000004 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YOSHIDA, Makoto** [JP/JP]; c/o Shin-Etsu Chemicai Co., Ltd., 6170-27, Hamano, Okunoya, Kamisu-machi, Kashima-gun, Ibaraki, 3140116 (JP).

(74) **RYUKA, Akihiro**; 6F, Toshin Building 24-12, Shinjuku 1-chome, Shinjuku-ku, Tokyo 1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A47D 13/02**

(11) **WO 2006/038343** (13) A1

(21) PCT/JP2005/009516

(22) **25 May/mai 2005 (25.05.2005)**

(25) ja (26) ja

(30) 2004-292299
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOOL FOR HOLDING BABY IN ONE'S ARM
• INSTRUMENT POUR PORTER UN BEBE DANS SES BRAS

(71) **HOKKYOKU SHIROKUMADO YUGEN KAISHA** [JP/JP]; 2-24, Ando 3-chome, Aoi-ku, Shizuoka-shi, Shizuoka, 4200882 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SONODA, Masayo** [JP/JP]; c/o HOKKYOKU SHIROKUMADO YUGEN KAISHA of 2-24, Ando 3-chome, Aoi-ku, Shizuoka-shi, Shizuoka, 4200882 (JP).

(74) **YOSHIKAWA, Koji** et al. / etc.; 11-28, Shinkawa 1-chome, Suruga-ku, Shizuoka-shi, Shizuoka 4228064 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01L 3/00, C12N 15/10**

(11) **WO 2006/038344** (13) A1

(21) PCT/JP2005/009594

(22) **19 May/mai 2005 (19.05.2005)**

(25) en (26) en

(30) 2004-286233
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE CARTRIDGE AND CARTRIDGE ARRAY FRAME
• CARTOUCHE MULTIPLE ET CHASSIS D'ENSEMBLE DE CARTOUCHES

(71) **Fuji Photo Film Co., Ltd.** [JP/JP]; 210, Nakanuma, Minami-Ashigara-shi, Kanagawa, 2500193 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIGESADA, Keiji** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 2-12-1, Ogi-Cho, Odawara-shi, Kanagawa 2500001 (JP). **FUJIWARA, Morio** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 2-12-1, Ogi-Cho, Odawara-shi, Kanagawa 2500001 (JP).

(74) **ISONO, Michizo**; c/o Isono International Patent Office, Sabo Kaikan Annex, 7-4, Hirakawa-cho 2-chome, Chiyoda-ku, Tokyo 1020093 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01L 3/00, C12N 15/10**

(11) **WO 2006/038345** (13) A2

(21) PCT/JP2005/009595

(22) **19 May/mai 2005 (19.05.2005)**

(25) en (26) en

(30) 2004-286238
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE CARTRIDGE, CARTRIDGE ARRAY FRAME, AND RECOVERY CONTAINER
• CARTOUCHE MULTIPLE, STRUCTURE D'AGENCEMENT DE CARTOUCHE, ET CONTENANT DE RECUPERATION

(71) **FUJI PHOTO FILM CO., LTD.** [JP/JP]; 210, Nakanuma, Minami-Ashigara-shi, Kanagawa 2500193 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIGESADA, Keiji** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 2-12-1, Ogi-Cho, Odawara-shi, Kanagawa 2500001 (JP). **FUJIWARA, Morio** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 2-12-1, Ogi-Cho, Odawara-shi, Kanagawa 2500001 (JP).

(74) **ISONO, Michizo**; c/o Isono International Patent Office, Sabo Kaikan Annex, 7-4, Hirakawa-cho 2-chome, Chiyoda-ku, Tokyo 1020093 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H03K 19/0175**

(11) **WO 2006/038346** (13) A1

(21) PCT/JP2005/010238

(22) **3 Jun/juin 2005 (03.06.2005)**

(25) ja (26) ja

(30) 2004-290670
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SIGNAL OUTPUT CIRCUIT
• CIRCUIT DE SORTIE SIGNAL

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AOIKE, Masahiro**.

(74) **MAEDA, Hiroshi** et al. / etc.; Osaka-Marubeni Bldg., 5-7, Hommachi 2-chome, Chuo-ku, Osaka-shi, Osaka 5410053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F16D 25/063, 25/12, F16J 1/06, 15/24**

(11) **WO 2006/038347** (13) A1

(21) PCT/JP2005/010318

(22) **6 Jun/juin 2005 (06.06.2005)**

(25) ja (26) ja

(30) 2004-292286
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-298407
13 Oct/oct 2004 (13.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEALING DEVICE
• DISPOSITIF D'ÉTANCHÉITÉ

(71) **NOK CORPORATION** [JP/JP]; 12-15, Shibadaimon 1-chome, Minato-ku, Tokyo, 1058585 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAMAYA, Yasunari** [JP/JP]; c/o NOK CORPORATION 8, Aza Tsuzukibori, Nagaigawa Fukushima-shi, Fukushima, 9601102 (JP). **GOTO, Kiichiro** [JP/JP]; c/o NOK CORPORATION 8, Aza Tsuzukibori, Nagaigawa Fukushima-shi, Fukushima, 9601102 (JP). **YOSHIKAWA, Ken** [JP/JP]; c/o NOK CORPORATION 8, Aza Tsuzukibori, Nagaigawa Fukushima-shi, Fukushima, 9601102 (JP). **NAGASAWA, Shinji** [JP/JP]; c/o NOK CORPORATION 8, Aza Tsuzukibori, Nagaigawa Fukushima-shi, Fukushima, 9601102 (JP). **KANZAKI, Yoshiyuki** [JP/JP]; c/o NOK CORPORATION 8, Aza Tsuzukibori, Nagaigawa Fukushima-shi, Fukushima, 9601102 (JP). **SUGIYAMA, Yasushi** [JP/JP]; c/o NOK CORPORATION 4-3-1, Tsujido-shinmachi, Fujisawa-shi, Kanagawa, 2510042 (JP). **NIKAMOTO, Hiroyuki** [JP/JP]; c/o NOK CORPORATION 4-3-1, Tsujido-shinmachi, Fujisawa-shi, Kanagawa, 2510042 (JP).

(74) **NOMOTO, Yoichi**; NOMOTO INTERNATIONAL PATENT OFFICE Terao Building, 8-4, Nishi-Shinbashi 2-chome, Minato-ku, Tokyo, 1050003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G09G 5/00, 5/14, 5/36, H04N 5/45**

(11) **WO 2006/038348** (13) A1

(21) PCT/JP2005/010380

(22) **6 Jun/juin 2005 (06.06.2005)**

(25) ja (26) ja

(30) 2004-293123
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE OUTPUT METHOD AND DEVICE, AND IMAGE DISPLAY
• PROCEDE ET DISPOSITIF DE SORTIE D'IMAGE, ET AFFICHAGE D'IMAGE

(71) **SONY COMPUTER ENTERTAINMENT INC.** [JP/JP]; 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AOKI, Sachiyo** [JP/JP]; c/o SONY COMPUTER ENTERTAINMENT INC. 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP).

(74) **MORISHITA, Sakaki**; 2-11-12, Ebisu-Nishi, Shibuya-ku, Tokyo 1500021 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C03C 3/06, C03B 20/00, C03C 3/095, H01L 21/3065**

(11) **WO 2006/038349** (13) A1

(21) PCT/JP2005/010605

(22) **9 Jun/juin 2005 (09.06.2005)**

(25) ja (26) ja

(30) 2004-288407
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • QUARTZ GLASS EXCELLING IN PLASMA CORROSION RESISTANCE AND PROCESS FOR PRODUCING THE SAME
• VERRE DE QUARTZ EXCELLENT EN MATIÈRE DE RÉSISTANCE À LA CORROSION AU PLASMA ET PROCÉDÉ DE FABRICATION DUDIT VERRE

(71) **SHIN-ETSU QUARTZ PRODUCTS CO., LTD.** [JP/JP]; 22-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1600023 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SATO, Tatsuhiro** [JP/JP]; c/o SHIN-ETSU QUARTZ PRODUCTS CO., LTD. Research and Application Laboratory, 88, Aza Kawakubo, Kanaya, Tamura-machi, Koriyama-shi, Fukushima, 9630725 (JP). **YOSHIDA, Nobumasa** [JP/JP]; c/o SHIN-ETSU QUARTZ PRODUCTS CO., LTD. Research and Application Laboratory, 88, Aza Kawakubo, Kanaya, Tamura-machi, Koriyama-shi, Fukushima, 9630725 (JP). **ENDO, Mamoru** [JP/JP]; c/o SHIN-ETSU QUARTZ PRODUCTS CO., LTD. Research and Application Laboratory, 88, Aza Kawakubo, Kanaya, Tamura-machi, Koriyama-shi, Fukushima, 9630725 (JP).

(74) **ISHIHARA, Shoji**; c/o Ishihara International Patent Firm, No. 302, Wakai Bldg., 7-8, Higashi-Ikebukuro 3-chome, Toshima-ku, Tokyo 1700013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06T 1/20, G06F 13/28**

(11) **WO 2006/038350** (13) A1

(21) PCT/JP2005/010830

(22) **14 Jun/juin 2005 (14.06.2005)**

(25) ja (26) ja

(30) 2004-293459
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INFORMATION PROCESSOR, DATA TRANSMITTING METHOD AND ELECTRONIC DEVICE
• PROCESSEUR D'INFORMATIONS, MÉTHODE DE TRANSMISSION DE DONNÉES ET DISPOSITIF ÉLECTRONIQUE

(71) **SONY COMPUTER ENTERTAINMENT INC.** [JP/JP]; 2-6-21, Minami-Aoyama, Minato-ku Tokyo, 1070062 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAITO, Katsu** [JP/JP]; c/o SONY COMPUTER ENTERTAINMENT INC. 2-6-21, Minami-Aoyama, Minato-ku Tokyo, 1070062 (JP).

(74) **MORISHITA, Sakaki**; 2-11-12, Ebisu-Nishi, Shibuya-ku, Tokyo 150-0021 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/20, 21/336, 29/786**

(11) **WO 2006/038351** (13) A1

(21) PCT/JP2005/011372

(22) **21 Jun/juin 2005 (21.06.2005)**

(25) ja (26) ja

(30) 2004-288830
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CRYSTALLINE SEMICONDUCTOR FILM AND METHOD FOR MANUFACTURING THE SAME
• COUCHE CRISTALLINE SEMICONDUCTRICE ET SON PROCEDE DE FABRICATION

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka, 5458522 (JP).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIMURA, Tomohiro** [JP/JP]; 137-201, Higashiando, Ando-cho, Ikoma-gun, Nara, 6391061 (JP). **YASUMATSU, Takuto** [JP/JP]; 2613-1-1-308, Ichinomotocho, Tenri-shi, Nara, 6320004 (JP).

(74) **OKUDA, Seiji**; OKUDA & ASSOCIATES, 10th Floor, Osaka Securities Exchange Bldg., 8-16, Kitahama 1-chome, Chuo-ku, Osaka-shi, Osaka, 5410041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F24F 1/00**

(11) **WO 2006/038352** (13) A1

(21) PCT/JP2005/011713

(22) **27 Jun/juin 2005 (27.06.2005)**

(25) ja (26) ja

(30) 2004-285684
30 Sep/sep 2004 (30.09.2004) JP

(30) 2004-285809
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR CONDITIONER
• CLIMATISEUR

(71) **TOSHIBA CARRIER CORPORATION** [JP/JP]; 1-1, Shibaura 1-chome, Minato-ku, Tokyo, 1050023 (JP). **ADVANCED AIR-CONDITIONING RESEARCH AND DEVELOPMENT CENTER CO., LTD.** [JP/JP]; 336, Tadehara, Fuji-shi, Shizuoka, 4168521 (JP). **SANYO ELECTRIC CO., LTD.** [JP/JP]; 5-5, Keihan Hondori 2-chome, Moriguchi-shi, Osaka, 5708677 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOGA, Seiichi** [JP/JP]; 663-1, Minamiyajima-machi, Ota-shi, Gunma, 3730861 (JP). **OGURA, Nobuhiro** [JP/JP]; 7-1-50, Higashi, Kiryu-shi, Gunma, 3760034 (JP). **KUNISADA, Mitsuo** [JP/JP]; 2-26-5, Kakabo-cho, Ashikaga-shi, Tochigi, 3260006 (JP). **HAMADA, Yoshinobu** [JP/JP]; 6-21-14, Ouzenjinishi, Asao-ku, Kawasaki-shi, Kanagawa, 2150017 (JP). **YOSHIDA, Jin** [JP/JP]; 2479-177, Yoshida, Oizumi-machi, Ora-gun, Gunma, 3700523 (JP). **IIJIMA, Morinobu** [JP/JP]; 58-1, Hikawa-cho, Konosu-shi, Saitama, 3650045 (JP). **MAKINO, Masazumi** [JP/JP]; 4-4-22, Kitakoizumi, Oizumi-machi, Ora-gun, Gunma, 3700511 (JP).

(74) **KUSHIBUCHI, Masayuki** et al. / etc.; Sonic-City Bldg. 18F., 1-7-5, Sakuragi-cho, Omiya-ku, Saitama-shi, Saitama 330-8669 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 27/146, H04N 5/335**

(11) **WO 2006/038353** (13) A1

(21) PCT/JP2005/012194

(22) **1 Jul/juil 2005 (01.07.2005)**

(25) ja (26) ja

(30) 2004-295129
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOLID-STATE IMAGE PICKUP DEVICE
• DISPOSITIF DE CAPTEUR D'IMAGE A SOLIDE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHTA, Sougo**. **UCHIDA, Mikiya**.

(74) **MAEDA, Hiroshi** et al. / etc.; Osaka-Marubeni Bldg., 5-7, Hommachi 2-chome, Chuo-ku, Osaka-shi, Osaka 5410053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F25B 1/00**

(11) **WO 2006/038354** (13) A1

(21) PCT/JP2005/012232

(22) **1 Jul/juil 2005 (01.07.2005)**

(25) ja (26) ja

(30) 2004-289105
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AMMONIA/CO_2 REFRIGERATION SYSTEM
• SYSTÈME DE RÉFRIGÉRATION AMMONIAC/CO_2

(71) **MAYEKAWA MFG. CO., LTD** [JP/JP]; 13-1, Botan 2-chome, Koto-ku, Tokyo, 1350046 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NEMOTO, Takashi** [JP/JP]; c/o MAYEKAWA MFG.CO., LTD. 13-1, Botan 2-chome, Koto-ku, Tokyo, 1350046 (JP). **TANIYAMA, Akira** [JP/JP]; c/o MAYEKAWA MFG.CO., LTD. 13-1, Botan 2-chome, Koto-ku, Tokyo, 1350046 (JP). **AKABOSHI, Shinjirou** [JP/JP]; c/o MAYEKAWA MFG.CO., LTD. 13-1, Botan 2-chome, Koto-ku, Tokyo, 1350046 (JP). **TERASHIMA, Iwao** [JP/JP]; c/o MAYEKAWA MFG.CO., LTD. 13-1, Botan 2-chome, Koto-ku, Tokyo, 1350046 (JP).

(74) **TAKAHASHI, Masahisa**; Room 1003, Ambassador Roppongi Buildings, 16-13, Roppongi 3-chome, Minato-ku, Tokyo, 1060032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 21/32, 22/48**

(11) **WO 2006/038355** (13) A1

(21) PCT/JP2005/012234

(22) **1 Jul/juil 2005 (01.07.2005)**

(25) ja (26) ja

(30) 2004-292883
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PASSENGER PROTECTION START DEVICE
• DISPOSITIF DE DECLENCHEMENT DE PROTECTION DE PASSAGER

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FURUI, Takashi** [JP/JP]; C/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP).

(74) **TAZAWA, Hiroaki** et al. / etc.; 7F, Daito Bldg., 7-1, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG

SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C10B 57/08*** (2006.01)
C10B 57/04 (2006.01)

(11) **WO 2006/038356** (13) A1

(21) PCT/JP2005/012290

(22) **28 Jun/juin 2005 (28.06.2005)**

(25) ja (26) ja

(30) 2004-288804
30 Sep/sep 2004 (30.09.2004) JP

(30) 2004-318528
1 Nov/nov 2004 (01.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCTION OF COKES AND PRODUCTIVE FACILITIES THEREFOR
• PROCÉDÉ DE FABRICATION DE COKES ET ÉQUIPEMENTS DE PRODUCTION IDOINES

(71) **JFE STEEL CORPORATION** [JP/JP]; 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NODA, Kenshi** [JP/JP]; c/o Intellectual Property Department JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 (JP). **IWAMA, Takuro** [JP/JP]; c/o Intellectual Property Department JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 (JP). **NAGASHIMA, Yasuo** [JP/JP]; c/o Intellectual Property Department JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 (JP). **FUKADA, Kiyoshi** [JP/JP]; c/o Intellectual Property Department JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 (JP).

(74) **OCHIAI, Kenichiro**; c/o Patent Application Department JFE Techno-Research Corporation, 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A43B 13/18, 13/14, 13/40**

(11) **WO 2006/038357** (13) A1

(21) PCT/JP2005/012326

(22) **4 Jul/juil 2005 (04.07.2005)**

(25) ja (26) ja

(30) 2004-286577
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CUSHIONING DEVICE FOR SHOE BOTTOM
• DISPOSITIF DE MATELASSAGE POUR DESSOUS DE CHAUSSURE

(71) **ASICS CORPORATION** [JP/JP]; 1-1, Minatojima-Nakamachi 7-chome, Chuo-ku, Kobe-shi, Hyogo, 6508555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NISHIWAKI, Tsuyoshi** [JP/JP]; c/o ASICS CORPORATION, 1-1, Minatojima-Nakamachi 7-chome, Chuo-ku, Kobe-shi, Hyogo, 6508555 (JP). **FUJITA, Hisanori** [JP/JP]; c/o ASICS CORPORATION, 1-1, Minatojima-Nakamachi 7-chome, Chuo-ku, Kobe-shi, Hyogo, 6508555 (JP). **KUROSAKI, Kiyomitsu** [JP/JP]; c/o ASICS CORPORATION, 1-1, Minatojima-Nakamachi 7-chome, Chuo-ku, Kobe-shi, Hyogo, 6508555 (JP).

(74) **YAMAMURA, Yoshinobu**; YAMAMURA, KOEI Bldg., 2-2, Ekimae 3-chome, Ibaraki-Shi, Osaka 5670888 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60R 11/02, H04N 5/64**

(11) **WO 2006/038358** (13) A1

(21) PCT/JP2005/012337

(22) **4 Jul/juil 2005 (04.07.2005)**

(25) ja (26) ja

(30) 2004-293998
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPENING/CLOSING-TYPE MONITOR
• DISPOSITIF D'AFFICHAGE À OUVERTURE/FERMETURE

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IKUNAMI, Takahiro** [JP/JP]; C/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP).

(74) **TAZAWA, Hiroaki** et al. / etc.; 7F, Daito Bldg., 7-1, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A23L 1/10**

(11) **WO 2006/038359** (13) A1

(21) PCT/JP2005/012796

(22) **12 Jul/juil 2005 (12.07.2005)**

(25) ja (26) ja

(30) 2004-292187
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING HIGH LIPID FOOD MATERIAL, HIGH LIPID FOOD MATERIAL AND APPARATUS FOR PRODUCING HIGH LIPID FOOD MATERIAL
• MÉTHODE DE PRODUCTION DE MATÉRIAU ALIMENTAIRE RICHE EN LIPIDE, MATÉRIAU ALIMENTAIRE RICHE EN LIPIDE ET DISPOSITIF DE PRODUCTION DE MATÉRIAU ALIMENTAIRE RICHE EN LIPIDE

(71) **Ishikawajima-Harima Heavy Industries Co., Ltd.** [JP/JP]; 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, 1008182 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIAO, Yelian** [CN/CN]; c/o Nanjing University of Technology, 5, Xinmofan Road, Nanjing, Jiangsu (CN). **MUKAI, Shingo** [JP/JP]; c/o Ishikawajima-Harima Heavy Industries Co., Ltd., 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, 1008182 (JP). **OKAZAKI, Kunio** [JP/JP]; c/o Ishikawajima-Harima Heavy Industries Co., Ltd., 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, 1008182 (JP).

(74) **YAMADA, Tsunemitsu** et al. / etc.; 2nd Yahagi Bldg., 5-3, Uchikanda 3-chome, Chiyoda-ku, Tokyo, 1010047 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04N 1/387, B41J 21/00, G06F 3/12**

(11) **WO 2006/038360** (13) A1

(21) PCT/JP2005/012910

(22) **13 Jul/juil 2005 (13.07.2005)**

(25) ja (26) ja

(30) 2004-287248
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRINT DATA EDITOR AND PRINT DATA EDITING PROGRAM
• ÉDITEUR DE DONNÉES D'IMPRESSION ET PROGRAMME D'ÉDITION DE DONNÉES D'IMPRESSION

(71) **BROTHER KOGYO KABUSHIKI KAISHA** [JP/JP]; 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi Aichi, 4678561 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TANJIMA, Naoki** [JP/JP]; c/o BROTHER KOGYO KABUSHIKI KAISHA 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi Aichi, 4678561 (JP). **YAMAMOTO, Naomi** [JP/JP]; c/o BROTHER KOGYO KABUSHIKI KAISHA 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi Aichi, 4678561 (JP). **NAGAI, Masahiko** [JP/JP]; c/o BROTHER KOGYO KABUSHIKI KAISHA 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi Aichi, 4678561 (JP).

(74) **YAMAMOTO, Hisashi** et al. / etc.; 6th-floor, Kamimaezu KD-bldg., 10-32, Osu 4-chome, Naka-ku, Nagoya-shi, Aichi 4600011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***H04N 5/92*** (2006.01)
H04N 5/915 (2006.01)
G11B 20/10 (2006.01)
G11B 20/12 (2006.01)

(11) **WO 2006/038361** (13) A1

(21) PCT/JP2005/013083

(22) **14 Jul/juil 2005 (14.07.2005)**

(25) ja (26) ja

(30) 2004-295094
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VIDEO RECORDING DEVICE AND VIDEO RECORDING METHOD
• DISPOSITIF D'ENREGISTREMENT VIDEO ET PROCEDE D'ENREGISTREMENT VIDEO

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ICHIMURA, Daijiroh**. **HONDA, Yoshimasa**. **MATSUKAWA, Takayuki**.

(74) **OHNO, Seiji** et al. / etc.; OHNO & PARTNERS, Kasumigaseki Building 36F, 2-5, Kasumigaseki 3-chome, Chiyoda-ku Tokyo, 1006036 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 2/16*** (2006.01)
H01M 10/40 (2006.01)
B32B 27/30 (2006.01)

(11) **WO 2006/038362** (13) A1

(21) PCT/JP2005/013312

(22) **20 Jul/juil 2005 (20.07.2005)**

(25) ja (26) ja

(30) 2004-286078
30 Sep/sep 2004 (30.09.2004) JP

(30) 2005-171916
13 Jun/juin 2005 (13.06.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REACTIVE-POLYMER-CARRYING POROUS FILM AND PROCESS FOR PRODUCING THE SAME
• FILM POREUX PORTANT UN POLYMÈRE RÉACTIF ET PROCÉDÉ DE FABRICATION DUDIT FILM

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-2, Shimohozumi 1-chome, Ibaraki-shi Osaka, 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ICHIKAWA, Tomoaki**. **YAMAMOTO, Kazushige**. **UETANI, Yoshihiro**. **KII, Keisuke**.

(74) **HAGINO, Taira**; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 1/10*** (2006.01)
H04B 1/44 (2006.01)

(11) **WO 2006/038363** (13) A1

(21) PCT/JP2005/013395

(22) **21 Jul/juil 2005 (21.07.2005)**

(25) ja (26) ja

(30) 2004-295134
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRELESS COMMUNICATION DEVICE
• DISPOSITIF DE COMMUNICATION SANS FIL

(71) **MURATA MANUFACTURING CO., LTD.** [JP/JP]; 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto 617-8555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKAI, Kiyofumi** [JP/JP]; c/o MURATA MANUFACTURING CO., LTD., 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto 617-8555 (JP).

(74) **IGARASHI, Kiyoshi**; Room 908, Yokohamahigashiguchi Bldg., 10-13, Takashima 2-chome, Nishi-ku, Yokohama-shi, Kanagawa 220-0011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 33/14*** (2006.01)
C08K 5/00 (2006.01)
C08J 5/18 (2006.01)
G02B 5/30 (2006.01)
G02F 1/13 (2006.01)
G02F 1/1335 (2006.01)

(11) **WO 2006/038364** (13) A1

(21) PCT/JP2005/013531

(22) **15 Jul/juil 2005 (15.07.2005)**

(25) ja (26) ja

(30) 2004-291995
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYMERIZABLE LIQUID-CRYSTAL COMPOSITION AND LIQUID-CRYSTAL FILM MADE FROM THE COMPOSITION
• COMPOSITION À CRISTAUX LIQUIDES POLYMÉRISABLE ET FILM DE CRISTAUX LIQUIDES RÉALISÉ À PARTIR DE LA COMPOSITION

(71) **NIPPON OIL CORPORATION** [JP/JP]; 3-12, Nishi-shimbashi 1-chome, Minato-ku, Tokyo, 1058412 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SEKI, Takashi** [JP/JP]; c/o NIPPON OIL CORPORATION, 8, Chidori-cho, Naka-k, u, Yokohama-shi, Kanagawa, 2310815 (JP). **NAKAMURA, Tooru** [JP/JP]; c/o NIPPON OIL CORPORATION, 8, Chidori-cho, Naka-k, u, Yokohama-shi, Kanagawa, 2310815 (JP). **MAZAKI, Hitoshi** [JP/JP]; c/o NIPPON OIL CORPORATION, 8, Chidori-cho, Naka-k, u, Yokohama-shi, Kanagawa, 2310815 (JP).

(74) **MORITA, Nobuyuki**; Watase bldg., 5-8, Nishi-shimbashi 3-chome,, Minato-ku,, Tokyo_1050003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60S 1/44**

(11) **WO 2006/038365** (13) A1

(21) PCT/JP2005/013774

(22) **19 Jul/juil 2005 (19.07.2005)**

(25) ja (26) ja

(30) 2004-290958
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROTARY WIPER
• ESSUIE-GLACE ROTATIF

(71) **SAITO, Mituyo** [JP/JP]; 7-2, Suruga-cho, Aoi-ku, Shizuoka-shi, Shizuoka 420-0036 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAITO, Masahisa**; 2963-1, Takamatu, Suruga-ku, Shizuoka-shi, Shizuoka 422-8034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G11B 33/02**

(11) **WO 2006/038366** (13) A1

(21) PCT/JP2005/013833

(22) **28 Jul/juil 2005 (28.07.2005)**

(25) ja (26) ja

(30) 2004-290923
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISC DRIVE
• LECTEUR DE DISQUE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WADA, Shinichi**.

(74) **SHIMIZU, Yoshihiro** et al. / etc.; 3rd Floor, Yashiro Building, 14-4, Takadanobaba 2-chome, Shinjuku-ku, Tokyo, 1690075 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 21/27*** (2006.01)
G01N 5/02 (2006.01)
G01N 29/00 (2006.01)

(11) **WO 2006/038367** (13) A1

(21) PCT/JP2005/013863

(22) **28 Jul/juil 2005 (28.07.2005)**

(25) ja (26) ja

(30) 2004-291090
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTANCE ADSORPTION DETECTING METHOD AND SENSOR
• PROCÉDÉ ET CAPTEUR DE DÉTECTION D'ADSORPTION DE SUBSTANCE

(71) **NIIGATA UNIVERSITY** [JP/JP]; 8050, ikarashi 2-nocho, Niigata-shi Niigata, 9502181 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHINBO, Kazunari** [JP/JP]; c/o Faculty of Engineering, NIIGATA UNIVERSITY, 8050, ikarashi 2-nocho, Niigata-shi Niigata, 9502181 (JP). **KANEKO, Futao** [JP/JP]; c/o Faculty of Engineering, NIIGATA UNIVERSITY, 8050, ikarashi 2-nocho, Niigata-shi Niigata, 9502181 (JP). **KATO, Keizo** [JP/JP]; c/o Faculty of Engineering, NIIGATA UNIVERSITY, 8050, ikarashi 2-nocho, Niigata-shi Niigata, 9502181 (JP). **OHDAIRA, Yasuo** [JP/JP]; c/o Faculty of Engineering, NIIGATA UNIVERSITY, 8050, ikarashi 2-nocho, Niigata-shi Niigata, 9502181 (JP). **KAWAKAMI, Takahiro** [JP/JP]; c/o Faculty of Engineering, NIIGATA UNIVERSITY, 8050, ikarashi 2-nocho, Niigata-shi Niigata, 9502181 (JP).

(74) **USHIKI, Mamoru**; 3rd Fl., Yusei Fukushi Kotohira Bldg., 14-1, Toranomon 1-chome, Minato-ku, Tokyo 105-0001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60H 1/00**

(11) **WO 2006/038368** (13) A1

(21) PCT/JP2005/014065

(22) **2 Aug/août 2005 (02.08.2005)**

(25) ja (26) ja

(30) 2004-289599
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR CONDITIONER FOR VEHICLE
• CLIMATISEUR DE VÉHICULE

(71) **Valeo Thermal Systems Japan Corporation** [JP/JP]; 39, Aza Higashihara, Oaza Sendai, Konan-machi, Osato-gun, Saitama, 3600193 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUJIMOTO, Masayuki** [JP/JP]; c/o VALEO THERMAL SYSTEMS JAPAN CORPORATION, 39, Aza Higashihara, Oaza Sendai, Konan-machi, Osato-gun, Saitama 360-0193 (JP). **NAGANO, Hideki** [JP/JP]; c/o VALEO THERMAL SYSTEMS JAPAN CORPORATION, 39, Aza Higashihara, Oaza Sendai, Konan-machi, Osato-gun, Saitama 360-0193 (JP). **TSUBAKIDA, Toshio** [JP/JP]; c/o VALEO THERMAL SYSTEMS JAPAN CORPORATION, 39, Aza Higashihara, Oaza Sendai, Konan-machi, Osato-gun, Saitama 360-0193 (JP).

(74) **ONUKI, Kazuyasu** et al. / etc.; Shineimiyamasu Building 5th floor, 8-8, Shibuya 1-chome, Shibuya-ku Tokyo, 1500002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04M 1/23, G06F 3/02, H04M 1/02**

(11) **WO 2006/038369** (13) A1

(21) PCT/JP2005/014074

(22) **2 Aug/août 2005 (02.08.2005)**

(25) ja (26) ja

(30) 2004-288639
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INPUT DEVICE AND PERSONAL MOBILE TERMINAL HAVING THE SAME
• DISPOSITIF D'ENTREE ET TERMINAL MOBILE PERSONNEL LE POSSEDANT

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **TAKASAKI, Shinichi**. **INOUE, Shigeyuki**. **SHIRAISHI, Takako**.

(74) **NII, Hiromori**; c/o NII Patent Firm, 3rd Floor, Shin-Osaka Suehiro Center Bldg., 11-26, Nishinakajima 3-chome, Yodogawa-ku, Osaka-shi Osaka, 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01L 13/00*** (2006.01)
F02D 13/02 (2006.01)

(11) **WO 2006/038370** (13) A1

(21) PCT/JP2005/014089

(22) **2 Aug/août 2005 (02.08.2005)**

(25) ja (26) ja

(30) 2004-289292
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VARIABLE VALVE DRIVE DEVICE, ENGINE, AND TWO-WHEELED MOTOR VEHICLE
• DISPOSITIF D'ENTRAÎNEMENT DE SOUPAPE VARIABLE, MOTEUR ET DEUX-ROUES MOTORISÉ

(71) **YAMAHA HATSUDOKI KABUSHIKI KAISHA** [JP/JP]; 2500, Shingai, Iwata-shi, Shizuoka, 4388501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **TSUCHIDA, Naoki** [JP/JP]; C/O YAMAHA HATSUDOKI KABUSHIKI KAISHA, 2500, Shingai, Iwata-shi, Shizuoka, 4388501 (JP).

(74) **AMAGI INTERNATIONAL PATENT LAW OFFICE**; SOLID SQUARE EAST TOWER 4F, 580, Horikawa-cho, Saiwai-ku, Kawasaki-shi Kanagawa, 2120013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/055*** (2006.01)

(11) **WO 2006/038371** (13) A1

(21) PCT/JP2005/014202

(22) **3 Aug/août 2005 (03.08.2005)**

(25) ja (26) ja

(30) 2004-287272
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAGNETIC RESONANCE IMAGING DEVICE
• DISPOSITIF D'IMAGERIE À RÉSONANCE MAGNÉTIQUE

(71) **HITACHI MEDICAL CORPORATION** [JP/JP]; 1-14, Uchikanda 1-chome, Chiyoda-ku, Tokyo, 1010047 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KUROKAWA, Shinji** [JP/JP]; c/o HITACHI, LTD. Central Research Laboratory, 280, Higashikoigakubo 1-chome, Kokubunji-shi, Tokyo, 1858601 (JP). **TANIGUCHI, Yo** [JP/JP]; c/o HITACHI, LTD. Central Research Laboratory, 280, Higashikoigakubo 1-chome, Kokubunji-shi, Tokyo, 1858601 (JP). **OCHI, Hisaaki** [JP/JP]; c/o HITACHI, LTD. Central Research Laboratory, 280, Higashikoigakubo 1-chome, Kokubunji-shi, Tokyo, 1858601 (JP).

(74) **OGAWA, Katsuo**; 8th Floor No.17, Arai Building, 3-3, Shinkawa 1-chome, Chuo-ku, Tokyo, 1040033 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B26B 17/00*** (2006.01)
B08B 5/00 (2006.01)
B23D 33/00 (2006.01)

(11) **WO 2006/038372** (13) A1

(21) PCT/JP2005/014224

(22) **3 Aug/août 2005 (03.08.2005)**

(25) ja (26) ja

(30) 2004-292877
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CUTTING DEVICE
• DISPOSITIF D'USINAGE

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SUDA, Koji** [JP/JP]; C/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Maruno, uchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP).

(74) **TAZAWA, Hiroaki** et al. / etc.; 7F, Daito Bldg., 7-1, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **D01F 6/62**

(11) **WO 2006/038373** (13) A1

(21) PCT/JP2005/014307

(22) **4 Aug/août 2005 (04.08.2005)**

(25) ja (26) ja

(30) 2004-290442
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-STRENGTH FIBER OF BIODEGRADABLE ALIPHATIC POLYESTER AND PROCESS FOR PRODUCING THE SAME
• FIBRES DE GRANDE RÉSISTANCE DE POLYESTER ALIPHATIQUE BIODÉGRADABLE ET PROCÉDÉ DE FABRICATION DESDITES FIBRES

(71) **RIKEN** [JP/JP]; 2-1, Hirosawa, Wako-shi, Saitama, 3510198 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **IWATA, Tadahisa** [JP/JP]; c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama, 3510198 (JP). **TANAKA, Toshihisa** [JP/JP]; c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama, 3510198 (JP). **DOI, Yoshiharu** [JP/JP]; c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama, 3510198 (JP).

(74) **KAWAGUCHI, Yoshiyuki** et al. / etc.; Acropolis 21 Building 6th floor,, 4-10, Higashi Nihonbashi 3-chome,, Chuo-ku,, Tokyo1030004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG

SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B41J 11/70, 2/32**

(11) **WO 2006/038374** (13) A1

(21) PCT/JP2005/014386

(22) **5 Aug/août 2005 (05.08.2005)**

(25) ja (26) ja

(30) 2004-288501
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRINTER AND PRINTING METHOD
• IMPRIMANTE ET PROCEDE D'IMPRESSION

(71) **BROTHER KOGYO KABUSHIKI KAISHA** [JP/JP]; 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORIYAMA, Satoru** [JP/JP]; c/o BROTHER KOGYO KABUSHIKI KAISHA, 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP). **MUTO, Naruhito** [JP/JP]; c/o BROTHER KOGYO KABUSHIKI KAISHA, 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP). **MIYASHITA, Tomoki** [JP/JP]; c/o BROTHER KOGYO KABUSHIKI KAISHA, 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP). **JIANG, Jun** [CN/JP]; c/o BROTHER KOGYO KABUSHIKI KAISHA, 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP).

(74) **YAMANAKA, Ikuo** et al. / etc.; Annex 2nd Floor, Nagoya Center Building, 2-22, Nishiki 2-chome, Naka-ku, Nagoya-shi Aichi, 4600003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03G 15/08*** (2006.01)

(11) **WO 2006/038375** (13) A1

(21) PCT/JP2005/014464

(22) **1 Aug/août 2005 (01.08.2005)**

(25) en (26) en

(30) 2004-286288
30 Sep/sep 2004 (30.09.2004) JP

(30) 2004-376741
27 Dec/déc 2004 (27.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVELOPER-CONTROLLING MEMBER, MANUFACTURING METHOD THEREOF, DEVELOPING MACHINE USING THE DEVELOPER-CONTROLLING MEMBER, IMAGE FORMING APPARATUS OR PRINTER USING THE DEVELOPING MACHINE, AND JOINTED PLATE
• ELEMENT REGULATEUR DE DEVELOPPEUR, SON PROCEDE DE FABRICATION, MACHINE DE DEVELOPPEMENT UTILISANT L'ELEMENT REGULATEUR DE DEVELOPPEUR, APPAREIL DE FORMATION D'IMAGES OU IMPRIMANTE UTILISANT LA MACHINE DE DEVELOPPEMENT, ET PLAQUE ARTICULEE

(71) **RICOH COMPANY, LTD.** [JP/JP]; 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 1438555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISHIDA, Kazuo** [JP/JP]; c/o RICOH COMPANY LTD., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 1438555 (JP). **OHTA, Atsushi** [JP/JP]; c/o RICOH COMPANY LTD., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 1438555 (JP). **NAKATANI, Yuuya** [JP/JP]; c/o RICOH COMPANY LTD., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 1438555 (JP). **ITOH, Hiroshi** [JP/JP]; c/o RICOH COMPANY LTD., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 1438555 (JP). **INOMATA, Chiaki** [JP/JP]; c/o RICOH COMPANY LTD., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 1438555 (JP).

(74) **NISHIWAKI, Tamio**; Asahi Bldg. 7F, 6-7, Ginza 6-chome, Chuo-ku, Tokyo 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B23K 35/22, 35/26 // C22C 13/00**

(11) **WO 2006/038376** (13) A1

(21) PCT/JP2005/014508

(22) **8 Aug/août 2005 (08.08.2005)**

(25) ja (26) ja

(30) 2004-285779
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOLDER COMPOSITION AND SOLDER LAYER FORMING METHOD USING THE SAME
• COMPOSITION DE BRASAGE ET PROCÉDÉ DE FORMATION DE COUCHE DE BRASAGE UTILISANT LADITE COMPOSITION

(71) **TAMURA CORPORATION** [JP/JP]; 1-19-43, Higashi-oizumi, Nerima-ku, Tokyo, 1788511 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FURUNO, Masahiko** [JP/JP]; c/o TAMURA CORPORATION, 1-19-43, Higashi-oizumi, Nerima-ku, Tokyo, 1788511 (JP). **SAITO, Hiroshi** [JP/JP]; c/o TAMURA CORPORATION, 1-19-43, Higashi-oizumi, Nerima-ku, Tokyo, 1788511 (JP). **SAKAMOTO, Isao** [JP/JP]; c/o TAMURA CORPORATION, 1-19-43, Higashi-oizumi, Nerima-ku, Tokyo, 1788511 (JP). **SHIRAI, Masaru** [JP/JP]; c/o TAMURA CORPORATION, 1-19-43, Higashi-oizumi, Nerima-ku, Tokyo, 1788511 (JP).

(74) **TAKAHASHI, Isamu**; 7th Floor, Shinoda Bldg., 10-7, Higashi Kanda 1-chome, Chiyoda-ku, Tokyo, 1010031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01D 71/02, 53/22**

(11) **WO 2006/038377** (13) A1

(21) PCT/JP2005/014727

(22) **11 Aug/août 2005 (11.08.2005)**

(25) ja (26) ja

(30) 2004-291775
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR SEPARATION OF COMPONENTS AND SEPARATION UNIT
• PROCÉDÉ DE SÉPARATION DE COMPOSANTES ET UNITÉ DE SÉPARATION

(71) **BUSSAN NANOTECH RESEARCH INSTITUTE INC.** [JP/JP]; 2-1, Ootemachi 1-chome, Chiyoda-ku, Tokyo, 1000004 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIN, Suiwen** [CN/JP]; c/o Bussan Nanotech Research Institute Inc. 2-1, O, otemachi 1-chome, Chiyoda-ku, Tokyo, 1000004 (JP). **IKEDA, Shiro** [JP/JP]; c/o Bussan Nanotech Research Institute Inc. 2-1, O, otemachi 1-chome, Chiyoda-ku, Tokyo, 1000004 (JP).

(74) **ISHIKAWA, Yasuo**; Park Shiba Building 2F, 17-11, Shiba 2-chome, Minato-ku, Tokyo, 1050014 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 3/02*** (2006.01)
C04B 35/00 (2006.01)
C04B 41/83 (2006.01)

(11) **WO 2006/038378** (13) A1

(21) PCT/JP2005/014743

(22) **11 Aug/août 2005 (11.08.2005)**

(25) ja (26) ja

(30) 2004-289886
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYBRID LENS OF TRANSLUCENT CERAMIC
• LENTILLE HYBRIDE DE CÉRAMIQUE TRANSLUCIDE

(71) **MURATA MANUFACTURING CO., LTD.** [JP/JP]; 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto, 6178555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KINTAKA, Yuji** [JP/JP]; c/o MURATA MANUFACTURING CO., LTD., 10-1, Higashik, otari 1-chome, Nagaokakyo-shi, Kyoto, 6178555 (JP). **KURETAKE, Satoshi** [JP/JP]; c/o MURATA MANUFACTURING CO., LTD., 10-1, Higashik, otari 1-chome, Nagaokakyo-shi, Kyoto, 6178555 (JP). **TANAKA, Nobuhiko** [JP/JP]; c/o MURATA MANUFACTURING CO., LTD., 10-1, Higashik, otari 1-chome, Nagaokakyo-shi, Kyoto, 6178555 (JP).

(74) **KOSHIBA, Masaaki**; Koshiba Patent Office, Nisshin Buiding, 14-22, Shitennoji 1-chome, Tennoji-ku, Osaka-shi, Osaka 5430051 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G09G 5/36**

(11) **WO 2006/038379** (13) A1

(21) PCT/JP2005/014758

(22) **11 Aug/août 2005 (11.08.2005)**

(25) ja (26) ja

(30) 2004-288658
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE DISPLAY DEVICE, IMAGE DISPLAY METHOD, IMAGE DISPLAY PROGRAM, AND COMPUTER-READABLE RECORDING MEDIUM
• DISPOSITIF D'AFFICHAGE D'IMAGE, MÉTHODE D'AFFICHAGE D'IMAGE, PROGRAMME D'AFFICHAGE D'IMAGE ET SUPPORT D'ENREGISTREMENT LISIBLE PAR ORDINATEUR

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAKAKURA, Kentaro**.

(74) **HARAKENZO WORLD PATENT & TRADEMARK**; Daiwa Minamimorimachi Building, 2-6, Tenjinbashi, 2-chome Kita, Kita-ku, Osaka-shi, Osaka 5300041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04S 5/02*** (2006.01)

(11) **WO 2006/038380** (13) A1

(21) PCT/JP2005/014786

(22) **11 Aug/août 2005 (11.08.2005)**

(25) ja (26) ja

(30) 2004-288203
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • 3-DIMENSIONAL ACOUSTIC REPRODUCTION DEVICE
• DISPOSITIF DE REPRODUCTION ACOUSTIQUE TRIDIMENSIONNELLE

(71) **YAMAHA CORPORATION** [JP/JP]; 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka, 4308650 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KATAYAMA, Masaki** [JP/JP]; c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka, 4308650 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo, 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41M 5/28*** (2006.01)
B41M 5/30 (2006.01)
B41M 5/337 (2006.01)
B41M 5/42 (2006.01)
B05D 1/30 (2006.01)

(11) **WO 2006/038381** (13) A1

(21) PCT/JP2005/014796

(22) **5 Aug/août 2005 (05.08.2005)**

(25) ja (26) ja

(30) 2004/288381
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING THERMOSENSITIVE RECORDING MEDIUM
• PROCÉDÉ DE FABRICATION DE SUPPORT D'ENREGISTREMENT THERMOSENSIBLE

(71) **NIPPON PAPER INDUSTRIES CO., LTD.** [JP/JP]; 1-4-1, Oji, Kita-ku, Tokyo 114-0002 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NEGISHI, Naoki** [JP/JP]; c/o Product Development, Research Laboratory of Nippon, Paper Industries Co., Ltd., 5-21-1, Oji, Kita-ku, Tokyo 114-0002 (JP). **SHIMOYAMA, Mizuho** [JP/JP]; c/o Product Development, Research Laboratory of Nippon, Paper Industries Co., Ltd., 5-21-1, Oji, Kita-ku, Tokyo 114-0002 (JP). **FUJII, Akiharu** [JP/JP]; c/o Product Development, Research Laboratory of Nippon, Paper Industries Co., Ltd., 5-21-1, Oji, Kita-ku, Tokyo 114-0002 (JP). **YANAI, Koichi** [JP/JP]; c/o Product Development, Research Laboratory of Nippon, Paper Industries Co., Ltd., 5-21-1, Oji, Kita-ku, Tokyo 114-0002 (JP). **OHSE, Katsuto** [JP/JP]; c/o Product Development, Research Laboratory of Nippon, Paper Industries Co., Ltd., 5-21-1, Oji, Kita-ku, Tokyo 114-0002 (JP).

(74) **TANAKA, Hiroshi** et al. / etc.; Hougaku Bldg. 7F, 19-14, Toranomon 1-chome, Minato-ku, Tokyo 105-0001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G09F 9/30, G02F 1/1343**

(11) **WO 2006/038382** (13) A1

(21) PCT/JP2005/014896

(22) **15 Aug/août 2005 (15.08.2005)**

(25) ja (26) ja

(30) 2004-292980
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRODE SUBSTRATE AND DISPLAY DEVICE PROVIDED WITH THE SAME
• SUBSTRAT D'ÉLECTRODE ET DISPOSITIF D'AFFICHAGE ÉQUIPÉ DE CELUI-CI

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka, 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **INA, Keiichi** [JP/JP]; 4-27-7-201, Sumida, Sumida-ku, Tokyo, 1310031 (JP). **YOSHIDA, Keisuke** [JP/JP]; 271-8, Tsutsui-cho, Yamatokoriyama-shi, Nara, 6391123 (JP). **SHIRAKI, Ichiro** [JP/JP]; 506-4-207, Isonokami-cho, Tenri-shi, Nara, 6320011 (JP). **NAKAJIMA, Mutsumi** [JP/JP]; 6-6-43-307, Ayameike-minami, Nara-shi, Nara, 6310033 (JP).

(74) **MAEDA, Hiroshi** et al. / etc.; Osaka-Marubeni Bldg., 5-7, Hommachi 2-chome, Chuo-ku, Osaka-shi, Osaka 5410053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/167*** (2006.01)

(11) **WO 2006/038383** (13) A1

(21) PCT/JP2005/014941

(22) **16 Aug/août 2005 (16.08.2005)**

(25) ja (26) ja

(30) 2004-289075
30 Sep/sep 2004 (30.09.2004) JP

(30) 2004-307180
21 Oct/oct 2004 (21.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE DISPLAY MEDIUM AND METHOD FOR PRODUCING IMAGE DISPLAY MEDIUM
• SUPPORT D'AFFICHAGE D'IMAGE ET MÉTHODE DE PRODUCTION DE SUPPORT D'AFFICHAGE D'IMAGE

(71) **BROTHER KOGYO KABUSHIKI KAISHA** [JP/JP]; 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HATTORI, Yasuhiro** [JP/JP]; c/o Technology Planning & IP Dept., Brother Kogyo Kabushiki Kaisha, 1-1-1, Kawagishi, Mizuho-ku, Nagoya-shi, Aichi, 4678562 (JP). **ENOMOTO, Hiroyuki** [JP/JP]; c/o Technology Planning & IP Dept., Brother Kogyo Kabushiki Kaisha, 1-1-1, Kawagishi, Mizuho-ku, Nagoya-shi, Aichi, 4678562 (JP).

(74) **KITAZAWA, Kazuhiro** et al. / etc.; 6F, Sigma Yushima Bldg., 37-4, Yushima 3-chome, Bunkyo-ku, Tokyo, 1130034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65H 37/04*** (2006.01)
B65H 23/188 (2006.01)
H01L 21/60 (2006.01)

(11) **WO 2006/038384** (13) A1

(21) PCT/JP2005/014943

(22) **16 Aug/août 2005 (16.08.2005)**

(25) ja (26) ja

(30) 2004-287101
30 Sep/sep 2004 (30.09.2004) JP

(30) 2004-371562
22 Dec/déc 2004 (22.12.2004) JP

(30) 2004-371589
22 Dec/déc 2004 (22.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADHESIVE FILM ADHERING DEVICE AND ADHESIVE FILM TAPE FEEDING MECHANISM
• DISPOSITIF DE COLLAGE DE FILM ADHÉSIF ET MÉCANISME D'AVANCE DE RUBAN DE FILM ADHÉSIF

(71) **SHIBAURA MECHATRONICS CORPORATION** [JP/JP]; 5-1, Kasama 2-chome, Sakae-ku, Yokohama-shi, Kanagawa, 2478610 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUZUKI, Masahiro** [JP/JP]; c/o Shibaura Mechatronics Corporation, Sagamino Operations, 5-14-1, Higashi-kashiwagaya, Ebina-shi, Kanagawa, 2430401 (JP). **TAKAHASHI, Toshio** [JP/JP]; c/o Shibaura Mechatronics Corporation, Sagamino Operations, 5-14-1, Higashi-kashiwagaya, Ebina-shi, Kanagawa, 2430401 (JP).

(74) **YOSHITAKE, Kenji** et al. / etc.; Kyowa Patent & Law Office, Room 323, Fuji Bldg., 2-3,Marunouchi 3-chome, Chiyoda-ku Tokyo, 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65H 75/12*** (2006.01)
B65H 19/12 (2006.01)
H01L 21/60 (2006.01)

(11) **WO 2006/038385** (13) A1

(21) PCT/JP2005/014944

(22) **16 Aug/août 2005 (16.08.2005)**

(25) ja (26) ja

(30) 2004-287143
30 Sep/sep 2004 (30.09.2004) JP

(30) 2004-287937
30 Sep/sep 2004 (30.09.2004) JP

(30) 2004-371615
22 Dec/déc 2004 (22.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADHESIVE FILM TAPE STORING CASSETTE REPLACING DEVICE, ADHESIVE FILM TAPE STORING CASSETTE AND ADHESIVE FILM ADHERING DEVICE
• DISPOSITIF DE REMPLACEMENT DE CASSETTE DE STOCKAGE DE RUBAN DE FILM ADHÉSIF, CASSETTE DE STOCKAGE DE RUBAN DE FILM ADHÉSIF ET DISPOSITIF DE COLLAGE DE FILM ADHÉSIF

(71) **SHIBAURA MECHATRONICS CORPORATION** [JP/JP]; 5-1, Kasama 2-chome, Sakae-ku, Yokohama-shi, Kanagawa, 2478610 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKAHASHI, Toshio** [JP/JP]; c/o Shibaura Mechatronics Corporation, Sagamino Operations, 5-14-1, Higashi-kashiwagaya, Ebina-shi, Kanagawa, 2430401 (JP). **SUZUKI, Masahiro** [JP/JP]; c/o Shibaura Mechatronics Corporation, Sagamino Operations, 5-14-1, Higashi-kashiwagaya, Ebina-shi, Kanagawa, 2430401 (JP).

(74) **YOSHITAKE, Kenji** et al. / etc.; Kyowa Patent & Law Office, Room 323, Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01T 1/00*** (2006.01)
G01T 7/00 (2006.01)

G21K 4/00 (2006.01)

(11) **WO 2006/038386** (13) A1

(21) PCT/JP2005/015094

(22) **18 Aug/août 2005 (18.08.2005)**

(25) ja (26) ja

(30) 2004-291526
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROBE FOR DETECTING RADIOACTIVE ISOTOPE AND METHOD FOR DETECTING RADIOACTIVE ISOTOPE
• SONDE DE DÉTECTION D'ISOTOPE RADIOACTIF ET PROCÉDÉ DE DÉTECTION D'ISOTOPE RADIOACTIF

(71) **NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY** [JP/JP]; 1, Furo-cho, Chikusa-ku, Nagoya-shi, Aichi 4648601 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NISHIZAWA, Kunihide** [JP/JP]; c/o NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY, 1, Furo-cho, Chikusa-ku, Nagoya-shi, Aichi 4648601 (JP). **SASE, Takuya** [JP/JP]; c/o NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY, 1, Furo-cho, Chikusa-ku, Nagoya-shi, Aichi 4648601 (JP). **ITO, Shigeki** [JP/JP]; c/o NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY, 1, Furo-cho, Chikusa-ku, Nagoya-shi, Aichi 4648601 (JP).

(74) **GORO, Kazuo** et al. / etc.; AKATSUKI UNION PATENT FIRM, Midori Nagoya Bldg. 8th Floor, 22-4, Meieki 3-chome, Nakamura-ku, Nagoya-shi, Aichi 450-0002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08F 20/28*** (2006.01)
G03F 7/039 (2006.01)
H01L 21/027 (2006.01)

(11) **WO 2006/038387** (13) A1

(21) PCT/JP2005/015168

(22) **19 Aug/août 2005 (19.08.2005)**

(25) ja (26) ja

(30) 2004-293959
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYMER, POSITIVE RESIST COMPOSITION, AND METHOD OF FORMING RESIST PATTERN
• POLYMÈRE, FORMULATION DE PHOTORÉSIST POSITIF, ET MÉTHODE DE FORMATION DE MOTIFS SUR PHOTORÉSIST

(71) **TOKYO OHKA KOGYO CO., LTD.** [JP/JP]; 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa 2110012 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HADA, Hideo** [JP/JP]; c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa, 2110012 (JP). **MATSUMARU, Syogo** [JP/JP]; c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa, 2110012 (JP). **TAKESHITA, Masaru** [JP/JP]; c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa, 2110012 (JP).

(74) **TANAI, Sumio** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D06M 11/63*** (2006.01)
D06M 11/00 (2006.01)
D06M 11/38 (2006.01)
D02J 11/00 (2006.01)

(11) **WO 2006/038388** (13) A1

(21) PCT/JP2005/015246

(22) **23 Aug/août 2005 (23.08.2005)**

(25) ja (26) ja

(30) 2004-270097
16 Sep/sep 2004 (16.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FRESHNESS-MAINTAINING MATERIAL FOR CUT FLOWER
• MATIERE PRESERVANT LA FRAICHEUR DE FLEURS COUPEES

(71) **JAPAN EXLAN COMPANY LIMITED** [JP/JP]; 2-8, Dojima Hama 2-chome, Kita-ku, Osaka-shi, Osaka 5300004 (JP). **TOYO BOSEKI KABUSHIKI KAISHA** [JP/JP]; 2-8, Dojima Hama 2-chome, Kita-ku, Osaka-shi, Osaka 5308230 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KAWANAKA, Naoki** [JP/JP]; 5-5, Haraojima 2-chome, Okayama-shi, Okayama 7038235 (JP). **SASAKI, Kouji** [JP/JP]; c/o Toyo Boseki Kabushiki Kaisha, 2-8, Dojima Hama 2-chome, Kita-ku, Osaka-shi, Osaka 5308230 (JP).

(74) **KAZAHAYA, Nobuaki** et al. / etc.; Shin-Ei Building 6th Fl., 6-20, Tosabori 1-chome, Nishi-ku, Osaka-shi, Osaka 5500001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C04B 35/493, H01L 41/187, 41/083**

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(21) PCT/JP2005/015251

(22) **23 Aug/août 2005 (23.08.2005)**

(25) ja (26) ja

(30) 2004-289972
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PIEZOELECTRIC PORCELAIN COMPOSITION AND PIEZOELECTRIC CERAMIC ELECTRONIC COMPONENT
• COMPOSITION DE PORCELAINE PIÉZOÉLECTRIQUE ET COMPOSANT ÉLECTRONIQUE DE CÉRAMIQUE PIÉZOÉLECTRIQUE

(71) **Murata Manufacturing Co., LTD** [JP/JP]; 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto 6178555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KAWADA, Shinichiro** [JP/JP]; c/o Murata Manufacturing Co., LTD., 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto 6178555 (JP). **HORIKAWA, Katsuhiro** [JP/JP]; c/o Murata Manufacturing Co., LTD., 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto 6178555 (JP).

(74) **KUNIHIRO, Yasutoshi**; 10F Katokichi shinosaka Bldg., 14-10, Nishinakajima 5-chome, Yodogawa-ku, Osaka-shi, Osaka 532-0011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/47*** (2006.01)
H01L 29/872 (2006.01)

(11) **WO 2006/038390** (13) A1

(21) PCT/JP2005/015405

(22) **25 Aug/août 2005 (25.08.2005)**

(25) ja (26) ja

(30) 2004-289248
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICE
• DISPOSITIF A SEMI-CONDUCTEUR

(71) **SANKEN ELECTRIC CO., LTD.** [JP/JP]; 3-6-3, Kitano, Niiza-shi, Saitama, 3528666 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OTSUKA, Koji** [JP/JP]; c/o SANKEN ELECTRIC CO., LTD., 3-6-3, Kitano, Niiza-shi, Saitama, 3528666 (JP). **IWAKAMI, Shinichi** [JP/JP]; c/o SANKEN ELECTRIC CO., LTD., 3-6-3, Kitano, Niiza-shi, Saitama, 3528666 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo, 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/56*** (2006.01)
H04L 9/32 (2006.01)

(11) **WO 2006/038391** (13) A1

(21) PCT/JP2005/015426

(22) **25 Aug/août 2005 (25.08.2005)**

(25) ja (26) ja

(30) 2004-286683
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NETWORK APPARATUS AND NETWORK SYSTEM
• APPAREIL DE RESEAU ET SYSTEME DE RESEAU

(71) **MEGACHIPS SYSTEM SOLUTIONS Inc.** [JP/JP]; 1-6 Miyahara 4-chome, Yodogawa-ku, Osaka-shi, Osaka, 5320003 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUMITOMO, Kensuke** [JP/JP]; c/o MEGACHIPS SYSTEM SOLUTIONS Inc., 1-6 Miyahara 4-chome, Yodogawa-ku, Osaka-shi, Osaka, 5320003 (JP).

(74) **YOSHIDA, Shigeaki** et al. / etc.; 10th floor, Sumitomo-seimei OBP Plaza Bldg., 4-70, Shiromi, 1-chome, Chuo-ku, Osaka-shi, Osaka 5400001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G02B 3/00, G03F 7/20**

(11) **WO 2006/038392** (13) A1

(21) PCT/JP2005/015488

(22) **19 Aug/août 2005 (19.08.2005)**

(25) ja (26) ja

(30) 2004-285566
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MANUFACTURING MICROLENS AND METHOD FOR MANUFACTURING DIE FOR MICROLENS
• PROCÉDÉ DE FABRICATION DE MICROLENTILLE ET PROCÉDÉ DE FABRICATION DE FILIÈRE POUR MICROLENTILLE

(71) **NIKON CORPORATION** [JP/JP]; 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 1008331 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AOYAGI, Kazunori** [JP/JP]; c/o NIKON CORPORATION, 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 1008331 (JP). **TAKAKUSAGI, Hiroshi** [JP/JP]; c/o NIKON CORPORATION, 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 1008331 (JP). **NAKAJIMA, Kenji** [JP/JP]; c/o NIKON CORPORATION, 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 1008331 (JP).

(74) **HOSOE, Toshiaki**; Corpo Fuji 605, 3-6, Nishikanagawa 1-chome, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0822 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16L 53/00*** (2006.01)
F16L 11/127 (2006.01)
H05B 3/14 (2006.01)
H05B 3/58 (2006.01)

(11) **WO 2006/038393** (13) A1

(21) PCT/JP2005/015617

(22) **29 Aug/août 2005 (29.08.2005)**

(25) ja (26) ja

(30) 2004-286453
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEATING HOSE
• FLEXIBLE DE CHAUFFAGE

(71) **SAITO, Takehisa** [JP/JP]; 56-32, Koyamanakanogawa-cho, Yamashina-ku, Kyoto-shi, Kyoto 6078112 (JP). **OKA, Masaru** [JP/JP]; 2-3-5-109, Ayameikeminami, Nara-shi, Nara 6310033 (JP). **OKADA, Yoshihisa** [JP/JP]; 785-1, Tsubai, Heguri-cho, Ikoma-gun, Nara 6360911 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **YANAGI, Yoshiharu** [JP/JP]; No. B-6, Inami Dai-2 Building, 1-207, Yatsurugi-kita, Ginan-cho, Hashima-gun, Gifu 5016011 (JP). **SHIMIZU, Yasuyuki** [JP/JP]; 3-82, Chouja-machi, Inuyama-shi, Aichi 4840041 (JP). **OUMIYA, Yuka** [JP/JP]; 2-7-15-208, Hatooka, Kita-ku, Nagoya-shi, Aichi 4620024 (JP). **MIYAHARA, Moriaki** [JP/JP]; 175-102, Wakazuru-cho,, Kita-ku, Nagoya-shi, Aichi 4620006 (JP).

(74) **MATSUNAMI, Yoshifumi**; c/o Matsunami Patent Attorneys Office,, 19-4, Chiyoda 2-chome, Naka-ku, Nagoya-shi, Aichi 4600012 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 11/28*** (2006.01)
G06F 9/44 (2006.01)

(11) **WO 2006/038394** (13) A1

(21) PCT/JP2005/015625

(22) **29 Aug/août 2005 (29.08.2005)**

(25) ja (26) ja

(30) 2004-291987
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOURCE CODE INSPECTION DEVICE, METHOD, PROGRAM, AND RECORDING MEDIUM
• DISPOSITIF, MÉTHODE, PROGRAMME D'INSPECTION DE CODE SOURCE ET SUPPORT D'ENREGISTREMENT

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AOSHIMA, Takenobu**. **ITOH, Tomoaki**. **YAMAGUCHI, Takao**.

(74) **IWAHASHI, Fumio** et al. / etc.; c/o Matsushita Electric Industrial Co., Ltd., 1006, Oaza Kadoma, Kadoma-shi, Osaka 5718501 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 23/02*** (2006.01)
B81B 3/00 (2006.01)

(11) **WO 2006/038395** (13) A1

(21) PCT/JP2005/015740

(22) **30 Aug/août 2005 (30.08.2005)**

(25) ja (26) ja

(30) 2004-285634
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC APPARATUS USING ANODIC BONDED STRUCTURE
• APPAREIL ELECTRONIQUE UTILISANT UNE STRUCTURE COLLEE ANODIQUE

(71) **HITACHI, LTD.** [JP/JP]; 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, 1008280 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SOTOKAWA, Hideo** [JP/JP]; c/o HITACHI, LTD. Production Engineering Research Laboratory, 292, Yoshida-cho, Totsuka-ku, Yokohama-shi, Kanagawa, 2440817 (JP). **HURUICHI, Hiroaki** [JP/JP]; c/o HITACHI, LTD. Production Engineering Research Laboratory, 292, Yoshida-cho, Totsuka-ku, Yokohama-shi, Kanagawa, 2440817 (JP).

(74) **NITTO INTERNATIONAL PATENT OFFICE P.P.C**; No.17 Arai Building, 3-3, Shinkawa 1-chome, Chuo-ku, Tokyo, 1040033 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61M 1/14, A61B 5/02**

(11) **WO 2006/038396** (13) A1

(21) PCT/JP2005/015742

(22) **30 Aug/août 2005 (30.08.2005)**

(25) ja (26) ja

(30) 2004-294106
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BLOOD PURIFYING DEVICE
• DISPOSITIF DE PURIFICATION DU SANG

(71) **Nikkiso Company Limited** [JP/JP]; 43-2, Ebisu 3-chome, Shibuya-ku, Tokyo, 1508677 (JP).

(72) **OISHI, Takayuki**; c/o Nikkiso Company Limited, 498-1 Shizutani Haibara-cho, Haibara-gun Shizuoka, 4210496 (JP). **TAKAKUWA, Yasushi**; c/o Nikkiso Company Limited, 498-1 Shizutani Haibara-cho, Haibara-gun Shizuoka, 4210496 (JP).

(74) **KOSHIKAWA, Takao**; 19F Hamamatsu Act Tower, 111-2, Itayamachi, Hamamatsu-shi, Shizuoka, 4308691 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B66B 7/06*** (2006.01)

(11) **WO 2006/038397** (13) A1

(21) PCT/JP2005/015793

(22) **30 Aug/août 2005 (30.08.2005)**

(25) ja (26) ja

(30) 2004-295233
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAIN-ROPE-SWING PREVENTION DEVICE AND ELEVATOR WITH THE SAME
• DISPOSITIF ANTI-OSCILLATION DE CÂBLE PRINCIPAL ET ASCENSEUR DOTÉ DE CE DISPOSITIF

(71) **TOSHIBA ELEVATOR KABUSHIKI KAISHA** [JP/JP]; 5-27, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, 1410001 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **YOKOBAYASHI, Makoto** [JP/JP].

(74) **SUZUYE, Takehiko** et al. / etc.; c/o SUZUYE & SUZUYE, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 12/00, 3/00, 17/30**

(11) **WO 2006/038398** (13) A1

(21) PCT/JP2005/016015

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) ja (26) ja

(30) 2004-292648
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOBILE INFORMATION TERMINAL AND DISPLAY CONTROL PROGRAM
• TERMINAL D'INFORMATION MOBILE ET PROGRAMME DE COMMANDE D'AFFICHAGE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **TANAKA, Takashi**. **IINO, Mari**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo, 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04M 1/02, G06F 3/00, H04Q 7/38**

(11) **WO 2006/038399** (13) A1

(21) PCT/JP2005/016021

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) ja (26) ja

(30) 2004-292649
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INFORMATION PROCESSING TERMINAL
• TERMINAL DE TRAITEMENT D'INFORMATIONS

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **OHMOTO, Akihiro**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo, 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E05F 15/20*** (2006.01)
H04M 11/00 (2006.01)
E05F 15/00 (2006.01)

(11) **WO 2006/038400** (13) A1

(21) PCT/JP2005/016074

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 2004-288526
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REMOTE CONTROL APPARATUS
• APPAREIL DE TELECOMMANDE

(71) **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi 471-8571 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HIWANO, Keiji** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 (JP). **NAGASAKI, Tetsuya** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 (JP). **WATANABE, Atsushi** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 (JP). **TAKI, Naoki** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 (JP).

(74) **ITOH, Tadahiko**; 32nd Floor, Yebisu Garden Place Tower, 20-3, Ebisu 4-chome, Shibuya-ku, Tokyo 150-6032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 5/92*** (2006.01)
G11B 20/12 (2006.01)
G11B 20/10 (2006.01)
G11B 27/00 (2006.01)

(11) **WO 2006/038401** (13) A1

(21) PCT/JP2005/016088

(22) **2 Sep/sep 2005 (02.09.2005)**

(25) ja (26) ja

(30) 2004-292632
5 Oct/oct 2004 (05.10.2004) JP

(30) 2005-083551
23 Mar/mar 2005 (23.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR RECORDING DATA CONTAINING VIDEO DATA AND AUDIO DATA
• DISPOSITIF D'ENREGISTREMENT DE DONNÉES COMPOSÉES DE DONNÉES VIDÉO ET DE DONNÉES AUDIO

(71) **NEC CORPORATION** [JP/JP]; 7-1, Shiba 5-chome, Minato-ku, Tokyo, 1088001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ITOI, Satoshi** [JP/JP]; c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, 1088001 (JP).

(74) **MIYAZAKI, Teruo** et al. / etc.; 8th Floor, 16th Kowa Bldg., 9-20, Akasaka 1-chome, Minato-ku, Tokyo 1070052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04R 3/00*** (2006.01)
H04R 3/04 (2006.01)
H04S 5/02 (2006.01)
H04S 7/00 (2006.01)

(11) **WO 2006/038402** (13) A1

(21) PCT/JP2005/016126

(22) **2 Sep/sep 2005 (02.09.2005)**

(25) ja (26) ja

(30) 2004-289983
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACOUSTIC ADJUSTMENT DEVICE AND ACOUSTIC ADJUSTMENT METHOD
• DISPOSITIF DE REGLAGE ACOUSTIQUE ET PROCEDE DE REGLAGE ACOUSTIQUE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HATANO, Kouji**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo, 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 2/08*** (2006.01)
H01G 9/10 (2006.01)

(11) **WO 2006/038403** (13) A1

(21) PCT/JP2005/016135

(22) **2 Sep/sep 2005 (02.09.2005)**

(25) ja (26) ja

(30) 2004-293370
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEALING MATERIAL COMPOSITION FOR AQUEOUS-ELECTROLYTIC-SOLUTION CELL
• COMPOSITION DE MATÉRIAU D'ÉTANCHÉITÉ POUR CELLULE DE SOLUTION ÉLECTROLYTIQUE AQUEUSE

(71) **THREE BOND CO., LTD.** [JP/JP]; 1456, Hazama-cho, Hachioji-shi Tokyo, 1938533 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FURUYA, Kazuhiro** [JP/JP]; c/o THREE BOND CO., LTD., 1456, Hazama-cho, Hachioji-shi Tokyo, 1938533 (JP).

(74) **ISHIKAWA, Toru**; ORION I.P.O. 2nd Floor, Fuji Bldg., 24-12, Kanumadai 2-chome, Sagamihara-shi Kanagawa, 2290033 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/1335*** (2006.01)
G02F 1/13357 (2006.01)

(11) **WO 2006/038404** (13) A1

(21) PCT/JP2005/016166

(22) **29 Aug/août 2005 (29.08.2005)**

(25) en (26) en

(30) 10/956,393
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LCD COMPRISING BACKLIGHT AND REFLECTIVE POLARIZER ON FRONT PANEL
• ECRAN A CRISTAUX LIQUIDES COMPRENANT UN RETROECLAIRAGE ET UN POLARISATEUR REFLECHISSANT SUR LE PANNEAU AVANT

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAZAREV, Pavel, I.** [US/US]; 52 Rinconada Circle, Belmont, CA 94002 (US). **PAUKSHTO, Michael, V.** [RU/US]; 820 Peary Lane, Foster City, CA 94404 (US).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome, Yodogawa-ku, Osaka-shi, Osaka 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/06*** (2006.01)
C12N 13/00 (2006.01)
C12M 1/42 (2006.01)

(11) **WO 2006/038405** (13) A1

(21) PCT/JP2005/016206

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) ja (26) ja

(30) 2004-286388
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CELL TREATMENT METHOD AND CELL TREATMENT EQUIPMENT
• PROCEDE ET EQUIPEMENT DE TRAITEMENT DE CELLULES

(71) **JAPAN SCIENCE AND TECHNOLOGY AGENCY** [JP/JP]; 4-1-8, Honcho, Kawaguchi-shi, Saitama, 3320012 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ONODERA, Hiroshi** [JP/JP]; 1-1-18, Komegafukuro, Aoba-ku, Sendai-shi, Miyagi, 9800813 (JP). **KON, Satoru** [JP/JP]; 2-1-3-205, Hakoshimizu, Morioka-shi, Iwate, 0200116 (JP). **CHIDA, Susumu** [JP/JP]; 3-12-25, Minamiodori, Morioka-shi, Iwate, 0200874 (JP).

(74) **WATANABE, Kihei**; Shibashin Kanda Bldg. 3rd Floor, 26, Kanda Suda-cho 1-chome, Chiyoda-ku, Tokyo 1010041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C01B 35/04, C30B 29/10**

(11) **WO 2006/038406** (13) A1

(21) PCT/JP2005/016214

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) ja (26) ja

(30) 2004-294873
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH PURITY ZrB_2 POWDER AND METHOD FOR PRODUCTION THEREOF
• POUDRE ZrB_2 DE GRANDE PURETE ET PROCEDE DE FABRICATION IDOINE

(71) **NIKKO MATERIALS CO., LTD.** [JP/JP]; 10-1, Toranomon 2-chome, Minato-ku, Tokyo, 1050001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHINDO, Yuichiro** [JP/JP]; c/o Isohara Factory of Nikko Materials Co., Ltd. 187-4, Usuba, Hanakawa-cho, Kitaibaraki-shi, Ibaraki, 3191535 (JP). **TAKEMOTO, Kouichi** [JP/JP]; c/o Isohara Factory of Nikko Materials Co., Ltd. 187-4, Usuba, Hanakawa-cho, Kitaibaraki-shi, Ibaraki, 3191535 (JP).

(74) **OGOSHI, Isamu**; OGOSHI International Patent Office, Toranomon 9 Mori Bldg. 3F, 2-2, Atago 1-Chome, Minato-ku, Tokyo 1050002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038407** (13) A2

(21) PCT/JP2005/016218

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) ja (26) ja

(30) 2004-266878
14 Sep/sep 2004 (14.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VACUUM FILM FORMING APPARATUS
• APPAREIL DE FORMATION DE FILMS SOUS VIDE

(71) **SHINMAYWA INDUSTRIES, LTD.** [JP/JP]; 1-1, Shinmeiwa-cho, Takarazuka-shi, Hyogo, 6658550 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKIGAWA, Shirou**. **KATOU, Keiji**. **YONEYAMA, Nobuo**.

(74) **SUMIDA, Yoshihiro** et al. / etc.; ARCO PATENT OFFICE, 3rd Fl., Bo-eki Bldg., 123-1, Higashimachi, Chuo-ku, Kobe-shi, Hyogo 6500031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A46D 1/00*** (2006.01)

(11) **WO 2006/038408** (13) A1

(21) PCT/JP2005/016220

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) ja (26) ja

(30) 2004-286640
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BRUSH FOR PAINTING
• PINCEAU A PEINTURE

(71) **MARU-T OHTSUKA CORP.** [JP/JP]; 4-1, Yotsuya, Shinjuku-ku, Tokyo, 1608511 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOUGI, Tatsunari** [JP/JP]; c/o Ohtsuka Brush Mfg. Co., Ltd. 4-1 Yotsuya, Shinjuku-ku, Tokyo, 1608511 (JP).

(74) **SHIMA, Nobuyuki**; #302 Miyamasuzaka ST Building, 8-6 Shibuya, 1-chome, Shibuya-ku, Tokyo 1500002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01D 71/56, 69/10, 69/12**

(11) **WO 2006/038409** (13) A1

(21) PCT/JP2005/016247

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) ja (26) ja

(30) 2004-290391
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING SEMIPERMEABLE COMPOSITE MEMBRANE
• PROCEDE DE FABRICATION DE MEMBRANE COMPOSITE SEMI-PERMÉABLE

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHARA, Tomomi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **HARADA, Chiaki** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **INOUE, Tetsuo** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **KURATA, Naoki** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **KONISHI, Takahisa** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **KAMADA, Takashi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome, Yodogawa-ku, Osaka-shi, Osaka, 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 33/02*** (2006.01)

(11) **WO 2006/038410** (13) A1

(21) PCT/JP2005/016248

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) ja (26) ja

(30) 2004-288956
30 Sep/sep 2004 (30.09.2004) JP

(30) 2004-327073
10 Nov/nov 2004 (10.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECORDING AND REPRODUCING APPARATUS
• APPAREIL D'ENREGISTREMENT ET DE REPRODUCTION

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi Osaka, 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HASHIMOTO, Makoto**. **MINEMATSU, Hiroshi**. **MATSUMOTO, Akihisa**. **TAKADA, Shohji**. **ITOH, Kimiyoshi**. **SAKAMOTO, Harumi**. **ITAI, Noriaki**. **USAMI, Seiji**. **ITOH, Yutaka**. **OHTANI, Shuhki**. **MIKUNI, Hiroshi**.

(74) **HARAKENZO WORLD PATENT & TRADEMARK**; Daiwa Minamimorimachi Building, 2-6, Tenjinbashi 2-chome Kita, Kita-ku, Osaka-shi Osaka, 5300041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B22F 1/00*** (2006.01)
B22F 9/08 (2006.01)
H01B 1/00 (2006.01)
H01B 1/22 (2006.01)

(11) **WO 2006/038411** (13) A1

(21) PCT/JP2005/016251

(22) **5 Sep/sep 2005 (05.09.2005)**

(25) ja (26) ja

(30) 2004-290961
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLATINUM POWDER AND METHOD FOR PRODUCTION THEREOF
• POUDRE DE PLATINE ET PROCEDE DE PRODUCTION DE CELLE-CI

(71) **Nippon Atomized Metal Powders Corporation** [JP/JP]; 87-16, Nishi-Sangao, Noda-shi, Chiba, 2780015 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IIJIMA, Yukio** [JP/JP]; c/o Nippon Atomized Metal Powders Corporation, 87-16, Nishi-Sangao, Noda-shi, Chiba, 2780015 (JP). **SATO, Masakatsu** [JP/JP]; c/o Nippon Atomized Metal Powders Corporation, 87-16, Nishi-Sangao, Noda-shi, Chiba, 2780015 (JP). **YAMAMOTO, Koji** [JP/JP]; c/o Nippon Atomized Metal Powders Corporation, 87-16, Nishi-Sangao, Noda-shi, Chiba, 2780015 (JP). **IGARASHI, Yosuke** [JP/JP]; c/o Nippon Atomized Metal Powders Corporation, 87-16, Nishi-Sangao, Noda-shi, Chiba, 2780015 (JP).

(74) **ITOH, Hidehiko** et al. / etc.; IMY INTERNATIONAL PATENT OFFICE, Kyowa Shimanouchi Bldg., 21-19, Shimanouchi 1-chome, Chuo-ku, Osaka-shi, Osaka, 5420082 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02H 7/18*** (2006.01)
H02J 7/00 (2006.01)

(11) **WO 2006/038412** (13) A1

(21) PCT/JP2005/016281

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) ja (26) ja

(30) 2004-291756
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROTECTION CIRCUIT
• CIRCUIT DE PROTECTION

(71) **SONY CHEMICALS CORP.** [JP/JP]; Gate City Osaki, East Tower 8F, 1-11-2, Osaki, Shinagawa-ku, Tokyo, 1410032 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FURUUCHI, Yuji** [JP/JP]; c/o SONY CHEMICALS CORP. 12-3, Satsuki-cho, Kanuma-shi, Tochigi, 3228502 (JP). **FURUTA, Kazutaka** [JP/JP]; c/o SONY CHEMICALS CORP. 12-3, Satsuki-cho, Kanuma-shi, Tochigi, 3228502 (JP). **KAWAZU, Masami** [JP/JP]; c/o SONY CHEMICALS CORP. 12-3, Satsuki-cho, Kanuma-shi, Tochigi, 3228502 (JP).

(74) **TAJIME & TAJIME**; Room No.201, New-Well-Ikuta Bldg., 26-28, Mita 1-chome, Tama-ku, Kawasaki-shi, Kanagawa, 2140034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23L 1/32*** (2006.01)
A23J 3/16 (2006.01)
A23G 3/00 (2006.01)
A23L 1/187 (2006.01)

(11) **WO 2006/038413** (13) A1

(21) PCT/JP2005/016282

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) ja (26) ja

(30) 2004-286573
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EGG FOOD MATERIAL OR PROCESSED EGG PRODUCT
• MATÉRIAU ALIMENTAIRE À BASE D'ŒUF ET PRODUIT TRANSFORMÉ À BASE D'ŒUF

(71) **FUJI OIL COMPANY, LIMITED** [JP/JP]; 1-5, Nishishinsaibashi 2-chome, Chuo-ku, Osaka-shi Osaka, 5420086 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAITOH, Koichi** [JP/JP]; c/o Fuji Oil Company, Limited, Tsukuba R & D Center, 4-3, Kinunodai, Yawara-mura, Tsukuba-gun, Ibaraki 3002436 (JP). **ASHDA, Shigeru** [JP/JP]; c/o Fuji Oil Company, Limited, Tsukuba R & D Center, 4-3, Kinunodai, Yawara-mura, Tsukuba-gun, Ibaraki 3002436 (JP). **ARAKI, Kenta** [JP/JP]; c/o Fuji Oil Company, Limited, Tsukuba R & D Center, 4-3, Kinunodai, Yawara-mura, Tsukuba-gun, Ibaraki 3002436 (JP). **TAGUCHI, Kenji** [JP/JP]; c/o Fuji Oil Company, Limited, Tsukuba R & D Center, 4-3, Kinunodai, Yawara-mura, Tsukuba-gun, Ibaraki 3002436 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05K 1/02*** (2006.01)
H05K 3/00 (2006.01)

(11) **WO 2006/038414** (13) A1

(21) PCT/JP2005/016298

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) ja (26) ja

(30) 2004-292833
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ASSEMBLED BOARD AND ASSEMBLED BOARD DIVIDING METHOD
• PLANCHE ASSEMBLEE ET PROCEDE DE DIVISION DE PLANCHE ASSEMBLEE

(71) **PIONEER CORPORATION** [JP/JP]; 4-1, Meguro 1-chome, Meguro-ku, Tokyo 1538654 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TANAKA, Katsutoshi** [JP/JP]; c/o Pioneer Corporation, Kawagoe Works, 25-1, Aza-Nishimachi, Yamada, Kawagoe-shi, Saitama 3508555 (JP). **AKATSUKA, Jun** [JP/JP]; c/o Pioneer Corporation, Kawagoe Works, 25-1, Aza-Nishimachi, Yamada, Kawagoe-shi, Saitama 3508555 (JP).

(74) **SAKAI, Hiroaki**; Sakai International Patent Office, Kasumigaseki Building, 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1006019 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A41B 11/00*** (2006.01)

(11) **WO 2006/038415** (13) A1

(21) PCT/JP2005/016303

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) ja (26) ja

(30) 2004-285711
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOCKS OF MULTI-STAGE PILE STRUCTURE
• CHAUSSETTES A STRUCTURE DE VELOURS POLYETAGEE

(71) **OKAMOTO CORPORATION** [JP/JP]; 150-1, Oaza Otsuka, Koryo-cho, Kitakatsuragi-gun, Nara, 6358550 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORI, Miyuki** [JP/JP]; c/o OKAMOTO CORPORATION, 150-1, Oaza Otsuka, Koryo-cho, Kitakatsuragi-gun, Nara, 6358550 (JP). **FUKUI, Takao** [JP/JP]; c/o OKAMOTO CORPORATION, 150-1, Oaza Otsuka, Koryo-cho, Kitakatsuragi-gun, Nara, 6358550 (JP). **ANDO, Toshio** [JP/JP]; c/o OKAMOTO CORPORATION, 150-1, Oaza Otsuka, Koryo-cho, Kitakatsuragi-gun, Nara, 6358550 (JP). **OHATA, Makoto** [JP/JP]; c/o OKAMOTO CORPORATION, 150-1, Oaza Otsuka, Koryo-cho, Kitakatsuragi-gun, Nara, 6358550 (JP). **HIRANO, Hideo** [JP/JP]; c/o OKAMOTO CORPORATION, 150-1, Oaza Otsuka, Koryo-cho, Kitakatsuragi-gun, Nara, 6358550 (JP).

(74) **FUJITA, Kunihiko** et al. / etc.; 3rd Floor Oye Bldg., 8-1, Nishitenma 2-chome Kita-ku Osaka-shi Osaka, 5300047 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(u)

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(51)[7] **C12Q 1/68, C12N 15/09**

(11) **WO 2006/038416** (13) A1

(21) PCT/JP2005/016344

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) ja (26) ja

(30) 2004-293671
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF EXHAUSTIVE ANALYSIS OF TRANSCRIPTIONALLY-ACTIVE DOMAIN (NON-METHYLATED DOMAIN) ON GENOME
• PROCÉDÉ D'ANALYSE EXHAUSTIVE DE DOMAINE ACTIF PAR TRANSCRIPTION (DOMAINE NON MÉTHYLÉ) SUR GÉNOME

(71) **NATIONAL INSTITUTE OF RADIOLOGICAL SCIENCES** [JP/JP]; 9-1, Anagawa 4-chome, Inage-ku, Chiba-shi, Chiba, 2638555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ABE, Masumi** [JP/JP]; c/o NATIONAL INSTITUTE OF RADIOLOGICAL SCIENCES, 9-1, Anagawa 4-chome, Inage-ku, Chiba-shi, Chiba, 2638555 (JP).

(74) **ABE, Masahiro**; Dia Palace Tsudanuma 1001, 14-1, Maebara-nishi 2-chome, Funabashi-shi, Chiba 2740825 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 5/30*** (2006.01)
G02F 1/13357 (2006.01)

(11) **WO 2006/038417** (13) A1

(21) PCT/JP2005/016357

(22) **31 Aug/août 2005 (31.08.2005)**

(25) en (26) en

(30) 10/957,055
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLARIZED INTERFERENCE RECYCLING BACKLIGHT MODULE AND LIQUID CRYSTAL DISPLAY INCORPORATING THE SAME
• MODULE D'ÉCLAIRAGE DE FOND AVEC RECYCLAGE D'INTERFÉRENCE POLARISÉE ET AFFICHAGE À CRISTAUX LIQUIDES INCORPORANT LEDIT MODULE

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAZAREV, Pavel, I.** [US/US]; 52 Rinconada Circle, Belmont, California, 94002 (US).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome, Yodogawa-ku, Osaka-shi, Osaka, 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/167*** (2006.01)
G02F 1/17 (2006.01)

(11) **WO 2006/038418** (13) A1

(21) PCT/JP2005/016412

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) ja (26) ja

(30) 2004-286962
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPLAY MEDIUM MANUFACTURING DEVICE, DISPLAY MEDIUM MANUFACTURING METHOD, AND DISPLAY MEDIUM
• DISPOSITIF DE FABRICATION DE SUPPORT D'AFFICHAGE, PROCEDE DE FABRICATION DE SUPPORT D'AFFICHAGE ET SUPPORT D'AFFICHAGE

(71) **BROTHER KOGYO KABUSHIKI KAISHA** [JP/JP]; 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HATTORI, Yasuhiro** [JP/JP]; c/o Technology Planning & IP Dept., Brother Kogyo Kabushiki Kaisha, 1-1-1, Kawagishi, Mizuho-ku, Nagoya-shi, Aichi, 4678562 (JP). **ENOMOTO, Hiroyuki** [JP/JP]; c/o Technology Planning & IP Dept., Brother Kogyo Kabushiki Kaisha, 1-1-1, Kawagishi, Mizuho-ku, Nagoya-shi, Aichi, 4678562 (JP).

(74) **KITAZAWA, Kazuhiro** et al. / etc.; 6F, Sigma Yushima Bldg., 37-4, Yushima 3-chome,, Bunkyo-ku,, Tokyo1130034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 21/02*** (2006.01)
F24F 11/02 (2006.01)
H04Q 9/00 (2006.01)

(11) **WO 2006/038419** (13) A1

(21) PCT/JP2005/016445

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) ja (26) ja

(30) 2004-287887
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENVIRONMENT ADJUSTMENT SYSTEM, ENVIRONMENT ADJUSTMENT METHOD, AIR CONDITIONER, AND REMOTE CONTROLLER
• SYSTEME DE REGULATION DE MILIEU AMBIANT, PROCEDE DE REGULATION DE MILIEU AMBIANT, CLIMATISEUR ET MODULE DE TELECOMMANDE

(71) **DAIKIN INDUSTRIES, LTD.** [JP/JP]; Umeda Center Building, 4-12, Nakazaki-Nishi 2-chome, Kita-ku, Osaka-shi, Osaka, 5308323 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISHIWATA, Takayuki** [JP/JP]; c/o Shiga Plant, DAIKIN INDUSTRIES, LTD., 1000-2, Aza Ootani, Okamoto-cho, Kusatsu-shi, Shiga, 5258526 (JP). **KINO, Shoko** [JP/JP]; c/o Shiga Plant, DAIKIN INDUSTRIES, LTD., 1000-2, Aza Ootani, Okamoto-cho, Kusatsu-shi, Shiga, 5258526 (JP). **ARAI, Jun-ichiro** [JP/JP]; c/o Shiga Plant, DAIKIN INDUSTRIES, LTD., 1000-2, Aza Ootani, Okamoto-cho, Kusatsu-shi, Shiga, 5258526 (JP).

(74) **YOSHIDA, Shigeaki** et al. / etc.; 10th floor, Sumitomo-seimei OBP Plaza Bldg., 4-70 Shiromi 1-chome, Chuo-ku, Osaka-shi, Osaka, 5400001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C01G 9/02*** (2006.01)
B82B 3/00 (2006.01)
C01G 9/08 (2006.01)
C08F 8/34 (2006.01)
C09C 3/00 (2006.01)

(11) **WO 2006/038420** (13) A1

(21) PCT/JP2005/016487

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) ja (26) ja

(30) 2004-286273
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING POLYMER-MODIFIED METAL CHALCOGENIDE NANOPARTICLE
• PROCÉDÉ DE FABRICATION DE NANOPARTICULE CHALCOGÉNURE DE MÉTAL MODIFIÉ PAR POLYMÈRE

(71) **KANEKA CORPORATION** [JP/JP]; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5308288 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TSUJI, Ryotaro** [JP/JP]; c/o KANEKA CORPORATION, 5-1-1, Torikainishi, Settsu-shi, Osaka, 5660072 (JP). **YONEMUSHI, Yoshiharu** [JP/JP]; c/o KANEKA CORPORATION, 5-1-1, Torikainishi, Settsu-shi, Osaka, 5660072 (JP).

(74) **KANEKA CORPORATION**; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5308288 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03H 9/72*** (2006.01)
H03H 9/25 (2006.01)

(11) **WO 2006/038421** (13) A1

(21) PCT/JP2005/016493

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) ja (26) ja

(30) 2004-286398
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC DEVICE AND PACKAGE USED FOR THE SAME
• DISPOSITIF ÉLECTRONIQUE ET CONDITIONNEMENT UTILISÉ POUR CELUI-CI

(71) **SANYO ELECTRIC CO., LTD.** [JP/JP]; 5-5, Keihan-hondori 2-chome, Moriguchi-shi Osaka, 5708677 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAGANO, Natsuyo** [JP/JP]; 13-11-311, Eiwa-cho, Daito-shi Osaka, 5740032 (JP). **OGURA, Takashi** [JP/JP]; 3-22-17, Kasumizaka, Kyotanabe-shi Kyoto, 6100352 (JP).

(74) **SHIBANO, Masanori**; Shibano Patent Office, c/o SANYO ELECTRIC CO., LTD., 5-5, Keihan-hondori 2-chome, Moriguchi-shi, Osaka, 5708677 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C11B 1/10*** (2006.01)

(11) **WO 2006/038422** (13) A1

(21) PCT/JP2005/016498

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) ja (26) ja

(30) 2004-288228
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING OIL CONTAINING VEGETABLE GLYCOSPHINGOLIPID
• PROCÉDÉ DE PRODUCTION D'UNE HUILE CONTENANT UN GLYCOSPHINGOLIPIDE VÉGÉTAL

(71) **SAPPORO BREWERIES LIMITED** [JP/JP]; 20-1, Ebisu 4-chome, Shibuya-ku, Tokyo, 1508522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KURIHARA, Toshio** [JP/JP]; c/o Sapporo Breweries Limited The Frontier Laboratories of Value Creation, 10 Okatohme, Yaizushi, Shizuoka, 4250013 (JP).

(74) **HARUKA PATENT & TRADEMARK ATTORNEYS**; 8F., Gyoen Sky Building 1-11, Shinjuku 2-chome, Shinjuku-ku, Tokyo, 1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B61B 10/02*** (2006.01)
B65G 17/20 (2006.01)

(11) **WO 2006/038423** (13) A1

(21) PCT/JP2005/016585

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) ja (26) ja

(30) 2004-292351
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-292353
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUSPENSION CONVEYANCE APPARATUS
• APPAREIL DE TRANSPORT PAR SUSPENSION

(71) **DAIFUKU CO., LTD.** [JP/JP]; 2-11, Mitejima 3-chome, Nishi-Yodogawa-ku, Osaka-shi, Osaka, 5500012 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAKAMURA, Jirou** [JP/JP]; c/o APS Inc., 2-11, Mitejima 3-chome, Nishi-Yodogawa-ku, Osaka-shi, Osaka, 5500012 (JP).

(74) **FUJIKAWA, Tadashi**; 1-22, Nagasunishidori 1-chome, Amagasaki-shi, Hyogo 6600807 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08J 3/24 // C08L 27:12**

(11) **WO 2006/038424** (13) A1

(21) PCT/JP2005/016587

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) ja (26) ja

(30) 2004-291031
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CROSSLINKED FLUOROCOPOLYMER MOLDINGS
• MOULAGES EN FLUOROCOPOLYMÈRE RÉTICULÉ

(71) **UNIMATEC CO., LTD.** [JP/JP]; 12-15, Shibadaimon 1-chome, Minato-ku, Tokyo, 1058585 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KANEGA, Jun** [JP/JP]; c/o UNIMATEC CO., LTD. 831-2, Kamishoda, Isoharamachi, Kitaibaraki-shi, Ibaraki, 3191544 (JP). **OBARA, Takashi** [JP/JP]; c/o UNIMATEC CO., LTD. 831-2, Kamishoda, Isoharamachi, Kitaibaraki-shi, Ibaraki, 3191544 (JP). **ENOKIDA, Takashi** [JP/JP]; c/o UNIMATEC CO., LTD. 831-2, Kamishoda, Isoharamachi, Kitaibaraki-shi, Ibaraki, 3191544 (JP).

(74) **YOSHIDA, Toshio** et al. / etc.; YOSHIDA PATENT OFFICE No.202, Hillside Ebisu Bldg., 21-11, Ebisuminami 1-chome, Shibuya-ku, Tokyo 1500022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 71/56*** (2006.01)
B01D 69/12 (2006.01)

(11) **WO 2006/038425** (13) A1

(21) PCT/JP2005/016617

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) ja (26) ja

(30) 2004-290397
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-094604
29 Mar/mar 2005 (29.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMIPERMEABLE COMPOSITE MEMBRANE AND PROCESS FOR PRODUCING THE SAME
• MEMBRANE COMPOSITE SEMI-PERMÉABLE ET PROCÉDÉ DE FABRICATION DE LADITE MEMBRANE

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHARA, Tomomi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **HARADA, Chiaki** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **INOUE, Tetsuo** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **KURATA, Naoki** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **KONISHI, Takahisa** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **KAMADA, Takashi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **MACHINAGA, Hironobu** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome, Yodogawa-ku, Osaka-shi, Osaka 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG

MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 71/56*** (2006.01)
B01D 69/10 (2006.01)
B01D 69/12 (2006.01)

(11) **WO 2006/038426** (13) A1

(21) PCT/JP2005/016618

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) ja (26) ja

(30) 2004-290404
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-094573
29 Mar/mar 2005 (29.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMIPERMEABLE COMPOSITE MEMBRANE AND PROCESS FOR PRODUCING THE SAME
• MEMBRANE COMPOSITE SEMI-PERMÉABLE ET PROCÉDÉ DE FABRICATION DE LADITE MEMBRANE

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KONISHI, Takahisa** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **OHARA, Tomomi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **HARADA, Chiaki** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **INOUE, Tetsuo** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **KURATA, Naoki** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **KAMADA, Takashi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **MACHINAGA, Hironobu** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome, Yodogawa-ku, Osaka-shi, Osaka, 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12N 1/02, 5/10, 5/06**

(11) **WO 2006/038427** (13) A1

(21) PCT/JP2005/016633

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) ja (26) ja

(30) 2004-286163
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CYTODETACHING AGENT AND METHOD OF DETACHING CELL SHEET
• AGENT CYTODÉTACHANT ET PROCÉDÉ DE DÉTACHAGE DE FEUILLE CELLULAIRE

(71) **JAPAN SCIENCE AND TECHNOLOGY AGENCY** [JP/JP]; 4-1-8, Honcho, Kawaguchi-shi, Saitama, 3320012 (JP). **JAPAN TISSUE ENGINEERING CO., LTD.** [JP/JP]; 209-1, Miyakitadori 6-chome, Gamagori-shi, Aichi, 4430022 (JP). **JAPAN ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY** [JP/JP]; 1-1, Asahidai, Nomi-shi, Ishikawa, 9231292 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TACHABOONYAKIAT, Wanpen** [TH/JP]; YO77-1-312, Miyatakemachi, Nomi-shi Ishikawa, 9231205 (JP). **KATO, Masakazu** [JP/JP]; c/o JAPAN TISSUE ENGINEERING CO., LTD., 209-1, Miyakitadori 6-chome, Gamagori-shi, Aichi, 4430022 (JP). **OOYA, Tooru** [JP/JP]; TA108-1, Akarajimamachi, Hakusan-shi, Ishikawa, 9202132 (JP). **YUI, Nobuhiko** [JP/JP]; 4-103, Matsugaoka, Nomi-shi, Ishikawa, 9231225 (JP).

(74) **ITEC INTERNATIONAL PATENT FIRM**; Pola-Nagoya Bldg., 9-26, Sakae 2-chome, Naka-ku, Nagoya-shi, Aichi 4600008 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 41/38*** (2006.01)
F02M 63/02 (2006.01)
F02M 53/04 (2006.01)

(11) **WO 2006/038428** (13) A1

(21) PCT/JP2005/016702

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) en (26) en

(30) 2004-295220
7 Oct/oct 2004 (07.10.2004) JP

(30) 2004-360046
13 Dec/déc 2004 (13.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUEL SUPPLY APPARATUS FOR INTERNAL COMBUSTION ENGINE
• APPAREIL D'ALIMENTATION EN CARBURANT POUR MOTEUR A COMBUSTION INTERNE

(71) **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AKITA, Tatsuhiko** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP). **KURATA, Naoki** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP). **YAMAZAKI, Daichi** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP). **SAKAI, Mitsuto** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP).

(74) **FUKAMI, Hisao** et al. / etc.; Fukami Patent Office, Nakanoshima Central Tower, 22nd Floor, 2-7, Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka, 5300005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04S 7/00*** (2006.01)
B60R 11/02 (2006.01)
G10K 15/00 (2006.01)
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H04R 1/10 (2006.01)
H04R 3/00 (2006.01)
H04S 1/00 (2006.01)

(11) **WO 2006/038429** (13) A1

(21) PCT/JP2005/016729

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) ja (26) ja

(30) 2004-287927
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MUSIC CONTENT REPRODUCTION DEVICE
• DISPOSITIF DE REPRODUCTION DE CONTENU MUSICAL

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HIRAYAMA, Ikuo**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62D 25/04*** (2006.01)

(11) **WO 2006/038430** (13) A1

(21) PCT/JP2005/016730

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) ja (26) ja

(30) 2004-286981
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FRONT STRUCTURE FOR VEHICLE
• STRUCTURE AVANT POUR VÉHICULE

(71) **Hino Motors, Ltd.** [JP/JP]; 3-1-1, Hino-dai, Hino-shi, Tokyo, 1918660 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KINOSHITA, Yuuji** [JP/JP]; c/o Hino Motors, Ltd., 3-1-1, Hino-dai, Hino-shi Tokyo, 1918660 (JP). **SUGAWARA, Tomohiro** [JP/JP]; c/o Hino Motors, Ltd., 3-1-1, Hino-dai, Hino-shi Tokyo, 1918660 (JP). **NAGASAWA, Osamu** [JP/JP]; c/o Hino Motors, Ltd., 3-1-1, Hino-dai, Hino-shi, Tokyo, 1918660 (JP).

(74) **SUDA, Masayoshi**; OAK Ikebukuro Bldg., 21-11, Higashi-Ikebukuro 1-chome,, Toshima-ku,, Tokyo 1700013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62D 25/04*** (2006.01)

(11) **WO 2006/038431** (13) A1

(21) PCT/JP2005/016731

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) ja (26) ja

(30) 2004-286980
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FRONT STRUCTURE OF VEHICLE
• STRUCTURE AVANT DE VÉHICULE

(71) **Hino Motors, Ltd.** [JP/JP]; 3-1-1, Hino-dai, Hino-shi, Tokyo, 1918660 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KINOSHITA, Yuuji** [JP/JP]; c/o Hino Motors, Ltd., 3-1-1, Hino-dai, Hino-shi Tokyo, 1918660 (JP). **SUGAWARA, Tomohiro** [JP/JP]; c/o Hino Motors, Ltd., 3-1-1, Hino-dai, Hino-shi Tokyo, 1918660 (JP). **NAGASAWA, Osamu** [JP/JP]; c/o Hino Motors, Ltd., 3-1-1, Hino-dai, Hino-shi, Tokyo, 1918660 (JP).

(74) **SUDA, Masayoshi**; OAK Ikebukuro Bldg., 21-11, Higashi-Ikebukuro 1-chome,, Toshima-ku,, Tokyo1700013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01Q 3/44*** (2006.01)
H01Q 1/38 (2006.01)
H01Q 9/16 (2006.01)
H01Q 9/26 (2006.01)
H01Q 19/30 (2006.01)

(11) **WO 2006/038432** (13) A1

(21) PCT/JP2005/016735

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) ja (26) ja

(30) 2004-290143
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-290063
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTENNA DEVICE AND WIRELESS TERMINAL USING THE ANTENNA DEVICE
• DISPOSITIF ANTENNE ET TERMINAL SANS FIL UTILISANT LE DISPOSITIF ANTENNE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SATO, Junji**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building,, 12-32, Akasaka 1-chome, Minato-ku,, Tokyo1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 17/30, 12/00, 13/00**

(11) **WO 2006/038433** (13) A1

(21) PCT/JP2005/016740

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) ja (26) ja

(30) 2004-285895
30 Sep/sep 2004 (30.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NODE DEVICE, COMMON INFORMATION UPDATE METHOD, COMMON INFORMATION STORAGE METHOD, AND PROGRAM
• DISPOSITIF NŒUD, MÉTHODE ET PROGRAMME DE MISE À JOUR D'INFORMATIONS COMMUNES, ET MÉTHODE ET PROGRAMME DE STOCKAGE D'INFORMATIONS COMMUNES

(71) **BROTHER KOGYO KABUSHIKI KAISHA** [JP/JP]; 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP). **XING INC.** [JP/JP]; 18-1, Shioiri-cho, Mizuho-ku, Nagoya-shi, Aichi, 4670851 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **USHIYAMA, Kentaro** [JP/JP]; c/o Brother Kogyo Kabushiki Kaisha, 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP). **HIBINO, Yoshihiko** [JP/JP]; c/o Brother Kogyo Kabushiki Kaisha, 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP). **KIYOHARA, Yuji** [JP/JP]; c/o Brother Kogyo Kabushiki Kaisha, 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP). **SUZUKI, Hiroaki** [JP/JP]; c/o Brother Kogyo Kabushiki Kaisha, 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi, 4678561 (JP). **IIJIMA, Koichi** [JP/JP]; c/o Xing Inc., 18-1, Shioiri-cho, Mizuho-ku, Nagoya-shi, Aichi, 4670851 (JP).

(74) **ISHIKAWA, Yasuo** et al. / etc.; Park Shiba Building 2F, 17-11, Shiba 2-chome, Minato-ku, Tokyo, 1050014 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 13/00*** (2006.01)
G01V 3/00 (2006.01)
G01V 5/00 (2006.01)
G08B 21/24 (2006.01)
H04B 5/02 (2006.01)

(11) **WO 2006/038434** (13) A1

(21) PCT/JP2005/016753

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) ja (26) ja

(30) 2004-292971
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WORKING CONDITION DETECTION DEVICE
• DISPOSITIF DE DETECTION DE CONDITION DE TRAVAIL

(71, 72) **SEKINE, Takaharu** [JP/JP]; 171, Yato, Kani-shi, Gifu 509-0252 (JP).

(74) **ADACHI, Tsutomu**; Nagoyaseni Bldg. 7F, 9-27, Nishiki 2-chome, Naka-ku, Nagoya-shi, Aichi 460-0003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 3/00*** (2006.01)
H04M 11/00 (2006.01)

(11) **WO 2006/038435** (13) A1

(21) PCT/JP2005/016759

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) ja (26) ja

(30) 2004-293125
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SIP SERVER
• SERVEUR SIP

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka 5718501 (JP). **NextGen, Inc.** [JP/JP]; 1-10-2F, Atago 1-chome, Minato-ku, Tokyo 1050002 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OKA, Yoshihiro**. **FUJITA, Yoshikatsu**. **ONISHI, Shinji**.

(74) **WASHIDA, Kimihito**; 5th Floor, Shintoshicenter Bldg., 24-1, Tsurumaki 1-chome, Tama-shi, Tokyo 206-0034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65B 9/08*** (2006.01)
B65B 51/10 (2006.01)
B65B 57/00 (2006.01)
B65B 61/08 (2006.01)

(11) **WO 2006/038437** (13) A1

(21) PCT/JP2005/016786

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) ja (26) ja

(30) 2004-291765
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FILLING-PACKAGING MACHINE AND METHOD OF DRIVING THE SAME
• MACHINE DE REMPLISSAGE-EMBALLAGE ET MÉTHODE POUR LA GÉRER

(71) **NIPPON SEIKI CO., LTD.** [JP/JP]; 2-34, Higashi-zaoh 2-chome, Nagaoka-shi, Niigata 940-8580 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OSABE, Masaji**. **NAGASAWA, Toshiaki**. **MIYAZAWA, Yasuhito**. **SATOU, Mitsuhiro**. **SAKAI, Kousuke**.

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038438** (13) A2

(21) PCT/JP2005/016832

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) ja (26) ja

(30) 2004-266652
14 Sep/sep 2004 (14.09.2004) JP

(30) 2005-164001
3 Jun/juin 2005 (03.06.2005) JP

(30) 2005-197119
6 Jul/juil 2005 (06.07.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REVERSIBLE THERMAL RECORDING MATERIAL, AND COMMUNICATION MEDIUM HAVING DISPLAY LAYER AND RECORDING MATERIAL
• MATERIAU D'ENREGISTREMENT THERMIQUE REVERSIBLE, ET SUPPORT DE COMMUNICATION COMPORTANT UNE COUCHE D'AFFICHAGE ET UN MATERIAU D'ENREGISTREMENT

(71) **Oji Paper Co., Ltd.** [JP/JP]; 4-7-5, Ginza, Chuo-ku, Tokyo, 1040061 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MONOBE, Yasuhiro** [JP/JP]; c/o Oji Paper Co., Ltd. Amagasaki Research Center 4-3-1, Jyokoji, Amagasaki-shi, Hyogo, 6600811 (JP).

(74) **TAKEISHI, Yasuhiko** et al. / etc.; Minori Patent Agency, Chiyoda Seimei Kyoto Oike Bldg., 8F, 200, Takamiya-cho, Oike-dori, Takakura Nishi-iru, Nakagyo-ku, Kyoto-shi, Kyoto 6040835 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 7/28*** (2006.01)
G02B 21/00 (2006.01)

(11) **WO 2006/038439** (13) A1

(21) PCT/JP2005/016843

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) ja (26) ja

(30) 2004-269669
16 Sep/sep 2004 (16.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OBSERVATION APPARATUS WITH FOCUS POSITION CONTROL MECHANISM
• APPAREIL D'OBSERVATION A MECANISME DE COMMANDE DE POSITION DE MISE AU POINT

(71) **OLYMPUS CORPORATION** [JP/JP]; 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, 1510072 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KURATA, Shunsuke** [JP/JP]; 3411, Minamiminowa-mura, Kamiina-gun, Nagano, 3994511 (JP). **TSUJI, Haruyuki** [JP/JP]; 539, Oaza-Ina, Ina-shi, Nagano, 3960021 (JP).

(74) **TANAI, Sumio** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07H 15/203*** (2006.01)

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(21) PCT/JP2005/016850

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) ja (26) ja

(30) 2004-294570
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING GLYCOSIDE DERIVATIVE
• PROCÉDÉ DE FABRICATION DE DÉRIVÉ DE GLYCOSIDE

(71) **TOHOKU UNIVERSITY** [JP/JP]; 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi, Miyagi, 9808577 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHODA, Shinichiro** [JP/JP]; C/O TOHOKU UNIVERSITY, 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi Miyagi, 9808577 (JP). **KOBAYASHI, Atsushi** [JP/JP]; C/O TOHOKU UNIVERSITY, 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi Miyagi, 9808577 (JP). **TAKAHASHI, Satoshi** [JP/JP]; C/O TOHOKU UNIVERSITY, 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi Miyagi, 9808577 (JP).

(74) **SHIGENOBU, Kazuo**; 7F, Kioicho K Bldg., 3-28, Kioi-cho, Chiyoda-ku Tokyo, 1020094 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 21/02*** (2006.01)
A61B 5/11 (2006.01)
A61B 5/16 (2006.01)

(11) **WO 2006/038441** (13) A1

(21) PCT/JP2005/016920

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) ja (26) ja

(30) 2004-291359
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SLEEPING STATE IMPROVING SYSTEM, AND SLEEPING STATE IMPROVING METHOD
• SYSTEME AMELIORANT L'ETAT DE SOMMEIL ET PROCEDE AMELIORANT L'ETAT DE SOMMEIL

(71) **DAIKIN INDUSTRIES, LTD.** [JP/JP]; Umeda Center Building, 4-12, Nakazaki-Nishi 2-Chome, Kita-ku, Osaka-shi, Osaka, 5308323 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ARAI, Junichiro** [JP/JP]; c/o DAIKIN INDUSTRIES, LTD., Shiga Plant, 1000-2, Aza Ootani, Okamoto-cho, Kusatsu-shi, Shiga, 5258526 (JP). **MIURA, Katsuya** [JP/JP]; c/o DAIKIN INDUSTRIES, LTD., Umeda Center Building, 4-12, Nakazaki-Nishi 2-Chome, Kita-ku, Osaka-shi, Osaka, 5308323 (JP). **ISHIWATA, Takayuki** [JP/JP]; c/o DAIKIN INDUSTRIES, LTD., Shiga Plant, 1000-2, Aza Ootani, Okamoto-cho, Kusatsu-shi, Shiga, 5258526 (JP). **TANAKA, Masahiro** [JP/JP]; c/o DAIKIN INDUSTRIES, LTD., Sakai Plant Kanaoka Factory, 1304, Kanaoka-cho, Sakai-shi, Osaka, 5918511 (JP).

(74) **ONO, Yukio** et al. / etc.; SHINJYU GLOBAL IP, South Forest Bldg., 1-4-19, Minamimori-machi, Kita-ku, Osaka-shi, Osaka, 5300054 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F24F 1/00*** (2006.01)
F04D 17/04 (2006.01)
F04D 29/42 (2006.01)
F04D 29/66 (2006.01)

(11) **WO 2006/038442** (13) A1

(21) PCT/JP2005/016929

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) ja (26) ja

(30) 2004-290083
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR CONDITIONER
• CLIMATISEUR

(71) **MITSUBISHI DENKI KABUSHIKI KAISHA** [JP/JP]; 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HIRAKAWA, Seiji** [JP/JP]; c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP). **YAMADA, Shoji** [JP/JP]; c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP). **TAKAMORI, Akira** [JP/JP]; c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP). **SHIROTA, Mitsuhiro** [JP/JP]; c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP). **YOSHIKAWA, Toshiaki** [JP/JP]; c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP). **IKEDA, Takashi** [JP/JP]; c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP). **OKAZAWA, Hiroki** [JP/JP]; c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 1008310 (JP).

(74) **KOBAYASHI, Hisao** et al. / etc.; KISA PATENT & TRADEMARK FIRM, The 6th Central Bldg., 19-10, Toranomon 1-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09K 19/12*** (2006.01)
C09K 19/42 (2006.01)
G02F 1/13 (2006.01)

(11) **WO 2006/038443** (13) A1

(21) PCT/JP2005/016931

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) ja (26) ja

(30) 2004-291571
4 Oct/oct 2004 (04.10.2004) JP

(30) 2004-364424
16 Dec/déc 2004 (16.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIQUID CRYSTAL COMPOSITION AND LIQUID CRYSTAL DISPLAY ELEMENT
• COMPOSITION À CRISTAUX LIQUIDES ET ÉLÉMENT D'AFFICHAGE À CRISTAUX LIQUIDES

(71) **CHISSO CORPORATION** [JP/JP]; 6-32, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, 5300005 (JP). **CHISSO PETROCHEMICAL CORPORATION** [JP/JP]; 13-1, Kachidoki 3-chome, chuo-ku, Tokyo, 1048555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TOMI, Yoshitaka** [JP/JP]; c/o CHISSO PETROCHEMICAL CORPORATION, GOI RESEARCH CENTER 5-1, Goikaigan, Ichihara-shi, Chiba, 2908551 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16C 17/10*** (2006.01)
F16C 33/14 (2006.01)
F16C 33/20 (2006.01)
H02K 7/08 (2006.01)

(11) **WO 2006/038444** (13) A1

(21) PCT/JP2005/016970

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) ja (26) ja

(30) 2004-295258
7 Oct/oct 2004 (07.10.2004) JP

(30) 2005-010748
18 Jan/jan 2005 (18.01.2005) JP

(30) 2005-121244
19 Apr/avr 2005 (19.04.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DYNAMIC PRESSURE BEARING DEVICE
• DISPOSITIF DE PALIER A PRESSION DYNAMIQUE

(71) **NTN CORPORATION** [JP/JP]; 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi, Osaka, 5500003 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOMORI, Isao** [JP/JP]; c/o NTN CORPORATION, 3066, Aza Oyumida, Oaza Higashikata, Kuwana-shi, Mie, 5110811 (JP). **NAKAJIMA, Ryouichi** [JP/JP]; c/o NTN CORPORATION, 3066, Aza Oyumida, Oaza Higashikata, Kuwana-shi, Mie, 5110811 (JP). **NAKAJIMA, Tatsuo** [JP/JP]; c/o NTN CORPORATION, 1578, Higashikaizuka, Iwata-shi, Shizuoka, 4380037 (JP). **HORI, Masaharu** [JP/JP]; c/o NTN CORPORATION, 3066, Aza Oyumida, Oaza Higashikata, Kuwana-shi, Mie, 5110811 (JP). **SHIMIZU, Kazuto** [JP/JP]; c/o NTN CORPORATION, 3066, Aza Oyumida, Oaza Higashikata, Kuwana-shi, Mie, 5110811 (JP).

(74) **EHARA, Syogo** et al. / etc.; Ehara Patent Office, 15-26, Edobori 1-chome, Nishi-ku, Osaka-shi, Osaka 550-0002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B67D 1/08*** (2006.01)
F25D 11/00 (2006.01)
F25D 25/00 (2006.01)

(11) **WO 2006/038445** (13) A1

(21) PCT/JP2005/017016

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) ja (26) ja

(30) 2004-294410
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPENSER FOR DRINKING WATER
• DISTRIBUTEUR D'EAU DE BOISSON

(71) **SUNTORY LIMITED** [JP/JP]; 1-40, Dojimahama 2-chome, Kita-ku, Osaka-shi, Osaka, 5308203 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMAMOTO, Takanobu** [JP/JP]; c/o SUNTORY LIMITED 2-3-3, Daiba, Minato-ku, Tokyo, 1358631 (JP).

(74) **HASHIMOTO, Takeshi** et al. / etc.; c/o Shiga Patent Office, Ekisaikai Bldg., 1-29, Akashi-cho, Chuo-ku, Tokyo, 1040044 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 19/00*** (2006.01)
H04B 5/02 (2006.01)
H04M 1/02 (2006.01)
H04M 1/21 (2006.01)

(11) **WO 2006/038446** (13) A1

(21) PCT/JP2005/017021

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) ja (26) ja

(30) 2004-289779
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-069183
11 Mar/mar 2005 (11.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CARD WITH BUILT-IN ANTENNA AND PORTABLE INFORMATION DEVICE
• CARTE AVEC ANTENNE INTEGREE ET DISPOSITIF D'INFORMATION PORTABLE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IKEDA, Hikaru**. **ASAKURA, Hiroyuki**. **IMAGAWA, Yasumi**. **SATO, Mitsuhiro**. **SUZUKI, Hidenori**.

(74) **OGASAWARA, Shiro**; Daisan-Longev' Bldg., 3-11, Enokicho, Suita-shi, Osaka, 5640053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 27/06*** (2006.01)
D01F 6/48 (2006.01)

A41G 3/00 (2006.01)

(11) **WO 2006/038447** (13) A1

(21) PCT/JP2005/017048

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) ja (26) ja

(30) 2004-289563
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VINYL CHLORIDE RESIN COMPOSITION, VINYL CHLORIDE FIBER, PROCESS FOR PRODUCING THE SAME, AND FIBER FOR ARTIFICIAL HAIR
• FORMULATION DE RÉSINE CHLORURE DE VINYLE, FIBRE CHLORURE DE VINYLE, PROCÉDÉ DE FABRICATION DE LADITE FIBRE, ET FIBRE POUR PERRUQUE

(71) **DENKI KAGAKU KOGYO KABUSHIKI KAISHA** [JP/JP]; 1-1, Nihonbashi Muromachi 2-chome, Chuo-ku, Tokyo, 1038338 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HORIHATA, Atsushi** [JP/JP]; c/o DENKI KAGAKU KOGYO KABUSHIKI KAISHA, 13-1, Dai 2-chome, Kamakura-shi, Kanagawa, 2478510 (JP). **SAKURAI, Akira** [JP/JP]; c/o DENKI KAGAKU KOGYO KABUSHIKI KAISHA, 13-1, Dai 2-chome, Kamakura-shi, Kanagawa, 2478510 (JP).

(74) **TAKINO, Hideo** et al. / etc.; 4th floor, Hiroo SK Bldg., 36-13, Ebisu 2-chome, Shibuya-ku, Tokyo 150-0013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/04*** (2006.01)
H01M 8/02 (2006.01)
H01M 8/10 (2006.01)

(11) **WO 2006/038448** (13) A1

(21) PCT/JP2005/017110

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) ja (26) ja

(30) 2004-293030
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STORING METHOD FOR POLYELECTROLYTE MEMBRANE ELECTRODE JOINT BODY
• PROCÉDÉ DE STOCKAGE POUR CORPS DE JONCTION D'ÉLECTRODE DE MEMBRANE POLYÉLECTROLYTIQUE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UNOKI, Shigeyuki**. **YASUMOTO, Eiichi**. **TAKEGUCHI, Shinsuke**. **TSUJI, Yoichiro**.

(74) **SUMIDA, Yoshihiro** et al. / etc.; Arco Patent Office, 3rd Fl., Bo-eki Bldg., 123-1, Higashimachi, Chuo-ku, Kobe-shi, Hyogo, 6500031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09K 11/08*** (2006.01)
C08K 3/22 (2006.01)
C08L 101/00 (2006.01)
C09K 11/64 (2006.01)
C09K 11/79 (2006.01)
C09K 11/80 (2006.01)
C09K 11/84 (2006.01)

(11) **WO 2006/038449** (13) A1

(21) PCT/JP2005/017154

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) ja (26) ja

(30) 2004-292687
5 Oct/oct 2004 (05.10.2004) JP

(30) 2005-011983
19 Jan/jan 2005 (19.01.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHT-EMITTING BODY DISPERSED WITH PHOSPHOR PARTICLES, METHOD FOR PRODUCING SAME, AND MATERIAL OR ARTICLE CONTAINING SUCH LIGHT-EMITTING BODY
• CORPS EMETTEUR DE LUMIERE DANS LEQUEL SONT DISPERSEES DES PARTICULES DE PHOSPHORE, SON PROCEDE DE FABRICATION ET MATIERE OU ARTICLE CONTENANT CE CORPS EMETTEUR DE LUMIERE

(71) **NIPPON SHEET GLASS COMPANY, LIMITED** [JP/JP]; 1-7, Kaigan 2-chome, Minato-ku, Tokyo 1058552 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAI, Nobuaki** [JP/JP]; c/o NIPPON SHEET GLASS COMPANY, LIMITED, 1-7, Kaigan 2-chome, Minato-ku, Tokyo 1058552 (JP). **NAKAMURA, Ryuichi** [JP/JP]; c/o NIPPON SHEET GLASS COMPANY, LIMITED, 1-7, Kaigan 2-chome, Minato-ku, Tokyo 1058552 (JP). **INO, Juichi** [JP/JP]; c/o NIPPON SHEET GLASS COMPANY, LIMITED, 1-7, Kaigan 2-chome, Minato-ku, Tokyo 1058552 (JP).

(74) **KAMADA, Koichi** et al. / etc.; 7th Fl., Tomoe Marion Bldg. 4-3-1, Nishitenma, Kita-ku, Osaka-shi, Osaka 5300047 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/13357*** (2006.01)
G02B 5/20 (2006.01)
G02F 1/1335 (2006.01)

(11) **WO 2006/038450** (13) A1

(21) PCT/JP2005/017158

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) ja (26) ja

(30) 2004-294242
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COLOR LIQUID CRYSTAL DISPLAY
• ECRAN A CRISTAUX LIQUIDES COULEUR

(71) **SONY CORPORATION** [JP/JP]; 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAGA, Shuichi** [JP/JP]; c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001 (JP). **KAKINUMA, Koichiro** [JP/JP]; c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001 (JP). **NAKATSUE, Takehiro** [JP/JP]; c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001 (JP). **MATSUMOTO, Tatsuhiko** [JP/JP]; c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001 (JP).

(74) **KOIKE, Akira** et al. / etc.; 11th Floor, Yamato Seimei Bldg., 1-7, Uchisaiwai-cho 1-chome, Chiyoda-ku, Tokyo 1000011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01S 3/036*** (2006.01)

(11) **WO 2006/038451** (13) A1

(21) PCT/JP2005/017246

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) ja (26) ja

(30) 2004-294801
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAS LASER OSCILLATOR
• OSCILLATEUR LASER A GAZ

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HAYASHIKAWA, Hiroyuki**. **HONGU, Hitoshi**. **YAMAMOTO, Atsuki**.

(74) **IWAHASHI, Fumio** et al. / etc.; c/o Matsushita, Electric Industrial Co., Ltd., 1006, Oaza Kadoma, Kadoma-shi Osaka, 5718501 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D01F 8/04*** (2006.01)
D01F 8/08 (2006.01)

(11) **WO 2006/038452** (13) A1

(21) PCT/JP2005/017271

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) ja (26) ja

(30) 2004-291378
4 Oct/oct 2004 (04.10.2004) JP

(30) 2005-053394
28 Feb/fév 2005 (28.02.2005) JP

(30) 2005-113472
11 Apr/avr 2005 (11.04.2005) JP

(30) 2005-229539
8 Aug/août 2005 (08.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUNCTIONAL FIBER HAVING PHOTOCATALYST ACTIVITY AND FIBER STRUCTURE CONTAINING THE SAME
• FIBRE FONCTIONNELLE AYANT UNE ACTIVITÉ PHOTOCATALYTIQUE ET STRUCTURE FIBREUSE CONTENANT LADITE FIBRE

(71) **JAPAN EXLAN COMPANY LIMITED** [JP/JP]; 2-8, Dojima Hama 2-chome, Kita-ku, Osaka-shi, Osaka 5300004 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **WATANABE, Yoshihiro** [JP/JP]; c/o Saidaiji Plant, Japan Exlan Company Limited, 3-1, Kanaoka-Higashimachi 3-chome, Okayama-shi, Okayama 7048510 (JP). **TANAKA, Koichi** [JP/JP]; 326, Kamiichi, Akaiwa-shi, Okayama 7090817 (JP).

(74) **KAZAHAYA, Nobuaki** et al. / etc.; Shin-Ei Building 6th Fl., 6-20, Tosabori 1-chome, Nishi-ku, Osaka-shi, Osaka 5500001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 31/075*** (2006.01)

(11) **WO 2006/038453** (13) A1

(21) PCT/JP2005/017296

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) ja (26) ja

(30) 2004-291830
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHOTOELECTRIC CONVERTER
• CONVERTISSEUR PHOTOELECTRIQUE

(71) **KANEKA CORPORATION** [JP/JP]; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5308288 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SUEZAKI, Takashi** [JP/JP]; 18-52-405, Yoshimi 3-chome, Moriyama-shi, Shiga, 5240021 (JP). **YAMAMOTO, Kenji** [JP/JP]; 2-W1406, Mikata-dai 1-chome, Nishi-ku, Kobe-shi, Hyogo 6512277 (JP).

(74) **KANEKA CORPORATION**; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5308288 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/085*** (2006.01)
G11B 7/135 (2006.01)
G11B 7/09 (2006.01)
G11B 7/125 (2006.01)

(11) **WO 2006/038454** (13) A1

(21) PCT/JP2005/017302

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) ja (26) ja

(30) 2004-294777
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL DISC DRIVE
• LECTEUR DE DISQUE OPTIQUE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KUROZUKA, Akira**. **KADOWAKI, Shin-ichi**. **ANZAI, Joji**. **KAJINO, Osamu**.

(74) **OKUDA, Seiji**; OKUDA & ASSOCIATES, 10th Floor, Osaka Securities Exchange Bldg., 8-16, Kitahama 1-chome, Chuo-ku, Osaka-shi, Osaka, 5410041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/50*** (2006.01)
G06Q 10/00 (2006.01)
G06F 11/32 (2006.01)
G06F 1/00 (2006.01)
G06F 13/00 (2006.01)

(11) **WO 2006/038455** (13) A1

(21) PCT/JP2005/017310

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) ja (26) ja

(30) 2004-293041
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESSOR
• PROCESSEUR

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **NONAKA, Masao**. **YAMAUCHI, Kazuhiko**. **IWATA, Yoshiaki**.

(74) **NAKAJIMA, Shiro** et al. / etc.; 6F, Yodogawa 5-Bankan, 2-1, Toyosaki 3-chome, Kita-ku, Osaka-shi, Osaka 5310072 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE

GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/543*** (2006.01)
G01N 33/547 (2006.01)

(11) **WO 2006/038456** (13) A1

(21) PCT/JP2005/017330

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) ja (26) ja

(30) 2004-267272
14 Sep/sep 2004 (14.09.2004) JP

(30) 2005-201134
11 Jul/juil 2005 (11.07.2005) JP

(30) 2005-217572
27 Jul/juil 2005 (27.07.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BIOMATERIAL CONSTRUCT, ITS PRODUCING METHOD, BIOMATERIAL SUPPORT, TARGET MATERIAL PURIFYING METHOD, AFFINITY CHROMATOGRAPHY CONTAINER, SEPARATION CHIP, ANALYZING METHOD AND ANALYZING SEPARATOR FOR TARGET MATERIAL, BIOMATERIAL COMPLEX, AND ITS SUPPORT, SENSOR CHIP, SOLID SUPPORT WITH BIOMATERIAL FIXED THEREON

• CONSTRUCTION DE BIOMATÉRIAU, PROCÉDÉ DE FABRICATION DE LADITE CONSTRUCTION, SUPPORT DE BIOMATÉRIAU, PROCÉDÉ DE PURIFICATION DE SUBSTANCE OBJET, CONTENEUR POUR CHROMATOGRAPHIE D'AFFINITÉ, PUCE DE SÉPARATION, PROCÉDÉ D'ANALYSE DE SUBSTANCE OBJET

(71) **MITSUBISHI CHEMICAL CORPORATION** [JP/JP]; 33-8, Shiba 5-chome, Minato-ku, Tokyo, 1080014 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISOJIMA, Tatsushi** [JP/JP]; c/o Mitsubishi Chemical Group Science And Technology Research Center, Inc., 1000, Kamoshida-cho, Aoba-ku, Yokohama-shi, Kanagawa, 2278502 (JP). **TANAKA, Hiroyuki** [JP/JP]; c/o Mitsubishi Chemical Group Science And Technology Research Center, Inc., 1000, Kamoshida-cho, Aoba-ku, Yokohama-shi, Kanagawa, 2278502 (JP). **SHIROYA, Toshifumi** [JP/JP]; c/o Mitsubishi Chemical Group Science And Technology Research Center, Inc., 1000, Kamoshida-cho, Aoba-ku, Yokohama-shi, Kanagawa, 2278502 (JP). **TAKEUCHI, Hisao** [JP/JP]; c/o Mitsubishi Chemical Group Science And Technology Research Center, Inc., 1000, Kamoshida-cho, Aoba-ku, Yokohama-shi, Kanagawa, 2278502 (JP). **HANASAKI, Minako** [JP/JP]; c/o Mitsubishi Chemical Group Science And Technology Research Center, Inc., 1000, Kamoshida-cho, Aoba-ku, Yokohama-shi, Kanagawa, 2278502 (JP). **IFUKU, Yasuo** [JP/JP]; c/o Mitsubishi Kagaku Iatron, Inc., 13-1 Nishi-Goken-cho, Shinjuku-ku, Tokyo, 1620812 (JP).

(74) **SANADA, Tamotsu**; Kichijoji-Hirose Bldg. 5th Floor, 10-31, Kichijoji-honcho 1-chome, Musashino-shi, Tokyo 180-0004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 11/00*** (2006.01)
B41J 2/01 (2006.01)
B41M 5/00 (2006.01)

(11) **WO 2006/038457** (13) A1

(21) PCT/JP2005/017336

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-289858
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INKJET INK SET, POLYMERIZATION METHOD AND IMAGE-FORMING METHOD

• JEU D'ENCRES POUR IMPRESSION A JET D'ENCRE, PROCEDE DE POLYMERISATION ET PROCEDE DE FORMATION D'IMAGE

(71) **KONICA MINOLTA MEDICAL & GRAPHIC, INC.** [JP/JP]; 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1630512 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OKUBO, Kimihiko** [JP/JP]; c/o Konica Minolta Technology Center, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 1928505 (JP). **MIURA, Norio** [JP/JP]; c/o Konica Minolta Technology Center, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 1928505 (JP). **KURATA, Takeshi** [JP/JP]; c/o Konica Minolta Technology Center, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 1928505 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 11/00*** (2006.01)
B41J 2/01 (2006.01)
B41M 5/00 (2006.01)

(11) **WO 2006/038458** (13) A1

(21) PCT/JP2005/017337

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-291132
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACTINIC LIGHT CURABLE INK JET INK SET, IMAGE FORMING METHOD USING THE SAME, AND INK JET RECORDING APPARATUS

• ENSEMBLE D'ENCRES POUR JET D'ENCRE VULCANISABLE À LA LUMIÈRE ACTINIQUE, PROCÉDÉ DE FORMATION D'IMAGE UTILISANT LEDIT ENSEMBLE ET APPAREIL D'ENREGISTREMENT À JET D'ENCRE

(71) **KONICA MINOLTA MEDICAL & GRAPHIC, INC.** [JP/JP]; 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1630512 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKABAYASHI, Toshiyuki** [JP/JP]; c/o Konica Minolta Medical & Graphic, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 1928505 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 51/05*** (2006.01)
H01L 29/786 (2006.01)
C07D 333/18 (2006.01)

(11) **WO 2006/038459** (13) A1

(21) PCT/JP2005/017340

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-289866
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ORGANIC THIN-FILM TRANSISTOR MATERIAL, ORGANIC THIN-FILM TRANSISTOR, FIELD EFFECT TRANSISTOR AND SWITCHING DEVICE

• MATIERE POUR TRANSISTOR ORGANIQUE A COUCHES MINCES, TRANSISTOR ORGANIQUE A COUCHES MINCES, TRANSISTOR A EFFET DE

CHAMP ET DISPOSITIF DE COMMUTATION

(71) **Konica Minolta Holdings, Inc.** [JP/JP]; 6-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo, 1000005 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TANAKA, Tatsuo** [JP/JP]; c/o Konica Minolta Technology Center, Inc.2970, Ishikawa-machi, Hachioji-shi, Tokyo, 1928505 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 30/60*** (2006.01)
G01N 30/46 (2006.01)

(11) **WO 2006/038460** (13) A1

(21) PCT/JP2005/017343

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-290707
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELEMENT, LIQUID CHROMATOGRAPH AND LIQUID CHROMATOGRAPHY
• ÉLÉMENT POUR CHROMATOGRAPHE EN PHASE LIQUIDE ET CHROMATOGRAPHIE EN PHASE LIQUIDE

(71) **RIKEN** [JP/JP]; 2-1, Hirosawa, Wako-shi, Saitama, 3510198 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAKAYAMA, Hiroshi** [JP/JP]; c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama, 3510198 (JP). **DOHMAE, Naoshi** [JP/JP]; c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama, 3510198 (JP).

(74) **SIKs & Co.**; 8th Floor, Kyobashi-Nisshoku Bldg., 8-7, Kyobashi 1-chome, Chuo-ku, Tokyo 1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B03C 3/38*** (2006.01)
B01D 46/00 (2006.01)
B01D 50/00 (2006.01)
B01D 51/02 (2006.01)
B01D 53/94 (2006.01)
B03C 3/06 (2006.01)
B03C 3/40 (2006.01)
B03C 3/41 (2006.01)
B03C 3/45 (2006.01)
B03C 3/49 (2006.01)
F01N 3/02 (2006.01)
F01N 3/24 (2006.01)

(11) **WO 2006/038461** (13) A1

(21) PCT/JP2005/017344

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-289730
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAS TREATMENT DEVICE
• DISPOSITIF DE TRAITEMENT DE GAZ

(71) **ISUZU MOTORS LIMITED** [JP/JP]; 26-1, Minami-Oi 6-chome, Shinagawa-ku, Tokyo, 1408722 (JP). **NISSIN ELECTRIC CO., LTD.** [JP/JP]; 47, Umezu-takase-cho, Ukyo-ku, Kyoto-shi, Kyoto, 6158686 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **MIZUNO, Akira** [JP/JP]; Urbanrafre Kanayama 1202, 4-2, Kanayama 1-chome, Naka-ku, Nagoya-shi, Aichi, 4600022 (JP).

(72, 75) **KASAI, Junichi** [JP/JP]; c/o Isuzu Motors Limited, Fujisawa Factory, 8, Tsuchidana, Fujisawa-shi, Kanagawa, 2528501 (JP). **TAMAURA, Yoshinobu** [JP/JP]; c/o Isuzu Motors Limited, Fujisawa Factory, 8, Tsuchidana, Fujisawa-shi, Kanagawa, 2528501 (JP). **GABE, Masashi** [JP/JP]; c/o Isuzu Motors Limited, Fujisawa Factory, 8, Tsuchidana, Fujisawa-shi, Kanagawa, 2528501 (JP). **NAITO, Kenta** [JP/JP]; c/o Nissin Electric Co., Ltd. 47, Umezu-takase-cho, Ukyo-ku, Kyoto-shi, Kyoto, 6158686 (JP). **SEMBAYASHI, Satoru** [JP/JP]; c/o Nissin Electric Co., Ltd. 47, Umezu-takase-cho, Ukyo-ku, Kyoto-shi, Kyoto, 6158686 (JP).

(74) **OGAWA, Shin-ichi** et al. / etc.; Ogawa, Noguchi & Saika International Patent Office, Toranomon 11 Mori Building, 6-4, Toranomon 2-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/10*** (2006.01)
C12N 15/09 (2006.01)
A61K 31/565 (2006.01)
A61K 31/566 (2006.01)
A61K 31/567 (2006.01)
A61K 31/568 (2006.01)
A61K 31/5685 (2006.01)
A61K 31/57 (2006.01)
A61K 31/573 (2006.01)
A61P 5/44 (2006.01)
A61P 37/06 (2006.01)

(11) **WO 2006/038462** (13) A1

(21) PCT/JP2005/017349

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-289709
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL STEROID-PRODUCING CELL
• CELLULE NOVATRICE DE PRODUCTION DE STÉROÏDE

(71) **Kyushu University, National University Corporation** [JP/JP]; 10-1, Hakozaki 6-chome, Higashi-ku, Fukuoka-city, Fukuoka, 8128581 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GONDO, Shigeki** [JP/JP]; c/o Kyushu University, National University Corporation, 10-1, Hakozaki 6-chome, Higashi-ku, Fukuoka-city, Fukuoka, 8128581 (JP). **YANASE, Toshihiko** [JP/JP]; c/o Kyushu University, National University Corporation, 10-1, Hakozaki 6-chome, Higashi-ku, Fukuoka-city, Fukuoka, 8128581 (JP). **OKABE, Taijirou** [JP/JP]; c/o Kyushu University, National University Corporation, 10-1, Hakozaki 6-chome, Higashi-ku, Fukuoka-city, Fukuoka, 8128581 (JP). **NAWATA, Hajime** [JP/JP]; c/o Kyushu University, National University Corporation, 10-1, Hakozaki 6-chome, Higashi-ku, Fukuoka-city, Fukuoka, 8128581 (JP).

(74) **YAGUCHI, Taro** et al. / etc.; OMORI AND YAGUCHI, 4th Floor Matrice Bldg., 2-13-7, Minamiaoyama, Minato-ku, Tokyo 1070062 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B25J 9/06*** (2006.01)
B62D 65/06 (2006.01)
B62D 65/18 (2006.01)

(11) **WO 2006/038463** (13) A1

(21) PCT/JP2005/017351

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-291048

4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESSING AND TRANSFERRING APPARATUS
• APPAREIL DE TRAITEMENT ET DE TRANSFERT

(71) **HONDA MOTOR CO., LTD.** [JP/JP]; 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 1078556 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHTAKE, Yoshito** [JP/JP]; c/o HONDA ENGINEERING CO., LTD., 6-1, Hagadai, Hagamachi, Hagagun, Tochigi 3213395 (JP). **MIWA, Hiroshi** [JP/JP]; c/o HONDA ENGINEERING CO., LTD., 6-1, Hagadai, Hagamachi, Hagagun, Tochigi 3213395 (JP). **KITAMURA, Nagahisa** [JP/JP]; c/o HONDA ENGINEERING CO., LTD., 6-1, Hagadai, Hagamachi, Hagagun, Tochigi 3213395 (JP).

(74) **KITAMURA, Kinichi**; 703, New Shinbashi Building, 16-1, Shinbashi 2-chome, Minato-ku, Tokyo 1050004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09B 23/00*** (2006.01)
B41M 5/26 (2006.01)
G11B 7/244 (2006.01)
C07D 209/60 (2006.01)

(11) **WO 2006/038464** (13) A1

(21) PCT/JP2005/017375

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-295111
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CYANINE COMPOUNDS AND OPTICAL RECORDING MATERIALS
• COMPOSÉS DE CYANINE ET MATÉRIAUX D'ENREGISTREMENT OPTIQUE

(71) **ASAHI DENKA Co., Ltd.** [JP/JP]; 2-35, Higashiogu 7-chome, Arakawa-ku, Tokyo, 1160012 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIGENO, Koichi** [JP/JP]; c/o ASAHI DENKA Co., Ltd., 2-35, Higashiogu 7-chome, Arakawa-ku, Tokyo, 1160012 (JP). **YANO, Toru** [JP/JP]; c/o ASAHI DENKA Co., Ltd., 2-35, Higashiogu 7-chome, Arakawa-ku, Tokyo, 1160012 (JP).

(74) **HATORI, Osamu**; Akasaka HKN BLDG. 6F, 8-6, Akasaka 1-chome, Minato-ku, Tokyo 1070052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D04B 21/14*** (2006.01)

(11) **WO 2006/038465** (13) A1

(21) PCT/JP2005/017381

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-294355
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WARP KNITTED FABRIC WITH THREE-DIMENSIONAL STRUCTURE
• TISSU TRICOTÉ CHAÎNE DE STRUCTURE TRIDIMENSIONNELLE

(71) **SEIREN CO., LTD.** [JP/JP]; 10-1, Keya 1-chome, Fukui-shi, Fukui, 9188560 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIRASAKI, Fumio** [JP/JP]; c/o SEIREN CO., LTD., 10-1, Keya 1-chome, Fukui-shi, Fukui, 9188560 (JP). **KANEKO, Yukito** [JP/JP]; c/o SEIREN CO., LTD., 10-1, Keya 1-chome, Fukui-shi, Fukui, 9188560 (JP). **SUZUKI, Yukari** [JP/JP]; c/o SEIREN CO., LTD., 10-1, Keya 1-chome, Fukui-shi, Fukui, 9188560 (JP).

(74) **TSUTADA, Akiko** et al. / etc.; 9th Floor, Nissei Bingomachi Bldg., 7-10, Bingomachi 1-chome, Chuo-ku, Osaka-shi, Osaka 5410051 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 18/79*** (2006.01)
C09D 175/04 (2006.01)

(11) **WO 2006/038466** (13) A1

(21) PCT/JP2005/017390

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-292099
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WATER-DISPERSED POLYURETHANE COMPOSITION
• PRÉPARATION DE POLYURÉTHANE HYDRODISPERSÉE

(71) **ASAHI DENKA Co., Ltd.** [JP/JP]; 2-35, Higashiogu 7-chome, Arakawa-ku, Tokyo 1160012 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUJITA, Naohiro** [JP/JP]; c/o ASAHI DENKA Co., Ltd., 20, Showanuma, Shobu-machi, Minami, Saitama-gun, Saitama 3460101 (JP). **MURANO, Fumiaki** [JP/JP]; c/o ASAHI DENKA Co., Ltd., 20, Showanuma, Shobu-machi, Minami, Saitama-gun, Saitama 3460101 (JP). **OHYAGI, Atsushi** [JP/JP]; c/o ASAHI DENKA Co., Ltd., 20, Showanuma, Shobu-machi, Minami, Saitama-gun, Saitama 3460101 (JP).

(74) **HATORI, Osamu**; Akasaka HKN BLDG. 6F, 8-6, Akasaka 1-chome, Minato-ku, Tokyo 1070052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C30B 29/16*** (2006.01)
C30B 7/10 (2006.01)

(11) **WO 2006/038467** (13) A1

(21) PCT/JP2005/017398

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-290641
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-233202
11 Aug/août 2005 (11.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEXAGONAL WURTZITE TYPE SINGLE CRYSTAL, PROCESS FOR PRODUCING THE SAME, AND HEXAGONAL WURTZITE TYPE SINGLE CRYSTAL SUBSTRATE
• SIMPLE CRISTAL DE TYPE WURTZITE HEXAGONAL, PROCÉDÉ DE FABRICATION DUDIT CRISTAL ET SUBSTRAT DE SIMPLE CRISTAL DE TYPE WURTZITE HEXAGONAL

(71) **Tokyo Denpa Co., Ltd.** [JP/JP]; 6-11, Chuo 5-chome, Ota-ku, Tokyo, 1430024 (JP). **MITSUBISHI CHEMICAL CORPORATION** [JP/JP]; 33-8, Shiba 5-chome, Minato-ku, Tokyo, 1080014 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YOSHIOKA, Kenji** [JP/JP]; c/o Tokyo Denpa Co., Ltd., 6-11, Chuo 5-chome,

Ota-ku, Tokyo, 1430024 (JP). **YONEYAMA, Hiroshi** [JP/JP]; c/o Tokyo Denpa Co., Ltd., 6-11, Chuo 5-chome, Ota-ku, Tokyo, 1430024 (JP). **MAEDA, Katsumi** [JP/JP]; c/o Tokyo Denpa Co., Ltd., 6-11, Chuo 5-chome, Ota-ku, Tokyo, 1430024 (JP). **NIIKURA, Ikuo** [JP/JP]; c/o Tokyo Denpa Co., Ltd., 6-11, Chuo 5-chome, Ota-ku, Tokyo, 1430024 (JP). **SATO, Mitsuru** [JP/JP]; c/o Tokyo Denpa Co., Ltd., 6-11, Chuo 5-chome, Ota-ku, Tokyo, 1430024 (JP). **ITO, Masumi** [JP/JP]; c/o Mitsubishi Chemical Group Science and Technology Research Center, Inc., 1000, Kamoshida-cho, Aoba-ku, Yokohama-shi, Kanagawa, 2278502 (JP). **ORITO, Fumio** [JP/JP]; c/o MITSUBISHI CHEMICAL CORPORATION, 33-8, Shiba 5-chome, Minato-ku, Tokyo, 1080014 (JP).

(74) **OGURI, Shohei** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo 107-6013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 25/00*** (2006.01)

(11) **WO 2006/038468** (13) A1

(21) PCT/JP2005/017415

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) ja (26) ja

(30) 2004-290611
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHASE DIFFERENCE MEASURING CIRCUIT
• CIRCUIT DE MESURE DE DIFFÉRENCE DE PHASE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAKAHIRA, Hiroyuki**.

(74) **HAYASE, Kenichi**; HAYASE & CO. Patent Attorneys, 4F, The Sumitomo Building No.2, 4-7-28, Kitahama, Chuo-ku, Osaka-shi, Osaka 541-0041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09J 5/00*** (2006.01)
C09J 183/04 (2006.01)

(11) **WO 2006/038469** (13) A1

(21) PCT/JP2005/017423

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) ja (26) ja

(30) 2004-269084
16 Sep/sep 2004 (16.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PORTABLE BONDING DEVICE AND BONDING METHOD
• DISPOSITIF PORTABLE D'ENCOLLAGE ET MÉTHODE D'ENCOLLAGE

(71) **DOW CORNING TORAY CO., LTD.** [JP/JP]; 1-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005 (JP). **GLASS CUBE CO., LTD.** [JP/JP]; 23-2, Iwatubo, Takaoka-shi, Toyama 933-0974 (JP). **SO-KEN CO., LTD.** [JP/JP]; 5196-1, Minamiminowa-vill., Kamiina-gun, Nagano 399-4585 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TANAKA, Koji** [JP/JP]; c/o Dow Corning Toray Co., Ltd., 1-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005 (JP). **HIRAI, Kazuo** [JP/JP]; c/o Dow Corning Toray Co., Ltd., Research and Development Div., 2-2, Chigusa-Kaigan, Ichihara-shi, Chiba 299-0108 (JP). **HORIOKA, Nobuyoshi** [JP/JP]; c/o Glass Cube Co., Ltd., 23-2, Iwatubo, Takaoka-shi, Toyama 933-0974 (JP). **KAWAKAMI, Takashi** [JP/JP]; c/o So-ken Co., Ltd., 5196-1, Minamiminowa-vill., Kamiina-gun, Nagano 399-4585 (JP).

(74) **TAKEDA, Masahiko** et al. / etc.; Zexel Bldg. Akasaka 9F, 13-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo 100-0014 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 19/07*** (2006.01)
G11C 16/20 (2006.01)

(11) **WO 2006/038470** (13) A1

(21) PCT/JP2005/017429

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 2004-291661
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICE AND MEMORY CARD HAVING THE SAME
• DISPOSITIF SEMICONDUCTEUR ET CARTE MEMOIRE DOTEE DE CE DISPOSITIF

(71) **KABUSHIKI KAISHA TOSHIBA** [JP/JP]; 1-1, Shibaura 1-chome, Minato-ku, Tokyo, 1058001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NARA, Nobuyoshi** [JP/JP].

(74) **SUZUYE, Takehiko** et al. / etc.; c/o SUZUYE & SUZUYE, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 23/00*** (2006.01)
A63B 23/04 (2006.01)
A63B 22/16 (2006.01)
A63B 69/04 (2006.01)

(11) **WO 2006/038471** (13) A1

(21) PCT/JP2005/017471

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) ja (26) ja

(30) 2004-290136
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROCKING-TYPE EXERCISE DEVICE
• DISPOSITIF D'EXERCICE DU TYPE À OSCILLATION

(71) **MATSUSHITA ELECTRIC WORKS, LTD.** [JP/JP]; 1048, Oaza-Kadoma, Kadoma-shi, Osaka, 5718686 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAKANISHI, Ryusuke** [JP/JP]; c/o MATSUSHITA ELECTRIC WORKS, LTD., 1048, Oaza-Kadoma, Kadoma-shi, Osaka, 5718686 (JP).

(74) **KOTANI, Etsuji** et al. / etc.; Nichimen Building 2nd Floor, 2-2, Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka, 5300005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG

SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/304*** (2006.01)
H01L 21/306 (2006.01)

(11) **WO 2006/038472** (13) A1

(21) PCT/JP2005/017474

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) ja (26) ja

(30) 2004-293774
6 Oct/oct 2004 (06.10.2004) JP

(30) 2004-336404
19 Nov/nov 2004 (19.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTRATE TREATMENT APPARATUS AND SUBSTRATE TREATMENT METHOD
• APPAREIL DE TRAITEMENT DE SUBSTRAT ET PROCEDE DE TRAITEMENT DE SUBSTRAT

(71) **EBARA CORPORATION** [JP/JP]; 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo, 1448510 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAMADA, Satomi** [JP/JP]; c/o EBARA CORPORATION, 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo, 1448510 (JP). **KONO, Michihisa** [JP/JP]; 3-14-16, Himonya, Meguro-ku, Tokyo, 1520003 (JP).

(74) **MIYAGAWA, Teiji** et al. / etc.; 6th Floor, Fuji Bldg., 19, Aizumi-cho, Shinjuku-ku, Tokyo 1600005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G05B 13/02*** (2006.01)
F02D 45/00 (2006.01)

(11) **WO 2006/038473** (13) A1

(21) PCT/JP2005/017498

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) ja (26) ja

(30) 2004-293276
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLANT CONTROL DEVICE
• DISPOSITIF DE COMMANDE D'INSTALLATION

(71) **HONDA MOTOR CO., LTD.** [JP/JP]; 1-1, Minami-Aoyama 2-chome, Minato-ku Tokyo, 1078556 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YASUI, Yuji** [JP/JP]; c/o KABUSHIKI KAISHA HONDA GIJYUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi Saitama, 3510193 (JP).

(74) **YOSHIDA, Yutaka**; 816, Ikebukuro White House Building, 20-2, Higashi Ikebukuro 1-chome, Toshima-ku Tokyo, 1700013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G05B 13/02*** (2006.01)
F02D 13/02 (2006.01)
F02D 15/02 (2006.01)
G05B 13/04 (2006.01)

(11) **WO 2006/038474** (13) A1

(21) PCT/JP2005/017499

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) ja (26) ja

(30) 2004-295261
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLANT CONTROL DEVICE
• DISPOSITIF DE CONTRÔLE D'INSTALLATION

(71) **HONDA MOTOR CO., LTD.** [JP/JP]; 1-1, Minami-Aoyama 2-chome, Minato-ku Tokyo, 1078556 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YASUI, Yuji** [JP/JP]; c/o KABUSHIKI KAISHA HONDA GIJYUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi Saitama, 3510193 (JP).

(74) **YOSHIDA, Yutaka**; 816, Ikebukuro White House Building, 20-2, Higashi Ikebukuro 1-chome, Toshima-ku Tokyo, 1700013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/02*** (2006.01)
H01M 8/10 (2006.01)

(11) **WO 2006/038475** (13) A1

(21) PCT/JP2005/017504

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) ja (26) ja

(30) 2004-290448
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUEL CELL AND SEPARATOR FOR FUEL CELL
• PILE A COMBUSTIBLE ET SEPARATEUR DE PILE A COMBUSTIBLE

(71) **Matsushita Electric Industrial Co., Ltd.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YASUMOTO, Eiichi**. **ARISAKA, Shinichi**. **UNOKI, Shigeyuki**. **SHIBATA, Soichi**. **HATOH, Kazuhito**.

(74) **ISHII, Kazuo** et al. / etc.; Kitahama-Yamamoto Building, 3-6, Kitahama 2-chome, Chuo-ku, Osaka-shi, Osaka 5410041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C25D 3/66*** (2006.01)
C25D 1/00 (2006.01)
B81C 1/00 (2006.01)

(11) **WO 2006/038476** (13) A1

(21) PCT/JP2005/017510

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) ja (26) ja

(30) 2004-290519
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUSED-SALT BATH, PRECIPITATE OBTAINED BY USING THE FUSED-SALT BATH, METHOD FOR PRODUCING METAL PRODUCT AND METAL PRODUCT
• BAIN DE SEL FONDU, PRÉCIPITÉ OBTENU EN EMPLOYANT LE BAIN DE SEL FONDU, MÉTHODE D'OBTENTION D'UN COMPOSÉ MÉTALLIQUE ET COMPOSÉ MÉTALLIQUE

(71) **SUMITOMO ELECTRIC INDUSTRIES, LTD.** [JP/JP]; 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, 5410041 (JP). **KYOTO UNIVERSITY** [JP/JP]; 36-1, Yoshida-honmachi, Sakyo-ku, Kyoto-shi, Kyoto, 6068501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NITTA, Koji** [JP/JP]; c/o Osaka Works of SUMITOMO ELECTRIC INDUSTRIES, LTD., 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi Osaka, 5548511 (JP). **INAZAWA, Shinji** [JP/JP]; c/o Osaka Works of SUMITOMO ELECTRIC INDUSTRIES, LTD., 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi Osaka, 5548511 (JP). **OKADA, Kazunori** [JP/JP]; c/o Osaka Works of SUMITOMO ELECTRIC INDUSTRIES, LTD., 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi Osaka, 5548511 (JP). **NOHIRA, Toshiyuki** [JP/JP]; c/o Graduate School of Energy Science, KYOTO UNIVERSITY, Yoshida-honmachi, Sakyo-ku, Kyoto-shi, Kyoto, 6068501 (JP). **NAKAJIMA, Hironori** [JP/JP]; c/o Graduate School of Energy Science, KYOTO UNIVERSITY, Yoshida-honmachi, Sakyo-ku, Kyoto-shi, Kyoto, 6068501 (JP).

(74) **FUKAMI, Hisao** et al. / etc.; Fukami Patent Office, Nakanoshima Central Tower, 22nd Floor, 2-7, Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka 5300005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08F 220/28*** (2006.01)
G03F 7/033 (2006.01)
G03F 7/039 (2006.01)
H01L 21/027 (2006.01)

(11) **WO 2006/038477** (13) A1

(21) PCT/JP2005/017533

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) ja (26) ja

(30) 2004-291486
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYMER COMPOUND, POSITIVE RESIST COMPOSITION AND METHOD FOR FORMING RESIST PATTERN
• COMPOSÉ POLYMÈRE, FORMULATION DE PHOTORÉSIST POSITIF, ET MÉTHODE DE FORMATION DE MOTIFS SUR PHOTORÉSIST

(71) **TOKYO OHKA KOGYO CO., LTD.** [JP/JP]; 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa, 2110012 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OGATA, Toshiyuki** [JP/JP]; c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa, 2110012 (JP). **MATSUMARU, Syogo** [JP/JP]; c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa, 2110012 (JP). **HADA, Hideo** [JP/JP]; c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa, 2110012 (JP).

(74) **TANAI, Sumio** et al. / etc.; 2-3-1, Yaesu,, Chuo-ku,, Tokyo1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 65/00*** (2006.01)
C08L 25/00 (2006.01)
C08L 33/18 (2006.01)
G02B 5/30 (2006.01)

(11) **WO 2006/038478** (13) A1

(21) PCT/JP2005/017535

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) ja (26) ja

(30) 2004-290473
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-000919
5 Jan/jan 2005 (05.01.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMOPLASTIC RESIN COMPOSITION, OPTICAL FILM AND RETARDATION FILM
• FORMULATION DE RÉSINE THERMOPLASTIQUE, FILM OPTIQUE ET FILM RETARDATEUR OPTIQUE

(71) **JSR CORPORATION** [JP/JP]; 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo, 1040045 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OKANIWA, Motoki** [JP/JP]; c/o JSR CORPORATION, 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo, 1040045 (JP). **MIYAMOTO, Yoshikazu** [JP/JP]; c/o JSR CORPORATION, 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo, 1040045 (JP). **KAJIWARA, Ichiro** [JP/JP]; c/o JSR CORPORATION, 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo, 1040045 (JP). **SUWA, Yoshimi** [JP/JP]; c/o JSR CORPORATION, 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo, 1040045 (JP). **MIYAKI, Nobuyuki** [JP/JP]; c/o JSR CORPORATION, 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo, 1040045 (JP). **KAWASHIMA, Naoyuki** [JP/JP]; c/o JSR CORPORATION, 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo, 1040045 (JP).

(74) **SUZUKI, Shunichiro**; S.SUZUKI & ASSOCIATES, Gotanda Yamazaki Bldg. 6F,, 13-6, Nishigotanda 7-chome, Shinagawa-ku,, Tokyo 1410031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/09*** (2006.01)
C12N 1/21 (2006.01)
C12N 9/78 (2006.01)

(11) **WO 2006/038479** (13) A1

(21) PCT/JP2005/017575

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) ja (26) ja

(30) 2004-291916
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARYLACYLAMIDASE GENE AND METHOD OF USING THE SAME
• GÈNE D'ARYLACYLAMIDASE ET PROCÉDÉ D'UTILISATION IDOINE

(71) **KANEKA CORPORATION** [JP/JP]; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5308288 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIZAKI, Noriyuki** [JP/JP]; 12-11-403, Dainichihigashimachi, Moriguchi-shi, Osaka 5700016 (JP). **ITO, Noriyuki** [JP/JP]; 6-5-21-303, Goshikiyama, Tarumi-ku Kobe-shi, Hyogo 6550035 (JP). **YASOHARA, Yoshihiko** [JP/JP]; 3-7-2-605, Hinodecho, Himeji-shi, Hyogo 6700942 (JP). **NAGASAWA, Toru** [JP/JP]; 1-35-1-603, Kono, Gifu-shi, Gifu 5011174 (JP).

(74) **KANEKA CORPORATION**; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5308288 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01N 3/20*** (2006.01)
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(11) **WO 2006/038480** (13) A1

(21) PCT/JP2005/017580

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) ja (26) ja

(30) 2004-290854

4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXHAUST EMISSION CONTROL DEVICE
• DISPOSITIF ANTIPOLLUTION POUR L'ÉCHAPPEMENT

(71) **Hino Motors, Ltd.** [JP/JP]; 3-1-1, Hino-dai, Hino-shi, Tokyo, 1918660 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YOKOTA, Haruyuki** [JP/JP]; c/o Hino Motors, Ltd. 3-1-1, Hino-dai, Hino-shi, Tokyo, 1918660 (JP).

(74) **SUDA, Masayoshi**; OAK Ikebukuro Bldg., 21-11, Higashi-Ikebukuro 1-chome, Toshima-ku, Tokyo 170-0013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08J 7/04*** (2006.01)
B32B 27/00 (2006.01)
C09D 4/00 (2006.01)
G02B 1/10 (2006.01)
C08L 101/00 (2006.01)

(11) **WO 2006/038481** (13) A1

(21) PCT/JP2005/017601

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) ja (26) ja

(30) 2004-293935
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HARD COATING FILM, ANTIREFLECTIVE HARD COATING FILM, OPTICAL ELEMENT AND IMAGE DISPLAY DEVICE
• FILM DE REVÊTEMENT DUR, FILM DE REVÊTEMENT DUR ANTIREFLET, ÉLÉMENT OPTIQUE ET DISPOSITIF D'AFFICHAGE D'IMAGE

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKADA, Katsunori** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **HAMAMOTO, Daisuke** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **SHIGEMATSU, Takayuki** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome, Yodogawa-ku, Osaka-shi, Osaka 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F24H 9/00*** (2006.01)

(11) **WO 2006/038482** (13) A1

(21) PCT/JP2005/017653

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) ja (26) ja

(30) 2004-291859
4 Oct/oct 2004 (04.10.2004) JP

(30) 2004-299454
13 Oct/oct 2004 (13.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WATER HEATING DEVICE AND DRAIN NEUTRALIZING DEVICE
• DISPOSITIF CHAUFFE-EAU ET DISPOSITIF DE NEUTRALISATION D'ÉCOULEMENT

(71) **NORITZ CORPORATION** [JP/JP]; 93, Edomachi, Chuo-ku, Kobe-shi Hyogo, 6500033 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAMADA, Tetsurou** [JP/JP]; c/o Noritz Corporation, 93, Edomachi, Chuo-ku, Kobe-shi Hyogo, 6500033 (JP). **HARA, Hitoshi** [JP/JP]; c/o Noritz Corporation, 93, Edomachi, Chuo-ku, Kobe-shi Hyogo, 6500033 (JP). **YOSHITOMI, Hideaki** [JP/JP]; c/o Noritz Corporation, 93, Edomachi, Chuo-ku, Kobe-shi Hyogo, 6500033 (JP). **TAKASHIMA, Hiroaki** [JP/JP]; c/o Noritz Corporation, 93, Edomachi, Chuo-ku, Kobe-shi Hyogo, 6500033 (JP).

(74) **TSUTSUI, Masato**; 17-25, Nakatsu 1-chome, Kita-ku, Osaka-shi, Osaka 5310071 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/12*** (2006.01)
G11B 7/125 (2006.01)
G11B 7/135 (2006.01)

(11) **WO 2006/038483** (13) A1

(21) PCT/JP2005/017677

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-290825
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PICKUP DEVICE AND RECORDING MEDIUM DRIVE DEVICE
• DISPOSITIF DE CAPTEUR ET DISPOSITIF D'ENTRAINEMENT DE SUPPORT D'ENREGISTREMENT

(71) **PIONEER CORPORATION** [JP/JP]; 4-1, Meguro 1-chome, Meguro-ku Tokyo, 1538654 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TANIMOTO, Katsuhiko** [JP/JP]; c/o PIONEER CORPORATION Tokorozawa Plant, 2610, Hanazono 4-chome, Tokorozawa-shi, Saitama, 3598522 (JP). **HAMADA, Takeshi** [JP/JP]; c/o PIONEER CORPORATION Tokorozawa Plant, 2610, Hanazono 4-chome, Tokorozawa-shi, Saitama, 3598522 (JP). **TAGUCHI, Yohei** [JP/JP]; c/o PIONEER CORPORATION Tokorozawa Plant, 2610, Hanazono 4-chome, Tokorozawa-shi, Saitama, 3598522 (JP). **AKAMA, Yusuke** [JP/JP]; c/o PIONEER CORPORATION Tokorozawa Plant, 2610, Hanazono 4-chome, Tokorozawa-shi, Saitama, 3598522 (JP).

(74) **KINOSHITA, Jitsuzo** et al. / etc.; 3rd. floor, Ogikubo TM building, 26-13, Ogikubo 5-chome, Suginami-ku Tokyo 1670051 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04J 11/00*** (2006.01)
H04B 1/04 (2006.01)

(11) **WO 2006/038484** (13) A1

(21) PCT/JP2005/017684

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-290690
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSMITTING APPARATUS AND DISTORTION COMPENSATING METHOD
• APPAREIL ÉMETTEUR ET MÉTHODE DE COMPENSATION DE DISTORSION

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UEDA, Shinji**.

(74) **WASHIDA, Kimihito**; 5th Floor, Shintoshicenter Bldg., 24-1, Tsurumaki 1-chome, Tama-shi, Tokyo, 2060034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/56*** (2006.01)
G06Q 10/00 (2006.01)
H04M 1/00 (2006.01)
H04M 11/00 (2006.01)

(11) **WO 2006/038485** (13) A1

(21) PCT/JP2005/017686

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-290402
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMMUNICATION TERMINAL APPARATUS, ELECTRIC DEVICE AND COMMUNICATION METHOD
• APPAREIL DE TERMINAL DE COMMUNICATION, DISPOSITIF ELECTRIQUE ET PROCEDE DE COMMUNICATION

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KITO, Tsutomu**. **KANEKO, Tomoharu**. **IWAMA, Tomohiro**. **AOYAMA, Yasuhiro**.

(74) **WASHIDA, Kimihito**; 5th Floor, Shintoshicenter Bldg., 24-1, Tsurumaki 1-chome, Tama-shi, Tokyo, 2060034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 33/18*** (2006.01)
B65D 33/08 (2006.01)
B65D 33/38 (2006.01)

(11) **WO 2006/038486** (13) A1

(21) PCT/JP2005/017687

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-290578
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PILLOW PACKAGING BAG, PILLOW TYPE PACKAGING BODY, HEAT SEAL BAR FOR PILLOW PACKAGING MACHINE, AND PILLOW PACKAGING MACHINE
• SAC D'EMBALLAGE D'OREILLERS, CORPS D'EMBALLAGE DE TYPE OREILLER, MÂCHOIRE DE THERMOSCELLAGE POUR MACHINE D'EMBALLAGE D'OREILLERS ET MACHINE D'EMBALLAGE D'OREILLERS

(71) **ASAHI KASEI PAX CORPORATION** [JP/JP]; 6-10, Iwamoto-cho 2-chome, Chiyoda-ku, Tokyo, 1010032 (JP). **ORIHIRO CO., LTD.** [JP/JP]; 5-20, Midori-cho 4-chome, Takasaki-shi, Gunma, 3700073 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUNAKI, Akira** [JP/JP]; 4-106-206, Kotobuki, Ina-machi, Kita-Adachi-gun, Saitama 3620807 (JP). **FUKUSHIMA, Yuji** [JP/JP]; 3-18-507, Higashi 1-chome, Konosu-shi, Saitama, 3650039 (JP). **IIZUKA, Katsushi** [JP/JP]; c/o ORIHIRO CO., LTD., 5-20, Midori-cho 4-chome, Takasaki-shi, Gunma 3700073 (JP). **TSURUTA, Orihiro** [JP/JP]; c/o ORIHIRO CO., LTD., 5-20, Midori-cho 4-chome, Takasaki-shi, Gunma 3700073 (JP).

(74) **MORI, Tetsuya** et al. / etc.; Nichiei Kokusai Tokkyo Jimusho, Yusen Iwamotocho Bldg. 8th Floor, 3-3, Iwamoto-cho 2-chome, Chiyoda-ku, Tokyo 1010032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 83/40*** (2006.01)
F17C 9/00 (2006.01)

(11) **WO 2006/038487** (13) A1

(21) PCT/JP2005/017692

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-290965
4 Oct/oct 2004 (04.10.2004) JP

(30) 2005-232954
11 Aug/août 2005 (11.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CAP FOR AEROSOL CONTAINER AND CAP FOR GAS CONTAINER
• BOUCHON POUR CONTENEUR D'AÉROSOL ET BOUCHON POUR CONTENEUR DE GAZ

(71) **YUUGENKAISHA GOTOUKANAGATA KOUGYOUSHO** [JP/JP]; 30-8, Honhaneda 1-choume, Ohta-ku, Tokyo, 1440044 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOTOU, Mitsuo** [JP/JP]; c/o YUUGENKAISHA GOTOUKANAGATA KOUGYOUSHO 30-8, Honhaneda 1-choume, Ohta-ku, Tokyo, 1440044 (JP).

(74) **OGASAWARA, Kenzi**; 11-6, Minamikamata 3-choume, Ohta-ku, Tokyo, 1440035 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C21D 1/18*** (2006.01)
C21D 1/42 (2006.01)
H05B 6/06 (2006.01)

(11) **WO 2006/038488** (13) A1

(21) PCT/JP2005/017695

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-290314
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-FREQUENCY HEAT TREATING SYSTEM, HIGH-FREQUENCY HEAT TREATING METHOD AND PROCESSED PRODUCT PRODUCED BY THE METHOD
• SYSTEME DE TRAITEMENT THERMIQUE A HAUTE FREQUENCE, PROCEDE DE TRAITEMENT THERMIQUE A HAUTE FREQUENCE ET PRODUIT TRAITE FABRIQUE PAR LE PROCEDE

(71) **NTN CORPORATION** [JP/JP]; 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi, Osaka 5500003 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUJITA, Takumi** [JP/JP]; c/o NTN CORPORATION, 3066, Aza Oyumida, Oaza Higashikata, Kuwana-shi, Mie 5110811 (JP). **SUZUKI, Nobuyuki** [JP/JP]; c/o NTN CORPORATION, 1578, Higashikaizuka, Iwata-shi, Shizuoka 4388510 (JP).

(74) **FUKAMI, Hisao** et al. / etc.; Fukami Patent Office, Nakanoshima Central Tower, 22nd Floor, 2-7, Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka 5300005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C04B 35/584*** (2006.01)

(11) **WO 2006/038489** (13) A1

(21) PCT/JP2005/017701

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-290328
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-376116
27 Dec/déc 2004 (27.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONDUCTIVE SILICON NITRIDE MATERIAL AND PROCESS FOR PRODUCING THE SAME
• MATÉRIAU DE NITRURE DE SILICIUM CONDUCTEUR ET PROCÉDÉ DE FABRICATION DUDIT MATÉRIAU

(71) **YOKOHAMA TLO COMPANY, LTD.** [JP/JP]; 79-5, Tokiwadai, Hodogaya-ku, Yokohama-shi, Kanagawa, 2408501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOMEYA, Katsutoshi** [JP/JP]; 1863-2 Oiso, Oisocho, Naka-gun, Kanagawa, 2550003 (JP). **TATAMI, Junichi** [JP/JP]; 30-3-401 Oimatsucho, Nishi-ku, Yokohama-shi, Kanagawa, 2200032 (JP). **MEGURO, Takeshi** [JP/JP]; 1-50 Uragocho, Yokosuka-shi, Kanagawa, 2370062 (JP). **KATASHIMA, Tomofumi** [JP/JP]; 380-3-21-102 Bukkocho, Hodogaya-ku, Yokohama-shi, Kanagawa, 2400044 (JP). **WAKIHARA, Toru** [JP/JP]; c/o National University Corporation Yokohama, National University, 79-1, Tokiwadai, Hodogaya-ku, Yokohama-shi, Kanagawa 2408501 (JP).

(74) **SHIMODA, Akira** et al. / etc.; 4kai, Kyobashi-Nichiei Biru, 3-4, Kyobashi 3-chome-Chuo-ku, Tokyo1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D06M 15/41*** (2006.01)
C08J 5/14 (2006.01)
D06M 13/322 (2006.01)
D06M 15/227 (2006.01)
D06M 15/233 (2006.01)
C08L 21/00 (2006.01)

(11) **WO 2006/038490** (13) A1

(21) PCT/JP2005/017725

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-290183
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-254243
2 Sep/sep 2005 (02.09.2005) JP

(30) 2005-254244
2 Sep/sep 2005 (02.09.2005) JP

(30) 2005-254245
2 Sep/sep 2005 (02.09.2005) JP

(30) 2005-254242
2 Sep/sep 2005 (02.09.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COATING LIQUID FOR COVERING GLASS FIBER AND RUBBER-REINFORCING GLASS FIBER USING SAME
• SOLUTION D'ENROBAGE POUR FIBRE DE VERRE ET FIBRE DE VERRE POUR RENFORT DE CAOUTCHOUC UTILISANT LADITE SOLUTION

(71) **CENTRAL GLASS COMPANY, LIMITED** [JP/JP]; 5253, Oaza Okiube, Ube-shi, Yamaguchi, 7550001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MONDEN, Toshiya**. **HYAKUTAKE, Hiroyuki**. **OGAKI, Katsuhiko**.

(74) **HASHIMOTO, Takeshi** et al. / etc.; c/o Shiga Patent Office, Ekisaikai Bldg., 1-29, Akashi-cho, Chuo-ku, Tokyo, 1040044 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 201/08*** (2006.01)
C09D 5/03 (2006.01)
C09D 5/08 (2006.01)
C09D 7/12 (2006.01)
C09D 167/00 (2006.01)

(11) **WO 2006/038491** (13) A1

(21) PCT/JP2005/017731

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-293753
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMOSETTING POWDER COATING COMPOSITION
• FORMULATION DE POUDRE THERMODURCISSANTE POUR TRAITEMENT DE SURFACE

(71) **KANSAI PAINT CO., LTD.** [JP/JP]; 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo, 6618555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IMAKITA, Koji** [JP/JP]; c/o KANSAI PAINT CO., LTD., 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo, 6618555 (JP). **TSUDA, Hirohisa** [JP/JP]; c/o KANSAI PAINT CO., LTD., 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo, 6618555 (JP). **KIMOTO, Hiroshi** [JP/JP]; c/o KANSAI PAINT CO., LTD., 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo, 6618555 (JP). **IIJIMA, Tsutomu** [JP/JP]; c/o KANSAI PAINT CO., LTD., 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo, 6618555 (JP). **NISHIDA, Takamitsu** [JP/JP]; c/o KANSAI PAINT CO., LTD., 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo, 6618555 (JP). **SHIDA, Masatsune** [JP/JP]; c/o KANSAI PAINT CO., LTD., 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo, 6618555 (JP).

(74) **SAEGUSA, Eiji** et al. / etc.; Kitahama TNK Building, 1-7-1, Doshomachi, Chuo-ku, Osaka-shi, Osaka, 5410045 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05K 1/14*** (2006.01)
H05K 1/02 (2006.01)
H05K 3/36 (2006.01)

(11) **WO 2006/038492** (13) A1

(21) PCT/JP2005/017736

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-289695
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CIRCUIT BOARD CONNECTING STRUCTURE AND CIRCUIT BOARD MANUFACTURING METHOD
• STRUCTURE DE CONNEXION DE CARTE DE CIRCUIT ET PROCEDE DE FABRICATION DE CARTE DE CIRCUIT

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi Osaka, 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MINAMINO, Kohji** [JP/JP]; 2996-24, Takanoo-cho, Tsu-shi Mie, 5142221 (JP).

(74) **GORO, Kazuo** et al. / etc.; AKATSUKI UNION PATENT FIRM, Midori Nagoya Bldg. 8th Floor, 22-4, Meieki 3-chome,

Nakamura-ku, Nagoya-shi Aichi, 4500002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 133/16*** (2006.01)
C09K 3/18 (2006.01)
D06M 15/277 (2006.01)

(11) **WO 2006/038493** (13) A1

(21) PCT/JP2005/017739

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-293491
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLUORINE-CONTAINING WATER- AND OIL-REPELLENT COMPOSITION
• COMPOSITION HYDROFUGE ET OLÉORÉSISTANTE CONTENANT DU FLUOR

(71) **DAIKIN INDUSTRIES, LTD.** [JP/JP]; Umeda Center Building, 4-12, Nakazaki-Nishi 2-Chome, Kita-ku, Osaka-shi, Osaka, 5308323 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HACHISUKA, Hitoharu** [JP/JP]; c/o Yodogawa Plant of DAIKIN INDUSTRIES, LTD., 1-1, Nishihitotsuya, Settsu-shi, Osaka, 5668585 (JP).

(74) **KAWAMIYA, Osamu** et al. / etc.; AOYAMA & PARTNERS, IMP Building, 3-7, Shiromi 1-chome, Chuo-ku, Osaka-shi, Osaka, 5400001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 1/10*** (2006.01)
B32B 9/00 (2006.01)
C23C 14/06 (2006.01)
G06F 3/041 (2006.01)
H01B 5/14 (2006.01)

(11) **WO 2006/038494** (13) A1

(21) PCT/JP2005/017741

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-293824
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSPARENT CONDUCTIVE FILM AND TOUCH PANEL
• PELLICULE CONDUCTRICE TRANSPARENTE ET PANNEAU TACTILE

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NASHIKI, Tomotake** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **SUGAWARA, Hideo** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **ANDOU, Hidehiko** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **YOSHITAKE, Hidetoshi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome, Yodogawa-ku, Osaka-shi, Osaka, 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 14/00*** (2006.01)
H01L 31/04 (2006.01)
H01B 13/00 (2006.01)

(11) **WO 2006/038495** (13) A1

(21) PCT/JP2005/017744

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ja (26) ja

(30) 2004-290634
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DYE-SENSITIZED SOLAR CELL AND METHOD FOR MANUFACTURING THE SAME
• CELLULE SOLAIRE SENSIBILISEE PAR UN COLORANT ET SON PROCEDE DE FABRICATION

(71) **NIPPON STEEL CHEMICAL CO., LTD.** [JP/JP]; 21-11, Nishi Gotanda 7-chome, Shinagawa-ku, Tokyo, 1410031 (JP). **NATIONAL UNIVERSITY CORPORATION KYUSHU INSTITUTE OF TECHNOLOGY** [JP/JP]; 1-1, Sensui-cho, Tobata-ku, Kitakyushu-shi, Fukuoka, 8048550 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAYASE, Shuzi** [JP/JP]; c/o National University Corporation Kyushu Institute of Technology, 2-4, Hibikino, Wakamatsu-ku, Kitakyushu-shi, Fukuoka, 8080196 (JP). **SHIRATSUCHI, Ryuichi** [JP/JP]; c/o National University Corporation Kyushu Institute of Technology, 1-1, Sensui-cho, Tobata-ku, Kitakyushu-shi, Fukuoka, 8048550 (JP). **YAMASHITA, Koichi** [JP/JP]; c/o Research & Development Laboratories, Nippon Steel Chemical Co., Ltd., 46-80, Sakinohama, Oaza Nakabaru, Tobata-ku, Kitakyushu-shi, Fukuoka, 8048503 (JP). **KONO, Mitsuru** [JP/JP]; c/o Research & Development Laboratories, Nippon Steel Chemical Co., Ltd., 46-80, Sakinohama, Oaza Nakabaru, Tobata-ku, Kitakyushu-shi, Fukuoka, 8048503 (JP). **YAMAGUCHI, Yoshihiro** [JP/JP]; c/o Research & Development Laboratories, Nippon Steel Chemical Co., Ltd., 46-80, Sakinohama, Oaza Nakabaru, Tobata-ku, Kitakyushu-shi, Fukuoka, 8048503 (JP).

(74) **NARUSE, Katsuo** et al. / etc.; 5th Floor, TKK Nishishinbashi Bldg., 11-5, Nishi-shinbashi 2-chome, Minato-ku, Tokyo, 1050003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05K 3/00*** (2006.01)
B65H 37/04 (2006.01)

(11) **WO 2006/038496** (13) A1

(21) PCT/JP2005/017786

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-289707
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-131248
28 Apr/avr 2005 (28.04.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LONG FILM CIRCUIT BOARD, AND PRODUCTION METHOD AND PRODUCTION DEVICE THEREFOR
• CARTE DE CIRCUIT DE FILM LONG ET PROCEDE DE PRODUCTION ET DISPOSITIF DE PRODUCTION DE CELLE-CI

(71) **TORAY INDUSTRIES, INC.** [JP/JP]; 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo, 1038666 (JP).

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(72, 75) **TANIMURA, Yasuaki** [JP/JP]; 10-A5-21, Sonoyama 2-chome, Otsu-shi, Shiga, 5200842 (JP). **AKAMATSU, Takayoshi** [JP/JP]; 17-14-1110, Nakanosho 1-chome, Otsu-shi, Shiga, 5200837 (JP). **OKUYAMA, Futoshi** [JP/JP]; 9-2-701, Ogaya 1-chome, Otsu-shi, Shiga, 5202144 (JP). **KUROKI, Nobuyuki** [JP/JP]; 28-21, Wakabadai, Otsu-shi, Shiga, 5200845 (JP).

(74) **IWAMI, Tomonori**; c/o Intellectual Property Department, TORAY INDUSTRIES, INC., 1-1, Sonoyama 1-chome, Otsu-shi, Shiga 520-8558 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/02*** (2006.01)
H01M 8/10 (2006.01)

(11) **WO 2006/038497** (13) A1

(21) PCT/JP2005/017788

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-289667
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF PRODUCING GASKET FOR FUEL CELLS
• PROCÉDÉ DE FABRICATION DE GARNITURE POUR PILES À COMBUSTIBLE

(71) **NOK CORPORATION** [JP/JP]; 12-15, Shibadaimon 1-chome, Minato-ku, Tokyo, 1058585 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OKABE, Tatsuya** [JP/JP]; c/o NOK CORPORATION 4-3-1, Tsujido-shinmachi, Fujisawa-shi, Kanagawa, 2510042 (JP).

(74) **NOMOTO, Yoichi**; NOMOTO INTERNATIONAL PATENT OFFICE, Terao Building, 8-4, Nishi-Shinbashi 2-chome, Minato-ku, Tokyo 1050003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/00*** (2006.01)
G06F 17/30 (2006.01)

(11) **WO 2006/038498** (13) A1

(21) PCT/JP2005/017794

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-290638
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARRANGEMENT GENERATION METHOD AND ARRANGEMENT GENERATION PROGRAM
• MÉTHODE DE GÉNÉRATION DE DISPOSITION ET PROGRAMME DE GÉNÉRATION DE DISPOSITION

(71) **TURBO DATA LABORATORIES INC.** [JP/JP]; 1101-7, Matsumi-cho 4-chome, Kanagawa-ku, Yokohama-shi, Kanagawa, 2210005 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FURUSHO, Shinji** [JP/JP]; Court house Kikuna 804, 1101-7, Matsumi-cho 4-chome, Kanagawa-ku, Yokohama-shi, Kanagawa, 2210005 (JP).

(74) **YOSHIDA, Satoshi**; 2-24-4, Kamiooka-higashi, Konan-ku, Yokohama-shi, Kanagawa 2330001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 1/02*** (2006.01)

(11) **WO 2006/038499** (13) A1

(21) PCT/JP2005/017797

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-290256
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOBILE INFORMATION TERMINAL
• TERMINAL D'INFORMATION MOBILE

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka, 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHKI, Kunihiro** [JP/JP]; 2-5-1, Seikadai, Seika-cho, Soraku-gun, Kyoto, 6190238 (JP). **TAKATA, Hidenori** [JP/JP]; 5-12-21, Oshigome, Kure-shi, Hiroshima, 7370915 (JP). **KOYAMA, Keiichi** [JP/JP]; 2-50-311, Tsurumainishimachi, Nara-shi, Nara, 6310022 (JP). **FUKUSADA, Ryohsuke** [JP/JP]; 1-16-6-613, Kirenishi, Hirano-ku, Osaka-shi, Osaka, 5470026 (JP).

(74) **FUKAMI, Hisao** et al. / etc.; Fukami Patent Office, Nakanoshima Central Tower, 22nd Floor, 2-7, Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka, 5300005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 41/04*** (2006.01)
F02B 23/06 (2006.01)
F02D 9/02 (2006.01)
F02D 21/08 (2006.01)
F02D 41/40 (2006.01)
F02D 43/00 (2006.01)
F02M 25/07 (2006.01)

(11) **WO 2006/038500** (13) A1

(21) PCT/JP2005/017798

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-290332
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-334582
18 Nov/nov 2004 (18.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIESEL ENGINE
• MOTEUR DIESEL

(71) **ISUZU MOTORS LIMITED** [JP/JP]; 26-1, Minami-Ohi 6-chome, Shinagawa-ku Tokyo, 1408722 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISHIKAWA, Naoya** [JP/JP]; c/o Isuzu Advanced Engineering Center, LTD., 8 Tsuchidana, Fujisawa-shi Kanagawa, 2528501 (JP). **SHIMAZAKI, Naoki** [JP/JP]; c/o Isuzu Advanced Engineering Center, LTD., 8 Tsuchidana, Fujisawa-shi Kanagawa, 2528501 (JP).

(74) **KINUTANI, Nobuo**; Toranomon-Ohtori Building, 4-3, Toranomon 1-chome Minato-ku Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 3/13*** (2006.01)
A61F 9/007 (2006.01)
A61F 2/16 (2006.01)
G02B 1/11 (2006.01)
G02C 7/04 (2006.01)
G02C 13/00 (2006.01)

(11) **WO 2006/038501** (13) A1

(21) PCT/JP2005/017802

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-290196
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LENS FOR INTRAOCULAR OBSERVATION AND CONTACT LENS FOR VITREOUS OPERATION
• LENTILLE POUR OBSERVATION INTRAOCULAIRE ET LENTILLE DE CONTACT POUR OPÉRATION VITREUSE

(71) **HOYA CORPORATION** [JP/JP]; 7-5, Nakaochiai 2-chome, Shinjuku-ku, Tokyo, 1618525 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUTAMURA, Hideyuki** [JP/JP]; C/O HOYA CORPORATION, 7-5, Nakaochiai 2-chome, Shinjuku-ku, Tokyo, 1618525 (JP). **KADONOSONO, Kazuaki** [JP/JP]; 4-11-1, Minatomirai, Nishi-ku, Yokohama-shi, Kanagawa, 2200012 (JP).

(74) **ANIYA, Setuo** et al. / etc.; 21 TOWA BLDG. 3F., 4-6-1, Iidabashi, Chiyoda-ku, Tokyo 1020072 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F21V 8/00*** (2006.01)
F21S 2/00 (2006.01)
A61B 1/06 (2006.01)
F21V 9/08 (2006.01)
G02B 6/00 (2006.01)
G02B 6/02 (2006.01)
F21W 131/20 (2006.01)

(11) **WO 2006/038502** (13) A1

(21) PCT/JP2005/017823

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-289653
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-031992
8 Feb/fév 2005 (08.02.2005) JP

(30) 2005-085600
24 Mar/mar 2005 (24.03.2005) JP

(30) 2005-154899
27 May/mai 2005 (27.05.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHT-EMITTING DEVICE
• DISPOSITIF ELECTROLUMINESCENT

(71) **NICHIA CORPORATION** [JP/JP]; 491-100, Oka, Kaminaka-cho,, Anan-shi Tokushima 7748601 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAMA, Atsutomo** [JP/JP]; c/o NICHIA CORPORATION 491-100, Oka, Kaminaka-cho, Anan-shi Tokushima 7748601 (JP). **HONDA, Tomotaka** [JP/JP]; c/o NICHIA CORPORATION 491-100, Oka, Kaminaka-cho, Anan-shi Tokushima 7748601 (JP). **NAGAHAMA, Shinichi** [JP/JP]; c/o NICHIA CORPORATION 491-100, Oka, Kaminaka-cho, Anan-shi Tokushima 7748601 (JP). **TAKEICHI, Junji** [JP/JP]; c/o NICHIA CORPORATION 491-100, Oka, Kaminaka-cho, Anan-shi Tokushima 7748601 (JP). **MURAZAKI, Yoshinori** [JP/JP]; c/o NICHIA CORPORATION 491-100, Oka, Kaminaka-cho, Anan-shi Tokushima 7748601 (JP). **TAMAKI, Hiroto** [JP/JP]; c/o NICHIA CORPORATION 491-100, Oka, Kaminaka-cho, Anan-shi Tokushima 7748601 (JP). **HAYASHI, Yukihiro** [JP/JP]; c/o NICHIA CORPORATION 491-100, Oka, Kaminaka-cho, Anan-shi Tokushima 7748601 (JP).

(74) **ONO, Yukio** et al. / etc.; SHINJYU GLOBAL IP South Forest Bldg.,, 1-4-19, Minamimori-machi, Kita-ku, Osaka-shi, Osaka 5300054 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 67/00*** (2006.01)
B01D 71/56 (2006.01)
B01D 61/02 (2006.01)
B01D 69/12 (2006.01)

(11) **WO 2006/038503** (13) A1

(21) PCT/JP2005/017829

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-291130
4 Oct/oct 2004 (04.10.2004) JP

(30) 2005-231065
9 Aug/août 2005 (09.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING COMPOSITE REVERSE OSMOSIS MEMBRANE
• PROCÉDÉ DE FABRICATION DE MEMBRANE D'OSMOSE INVERSE COMPOSITE

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISHIZUKA, Hirotoshi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **TAKATA, Masakatsu** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **NAGURA, Katsumori** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **HIROSE, Masahiko** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **NISHIYAMA, Shinya** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **MATSUO, Hiroshi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome,, Yodogawa-ku, Osaka-shi,, Osaka5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/786*** (2006.01)
H01L 29/06 (2006.01)
H01L 29/12 (2006.01)
H01L 29/78 (2006.01)

(11) **WO 2006/038504** (13) A1

(21) PCT/JP2005/017830

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-291170
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VERTICAL FIELD EFFECT TRANSISTOR AND METHOD FOR MAKING THE SAME
• TRANSISTOR À EFFET CHAMP VERTICAL ET MÉTHODE DE FABRICATION DE CELUI-CI

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KAWASHIMA, Takahiro**. **SAITOH, Tohru**. **TAKAGI, Takeshi**.

(74) **OKUDA, Seiji**; OKUDA & ASSOCIATES, 10th Floor, Osaka Securities Exchange bldg. , 8-16, Kitahama 1-chome,, Chuo-ku, Osaka-shi,, Osaka 5410041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01K 91/00*** (2006.01)
D02G 3/44 (2006.01)
D06M 15/263 (2006.01)
D06M 101/18 (2006.01)

(11) **WO 2006/038505** (13) A1

(21) PCT/JP2005/017837

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-295037
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FISHING LINE
• LIGNE DE PECHE

(71) **TOYO BOSEKI KABUSHIKI KAISHA** [JP/JP]; 2-8, DojimaHama 2-Chome, Kita-ku, Osaka-shi, Osaka, 5308230 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAMANO, Kojiro** [JP/JP]; c/o Head Office of TOYO BOSEKI KABUSHIKI KAISHA, 2-8, DojimaHama 2-Chome, Kita-ku, Osaka-shi Osaka, 5308230 (JP). **HIRAHATA, Hiroshi** [JP/JP]; c/o Head Office of TOYO BOSEKI KABUSHIKI KAISHA, 2-8, DojimaHama 2-Chome, Kita-ku, Osaka-shi Osaka, 5308230 (JP). **OHTA, Motomi** [JP/JP]; c/o Head Office of OHTA KAKEN CO., LTD., 18-35, Matutera 2-Chome, Yokkaichi-shi Mie, 5108021 (JP). **HASEGAWA, Chizu** [JP/JP]; c/o Head Office of OHTA KAKEN CO., LTD., 18-35, Matutera 2-Chome, Yokkaichi-shi Mie, 5108021 (JP).

(74) **TOYO BOSEKI KABUSHIKI KAISHA**; 2-8, DojimaHama 2-Chome, Kita-ku, Osaka-shi Osaka, Kita-ku, Osaka-shi, Osaka, 5308230 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 69/00*** (2006.01)
B29B 7/88 (2006.01)
C08K 3/04 (2006.01)
C08L 67/00 (2006.01)
B29K 67/00 (2006.01)
B29K 69/00 (2006.01)

(11) **WO 2006/038506** (13) A1

(21) PCT/JP2005/017850

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-293001
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AROMATIC POLYCARBONATE RESIN COMPOSITION, PROCESS FOR PRODUCING THE RESIN COMPOSITION, AND MOLDED OBJECT OF THE RESIN COMPOSITION
• FORMULATION DE RÉSINE POLYCARBONATE AROMATIQUE, PROCÉDÉ DE FABRICATION DE LA FORMULATION DE RÉSINE, ET OBJET MOULÉ EN LADITE RÉSINE

(71) **IDEMITSU KOSAN CO., LTD.** [JP/JP]; 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1008321 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAYATA, Yusuke** [JP/JP]; 1-1, Anesakikaigan, Ichihara-shi, Chiba, 2990193 (JP). **NODERA, Akio** [JP/JP]; 1-1, Anesakikaigan, Ichihara-shi, Chiba, 2990193 (JP).

(74) **OHTANI, Tamotsu** et al. / etc.; OHTANI PATENT OFFICE, Bridgestone Toranomon Bldg., 6F., 25-2, Toranomon 3-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 77/00*** (2006.01)
C08J 3/22 (2006.01)
C08K 3/00 (2006.01)
C08K 5/20 (2006.01)
C08K 9/06 (2006.01)

(11) **WO 2006/038507** (13) A1

(21) PCT/JP2005/017852

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-293153
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYAMIDE RESIN MOLDING MATERIAL FOR FILM AND PROCESS FOR PRODUCING THE SAME
• MATÉRIAU DE MOULAGE EN RÉSINE POLYAMIDE POUR FORMATION DE FILMS ET PROCÉDÉ DE FABRICATION DESDITS FILMS

(71) **MITSUBISHI ENGINEERING-PLASTICS CORPORATION** [JP/JP]; 1-1, Kyobashi 1-chome, Chuo-ku, Tokyo 1040031 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OOYAMA, Hajime** [JP/JP]; c/o Mitsubishi Engineering-Plastics Corporation, 6-2, Higashi-Yawata 5-chome, Hiratsuka-shi, Kanagawa 2540016 (JP). **TSUNODA, Morio** [JP/JP]; c/o Mitsubishi Engineering-Plastics Corporation, 6-2, Higashi-Yawata 5-chome, Hiratsuka-shi, Kanagawa 2540016 (JP).

(74) **OKADA, Kazuhiko**; Okada & Associates, 6F, Kudan Kangyo Bldg., 10-1, Kudan-Kita 1-chome, Chiyoda-ku, Tokyo 1020073 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F24J 2/32*** (2006.01)

(11) **WO 2006/038508** (13) A1

(21) PCT/JP2005/017854

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-294149
6 Oct/oct 2004 (06.10.2004) JP

(30) 2005-016755
25 Jan/jan 2005 (25.01.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOLAR CELL SYSTEM AND COMBINED HEAT/ELECTRICITY SOLAR CELL SYSTEM
• SYSTEME DE CELLULES SOLAIRES ET SYSTEME DE CELLULES SOLAIRES A CHALEUR/ELECTRICITE COMBINEES

(71) **TAMA-TLO, LTD.** [JP/JP]; Hachioji Square Bldg. 11F, 9-1, Asahi-cho, Hachioji-shi, Tokyo 1920083 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YADA, Naoyuki** [JP/JP]; 99-17, Morino 6-chome, Machida-shi, Tokyo 1940022 (JP).

(74) **SATOH, Takahisa**; Sohshin International Patent Office, 4-2, Yanagibashi 2-chome, Taito-ku, Tokyo 1110052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 27/22*** (2006.01)
H04N 13/04 (2006.01)

(11) **WO 2006/038509** (13) A1

(21) PCT/JP2005/017856

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-295313
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STEREOSCOPIC TWO-DIMENSIONAL IMAGE DISPLAY DEVICE
• DISPOSITIF D'AFFICHAGE STEREOSCOPIQUE D'IMAGES EN DEUX DIMENSIONS

(71) **PIONEER CORPORATION** [JP/JP]; 4-1, Meguro 1-chome, Meguro-ku, Tokyo 1538654 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TOMISAWA, Isao** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Plant, 4-2610, Hanazono, Tokorozawa-shi, Saitama 3598522 (JP). **ISHIKAWA, Masaru** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Plant, 4-2610, Hanazono, Tokorozawa-shi, Saitama 3598522 (JP).

(74) **NAITO, Teruo**; Shin-ei Patent Office, 12th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo 1076012 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02P 25/06*** (2006.01)
B60L 13/03 (2006.01)

(11) **WO 2006/038510** (13) A1

(21) PCT/JP2005/017858

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-289677
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-330362
15 Nov/nov 2004 (15.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LINEAR MOTOR SYSTEM
• SYSTÈME DE MOTEUR LINÉAIRE

(71) **KABUSHIKI KAISHA YASKAWA DENKI** [JP/JP]; 2-1, Kurosaki-Shiroishi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 8060004 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMADA, Kenji**. **MAEMURA, Akihiko**. **MORIMOTO, Shinya**. **SHIKAYAMA, Toru**. **TANAKA, Yoshiyuki**. **TAKAKI, Mamoru**.

(74) **OGURI, Shohei** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/496*** (2006.01)

(11) **WO 2006/038511** (13) A1

(21) PCT/JP2005/017864

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-289868
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHORTS TYPE DISPOSABLE DIAPER
• COUCHE JETABLE DE TYPE SHORT

(71) **Uni-Charm Corporation** [JP/JP]; 182, Shimobun, Kinsei-cho, Shikokuchuo-shi, Ehime 7990111 (JP).

(72) **SAITO, Kyota**; c/o Technical Center, Uni-Charm Corporation, 1531-7, Takasuka, Wadahama, Toyohama-cho, Mitoyo-gun, Kagawa 7691602 (JP).

(74) **SHOBAYASHI, Masayuki** et al. / etc.; Takase Bldg., 25-8, Higashi-ikebukuro 1-chome, Toshima-ku, Tokyo 1700013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 17/051*** (2006.01)

(11) **WO 2006/038512** (13) A1

(21) PCT/JP2005/017923

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-292830
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISK-LIKE RECORDING MEDIUM CONVEYANCE DEVICE
• DISPOSITIF DE TRANSPORT DE SUPPORT D'ENREGISTREMENT DE TYPE DISQUE

(71) **PIONEER CORPORATION** [JP/JP]; 4-1, Meguro 1-chome, Meguro-ku, Tokyo, 1538654 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KINOSHITA, Hideki** [JP/JP]; c/o PIONEER CORPORATION Kawagoe Plant, 25-1, Aza-nishimachi, Yamada, Kawagoe-shi, Saitama, 3508555 (JP). **YASAKI, Akira** [JP/JP]; c/o PIONEER CORPORATION Kawagoe Plant, 25-1, Aza-nishimachi, Yamada, Kawagoe-shi, Saitama, 3508555 (JP). **TOGASHI, Jun** [JP/JP]; c/o PIONEER CORPORATION Kawagoe Plant, 25-1, Aza-nishimachi, Yamada, Kawagoe-shi, Saitama, 3508555 (JP). **KOJIMA, Shigeru** [JP/JP]; c/o PIONEER CORPORATION Kawagoe Plant, 25-1, Aza-nishimachi, Yamada, Kawagoe-shi, Saitama, 3508555 (JP). **SHINKAI, Yasuhiro** [JP/JP]; c/o PIONEER CORPORATION Kawagoe Plant, 25-1, Aza-nishimachi, Yamada, Kawagoe-shi, Saitama, 3508555 (JP). **Noboribayashi, Yasuyuki** [JP/JP]; c/o ZERO ENGINEERING, 76, Kawanayamacho 1-chome, Syowa-ku, Nagoya-shi, Aichi, 4660827 (JP).

(74) **KINOSHITA, Jitsuzo** et al. / etc.; 3rd. floor, Ogikubo TM building, 26-13, Ogikubo 5-chome, Suginami-ku, Tokyo 1670051 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 417/14*** (2006.01)
A61K 31/428 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/4709 (2006.01)
A61P 33/00 (2006.01)
C07D 277/84 (2006.01)
C07D 277/66 (2006.01)

(11) **WO 2006/038513** (13) A1

(21) PCT/JP2005/017927

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-291996
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTI-TRYPANOSOMIASIS AGENT
• AGENT ANTI-TRYPANOSOMIASE

(71) **JAPAN SCIENCE AND TECHNOLOGY AGENCY** [JP/JP]; 1-8, Honcho 4-chome, Kawaguchi-shi, Saitama, 3320012 (JP). **FUJI PHOTO FILM CO., LTD.** [JP/JP]; 210, Nakanuma, Minamiashigara-shi, Kanagawa, 2500193 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IHARA, Masataka** [JP/JP]; 3-34-17, Midorigaoka, Taihaku-ku, Sendai-shi, Miyagi, 9820021 (JP). **TAKASU, Kiyosei** [JP/JP]; 2-1-1-102, Tomisawa-minami, Taihaku-ku, Sendai-shi, Miyagi, 9820036 (JP). **PUDHOM, Kanitha** [TH/JP]; 4-5-C-302, Yagiyamamatsunami-cho, Taihaku-ku, Sendai-shi, Miyagi9820836 (JP). **KITAGUCHI, Hiroshi** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 210, Nakanuma, Minamiashigara-shi, Kanagawa, 2500193 (JP). **KAWAKAMI, Masayuki** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 210, Nakanuma, Minamiashigara-shi, Kanagawa, 2500193 (JP). **SATO, Kozo** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 210, Nakanuma, Minamiashigara-shi, Kanagawa, 2500193 (JP).

(74) **HIROTA, Masanori**; 3F. Wakabayashi Building, 8-5, Akasaka 2-chome, Minato-ku, Tokyo 1070052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G21K 4/00*** (2006.01)
C09K 11/00 (2006.01)
C09K 11/08 (2006.01)
G01T 1/00 (2006.01)

(11) **WO 2006/038514** (13) A1

(21) PCT/JP2005/017946

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-291133
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RADIATION IMAGE CONVERSION PANEL
• PANNEAU DE CONVERSION D'IMAGE DE RADIATION

(71) **Konica Minolta Medical & Graphic, Inc.** [JP/JP]; 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1630512 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAGIWARA, Kiyoshi** [JP/JP]; c/o Konica Minolta Medical & Graphic, Inc. 1 Sakura-machi, Hino-shi, Tokyo, 1918511 (JP). **ITO, Natsuki** [JP/JP]; c/o Konica Minolta Medical & Graphic, Inc. 1 Sakura-machi, Hino-shi, Tokyo, 1918511 (JP). **WAKAMATSU, Hideaki** [JP/JP]; c/o Konica Minolta Technology Center, Inc.1, Sakura-machi, Hino-shi, Tokyo, 1918511 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02K 9/06*** (2006.01)
H02K 5/18 (2006.01)
H02K 9/10 (2006.01)

(11) **WO 2006/038515** (13) A1

(21) PCT/JP2005/017947

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-290412
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-291622
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOTALLY ENCLOSED MAIN ELECTRIC MOTOR FOR DRIVING VEHICLE
• MOTEUR ÉLECTRIQUE PRINCIPAL TOTALEMENT CLOS POUR VÉHICULE

(71) **KABUSHIKI KAISHA TOSHIBA** [JP/JP]; 1-1, Shibaura 1-chome, Minato-ku, Tokyo, 1058001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NODA, Shinichi**. **KOYAMA, Taihei**. **KOBAYASHI, Yoshitaka**. **YAGI, Nobuyuki**.

(74) **MIYOSHI, Hidekazu** et al. / etc.; Toranomon Kotohira Tower, 2-8, Toranomon 1-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 27/00*** (2006.01)
G11B 7/004 (2006.01)
G11B 7/007 (2006.01)

(11) **WO 2006/038516** (13) A1

(21) PCT/JP2005/017949

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-292334
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROL PROGRAM AND CONTROL DEVICE
• PROGRAMME DE COMMANDE ET DISPOSITIF DE COMMANDE

(71) **Konica Minolta Photo Imaging, Inc.** [JP/JP]; 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1630512 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UEDA, Yutaka** [JP/JP]; c/o Konica Minolta Photo Imaging, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 1928505 (JP). **YAMAGISHI, Hiroaki** [JP/JP]; c/o Konica Minolta Photo Imaging, Inc. 1 Sakura-machi, Hino-shi, Tokyo, 1918511 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03B 27/46*** (2006.01)
G06F 3/12 (2006.01)
G06Q 30/00 (2006.01)

(11) **WO 2006/038517** (13) A1

(21) PCT/JP2005/017950

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-292335
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECEPTION TERMINAL, FILE EDITION PROGRAM, AND ORDER PROCESSING METHOD
• TERMINAL DE RÉCEPTION, PROGRAMME D'ÉDITION DE FICHIER ET MÉTHODE DE TRAITEMENT DE COMMANDE

(71) **Konica Minolta Photo Imaging, Inc.** [JP/JP]; 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1630512 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKEMURA, Koji** [JP/JP]; c/o Konica Minolta Photo Imaging, Inc. 2970, Ishikawa-machi, Hachioji-shi, Tokyo,

1928505 (JP). **FUKUMURO, Kaori** [JP/JP]; c/o Konica Minolta Photo Imaging, Inc. 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 1928505 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B42D 15/10*** (2006.01)

(11) **WO 2006/038518** (13) A1

(21) PCT/JP2005/017951

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-293765
6 Oct/oct 2004 (06.10.2004) JP

(30) 2004-352935
6 Dec/déc 2004 (06.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ID CARD CREATION SYSTEM AND ID CARD CREATION METHOD
• SYSTEME DE CREATION DE CARTE D'IDENTITE ET PROCEDE DE CREATION DE CARTE D'IDENTITE

(71) **Konica Minolta Photo Imaging, Inc.** [JP/JP]; 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 1630512 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NOZU, Taketo** [JP/JP]; c/o Konica Minolta Photo Imaging, Inc., 1, Sakura-machi, Hino-shi, Tokyo, 1918511 (JP). **ITOH, Setsuo** [JP/JP]; c/o Konica Minolta Photo Imaging, Inc., 1, Sakura-machi, Hino-shi, Tokyo, 1918511 (JP). **SAWADA, Katsutoshi** [JP/JP]; c/o Konica Minolta Technology Center, Inc., 1, Sakura-machi, Hino-shi, Tokyo, 1918511 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/02*** (2006.01)
H01M 8/10 (2006.01)
H01M 8/04 (2006.01)

(11) **WO 2006/038519** (13) A1

(21) PCT/JP2005/017952

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-292738
5 Oct/oct 2004 (05.10.2004) JP

(30) 2005-005034
12 Jan/jan 2005 (12.01.2005) JP

(30) 2005-182978
23 Jun/juin 2005 (23.06.2005) JP

(30) 2005-253098
1 Sep/sep 2005 (01.09.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUEL CELL AND POWER GENERATING METHOD
• PILE A COMBUSTIBLE ET PROCEDE DE GENERATION D'ENERGIE

(71) **NITTO DENKO CORPORATION** [JP/JP]; 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YANO, Masaya** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **SUGIMOTO, Masakazu** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **SUGITA, Taiichi** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP). **OKEYUI, Takuji** [JP/JP]; c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680 (JP).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome, Yodogawa-ku, Osaka-shi, Osaka 532-0011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12P 13/04*** (2006.01)
C12P 13/22 (2006.01)
C12R 1/185 (2006.01)
C12R 1/19 (2006.01)
C12R 1/01 (2006.01)

(11) **WO 2006/038520** (13) A1

(21) PCT/JP2005/017962

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-292987
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING AMINO ACID DERIVATIVE FROM HYDROXYIMINO ACID
• PROCÉDÉ DE SYNTHÈSE D'UN DÉRIVÉ D'ACIDE AMINÉ À PARTIR D'UN HYDROXYIMINOACIDE

(71) **Ajinomoto Co., Inc.** [JP/JP]; 15-1, Kyobashi 1-chome, Chuo-ku, Tokyo, 1048315 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUGIYAMA, Masakazu** [JP/JP]; c/o Ajinomoto Co., Inc., 1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, 2108681 (JP). **WATANABE, Kunihiko** [JP/JP]; c/o Ajinomoto Co., Inc., 1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, 2108681 (JP). **TAKEMOTO, Tadashi** [JP/JP]; c/o Ajinomoto Co., Inc., 1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, 2108681 (JP). **MORI, Kenichi** [JP/JP]; c/o Ajinomoto Co., Inc., 1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, 2108681 (JP).

(74) **SAKAI, Hiroaki**; Sakai International Patent Office, Kasumigaseki Building, 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1006019 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16C 33/76*** (2006.01)

(11) **WO 2006/038521** (13) A1

(21) PCT/JP2005/017977

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-290181
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-302708
18 Oct/oct 2004 (18.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BEARING DEVICE
• DISPOSITIF DE PALIER

(71) **JTEKT Corporation** [JP/JP]; 5-8, Minamisemba 3-chome, Chuo-ku, Osaka-shi, Osaka, 542-8502 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AIDA, Tomoyuki** [JP/JP]; Sunhills Building 102, 6-5, Higashiumetsubo-cho 8-chome, Toyota-shi, Aichi, 4710071 (JP). **YANO, Hiroshi** [JP/JP]; Shiogama Building 302, 1322, Hachiman-yama, Tenpaku-ku, Nagoya-shi, Aichi, 4680074 (JP). **TSUMURA, Katsunori** [JP/JP]; 12-8, Miyoshigaoka Sakura 2-chome, Miyoshi-cho, Nishikamo-gun, Aichi, 4700204 (JP).

(74) **SunCrest Patent and Trademark Attorneys**; Kobe Isuzu Recruit Bldg., 2-2, Kumoidori 4-chome, Chuo-ku, Kobe-shi, Hyogo 6510096 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR

KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 309/04*** (2006.01)
C09K 19/42 (2006.01)
C09K 19/34 (2006.01)
C07D 309/06 (2006.01)
G02F 1/13 (2006.01)
G02F 1/139 (2006.01)

(11) **WO 2006/038522** (13) A1

(21) PCT/JP2005/017990

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-291570
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TETRAHYDROPYRAN COMPOUNDS, LIQUID CRYSTAL COMPOSITIONS, AND LIQUID CRYSTAL DISPLAYS CONTAINING THE COMPOSITIONS
• DÉRIVÉS DE TÉTRAHYDROPYRANE, FORMULATIONS DE CRISTAUX LIQUIDES, ET DISPOSITIFS D'AFFICHAGE À CRISTAUX LIQUIDES INCLUANT LESDITES FORMULATIONS

(71) **CHISSO CORPORATION** [JP/JP]; 6-32, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5300005 (JP). **CHISSO PETROCHEMICAL CORPORATION** [JP/JP]; 13-1, Kachidoki 3-chome, Chuo-ku, Tokyo 1048555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MASUKAWA, Tokifumi** [JP/JP]; c/o CHISSO PETROCHEMICAL CORPORATION, GOI RESEARCH CENTER, 5-1, Goikaigan, Ichihara-shi, Chiba 2908551 (JP). **FUJITA, Atsuko** [JP/JP]; c/o CHISSO PETROCHEMICAL CORPORATION, GOI RESEARCH CENTER, 5-1, Goikaigan, Ichihara-shi, Chiba 2908551 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 5/91*** (2006.01)
G06K 17/00 (2006.01)
H04N 5/907 (2006.01)

(11) **WO 2006/038523** (13) A1

(21) PCT/JP2005/017991

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-291784
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE REPRODUCTION DEVICE
• DISPOSITIF DE REPRODUCTION D'IMAGE

(71) **NIKON CORPORATION** [JP/JP]; 2-3, Marunouchi 3-Chome, Chiyoda-ku, Tokyo 1008331 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NOZAKI, Hirotake** [JP/JP]; C/O NIKON CORPORATION, Intellectual Property Department, 2-3, Marunouchi 3-Chome, Chiyoda-ku, Tokyo 1008331 (JP). **FUJINAWA, Nobuhiro** [JP/JP]; C/O NIKON CORPORATION, Intellectual Property Department, 2-3, Marunouchi 3-Chome, Chiyoda-ku, Tokyo 1008331 (JP).

(74) **FURUYA, Fumio** et al. / etc.; Dai2 Meiho Bldg. 9th Floor, 19-5, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo 1600023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/00*** (2006.01)
A61B 5/07 (2006.01)

(11) **WO 2006/038524** (13) A1

(21) PCT/JP2005/017993

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-290689
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECEIVING APPARATUS AND RECEIVING SYSTEM
• APPAREIL DE RÉCEPTION ET SYSTÈME DE RÉCEPTION

(71) **OLYMPUS CORPORATION** [JP/JP]; 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo 1510072 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAGASE, Ayako** [JP/JP]; 6-14-5-533, Owadacho, Hachioji-shi, Tokyo 1920045 (JP).

(74) **SAKAI, Hiroaki**; Sakai International Patent Office, Kasumigaseki Building, 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1006019 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04R 17/00*** (2006.01)

(11) **WO 2006/038525** (13) A1

(21) PCT/JP2005/017998

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-292144
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ULTRASOUND PROBE
• SONDE ULTRASONORE

(71) **OLYMPUS CORPORATION** [JP/JP]; 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, 1510072 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IMAHASHI, Takuya** [JP/JP]; 3-13-2, Sugesengoku, Tama-ku, Kawasaki-shi, Kanagawa, 2140006 (JP). **MIZUNUMA, Akiko** [JP/JP]; 9-18-1101, Shincho, Hachioji-shi, Tokyo, 1920065 (JP). **SAWADA, Yukihiko** [JP/JP]; 1-14-13-804, Ho, Yoshikawa-shi, Saitama, 3420041 (JP). **WAKABAYASHI, Katsuhiro** [JP/JP]; 2-36-7, Akatsukicho, Hachioji-shi, Tokyo, 1920043 (JP). **SATO, Sunao** [JP/JP]; 2974-24-308, Ishikawacho, Hachioji-shi, Tokyo, 1920032 (JP).

(74) **OSUGA, Yoshiyuki**; 3rd Fl., Nibancho Bldg., 8-20, Nibancho, Chiyoda-ku, Tokyo 1020084 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 491/22*** (2006.01)
A61K 31/4745 (2006.01)

A61P 35/00 (2006.01)

(11) **WO 2006/038526** (13) A1

(21) PCT/JP2005/017999

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-289622
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACID ADDITION SALT OF IRINOTECAN
• SEL D'ADDITION ACIDE DE L'IRINOTÉCANE

(71) **KABUSHIKI KAISHA YAKULT HONSHA** [JP/JP]; 1-19, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo, 1058660 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIMIZU, Hideaki** [JP/JP]; c/o KABUSHIKI KAISHA YAKULT HONSHA, 1-19, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo, 1058660 (JP). **UCHIDA, Miyuki** [JP/JP]; c/o KABUSHIKI KAISHA YAKULT HONSHA, 1-19, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo, 1058660 (JP). **SAWADA, Seigo** [JP/JP]; c/o KABUSHIKI KAISHA YAKULT HONSHA, 1-19, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo, 1058660 (JP). **KANEDA, Norimasa** [JP/JP]; c/o KABUSHIKI KAISHA YAKULT HONSHA, 1-19, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo, 1058660 (JP). **MATSUMOTO, Tsuneo** [JP/JP]; c/o KABUSHIKI KAISHA YAKULT HONSHA, 1-19, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo, 1058660 (JP).

(74) **THE PATENT CORPORATE BODY ARUGA PATENT OFFICE**; Kyodo Bldg., 3-6, Nihonbashiningyocho 1-chome, Chuo-ku, Tokyo 1030013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 36/07*** (2006.01)
A23L 1/30 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
A61P 43/00 (2006.01)

(11) **WO 2006/038527** (13) A1

(21) PCT/JP2005/018004

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-290528
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTITUMOR IMMUNOSTIMULANT CONTAINING EXTRACT FROM PLEUROTUS CORNUCOPIAE AS ACTIVE INGREDIENT
• AGENT IMMUNOSTIMULANT ANTITUMORAL CONTENANT UN EXTRAIT DE PLEUROTUS CORNUCOPIAE AU TITRE DE PRINCIPE ACTIF

(71) **THREE B CO., LTD.** [JP/JP]; 1-1, Moto-machi 1-chome, Nanporo-cho, Sorachi-gun Hokkaido, 0690238 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YOSHINARI, Tokushiro** [JP/JP]; c/o THREE B CO., LTD., 1-1, Moto-machi 1-chome, Nanporo-cho, Sorachi-gun, Hokkaido, 0690238 (JP). **KATO, Kazunori** [JP/JP]; 7-16, #102, South 7, West 25, Chuo-ku, Sapporo-shi, Hokkaido, 0640807 (JP).

(74) **OHNO, Seiji** et al. / etc.; OHNO & PARTNERS, Kasumigaseki Building 36F, 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1006036 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 33/24*** (2006.01)
A61K 9/10 (2006.01)
A61K 33/38 (2006.01)
A61P 25/18 (2006.01)
A61P 25/24 (2006.01)

(11) **WO 2006/038528** (13) A1

(21) PCT/JP2005/018008

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-292543
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITION AND METHOD FOR THERAPY OR PREVENTION OF MENTAL SYMPTOM
• PRÉPARATION ET MÉTHODE PROPHYLACTIQUES OU THÉRAPEUTIQUES CONTRE UN SYMPTÔME MENTAL

(71) **INOVEX CO., LTD.** [JP/JP]; 325, Ichiyama, Izu-shi, Shizuoka, 4103205 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKAKUSAGI, Mamoru** [JP/JP]; 2629-1, Iwai, Moroyama-machi, Iruma-gun, Saitama, 3500441 (JP). **SHIMIZU, Shigeki** [JP/JP]; 28-7, Ogawa 1-chome, Machida-shi, Tokyo, 1940003 (JP). **TSUJI, Hirofumi** [JP/JP]; c/o INOVEX CO., LTD., 325, Ichiyama, Izu-shi, Shizuoka, 4103205 (JP).

(74) **KAWAMIYA, Osamu** et al. / etc.; AOYAMA & PARTNERS, IMP Building, 3-7, Shiromi 1-chome, Chuo-ku, Osaka-shi, Osaka 5400001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/173*** (2006.01)
H04N 5/44 (2006.01)
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(11) **WO 2006/038529** (13) A1

(21) PCT/JP2005/018009

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-290354
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHANNEL CONTRACT PROPOSING APPARATUS, METHOD, PROGRAM AND INTEGRATED CIRCUIT
• MÉTHODE, PROGRAMME, APPAREIL DE PROPOSITION DE CONTRAT DE CANAL ET CIRCUIT INTÉGRÉ

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FURUSAWA, Seiji**. **SUGIMOTO, Noriko**. **FUJIOKA, Soichiro**.

(74) **NAKAJIMA, Shiro** et al. / etc.; 6F, Yodogawa 5-Bankan, 2-1, Toyosaki 3-chome, Kita-ku, Osaka-shi, Osaka 5310072 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***C08G 59/68*** (2006.01)
H01L 23/29 (2006.01)
H01L 23/31 (2006.01)

(11) **WO 2006/038530** (13) A1

(21) PCT/JP2005/018010

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-289847
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-289850
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EPOXY RESIN COMPOSITION FOR OPTICAL SEMICONDUCTOR ENCAPSULATION
• COMPOSITION DE RÉSINE ÉPOXY POUR ENCAPSULATION DE SEMI-CONDUCTEUR OPTIQUE

(71) **NIPPON KAYAKU KABUSHIKI KAISHA** [JP/JP]; 11-2, Fujimi 1-chome, Chiyoda-ku, Tokyo, 1028172 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OSHIMI, Katsuhiko** [JP/JP]; c/o Functional Chemicals R & D Laboratories, NIPPON KAYAKU KABUSHIKI KAISHA, 26-8, Shimo 3-chome, Kita-ku, Tokyo, 1150042 (JP). **NAKAYAMA, Koji** [JP/JP]; c/o NIPPON KAYAKU KABUSHIKI KAISHA, 11-2, Fujimi 1-chome, Chiyoda-ku, Tokyo, 1028172 (JP). **UMEYAMA, Chie** [JP/JP]; c/o Functional Chemicals R & D Laboratories, NIPPON KAYAKU KABUSHIKI KAISHA, 26-8, Shimo 3-chome, Kita-ku, Tokyo, 1150042 (JP). **KAWADA, Yoshihiro** [JP/JP]; c/o Functional Chemicals R & D Laboratories, NIPPON KAYAKU KABUSHIKI KAISHA, 26-8, Shimo 3-chome, Kita-ku, Tokyo, 1150042 (JP). **MIYAGAWA, Naofusa** [JP/JP]; c/o Functional Chemicals R & D Laboratories, NIPPON KAYAKU KABUSHIKI KAISHA, 26-8, Shimo 3-chome, Kita-ku, Tokyo, 1150042 (JP).

(74) **ASAMURA, Kiyoshi** et al. / etc.; Room 331, New Ohtemachi Bldg., 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 1000004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03M 3/02*** (2006.01)

(11) **WO 2006/038531** (13) A1

(21) PCT/JP2005/018011

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-295307
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICE, DELTA-SIGMA MODULATOR, AND THEIR RESISTANCE ADJUSTING METHOD
• DISPOSITIF À SEMI-CONDUCTEUR, MODULATEUR DELTA-SIGMA ET LEUR MÉTHODE D'AJUSTAGE DE RÉSISTANCE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATSUYAMA, Kazuhiro**.

(74) **HAYASE, Kenichi**; HAYASE & CO. Patent Attorneys, 4F, The Sumitomo Building No.2, 4-7-28, Kitahama, Chuo-ku, Osaka-shi, Osaka 541-0041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 27/32*** (2006.01)
H01M 2/16 (2006.01)

(11) **WO 2006/038532** (13) A1

(21) PCT/JP2005/018013

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-290122
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYOLEFIN MICROPOROUS MEMBRANE
• MEMBRANE POLYOLÉFINIQUE MICROPOREUSE

(71) **Asahi Kasei Chemicals Corporation** [JP/JP]; 1-2, Yurakucho 1-chome, Chiyoda-ku, Tokyo, 1008440 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHASHI, Masahiro** [JP/JP]; 115-10, Okacho, Moriyama-shi, Shiga, 5240032 (JP). **SOGO, Hiroshi** [JP/JP]; 200-9, Yokoecho, Moriyama-shi, Shiga, 5240053 (JP).

(74) **ASAMURA, Kiyoshi** et al. / etc.; Room 331, New Ohtemachi Bldg., 2-1, Ohtemachi 2-chOME, Chiyoda-ku, Tokyo 1000004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09J 7/02*** (2006.01)
B32B 7/02 (2006.01)

(11) **WO 2006/038533** (13) A1

(21) PCT/JP2005/018018

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-292949
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADHESIVE SHEET AND COPPER-CLAD LAMINATE
• FEUILLE ADHÉSIVE ET PRODUIT STRATIFIÉ PLAQUÉ CUIVRE

(71) **KANEKA CORPORATION** [JP/JP]; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, 5308288 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KANESHIRO, Hisayasu** [JP/JP]; 23-100, Shinmeimiyahigashi, Uji-shi, Kyoto, 6110025 (JP). **KIKUCHI, Takashi** [JP/JP]; 15-1-203, Hieitsuji-2, Otsu-shi, Shiga, 5200104 (JP).

(74) **KANEKA CORPORATION**; 2-4, Nakanoshima 3-chome Kita-ku, Osaka-shi, Osaka 5308288 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60K 15/03*** (2006.01)
B32B 15/085 (2006.01)
B29C 65/42 (2006.01)
B65D 1/00 (2006.01)
C08L 23/00 (2006.01)

(11) **WO 2006/038534** (13) A1

(21) PCT/JP2005/018020

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-289697
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-348000
1 Dec/déc 2004 (01.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PERMEATION-INHIBITING MEMBERS AND MULTI-LAYER CONTAINERS MADE BY USING THE SAME

• ÉLÉMENTS INHIBITEURS DE PÉNÉTRATION ET CONTENEURS MULTICOUCHES RÉALISÉS À L'AIDE DESDITS ÉLÉMENTS

(71) **Japan Polyethylene Corporation** [JP/JP]; 33-8, Shiba 5-chome, Mitato-ku, Tokyo, 1080014 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KANAZAWA, Satoshi**. **MIYACHI, Osamu**.

(74) **NAITO, Teruo** et al. / etc.; Shin-ei Patent Office 12th Floor, ARK Mori, Building, 12-32, Akasaka, 1-chome, Minato-ku, Tokyo 1076012 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/135*** (2006.01)
G02B 5/18 (2006.01)

(11) **WO 2006/038535** (13) A1

(21) PCT/JP2005/018029

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-290514
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIFFRACTION GRATING AND OPTICAL SYSTEM INCLUDING THE DIFFRACTION GRATING

• GRILLE DE DIFFRACTION ET SYSTÈME OPTIQUE INCLUANT LA GRILLE DE DIFFRACTION

(71) **NALUX CO., LTD.** [JP/JP]; 2-1-7 Yamazaki, Shimamoto-cho, Mishima-gun, Osaka, 6180001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HATADE, Kouei** [JP/JP]; c/o Nalux Co., Ltd., 2-1-7 Yamamzaki, Shimamoto-cho, Mishima-gun, Osaka, 6180001 (JP). **SAKAGAMI, Norihisa** [JP/JP]; c/o Nalux Co., Ltd., 2-1-7 Yamazaki, Shimamoto-cho, Mishima-gun, Osaka, 6180001 (JP).

(74) **FUSHIMI, Naoya**; OKADA, FUSHIMI AND HIRANO, PC, NE Kudan Bldg., 2-7, Kudan-minami 3-chome, Chiyoda-ku, Tokyo 102-0074 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41J 2/52*** (2006.01)
B41J 2/205 (2006.01)
B41J 2/01 (2006.01)

(11) **WO 2006/038536** (13) A1

(21) PCT/JP2005/018038

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-290085
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GRADATION REPRESENTING METHOD AND GRADATION PRINTED MATTER

• PROCEDE DE REPRESENTATION DE GRADATION ET IMPRIME A GRADATION

(71) **DAI NIPPON PRINTING CO., LTD.** [JP/JP]; 1-1, Ichigaya-kagacho 1-chome, Shinjuku-ku, Tokyo, 1628001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAMURA, Yoshihiko** [JP/JP]; c/o DAI NIPPON PRINTING CO., LTD., 1-1, Ichigaya-kagacho 1-chome, Shinjuku-ku, Tokyo, 1628001 (JP). **KAMIKUBO, Yoshinori** [JP/JP]; c/o DAI NIPPON PRINTING CO., LTD., 1-1, Ichigaya-kagacho 1-chome, Shinjuku-ku, Tokyo, 1628001 (JP). **OHKUBO, Takayuki** [JP/JP]; c/o DAI NIPPON PRINTING CO., LTD., 1-1, Ichigaya-kagacho 1-chome, Shinjuku-ku, Tokyo, 1628001 (JP).

(74) **YAMAMOTO, Koji** et al. / etc.; c/o TOKYO CENTRAL PATENT FIRM, 4th Floor, Oak Building Kyobashi, 16-10, Kyobashi 1-chome, Chuou-ku, Tokyo 1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 27/32*** (2006.01)
B32B 27/10 (2006.01)
G03G 15/20 (2006.01)
G03G 7/00 (2006.01)

(11) **WO 2006/038537** (13) A1

(21) PCT/JP2005/018039

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-292948
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE RECORDING MATERIAL-USE SUPPORT AND IMAGE RECORDING MATERIAL, AND IMAGE RECORDING METHOD

• SUPPORT POUR MATÉRIAU D'ENREGISTREMENT D'IMAGE ET MATÉRIAU D'ENREGISTREMENT D'IMAGE, ET PROCÉDÉ D'ENREGISTREMENT D'IMAGE

(71) **Fuji Photo Film Co., Ltd.** [JP/JP]; 210 Nakanuma, Minami-Ashigara-shi, Kanagawa, 2500123 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUJIMOTO, Shinji** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 200 Onakazato, Fujinomiya-shi, Shizuoka, 4180044 (JP). **MIYAKE, Kazuhito** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 200 Onakazato, Fujinomiya-shi, Shizuoka, 4180044 (JP). **MURAI, Ashita** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 200 Onakazato, Fujinomiya-shi, Shizuoka, 4180044 (JP). **KATSUMOTO, Ryuichi** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 200 Onakazato, Fujinomiya-shi, Shizuoka, 4180044 (JP). **TAMAGAWA, Shigehisa** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 200 Onakazato, Fujinomiya-shi, Shizuoka, 4180044 (JP).

(74) **HIROTA, Koichi** et al. / etc.; HIROTA, NAGARE & ASSOCIATES, 4th Floor, Shinjuku TR Bldg., 2-2-13, Yoyogi, Shibuya-ku, Tokyo, 1510053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C04B 35/64*** (2006.01)
C23C 14/34 (2006.01)

(11) **WO 2006/038538** (13) A1

(21) PCT/JP2005/018041

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-290465
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MANUFACTURING TARGET MATERIAL FOR SPUTTERING TARGET

• PROCÉDÉ DE FABRICATION DE MATÉRIAU CIBLE POUR CIBLE DE PULVÉRISATION CATHODIQUE

(71) **MITSUI MINING & SMELTING CO., LTD.** [JP/JP]; 11-1, Osaki 1-chome, Shinagawa-ku, Tokyo, 1418584 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKAI, Keiichi** [JP/JP]; c/o MITSUI MINING & SMELTING CO., LTD., Engineered Materials Sector, PVD Materials Division, 2081, Oaza Tohsen, Omuta-shi, Fukuoka, 8360003 (JP). **ONO, Naoki** [JP/JP]; c/o MITSUI MINING & SMELTING CO., LTD., Engineered Materials Sector, PVD Materials Division, 2081, Oaza Tohsen, Omuta-shi, Fukuoka, 8360003 (JP).

(74) **SUZUKI, Shunichiro**; S.SUZUKI & ASSOCIATES, Gotanda Yamazaki Bldg. 6F, 13-6, Nishigotanda 7-chome, Shinagawa-ku, Tokyo 1410031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C22B 1/16*** (2006.01)

(11) **WO 2006/038539** (13) A1

(21) PCT/JP2005/018072

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) ja (26) ja

(30) 2004-290622
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING SINTERED ORE
• PROCÉDÉ DE FABRICATION DE MINERAI FRITTÉ

(71) **JFE STEEL CORPORATION** [JP/JP]; 2-3, Uchisaiwaicho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OYAMA, Nobuyuki** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwaicho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP). **SATO, Hideaki** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwaicho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP). **MACHIDA, Satoshi** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwaicho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP).

(74) **OCHIAI, Kenichiro**; c/o Patent Application Dept., JFE Techno-Research Corporation, 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 201/10*** (2006.01)
C09D 7/12 (2006.01)
C09D 143/04 (2006.01)
C09D 183/00 (2006.01)

(11) **WO 2006/038540** (13) A1

(21) PCT/JP2005/018078

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-291604
4 Oct/oct 2004 (04.10.2004) JP

(30) 2004-381804
28 Dec/déc 2004 (28.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COATING COMPOSITION
• PRÉPARATION POUR TRAITEMENT DE SURFACE

(71) **CEMEDINE CO., LTD.** [JP/JP]; 5-9, Higashigotanda 4-chome, Shinagawa-ku, Tokyo, 1418620 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AKIMOTO, Masato** [JP/JP]; c/o CEMEDINE CO., LTD., 5-9, Higashigotanda 4-chome, Shinagawa-ku, Tokyo, 1418620 (JP). **AGAWA, Chiharu** [JP/JP]; c/o CEMEDINE CO., LTD., 5-9, Higashigotanda 4-chome, Shinagawa-ku, Tokyo, 1418620 (JP).

(74) **ISHIHARA, Shoji**; c/o Ishihara International Patent Firm, No. 302, Wakai Bldg. 7-8, Higashi-Ikebukuro 3-chome, Toshima-ku, Tokyo, 1700013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 85/86*** (2006.01)
B65D 81/38 (2006.01)
B65D 81/03 (2006.01)
H01L 21/673 (2006.01)

(11) **WO 2006/038541** (13) A1

(21) PCT/JP2005/018080

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-292458
5 Oct/oct 2004 (05.10.2004) JP

(30) 2005-223903
2 Aug/août 2005 (02.08.2005) JP

(30) 2005-229634
8 Aug/août 2005 (08.08.2005) JP

(30) 2005-229635
8 Aug/août 2005 (08.08.2005) JP

(30) 2005-229636
8 Aug/août 2005 (08.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTAINER FOR CONVEYING SUBSTRATE, INNER WALL STRUCTURE OF THE CONTAINER, AND BOTTOM RAISING MEMBER USED FOR THE CONTAINER
• CONTENEUR DE TRANSPORT DE SUBSTRAT, STRUCTURE DE PAROI INTERNE DUDIT CONTENEUR, ET ORGANE INFÉRIEUR DE LEVAGE UTILISÉ POUR LEDIT CONTENEUR

(71, 72) **FUJIWARA, Toshiro** [JP/JP]; 1-5, 21 Chiwari, Nagai, Morioka-shi, Iwate, 0200834 (JP).

(74) **SUZUKI, Shunichiro**; S.SUZUKI & ASSOCIATES, Gotanda Yamazaki Bldg. 6F, 13-6, Nishigotanda 7-chome, Shinagawa-ku, Tokyo, 1410031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12P 23/00*** (2006.01)
A23K 1/00 (2006.01)
A23K 1/16 (2006.01)
C12R 1/645 (2006.01)
C12R 1/01 (2006.01)

(11) **WO 2006/038542** (13) A1

(21) PCT/JP2005/018081

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-289651
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CAROTENOID PIGMENT-CONTAINING COMPOSITION HAVING HIGH STORAGE STABILITY, METHOD OF PRODUCING THE SAME AND FEED COMPRISING THE CAROTENOID PIGMENT-CONTAINING COMPOSITION
• COMPOSITION CONTENANT UN PIGMENT CAROTÉNOÏDE DE GRANDE STABILITÉ DE STOCKAGE, PROCÉDÉ DE FABRICATION DE LADITE COMPOSITION ET ALIMENT COMPRENANT LA COMPOSITION CONTENANT UN PIGMENT CAROTÉNOÏDE

(71) **MEIJI SEIKA KAISHA, LTD.** [JP/JP]; 4-16, Kyobashi 2-chome, Chuo-ku Tokyo, 1048002 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TOYAMA, Katsumi** [JP/JP]; c/o Meiji Seika Kaisha, Ltd., 788, Kayama, Odawara-shi Kanagawa, 2500852 (JP). **HIRASAWA, Kazuaki** [JP/JP]; c/o NIPPON OIL CORPORATION, 8, Chidori-cho, Naka-ku, Yokohama-shi Kanagawa, 2310815 (JP).

(74) **KUBOTA, Fujio** et al. / etc.; E-1 Bldg., 3-12, Nihombashi 3-chome, Chuo-ku, Tokyo 1030027 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(q2)*

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(51) **Not classified / non classée**

(11) **WO 2006/038543** (13) A2

(21) PCT/JP2005/018083

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-291608
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHT EMITTING DEVICE, LIGHTING EQUIPMENT OR LIQUID CRYSTAL DISPLAY DEVICE USING SUCH LIGHT EMITTING DEVICE
• DISPOSITIF ELECTROLUMINESCENT, MATERIEL D'ECLAIRAGE OU DISPOSITIF D'AFFICHAGE A CRISTAUX LIQUIDES METTANT EN OEUVRE CE DISPOSITIF

(71) **KABUSHIKI KAISHA TOSHIBA** [JP/JP]; 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, 1058001 (JP). **TOSHIBA MATERIALS CO., LTD.**.
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YANO, Keiichi**.

(74) **HATANO, Hisashi** et al. / etc.; TOKYO INTERNATIONAL PATENT FIRM, 2nd Floor, Miyata Building, 17-16, Nishi-Shimbashi 1-Chome, Minato-Ku, Tokyo 1050003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02M 7/537*** (2006.01)
H02M 5/45 (2006.01)

(11) **WO 2006/038544** (13) A1

(21) PCT/JP2005/018086

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-291315
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER SUPPLY CIRCUIT PROTECTING METHOD AND APPARATUS FOR THE SAME
• PROCEDE ET APPAREIL DE PROTECTION DE CIRCUIT D'ALIMENTATION ELECTRIQUE

(71) **DAIKIN INDUSTRIES, LTD.** [JP/JP]; Umeda Center Building, 4-12, Nakazaki-Nishi 2-chome, Kita-ku, Osaka-shi, Osaka, 5308323 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KAWASHIMA, Reiji** [JP/JP]; C/O DAIKIN INDUSTRIES, LTD., Shiga Seisakusho, 1000-2, Aza Ootani, Okamoto-cho, Kusatsu-shi Shiga, 5250044 (JP).

(74) **TSUGAWA, Tomoo**; Lions Mansion Noe No.1201, 7-7, Chuo 2-chome, Joto-ku, Osaka-shi, Osaka 5360005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02M 7/48*** (2006.01)
H02M 7/12 (2006.01)

(11) **WO 2006/038545** (13) A1

(21) PCT/JP2005/018087

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-291316
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER CONVERTER
• CONVERTISSEUR DE PUISSANCE

(71) **DAIKIN INDUSTRIES, LTD.** [JP/JP]; Umeda Center Building, 4-12, Nakazaki-Nishi 2-chome, Kita-ku, Osaka-shi, Osaka, 5308323 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KAWASHIMA, Reiji** [JP/JP]; C/O DAIKIN INDUSTRIES, LTD., Shiga Seisakusho, 1000-2, Aza Ootani, Okamoto-cho, Kusatsu-shi Shiga, 5250044 (JP). **KOYAMA, Yoshitsugu** [JP/JP]; C/O DAIKIN INDUSTRIES, LTD., Shiga Seisakusho, 1000-2, Aza Ootani, Okamoto-cho, Kusatsu-shi Shiga, 5250044 (JP).

(74) **TSUGAWA, Tomoo**; Lions Mansion Noe No.1201, 7-7, Chuo 2-chome, Joto-ku, Osaka-shi, Osaka 5360005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/38*** (2006.01)
G06K 19/07 (2006.01)
H04M 1/00 (2006.01)

(11) **WO 2006/038546** (13) A1

(21) PCT/JP2005/018088

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-292096
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOBILE TERMINAL DEVICE
• DISPOSITIF DE TERMINAL MOBILE

(71) **NTT DoCoMo, Inc.** [JP/JP]; 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMANE, Naoki** [JP/JP]; c/o Intellectual Property Department, NTT DoCoMo, Inc. SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP). **KOMINE, Takuro** [JP/JP]; c/o Intellectual Property Department, NTT DoCoMo, Inc. SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP). **WASHIO, Satoshi** [JP/JP]; c/o Intellectual Property Department, NTT DoCoMo, Inc. SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP).

(74) **AOKI, Hiroyoshi** et al. / etc.; Asakokyobashi Bldg. 7th Floor, 6-13, Kyobashi 1-chome, Chuo-ku, Tokyo 1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09J 4/00*** (2006.01)
H05K 3/20 (2006.01)

(11) **WO 2006/038547** (13) A1

(21) PCT/JP2005/018089

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-289649
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRESSURE-SENSITIVE ADHESIVE HAVING ITS ADHERENCE LOST BY ACTINIC ENERGY RADIATION, ADHESIVE SHEET HAVING ITS ADHERENCE LOST BY ACTINIC ENERGY RADIATION OBTAINED BY APPLICATION OF THE PRESSURE-SENSITIVE ADHESIVE, AND PROCESS FOR PRODUCING ETCHED METALLIC MATERIAL

• ADHÉSIF SENSIBLE À LA PRESSION DONT L'ADHÉRENCE A ÉTÉ DÉTRUITE PAR RADIATION D'ÉNERGIE ACTINIQUE, FEUILLE ADHÉSIVE DONT L'ADHÉRENCE A ÉTÉ DÉTRUITE PAR RADIATION D'ÉNERGIE ACTINIQUE OBTENUE PAR APPLICATION DE L&

(71) **TOYO INK MANUFACTURING CO., LTD.** [JP/JP]; 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo, 1048377 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **USUI, Shinichi** [JP/JP]; c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo, 1048377 (JP). **OGATA, Keizou** [JP/JP]; c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo, 1048377 (JP).

(74) **MORITA, Kenichi**; 5th Fl., Itabashi-chuo Bldg., 67-8, Itabashi 2-chome, Itabashi-ku, Tokyo 1730004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 27/36*** (2006.01)
B32B 5/18 (2006.01)
B29C 51/02 (2006.01)
C08J 9/34 (2006.01)

(11) **WO 2006/038548** (13) A1

(21) PCT/JP2005/018090

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-291401
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTILAYERED FOAM OF POLYLACTIC ACID RESIN AND MULTILAYERED FOAMED MOLDING OF POLYLACTIC ACID RESIN

• MOUSSE EN PLUSIEURS COUCHES DE RÉSINE D'ACIDE POLYLACTIQUE ET MOULAGE DE MOUSSE EN PLUSIEURS COUCHES DE RÉSINE D'ACIDE POLYLACTIQUE

(71) **JSP CORPORATION** [JP/JP]; 4-2, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1000005 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKASE, Kenichi** [JP/JP]; c/o Kanuma Research Center of JSP Corporation, 10-3, Satsuki-cho, Kanuma-shi, Tochigi, 3220014 (JP). **KAWADA, Takashi** [JP/JP]; c/o Kanuma Research Center of JSP Corporation, 10-3, Satsuki-cho, Kanuma-shi, Tochigi, 3220014 (JP). **IWAMOTO, Akira** [JP/JP]; c/o Kanuma First Plant of JSP Corporation, 17, Satsuki-cho, Kanuma-shi, Tochigi, 3220014 (JP).

(74) **HIROSAWA, Kuninori**; Akimoto Bldg. 202, 37-18, Yoyogi 1-chome, Shibuya-ku, Tokyo 1510053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02J 17/00*** (2006.01)
H02J 1/00 (2006.01)
H02J 7/00 (2006.01)
H02J 13/00 (2006.01)
H02M 3/07 (2006.01)

(11) **WO 2006/038549** (13) A1

(21) PCT/JP2005/018092

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-289748
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER SUPPLY CONTROL CIRCUIT

• CIRCUIT DE COMMANDE D'ALIMENTATION

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUGITA, Ryouichi**.

(74) **HAYASE, Kenichi**; HAYASE & CO. Patent Attorneys, 4F, The Sumitomo Building No.2, 4-7-28, Kitahama, Chuo-ku, Osaka-shi, Osaka 541-0041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/428*** (2006.01)
A61K 31/427 (2006.01)
A61P 33/02 (2006.01)
A61P 33/06 (2006.01)
C07D 277/64 (2006.01)
C07D 277/84 (2006.01)
C07D 417/14 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/4709 (2006.01)

(11) **WO 2006/038550** (13) A1

(21) PCT/JP2005/018093

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-292002
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEDICINAL COMPOSITION FOR PREVENTION OR TREATMENT OF PARASITIC PROTOZOAN INFECTION

• PRÉPARATION MÉDICAMENTEUSE POUR LE TRAITEMENT PROPHYLACTIQUE OU THÉRAPEUTIQUE D'UNE INFECTION PROTOZOAIRE PARASITAIRE

(71) **JAPAN SCIENCE AND TECHNOLOGY AGENCY** [JP/JP]; 1-8, Honcho 4-chome, Kawaguchi-shi, Saitama, 3320012 (JP). **FUJI PHOTO FILM CO., LTD.** [JP/JP]; 210, Nakanuma, Minamiashigara-shi, Kanagawa, 2500193 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IHARA, Masataka** [JP/JP]; 3-34-17, Midorigaoka, Taihaku-ku, Sendai-shi, Miyagi, 9820021 (JP). **TAKASU, Kiyosei** [JP/JP]; 2-1-1-102, Tomisawa-minami, Taihaku-ku, Sendai-shi, Miyagi, 9820036 (JP). **PUDHOM, Kanitha** [TH/JP]; 4-5-C-302, Yagiyamamatsunami-cho, Taihaku-ku, Sendai-shi, Miyagi, 9820836 (JP). **KITAGUCHI, Hiroshi** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 210, Nakanuma, Minamiashigara-shi, Kanagawa, 2500193 (JP). **KAWAKAMI, Masayuki** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 210, Nakanuma, Minamiashigara-shi, Kanagawa, 2500193 (JP). **SATO, Kozo** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 210, Nakanuma, Minamiashigara-shi, Kanagawa, 2500193 (JP).

(74) **HIROTA, Masanori**; 3F, Wakabayashi Building, 8-5, Akasaka 2-chome, Minato-ku, Tokyo, 1070052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B21D 22/16*** (2006.01)
B21H 1/04 (2006.01)
B21H 9/00 (2006.01)

(11) **WO 2006/038551** (13) A1

(21) PCT/JP2005/018098

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-289593
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VERTICAL SPINNING MACHINE
• MACHINE A FILER VERTICALE

(71) **NIHON SPINDLE MFG. CO., LTD.** [JP/JP]; 2-30, Shioe 4-chome, Amagasaki-shi, Hyogo, 6618510 (JP). **TOYOTA MOTOR HOKKAIDO, INC.** [JP/JP]; 145-1, Aza Yufutsu, Tomakomai-shi, Hokkaido, 0591393 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISHIDA, Hiroaki** [JP/JP]; c/o NIHON SPINDLE MFG. CO., LTD., 2-30, Shioe 4-chome, Amagasaki-shi, Hyogo, 6618510 (JP). **HOKAZONO, Shinichi** [JP/JP]; c/o TOYOTA MOTOR HOKKAIDO, INC., 145-1, Aza Yufutsu, Tomakomai-shi, Hokkaido, 0591393 (JP).

(74) **MORI, Osamu**; c/o No.5 Fuji Building Shinkan, 2-8, Nishihonmachi 1-choume, Nishi-ku, Osaka-shi, Osaka, 5500005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/14*** (2006.01)
A61K 9/10 (2006.01)
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 47/26 (2006.01)
A61K 47/40 (2006.01)

(11) **WO 2006/038552** (13) A1

(21) PCT/JP2005/018099

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-289680
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITION CONTAINING FINE PARTICLES AND PROCESS FOR PRODUCING THE SAME
• COMPOSITION CONTENANT DE FINES PARTICULES ET PROCÉDÉ DE FABRICATION DE LADITE COMPOSITION

(71) **EISAI CO., LTD.** [JP/JP]; 6-10, Koishikawa 4-chome, Bunkyo-ku, Tokyo, 1128088 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UEKI, Yosuke** [JP/JP]; c/o Kawashima Industrial Complex, EISAI CO., LTD. 1, Kawashimatakehaya-machi, Kakamigahara-shi, Gifu, 5016195 (JP).

(74) **INABA, Yoshiyuki** et al. / etc.; TMI ASSOCIATES 23rd Floor, Roppongi Hills Mori Tower, 6-10-1, Roppongi, Minato-ku, Tokyo, 1066123 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01L 1/22*** (2006.01)

(11) **WO 2006/038553** (13) A1

(21) PCT/JP2005/018110

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-292224
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISTORTION DETECTOR
• DETECTEUR DE DISTORTION

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YOSIUTI, Sigehiro**. **KAWASAKI, Shusaku**. **MORI, Hiroaki**. **MATSUKAWA, Yasunori**. **KOBAYASHI, Yasunobu**.

(74) **IWAHASHI, Fumio** et al. / etc.; c/o Matsushita Electric Industrial Co., Ltd., 1006, Oaza Kadoma, Kadoma-shi, Osaka 5718501 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 1/02*** (2006.01)

(11) **WO 2006/038554** (13) A1

(21) PCT/JP2005/018118

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290288
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOBILE INFORMATION TERMINAL
• TERMINAL MOBILE D'INFORMATIONS

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku,, Osaka-shi, Osaka 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHKI, Kunihiro** [JP/JP]; 2-5-1, Seikadai, Seika-cho,, Soraku-gun, Kyoto 6190238 (JP). **FUKUSADA, Ryohsuke** [JP/JP]; 1-16-6-613, Kirenishi, Hirano-ku,, Osaka-shi, Osaka 5740026 (JP).

(74) **FUKAMI, Hisao** et al. / etc.; Fukami Patent Office, Nakanoshima Central Tower,, 22nd Floor, 2-7,, Nakanoshima 2-chome, Kita-ku,, Osaka-shi, Osaka 5300005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C10G 65/12*** (2006.01)
C10G 45/48 (2006.01)
C10G 45/52 (2006.01)
C10G 45/54 (2006.01)
C10G 47/18 (2006.01)

(11) **WO 2006/038555** (13) A1

(21) PCT/JP2005/018127

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290672
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING HYDROREFINED GAS OIL, HYDROREFIND GAS OIL, AND GAS OIL COMPOSITION

• PROCÉDÉ DE FABRICATION DE GAZOLE HYDRORAFFINÉ, GAZOLE HYDRORAFFINÉ ET COMPOSITION DE GAZOLE

(71) **NIPPON OIL CORPORATION** [JP/JP]; 3-12, Nishi-shimbashi 1-chome,, Minato-ku, Tokyo 1058412 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IKI, Hideshi** [JP/JP]; c/o NIPPON OIL CORPORATION, 8, Chidori-cho, Naka-ku,, Yokohama-shi, Kanagawa 2310815 (JP). **SUGIURA, Yukihiro** [JP/JP]; c/o NIPPON OIL CORPORATION, 8, Chidori-cho, Naka-ku,, Yokohama-shi, Kanagawa 2310815 (JP). **TANAKA, Yuichi** [JP/JP]; c/o NIPPON OIL CORPORATION, 8, Chidori-cho, Naka-ku,, Yokohama-shi, Kanagawa 2310815 (JP). **KONNO, Hirofumi** [JP/JP]; c/o NIPPON OIL CORPORATION, 8, Chidori-cho, Naka-ku,, Yokohama-shi, Kanagawa 2310815 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM,, Ginza First Bldg.,, 10-6 Ginza 1-chome, Chuo-ku,, Tokyo 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03G 15/08*** (2006.01)
G03G 15/00 (2006.01)
F16C 13/00 (2006.01)

(11) **WO 2006/038556** (13) A1

(21) PCT/JP2005/018131

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-291914
4 Oct/oct 2004 (04.10.2004) JP

(30) 2004-329195
12 Nov/nov 2004 (12.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELASTIC ROLLER FOR ELECTROPHOTOGRAPHY
• ROULEAU ELASTIQUE POUR ELECTROPHOTOGRAPHIE

(71) **KANEKA CORPORATION** [JP/JP]; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi,, Osaka 5308288 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUCHIYAMA, Takashi** [JP/JP]; 1-16-21, Shimosakamoto,, Otsu-shi, Shiga 5200105 (JP). **KAMITE, Jun** [JP/JP]; 3-21-5, Karasaki,, Otsu-shi, Shiga 5200106 (JP). **MASUDA, Nagahiro** [JP/JP]; 1-25-1, Hieitsuji,, Otsu-shi, Shiga 5200104 (JP). **ASAOKA, Keizo** [JP/JP]; 6-3-2 Mikatadai, Nishi-ku,, Kobe-shi, Hyogo 6512277 (JP).

(74) **KANEKA CORPORATION**; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi,, Osaka 5308288 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60C 23/04*** (2006.01)

(11) **WO 2006/038557** (13) A1

(21) PCT/JP2005/018133

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290155
1 Oct/oct 2004 (01.10.2004) JP

(30) 2005-213973
25 Jul/juil 2005 (25.07.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TIRE PRESSURE MONITORING DEVICE
• DISPOSITIF DE SURVEILLANCE DE PRESSION DE PNEU

(71) **Murata Manufacturing Co., Ltd.** [JP/JP]; 10-1, Higashikotari 1-chome,, Nagaokakyo-shi, Kyoto 6178555 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MURATA, Tsuneo** [JP/JP]; c/o Murata Manufacturing Co., Ltd., 10-1, Higashikotari 1-chome,, Nagaokakyo-shi, Kyoto 6178555 (JP). **YAMAGATA, Yuki** [JP/JP]; c/o Murata Manufacturing Co., Ltd., 10-1, Higashikotari 1-chome,, Nagaokakyo-shi, Kyoto 6178555 (JP).

(74) **KOMORI, Hisao** et al. / etc.; 1-4-34, Noninbashi,, Chuo-ku, Osaka-shi,, Osaka 5400011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A24B 3/04*** (2006.01)
A24B 1/02 (2006.01)
F26B 9/06 (2006.01)
F26B 21/10 (2006.01)
F26B 21/12 (2006.01)

(11) **WO 2006/038558** (13) A1

(21) PCT/JP2005/018136

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-289481
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF DRYING BARLEY TOBACCO LEAVES AND BARLEY TOBACCO LEAVES DRIED THEREBY
• MÉTHODE DE SÉCHAGE DES FEUILLES DE TABAC BURLEY ET FEUILLES DE TABAC BURLEY SÉCHÉES PAR LADITE MÉTHODE

(71) **JAPAN TOBACCO INC.** [JP/JP]; 2-1, Toranomon 2-chome,, Minato-ku, Tokyo 1058422 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOGA, Kazuharu** [JP/JP]. **SAITO, Hitoshi** [JP/JP]. **FUJII, Seiya** [JP/JP].

(74) **SUZUYE, Takehiko** et al. / etc.; c/o SUZUYE & SUZUYE, 7-2, Kasumigaseki 3-chome,, Chiyoda-ku, Tokyo 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01C 3/06*** (2006.01)
G01S 17/10 (2006.01)
G04F 10/06 (2006.01)

(11) **WO 2006/038559** (13) A1

(21) PCT/JP2005/018142

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-291495
4 Oct/oct 2004 (04.10.2004) JP

(30) 2005-169500
9 Jun/juin 2005 (09.06.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TIME DIFFERENCE MEASURING DEVICE, MEASURING METHOD, DISTANCE MEASURING DEVICE, AND DISTANCE MEASURING METHOD
• DISPOSITIF DE MESURE DE DIFFÉRENCE DE TEMPS, MÉTHODE DE MESURE, DISPOSITIF DE MESURE DE DISTANCE ET MÉTHODE DE MESURE DE DISTANCE

(71) **Kabushiki Kaisha TOPCON** [JP/JP]; 75-1, Hasunuma-cho,, Itabashi-ku, Tokyo 1748580 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHISHI, Masahiro** [JP/JP]; c/o Kabushiki Kaisha TOPCON, 75-1, Hasunuma-cho,, Itabashi-ku, Tokyo 1748580 (JP). **OHTOMO, Fumio** [JP/JP]; c/o Kabushiki Kaisha TOPCON, 75-1, Hasunuma-cho,, Itabashi-ku, Tokyo 1748580 (JP).

(74) **NISHIWAKI, Tamio**; Asahi Bldg. 7F,, 6-7, Ginza 6-chome,, chuo-ku, Tokyo 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47B 81/06*** (2006.01)
H02G 5/06 (2006.01)
H05K 7/18 (2006.01)

(11) **WO 2006/038560** (13) A1

(21) PCT/JP2005/018152

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-292832
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AUDIO RACK
• CASIER AUDIO

(71) **PIONEER CORPORATION** [JP/JP]; 4-1, Meguro 1-chome, Meguro-ku, Tokyo, 1538654 (JP). **PIONEER DESIGN CORPORATION** [JP/JP]; 4-1, Meguro 1-chome, Meguro-ku, Tokyo, 1538654 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TANAKA, Junichi** [JP/JP]; c/o Pioneer Design Corporation, 4-1, Meguro 1-chome, Meguro-ku, Tokyo, 1538654 (JP). **KAMATA, Tetsuya** [JP/JP]; c/o Pioneer Design Corporation, 4-1, Meguro 1-chome, Meguro-ku, Tokyo, 1538654 (JP).

(74) **SAKAI, Hiroaki**; Sakai International Patent Office, Kasumigaseki Building, 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1006019 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 7/02*** (2006.01)
B42D 15/10 (2006.01)
G02B 5/28 (2006.01)
G02B 5/30 (2006.01)
G02F 1/13 (2006.01)
G02F 1/17 (2006.01)
G07D 7/12 (2006.01)
G07D 7/20 (2006.01)

(11) **WO 2006/038561** (13) A1

(21) PCT/JP2005/018162

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290248
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISCRIMINATION MEDIUM AND DISCRIMINATION METHOD THEREOF
• SUPPORT DE DISCRIMINATION ET PROCEDE DE DISCRIMINATION DE CELUI-CI

(71) **NHK SPRING CO., LTD.** [JP/JP]; 10, Fukuura 3-chome, Kanazawa-ku, Yokohama-shi, Kanagawa, 2360004 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOSHINO, Hidekazu** [JP/JP]; c/o NHK SPRING CO., LTD., 10, Fukuura 3-chome, Kanazawa-ku, Yokohama-shi, Kanagawa, 2360004 (JP). **MATSUMOTO, Hiroyuki** [JP/JP]; c/o NHK SPRING CO., LTD., 10, Fukuura 3-chome, Kanazawa-ku, Yokohama-shi, Kanagawa, 2360004 (JP). **TAKEUCHI, Itsuo** [JP/JP]; c/o NHK SPRING CO., LTD., 10, Fukuura 3-chome, Kanazawa-ku, Yokohama-shi, Kanagawa, 2360004 (JP).

(74) **SUENARI, Mikio**; Asaco Kyobashi Building 3rd floor, 6-13, Kyobashi 1-chome, Chuo-ku, Tokyo 1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09G 5/00*** (2006.01)
G09G 3/20 (2006.01)
G09G 3/36 (2006.01)

(11) **WO 2006/038562** (13) A1

(21) PCT/JP2005/018163

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-291884
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE IMAGE DISPLAY
• AFFICHAGE À IMAGES MULTIPLES

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi Osaka, 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMAMOTO, Takeshi**. **IMAI, Akira**. **TAKAHASHI, Toshiya**.

(74) **HARAKENZO WORLD PATENT & TRADEMARK**; Daiwa Minamimorimachi Building, 2-6, Tenjinbashi 2-chome Kita, Kita-ku, Osaka-shi Osaka, 5300041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02K 41/02*** (2006.01)
G03F 7/20 (2006.01)
H01L 21/027 (2006.01)
H02K 3/24 (2006.01)
H02K 3/30 (2006.01)
H02K 3/32 (2006.01)
H02K 9/19 (2006.01)

(11) **WO 2006/038563** (13) A1

(21) PCT/JP2005/018167

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-289924
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LINEAR MOTOR, STAGE APPARATUS AND EXPOSURE APPARATUS
• MOTEUR LINÉAIRE, APPAREIL À ÉTAGES ET APPAREIL D'EXPOSITION

(71) **NIKON CORPORATION** [JP/JP]; 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1008331 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORIMOTO, Shigeru** [JP/JP]; c/o NIKON CORPORATION, 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1008331 (JP). **KOMINAMI, Tadahiro** [JP/JP]; c/o NIKON CORPORATION, 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1008331 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI

NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01D 21/02*** (2006.01)
G01R 33/02 (2006.01)
G01R 15/08 (2006.01)

(11) **WO 2006/038564** (13) A1

(21) PCT/JP2005/018168

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290472
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-296370
8 Oct/oct 2004 (08.10.2004) JP

(30) 2005-087621
25 Mar/mar 2005 (25.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHYSICAL QUANTITY SENSOR, AND REED FRAME USED FOR THE SAME
• CAPTEUR DE QUANTITE PHYSIQUE ET SON CADRE A TIGES

(71) **YAMAHA CORPORATION** [JP/JP]; 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka, 4308650 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIRASAKA, Kenichi** [JP/JP]; c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka, 4308650 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo, 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B28D 5/00*** (2006.01)
C03B 33/09 (2006.01)

(11) **WO 2006/038565** (13) A1

(21) PCT/JP2005/018171

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-317170
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BRITTLE MATERIAL SCRIBING METHOD AND SCRIBING APPARATUS
• PROCEDE DE DECOUPE D'UN MATERIAU CASSANT ET APPAREIL DE DECOUPE

(71) **MITSUBOSHI DIAMOND INDUSTRIAL CO., LTD.** [JP/JP]; 2-12-12, Minami-Kaneden, Suita-city, Osaka, 5640044 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUJII, Masahiro** [JP/JP]; c/o MITSUBOSHI DIAMOND INDUSTRIAL CO., LTD. 2-12-12, Minami-Kaneden, Suita-city, Osaka, 5640044 (JP).

(74) **KASHIMA, Yoshio**; 409 Yuni Higashi-Umeda, 7-2, Minami Ogi-machi, Kita-ku, Osaka-city, Osaka, 5300052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/8247*** (2006.01)
H01L 27/115 (2006.01)
H01L 29/788 (2006.01)
H01L 29/792 (2006.01)
H01L 21/318 (2006.01)

(11) **WO 2006/038566** (13) A1

(21) PCT/JP2005/018179

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290768
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR STORAGE DEVICE AND METHOD FOR MANUFACTURING THE SAME
• DISPOSITIF DE STOCKAGE A SEMICONDUCTEUR ET SON PROCEDE DE FABRICATION

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; 3-6, Akasaka 5-chome, Minato-ku, Tokyo, 1078481 (JP). **TOHOKU UNIVERSITY** [JP/JP]; 1-1, Katahira, 2-chome, Aoba-ku, Sendai-shi, Miyagi, 9808577 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KITAGAWA, Junichi** [JP/JP]; c/o TOKYO ELECTRON AT LIMITED, 1-8, Fuso-cho, Amagasaki-shi, Hyogo, 6600891 (JP). **OZAKI, Shigenori** [JP/JP]; c/o TOKYO ELECTRON AT LIMITED, 1-8, Fuso-cho, Amagasaki-shi, Hyogo, 6600891 (JP). **TERAMOTO, Akinobu** [JP/JP]; 1-22-K6, Heisei 1-chome, Miyagino-ku, Sendai-shi, Miyagi, 9800037 (JP). **OHMI, Tadahiro** [JP/JP]; 1-17-301, Komegafukuro 2-chome, Aoba-ku, Sendai-shi, Miyagi, 9800813 (JP).

(74) **IIZUKA, Yuji**; 1335-35, Kuzubukuro, Higashimatsuyama-shi, Saitama 3550061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/363*** (2006.01)
H01L 33/00 (2006.01)
C30B 23/08 (2006.01)

(11) **WO 2006/038567** (13) A1

(21) PCT/JP2005/018180

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290845
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING P-TYPE Ga_2O_3 FILM AND METHOD FOR PRODUCING PN JUNCTION-TYPE Ga_2O_3 FILM
• PROCÉDÉ DE FABRICATION DE FILM DE Ga_2O_3 DE TYPE P ET PROCÉDÉ DE FABRICATION DE FILM DE Ga_2O_3 DE TYPE JONCTION PN

(71) **WASEDA UNIVERSITY** [JP/JP]; 104, Totsuka-machi 1-chome Shinjuku-ku Tokyo, 1690071 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ICHINOSE, Noboru** [JP/JP]; c/o School of Science and Engineering, Waseda University 4-1, Okubo 3-chome, Shinjuku-ku Tokyo, 1690072 (JP). **SHIMAMURA, Kiyoshi** [JP/JP]; c/o Kagami Memorial Laboratory for Materials Science and Technology, Waseda University 8-26, Nishiwaseda 2-chome, Shinjuku-ku Tokyo, 1690051 (JP). **AOKI, Kazuo** [JP/JP]; c/o Koha Co., Ltd. 6-8, Kouyama 2-chome, Nerima-ku Tokyo, 1760022 (JP). **GARCIA, VILLORA, Encarnacion, Antonia** [ES/JP]; c/o Koha Co., Ltd. 6-8, Kouyama 2-chome, Nerima-ku Tokyo, 1760022 (JP).

(74) **HIRATA, Tadao**; Hirata & Partners, World-Wide Center, 1-13, Sanban-cho, Chiyoda-ku Tokyo, 1020075 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/26*** (2006.01)

(11) **WO 2006/038568** (13) A1

(21) PCT/JP2005/018187

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-294414
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VIDEO ENCODING METHOD AND DEVICE, VIDEO DECODING METHOD AND DEVICE, PROGRAM THEREOF, AND RECORDING MEDIUM CONTAINING THE PROGRAMS
• MÉTHODE ET DISPOSITIF DE CODAGE VIDÉO, MÉTHODE ET DISPOSITIF DE DÉCODAGE VIDÉO, PROGRAMME POUR CECI ET SUPPORT D'ENREGISTREMENT CONTENANT LES PROGRAMMES

(71) **NIPPON TELEGRAPH AND TELEPHONE CORPORATION** [JP/JP]; 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 1008116 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KITAHARA, Masaki** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo, 1808585 (JP). **KIMATA, Hideaki** [JP/JP]; c/o NTT Advanced Technology Corporation, 1-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo, 1630431 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo, 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04J 11/00*** (2006.01)

(11) **WO 2006/038569** (13) A1

(21) PCT/JP2005/018194

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290702
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BROADCAST SIGNAL TIME MEASUREMENT DEVICE, TRANSMISSION DEVICE AND RELAY DEVICE USING THE TIME MEASUREMENT DEVICE, AND DELAY TIME MEASUREMENT DEVICE
• DISPOSITIF DE MESURE DE TEMPS DE SIGNAL DE DIFFUSION, DISPOSITIF D'ÉMISSION ET DISPOSITIF RELAIS UTILISANT LE DISPOSITIF DE MESURE DE TEMPS ET DISPOSITIF DE MESURE DE TEMPS DE RETARD

(71) **KABUSHIKI KAISHA TOSHIBA** [JP/JP]; 1-1, Shibaura 1-chome, Minato-ku, Tokyo, 1058001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKAHASHI, Yasuo** [JP/JP]. **ISHIDA, Toshihiro** [JP/JP].

(74) **SUZUYE, Takehiko** et al. / etc.; c/o SUZUYE & SUZUYE, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03B 35/08*** (2006.01)
G02B 7/28 (2006.01)
G02B 27/22 (2006.01)
G03B 13/36 (2006.01)
G03B 35/00 (2006.01)
G03B 35/24 (2006.01)
H04N 13/04 (2006.01)

(11) **WO 2006/038570** (13) A1

(21) PCT/JP2005/018197

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290820
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THREE-DIMENSIONAL IMAGE FORMING SYSTEM
• SYSTÈME DE FORMATION D'IMAGE TRIDIMENSIONNELLE

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaikecho, Abeno-ku, Osaka-shi Osaka, 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKATA, Yoshiki** [JP/JP]; Room B, 1-15, Shiel Bran, Hitarahonmachi 1-chome, Suzuka-shi, Mie, 5130848 (JP). **MORIMOTO, Takashi** [JP/JP]; 114, Aoyama 8-chome, Nara-shi, Nara, 6308101 (JP).

(74) **YAMAMOTO, Shusaku** et al. / etc.; Fifteenth Floor, Crystal Tower, 2-27, Shiromi 1-chome, Chuo-ku, Osaka-shi, Osaka, 5406015 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/82*** (2006.01)
C12N 15/87 (2006.01)
A01H 5/00 (2006.01)
C12M 1/00 (2006.01)

(11) **WO 2006/038571** (13) A1

(21) PCT/JP2005/018198

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290839
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF TRANSFERRING NUCLEIC ACID INTO CELL WITH THE USE OF AGROBACTERIUM INVOLVING TREATMENT UNDER REDUCED PRESSURE/ELEVATED PRESSURE
• PROCÉDÉ DE TRANSFERT D'ACIDE NUCLÉIQUE EN CELLULE À L'AIDE D'UNE AGROBACTÉRIE IMPLIQUANT UN TRAITEMENT À PRESSION RÉDUITE/À PRESSION ÉLEVÉE

(71) **NATIONAL INSTITUTE OF AGROBIOLOGICAL SCIENCES** [JP/JP]; 1-2, Kannondai 2-chome, Tsukuba-shi, Ibaraki, 3058602 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAGIO, Takashi** [JP/JP]; c/o NATIONAL INSTITUTE OF AGROBIOLOGICAL SCIENCES 1-2, Kannondai 2-chome, Tsukuba-shi, Ibaraki, 3058602 (JP).

(74) **YAMAMOTO, Shusaku** et al. / etc.; Fifteenth Floor, Crystal Tower, 2-27, Shiromi 1-chome, Chuo-ku, Osaka-shi, Osaka, 5406015 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16H 57/00*** (2006.01)
F16H 57/08 (2006.01)
F16H 61/12 (2006.01)
F16H 3/62 (2006.01)
F16H 3/72 (2006.01)
B60K 6/04 (2006.01)

(11) **WO 2006/038572** (13) A1

(21) PCT/JP2005/018214

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 2004-293651
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYBRID VEHICLE AND CONTROL METHOD OF THE SAME
• VEHICULE HYBRIDE ET PROCEDE DE COMMANDE ASSOCIE

(71) **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KANEKO, Jiro** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP). **ADACHI, Masatoshi** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP).

(74) **ITEC INTERNATIONAL PATENT FIRM**; Uchisaiwaicho Dai Bldg., 3-3, Uchisaiwai-cho 1-chome, Chiyoda-ku, Tokyo, 1000011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 51/50*** (2006.01)

(11) **WO 2006/038573** (13) A1

(21) PCT/JP2005/018225

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 2004-290678
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHT EMITTING ELEMENT AND LIGHT EMITTING DEVICE
• ELEMENT EMETTEUR DE LUMIERE ET DISPOSITIF EMETTEUR DE LUMIERE

(71) **SEMICONDUCTOR ENERGY LABORATORY CO., LTD.** [JP/JP]; 398, Hase, Atsugi-shi, Kanagawa, 2430036 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMAZAKI, Shunpei** [JP/JP]; c/o SEMICONDUCTOR ENERGY, LABORATORY CO., LTD., 398, Hase, Atsugi-shi, Kanagawe, 2430036 (JP). **IKEDA, Hisao** [JP/JP]; c/o SEMICONDUCTOR ENERGY, LABORATORY CO., LTD., 398, Hase, Atsugi-shi, Kanagawe, 2430036 (JP). **SEO, Satoshi** [JP/JP]; c/o SEMICONDUCTOR ENERGY, LABORATORY CO., LTD., 398, Hase, Atsugi-shi, Kanagawe, 2430036 (JP). **KUMAKI, Daisuke** [JP/JP]. **SAKATA, Junichiro** [JP/JP]; c/o SEMICONDUCTOR ENERGY, LABORATORY CO., LTD., 398, Hase, Atsugi-shi, Kanagawe, 2430036 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/1347*** (2006.01)
G02F 1/13 (2006.01)
G02F 1/1337 (2006.01)

(11) **WO 2006/038574** (13) A1

(21) PCT/JP2005/018262

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-291865
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPLAY AND ELECTRONIC DEVICE
• AFFICHAGE ET DISPOSITIF ELECTRONIQUE

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YABUTA, Koji**. **FUKUSHIMA, Hiroshi**. **TAKATANI, Tomoo**.

(74) **HARAKENZO WORLD PATENT & TRADEMARK**; Daiwa Minamimorimachi Building, 2-6, Tenjinbashi 2-chome Kita, Kita-ku, Osaka-shi, Osaka 530-0041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/1343*** (2006.01)
G02B 5/30 (2006.01)
G02F 1/1335 (2006.01)
G09F 9/30 (2006.01)

(11) **WO 2006/038575** (13) A1

(21) PCT/JP2005/018263

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-294974
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSPARENT ELECTRODE AND LIQUID CRYSTAL DISPLAY DEVICE PROVIDED WITH THE SAME
• ELECTRODE TRANSPARENTE ET DISPOSITIF D'ECRAN A CRISTAUX LIQUIDES LA CONTENANT

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka, 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MINAKATA, Ryoji** [JP/JP]; 13-101, Takanohara Ekimae Danchi, 3-15-1, Suzaku, Nara-shi, Nara, 6310806 (JP).

(74) **FUKAMI, Hisao** et al. / etc.; Fukami Patent Office, Nakanoshima Central Tower, 22nd Floor, 2-7, Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka 530-0005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B25J 5/00*** (2006.01)
B25J 13/00 (2006.01)

(11) **WO 2006/038576** (13) A1

(21) PCT/JP2005/018265

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-289623
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROBOT CONTROL DEVICE
• DISPOSITIF DE COMMANDE DE ROBOT

(71) **HONDA MOTOR CO., LTD.** [JP/JP]; 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 1078556 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ORITA, Atsuo** [JP/JP]; c/o HONDA R & D CO., LTD., 4-1, Chuo 1-chome, Wako-shi, Saitama 3510193 (JP). **SUMIDA, Naoaki** [JP/JP]; c/o HONDA R & D CO., LTD., 4-1, Chuo 1-chome, Wako-shi, Saitama 3510193 (JP).

(74) **ISONO, Michizo**; c/o Isono International Patent Office, Sabo Kaikan Annex, 7-4, Hirakawa-cho 2-chome, Chiyoda-ku, Tokyo 102-0093 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD

MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 3/041*** (2006.01)
G06F 3/042 (2006.01)

(11) **WO 2006/038577** (13) A1

(21) PCT/JP2005/018268

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-292391
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC DEVICE
• DISPOSITIF ÉLECTRONIQUE

(71) **NIKON CORPORATION** [JP/JP]; 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1008331 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NOZAKI, Hirotake** [JP/JP]; c/o NIKON CORPORATION (Intellectual Property Department) 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1008331 (JP). **FUJINAWA, Nobuhiro** [JP/JP]; c/o NIKON CORPORATION (Intellectual Property Department) 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1008331 (JP).

(74) **NAGAI, Fuyuki**; Iino Building, 2-1-1, Uchisaiwai-cho, Chiyoda-ku, Tokyo 1000011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A44B 19/16*** (2006.01)
B65D 33/25 (2006.01)

(11) **WO 2006/038578** (13) A1

(21) PCT/JP2005/018269

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-291869
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHUCK AND CHUCK-EQUIPPED BAG
• FIXATION ET SAC ÉQUIPÉ DE FIXATION

(71) **IDEMITSU UNITECH CO., LTD.** [JP/JP]; 2-1, Koishikawa 1-chome, Bunkyo-ku, Tokyo, 1120002 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KATADA, Ryo** [JP/JP]; 1660, Kamizumi, Sodegaura-shi, Chiba, 2990293 (JP). **TANAKA, Kenichi** [JP/JP]; 1660, Kamizumi, Sodegaura-shi, Chiba, 2990293 (JP). **IWAMOTO, Takehiro** [JP/JP]; 1660, Kamizumi, Sodegaura-shi, Chiba, 2990293 (JP).

(74) **WATANABE, Kihei**; Shibashin Kanda Bldg. 3rd Floor, 26, Kanda Suda-cho 1-chome, Chiyoda-ku, Tokyo 1010041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C01B 3/36*** (2006.01)
F02M 27/04 (2006.01)
H01M 8/06 (2006.01)

(11) **WO 2006/038579** (13) A1

(21) PCT/JP2005/018273

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-291162
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUEL REFORMER
• REFORMEUR DE COMBUSTIBLE

(71) **HINO MOTORS, LTD.** [JP/JP]; 1-1, Hinodai 3-chome, Hino-shi, Tokyo, 1918660 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MACHIDA, Koichi** [JP/JP]; c/o Hino Motors, Ltd., 1-1, Hinodai 3-chome, Hino-shi, Tokyo, 1918660 (JP). **FURUKAWA, Takatoshi** [JP/JP]; c/o Hino Motors, Ltd., 1-1, Hinodai 3-chome, Hino-shi, Tokyo, 1918660 (JP).

(74) **YAMADA, Tsunemitsu** et al. / etc.; 2nd Yahagi Bldg., 5-3, Uchikanda 3-chome, Chiyoda-ku, Tokyo 1010047 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23G 1/00*** (2006.01)
A23P 1/10 (2006.01)
A23C 19/084 (2006.01)
A23G 1/30 (2006.01)
A23G 3/34 (2006.01)
A23G 3/48 (2006.01)
A23L 1/06 (2006.01)

(11) **WO 2006/038580** (13) A1

(21) PCT/JP2005/018277

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-291300
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING FOOD WITH MULTICOLORED PATTERN
• PROCEDE DE PRODUCTION DE NOURRITURE A MOTIF MULTICOLORE

(71) **Akutagawa Confectionery Co., Ltd.** [JP/JP]; 44-2, Komagome 1-chome, Toshima-ku, Tokyo, 1700003 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AKUTAGAWA, Tokuji** [JP/JP]; 7-1-30-601, Komagome, Toshima-ku, Tokyo, 1700003 (JP).

(74) **SAKAI, Hajime** et al. / etc.; Shuwa Kioicho TBR Building, 7, Kojimachi 5-chome, Chiyoda-ku, Tokyo 1020083 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 30/00*** (2006.01)
G06Q 10/00 (2006.01)
G09F 19/00 (2006.01)
G09F 19/14 (2006.01)

(11) **WO 2006/038581** (13) A1

(21) PCT/JP2005/018278

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-291872
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMMUNICATION TERMINAL, CONTROL METHOD THEREOF, AND ADVERTISEMENT PROVIDING SYSTEM
• TERMINAL DE COMMUNICATION, SON PROCEDE DE COMMANDE ET SYSTEME DE GENERATION DE PUBLICITE

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi Osaka, 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATSUMOTO, Futoshi**. **SAITO, Satoe**. **FUKUSHIMA, Hiroshi**. **TAKATANI, Tomoo**. **YABUTA, Koji**.

(74) **HARAKENZO WORLD PATENT & TRADEMARK**; Daiwa Minamimorimachi Building, 2-6, Tenjinbashi 2-chome Kita, Kita-ku, Osaka-shi Osaka 5300041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60C 23/02*** (2006.01)

(11) **WO 2006/038582** (13) A1

(21) PCT/JP2005/018281

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-290955
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TIRE CONDITION DETECTION DEVICE
• DISPOSITIF DE DETECTION D'ETAT DE PNEU

(71) **THE YOKOHAMA RUBBER CO., LTD.** [JP/JP]; 36-11, Shimbashi 5-chome, Minato-ku, Tokyo, 1058685 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UEHARA, Tsuyoshi** [JP/JP]; c/o The Yokohama Rubber Co., Ltd.Hiratsuka Factory2-1, Oiwake, Hiratsuka-shi, Kanagawa, 2548601 (JP).

(74) **OGAWA, Shin-ichi** et al. / etc.; Ogawa, Noguchi & Saika International Patent Office, Toranomon 11 Mori Building, 6-4, Toranomon 2-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 27/14*** (2006.01)
H01L 27/146 (2006.01)
H01L 27/148 (2006.01)
H04N 5/335 (2006.01)

(11) **WO 2006/038583** (13) A1

(21) PCT/JP2005/018282

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-295177
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE PICKUP DEVICE, IMAGING APPARATUS USING THE SAME, AND METHOD FOR MAKING IMAGE PICKUP DEVICE
• DISPOSITIF DE CAPTEUR D'IMAGE, APPAREIL D'IMAGERIE UTILISANT CELUI-CI ET PROCEDE DE FABRICATION DU DISPOSITIF DE CAPTEUR D'IMAGE

(71) **SHIMADZU CORPORATION** [JP/JP]; 1, Nishinokyo-Kuwabaracho, Nakagyo-ku, Kyoto-shi, Kyoto, 6048511 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KONDO, Yasushi** [JP/JP]; c/o SHIMADZU CORPORATION, 1, Nishinokyo-Kuwabaracho, Nakagyo-ku, Kyoto-shi, Kyoto, 6048511 (JP). **OHKUBO, Kunihiko** [JP/JP]; c/o SHIMADZU CORPORATION, 1, Nishinokyo-Kuwabaracho, Nakagyo-ku, Kyoto-shi, Kyoto, 6048511 (JP).

(74) **SUGITANI, Tsutomu**; Nishitenma No.11 Matsuya Bldg., 10-8, Nishitenma 1-chome, Kita-ku, Osaka-shi, Osaka 5300047 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/68*** (2006.01)

(11) **WO 2006/038584** (13) A1

(21) PCT/JP2005/018283

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-293244
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR MANUFACTURING APPARATUS AND SEMICONDUCTOR DEVICE MANUFACTURING METHOD
• APPAREIL DE FABRICATION DE SEMICONDUCTEUR ET PROCEDE DE FABRICATION DE DISPOSITIF A SEMICONDUCTEUR

(71) **HITACHI KOKUSAI ELECTRIC INC.** [JP/JP]; 14-20, Higashi-nakano 3-chome, Nakano-ku, Tokyo, 1648511 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HIRANO, Makoto** [JP/JP]; c/o HITACHI KOKUSAI ELECTRIC INC. 14-20, Higashi-nakano 3-chome, Nakano-ku, Tokyo, 1648511 (JP). **YAMAGISHI, Norichika** [JP/JP]; c/o HITACHI KOKUSAI ELECTRIC INC. 14-20, Higashi-nakano 3-chome, Nakano-ku, Tokyo, 1648511 (JP). **YOSHIDA, Akihiro** [JP/JP]; c/o HITACHI KOKUSAI ELECTRIC INC. 14-20, Higashi-nakano 3-chome, Nakano-ku, Tokyo, 1648511 (JP).

(74) **AKAZAWA, Hideo**; Nakano KI Bldg. 4F, 5-1, Nakano 4-chome, Nakano-ku, Tokyo 1640001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60C 19/00*** (2006.01)
B60C 23/04 (2006.01)
H04B 1/59 (2006.01)

(11) **WO 2006/038585** (13) A1

(21) PCT/JP2005/018285

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-292361
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-292363
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PNEUMATIC TIRE AND METHOD FOR MOUNTING TRANSPONDER ON PNEUMATIC TIRE
• PNEUMATIQUE ET PROCÉDÉ DE MONTAGE D'UN TRANSPONDEUR SUR UN PNEUMATIQUE

(71) **THE YOKOHAMA RUBBER CO., LTD.** [JP/JP]; 36-11, Shimbashi 5-chome, Minato-ku, Tokyo, 1058685 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIMURA, Kazuhiro** [JP/JP]; c/o The Yokohama Rubber Co., Ltd.Hiratsuka Factory2-1, Oiwake, Hiratsuka-shi, Kanagawa, 2548601 (JP).

(74) **OGAWA, Shin-ichi** et al. / etc.; Ogawa, Noguchi & Saika International Patent Office, Toranomon 11 Mori Building, 6-4, Toranomon 2-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR

KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 1/57*** (2006.01)
H04M 1/00 (2006.01)
H04M 11/00 (2006.01)
H04N 5/445 (2006.01)
H04N 7/14 (2006.01)

(11) **WO 2006/038586** (13) A1

(21) PCT/JP2005/018288

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-291231
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TELEPHONE DEVICE
• DISPOSITIF TÉLÉPHONIQUE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **TODA, Toshiyuki**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 213/79*** (2006.01)
C07D 239/28 (2006.01)
C07D 213/22 (2006.01)
C07D 235/20 (2006.01)
C07D 471/04 (2006.01)
C07D 233/54 (2006.01)
C07D 215/12 (2006.01)
C07D 215/50 (2006.01)
H01L 31/04 (2006.01)
C07F 15/00 (2006.01)
H01M 14/00 (2006.01)

(11) **WO 2006/038587** (13) A1

(21) PCT/JP2005/018289

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-290075
1 Oct/oct 2004 (01.10.2004) JP

(30) 2004-290076
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BINUCLEAR METAL COMPLEX, METAL COMPLEX DYE, PHOTOELECTRIC TRANSDUCER AND PHOTOCHEMICAL BATTERY
• COMPLEXE DE MÉTAL BINUCLÉAIRE, TEINTURE DE COMPLEXE DE MÉTAL, TRANSDUCTEUR PHOTOÉLECTRIQUE ET BATTERIE PHOTOCHIMIQUE

(71) **UBE INDUSTRIES, LTD.** [JP/JP]; 1978-96, O-Aza Kogushi, Ube-shi, Yamaguchi, 7558633 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KAKUTA, Yoshihisa** [JP/JP]; c/o Polymer Laboratory, Ube Industries, Ltd., 8-1 Goi-Minamikaigan, Ichihara-shi, Chiba, 2900045 (JP). **IWASA, Takafumi** [JP/JP]; c/o Polymer Laboratory, Ube Industries, Ltd., 8-1 Goi-Minamikaigan, Ichihara-shi, Chiba, 2900045 (JP).

(74) **ITO, Katsuhiro** et al. / etc.; 4F, Nichito-Hacchobori Bldg. 3-11-83, Hacchobori, Chuou-ku, Tokyo 1040032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/53*** (2006.01)
C12N 15/09 (2006.01)
G01N 33/574 (2006.01)
G01N 33/577 (2006.01)

(11) **WO 2006/038588** (13) A1

(21) PCT/JP2005/018290

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-292791
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRUG FOR MONITORING WORSENING OF HEPATITIS
• MÉDICAMENT PERMETTANT DE CONTRÔLER L'AGGRAVATION D'UNE HÉPATITE

(71) **PERSEUS PROTEOMICS INC.** [JP/JP]; Park Bldg., 7-6, Komaba 4-chome, Meguro-ku, Tokyo, 1530041 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **NAKAJIMA, Atsushi** [JP/JP]; 3-15-13-903, Takanawa, Minato-ku, Tokyo, 1080074 (JP). **ABURATANI, Hiroyuki** [JP/JP]; 3-30-16, Kichijyojiminamicho, Musashino-shi, Tokyo, 1800003 (JP). **IWANARI, Hiroko** [JP/JP]; c/o Perseus Proteomics Inc., Park Bldg., 7-6, Komaba 4-chome, Meguro-ku, Tokyo, 1530041 (JP). **OHKUCHI, Masao** [JP/JP]; c/o Perseus Proteomics Inc., Park Bldg., 7-6, Komaba 4-chome, Meguro-ku, Tokyo, 1530041 (JP). **SATOH, Hirokazu** [JP/JP]; c/o Perseus Proteomics Inc., Park Bldg., 7-6, Komaba 4-chome, Meguro-ku, Tokyo, 1530041 (JP).

(74) **THE PATENT CORPORATE BODY ARUGA PATENT OFFICE**; Kyodo Bldg., 3-6, Nihonbashiningyocho 1-chome, Chuo-ku, Tokyo, 1030013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/022*** (2006.01)
A61B 5/0245 (2006.01)

(11) **WO 2006/038589** (13) A1

(21) PCT/JP2005/018293

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-294307
6 Oct/oct 2004 (06.10.2004) JP

(30) 2004-294308
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BLOOD PRESSURE MEASURING DEVICE AND BLOOD PRESSURE MEASURING METHOD
• DISPOSITIF DE MESURE DE LA PRESSION ARTERIELLE ET PROCEDE DE MESURE DE LA PRESSION ARTERIELLE

(71) **TERUMO KABUSHIKI KAISHA** [JP/JP]; 44-1, Hatagaya 2-chome, Shibuya-ku, Tokyo, 1510072 (JP). **NIPPON TELEGRAPH AND TELEPHONE CORPORATION** [JP/JP]; 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 1008116 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HABU, Yoshiyuki** [JP/JP]; c/o TERUMO KABUSHIKI KAISHA, 1500 Inokuchi, Nakai-machi, Ashigarakami-gun, Kanagawa, 2590151 (JP). **HAGI, Kouji** [JP/JP]; c/o TERUMO KABUSHIKI KAISHA, 1500 Inokuchi, Nakai-machi, Ashigarakami-gun, Kanagawa, 2590151 (JP). **OZAWA, Hitoshi** [JP/JP]; c/o TERUMO KABUSHIKI KAISHA, 150 Maimaigi-cho, Fujinomiya-shi, Shizuoka, 4180015 (JP). **AIHARA, Kimihisa** [JP/JP]; c/o NIPPON TELEGRAPH AND TELEPHONE CORPORATION, 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 1008116 (JP). **TATARA, Naoe** [JP/JP]; c/o NIPPON TELEGRAPH

AND TELEPHONE CORPORATION, 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 1008116 (JP). **MINO, Shinji** [JP/JP]; c/o NIPPON TELEGRAPH AND TELEPHONE CORPORATION, 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 1008116 (JP). **KOIZUMI, Hiroshi** [JP/JP]; c/o NIPPON TELEGRAPH AND TELEPHONE CORPORATION, 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 1008116 (JP).

(74) **OHTSUKA, Yasunori**; 7th FL., SHUWA KIOICHO PARK BLDG., 3-6, Kioicho, Chiyoda-ku, Tokyo, 1020094 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/0045*** (2006.01)
G11B 7/007 (2006.01)
G11B 20/12 (2006.01)

(11) **WO 2006/038590** (13) A1

(21) PCT/JP2005/018296

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-291719
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INFORMATION RECORDING DEVICE AND METHOD, AND COMPUTER PROGRAM
• DISPOSITIF ET PROCEDE D'ENREGISTREMENT DE DONNEES, ET PROGRAMME D'ORDINATEUR

(71) **PIONEER CORPORATION** [JP/JP]; 4-1, Meguro 1-chome, Meguro-ku, Tokyo, 1538654 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TANIKAWA, Toshiro** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works. 2610, Hanazono 4-chome, Tokorozawa-shi, Saitama, 3598522 (JP). **YOSHIDA, Masayoshi** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works. 2610, Hanazono 4-chome, Tokorozawa-shi, Saitama, 3598522 (JP). **KURODA, Kazuo** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works. 2610, Hanazono 4-chome, Tokorozawa-shi, Saitama, 3598522 (JP).

(74) **EGAMI, Tatsuo** et al. / etc.; c/o TOKYO CENTRAL PATENT FIRM, 4th Floor, Oak Building Kyobashi, 16-10, Kyobashi 1-chome, Chuou-ku, Tokyo, 1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01D 5/34*** (2006.01)

(11) **WO 2006/038591** (13) A1

(21) PCT/JP2005/018301

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-291828
4 Oct/oct 2004 (04.10.2004) JP

(30) 2004-316209
29 Oct/oct 2004 (29.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENCODER
• CODEUR

(71) **HAMAMATSU PHOTONICS K.K.** [JP/JP]; 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka, 4358558 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATSUI, Yoshinori** [JP/JP]; c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka, 4358558 (JP). **TOYODA, Haruyoshi** [JP/JP]; c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka, 4358558 (JP). **MUKOZAKA, Naohisa** [JP/JP]; c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka, 4358558 (JP). **SUGIYAMA, Yukinobu** [JP/JP]; c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka, 4358558 (JP). **MIZUNO, Seiichiro** [JP/JP]; c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka, 4358558 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM, Ginza First Bldg., 10-6, Ginza 1-chome, Chuo-ku, Tokyo 1040061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/36*** (2006.01)

(11) **WO 2006/038592** (13) A1

(21) PCT/JP2005/018302

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-290311
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMMUNICATION PATH SWITCHING SYSTEM AND METHOD
• SYSTÈME ET MÉTHODE DE COMMUTATION DE CHEMIN DE COMMUNICATION

(71) **NTT DoCoMo, Inc.** [JP/JP]; 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MASUDA, Masafumi** [JP/JP]; c/o Intellectual Property Department NTT DoCoMo, Inc., SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP). **MAEBARA, Akihiro** [JP/JP]; c/o Intellectual Property Department NTT DoCoMo, Inc., SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP). **KOSHINO, Masayuki** [JP/JP]; c/o Intellectual Property Department NTT DoCoMo, Inc., SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP). **KATO, Yasuhiro** [JP/JP]; c/o Intellectual Property Department NTT DoCoMo, Inc., SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP).

(74) **ITOH, Tadahiko**; 32nd Floor, Yebisu Garden Place Tower, 20-3, Ebisu 4-Chome, Shibuya-Ku, Tokyo 1506032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01H 9/18*** (2006.01)
H01H 3/12 (2006.01)
H01H 9/16 (2006.01)
H01H 35/26 (2006.01)
H04Q 9/00 (2006.01)

(11) **WO 2006/038593** (13) A1

(21) PCT/JP2005/018304

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-293079
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPERATING DEVICE
• DISPOSITIF OPÉRATIONNEL

(71, 72) **MATSUYAMA, Shinya** [JP/JP]; 3-15-9, Higashi-Yotsugi, Katsushika-ku, Tokyo, 1240014 (JP). **YAGISAWA, Masaki** [JP/JP]; Quartet Mansions 502, 2-11-18, Shimomae, Toda-shi, Saitama, 3350016 (JP).

(74) **HIDAKA, Kazuki** et al. / etc.; 7F Pacific City Kojimachi, 4-3-29, Kojimachi, Chiyoda-ku, Tokyo 1020083 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 311/29*** (2006.01)
A61K 31/18 (2006.01)
A61K 31/351 (2006.01)
A61K 31/40 (2006.01)
A61K 31/404 (2006.01)
A61K 31/445 (2006.01)
A61K 31/47 (2006.01)
A61K 31/495 (2006.01)
A61K 31/496 (2006.01)
A61K 31/55 (2006.01)
A61P 25/04 (2006.01)
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C07D 211/14 (2006.01)
C07D 211/60 (2006.01)
C07D 215/14 (2006.01)
C07D 217/04 (2006.01)
C07D 295/08 (2006.01)
C07D 309/14 (2006.01)
C07D 317/58 (2006.01)

(11) **WO 2006/038594** (13) A1

(21) PCT/JP2005/018306

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-290916
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • N-TYPE CALCIUM CHANNEL INHIBITOR
• INHIBITEUR DE CANAL DE CALCIUM DE TYPE N

(71) **ONO PHARMACEUTICAL CO., LTD.** [JP/JP]; 1-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, Osaka, 5418526 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHTANI, Tazumi** [JP/JP]; c/o ONO PHARMACEUTICAL CO., LTD., 1-1, Sakurai 3-chome, Shimamoto-cho, Mishima-gun, Osaka, 6188585 (JP). **KAMBE, Tohru** [JP/JP]; c/o ONO PHARMACEUTICAL CO., LTD., 1-1, Sakurai 3-chome, Shimamoto-cho, Mishima-gun, Osaka, 6188585 (JP). **KOBAYASHI, Kaoru** [JP/JP]; 1-209, 12, Aoba 3-chome, Shimamoto-cho, Mishima-gun, Osaka, 6180015 (JP). **TAKIMIZU, Hideyuki** [JP/JP]; c/o ONO PHARMACEUTICAL CO., LTD., 1-1, Sakurai 3-chome, Shimamoto-cho, Mishima-gun, Osaka, 6188585 (JP). **ITO, Yoko** [JP/JP]; c/o ONO PHARMACEUTICAL CO., LTD., 1-1, Sakurai 3-chome, Shimamoto-cho, Mishima-gun, Osaka, 6188585 (JP).

(74) **OHIE, Kunihisa**; OHIE Patent Office, Selva-Ningyocho 6F, 14-6, Nihonbashi-Ningyocho 2-chome, Chuo-ku, Tokyo 1030013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/36*** (2006.01)
H04J 11/00 (2006.01)
H04Q 7/38 (2006.01)

(11) **WO 2006/038595** (13) A1

(21) PCT/JP2005/018307

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ja (26) ja

(30) 2004-291814
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BASE STATION DEVICE AND PACKET COMMUNICATION METHOD
• DISPOSITIF DE STATION DE BASE ET PROCEDE DE COMMUNICATION PAR PAQUETS

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YOSHII, Isamu**. **NISHIO, Akihiko**. **MATSUMOTO, Atsushi**. **CHENG, Jun**. **MIYOSHI, Kenichi**.

(74) **WASHIDA, Kimihito**; 5th Floor, Shintoshicenter Bldg., 24-1, Tsurumaki 1-chome, Tama-shi, Tokyo 2060034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/438*** (2006.01)
A61P 1/02 (2006.01)
A61P 27/02 (2006.01)
A61P 43/00 (2006.01)
C07D 491/107 (2006.01)

(11) **WO 2006/038596** (13) A1

(21) PCT/JP2005/018310

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292611
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL COMPOSITION FOR XEROPHTHALMIA AND XEROSTOMIA TREATMENT
• PRÉPARATION PHARMACEUTIQUE POUR LE TRAITEMENT DE LA XÉROSTOMIE ET DE LA XÉROPHTALMIE

(71) **ASTELLAS PHARMA INC.** [JP/JP]; 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo, 1038411 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OKADA, Yohei** [JP/JP]; c/o Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku Tokyo, 1038411 (JP). **IKEDA, Ken** [JP/JP]; c/o Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku Tokyo, 1038411 (JP). **WANIBUCHI, Fumikazu** [JP/JP]; c/o Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku Tokyo, 1038411 (JP). **YOSHIHARA, Keiichi** [JP/JP]; c/o Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku Tokyo, 1038411 (JP). **KONDO, Hiromu** [JP/JP]; c/o Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku Tokyo, 1038411 (JP). **KOJIMA, Hiroyuki** [JP/JP]; c/o Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku Tokyo, 1038411 (JP).

(74) **MORITA, Hiroshi** et al. / etc.; c/o Astellas Pharma Inc., Intellectual Property, 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 1038411 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/24*** (2006.01)

(11) **WO 2006/038597** (13) A1

(21) PCT/JP2005/018312

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292817
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL DISC
• DISQUE OPTIQUE

(71) **FUJI PHOTO FILM CO., LTD.** [JP/JP]; 210, Nakanuma, Minami-Ashigara-shi, Kanagawa, 2500123 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUBO, Hiroshi** [JP/JP]; c/o FUJI PHOTO FILM CO., LTD., 12-1, Ohgi-cho 2-chome, Odawara-shi, Kanagawa, 2500001 (JP).

(74) **NAKAJIMA, Jun** et al. / etc.; TAIYO, NAKAJIMA & KATO, 7th Floor, HK-Shinjuku Bldg., 3-17, Shinjuku 4-chome, Shinjuku-ku, Tokyo 1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/133*** (2006.01)
G02F 1/1343 (2006.01)
G09F 9/35 (2006.01)
G09G 3/20 (2006.01)
G09G 3/36 (2006.01)

(11) **WO 2006/038598** (13) A1

(21) PCT/JP2005/018313

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-293218
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIQUID CRYSTAL DISPLAY
• ECRAN A CRISTAUX LIQUIDES

(71) **SHARP KABUSHIKI KAISHA** [JP/JP]; 22-22, Nagaike-Cho, Abeno-Ku, Osaka-Shi, Osaka, 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKEUCHI, Masanori** [JP/JP]; 4733-1-202, Shiratsuka-Cho, Tsu-Shi, Mie, 5140101 (JP). **OHTSUBO, Tomokazu** [JP/JP]; 28-25, Suzukahaitsu, Suzuka-Shi, Mie, 5100208 (JP). **TSUBATA, Toshihide** [JP/JP]; 1-704-208, Sakurabashi, Tsu-Shi, Mie, 5140003 (JP).

(74) **SANO, Shizuo**; Tenmabashi-Yachiyo Bldg. Bekkan, 2-6, Tenmabashi-Kyomachi, Chuo-ku, Osaka-shi, Osaka, 5400032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02B 39/16*** (2006.01)
F02B 37/12 (2006.01)
F02D 23/00 (2006.01)

(11) **WO 2006/038599** (13) A1

(21) PCT/JP2005/018314

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292427
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROL DEVICE AND CONTROL METHOD FOR ENGINE
• DISPOSITIF DE COMMANDE ET PROCEDE DE COMMANDE POUR MOTEUR

(71) **ISUZU MOTORS LIMITED** [JP/JP]; 26-1, Minami-Ohi 6-chome, Shinagawa-ku Tokyo, 1408722 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMAGUCHI, Kazumi** [JP/JP]; c/o Isuzu Motors Limited, Fujisawa Factory, 8 Tsuchidana, Fujisawa-shi Kanagawa, 2528501 (JP). **TANAKA, Misao** [JP/JP]; c/o Isuzu Motors Limited, Fujisawa Factory, 8 Tsuchidana, Fujisawa-shi Kanagawa, 2528501 (JP).

(74) **KINUTANI, Nobuo**; Toranomon-Ohtori Building, 4-3, Toranomon 1-chome, Minato-ku, Tokyo, 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 41/40*** (2006.01)
F02B 23/06 (2006.01)
F02D 21/08 (2006.01)
F02D 41/04 (2006.01)
F02D 41/38 (2006.01)
F02D 43/00 (2006.01)
F02M 25/07 (2006.01)

(11) **WO 2006/038600** (13) A1

(21) PCT/JP2005/018315

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-293964
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIESEL ENGINE CONTROLLER
• CONTRÔLEUR DE MOTEUR DIESEL

(71) **ISUZU MOTORS LIMITED** [JP/JP]; 26-1, Minami-Ohi 6-chome, Shinagawa-ku, Tokyo 1408722 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISHIKAWA, Naoya** [JP/JP]; c/o Isuzu Advanced Engineering Center, 8, Tsuchidana, Fujisawa-shi, Kanagawa 2528501 (JP).

(74) **KINUTANI, Nobuo**; Toranomon-Ohtori Building, 4-3, Toranomon 1-chome, Minato-ku, Tokyo, 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 41/04*** (2006.01)
F02B 15/00 (2006.01)
F02D 21/08 (2006.01)
F02D 43/00 (2006.01)

(11) **WO 2006/038601** (13) A1

(21) PCT/JP2005/018316

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-293965
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIESEL ENGINE CONTROLLER
• CONTRÔLEUR DE MOTEUR DIESEL

(71) **ISUZU MOTORS LIMITED** [JP/JP]; 26-1, Minami-Ohi 6-chome, Shinagawa-ku, Tokyo, 1408722 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISHIKAWA, Naoya** [JP/JP]; c/o Isuzu Advanced Engineering Center, LTD., 8 Tsuchidana, Fujisawa-shi Kanagawa, 2528501 (JP).

(74) **KINUTANI, Nobuo**; Toranomon-Ohtori Building, 4-3, Totanomon 1-chome, Minato-ku, Tokyo, 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E03B 3/03*** (2006.01)
E03B 11/14 (2006.01)
E03F 1/00 (2006.01)

(11) **WO 2006/038602** (13) A1

(21) PCT/JP2005/018319

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-291013
4 Oct/oct 2004 (04.10.2004) JP

(30) 2004-291698
4 Oct/oct 2004 (04.10.2004) JP

(30) 2005-162190
2 Jun/juin 2005 (02.06.2005) JP

(30) 2005-165450
6 Jun/juin 2005 (06.06.2005) JP

(30) 2005-165459
6 Jun/juin 2005 (06.06.2005) JP

(30) 2005-206364
15 Jul/juil 2005 (15.07.2005) JP

(30) 2005-268195
15 Sep/sep 2005 (15.09.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEMBER FOR RAINWATER CONTAINING STRUCTURE AND RAINWATER CONTAINING STRUCTURE BODY USING THE SAME
• ELEMENT POUR STRUCTURE CONTENANT DE L'EAU DE PLUIE ET CORPS DE STRUCTURE CONTENANT DE L'EAU DE PLUIE L'UTILISANT

(71) **TOYO TIRE & RUBBER CO., LTD.** [JP/JP]; 17-18, Edobori 1-chome, Nishi-ku, Osaka-shi, Osaka, 5508661 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIYAJI, Hideki** [JP/JP]; c/o TOYO TIRE & RUBBER CO., LTD.17-18, Edobori 1-chome, Nishi-ku, Osaka-shi Osaka, 5508661 (JP). **INOUE, Kaoru** [JP/JP]; c/o TOYO TIRE & RUBBER CO., LTD.17-18, Edobori 1-chome, Nishi-ku, Osaka-shi Osaka, 5508661 (JP). **TANIGAWA, Katsuhiko** [JP/JP]; c/o TOYO TIRE & RUBBER CO., LTD.17-18, Edobori 1-chome, Nishi-ku, Osaka-shi Osaka, 5508661 (JP). **TANIGUCHI, Toshiya** [JP/JP]; c/o TOYO TIRE & RUBBER CO., LTD.17-18, Edobori 1-chome, Nishi-ku, Osaka-shi Osaka, 5508661 (JP). **YOSHIDA, Akira** [JP/JP]; c/o TOYO TIRE & RUBBER CO., LTD.17-18, Edobori 1-chome, Nishi-ku, Osaka-shi Osaka, 5508661 (JP). **KUDOU, Youetsu** [JP/JP]; c/o TOYO TIRE & RUBBER CO., LTD.17-18, Edobori 1-chome, Nishi-ku, Osaka-shi Osaka, 5508661 (JP).

(74) **SUZUKI, Takao** et al. / etc.; Daiichi Suehiro Bldg., 1-20, Nishinakajima 7-chome, Yodogawa-ku, Osaka-shi, Osaka 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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A61P 7/00 (2006.01)
A61P 7/08 (2006.01)
B01J 20/26 (2006.01)
C08F 8/44 (2006.01)

(11) **WO 2006/038603** (13) A1

(21) PCT/JP2005/018323

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-291623
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHOSPHATE ION ADSORBENT
• AGENT ADSORBANT D'IONS PHOSPHATE

(71) **MANAC INC.** [JP/JP]; 10-1, Nishimachi 2-chome, Fukuyama-shi, Hiroshima, 7200067 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOIKE, Tohru**. **TAKEDA, Hironori**. **SANO, Yoshio**. **OKADA, Yoshio**.

(74) **TSUKUNI, Hajime**; SVAX TS Bldg., 22-12, Toranomon 1-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B05C 11/10*** (2006.01)
B05D 3/00 (2006.01)
B65D 83/00 (2006.01)

(11) **WO 2006/038604** (13) A1

(21) PCT/JP2005/018324

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-293260
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MATERIAL PRESSURE-FEEDING APPARATUS AND MATERIAL PRESSURE-FEEDING METHOD
• APPAREIL D'ALIMENTATION DE MATIÈRE PAR PRESSION ET MÉTHODE D'ALIMENTATION DE MATIÈRE PAR PRESSION

(71) **THREE BOND CO., LTD.** [JP/JP]; 1456, Hazama-cho, Hachiouji-shi, Tokyo, 1938533 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUBOTA, Yoshimichi** [JP/JP]; c/o. THREE BOND., LTD., 1456, Hazama-cho, Hachiouji-shi, Tokyo, 1938533 (JP).

(74) **YAMAGUCHI, Yoshio**; 8th Floor, Izumi Building, 4-17, Tsurumaki 1-chome, Tama-shi, Tokyo 2060034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 65/08*** (2006.01)
C07D 303/02 (2006.01)

(11) **WO 2006/038605** (13) A1

(21) PCT/JP2005/018325

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-291161
4 Oct/oct 2004 (04.10.2004) JP

(30) 2004-291209
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CYCLOHEXENE OXIDE COMPOUND HAVING CYCLOHEXYL GROUP OR LONG-CHAIN ALKYL GROUP AND USE THEREOF
• DÉRIVÉ D'OXYDE DE CYCLOHEXÈNE PORTANT UN GROUPEMENT CYCLOHEXYLE OU UN GROUPEMENT ALKYLE À LONGUE CHAÎNE, ET UTILISATION DUDIT DÉRIVÉ

(71) **TOAGOSEI CO., LTD.** [JP/JP]; 1-14-1, Nishi-Shimbashi, Minato-Ku, Tokyo 1058419 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KATO, Hisao** [JP/JP]; C/O TOAGOSEI CO., LTD., 1-1, Funami-cho, Minato-ku, Nagoya-shi, Aichi, 4550027 (JP). **HORIE, Yoji** [JP/JP]; C/O TOAGOSEI CO., LTD., 1-1, Funami-cho, Minato-ku, Nagoya-shi, Aichi, 4550027 (JP). **SASAKI, Hiroshi** [JP/JP]; C/O TOAGOSEI CO., LTD., 1-1, Funami-cho, Minato-ku, Nagoya-shi, Aichi, 4550027 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 57/42*** (2006.01)

C07C 57/60 (2006.01)
C07C 59/64 (2006.01)
C07C 229/44 (2006.01)
C07C 233/11 (2006.01)
C07C 233/51 (2006.01)
C07C 233/65 (2006.01)
C07C 235/34 (2006.01)
C07C 235/36 (2006.01)
C07C 235/78 (2006.01)
C07C 237/20 (2006.01)
C07C 255/29 (2006.01)
C07C 255/42 (2006.01)
C07C 259/06 (2006.01)
C07C 261/04 (2006.01)
C07C 275/42 (2006.01)
C07C 311/06 (2006.01)
C07C 311/35 (2006.01)
C07C 311/51 (2006.01)
C07D 207/337 (2006.01)
C07D 209/08 (2006.01)
C07D 213/64 (2006.01)
C07D 213/70 (2006.01)
C07D 213/74 (2006.01)
C07D 235/06 (2006.01)
C07D 235/26 (2006.01)
C07D 257/06 (2006.01)
C07D 263/14 (2006.01)
C07D 307/42 (2006.01)
C07D 307/52 (2006.01)
C07D 309/14 (2006.01)
C07D 319/06 (2006.01)
C07D 333/24 (2006.01)
A61K 31/165 (2006.01)
A61K 31/17 (2006.01)
A61K 31/18 (2006.01)
A61K 31/195 (2006.01)
A61K 31/198 (2006.01)
A61K 31/275 (2006.01)
A61K 31/341 (2006.01)
A61K 31/381 (2006.01)
A61K 31/40 (2006.01)
A61K 31/404 (2006.01)
A61K 31/41 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/421 (2006.01)
A61K 31/4406 (2006.01)
A61K 31/4418 (2006.01)
A61P 35/00 (2006.01)
A61P 37/06 (2006.01)
A61P 37/08 (2006.01)
A61P 43/00 (2006.01)

(11) **WO 2006/038606** (13) A1

(21) PCT/JP2005/018326

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292506
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BIARYL DERIVATIVE
• DÉRIVÉ DE BIARYLE

(71) **Shionogi & Co., Ltd.** [JP/JP]; 1-8, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka, 5410045 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUGIMIYA, Akira** [JP/JP]; c/o Shionogi & Co., Ltd. 12-4, Sagisu 5-chome, Fukushima-ku, Osaka-shi, Osaka, 5530002 (JP). **HAGA, Nobuhiro** [JP/JP]; c/o Shionogi & Co., Ltd. 12-4, Sagisu 5-chome, Fukushima-ku, Osaka-shi, Osaka, 5530002 (JP). **KOJIMA, Eiichi** [JP/JP]; c/o Shionogi & Co., Ltd. 12-4, Sagisu 5-chome, Fukushima-ku, Osaka-shi, Osaka, 5530002 (JP).

(74) **TAKAYAMA, Hirotsugu** et al. / etc.; Shionogi & Co. Ltd., Intellectual Property Department 12-4, Sagisu 5-chome, Fukushima-ku, Osaka-shi, Osaka 5530002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 1/41*** (2006.01)
G06T 9/00 (2006.01)
H03M 7/30 (2006.01)
H04N 7/26 (2006.01)

(11) **WO 2006/038607** (13) A1

(21) PCT/JP2005/018329

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-293395
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SCALABLE ENCODING METHOD AND DEVICE, SCALABLE DECODING METHOD AND DEVICE, THEIR PROGRAMS AND RECORDING MEDIUM ON WHICH THE PROGRAMS ARE RECORDED
• MÉTHODE ET DISPOSITIF DE CODAGE MODULABLE, MÉTHODE ET DISPOSITIF DE DÉCODAGE MODULABLE, PROGRAMMES POUR CEUX-CI ET SUPPORT D'ENREGISTREMENT SUR LEQUEL LES PROGRAMMES SONT ENREGISTRÉS

(71) **NIPPON TELEGRAPH AND TELEPHONE CORPORATION** [JP/JP]; 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 1008116 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BANDOU, Yukihiro** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo, 1808585 (JP). **TAKAMURA, Seishi** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo, 1808585 (JP). **YASHIMA, Yoshiyuki** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo, 1808585 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/09*** (2006.01)
A61K 31/713 (2006.01)
A61P 1/16 (2006.01)
A61P 31/14 (2006.01)
A61P 35/00 (2006.01)

(11) **WO 2006/038608** (13) A1

(21) PCT/JP2005/018331

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292041
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OLIGO DOUBLE-STRANDED RNA AND MEDICINAL COMPOSITION
• OLIGO ARN À DOUBLE BRIN ET COMPOSITION MEDICINALE

(71) **NIPPON SHINYAKU CO., LTD.** [JP/JP]; 14, Kisshoin Nishinosho Monguchicho, Minami-ku, Kyoto-shi, Kyoto, 6018550 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HIRABAYASHI, Kazuko** [JP/JP]; Room 307, Green Palace Kaikonoyashiro, 11-1, Uzumasa Morigamaecho, Ukyo-ku, Kyoto-shi, Kyoto, 6168105 (JP). **NAITO, Haruna** [JP/JP]; 150-1, Makitoriyacho, Kamigyo-ku, Kyoto-shi, Kyoto, 6020036 (JP).

(74) **SHIMIZU, Naoto**; Intellectual Property Department, NIPPON SHINYAKU CO., LTD., 14, Kisshoin Nishinosho Monguchicho, Minami-ku, Kyoto-shi, Kyoto 6018550 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/52*** (2006.01)
H01L 21/301 (2006.01)

(11) **WO 2006/038609** (13) A1

(21) PCT/JP2005/018332

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-291239
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC COMPONENT PICKUP METHOD, ELECTRONIC COMPONENT MOUNTING METHOD AND

ELECTRONIC COMPONENT MOUNTING APPARATUS

- PROCEDE DE COLLECTE DE COMPOSANT ELECTRONIQUE, PROCEDE DE MONTAGE DE COMPOSANT ELECTRONIQUE ET APPAREIL DE MONTAGE DE COMPOSANT ELECTRONIQUE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **OZONO, Mitsuru**. **HAJI, Hiroshi**. **KASAI, Teruaki**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo, 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/52*** (2006.01)
H01L 21/301 (2006.01)

(11) **WO 2006/038610** (13) A1

(21) PCT/JP2005/018333

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-291240
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC COMPONENT PICKUP METHOD, ELECTRONIC COMPONENT MOUNTING METHOD AND ELECTRONIC COMPONENT MOUNTING APPARATUS

- PROCEDE DE COLLECTE DE COMPOSANT ELECTRONIQUE, PROCEDE DE MONTAGE DE COMPOSANT ELECTRONIQUE ET APPAREIL DE MONTAGE DE COMPOSANT ELECTRONIQUE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **OZONO, Mitsuru**. **HAJI, Hiroshi**. **KASAI, Teruaki**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo, 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4045*** (2006.01)
A61P 13/02 (2006.01)
A61P 13/08 (2006.01)
C07D 209/14 (2006.01)

(11) **WO 2006/038611** (13) A1

(21) PCT/JP2005/018334

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292731
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PREVENTIVE AND/OR THERAPEUTIC AGENT FOR URINE COLLECTION DISORDER ACCOMPANYING LOWER URINARY TRACT OBSTRUCTION

- AGENT POUR LE TRAITEMENT PROPHYLACTIQUE OU THÉRAPEUTIQUE DES TROUBLES DE COLLECTE DE L'URINE DANS LA VESSIE CONSÉCUTIFS À L'OBSTRUCTION DU CANAL URINAIRE INFÉRIEUR

(71) **KISSEI PHARMACEUTICAL CO., LTD.** [JP/JP]; 19-48, Yoshino, Matsumoto-shi, Nagano, 3998710 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **OMORI, Yasuhiro** [JP/JP]; c/o Tokyo Head Office, Kissei Pharmaceutical Co., Ltd., 3-1-3, Koishikawa, Bunkyo-ku, Tokyo, 1120002 (JP). **ARAI, Nobuhiko** [JP/JP]; c/o Tokyo Head Office, Kissei Pharmaceutical Co., Ltd., 3-1-3, Koishikawa, Bunkyo-ku, Tokyo, 1120002 (JP). **SHIMIZU, Tomoji** [JP/JP]; c/o Tokyo Head Office, Kissei Pharmaceutical Co., Ltd., 3-1-3, Koishikawa, Bunkyo-ku, Tokyo, 1120002 (JP). **OKUBO, Yoshio** [JP/JP]; c/o Tokyo Head Office, Kissei Pharmaceutical Co., Ltd., 3-1-3, Koishikawa, Bunkyo-ku, Tokyo, 1120002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03K 3/286*** (2006.01)

(11) **WO 2006/038612** (13) A1

(21) PCT/JP2005/018342

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292678
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOGIC CIRCUIT

- CIRCUIT LOGIQUE

(71) **NEC CORPORATION** [JP/JP]; 7-1, Shiba 5-chome, Minato-ku, Tokyo, 1088001 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **AMAMIYA, Yasushi** [JP/JP]; c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, 1088001 (JP).

(74) **MIYAZAKI, Teruo** et al. / etc.; 8th Floor, 16th Kowa Bldg.,, 9-20, Akasaka 1-chome,, Minato-ku,, Tokyo1070052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/7016*** (2006.01)
A61P 3/12 (2006.01)
A23K 1/16 (2006.01)
A23K 1/18 (2006.01)
A23L 1/30 (2006.01)
C07H 3/04 (2006.01)

(11) **WO 2006/038613** (13) A1

(21) PCT/JP2005/018346

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-291541
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ORAL COMPOSITION CONTAINING DIFRUCTOSE ANHYDRIDE

- COMPOSITION ORALE CONTENANT UN ANHYDRIDE DE DIFRUCTOSE

(71) **FANCL CORPORATION** [JP/JP]; 89-1, Yamashita-cho, Naka-ku, Yokohama-shi, Kanagawa 231-0806 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **TAMURA, Akiko** [JP/JP]; c/o Fancl R & D Center, Fancl Corporation 12-13, Kamishinano, Totsuka-ku, Yokohama-shi Kanagawa, 2440806 (JP). **HAN, Li** [CN/JP]; c/o Fancl R & D Center, Fancl Corporation 12-13, Kamishinano, Totsuka-ku, Yokohama-shi Kanagawa, 2440806 (JP). **SHIGEMATSU, Norihiro** [JP/JP]; c/o Fancl R & D Center, Fancl Corporation 12-13, Kamishinano, Totsuka-ku, Yokohama-shi Kanagawa, 2440806 (JP).

(74) **KODAMA, Yoshihiro** et al. / etc.; Enju-Ochanomizu Bldg. 3F., 17-2, Sotokanda 2-chomeChiyoda-ku, Tokyo 1010021 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 6/16*** (2006.01)
H01M 10/40 (2006.01)

(11) **WO 2006/038614** (13) A1

(21) PCT/JP2005/018347

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292479
5 Oct/oct 2004 (05.10.2004) JP

(30) 2005-108711
5 Apr/avr 2005 (05.04.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NONAQUEOUS ELECTROLYTE SOLUTION, AND NONAQUEOUS ELECTROLYTE BATTERY HAVING SAME
• SOLUTION ÉLECTROLYTIQUE NON AQUEUSE ET BATTERIE ÉLECTROLYTIQUE NON AQUEUSE COMPRENANT LADITE SOLUTION

(71) **BRIDGESTONE CORPORATION** [JP/JP]; 10-1, Kyobashi 1-chome, Chuo-ku, Tokyo, 1048340 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HORIKAWA, Yasuo** [JP/JP]; c/o BRIDGESTONE CORPORATION, Technical Center, 3-1-1, Ogawahigashi-cho, Kodaira-shi, Tokyo, 1878531 (JP). **OTSUKI, Masashi** [JP/JP]; c/o BRIDGESTONE CORPORATION, Technical Center, 3-1-1, Ogawahigashi-cho, Kodaira-shi, Tokyo, 1878531 (JP). **EGUCHI, Shinichi** [JP/JP]; c/o BRIDGESTONE CORPORATION, Technical Center, 3-1-1, Ogawahigashi-cho, Kodaira-shi, Tokyo, 1878531 (JP). **KANNO, Hiroshi** [JP/JP]; c/o BRIDGESTONE CORPORATION, Technical Center, 3-1-1, Ogawahigashi-cho, Kodaira-shi, Tokyo, 1878531 (JP).

(74) **SUGIMURA, Kosaku** et al. / etc.; 7F, Kazan Building, 2-4, Kasumigaseki 3-chome,, Chiyoda-ku,, Tokyo1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 83/44*** (2006.01)
B05B 9/04 (2006.01)

(11) **WO 2006/038615** (13) A1

(21) PCT/JP2005/018348

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-295410
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLOW RATE REGULATOR UNIT FOR AEROSOL CONTAINER, FLOW RATE REGULATOR MECHANISM FOR AEROSOL CONTAINER, AND AEROSOL-TYPE PRODUCT
• UNITÉ DE RÉGULATION DE DÉBIT POUR CONTENEUR D'AÉROSOL, MÉCANISME DE RÉGULATION DE DÉBIT POUR CONTENEUR D'AÉROSOL, ET PRODUIT DE TYPE AÉROSOL

(71) **MITANI VALVE CO., LTD.** [JP/JP]; 7, Kanda-Sakumacho 2-chome, Chiyoda-ku, Tokyo, 1010025 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHSHIMA, Yasuo** [JP/JP]; c/o MITANI VALVE CO., LTD. 7, Kanda-Sakumacho 2-chome, Chiyoda-ku, Tokyo, 1010025 (JP).

(74) **TANAKA, Haruyuki**; Tanaka Patent Office, Shinagawa station building 4F,, 3-3, Nishishinjuku 1-chome,, Shinjuku-ku,, Tokyo1600023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51) ***B29C 33/04*** (2006.01)

(11) **WO 2006/038616** (13) A1

(21) PCT/JP2005/018351

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292070
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-325622
9 Nov/nov 2004 (09.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METAL MOLD COOLING STRUCTURE
• STRUCTURE DE REFROIDISSEMENT D'UN MOULE MÉTALLIQUE

(71) **SUZUKA FUJI XEROX CO., LTD.** [JP/JP]; 1900, Ifuna-cho, Suzuka-shi, Mie 5190393 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUZUKI, Yasuhiro** [JP/JP]; c/o SUZUKA FUJI XEROX CO., LTD., 1900, Ifuna-cho, Suzuka-shi, Mie 5190393 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B29C 45/37*** (2006.01)
B29C 45/00 (2006.01)
B29L 22/00 (2006.01)

(11) **WO 2006/038617** (13) A1

(21) PCT/JP2005/018352

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-294394
7 Oct/oct 2004 (07.10.2004) JP

(30) 2004-317130
29 Oct/oct 2004 (29.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METAL MOLD FOR HOLLOW MOLDING
• MOULE METALLIQUE POUR ARTICLE MOULE CREUX

(71) **SUZUKA FUJI XEROX CO., LTD.** [JP/JP]; 1900, Ifuna-cho, Suzuka-shi, Mie 5190393 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUZUKI, Yasuhiro** [JP/JP]; c/o SUZUKA FUJI XEROX CO., LTD., 1900, Ifuna-cho, Suzuka-shi, Mie 5190393 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/24*** (2006.01)

(11) **WO 2006/038618** (13) A1

(21) PCT/JP2005/018354

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292818
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-295733
8 Oct/oct 2004 (08.10.2004) JP

(30) 2004-340826
25 Nov/nov 2004 (25.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL DISK
• DISQUE OPTIQUE

(71) **FUJI PHOTO FILM CO., LTD.** [JP/JP]; 210, Nakanuma, Minami-Ashigara-shi, Kanagawa 2500123 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUBO, Hiroshi** [JP/JP]; c/o FUJI PHOTO FILM CO., LTD., 12-1, Ohgi-cho 2-chome, Odawara-shi, Kanagawa 2500001 (JP).

(74) **NAKAJIMA, Jun** et al. / etc.; TAIYO, NAKAJIMA & KATO, Seventh Floor, HK-Shinjuku Bldg., 3-17, Shinjuku 4-chome, Shinjuku-ku, Tokyo 1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4045*** (2006.01)
A61P 13/08 (2006.01)

(11) **WO 2006/038619** (13) A1

(21) PCT/JP2005/018356

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-294358
6 Oct/oct 2004 (06.10.2004) JP

(30) 2005-160843
1 Jun/juin 2005 (01.06.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEDICINAL COMPOSITION FOR PREVENTION OF TRANSITION TO OPERATIVE TREATMENT FOR PROSTATIC HYPERTROPHY
• PRÉPARATION THÉRAPEUTIQUE VISANT À ÉLIMINER L'ÉTAPE DE TRANSITION VERS LE TRAITEMENT OPÉRATOIRE DE L'HYPERTROPHIE PROSTATIQUE

(71) **KISSEI PHARMACEUTICAL CO., LTD.** [JP/JP]; 19-48, Yoshino, Matsumoto-shi, Nagano 3998710 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OKUBO, Yoshio** [JP/JP]; c/o Tokyo Head Office, Kissei Pharmaceutical Co., Ltd., 3-1-3, Koishikawa, Bunkyo-ku, Tokyo 1120002 (JP). **SHIMIZU, Tomoji** [JP/JP]; c/o Tokyo Head Office, Kissei Pharmaceutical Co., Ltd., 3-1-3, Koishikawa, Bunkyo-ku, Tokyo 1120002 (JP). **ARAI, Nobuhiko** [JP/JP]; c/o Tokyo Head Office, Kissei Pharmaceutical Co., Ltd., 3-1-3, Koishikawa, Bunkyo-ku, Tokyo 1120002 (JP). **OMORI, Yasuhiro** [JP/JP]; c/o Tokyo Head Office, Kissei Pharmaceutical Co., Ltd., 3-1-3, Koishikawa, Bunkyo-ku, Tokyo 1120002 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E02D 27/12*** (2006.01)
E01D 19/02 (2006.01)
E02D 27/00 (2006.01)

(11) **WO 2006/038620** (13) A1

(21) PCT/JP2005/018357

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292031
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • JOINED PART STRUCTURE OF PEDESTAL AND METHOD OF JOINING PEDESTAL
• STRUCTURE PARTIELLE JOINTE DE PIÉDESTAL ET MÉTHODE POUR JOINDRE LEDIT PIÉDESTAL

(71) **INCORPORATED ADMINISTRATIVE AGENCY PUBLIC WORKS RESEARCH INSTITUTE** [JP/JP]; 1-6, Minamihara, Tsukuba-shi, Ibaraki 3058516 (JP). **HITACHI ZOSEN CORPORATION** [JP/JP]; 7-89, Nanko-kita 1-chome, Suminoe-ku, Osaka-shi, Osaka 5598559 (JP). **FUJITA CORPORATION** [JP/JP]; 25-2, Sendagaya 4-chome, Shibuya-ku, Tokyo 1518570 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKEGUCHI, Masahiro**. **UMEBARA, Takeshi**. **WAKABAYASHI, Yasumi**. **MISHIMA, Yuuji**. **IWATA, Setsuo**. **KOBAYASHI, Yoshikazu**. **SASAYA, Terukatsu**. **SAKAMOTO, Kenichirou**.

(74) **MORIMOTO, Yoshihiro**; All Nippon Airways(Nishi-Hommachi)Bldg., 4th Floor, 10-10, Nishi-Hommachi 1-chome, Nishi-ku, Osaka-shi, Osaka 5500005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C03C 8/04*** (2006.01)
C03C 8/10 (2006.01)
H01J 11/02 (2006.01)

(11) **WO 2006/038621** (13) A1

(21) PCT/JP2005/018359

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-294756
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLASMA DISPLAY PANEL
• ECRAN A PLASMA

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIYAZAKI, Akinobu**. **HASEGAWA, Shinya**. **TOYODA, Seiji**. **KOSHIZUKA, Tsutomu**.

(74) **KAMADA, Koichi** et al. / etc.; 7th Fl., TOMOE MARION BLDG., 4-3-1, Nishitenma, Kita-ku, Osaka-shi, Osaka 5300047 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(a)*

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(51) ***H04L 9/08*** (2006.01)

(11) **WO 2006/038622** (13) A1

(21) PCT/JP2005/018362

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-294249
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTENT DISTRIBUTION SYSTEM
• SYSTÈME DE DISTRIBUTION DE CONTENU

(71) **NEC Corporation** [JP/JP]; 7-1, Shiba 5-chome, Minato-ku, Tokyo, 1088001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NINO, Yuuichi** [JP/JP]; c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, 1088001 (JP).

(74) **UDAKA, Katsuki**; No 2, Azuma Bldg. 5fl, 14, Kandasakumacho 1-chome, Chiyoda-ku, Tokyo 101-0025 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(b)*

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(51) ***H01L 21/314*** (2006.01)
C23C 16/26 (2006.01)

(11) **WO 2006/038623** (13) A1

(21) PCT/JP2005/018364

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292744
5 Oct/oct 2004 (05.10.2004) JP

(30) 2005-276202
22 Sep/sep 2005 (22.09.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLASMA FILM FORMING METHOD AND PLASMA FILM FORMING DEVICE
• PROCÉDÉ DE FORMATION DE FILM PLASMA ET DISPOSITIF DE FORMATION DE FILM PLASMA

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; 3-6, Akasaka 5-chome, Minato-ku, Tokyo, 1078481 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOBAYASHI, Yasuo** [JP/JP]; c/o Tokyo Electron Limited, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi, 4070192 (JP). **OHTA, Tomohiro** [JP/JP]; 5-6-601, Hinode, Urayasu-shi, Chiba, 2790013 (JP). **KANG, Songyun** [KR/JP]; c/o Tokyo Electron Limited, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi, 4070192 (JP). **SAWADA, Ikuo** [JP/JP]; c/o Tokyo Electron Limited, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi, 4070192 (JP).

(74) **YOSHITAKE, Kenji** et al. / etc.; Kyowa Patent & Law Office, Room 323, Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-0005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41J 15/02*** (2006.01)
B41J 15/04 (2006.01)
B65H 16/02 (2006.01)

(11) **WO 2006/038624** (13) A1

(21) PCT/JP2005/018365

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-294208
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRINTER
• IMPRIMANTE

(71) **CITIZEN WATCH CO., LTD.** [JP/JP]; 1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo, 1888511 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOHYAMA, Takuro** [JP/JP]; c/o CITIZEN SYSTEMS JAPAN CO., LTD. 1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo, 1888511 (JP).

(74) **TAKEMOTO, Shoji** et al. / etc.; 6F., TORANOMON 19 MT Bldg., 2-20, Toranomon 1-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41J 35/04*** (2006.01)
B41J 35/28 (2006.01)

(11) **WO 2006/038625** (13) A1

(21) PCT/JP2005/018366

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-294213
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRINTER
• IMPRIMANTE

(71) **CITIZEN WATCH CO., LTD.** [JP/JP]; 1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo, 1888511 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOHYAMA, Takuro** [JP/JP]; c/o CITIZEN SYSTEMS JAPAN CO., LTD. 1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo, 1888511 (JP).

(74) **TAKEMOTO, Shoji** et al. / etc.; 6F., TORANOMON 19 MT Bldg., 2-20, Toranomon 1-chome, Minato-ku, Tokyo 105-0001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41M 5/50*** (2006.01)
B41M 5/52 (2006.01)
B41M 5/00 (2006.01)

(11) **WO 2006/038626** (13) A1

(21) PCT/JP2005/018368

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-294296
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING INKJET RECORDING MATERIAL
• PROCÉDÉ DE FABRICATION DE MATÉRIAU D'ENREGISTREMENT À JET D'ENCRE

(71) **Oji Paper Co., Ltd.** [JP/JP]; 7-5, Ginza 4-chome, Chuo-ku, Tokyo, 1040061 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUZUKI, Shigeru** [JP/JP]; c/o Oji Paper Co., Ltd., Shinonome Center, 10-6, Shinonome 1-chome, Koto-ku, Tokyo, 1358558 (JP). **KOBAYASHI, Mitsuru** [JP/JP]; c/o Oji Paper Co., Ltd., Shinonome Center, 10-6, Shinonome 1-chome, Koto-ku, Tokyo, 1358558 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 104-8453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***A61B 5/022*** (2006.01)
A61B 5/0245 (2006.01)

(11) **WO 2006/038627** (13) A1

(21) PCT/JP2005/018369

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-293238
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BIOINFORMATION DETECTING DEVICE
• DISPOSITIF DE DÉTECTION DE BIOINFORMATIONS

(71) **NIPPON TELEGRAPH AND TELEPHONE CORPORATION** [JP/JP]; 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 1008116 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TATARA, Naoe** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-Chome, Musashino-shi, Tokyo 1808585 (JP). **AIHARA, Kimihisa** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-Chome, Musashino-shi, Tokyo 1808585 (JP). **MINO, Shinji** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-Chome, Musashino-shi, Tokyo 1808585 (JP). **KOIZUMI, Hiroshi** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-Chome, Musashino-shi, Tokyo 1808585 (JP). **HAYASHIDA, Shoichi** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-Chome, Musashino-shi, Tokyo 1808585 (JP). **OGUCHI, Taisuke** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-Chome, Musashino-shi, Tokyo 1808585 (JP). **SHIMADA, Junichi** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-Chome, Musashino-shi, Tokyo 1808585 (JP). **SUDO, Shoichi** [JP/JP]; c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-Chome, Musashino-shi, Tokyo 1808585 (JP). **TOCHIKUBO, Osamu** [JP/JP]; 243-108, Setogaya-cho, Hodogaya-ku, Yokohama, Kanagawa 2400024 (JP). **MIURA, Hidetoshi** [JP/JP]; c/o NTT Advanced Technology Corporation, 1-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo 1630431 (JP).

(74) **OKADA, Kenji**; I'LL, Setoguchi Bldg. 3rd FL., 12-5, Nishi-shimbashi 2-chome, Minato-ku, Tokyo 1050003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/022*** (2006.01)
A61B 5/0245 (2006.01)

(11) **WO 2006/038628** (13) A1

(21) PCT/JP2005/018370

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-294301
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BLOOD PRESSURE METER
• APPAREIL DE MESURE DE PRESSION SANGUINE

(71) **NIPPON TELEGRAPH AND TELEPHONE CORPORATION** [JP/JP]; 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 1008116 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AIHARA, Kimihisa** [JP/JP]; c/o NTT INTELLECTUAL PROPERTY CENTER, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo 1808585 (JP). **HAYASHIDA, Shoichi** [JP/JP]; c/o NTT INTELLECTUAL PROPERTY CENTER, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo 1808585 (JP). **MINO, Shinji** [JP/JP]; c/o NTT INTELLECTUAL PROPERTY CENTER, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo 1808585 (JP). **KOIZUMI, Hiroshi** [JP/JP]; c/o NTT INTELLECTUAL PROPERTY CENTER, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo 1808585 (JP). **TATARA, Naoe** [JP/JP]; c/o NTT INTELLECTUAL PROPERTY CENTER, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo 1808585 (JP). **OGUCHI, Taisuke** [JP/JP]; c/o NTT INTELLECTUAL PROPERTY CENTER, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo 1808585 (JP). **SHIMADA, Junichi** [JP/JP]; c/o NTT INTELLECTUAL PROPERTY CENTER, 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo 1808585 (JP).

(74) **ITOH, Tadahiko** et al. / etc.; Yebisu Garden Place Tower, 32nd Floor, 20-3, Ebisu 4-chome, Shibuya-ku, Tokyo 1506032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01K 23/10*** (2006.01)
F02C 7/057 (2006.01)
F02C 7/22 (2006.01)
F02C 9/28 (2006.01)
F02C 9/40 (2006.01)

(11) **WO 2006/038629** (13) A1

(21) PCT/JP2005/018371

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292846
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-292847
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GASIFYING COMPLEX POWER GENERATION SYSTEM, CONTROL METHOD THEREFOR, FUEL GAS PRODUCING METHOD
• SYSTEME DE GENERATION D'ENERGIE COMPLEXE A GAZEIFICATION, SON PROCEDE DE COMMANDE, PROCEDE DE PRODUCTION DE GAZ COMBUSTIBLE

(71) **JGC CORPORATION** [JP/JP]; 2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, 1000004 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OSAKABE, Michihiro** [JP/JP]; c/o JGC Corporation, 3-1, Minatomirai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa, 2206001 (JP). **KOZAKI, Yasuo** [JP/JP]; c/o JGC Corporation, 3-1, Minatomirai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa, 2206001 (JP). **TANAKA, Hideaki** [JP/JP]; c/o JGC Corporation, 3-1, Minatomirai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa, 2206001 (JP). **MISHIMA, Shunsuke** [JP/JP]; c/o JGC Corporation, 3-1, Minatomirai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa, 2206001 (JP). **FURUSAKO, Tatsuo** [JP/JP]; c/o Nippon Petroleum Refining Co., Ltd., 1-1, Otori-cho, Isogo-ku, Yokohama-shi, Kanagawa, 2350006 (JP). **SHOUMURA, Kazuyuki** [JP/JP]; c/o Nippon Petroleum Refining Co., Ltd., 1-1, Otori-cho, Isogo-ku, Yokohama-shi, Kanagawa, 2350006 (JP). **SAISU, Takumi** [JP/JP]; c/o Nippon Petroleum Refining Co., Ltd., 1-1, Otori-cho, Isogo-ku, Yokohama-shi, Kanagawa, 2350006 (JP). **MIYATA, Hiroyuki** [JP/JP]; c/o NIPPO Corporation, 1-19-11, Kyobashi, Chuo-ku Tokyo, 1048380 (JP). **WATANABE, Kotaro** [JP/JP]; c/o Nippon Petroleum Refining Co., Ltd., 3-390, Koyasudori, Kanagawa-ku, Yokohama-shi, Kanagawa, 2210021 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 5/66*** (2006.01)
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H01F 10/16 (2006.01)

(11) **WO 2006/038630** (13) A1

(21) PCT/JP2005/018373

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292954
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAGNETIC RECORDING MEDIUM
• SUPPORT D'ENREGISTREMENT MAGNÉTIQUE

(71) **Japan Science and Technology Agency** [JP/JP]; 4-1-8, Honcho, Kawaguchi-shi, Saitama 3320012 (JP). **Akita Prefecture** [JP/JP]; 4-1-1, Sanno, Akita-shi, Akita 0108570 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHIBA, Takashi** [JP/JP]. **ARIAKE, Jun** [JP/JP]. **HONDA, Naoki** [JP/JP].

(74) **SUZUYE, Takehiko** et al. / etc.; c/o SUZUYE & SUZUYE, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01N 25/04*** (2006.01)
A01N 25/00 (2006.01)
A01N 43/40 (2006.01)
A01N 47/34 (2006.01)

(11) **WO 2006/038631** (13) A1

(21) PCT/JP2005/018375

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292188
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITION FOR AGRICULTURAL USE FOR INHIBITING THE RUNOFF OF PESTICIDES BY RAIN
• COMPOSITION POUR USAGE AGRICOLE POUR INHIBER LE RUISSELLEMENT DE PESTICIDES DU A LA PLUIE

(71) **Nippon Soda Co., Ltd.** [JP/JP]; 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 1008165 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DAIRIKI, Hiroshi** [JP/JP]; c/o Nippon Soda Co., Ltd., Odawara Research Center, 62-1, Sakabe, Makinohara-shi, Shizuoka 4210412 (JP). **OKADA, Eriko** [JP/JP]; c/o Nippon Soda Co., Ltd., Odawara Research Center, 62-1, Sakabe, Makinohara-shi, Shizuoka 4210412 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 8/00*** (2006.01)

(11) **WO 2006/038632** (13) A1

(21) PCT/JP2005/018376

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292965
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ULTRASONIC PROBE
• SONDE A ULTRASONS

(71) **KABUSHIKI KAISHA TOSHIBA** [JP/JP]; 1-1, Shibaura 1-chome, Minato-ku, Tokyo 1058001 (JP). **Toshiba Medical Systems Corporation** [JP/JP]; 1385, Shimoishigami, Otawara-shi, Tochigi 3248550 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HASHIMOTO, Shinichi** [JP/JP].

(74) **SUZUYE, Takehiko** et al. / etc.; c/o SUZUYE & SUZUYE, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/007*** (2006.01)
G11B 7/004 (2006.01)
G11B 7/0045 (2006.01)
G11B 7/005 (2006.01)
G11B 7/24 (2006.01)
G11B 7/26 (2006.01)
G11B 20/12 (2006.01)

(11) **WO 2006/038633** (13) A1

(21) PCT/JP2005/018378

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292213
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INFORMATION RECORDING MEDIUM, METHOD FOR MANUFACTURING SUCH INFORMATION RECORDING MEDIUM, PROCESSOR FOR SUCH INFORMATION RECORDING MEDIUM AND PREPARATION METHOD FOR USING SUCH INFORMATION RECORDING MEDIUM, INFORMATION RECORDING METHOD AND INFORMATION RECORDING DEVICE
• SUPPORT D'ENREGISTREMENT D'INFORMATIONS, PROCEDE DE FABRICATION DE CE SUPPORT D'ENREGISTREMENT D'INFORMATIONS, PROCESSEUR POUR CE TYPE DE SUPPORT D'ENREGISTREMENT D'INFORMATIONS ET PROCEDE DE PREPARATION POUR L'UTILISATION DE CE TYPE DE SUPPORT D'ENREGISTREMENT D'INFORMATIONS, PROCEDE D'ENREGISTREMENT D'INFORMATIONS ET DISP

(71) **Matsushita Electric Industrial Co., Ltd.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKAHASHI, Yoshihisa**. **ITO, Motoshi**.

(74) **MATSUDA, Masamichi**; Shin-Osaka Ikushima bldg., 1-3, Miyahara 5-chome, Yodogawa-ku, Osaka-shi, Osaka 5320003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/00*** (2006.01)
A61B 10/00 (2006.01)
A61B 17/34 (2006.01)

(11) **WO 2006/038634** (13) A1

(21) PCT/JP2005/018379

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292752
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENDOSCOPE SYSTEM, BIO-SPECIMEN STORAGE CONTAINER, BIO-SPECIMEN SAMPLING METHOD,

AND BIO-SPECIMEN TREATING METHOD

- SYSTÈME D'ENDOSCOPE, CONTENEUR POUR STOCKAGE DE SPÉCIMENS BIOLOGIQUES, MÉTHODE DE PRÉLÈVEMENT DE SPÉCIMENS BIOLOGIQUES, ET MÉTHODE DE TRAITEMENT DE SPÉCIMENS BIOLOGIQUES

(71) **OLYMPUS CORPORATION** [JP/JP]; 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo 1510072 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ITOH, Tomoko** [JP/JP]. **FUKUOKA, Morinao** [JP/JP]. **KAWAI, Tsuyoshi** [JP/JP].

(74) **SUZUYE, Takehiko** et al. / etc.; c/o SUZUYE & SUZUYE, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03F 7/039*** (2006.01)
C08F 20/18 (2006.01)
H01L 21/027 (2006.01)

(11) **WO 2006/038635** (13) A1

(21) PCT/JP2005/018382

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-295150
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POSITIVE RESIST COMPOSITION AND METHOD OF FORMING RESIST PATTERN

- FORMULATION DE PHOTORÉSIST POSITIF ET MÉTHODE DE FORMATION DE MOTIFS SUR PHOTORÉSIST

(71) **TOKYO OHKA KOGYO CO., LTD.** [JP/JP]; 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa 2110012 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAYASHI, Ryotaro** [JP/JP]; c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa 2110012 (JP).

(74) **TANAI, Sumio** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02M 47/00*** (2006.01)
F02M 47/02 (2006.01)
F02M 51/00 (2006.01)
F02M 59/46 (2006.01)

(11) **WO 2006/038636** (13) A1

(21) PCT/JP2005/018391

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-289995
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUEL INJECTION DEVICE

- DISPOSITIF D'INJECTION DE CARBURANT

(71) **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyotacho, Toyota-shi, Aichi, 4718571 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OMAE, Kazuhiro** [JP/JP]; c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyotacho, Toyota-shi, Aichi, 4718571 (JP). **WATANABE, Yoshimasa** [JP/JP]; c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyotacho, Toyota-shi, Aichi, 4718571 (JP).

(74) **AOKI, Atsushi** et al. / etc.; A. Aoki, Ishida & Associates, Toranomon 37 Mori Bldg., 5-1, Toranomon 3-chome, Minato-ku, Tokyo 1058423 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03M 1/66*** (2006.01)
H03M 3/02 (2006.01)

(11) **WO 2006/038637** (13) A1

(21) PCT/JP2005/018402

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) ja (26) ja

(30) 2004-292537
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC CIRCUIT AND SEMICONDUCTOR DEVICE PROVIDED WITH DAC AND SCF

- CIRCUIT ELECTRONIQUE ET DISPOSITIF A SEMI-CONDUCTEUR POURVU D'UN DAC ET D'UN SCF

(71) **ROHM CO., LTD.** [JP/JP]; 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto, 6158585 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHIDA, Taisuke** [JP/JP]; c/o Rohm Co., Ltd., 21 Saiin, Mizousaki-cho, Ukyo-ku, Kyoto-shi, Kyoto, 6158585 (JP).

(74) **MONDA, Makoto** et al. / etc.; Monda & Associates, Fuji Kanda Bldg. 3F, 2-21-10, Kandatsukasa-machi, Chiyoda-ku, Tokyo 1010048 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 77/14*** (2006.01)
C08L 83/06 (2006.01)

(11) **WO 2006/038638** (13) A1

(21) PCT/JP2005/018404

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 2004-291549
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ORGANOPOLYSILOXANE AND CURABLE SILICONE COMPOSITION THAT CONTAINS AFOREMENTIONED ORGANOPOLYSILOXANE

- ORGANOPOLYSILOXANE ET FORMULATION DE SILICONE DURCISSABLE CONTENANT LEDIT ORGANOPOLYSILOXANE

(71) **DOW CORNING TORAY CO., LTD.** [JP/JP]; 1-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo, 1000005 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORITA, Yoshitsugu** [JP/JP]; c/o Dow Corning Toray Co., Ltd., 2-2, Chigusakaigan, Ichihara-shi, Chiba, 2990108 (JP). **UEKI, Hiroshi** [JP/JP]; c/o Dow Corning Toray Co., Ltd., 2-2, Chigusakaigan, Ichihara-shi, Chiba, 2990108 (JP). **ISSHIKI, Minoru** [JP/JP]; c/o Dow Corning Toray Co., Ltd., 2-2, Chigusakaigan, Ichihara-shi, Chiba, 2990108 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/24*** (2006.01)

(11) **WO 2006/038639** (13) A1

(21) PCT/JP2005/018407

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-292816
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL DISK
• DISQUE OPTIQUE

(71) **FUJI PHOTO FILM CO., LTD.** [JP/JP]; 210, Nakanuma, Minami-Ashigara-shi Kanagawa, 2500123 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUBO, Hiroshi** [JP/JP]; c/o FUJI PHOTO FILM CO., LTD., 12-1, Ohgi-cho 2-chome, Odawara-shi Kanagawa, 2500001 (JP).

(74) **NAKAJIMA, Jun** et al. / etc.; TAIYO, NAKAJIMA & KATO Seventh Floor, HK-Shinjuku Bldg. ,, 3-17, Shinjuku 4-chome,, Shinjuku-ku,, Tokyo1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B29C 73/02*** (2006.01)
B29C 73/24 (2006.01)
B60C 19/00 (2006.01)
B29L 30/00 (2006.01)

(11) **WO 2006/038640** (13) A1

(21) PCT/JP2005/018414

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-292702
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEALING PUMP-UP DEVICE
• DISPOSITIF DE GONFLAGE D'ÉTANCHÉITÉ

(71) **BRIDGESTONE CORPORATION** [JP/JP]; 10-1, Kyobashi 1-chome, Chuo-ku, Tokyo, 1048340 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IZUMOTO, Ryuji** [JP/JP]; c/o BRIDGESTONE CORPORATION, 10-1, Kyobashi 1-chome, Chuo-ku, Tokyo, 1048340 (JP). **IWASAKI, Shinichi** [JP/JP]; c/o BRIDGEST0NE CORPORATION, 10-1, Kyobashi 1-chome, Chuo-ku Tokyo, 1048340 (JP).

(74) **NAKAJIMA, Jun** et al. / etc.; TAIYO, NAKAJIMA & KATO, Seventh Floor, HK-Shinjuku Bldg. ,, 3-17, Shinjuku 4-chome,, Shinjuku-ku,, Tokyo1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F28D 19/04*** (2006.01)

(11) **WO 2006/038641** (13) A1

(21) PCT/JP2005/018415

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-294673
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROTOR STRUCTURE FOR ROTARY HEAT EXCHANGER
• STRUCTURE DE ROTOR POUR ÉCHANGEUR DE CHALEUR ROTATIF

(71, 72) **MICHIMAE, Kiyoharu** [JP/JP]; 4-10, Fushikikofu 2-chome, Takaoka-shi Toyama, 9330114 (JP).

(74) **MAKI, Tetsuro** et al. / etc.; Suite 402, Shuwa Kioicho Park Bldg.,, 3-6, Kioi-cho,, Chiyoda-ku,, Tokyo1020094 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F28D 19/04*** (2006.01)
F28D 11/04 (2006.01)

(11) **WO 2006/038642** (13) A1

(21) PCT/JP2005/018416

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-294674
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STRUCTURE OF SUPPLY/DISCHARGE SECTION FOR ROTARY HEAT EXCHANGER
• STRUCTURE D'UNE SECTION ENTRÉE/SORTIE D'UN ÉCHANGEUR DE CHALEUR ROTATIF

(71, 72) **MICHIMAE, Kiyoharu** [JP/JP]; 4-10, Fushikikofu 2-chome, Takaoka-shi Toyama, 9330114 (JP).

(74) **MAKI, Tetsuro** et al. / etc.; Suite 402, Shuwa Kioicho Park Bldg.,, 3-6, Kioi-cho,, Chiyoda-ku,, Tokyo1020094 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12M 1/00*** (2006.01)

(11) **WO 2006/038643** (13) A1

(21) PCT/JP2005/018419

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-294316
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REACTION CONTAINER AND REACTION CONTROLLER
• CUVE DE REACTION ET MODULE DE COMMANDE DE REACTION

(71) **UNIVERSAL BIO RESEARCH Co., Ltd.** [JP/JP]; 88, Kamihongou, Matsudo-shi, Chiba, 2710064 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAJIMA, Hideji** [JP/JP]; c/o UNIVERSAL BIO RESEARCH Co., Ltd., 88, Kamihongou, Matsudo-shi, Chiba, 2710064 (JP). **HIRAHARA, Yoshinao** [JP/JP]; c/o PERCISION SYSTEM SCIENCE Co. Ltd., 88, Kamihongo, Matsudo-shi, Chiba 271-0064 (JP). **SEGAWA, Osamu** [JP/JP]; c/o PRECISION SYSTEM SCIENCE Co., Ltd., 88, Kamihongo, Matsudo-shi, Chiba 271-0064 (JP).

(74) **DOBASHI, Akira**; No.12 Mori Building, 17-3, Toranomon 1-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 23/29*** (2006.01)
H01L 21/56 (2006.01)

(11) **WO 2006/038644** (13) A1

(21) PCT/JP2005/018420

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-293873
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH WITHSTAND VOLTAGE SEMICONDUCTOR DEVICE COVERED WITH RESIN AND PROCESS FOR PRODUCING THE SAME
• DISPOSITIF SEMI-CONDUCTEUR A HAUTE TENSION DE RESISTANCE RECOUVERT DE RESINE ET PROCEDE DE FABRICATION DUDIT DISPOSITIF

(71) **THE KANSAI ELECTRIC POWER CO., INC.** [JP/JP]; 6-16, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, 5308270 (JP). **ASAHI DENKA Co., Ltd.** [JP/JP]; 2-35, Higashi-ogu 7-chome, Arakawa-ku, Tokyo, 1160012 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OKADA, Shinichi** [JP/JP]; c/o THE KANSAI ELECTRIC POWER CO., INC., 6-16, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, 5308270 (JP). **SUGAWARA, Yoshitaka** [JP/JP]; c/o THE KANSAI ELECTRIC POWER CO., INC., 6-16, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, 5308270 (JP). **ASANO, Katsunori** [JP/JP]; c/o THE KANSAI ELECTRIC POWER CO., INC., 6-16, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, 5308270 (JP). **TAKAYAMA, Daisuke** [JP/JP]; c/o THE KANSAI ELECTRIC POWER CO., INC., 6-16, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, 5308270 (JP). **SHOJI, Yoshikazu** [JP/JP]; c/o ASAHI DENKA Co., Ltd., 2-35, Higashi-ogu 7-chome, Arakawa-ku, Tokyo, 1160012 (JP). **JANADO, Tadashi** [JP/JP]; c/o ASAHI DENKA Co., Ltd., 2-35, Higashi-ogu 7-chome, Arakawa-ku, Tokyo, 1160012 (JP). **SUEYOSHI, Takashi** [JP/JP]; c/o ASAHI DENKA Co., Ltd., 2-35, Higashi-ogu 7-chome, Arakawa-ku, Tokyo, 1160012 (JP). **HIWATARI, Ken-ichiro** [JP/JP]; c/o ASAHI DENKA Co., Ltd., 2-35, Higashi-ogu 7-chome, Arakawa-ku, Tokyo, 1160012 (JP).

(74) **KAWAMIYA, Osamu** et al. / etc.; AOYAMA & PARTNERS, IMP Building, 3-7 Shiromi 1-chome, Chuo-ku, Osaka-shi, Osaka 5400001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 18/14*** (2006.01)
A61B 18/12 (2006.01)

(11) **WO 2006/038645** (13) A1

(21) PCT/JP2005/018421

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-292956
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-353425
6 Dec/déc 2004 (06.12.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-FREQUENCY TREATMENT DEVICE
• DISPOSITIF DE TRAITEMENT A HAUTE FREQUENCE

(71) **OLYMPUS CORPORATION** [JP/JP]; 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, 1510072 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAYASHIDA, Tsuyoshi** [JP/JP]; c/o OLYMPUS INTELLECTUAL PROPERTY SERVICES CO., LTD., 2-3 Kuboyama-cho, Hachioji-shi, Tokyo, 1928512 (JP). **TANIGUCHI, Kazunori**. **NAGAYAMA, Shigeo**. **HIJII, Kazuya**.

(74) **ITOH, Susumu**; Musashi Bldg., 4-4, Nishishinjuku 7-chome, Shinjuku-ku, Tokyo 1600023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 18/12*** (2006.01)
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(11) **WO 2006/038646** (13) A1

(21) PCT/JP2005/018422

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-292955
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-FREQUENCY TREATMENT DEVICE
• DISPOSITIF DE TRAITEMENT A HAUTE FREQUENCE

(71) **OLYMPUS CORPORATION** [JP/JP]; 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, 1510072 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAYASHIDA, Tsuyoshi** [JP/JP]; c/o OLYMPUS INTELLECTUAL PROPERTY SERVICES CO., LTD., 2-3 Kuboyama-cho, Hachioji-shi, Tokyo, 1928512 (JP). **TANIGUCHI, Kazunori**. **NAGAYAMA, Shigeo**. **HIJII, Kazuya**.

(74) **ITOH, Susumu**; Musashi Bldg., 4-4, Nishishinjuku 7-chome, Shinjuku-ku, Tokyo 1600023 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07B 63/00*** (2006.01)
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(11) **WO 2006/038647** (13) A1

(21) PCT/JP2005/018424

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-292710
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR STABILIZING COENZYME AND COMPOSITION THEREFOR
• MÉTHODE DE STABILISATION D'UNE COENZYME ET PRÉPARATION ADAPTÉE À CETTE MÉTHODE

(71) **ASAHI KASEI PHARMA CORPORATION** [JP/JP]; 9-1, Kanda Mitoshiro-cho, Chiyoda-ku, Tokyo, 1018481 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ODAWARA, Fumitomo** [JP/JP]; 2-25-2, Sanomiharashidai, Mishima-shi, Shizuoka, 4110041 (JP).

(74) **FUJINO, Seiya** et al. / etc.; Toranomon Nakata Bldg. 4F, 7-7, Toranomon 2-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

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(51) ***G02B 3/00*** (2006.01)

(11) **WO 2006/038648** (13) A1

(21) PCT/JP2005/018427

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-293608
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROLENS, MICROLENS ARRAY AND METHOD FOR FABRICATING SAME
• MICROLENTILLE, MATRICE DE MICROLENTILLES ET PROCEDE DE FABRICATION DE CELLES-CI

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **MINO, Norihisa**. **YASUHO, Takeo**.

(74) **KOTANI, Etsuji** et al. / etc.; Nichimen Building 2nd Floor, 2-2, Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka 5300005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47B 13/00*** (2006.01)
A47B 9/10 (2006.01)
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(11) **WO 2006/038649** (13) A1

(21) PCT/JP2005/018432

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-292590
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-292594
5 Oct/oct 2004 (05.10.2004) JP

(30) 2005-228298
5 Aug/août 2005 (05.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DESK
• BUREAU

(71) **OKAMURA CORPORATION** [JP/JP]; 7-18, Kitasaiwai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa, 2200004 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **OOBA, Yoshiharu** [JP/JP]; c/o OKAMURA CORPORATION 7-18, Kitasaiwai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa, 2200004 (JP). **NAKAMURA, Kenji** [JP/JP]; c/o OKAMURA CORPORATION 7-18, Kitasaiwai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa, 2200004 (JP). **KIKUCHI, Teru** [JP/JP]; c/o OKAMURA CORPORATION 7-18, Kitasaiwai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa, 2200004 (JP). **SEKIKAWA, Hidetaka** [JP/JP]; c/o OKAMURA CORPORATION 7-18, Kitasaiwai 2-chome, Nishi-ku, Yokohama-shi, Kanagawa, 2200004 (JP).

(74) **TAKEZAWA, Soichi** et al. / etc.; First Kowa Bldg., 15-5, Shimbashi 1-chome, Minato-ku, Tokyo 1050004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/18*** (2006.01)

(11) **WO 2006/038650** (13) A1

(21) PCT/JP2005/018435

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-293345
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MONITORING DEVICE
• DISPOSITIF DE SURVEILLANCE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **ISHII, Hirofumi**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo, 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 4/00*** (2006.01)
B05D 7/24 (2006.01)
C09D 5/00 (2006.01)
C09D 7/12 (2006.01)

(11) **WO 2006/038651** (13) A1

(21) PCT/JP2005/018439

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-293253
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACTIVE ENERGY RAY-CURABLE COATING COMPOSITION AND METHOD FOR FORMING COATING FILM
• PRÉPARATION ACTIVE DURCISSABLE PAR RAYONNEMENT POUR TRAITEMENT DE SURFACE ET MÉTHODE DE FORMATION D'UNE PELLICULE DE SURFACE

(71) **KANSAI PAINT CO., LTD.** [JP/JP]; 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo, 6618555 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KATOH, Hiromi** [JP/JP]; c/o KANSAI PAINT CO., LTD., 1, Aza Hirachi, Oaza Azabu, Miyoshi-cho, Nishikamo-gun, Aichi, 4700206 (JP). **NAGANO, Hiroyuki** [JP/JP]; c/o KANSAI PAINT CO., LTD., 1, Aza Hirachi, Oaza Azabu, Miyoshi-cho, Nishikamo-gun, Aichi, 4700206 (JP). **NAKAO, Yasushi** [JP/JP]; c/o KANSAI PAINT CO., LTD., 1, Aza Hirachi, Oaza Azabu, Miyoshi-cho, Nishikamo-gun, Aichi, 4700206 (JP).

(74) **SAEGUSA, Eiji** et al. / etc.; Kitahama TNK Building, 1-7-1, Doshomachi, Chuo-ku, Osaka-shi, Osaka 5410045 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 4/02*** (2006.01)
H01M 4/04 (2006.01)
H01M 4/58 (2006.01)
H01M 4/62 (2006.01)
H01M 10/40 (2006.01)

(11) **WO 2006/038652** (13) A1

(21) PCT/JP2005/018441

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-294012
6 Oct/oct 2004 (06.10.2004) JP

(30) 2004-294067
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRODE COMPOSITION, ELECTRODE AND BATTERY
• COMPOSITION POUR ELECTRODE, ELECTRODE ET BATTERIE

(71) **ZEON CORPORATION** [JP/JP]; 6-2, Marunouchi 1-chome, Chiyoda-ku Tokyo, 1008246 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KANEKO, Mayumi** [JP/JP]; c/o ZEON CORPORATION, 6-2, Marunouchi 1-chome, Chiyoda-ku Tokyo, 1008246 (JP). **MORI, Mitsuhiro** [JP/JP]; c/o ZEON CORPORATION, 6-2, Marunouchi 1-chome, Chiyoda-ku Tokyo, 1008246 (JP). **YAMAKAWA, Masahiro** [JP/JP]; c/o ZEON CORPORATION, 6-2, Marunouchi 1-chome, Chiyoda-ku Tokyo, 1008246 (JP). **MORI, Hidekazu** [JP/JP]; c/o ZEON CORPORATION, 6-2, Marunouchi 1-chome, Chiyoda-ku Tokyo, 1008246 (JP).

(74) **UCHIDA, Yukio** et al. / etc.; Uchida & Associates,, Sunny Port Shiba 1005, 5-10, Shiba 2-chome, Minato-ku, Tokyo, 1050014 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04J 11/00*** (2006.01)
H04L 1/00 (2006.01)
H04L 29/08 (2006.01)

(11) **WO 2006/038653** (13) A1

(21) PCT/JP2005/018442

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-295348
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRELESS PACKET COMMUNICATION APPARATUS
• APPAREIL DE COMMUNICATION SANS FIL PAR PAQUET

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HASHIMOTO, Kazunari**. **TAKAKUSAKI, Keiji**.

(74) **WASHIDA, Kimihito**; 5th Floor, Shintoshicenter Bldg., 24-1, Tsurumaki 1-chome, Tama-shi, Tokyo, 2060034 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01J 11/02*** (2006.01)
H01J 9/20 (2006.01)
H01J 9/227 (2006.01)

(11) **WO 2006/038654** (13) A1

(21) PCT/JP2005/018443

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-293040
5 Oct/oct 2004 (05.10.2004) JP

(30) 2005-020274
27 Jan/jan 2005 (27.01.2005) JP

(30) 2005-227440
5 Aug/août 2005 (05.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLASMA DISPLAY PANEL AND PRODUCTION METHOD THEREFOR
• PANNEAU D'AFFICHAGE PLASMA ET MÉTHODE DE PRODUCTION DE CELUI-CI

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIURA, Masanori**. **MORITA, Yukihiro**. **HASHIMOTO, Shinichiro**. **YOSHINO, Kyohei**. **ASAYAMA, Junko**. **GOTO, Masashi**.

(74) **NAKAJIMA, Shiro** et al. / etc.; 6F, Yodogawa 5-Bankan, 2-1, Toyosaki 3-chome, Kita-ku, Osaka-shi, Osaka 5310072 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C11D 7/50*** (2006.01)
C11D 7/28 (2006.01)
C11D 7/30 (2006.01)

(11) **WO 2006/038655** (13) A1

(21) PCT/JP2005/018450

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-292618
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AZEOTROPE-LIKE SOLVENT COMPOSITION AND MIXED SOLVENT COMPOSITION
• FORMULATION DE SOLVANT DE TYPE AZÉOTROPE ET FORMULATION D'UN MÉLANGE DE SOLVANTS

(71) **ASAHI GLASS COMPANY, LIMITED** [JP/JP]; 12-1, Yurakucho 1-chome, Chiyoda-ku, Tokyo 1008405 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAGASE, Michiomi** [JP/JP]; c/o Asahi Glass Company, Limited, 10, Goikaigan, Ichihara-shi, Chiba 2908566 (JP). **TSUZAKI, Masaaki** [JP/JP]; c/o Asahi Glass Company, Limited, 10, Goikaigan, Ichihara-shi, Chiba 2908566 (JP).

(74) **SENMYO, Kenji** et al. / etc.; Torimoto Kogyo Bldg., 38, Kanda-Higashimatsushitacho, Chiyoda-ku, Tokyo 1010042 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/352*** (2006.01)
A61P 37/08 (2006.01)
A61P 43/00 (2006.01)
A61K 8/49 (2006.01)
A23L 1/30 (2006.01)
C07D 311/30 (2006.01)

(11) **WO 2006/038656** (13) A1

(21) PCT/JP2005/018451

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-292500
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALLERGY SUPPRESSANT
• AGENT ANTIALLERGÉNIQUE

(71) **KYUSHU UNIVERSITY** [JP/JP]; 10-1, Hakozaki 6-chome, Higashi-ku, Fukuoka-shi, Fukuoka 8128581 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TACHIBANA, Hirofumi** [JP/JP]; 10-1, Hakozaki 6-chome, Higashi-ku, Fukuoka-shi, Fukuoka 8128581 (JP).

(74) **SHAMOTO, Ichio** et al. / etc.; YUASA AND HARA, Section 206, New Ohtemachi Bldg., 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 1000004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 261/04*** (2006.01)

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(21) PCT/JP2005/018453

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-293715
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • 3-BROMO-5,5-DIMETHYL-4,5-DIHYDROISOXAZOLE AND METHOD FOR PRODUCING SAME
• 3-BROMO-5,5-DIMÉTHYL-4,5-DIHYDROISOXAZOLE ET MÉTHODE DE SYNTHÈSE DE CE COMPOSÉ

(71) **IHARA CHEMICAL INDUSTRY CO., LTD.** [JP/JP]; 4-26, Ikenohata 1-chome, Taito-ku, Tokyo 1100008 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UCHIDA, Yukio** [JP/JP]; c/o Ihara Chemical Industry Co., Ltd. Kenkyusho, 2256, Nakanogo, Fujikawacho, Ihara-gun, Shizuoka, 4213306 (JP).

(74) **SENMYO, Kenji** et al. / etc.; Torimoto Kogyo Bldg., 38, Kanda-Higashimatsushitacho, Chiyoda-ku, Tokyo 1010042 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 21/20*** (2006.01)
H04L 9/32 (2006.01)

(11) **WO 2006/038658** (13) A1

(21) PCT/JP2005/018458

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-295322
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SERVER
• SERVEUR

(71) **NTT DoCoMo, Inc.** [JP/JP]; 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAWADA, Hisanori** [JP/JP]; c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP). **EGUCHI, Ayumi** [JP/JP]; c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP). **ARAI, Junko** [JP/JP]; c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP). **ICHIKAWA, Takeshi** [JP/JP]; c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP). **NAKAMURA, Tomonori** [JP/JP]; c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo, 1006150 (JP).

(74) **HASEGAWA, Yoshiki** et al. / etc.; SOEI PATENT AND LAW FIRM, Ginza First Bldg., 10-6, Ginza 1-chome, Chuo-ku, Tokyo 104-0061 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/31*** (2006.01)
C23C 16/52 (2006.01)

(11) **WO 2006/038659** (13) A1

(21) PCT/JP2005/018469

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-294908
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTRATE TREATING APPARATUS AND SEMICONDUCTOR DEVICE MANUFACTURING METHOD
• APPAREIL DE TRAITEMENT DE SUBSTRAT ET PROCEDE DE FABRICATION DE DISPOSITIF A SEMICONDUCTEUR

(71) **HITACHI KOKUSAI ELECTRIC INC.** [JP/JP]; 3-14-20, Higashi-Nakano, Nakano-ku, Tokyo, 1648511 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIYA, Hironobu** [JP/JP]; c/o Hitachi Kokusai Electric Inc. 3-14-20, Higashi-Nakano, Nakano-ku, Tokyo, 1648511 (JP). **NODA, Takaaki** [JP/JP]; c/o Hitachi Kokusai Electric Inc. 3-14-20, Higashi-Nakano, Nakano-ku, Tokyo, 1648511 (JP). **MIZUNO, Norikazu** [JP/JP]; c/o Hitachi Kokusai Electric Inc. 3-14-20, Higashi-Nakano, Nakano-ku, Tokyo, 1648511 (JP). **SAKAI, Masanori** [JP/JP]; c/o Hitachi Kokusai Electric Inc. 3-14-20, Higashi-Nakano, Nakano-ku, Tokyo, 1648511 (JP). **SATO, Taketoshi** [JP/JP]; c/o Hitachi Kokusai Electric Inc. 3-14-20, Higashi-Nakano, Nakano-ku, Tokyo, 1648511 (JP).

(74) **MIYAMOTO, Haruhiko**; Urbane Sagami Bldg. 602, 19-13, Sagami-ono 3-chome, Sagamihara-shi, Kanagawa 2280803 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04K 1/02*** (2006.01)
H04B 10/00 (2006.01)
H04L 25/49 (2006.01)

(11) **WO 2006/038660** (13) A1

(21) PCT/JP2005/018471

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-294113
6 Oct/oct 2004 (06.10.2004) JP

(30) 2004-317186
29 Oct/oct 2004 (29.10.2004) JP

(30) 2004-317187
29 Oct/oct 2004 (29.10.2004) JP

(30) 2004-330980
15 Nov/nov 2004 (15.11.2004) JP

(30) 2005-009559
17 Jan/jan 2005 (17.01.2005) JP

(30) 2005-049460
24 Feb/fév 2005 (24.02.2005) JP

(30) 2005-095794
29 Mar/mar 2005 (29.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DATA COMMUNICATION SYSTEM
• SYSTÈME DE COMMUNICATION DE DONNÉES

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUSE, Masaru**. **FURUSAWA, Satoshi**. **IKUSHIMA, Tsuyoshi**. **SHIOZAKI, Toru**.

(74) **OGASAWARA, Shiro**; Daisan-Longev' Bldg., 3-11, Enokicho, Suita-shi, Osaka 5640053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4422*** (2006.01)
A61K 47/02 (2006.01)
A61K 47/36 (2006.01)
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)

(11) **WO 2006/038661** (13) A1

(21) PCT/JP2005/018474

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-293771
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEDICINAL COMPOSITION, PROCESS FOR PRODUCING THE SAME, AND METHOD OF STABILIZING DIHYDROPYRIDINE COMPOUND IN MEDICINAL COMPOSITION
• COMPOSITION MEDICINALE, PROCEDE DE PRODUCTION DE CELLE-CI, ET METHODE DE STABILISATION D'UN COMPOSE DE DIHYDROPYRIDINE DANS UNE COMPOSITION MEDICINALE

(71) **EISAI CO., LTD.** [JP/JP]; 6-10, Koishikawa 4-chome, Bunkyo-ku, Tokyo 1128088 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SUZUKI, Toshio** [JP/JP]; c/o EISAI CO., LTD., Honjyo Plant, 3-14, Minami 2-chome, Honjo-shi, Saitama 3670048 (JP). **YASUI, Masanobu** [JP/JP]; c/o EISAI CO., LTD., Honjyo Plant, 3-14, Minami 2-chome, Honjo-shi, Saitama 3670048 (JP). **SUGAWARA, Satoshi** [JP/JP]; c/o EISAI CO., LTD., Honjyo Plant, 3-14, Minami 2-chome, Honjo-shi, Saitama 3670048 (JP). **MORITA, Yutaka** [JP/JP]; c/o EISAI CO., LTD., Honjyo Plant, 3-14, Minami 2-chome, Honjo-shi, Saitama 3670048 (JP).

(74) **HIROTA, Koichi** et al. / etc.; HIROTA, NAGARE & ASSOCIATES, 4th Floor, Shinjuku TR Bldg., 2-2-13, Yoyogi, Shibuya-ku, Tokyo 1510053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 27/02*** (2006.01)
H04N 5/64 (2006.01)

(11) **WO 2006/038662** (13) A1

(21) PCT/JP2005/018477

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-295400
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE DISPLAY UNIT AND ELECTRONIC GLASSES
• UNITE D'AFFICHAGE D'IMAGE ET LUNETTES ELECTRONIQUES

(71) **Japan Science and Technology Agency** [JP/JP]; 4-1-8, Honcho, Kawaguchi-shi, Saitama 3320012 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(71, 72) **TAKAHASHI, Hideya** [JP/JP]; 1574-2, Oazatakaida, Kashiwara-shi, Osaka 5820015 (JP). **SHIMIZU, Eiji** [JP/JP]; 1-10, Tsukahara 6-chome, Takatsuki-shi, Osaka 5691046 (JP).

(74) **YAMAMOTO, Shusaku** et al. / etc.; Fifteenth Floor, Crystal Tower, 2-27, Shiromi 1-chome, Chuo-ku, Osaka-shi, Osaka 5406015 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 13/40*** (2006.01)

(11) **WO 2006/038663** (13) A1

(21) PCT/JP2005/018481

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 2004-289751
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEMORY CARD CONTROLLER, MEMORY CARD DRIVE DEVICE, AND COMPUTER PROGRAM
• CONTROLEUR ET PILOTE DE CARTE MEMOIRE ET PROGRAMME INFORMATIQUE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **OOTSUKA, Takeshi**. **FUJIWARA, Seigo**.

(74) **NAKAJIMA, Shiro** et al. / etc.; 6F, Yodogawa 5-Bankan, 2-1, Toyosaki 3-chome, Kita-ku, Osaka-shi, Osaka 5310072 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/445*** (2006.01)
G06F 12/08 (2006.01)

(11) **WO 2006/038664** (13) A1

(21) PCT/JP2005/018485

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/957,158
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DYNAMIC LOADING AND UNLOADING FOR PROCESSING UNIT
• CHARGEMENT ET DECHARGEMENT DYNAMIQUES D'UNE UNITE DE TRAITEMENT

(71) **SONY COMPUTER ENTERTAINMENT INC.** [JP/JP]; 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP).

(72) **IWAMOTO, Tatsuya**; c/o SONY COMPUTER ENTERTAINMENT INC., 2-6-21, Minami-Aoyama, Minato-ku, Tokyo 1070062 (JP).

(74) **MORISHITA, Sakaki**; 2-11-12, Ebisu-Nishi, Shibuya-ku, Tokyo 1500021 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 33/00*** (2006.01)

(11) **WO 2006/038665** (13) A1

(21) PCT/JP2005/018489

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ja (26) ja

(30) 2004-289466
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NITRIDE SEMICONDUCTOR LIGHT EMITTING ELEMENT AND METHOD FOR MANUFACTURING THE SAME

• ÉLÉMENT LUMINESCENT SEMI-CONDUCTEUR EN NITRURE ET PROCÉDÉ DE FABRICATION DUDIT ÉLÉMENT

(71) **MITSUBISHI CABLE INDUSTRIES, LTD.** [JP/JP]; 4-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 1008303 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OKAGAWA, Hiroaki** [JP/JP]; c/o Itami Factory of MITSUBISHI CABLE INDUSTRIES, LTD., 3, Ikejiri 4-chome, Itami-shi, Hyogo, 6640027 (JP). **HIRAOKA, Shin** [JP/JP]; c/o Itami Factory of MITSUBISHI CABLE INDUSTRIES, LTD., 3, Ikejiri 4-chome, Itami-shi, Hyogo, 6640027 (JP).

(74) **TAKASHIMA, Hajime**; Meiji Yasuda Seimei Osaka Midosuji Bldg., 1-1, Fushimi-machi 4-chome, Chuo-ku, Osaka-shi, Osaka 5410044 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41M 5/50*** (2006.01)

(11) **WO 2006/038666** (13) A1

(21) PCT/JP2005/018491

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 2004-291508
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INK JET RECORDING MEDIUM
• SUPPORT D'ENREGISTREMENT À JET D'ENCRE

(71) **FUJI PHOTO FILM CO., LTD.** [JP/JP]; 210, Nakanuma, Minami-Ashigara-shi, Kanagawa, 2500123 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OGATA, Yasuhiro** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 200, Ohnakazato, Fujinomiya-shi, Shizuoka, 4188666 (JP). **MORI, Fuyuhiko** [JP/JP]; c/o Fuji Photo Film Co., Ltd., 200, Ohnakazato, Fujinomiya-shi, Shizuoka, 4188666 (JP).

(74) **NAKAJIMA, Jun** et al. / etc.; Taiyo, Nakajima & Kato, Seventh Floor, HK-Shinjuku Bldg., 3-17, Shinjuku 4-chome, Shinjuku-ku, Tokyo 1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60R 22/34*** (2006.01)

(11) **WO 2006/038667** (13) A1

(21) PCT/JP2005/018498

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 2004-289845
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WEBBING RETRACTOR
• RÉTRACTEUR DE SANGLES

(71) **KABUSHIKI KAISHA TOKAI-RIKA-DENKI- SEISAKUSHO** [JP/JP]; 260, Toyota 3-chome, Ohguchi-cho, Niwa-gun, Aichi, 4800195 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ASAGIRI, Katsuki** [JP/JP]; c/o Kabushiki Kaisha Tokai-rika-denki-seisakusho, 260, Toyota 3-chome, Ohguchi-cho, Niwa-gun, Aichi, 4800195 (JP). **SAITO, Takuhiro** [JP/JP]; c/o Kabushiki Kaisha Tokai-rika-denki-seisakusho, 260, Toyota 3-chome, Ohguchi-cho, Niwa-gun, Aichi, 4800195 (JP). **SHIKATA, Kiyomi** [JP/JP]; c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP). **OKUMURA, Katsuhiro** [JP/JP]; c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP). **KATO, Takeaki** [JP/JP]; c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP). **NEZAKI, Takuya** [JP/JP]; c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP).

(74) **NAKAJIMA, Jun** et al. / etc.; Taiyo, Nakajima & Kato, Seventh Floor, HK-Shinjuku Bldg., 3-17, Shinjuku 4-chome, Shinjuku-ku, Tokyo 1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08F 20/16*** (2006.01)
A61K 8/18 (2006.01)
A61Q 1/02 (2006.01)
C01G 23/047 (2006.01)
C08F 20/58 (2006.01)
C08F 220/38 (2006.01)

(11) **WO 2006/038668** (13) A1

(21) PCT/JP2005/018521

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294618
7 Oct/oct 2004 (07.10.2004) JP

(30) 2004-294619
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SURFACE-TREATING AGENT, SURFACE-TREATED POWDER, AND COSMETIC PREPARATION CONTAINING SAME
• AGENT DE TRAITEMENT DE SURFACE, POUDRE TRAITÉE EN SURFACE, ET PRÉPARATION COSMÉTIQUE CONTENANT LADITE POUDRE

(71) **SHISEIDO CO., LTD.** [JP/JP]; 5-5, Ginza 7-chome, Chuo-ku, Tokyo, 1048010 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NISHIHAMA, Shuji** [JP/JP]; c/o SHISEIDO RESEARCH CENTER (SHIN-YOKOHAMA), 2-1 Hayabuchi 2-chome, Tsuzuki-ku, Yokohama-shi, Kanagawa, 2248558 (JP). **KANEDA, Isamu** [JP/JP]; c/o SHISEIDO RESEARCH CENTER (SHIN-YOKOHAMA), 2-1 Hayabuchi 2-chome, Tsuzuki-ku, Yokohama-shi, Kanagawa, 2248558 (JP). **SOGABE, Atsushi** [JP/JP]; c/o SHISEIDO RESEARCH CENTER (SHIN-YOKOHAMA), 2-1 Hayabuchi 2-chome, Tsuzuki-ku, Yokohama-shi, Kanagawa, 2248558 (JP). **OSAWA, Tomo** [JP/JP]; c/o SHISEIDO RESEARCH CENTER (SHIN-YOKOHAMA), 2-1 Hayabuchi 2-chome, Tsuzuki-ku, Yokohama-shi, Kanagawa, 2248558 (JP). **YUSA, Shin-ichi** [JP/JP]; 1717-1-106, Shosha, Himeji-shi, Hyogo, 6712201 (JP).

(74) **IWAHASHI, Yuji**; 2-18-16, Kanagawa, Kanagawa-ku, Yokohama-shi, Kanagawa 2210045 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01C 19/00*** (2006.01)

(11) **WO 2006/038669** (13) A1

(21) PCT/JP2005/018534

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294780
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANGULAR VELOCITY SENSOR UNIT AND ANGULAR VELOCITY SENSOR DIAGNOSING DEVICE

• UNITÉ DE CAPTEUR DE VITESSE ANGULAIRE ET DISPOSITIF DE DIAGNOSTIC DE CAPTEUR DE VITESSE ANGULAIRE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKENO, Shoichi**.

(74) **KOTANI, Etsuji** et al. / etc.; Nichimen Building 2nd Floor, 2-2, Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka, 5300005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B29C 45/14*** (2006.01)
B29C 39/10 (2006.01)
B29K 75/00 (2006.01)
B29K 77/00 (2006.01)
B29K 105/04 (2006.01)

(11) **WO 2006/038670** (13) A1

(21) PCT/JP2005/018539

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294105
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESIN MOLDED ARTICLE AND METHOD FOR PRODUCING RESIN MOLDED ARTICLE
• ARTICLE MOULÉ DE RÉSINE ET PROCÉDÉ DE FABRICATION DE L'ARTICLE MOULÉ DE RÉSINE

(71) **KOMATSU LTD.** [JP/JP]; 3-6, Akasaka 2-chome, Minato-ku, Tokyo, 1078414 (JP). **PROTO CO. LTD.** [JP/JP]; 736-76, Kokai, Ohizumi-cho, Ohra-gun, Gunma, 3700524 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SATO, Kan'ichi** [JP/JP]; c/o Manufacturing Engineering Development Center, Komatsu Ltd., 3-1-1, Ueno, Hirakata-shi, Osaka, 5731011 (JP). **FURUYA, Tamio** [JP/JP]; c/o Proto Co. Ltd., 736-76, Kokai, Ohizumi-cho, Ohra-gun, Gunma, 3700524 (JP). **YAMAMORI, Satofumi** [JP/JP]; c/o Foam Techno Inc., 4-17, Shinden-nishimachi, Daitoh-shi, Osaka, 5740057 (JP).

(74) **NOGUCHI, Takeo** et al. / etc.; Mutsumi Int.Patent Bureau, Bandai Bld., 10-14, Kandaawajicho 2-chome, Chiyoda-ku, Tokyo, 1010063 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01R 31/06*** (2006.01)
G06F 1/18 (2006.01)

(11) **WO 2006/038671** (13) A1

(21) PCT/JP2005/018543

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-295172
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONNECTOR
• CONNECTEUR

(71) **FCI ASIA TECHNOLOGY PTE LTD.** [SG/SG]; 10 Hoe Chiang Road, #18-00 Keppel Towers, 089315 (SG).
(only for / seulement pour AU CN ID IN KP KR LK NZ PG PH SG VN)

(71) **FCI** [FR/FR]; 145/147 rue Yves Le Coz, Versailles, F-78000 (FR).
(for all designated States except / pour tous les États désignés sauf AU CN ID IN KP KR LK NZ PG PH SG US VN)

(72, 75) **KAMEDA, Yasutoshi** [JP/JP]; 1922-2, Jyozai, Kisarazu-shi, Chiba, 2920801 (JP).

(74) **SONODA, Yoshitaka** et al. / etc.; SONODA & KOBAYASHI, 53rd Floor, Shinjuku Mitsui Building, 1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 1630453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(11) **WO 2006/038672** (13) A1

(21) PCT/JP2005/018545

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294997
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROWAVE PLASMA PROCESSING APPARATUS
• APPAREIL DE TRAITEMENT A PLASMA MICRO-ONDE

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; 3-6, Akasaka 5-chome, Minato-ku, Tokyo, 1078481 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TIAN, Caizhong** [CN/JP]; c/o Tokyo Electron Limited, 1-8, Fuso-cho, Amagasaki-shi, Hyogo, 6600891 (JP). **NOZAWA, Toshihisa** [JP/JP]; c/o Tokyo Electron Limited, 1-8, Fuso-cho, Amagasaki-shi, Hyogo, 6600891 (JP).

(74) **YOSHITAKE, Kenji** et al. / etc.; Kyowa Patent & Law Office, Room 323, Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku Tokyo, 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/09*** (2006.01)
C12N 9/12 (2006.01)
C12N 1/21 (2006.01)
C12Q 1/48 (2006.01)

(11) **WO 2006/038673** (13) A1

(21) PCT/JP2005/018551

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294357
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMOSTABLE OR THERMOACTIVE DNA POLYMERASE AND DNA CODING FOR THE SAME
• POLYMÉRASE ADN THERMOSTABLE OU THERMOACTIVE ET CODAGE ADN POUR LADITE POLYMÉRASE

(71) **UNIVERSAL BIO RESEARCH CO., LTD.** [JP/JP]; 88, Kamihongou, Matsudo-shi, Chiba, 2710064 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAJIMA, Hideji** [JP/JP]; c/o PRECISION SYSTEM SCIENCE CO., LTD. 88, Kamihongou, Matsudo-shi, Chiba, 2710064 (JP). **TAKAHASHI, Masaaki** [JP/JP]; c/o PRECISION SYSTEM SCIENCE CO., LTD. 88, Kamihongou, Matsudo-shi, Chiba, 2710064 (JP). **MIYASHITA, Yukiko** [JP/JP]; c/o PRECISION SYSTEM SCIENCE CO., LTD. 88, Kamihongou, Matsudo-shi, Chiba, 2710064 (JP).

(74) **HAYAKAWA, Yuzi**; Arcadia Patent Firm, Suite 501, Hikawa-Annex No.2, 9-5, Akasaka 6-chome, Minato-ku Tokyo 1070052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04K 1/00*** (2006.01)
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H04B 10/142 (2006.01)

(11) **WO 2006/038674** (13) A1

(21) PCT/JP2005/018552

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-295343
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL TRANSMISSION APPARATUS
• APPAREIL DE TRANSMISSION OPTIQUE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **YASUE, Toshihiko**. **FURUSAWA, Satoshi**. **FUSE, Masaru**.

(74) **OGASAWARA, Shiro**; Daisan-Longev' Bldg., 3-11, Enokicho, Suita-shi, Osaka 5640053 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01C 19/56*** (2006.01)
G01P 9/04 (2006.01)

(11) **WO 2006/038675** (13) A1

(21) PCT/JP2005/018553

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294781
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANGULAR SPEED SENSOR
• CAPTEUR DE VITESSE ANGULAIRE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **MURAKAMI, Masayoshi**.

(74) **KOTANI, Etsuji** et al. / etc.; Nichimen Building 2nd Floor, 2-2, Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka 5300005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 4/88*** (2006.01)
H01M 8/10 (2006.01)
B01J 23/89 (2006.01)
B01J 35/02 (2006.01)
B01J 37/08 (2006.01)
B01J 37/16 (2006.01)

(11) **WO 2006/038676** (13) A1

(21) PCT/JP2005/018558

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294165
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING ELECTRODE CATALYST
• PROCÉDÉ DE FABRICATION DE CATALYSEUR À ÉLECTRODE

(71) **YAMANASHI UNIVERSITY** [JP/JP]; 4-37, Takeda 4-chome, Kofu-shi, Yamanashi, 4008510 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **WATANABE, Masahiro** [JP/JP]; c/o YAMANASHI UNIVERSITY, 3-11, Takeda 4-chome, Kofu-shi, Yamanashi, 4008511 (JP). **UCHIDA, Hiroyuki** [JP/JP]; c/o YAMANASHI UNIVERSITY, 3-11, Takeda 4-chome, Kofu-shi, Yamanashi, 4008511 (JP).

(74) **ASAKAWA, Tetsu**; 1168-1, Shimizuarai, Showa-cho, Nakakoma-gun, Yamanashi 4093867 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47J 37/12*** (2006.01)

(11) **WO 2006/038677** (13) A1

(21) PCT/JP2005/018562

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-319848
6 Oct/oct 2004 (06.10.2004) JP

(30) 2005-291663
5 Sep/sep 2005 (05.09.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FRYER
• FRITEUSE

(71, 72) **USUI, Rie** [JP/JP]; KABURAGI 7th Mansion 7508, 2-17, Nishinakanobu 3-chome, Shinagawa-ku Tokyo, 1420054 (JP). **KIMURA, Takao** [JP/JP]; 21-11, Asagayaminami 1-chome, Suginami-ku Tokyo, 1660004 (JP).

(72, 75) **SHIBASAKI, Kunio** [JP/JP]; 14-14, Futaba 1-chome, Shinagawa-ku Tokyo, 1420043 (JP).

(74) **DOBASHI, Akira**; No.12 Mori Building, 17-3, Toranomon 1-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B23K 26/06*** (2006.01)
B23K 26/14 (2006.01)

(11) **WO 2006/038678** (13) A1

(21) PCT/JP2005/018563

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294938
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LASER PROCESSING DEVICE
• DISPOSITIF DE TRAITEMENT LASER

(71) **SANGO CO., LTD.** [JP/JP]; 1-1, Aza Miyashita, Oaza Fukuta, Miyoshicho, Nishikamo-gun, Aichi, 4700294 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SAKAI, Hirotaka** [JP/JP]; c/o Yawatayama Kojo, SANGO CO., LTD.,

5-35, Aza Yawatayama, Oaza Miyoshi, Miyoshi-cho, Aichi, 4700224 (JP). **WATABE, Tetsuya** [JP/JP]; c/o Yawatayama Kojo, SANGO CO., LTD., 5-35, Aza Yawatayama, Oaza Miyoshi, Miyoshi-cho, Aichi, 4700224 (JP). **NAKANO, Hidenori** [JP/JP]; c/o Yawatayama Kojo, SANGO CO., LTD., 5-35, Aza Yawatayama, Oaza Miyoshi, Miyoshi-cho, Aichi, 4700224 (JP).

(74) **ASAMURA, Kiyoshi** et al. / etc.; Room 331, New Ohtemachi Bldg., 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 1000004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/32*** (2006.01)

(11) **WO 2006/038679** (13) A1

(21) PCT/JP2005/018568

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-295334
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOVING PICTURE ENCODING DEVICE, METHOD, PROGRAM, AND MOVING PICTURE DECODING DEVICE, METHOD, AND PROGRAM
• MÉTHODE, PROGRAMME, DISPOSITIF DE CODAGE D'IMAGE ANIMÉE, ET MÉTHODE, PROGRAMME, DISPOSITIF DE DÉCODAGE D'IMAGE ANIMÉE

(71) **NEC Corporation** [JP/JP]; 7-1, Shiba 5-chome, Minato-ku, Tokyo, 1088001 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KIMOTO, Takahiro** [JP/JP]; c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, 1088001 (JP).

(74) **UDAKA, Katsuki**; No2, Azuma Bldg. 5fl, 14, Kandasakumacho 1-chome, Chiyoda-ku, Tokyo, 1010025 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 209/42*** (2006.01)
A61K 31/404 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/454 (2006.01)
A61K 31/5377 (2006.01)
A61P 1/00 (2006.01)
A61P 1/16 (2006.01)
A61P 3/06 (2006.01)
A61P 3/12 (2006.01)
A61P 5/00 (2006.01)
A61P 9/04 (2006.01)
A61P 9/10 (2006.01)
A61P 9/12 (2006.01)
A61P 11/00 (2006.01)
A61P 13/12 (2006.01)
A61P 15/00 (2006.01)
A61P 17/00 (2006.01)
A61P 19/06 (2006.01)
A61P 25/02 (2006.01)
A61P 25/18 (2006.01)
A61P 25/20 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
A61P 25/32 (2006.01)
A61P 25/36 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C07D 235/24 (2006.01)
C07D 401/12 (2006.01)

(11) **WO 2006/038680** (13) A1

(21) PCT/JP2005/018581

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-289825
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • 2-ARYLCARBOXAMIDE-NITROGENEOUS HETEROCYCLE COMPOUND
• COMPOSÉ HÉTÉROCYCLIQUE AZOTÉ SUBSTITUÉ EN 2 PAR UN GROUPEMENT ARYLCARBOXAMIDE

(71) **BANYU PHARMACEUTICAL CO., LTD** [JP/JP]; 2-3, Nihombashi honcho 2-chome, Chuo-ku, Tokyo, 1038416 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SUZUKI, Takao** [JP/JP]; c/o BANYU PHARMACEUTICAL CO., LTD. Tsukuba Research Institute, 3, Okubo, Tsukuba-shi, Ibaraki 3002611 (JP). **MORIYA, Minoru** [JP/JP]; c/o BANYU PHARMACEUTICAL CO., LTD. Tsukuba Research Institute, 3, Okubo, Tsukuba-shi, Ibaraki, 3002611 (JP). **SAKURABA, Shunji** [JP/JP]; c/o BANYU PHARMACEUTICAL CO., LTD. Tsukuba Research Institute, 3, Okubo, Tsukuba-shi, Ibaraki, 3002611 (JP). **MIZUTANI, Sayaka** [JP/JP]; c/o BANYU PHARMACEUTICAL CO., LTD. Tsukuba Research Institute, 3, Okubo, Tsukuba-shi, Ibaraki 3002611 (JP). **IWAASA, Hisashi** [JP/JP]; c/o BANYU PHARMACEUTICAL CO., LTD. Tsukuba Research Institute, 3, Okubo, Tsukuba-shi, Ibaraki, 3002611 (JP). **KANATANI, Akio** [JP/JP]; c/o BANYU PHARMACEUTICAL CO., LTD. Tsukuba Research Institute, 3, Okubo, Tsukuba-shi, Ibaraki, 3002611 (JP).

(74) **BANYU PHARMACEUTICAL CO., LTD**; 2-3, Nihombashi honcho 2-chome, Chuo-ku, Tokyo 1038416 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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B32B 9/00 (2006.01)
C09D 7/02 (2006.01)

(11) **WO 2006/038681** (13) A1

(21) PCT/JP2005/018582

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290827
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AQUEOUS SUSPENSION COMPOSITION, AQUEOUS COATING COMPOSITION AND COATED ARTICLE
• FORMULATION DE SUSPENSION AQUEUSE, FORMULATION DE SOLUTION AQUEUSE POUR TRAITEMENT DE SURFACE, ET OBJET TRAITÉ EN SURFACE

(71) **BAHAM GIKEN CORPORATION** [JP/JP]; 2-3-6-201, Higashimagome, Ota-ku, Tokyo 143-0022 (JP). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SHIMANOE, Kengo** [JP/JP]; 2-18-2, Tsukinoura, Onojo-shi, Hukuoka 816-0983 (JP). **YAMAZOE, Noboru** [JP/JP]; 6-1, Kasugakoen, Kasuga-shi, Hukuoka 816-0811 (JP). **HARUTA, Yukinori** [JP/JP]; 2-3-6-201, Higashimagome, Ota-ku, Tokyo 143-0022 (JP). **SAKAKIBARA, Yuji** [JP/JP]; 6-24-1, Minamioi, Shinagawa-ku, Tokyo 140-0013 (JP).

(74) **ORIGUCHI, Shingo**; 3F, Nishishinbashisugiura Bldg., 14-7, Nishishinbashi 1-chome, Minato-ku, Tokyo 105-0003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 1/10*** (2006.01)
G01N 37/00 (2006.01)
G01N 33/48 (2006.01)
G01N 21/07 (2006.01)
B04B 5/00 (2006.01)

(11) **WO 2006/038682** (13) A1

(21) PCT/JP2005/018583

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-314760
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOLID-LIQUID SEPARATION/MEASURING STRUCTURE AND METHOD OF SOLID-LIQUID SEPARATION/MEASURING
• STRUCTURE DE SÉPARATION/DE MESURE SOLIDE/LIQUIDE ET PROCÉDÉ DE SÉPARATION/DE MESURE SOLIDE/LIQUIDE

(71) **KABUSHIKI KAISYA ADVANCE** [JP/JP]; 5-7, Nihonbashi Kobunacho, Chuo-ku, Tokyo, 1038354 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **SEKI, Minoru** [JP/JP]; c/o Zitekiryo, 23, Onoshiba-cho, Sakai-shi, Osaka, 5998233 (JP).

(72, 75) **URAKABE, Nobuchika** [JP/JP]; c/o KABUSHIKI KAISYA ADVANCE, 5-7, Nihonbashi Kobunacho, Chuo-ku, Tokyo 1038354 (JP). **YAMADA, Masumi** [JP/JP]; 686, Minamiotsuka, Kawagoe-shi, Saitama, 3501162 (JP).

(74) **AOKI, Atsushi** et al. / etc.; A. AOKI, ISHIDA & ASSOCIATES, Toranomon 37 Mori Bldg., 5-1, Toranomon 3-chome, Minato-ku, Tokyo 1058423 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/39*** (2006.01)

(11) **WO 2006/038683** (13) A1

(21) PCT/JP2005/018585

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290709
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH-LUMINANCE QUANTUM CORRELATION PHOTON BEAM GENERATOR
• DISPOSITIF DE PRODUCTION DE FAISCEAU DE PHOTONS A CORRELATION QUANTIQUE A LUMINANCE ELEVEE

(71) **JAPAN SCIENCE AND TECHNOLOGY AGENCY** [JP/JP]; 1-8, Hon-cho 4-chome, Kawaguchi-shi, Saitama 332-0012 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JARUTIS, Vygandas** [LT/JP]; Higuchi-so 203, 7-2-6, Kita 27-jo Nishi, Kita-ku, Sapporo-shi, Hokkaido 001-0027 (JP). **MIZEIKIS, Vygantas** [LT/JP]; Rokkubirejji23 201, 8-2-1, Kita 23-jo Nishi, Kita-ku, Sapporo-shi, Hokkaido 001-0023 (JP). **JUODKAZIS, Saulius** [LT/JP]; Sun City Hassamu Chuo 501, 4-2-25, Hassamu 5-jo, Nishi-ku, Sapporo-shi, Hokkaido 063-0825 (JP). **MISAWA, Hiroaki** [JP/JP]; Park Homes Chiji Koukan 304, 14-1-3, Kita 1-jo Nishi, Chuo-ku, Sapporo-shi, Hokkaido 060-0001 (JP).

(74) **NISHIZAWA, Toshio**; Three F Minami Aoyama Bldg. 7F, 11-1, Minami-Aoyama 6-chome, Minato-ku, Tokyo 107-0062 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/37*** (2006.01)
G01N 33/15 (2006.01)
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(11) **WO 2006/038684** (13) A1

(21) PCT/JP2005/018587

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ja (26) ja

(30) 2004-290784
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF SCREENING TRANSMEMBRANE ENZYME INHIBITORY SUBSTANCE
• PROCÉDÉ DE TRIAGE D'UNE SUBSTANCE INHIBITRICE D'ENZYME TRANSMEMBRANE

(71) **TAKEDA PHARMACEUTICAL COMPANY LIMITED** [JP/JP]; 1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka, 5410045 (JP).
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(72, 75) **TARUI, Naoki** [JP/JP]; c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED, 17-85, Jusohonmachi 2-chome, Yodogawa-ku, Osaka-shi, Osaka 5328686 (JP).

(74) **TAKASHIMA, Hajime**; Meiji Yasuda Seimei Osaka Midosuji Bldg., 1-1, Fushimimachi 4-chome, Chuo-ku, Osaka-shi, Osaka 5410044 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09B 57/00*** (2006.01)
C07D 231/22 (2006.01)
C09B 57/10 (2006.01)
G02B 5/22 (2006.01)
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(11) **WO 2006/038685** (13) A1

(21) PCT/JP2005/018607

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-295004
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FILTER FOR ELECTRONIC DISPLAY
• FILTRE POUR AFFICHAGE ÉLECTRONIQUE

(71) **KYOWA HAKKO CHEMICAL CO., LTD.** [JP/JP]; 2-15, Nihonbashi Muromachi 3-chome, Chuo-ku, Tokyo, 1030022 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMANO, Junzo**. **UKAI, Katsumi**.

(74) **IWAHASHI, Kazuyuki**; Kyowa Hakko Kogyo Co., Ltd. Intellectual Property Department 6-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo 1008185 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)
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G01N 21/76 (2006.01)
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G01N 33/483 (2006.01)

(11) **WO 2006/038686** (13) A1

(21) PCT/JP2005/018613

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-294802
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GENE DETECTION METHOD AND GENE DETECTION APPARATUS
• PROCÉDÉ DE DÉTECTION DE GÈNE ET APPAREIL DE DÉTECTION DE GÈNE

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MURAYAMA, Ryusuke**. **HORI, Junichi**. **TABATA, Jinpei**. **BANDO, Katsuhiko**. **EGASHIRA, Naoyoshi**.

(74) **HAYASE, Kenichi**; HAYASE & CO. Patent Attorneys, 4F, The Sumitomo Building No.2, 4-7-28, Kitahama, Chuo-ku, Osaka-shi, Osaka 541-0041 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01J 19/08*** (2006.01)
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(11) **WO 2006/038687** (13) A1

(21) PCT/JP2005/018618

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-294484
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHEMICAL PROCESS APPARATUS INCORPORATING FILTER
• APPAREIL POUR PROCÉDÉ CHIMIQUE INTÉGRANT UN FILTRE

(71) **Intellectual Property Bank Corp.** [JP/JP]; Shuwa Toranomon #2 bldg. 5F, 1-21-19, Toranomon, Minato-ku, Tokyo, 1050001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MARUI, Tomohiro** [JP/JP]; Shuwa Toranomon #2 bldg. 5F, 1-21-19, Toranomon, Minato-ku, Tokyo, 1050001 (JP). **HOTTA, Hideaki** [JP/JP]; Shuwa Toranomon #2 bldg. 5F, 1-21-19, Toranomon, Minato-ku, Tokyo, 1050001 (JP).

(74) **INTELLECTUAL PROPERTY BANK CORP.**; Shuwa Toranomon #2 Bldg. 5F, 1-21-19, Toranomon, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 27/00*** (2006.01)
G11B 20/12 (2006.01)
G11B 20/10 (2006.01)

(11) **WO 2006/038688** (13) A1

(21) PCT/JP2005/018623

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-294856
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INFORMATION RECORDING MEDIUM, INFORMATION RECORDING DEVICE AND METHOD, INFORMATION REPRODUCING DEVICE AND METHOD, INFORMATION RECORDING/REPRODUCING DEVICE AND METHOD, COMPUTER PROGRAM FOR CONTROLLING RECORDING OR REPRODUCTION, AND DATA STRUCTURE INCLUDING CONTROL SIGNAL
• SUPPORT D'ENREGISTREMENT D'INFORMATIONS, MÉTHODE ET DISPOSITIF D'ENREGISTREMENT D'INFORMATIONS, MÉTHODE ET DISPOSITIF DE REPRODUCTION D'INFORMATIONS, MÉTHODE ET DISPOSITIF DE D'ENREGISTREMENT/REPRODUCTION D'INFORMATIONS, PROGRAMME INFORMATIQUE POUR COMMANDER

(71) **PIONEER CORPORATION** [JP/JP]; 4-1, Meguro 1-chome,, Meguro-ku, Tokyo 1538654 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KANEGAE, Tohru** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works., 2610, Hanazono 4-chome,, Tokorozawa-shi, Saitama 3598522 (JP). **FUKUDA, Yasuko** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works., 2610, Hanazono 4-chome,, Tokorozawa-shi, Saitama 3598522 (JP). **KODA, Takeshi** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works., 2610, Hanazono 4-chome,, Tokorozawa-shi, Saitama 3598522 (JP). **TAKAKUWA, Nobuyuki** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works., 2610, Hanazono 4-chome,, Tokorozawa-shi, Saitama 3598522 (JP). **SAWABE, Takao** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works., 2610, Hanazono 4-chome,, Tokorozawa-shi, Saitama 3598522 (JP).

(74) **EGAMI, Tatsuo** et al. / etc.; c/o TOKYO CENTRAL PATENT FIRM, 4th Floor, Oak Building Kyobashi, 16-10, Kyobashi 1-chome,, Chuou-ku, Tokyo 1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/0045*** (2006.01)
G11B 7/007 (2006.01)

(11) **WO 2006/038689** (13) A1

(21) PCT/JP2005/018625

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-294712
7 Oct/oct 2004 (07.10.2004) JP

(30) 2005-008474
14 Jan/jan 2005 (14.01.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INFORMATION RECORDING DEVICE AND METHOD, AND RECORDING CONTROL COMPUTER PROGRAM
• DISPOSITIF ET MÉTHODE D'ENREGISTREMENT D'INFORMATIONS ET PROGRAMME INFORMATIQUE DE COMMANDE D'ENREGISTREMENT

(71) **PIONEER CORPORATION** [JP/JP]; 4-1, Meguro 1-chome,, Meguro-ku, Tokyo 1538654 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIURA, Masahiro** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works., 2610, Hanazono 4-chome,, Tokorozawa-shi, Saitama 3598522 (JP). **KATO, Masahiro** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works., 2610, Hanazono 4-chome,, Tokorozawa-shi, Saitama 3598522 (JP). **TANIGUCHI, Shoji** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works., 2610, Hanazono 4-chome,, Tokorozawa-shi, Saitama 3598522 (JP). **KURODA, Kazuo** [JP/JP]; c/o PIONEER CORPORATION, Tokorozawa Works., 2610, Hanazono 4-chome,, Tokorozawa-shi, Saitama 3598522 (JP).

(74) **EGAMI, Tatsuo** et al. / etc.; c/o TOKYO CENTRAL PATENT FIRM, 4th Floor, Oak Building Kyobashi, 16-10, Kyobashi 1-chome, Chuou-ku,, Tokyo 1040031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA

MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23L 1/30*** (2006.01)
A61K 35/64 (2006.01)
A01N 61/00 (2006.01)
A23L 2/42 (2006.01)
A23L 2/52 (2006.01)
A23L 3/3472 (2006.01)
A61P 31/04 (2006.01)
A61P 39/06 (2006.01)

(11) **WO 2006/038690** (13) A1

(21) PCT/JP2005/018633

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-295472
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUNCTIONAL FOOD AND DRINK
• ALIMENT ET BOISSON FONCTIONNELS

(71) **JAPAN APPLIED MICROBIOLOGY RESEARCH INSTITUTE LTD.** [JP/JP]; 326, Otoguro, Tamaho-cho,, Nakakoma-gun, Yamanashi 4093812 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUZE, Naomi** [JP/JP]; 8-7, Ashibino, Tsukuba-shi,, Ibaraki 3001261 (JP). **KAWAGUCHI, Masato** [JP/JP]; c/o JAPAN APPLIED MICROBIOLOGY RESEARCH INSTITUTE LTD., 326, Otoguro,, Tamaho-cho, Nakakoma-gun,, Yamanashi 4093812 (JP). **KOIKE, Taisuke** [JP/JP]; c/o JAPAN APPLIED MICROBIOLOGY RESEARCH INSTITUTE LTD., 326, Otoguro,, Tamaho-cho, Nakakoma-gun,, Yamanashi 4093812 (JP). **HORIUCHI, Isao** [JP/JP]; c/o JAPAN APPLIED MICROBIOLOGY RESEARCH INSTITUTE LTD., 326, Otoguro,, Tamaho-cho, Nakakoma-gun,, Yamanashi 4093812 (JP).

(74) **HORI, Shiroyuki**; 1F, Shoyu-kaikan Bldg., 3-3-1, Kasumigaseki, Chiyoda-ku, Tokyo 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 33/04*** (2006.01)
C08F 2/44 (2006.01)
C08F 220/28 (2006.01)
C08F 291/00 (2006.01)
C08F 299/00 (2006.01)
C08J 5/18 (2006.01)
G02B 6/12 (2006.01)
C08L 101/00 (2006.01)

(11) **WO 2006/038691** (13) A1

(21) PCT/JP2005/018635

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-294703
7 Oct/oct 2004 (07.10.2004) JP

(30) 2004-359796
13 Dec/déc 2004 (13.12.2004) JP

(30) 2004-359797
13 Dec/déc 2004 (13.12.2004) JP

(30) 2005-073809
15 Mar/mar 2005 (15.03.2005) JP

(30) 2005-138406
11 May/mai 2005 (11.05.2005) JP

(30) 2005-243431
24 Aug/août 2005 (24.08.2005) JP

(30) 2005-243432
24 Aug/août 2005 (24.08.2005) JP

(30) 2005-243433
24 Aug/août 2005 (24.08.2005) JP

(30) 2005-243430
24 Aug/août 2005 (24.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESIN COMPOSITION FOR OPTICAL MATERIAL, RESIN FILM FOR OPTICAL MATERIAL AND OPTICAL WAVEGUIDE USING SAME
• COMPOSITION DE RÉSINE POUR MATÉRIAU OPTIQUE, FILM DE RÉSINE POUR MATÉRIAU OPTIQUE ET GUIDE D'ONDE OPTIQUE UTILISANT LEDIT FILM

(71) **HITACHI CHEMICAL COMPANY, LTD.** [JP/JP]; 1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 1630449 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIBATA, Tomoaki** [JP/JP]; c/o Advanced Materials Research & Development Center, Hitachi Chemical Company, Ltd., 48, Wadai, Tsukuba-shi, Ibaraki 3004247 (JP). **MAKINO, Tatsuya** [JP/JP]; c/o Advanced Materials Research & Development Center, Hitachi Chemical Company, Ltd., 48, Wadai, Tsukuba-shi, Ibaraki 3004247 (JP). **OCHIAI, Masami** [JP/JP]; c/o Advanced Materials Research & Development Center, Hitachi Chemical Company, Ltd., 48, Wadai, Tsukuba-shi, Ibaraki 3004247 (JP). **TAKAHASHI, Atsushi** [JP/JP]; c/o Advanced Materials Research & Development Center, Hitachi Chemical Company, Ltd., 48, Wadai, Tsukuba-shi, Ibaraki 3004247 (JP). **TAKASAKI, Toshihiko** [JP/JP]; c/o Advanced Materials Research & Development Center, Hitachi Chemical Company, Ltd., 48, Wadai, Tsukuba-shi, Ibaraki 3004247 (JP).

(74) **OHTANI, Tamotsu** et al. / etc.; OHTANI PATENT OFFICE, Bridgestone Toranomon Bldg.6F., 25-2, Toranomon 3-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01C 17/38*** (2006.01)
G01K 7/00 (2006.01)
G01R 35/00 (2006.01)
G01R 33/02 (2006.01)

(11) **WO 2006/038692** (13) A1

(21) PCT/JP2005/018638

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-295139
7 Oct/oct 2004 (07.10.2004) JP

(30) 2004-297981
12 Oct/oct 2004 (12.10.2004) JP

(30) 2005-099092
30 Mar/mar 2005 (30.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GEOMAGNETIC SENSOR, GEOMAGNETIC SENSOR CORRECTION METHOD, TEMPERATURE SENSOR, TEMPERATURE SENSOR CORRECTION METHOD, AND GEOMAGNETIC DETECTION DEVICE
• CAPTEUR GEOMAGNETIQUE, PROCEDE DE CORRECTION DE CAPTEUR GEOMAGNETIQUE, CAPTEUR DE TEMPERATURE, PROCEDE DE CORRECTION DE CAPTEUR DE TEMPERATURE ET DISPOSITIF DE DETECTION GEOMAGNETIQUE

(71) **YAMAHA CORPORATION** [JP/JP]; 10-1, Nakazawa-cho,, Hamamatsu-shi,, Shizuoka 4308650 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YASUI, Shoji** [JP/JP]; c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho,, Hamamatsu-shi,, Shizuoka 4308650 (JP). **OMURA, Masayoshi** [JP/JP]; c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho,, Hamamatsu-shi,, Shizuoka 4308650 (JP). **KANEKO, Makoto** [JP/JP]; c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho,, Hamamatsu-shi,, Shizuoka 4308650 (JP). **SATO, Hideki** [JP/JP]; c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho,, Hamamatsu-shi,, Shizuoka 4308650 (JP).

(74) **SHIGA, Masatake** et al. / etc.; 2-3-1, Yaesu, Chuo-ku, Tokyo 1048453 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01D 5/245*** (2006.01)
H02K 5/22 (2006.01)

(11) **WO 2006/038693** (13) A1

(21) PCT/JP2005/018644

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-295065
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESOLVER EXTERNAL CONDUCTOR FIXING STRUCTURE
• STRUCTURE DE FIXATION DE CONDUCTEUR EXTERNE DE TRANSFORMATEUR

(71) **TAMAGAWA SEIKI KABUSHIKI KAISHA** [JP/JP]; 1879, Ooyasumi, Iida-shi,, Nagano 3950068 (JP). **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyota-cho, Toyota-shi,, Aichi 4718571 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAKIUCHI, Hiromi** [JP/JP]; c/o Tamagawa Seiki Kabushiki Kaisha, 1879, Ooyasumi, Iida-shi,, Nagano 3950068 (JP). **TSUKASHIMA, Hiroyuki** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi,, Aichi 4718571 (JP).

(74) **SOGA, Michiteru** et al. / etc.; S. Soga & Co., 8th Floor, Kokusai Building,, 1-1, Marunouchi 3-chome,, Chiyoda-ku, Tokyo 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04J 11/00*** (2006.01)
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(11) **WO 2006/038694** (13) A1

(21) PCT/JP2005/018646

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-294744
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BASE STATION DEVICE, RADIO COMMUNICATION SYSTEM AND RADIO TRANSMISSION METHOD
• DISPOSITIF DE STATION DE BASE, SYSTEME DE RADIOCOMMUNICATION ET PROCEDE DE RADIOTRANSMISSION

(71) **Sharp Kabushiki Kaisha** [JP/JP]; 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 5458522 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHITARA, Shoichi** [JP/JP]; 2560-1-I101, Goi, Ichihara-shi, Chiba 2900056 (JP).

(74) **FUKUCHI, Takeo**; 3-1, Sakuragaoka-cho, Shibuya-ku, Tokyo 1500031 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12P 13/08*** (2006.01)
C12N 1/00 (2006.01)
C12N 15/09 (2006.01)

(11) **WO 2006/038695** (13) A1

(21) PCT/JP2005/018657

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-295123
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCING BASIC SUBSTANCE
• PROCÉDÉ DE FABRICATION DE SUBSTANCE DE BASE

(71) **AJINOMOTO CO., INC.** [JP/JP]; 15-1, Kyobashi 1-chome, Chuo-ku, Tokyo 1048315 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAKESHITA, Ryo** [JP/JP]; c/o AJINOMOTO CO., INC., 1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa 2108681 (JP). **SUGIMOTO, Shinichi** [JP/JP]; c/o AJINOMOTO CO., INC., 1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa 2108681 (JP).

(74) **KAWAGUCHI, Yoshiyuki** et al. / etc.; Acropolis 21 Building 6th floor, 4-10, Higashi Nihonbashi 3-chome, Chuo-ku, Tokyo 1030004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D06B 3/28*** (2006.01)

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(21) PCT/JP2005/018659

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-295212
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR WASHING TEXTILE PRODUCT AND TEXTILE PRODUCT TREATMENT APPARATUS USED THEREFOR
• PROCÉDÉ DE LAVAGE DE PRODUIT TEXTILE ET APPAREIL DE TRAITEMENT DE PRODUIT TEXTILE UTILISÉ POUR CELUI-CI

(71) **HISAKA WORKS, LTD.** [JP/JP]; 2-14, Fushimimachi 4-chome, Chuo-ku, Osaka-shi, Osaka 5410044 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIMIZU, Toru** [JP/JP]; 2-19-35, Hanjo, Minoh-shi, Osaka 5620044 (JP).

(74) **FUJIMOTO, Noboru**; Sakaisuji-Inabata Bldg. 2F, 15-14, Minamisemba 1-chome, Chuo-ku, Osaka-shi, Osaka 5420081 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 2/02*** (2006.01)

(11) **WO 2006/038697** (13) A1

(21) PCT/JP2005/018694

(22) **11 Oct/oct 2005 (11.10.2005)**

(25) ja (26) ja

(30) 2004-296095
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THIN BATTERY, ASSEMBLED CELLS, AND METHOD OF PRODUCING THIN BATTERY
• BATTERIE MINCE, ELEMENTS ASSEMBLES ET PROCEDE DE FABRICATION D'UNE BATTERIE MINCE

(71) **NEC LAMILION ENERGY, LTD.** [JP/JP]; 1120, Shimokuzawa, Sagamihara-shi, Kanagawa, 2291198 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOSOYA, Toshizo** [JP/JP]; c/o NEC Lamilion Energy, Ltd., 1120, Shimokuzawa, Sagamihara-shi, Kanagawa, 2291198 (JP).

(74) **MIYAZAKI, Teruo** et al. / etc.; 8th Floor, 16th Kowa Bldg., 9-20, Akasaka 1-chome Minato-ku, Tokyo 1070052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12P 41/00*** (2006.01)
C07C 227/18 (2006.01)
C07C 229/34 (2006.01)
C07B 53/00 (2006.01)

(11) **WO 2006/038698** (13) A1

(21) PCT/JP2005/018699

(22) **11 Oct/oct 2005 (11.10.2005)**

(25) ja (26) ja

(30) 2004-296080
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PRODUCTION OF OPTICALLY ACTIVE (S)- OR (R)-β-AMINO ACIDS AND OPTICALLY ACTIVE (R)- OR (S)-β-AMINO ACID ESTERS, 2-ALKOXYETHYL ESTERS OF β-AMINO ACIDS, AND OPTICALLY ACITVE (S)- OR (R)-2-ALKOXYETHYL ESTERS OF β-AMINO ACIDS
• PROCÉDÉ DE SYNTHÈSE DE (S)- OU DE (R)-β-ACIDES AMINÉS OPTIQUEMENT ACTIFS ET D'ESTERS DE (S)- OU DE (R)-β-ACIDES AMINÉS OPTIQUEMENT ACTIFS, ESTERS 2-ALKOXYÉTHYLIQUES DE β-ACIDES AMINÉS, ET ESTERS 2-ALKOXYÉTHYLIQUES DE (S)- OU DE (R)-β-ACIDES AMINES

(71) **UBE INDUSTRIES, LTD.** [JP/JP]; 1978-96, Oaza Kogushi, Ube-shi, Yamaguchi 7558633 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KONEGAWA, Tadayoshi**. **MIYATA, Hiroyuki** [JP/JP]; c/o Ube Research Laboratory, Ube Industries, Ltd., 1978-5, Oaza Kogushi, Ube-shi, Yamaguchi 755-8633 (JP). **YAMAMOTO, Yasuhito**.

(74) **TSUKUNI, Hajime**; SVAX TS Bldg., 22-12, Toranomon 1-chome, Minato-ku, Tokyo 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/78*** (2006.01)

(11) **WO 2006/038699** (13) A1

(21) PCT/JP2005/018713

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004-292181
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR DIVIDING SEMICONDUCTOR WAFER AND MANUFACTURING METHOD FOR SEMICONDUCTOR DEVICES
• PROCÉDÉ DE DIVISION DE PLAQUETTE SEMI-CONDUCTRICE ET PROCÉDÉ DE FABRICATION DE DISPOSITIFS SEMI-CONDUCTEURS

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAJI, Hiroshi**. **ARITA, Kiyoshi**. **NAKAGAWA, Akira**. **NODA, Kazuhiro**.

(74) **KAWAMIYA, Osamu** et al. / etc.; AOYAMA & PARTNERS, IMP Building, 3-7, Shiromi 1-chome, Chuo-ku, Osaka-shi, Osaka, 5400001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 75/60*** (2006.01)
B32B 27/32 (2006.01)
B65D 30/10 (2006.01)
B65D 33/00 (2006.01)
B65D 33/22 (2006.01)
B65D 65/26 (2006.01)
B65D 65/40 (2006.01)

(11) **WO 2006/038700** (13) A1

(21) PCT/JP2005/018714

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-290881
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FILLING-PACKAGING BODY
• CORPS DE REMPLISSAGE-EMBALLAGE

(71) **KYORAKU CO., LTD.** [JP/JP]; 598-1 Tatsumae-cho, Nakadachiuri-sagaru, Karasumadori, Kamigyo-ku, Kyoto-shi, Kyoto 602-0912 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATSUNAGA, Shinji** [JP/JP]; 111-47, Oaza Harisuri, Chikushino-shi, Fukuoka 818-0062 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/02*** (2006.01)
H01M 8/10 (2006.01)

(11) **WO 2006/038701** (13) A1

(21) PCT/JP2005/018715

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292267
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-292268
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-292269
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLAT TYPE POLYELECTROLYTIC FUEL CELL-USE SEPARATORS
• SEPARATEURS POUR PILES A COMBUSTIBLE POLYELECTROLYTIQUES DE TYPE PLAT

(71) **DAI NIPPON PRINTING CO., LTD.** [JP/JP]; 1-1, Ichigaya kagacho 1-chome, Shinjuku-ku, Tokyo 162-8001 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SERIZAWA, Tooru** [JP/JP]; c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya kagacho 1-chome, Shinjuku-ku, Tokyo 162-8001 (JP). **UCHIDA, Yasuhiro** [JP/JP]; c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya kagacho 1-chome, Shinjuku-ku, Tokyo 162-8001 (JP). **MAEDA, Takanori** [JP/JP]; c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya kagacho 1-chome, Shinjuku-ku, Tokyo 162-8001 (JP). **YAGI, Hiroshi** [JP/JP]; c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya kagacho 1-chome, Shinjuku-ku, Tokyo 162-8001 (JP).

(74) **YONEDA, Junzo** et al. / etc.; 4F, Matsui Bldg., 28-2, Kanda Tomiyamacho, Chiyoda-ku, Tokyo 101-0043 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR

KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08J 7/04*** (2006.01)
C09D 183/04 (2006.01)

(11) **WO 2006/038702** (13) A1

(21) PCT/JP2005/018717

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004-293947
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LAMINATED ARTICLE HAVING EXCELLENT STAIN-PROOFING PROPERTY AND INTERLAYER ADHESION AND METHOD OF PRODUCTION OF SAME
• ARTICLE STRATIFIÉ D'EXCELLENTE RÉSISTANCE AUX TACHES ET ADHÉRENCE INTERCOUCHE ET PROCÉDÉ DE FABRICATION DUDIT ARTICLE

(71) **DAIKIN INDUSTRIES, LTD.** [JP/JP]; Umeda Center Building, 4-12, Nakazaki-Nishi 2-Chome, Kita-ku, Osaka-shi, Osaka, 5308323 (JP). **DOW CORNING TORAY CO., LTD.** [JP/JP]; 1-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo, 1000005 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAGATO, Masaru** [JP/JP]; c/o Yodogawa-seisakusho, DAIKIN INDUSTRIES, LTD., 1-1, Nishihitotsuya, Settsu-shi, Osaka, 5668585 (JP). **MAEDA, Masahiko** [JP/JP]; c/o Yodogawa-seisakusho, DAIKIN INDUSTRIES, LTD., 1-1, Nishihitotsuya, Settsu-shi, Osaka, 5668585 (JP). **MARUYAMA, Teruhito** [JP/JP]; No. 201, 1-3-8, Higashiohtake, Isehara-shi, Kanagawa, 2591133 (JP).

(74) **ASAHINA, Sohta** et al. / etc.; NS Building, 2-22, Tanimachi 2-chome, Chuo-ku, Osaka-shi, Osaka, 5400012 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F42B 3/13*** (2006.01)

(11) **WO 2006/038703** (13) A1

(21) PCT/JP2005/018718

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-290993
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR BRIDGE CIRCUIT APPARATUS AND IGNITER INCLUDING THE SAME
• APPAREIL A CIRCUIT DE RACCORDEMENT EN SEMICONDUCTEUR ET ALLUMEUR L'INCORPORANT

(71) **NIPPON KAYAKU CO., LTD.** [JP/JP]; 11-2, Fujimi 1-chome, Chiyoda-ku, Tokyo, 1028172 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAEDA, Shigeru** [JP/JP]; c/o Himeji Plant, 3903-39, Toyotomi, Toyotomi-cho Himeji-shi, Hyogo, 6792123 (JP). **MUKUNOKI, Hirotaka** [JP/JP]; c/o Himeji Plant, 3903-39, Toyotomi, Toyotomi-cho Himeji-shi, Hyogo, 6792123 (JP).

(74) **SUGIMURA, Kosaku** et al. / etc.; 7F, Kazan Building, 2-4, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, 1000013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 21/88*** (2006.01)
B65B 57/02 (2006.01)

(11) **WO 2006/038704** (13) A1

(21) PCT/JP2005/018719

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292019
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PACKAGE INSPECTING METHOD, INSPECTING DEVICE, AND PACKAGE
• MÉTHODE D'INSPECTION D'EMBALLAGE, DISPOSITIF D'INSPECTION ET EMBALLAGE

(71) **TOPPAN PRINTING CO., LTD.** [JP/JP]; 5-1, Taito 1-chome, Taito-ku, Tokyo, 1108560 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHIOKAWA, Shunichi** [JP/JP]; c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome Taito-ku, Tokyo, 1108560 (JP). **SHIMAMURA, Etsuo** [JP/JP]; c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-chome Taito-ku, Tokyo, 1108560 (JP). **KOBAYASHI, Masaaki** [JP/JP]; c/o Nireco Corporation, 2951-4, Ishikawa-cho, Hachioji-shi, Tokyo, 1928522 (JP). **SOGA, Ryoichi** [JP/JP]; c/o Nireco Corporation, 2951-4, Ishikawa-cho, Hachioji-shi, Tokyo, 1928522 (JP). **HARA, Koji** [JP/JP]; c/o TOPPAN SHIKOKU ENGINEERING CO., LTD., 5-1, Taito 1-chome, Taito-ku, Tokyo, 1108560 (JP).

(74) **AKIMOTO, Teruo**; 1-1, Minamiaoyama 1-chome, Minato-ku, Tokyo, 1070062 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 37/02*** (2006.01)
C07C 39/04 (2006.01)
C07C 17/12 (2006.01)
C07C 25/06 (2006.01)

(11) **WO 2006/038705** (13) A1

(21) PCT/JP2005/018720

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292339
5 Oct/oct 2004 (05.10.2004) JP

(30) 2005-098187
30 Mar/mar 2005 (30.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING HYDROXY COMPOUND
• MÉTHODE DE SYNTHÈSE D'UN COMPOSÉ DE TYPE HYDROXY

(71) **SUMITOMO CHEMICAL COMPANY, LIMITED** [JP/JP]; 27-1, Shinkawa 2-chome, Chuo-ku, Tokyo, 1048260 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UI, Toshiaki** [JP/JP]; 1-5-123, Wakamizu-cho, Niihama-shi, Ehime, 7920017 (JP). **SUZUTA, Tetsuya** [JP/JP]; 1-5-111, Wakamizu-cho, Niihama-shi, Ehime, 7920017 (JP). **SEO, Tateo** [JP/JP]; 6-4-11, Tsubakimori, Chuo-ku, Chiba-shi, Chiba, 2600042 (JP).

(74) **ENOMOTO, Masayuki** et al. / etc.; c/o Sumitomo Chemical, Intellectual Property Service, Limited, 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 5418550 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 39/22*** (2006.01)
G01R 29/08 (2006.01)

(11) **WO 2006/038706** (13) A1

(21) PCT/JP2005/018722

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ja (26) ja

(30) 2004-292766
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTROMAGNETIC WAVE DETECTION ELEMENT AND ELECTROMAGNETIC WAVE DETECTION DEVICE USING THE SAME
• ELEMENT DE DETECTION D'ONDES ELECTROMAGNETIQUES ET DISPOSITIF DE DETECTION D'ONDES ELECTROMAGNETIQUES L'UTILISANT

(71) **NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY, INCORPORATED ADMINISTRATIVE AGENCY** [JP/JP]; 4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo 184-0015 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATSUI, Toshiaki** [JP/JP]; c/o National Institute of Information and Communications Technology, Incorporated Administrative Agency 4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo 184-0015 (JP). **OHTA, Hiroshi** [JP/JP]; c/o National Institute of Information and Communications Technology, Incorporated Administrative Agency 4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo 184-0015 (JP). **KAWAKAMI, Akira** [JP/JP]; c/o National Institute of Information and Communications Technology, Incorporated Administrative Agency 4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo 184-0015 (JP).

(74) **FUKUDA, Kenzo** et al. / etc.; Kashiwaya Bldg., 6-13, Nishishinbashi 1-chome, Minato-ku, Tokyo 105-0003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07F 7/08*** (2006.01)

(11) **WO 2006/038707** (13) A2

(21) PCT/JP2005/018723

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004-291548
4 Oct/oct 2004 (04.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF MANUFACTURING AN AMINOARYL-CONTAINING ORGANOSILICON COMPOUND AND METHOD OF MANUFACTURING AN INTERMEDIATE PRODUCT OF THE AFOREMENTIONED COMPOUND
• PROCEDE DE FABRICATION D'UN COMPOSE D'ORGANOSILICIUM CONTENANT UN AMINOARYLE ET PROCEDE DE FABRICATION D'UN PRODUIT INTERMEDIAIRE DUDIT COMPOSE

(71) **DOW CORNING TORAY CO., LTD.** [JP/JP]; 1-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo, 1000005 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WAKITA, Keiji** [JP/JP]; c/o Dow Corning Toray Co., Ltd., 2-2, Chigusakaigan, Ichihara-shi, Chiba, 2990108 (JP). **SUGIURA, Yasushi** [JP/JP]; c/o Dow Corning Toray Co., Ltd., 2-2, Chigusakaigan, Ichihara-shi, Chiba, 2990108 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C22C 38/00*** (2006.01)
C22C 38/06 (2006.01)
C22C 38/38 (2006.01)
B21B 3/00 (2006.01)
C21D 9/46 (2006.01)

(11) **WO 2006/038708** (13) A1

(21) PCT/JP2005/018724

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-293990
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH STRENGTH THIN STEEL PLATE EXCELLENT IN ELONGATION AND BORE EXPANDING CHARACTERISTICS AND METHOD FOR PRODUCTION THEREOF
• MINCE PLAQUE D'ACIER TRÈS RÉSISTANTE, AUX EXCELLENTES CARACTÉRISTIQUES D'ALLONGEMENT ET D'EXPANSION D'ALÉSAGE ET PROCÉDÉ DE FABRICATION DE LADITE PLAQUE

(71) **NIPPON STEEL CORPORATION** [JP/JP]; 6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo, 1008071 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NONAKA, Toshiki** [JP/JP]; c/o NIPPON STEEL CORPORATION NAGOYA WORKS, 5-3, Tokaimachi, Tokai-shi, Aichi, 4768686 (JP). **TANIGUCHI, Hirokazu** [JP/JP]; c/o NIPPON STEEL CORPORATION Technical Development Bureau, 20-1, Shintomi, Futtsu-shi, Chiba, 2938511 (JP). **GOTO, Koichi** [JP/JP]; c/o NIPPON STEEL CORPORATION NAGOYA WORKS, 5-3, Tokaimachi, Tokai-shi, Aichi, 4768686 (JP).

(74) **AOKI, Atsushi** et al. / etc.; A. AOKI, ISHIDA & ASSOCIATES, Toranomon 37 Mori Bldg., 5-1, Toranomon 3-chome, Minato-ku, Tokyo 1058423 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07F 7/08*** (2006.01)
H01L 51/50 (2006.01)

(11) **WO 2006/038709** (13) A1

(21) PCT/JP2005/018727

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-292415
5 Oct/oct 2004 (05.10.2004) JP

(30) 2004-292697
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRIPHENYLENE COMPOUNDS, PROCESS FOR PRODUCTION THEREOF, AND ORGANIC ELECTROLUMINESCENT DEVICES MADE BY USING THE SAME
• DÉRIVÉS DE TRIPHÉNYLÈNE, PROCÉDÉ DE SYNTHÈSE DE CES COMPOSÉS, ET DISPOSITIFS ORGANIQUES ÉLECTROLUMINESCENTS FABRIQUÉS À PARTIR DE CES COMPOSÉS

(71) **NATIONAL UNIVERSITY CORPORATION GUNMA UNIVERSITY** [JP/JP]; 2, Aramakimachi 4-chome, Maebashi-shi, Gunma 371-8510 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATSUMOTO, Hideyuki** [JP/JP]; 101, 3-7-2, Tenjin-cho, Kiryu-shi, Gunma 376-0052 (JP). **KYUSHIN, Soichiro** [JP/JP]; 2-B Kajika-Rokkugaden, 3-1-1, Tenjin-cho, Kiryu-shi, Gunma 376-0052 (JP). **NEGISHI, Keisuke** [JP/JP]; 3-106 Howaito-Kopo, 3-17-20, Tenjin-cho, Kiryu-shi, Gunma 376-0052 (JP). **ONO, Youhei** [JP/JP]; c/o Goi Research Center, Chisso Petrochemical Corporation, 5-1, Goikaigan, Ichihara-shi, Chiba 290-0058 (JP). **UCHIDA, Manabu** [JP/JP]; c/o Goi Research Center, Chisso Petrochemical Corporation, 5-1, Goikaigan, Ichihara-shi, Chiba 290-0058 (JP). **OOMORI, Hidefumi** [JP/JP]; c/o Goi Research Center, Chisso Petrochemical Corporation, 5-1, Goikaigan, Ichihara-shi, Chiba 290-0058 (JP).

(74) **NISHIZAWA, Toshio**; Three F Minami Aoyama Bldg. 7F, 11-1, Minami-Aoyama 6-chome, Minato-ku, Tokyo 107-0062 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 27/06*** (2006.01)
G06K 19/07 (2006.01)
G06K 17/00 (2006.01)

(11) **WO 2006/038710** (13) A1

(21) PCT/JP2005/018728

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004-295444
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICE
• DISPOSITIF SEMICONDUCTEUR

(71) **SEMICONDUCTOR ENERGY LABORATORY CO., LTD.** [JP/JP]; 398, Hase, Atsugi-shi, Kanagawa, 2430036 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ATSUMI, Tomoaki** [JP/JP]; c/o SEMICONDUCTOR ENERGY LABORATORY CO., LTD., 398, Hase, Atsugi-shi, Kanagawa, 2430036 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41M 5/382*** (2006.01)
B41M 5/50 (2006.01)
B41M 5/52 (2006.01)

(11) **WO 2006/038711** (13) A1

(21) PCT/JP2005/018729

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-294216
6 Oct/oct 2004 (06.10.2004) JP

(30) 2004-343092
26 Nov/nov 2004 (26.11.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMAL TRANSFER RECEPTION SHEET
• FEUILLE POUR IMPRESSION PAR TRANSFERT THERMIQUE

(71) **OJI PAPER CO., LTD.** [JP/JP]; 7-5, Ginza 4-chome, Chuo-ku, Tokyo, 1040061 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **UCHIDA, Kyoko** [JP/JP]; c/o Oji Paper Co., Ltd. Shinonome Center, 10-6, Shinonome 1-chome, Koto-ku, Tokyo, 1358558 (JP). **ONISHI, Toshikazu** [JP/JP]; c/o Oji Paper Co., Ltd. Shinonome Center, 10-6, Shinonome 1-chome, Koto-ku, Tokyo, 1358558 (JP). **NAKAI, Toru** [JP/JP]; c/o Oji Paper Co., Ltd. Shinonome Center, 10-6, Shinonome 1-chome, Koto-ku, Tokyo, 1358558 (JP). **TANAKA, Yoshimasa** [JP/JP]; c/o Oji Paper Co., Ltd. Shinonome Center, 10-6, Shinonome 1-chome, Koto-ku, Tokyo, 1358558 (JP). **SHIMIZU, Yoshihiro** [JP/JP]; c/o Oji Paper Co., Ltd. Shinonome Center, 10-6, Shinonome 1-chome, Koto-ku, Tokyo, 1358558 (JP). **KAWAMURA, Masato** [JP/JP]; c/o Oji Paper Co., Ltd. Shinonome Center, 10-6, Shinonome 1-chome, Koto-ku, Tokyo, 1358558 (JP).

(74) **AOKI, Atsushi** et al. / etc.; A. AOKI, ISHIDA & ASSOCIATES, Toranomon 37 Mori Bldg., 5-1, Toranomon 3-chome, Minato-ku, Tokyo, 1058423 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61H 3/00*** (2006.01)
A61B 5/11 (2006.01)

(11) **WO 2006/038712** (13) A1

(21) PCT/JP2005/018730

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004-293136
5 Oct/oct 2004 (05.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WALKING AID SYSTEM
• SYSTEME D'AIDE A LA MARCHE

(71) **THE CIRCLE FOR THE PROMOTION OF SCIENCE AND ENGINEERING** [JP/JP]; 2-12-1, Ookayama, Meguro-ku, Tokyo, 1528550 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIYAKE, Yoshihiro** [JP/JP]; c/o Tokyo Institute of Technology, 4259, Nagatsuta-cho, Midori-ku, Yokohama-shi, Kanagawa, 2268503 (JP).

(74) **MIYAGAWA, Teiji** et al. / etc.; 6th Floor, Fuji Bldg., 19, Aizumi-cho, Shinjuku-ku, Tokyo, 1600005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/301*** (2006.01)
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(11) **WO 2006/038713** (13) A1

(21) PCT/JP2005/018731

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004-294934
7 Oct/oct 2004 (07.10.2004) JP

(30) 60/618,583
15 Oct/oct 2004 (15.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRODUCTION METHOD FOR SEMICONDUCTOR DEVICE
• PROCÉDÉ DE FABRICATION D'UN DISPOSITIF SEMI-CONDUCTEUR

(71) **SHOWA DENKO K.K.** [JP/JP]; 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo, 1058518 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAKUSHIJI, Kenji** [JP/JP]; c/o SHOWA DENKO K.K., 5-1, Yawata Kaigan dori, Ichihara-shi, Chiba, 2900067 (JP). **KUSUNOKI, Katsuki** [JP/JP]; c/o SHOWA DENKO K.K., 5-1, Yawata Kaigan dori, Ichihara-shi, Chiba, 2900067 (JP). **MIKI, Hisayuki** [JP/JP]; c/o SHOWA DENKO K.K., 5-1, Yawata Kaigan dori, Ichihara-shi, Chiba, 2900067 (JP).

(74) **AOKI, Atsushi** et al. / etc.; A.AOKI, ISHIDA & ASSOCIATES, Toranomon 37 Mori Bldg., 5-1, Toranomon 3-chome, Minato-ku, Tokyo, 1058423 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 1/32*** (2006.01)

(11) **WO 2006/038714** (13) A2

(21) PCT/JP2005/018733

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 10/959,700
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER MANAGEMENT IN A PROCESSING ENVIRONMENT
• GESTION DE L'ENERGIE DANS UN ENVIRONNEMENT DE TRAITEMENT

(71) **SONY COMPUTER ENTERTAINMENT INC.** [JP/JP]; 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUZUOKI, Masakazu** [JP/JP]; c/o SONY COMPUTER ENTERTAINMENT INC., 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP). **YAMAZAKI, Takeshi** [JP/JP]; c/o SONY COMPUTER ENTERTAINMENT INC., 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP).

(74) **SUZUKI, Seigoh**; Shiba NK Bldg. 4th Floor, 22-7, Shiba 3-chome, Minato-ku, Tokyo, 1050014 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 20/12*** (2006.01)
G11B 20/10 (2006.01)
G11B 27/10 (2006.01)
G11B 27/30 (2006.01)

(11) **WO 2006/038715** (13) A1

(21) PCT/JP2005/018734

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,214
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INFORMATION STORAGE MEDIUM, TS PACKET JUDGMENT APPARATUS, AND DATA REPRODUCTION APPARATUS
• SUPPORT DE STOCKAGE D'INFORMATIONS, APPAREIL DE DETERMINATION DE PAQUETS TS ET APPAREIL DE REPRODUCTION DE DONNEES

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). **HEWLETT-PACKARD DEVELOPMENT COMPANY L.P.** [US/US]; 20555 S.H. 249, Houston, Texas, 77070 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAHATA, Hiroshi**. **OKADA, Tomoyuki**. **LIU, Sam**. **BEGED-DOV, Gabe, B.**.

(74) **NII, Hiromori**; c/o NII Patent Firm, 3rd Floor, Shin-Osaka Suehiro Center Bldg., 11-26, Nishinakajima 3-chome, Yodogawa-ku, Osaka-shi, Osaka 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/26*** (2006.01)

(11) **WO 2006/038716** (13) A1

(21) PCT/JP2005/018735

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,203
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PICTURE CODING APPARATUS AND PICTURE DECODING APPARATUS
• APPAREIL DE CODAGE D'IMAGES ET APPAREIL DE DECODAGE D'IMAGES

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP). **HEWLETT-PACKARD DEVELOPMENT COMPANY L.P.** [US/US]; 20555 S.H. 249, Houston, Texas, 77070 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TOMA, Tadamasa**. **OKADA, Tomoyuki**. **LIU, Sam**.

(74) **NII, Hiromori**; c/o NII Patent Firm, 3rd Floor, Shin-Osaka Suehiro Center Bldg., 11-26, Nishinakajima 3-chome, Yodogawa-ku, Osaka-shi, Osaka 5320011 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 13/42*** (2006.01)

(11) **WO 2006/038717** (13) A2

(21) PCT/JP2005/018737

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 10/959,635
5 Oct/oct 2004 (05.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXTERNAL DATA INTERFACE IN A COMPUTER ARCHITECTURE FOR BROADBAND NETWORKS
• INTERFACE DE DONNEES EXTERNE DANS UNE ARCHITECTURE D'ORDINATEUR POUR RESEAUX LARGE BANDE

(71) **SONY COMPUTER ENTERTAINMENT INC.** [JP/JP]; 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUZUOKI, Masakazu** [JP/JP]; c/o SONY COMPUTER ENTERTAINMENT INC., 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP). **YAMAZAKI, Takeshi** [JP/JP]; c/o SONY COMPUTER ENTERTAINMENT INC., 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP).

(74) **SUZUKI, Seigoh**; Shiba NK Bldg. 4th Floor, 22-7, Shiba 3-chome, Minato-ku, Tokyo, 1050014 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/308*** (2006.01)
G06F 9/312 (2006.01)
G06F 9/315 (2006.01)

(11) **WO 2006/038718** (13) A2

(21) PCT/JP2005/018738

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 10/959,613

6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BIT MANIPULATION METHOD, APPARATUS AND SYSTEM
• PROCEDE, APPAREIL ET SYSTEME DE MANIPULATION DE BITS

(71) **SONY COMPUTER ENTERTAINMENT INC.** [JP/JP]; 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP).

(72) **IWATA, Eiji**; c/o SONY COMPUTER ENTERTAINMENT INC., 2-6-21, Minami-Aoyama, Minato-ku, Tokyo, 1070062 (JP).

(74) **MURATA, Yusuke**; 2-11-12, Ebisu-nishi, Shibuya-ku, Tokyo, 1500021 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07F 9/38*** (2006.01)
C07F 9/6539 (2006.01)
C07F 9/6553 (2006.01)
A61K 31/662 (2006.01)
A61K 31/665 (2006.01)
A61K 31/67 (2006.01)
A61K 31/675 (2006.01)
A61P 43/00 (2006.01)

(11) **WO 2006/038719** (13) A1

(21) PCT/JP2005/018739

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-296200
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHOSPHONIC ACID DERIVATIVE AND THERAPEUTIC AGENT FOR DISEASE IN WHICH HIGH PHOSPHATE LEVEL IN BLOOD PARTICIPATES
• DÉRIVÉ D'ACIDE PHOSPHONIQUE ET AGENT THÉRAPEUTIQUE POUR LE TRAITEMENT D'UNE MALADIE CAUSÉE PAR UNE TENEUR ÉLEVÉE EN PHOSPHATES DANS LE SANG

(71) **KOTOBUKI PHARMACEUTICAL CO., LTD.** [JP/JP]; 6351, Oaza-Sakaki, Sakaki-machi, Hanishina-gun, Nagano 389-0601 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TOMIYAMA, Hiroshi** [JP/JP]; 1113, Oaza-Sakaki, Sakaki-machi, Hanishina-gun, Nagano 389-0601 (JP). **YOKOTA, Masayuki** [JP/JP]; 2671-10, Yawata, Chikuma-shi, Nagano 387-0023 (JP). **TOKUZAKI, Kazuo** [JP/JP]; 6343, Oaza-Sakaki, Sakaki-machi, Hanishina-gun, Nagano 389-0601 (JP). **TOMITA, Ryoko** [JP/JP]; 461-9, Yashiro, Chikuma-shi, Nagano 387-0007 (JP).

(74) **TANAKA, Hiroshi** et al. / etc.; Hougaku Bldg. 7F, 19-14, Toranomon 1-chome, Minato-ku, Tokyo 105-0001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B22F 9/04*** (2006.01)
B22F 1/00 (2006.01)
H01G 9/052 (2006.01)

(11) **WO 2006/038720** (13) A1

(21) PCT/JP2005/018740

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-293252
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NIOBIUM POWDER, NIOBIUM GRANULES, NIOBIUM SINTER AND CAPACITOR, AND PRODUCTION PROCESSES THEREOF
• POUDRE DE NIOBIUM, GRANULÉS DE NIOBIUM, PIÈCE FRITTÉE ET CONDENSATEUR AU NIOBIUM, ET PROCÉDÉS DE FABRICATION DE CEUX-CI

(71) **SHOWA DENKO K.K.** [JP/JP]; 13-9, Shiba Daimon 1-chome, Minato-ku, Tokyo 105-8518 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AMITA, Hitoshi** [JP/JP]; c/o Corporate R & D Center, Showa Denko K.K., 1-1, Ohnodai 1-chome, Midori-ku, Chiba-shi, Chiba 267-0056 (JP). **OMORI, Kazuhiro** [JP/JP]; c/o Omachi Works, Showa Denko K.K., 6850, Oaza Omachi, Omachi-shi, Nagano 399-6461 (JP).

(74) **OHIE, Kunihisa**; Ohie Patent Office, Selva-Ningyocho 6F, 14-6, Nihonbashi-Ningyocho 2-chome, Chuo-ku, Tokyo 103-0013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 36/48*** (2006.01)
A61K 8/00 (2006.01)
A61Q 19/00 (2006.01)
A61P 1/02 (2006.01)
A61P 17/16 (2006.01)
A61P 43/00 (2006.01)
A61K 8/97 (2006.01)
A61P 17/18 (2006.01)

(11) **WO 2006/038721** (13) A1

(21) PCT/JP2005/018742

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ja (26) ja

(30) 2004-294905
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXTERNAL PREPARATION
• PRÉPARATION À USAGE EXTERNE

(71) **TOYO SHINYAKU CO., LTD.** [JP/JP]; 6th Floor, Kyukan Recruit Hakata Bldg., 19-27, Hakataekimae 2-chome, Hakata-ku, Fukuoka-shi, Fukuoka, 8120011 (JP).
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(72, 75) **TAKAGAKI, Kinya** [JP/JP]; c/o Toyo Shinyaku Co., Ltd., 19-27, Hakataekimae 2-chome, Hakata-ku, Fukuoka-shi, Fukuoka, 8120011 (JP).

(74) **NANJO, Hiromichi**; 5th Floor, Okina Bldg., 2-9, Nishitenma 3-chome, Osaka-shi, Osaka 5300047 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 31/19**

(11) **WO 2006/038722** (13) A1

(21) PCT/JP2005/018823

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004-294889
7 Oct/oct 2004 (07.10.2004) JP

(30) 2005-125373
22 Apr/avr 2005 (22.04.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AGENT FOR PROPHYLAXIS OR TREATMENT OF METABOLIC SYNDROME
• AGENT POUR LE TRAITEMENT PROPHYLACTIQUE OU THÉRAPEUTIQUE D'UN SYNDROME MÉTABOLIQUE

(71) **TAKEDA PHARMACEUTICAL COMPANY LIMITED** [JP/JP]; 1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka, 5410045 (JP).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NISHIGAKI, Nobuhiro** [JP/JP]; c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED, 17-85, Jusohonmachi 2-chome, Yodogawa-ku, Osaka-shi, Osaka, 5328686 (JP).

(74) **TAKASHIMA, Hajime**; Meiji Yasuda Seimei Osaka Midosuji Bldg., 1-1, Fushimi-machi 4-chome, Chuo-ku, Osaka-shi, Osaka 5410044 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03F 7/11*** (2006.01)
G03F 7/00 (2006.01)
G03F 7/004 (2006.01)

(11) **WO 2006/038723** (13) A1

(21) PCT/JP2005/018824

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-296859
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MATTE AGENT FOR INFRARED-SENSITIVE PLANOGRAPHIC PRINTING PLATE AND USE THEREOF
• AGENT MAT POUR PLAQUE D'IMPRESSION PLANOGRAPHIQUE SENSIBLE AUX INFRAROUGES ET SON UTILISATION

(71) **Kodak Polychrome Graphics Japan, Ltd.** [JP/JP]; 9, Kanda-surugadai 2-chome, Chiyoda-ku, Tokyo 101-0062 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MIYAMOTO, Yasushi** [JP/JP]; c/o Kodak Polychrome Graphics Japan Ltd., Gunma Factory, 1, Oaza Showa, Chiyoda-machi, Oura-gun, Gunma, 3700723 (JP). **FUJII, Hirokazu** [JP/JP]; c/o Kodak Polychrome Graphics Japan Ltd., Gunma Factory, 1, Oaza Showa, Chiyoda-machi, Oura-gun, Gunma, 3700723 (JP). **IGARASHI, Akira** [JP/JP]; c/o Kodak Polychrome Graphics Japan Ltd., Gunma Factory, 1, Oaza Showa, Chiyoda-machi, Oura-gun, Gunma, 3700723 (JP). **KOJIMA, Yasuhiko** [JP/JP]; c/o Kodak Polychrome Graphics Japan Ltd., Gunma Factory, 1, Oaza Showa, Chiyoda-machi, Oura-gun, Gunma, 3700723 (JP).

(74) **AOKI, Atsushi** et al. / etc.; A. AOKI, ISHIDA & ASSOCIATES, Toranomon 37 Mori Bldg., 5-1, Toranomon 3-chome, Minato-ku, Tokyo 1058423 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 8/39*** (2006.01)

(11) **WO 2006/038724** (13) A1

(21) PCT/JP2005/018826

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294204
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COSMETIC BASES AND COSMETICS CONTAINING THE SAME
• BASES COSMÉTIQUES ET PRODUITS COSMÉTIQUES LES INCLUANT

(71) **NOF CORPORATION** [JP/JP]; 20-3, Ebisu 4-chome, Shibuya-ku, Tokyo, 1506019 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MARUYAMA, Kei-ichi** [JP/JP]; c/o NOF CORPORATION, 3-3, Chidori-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, 2100865 (JP). **TEZUKA, Yoji** [JP/JP]; c/o NOF CORPORATION, 3-3, Chidori-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, 2100865 (JP).

(74) **HOSODA, Masutoshi** et al. / etc.; Akasaka Twin Tower, Main Tower 11F, 17-22, Akasaka 2-chome, Minato-ku, Tokyo, 1070052 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 83/06*** (2006.01)
C08K 3/22 (2006.01)
C09D 7/14 (2006.01)
C09D 183/06 (2006.01)
G02B 1/10 (2006.01)

(11) **WO 2006/038725** (13) A1

(21) PCT/JP2005/018827

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-295751
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COATING COMPOSITIONS AND PROCESS FOR PRODUCTION THEREOF
• PRÉPARATIONS POUR TRAITEMENTS DE SURFACE ET PROCÉDÉ DE FABRICATION DESDITES PRÉPARATIONS

(71) **TOKUYAMA CORPORATION** [JP/JP]; 1-1, Mikage-cho, Shunan-shi, Yamaguchi 745-0053 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORI, Katsuhiro** [JP/JP]; c/o Tokuyama Corporation, 1-1, Mikage-cho, Shunan-shi, Yamaguchi 745-0053 (JP). **MOMODA, Junji** [JP/JP]; c/o Tokuyama Corporation, 1-1, Mikage-cho, Shunan-shi, Yamaguchi 745-0053 (JP).

(74) **OHSHIMA, Masataka**; Ohshima Patent Office, BN Gyoen Building, 17-11, Shinjuku 1-chome, Shinjuku-ku, Tokyo 160-0022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 11/00*** (2006.01)

(11) **WO 2006/038726** (13) A1

(21) PCT/JP2005/018828

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004-295464
7 Oct/oct 2004 (07.10.2004) JP

(30) 2005-064054
8 Mar/mar 2005 (08.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WATER-BASED INKS FOR INK-JET PRINTING
• ENCRES HYDROSOLUBLES POUR IMPRESSION JET D'ENCRE

(71) **KAO CORPORATION** [JP/JP]; 14-10, Nihonbashi Kayabacho 1-chome, Chuo-ku, Tokyo 103-8210 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOI, Yasuhiro** [JP/JP]; Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama 640-8580 (JP). **ITO, Yasushi** [JP/JP]; Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama 640-8580 (JP). **TAKIZAWA, Nobuyuki** [JP/JP]; Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama 640-8580 (JP). **NAGASHIMA, Shigeki** [JP/JP]; Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama 640-8580 (JP).

(74) **OHTANI, Tamotsu** et al. / etc.; Ohtani Patent Office, Bridgestone Toranomon Building 6F., 25-2, Toranomon 3-chome, Minato-ku, Tokyo 105-0001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09D 11/10**

(11) **WO 2006/038727** (13) A1

(21) PCT/JP2005/018829

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004-295463
7 Oct/oct 2004 (07.10.2004) JP

(30) 2004-316597
29 Oct/oct 2004 (29.10.2004) JP

(30) 2005-116277
14 Apr/avr 2005 (14.04.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WATER-BASED INKS FOR INK-JET PRINTING
• ENCRES HYDROSOLUBLES POUR IMPRESSION JET D'ENCRE

(71) **KAO CORPORATION** [JP/JP]; 14-10, Nihonbashi Kayabacho 1-chome, Chuo-ku, Tokyo 103-8210 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TSURU, Isao** [JP/JP]; Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama 640-8580 (JP). **AZUMA, Koji** [JP/JP]; Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama 640-8580 (JP). **HOSHI, Masato** [JP/JP]; Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama 640-8580 (JP). **TANAKA, Nobushige** [JP/JP]; Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama 640-8580 (JP). **TSUTSUMI, Takehiro** [JP/JP]; Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama 640-8580 (JP).

(74) **OHTANI, Tamotsu** et al. / etc.; Ohtani Patent Office, Bridgestone Toranomon Bldg. 6F., 25-2, Toranomon 3-chome, Minato-ku, Tokyo 105-0001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09B 25/00, C08K 5/3437, C09B 67/22 // B29C 65/16**

(11) **WO 2006/038728** (13) A1

(21) PCT/JP2005/018895

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 2004-294220
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • QUINOPHTHALONE COMPOUND, MIXED COLORANT, LASER RAY TRANSMITTING COLORED RESIN COMPOSITION, AND LASER-WELDED PRODUCT
• COMPOSE QUINOPHTHALONE, COLORANT MIXTE, COMPOSITION DE RESINE COLOREE TRANSMETTANT LE RAYON LASER ET PRODUIT SOUDE PAR FAISCEAU LASER

(71) **ORIENT CHEMICAL INDUSTRIES, LTD.** [JP/JP]; 7-14, Shinmori 1-chome, Asahi-ku, Osaka-shi, Osaka, 5350022 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUGAWARA, Shuji** [JP/JP]; c/o ORIENT CHEMICAL INDUSTRIES, LTD., 8-1, Sanrahigashimachi, Neyagawa-shi, Osaka, 5720813 (JP). **HATASE, Yoshiteru** [JP/JP]; c/o ORIENT CHEMICAL INDUSTRIES, LTD., 8-1, Sanrahigashimachi, Neyagawa-shi, Osaka, 5720813 (JP).

(74) **TAKARA, Hisashi**; Kintetsu-Otemae Building 12F, 9-3, Tanimachi 2-chome, Chuo-ku, Osaka-shi, Osaka 5400012 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/09*** (2006.01)
A01K 67/027 (2006.01)
A61K 31/7088 (2006.01)
C12N 5/10 (2006.01)
A61K 39/395 (2006.01)
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A61K 48/00 (2006.01)
A61P 25/28 (2006.01)
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C07K 7/06 (2006.01)
C07K 7/08 (2006.01)
C07K 14/47 (2006.01)
C07K 16/18 (2006.01)
A61K 38/00 (2006.01)
C12Q 1/02 (2006.01)
G01N 33/15 (2006.01)
G01N 33/50 (2006.01)
G01N 33/68 (2006.01)

(11) **WO 2006/038729** (13) A1

(21) PCT/JP2005/018896

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) ja (26) ja

(30) 2004-294292
6 Oct/oct 2004 (06.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MUTATED AMYLOID PROTEIN
• PROTÉINE D'AMYLOÏDE MUTANTE

(71, 72) **MORI, Hiroshi** [JP/JP]; 1-3-45-301, Nakamichi, Higashinari-ku, Osaka-shi, Osaka 537-0025 (JP).

(72, 75) **TOMIYAMA, Takami** [JP/JP]; 2-3-20-201, Shiroyamadai, Sakai-shi, Osaka 590-0137 (JP). **SHIMADA, Hiroyuki** [JP/JP]; 6-12-32-604, Takadono, Asahi-ku, Osaka-shi, Osaka 535-0031 (JP).

(74) **NISHIZAWA, Toshio**; Three F Minami Aoyama Bldg. 7F, 11-1, Minami-Aoyama 6-chome, Minato-ku, Tokyo 107-0062 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02B 37/18*** (2006.01)
F02B 39/16 (2006.01)
F02D 23/00 (2006.01)

(11) **WO 2006/038730** (13) A1

(21) PCT/JP2005/018897

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-296551
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTERNAL COMBUSTION ENGINE WITH SUPERCHARGER
• MOTEUR À COMBUSTION INTERNE SURALIMENTÉ

(71) **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EIRAKU, Akira** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 4718571 (JP).

(74) **KAWAGUCHI, Yoshiyuki** et al. / etc.; Acropolis 21 Building 6th floor, 4-10, Higashi Nihonbashi 3-chome, Chuo-ku, Tokyo 1030004 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 5/20*** (2006.01)
C09D 4/00 (2006.01)
C09D 5/00 (2006.01)
C09D 7/12 (2006.01)
C09D 201/00 (2006.01)
G02B 5/22 (2006.01)
G02F 1/1335 (2006.01)

(11) **WO 2006/038731** (13) A1

(21) PCT/JP2005/018898

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 2004-296385
8 Oct/oct 2004 (08.10.2004) JP

(30) 2005-058015
2 Mar/mar 2005 (02.03.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COLOR FILTER, PROCESS FOR MANUFACTURING COLOR FILTER, AND LIQUID CRYSTAL DISPLAY DEVICE
• FILTRE COULEUR, PROCESSUS POUR FABRIQUER LE FILTRE COULEUR ET DISPOSITIF D'ECRAN A CRISTAUX LIQUIDES

(71) **FUJI PHOTO FILM CO., LTD.** [JP/JP]; 210, Nakanuma, Minami-Ashigara-shi, Kanagawa, 2500123 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ITO, Hideaki** [JP/JP]; c/o FUJI PHOTO FILM CO., LTD., 200, Ohnakazato, Fujinomiya-shi, Shizuoka, 4188666 (JP). **NAKAMURA, Hideyuki** [JP/JP]; c/o FUJI PHOTO FILM CO., LTD., 200, Ohnakazato, Fujinomiya-shi, Shizuoka, 4188666 (JP). **TANAKA, Mitsutoshi** [JP/JP]; c/o FUJI PHOTO FILM CO., LTD., 200, Ohnakazato, Fujinomiya-shi, Shizuoka, 4188666 (JP). **YOSHINO, Haruhiko** [JP/JP]; c/o FUJI PHOTO FILM CO., LTD., 200, Ohnakazato, Fujinomiya-shi, Shizuoka, 4188666 (JP).

(74) **NAKAJIMA, Jun** et al. / etc.; TAIYO, NAKAJIMA & KATO, Seventh Floor, HK-Shinjuku Bldg., 3-17, Shinjuku 4-chome, Shinjuku-ku, Tokyo 1600022 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/56*** (2006.01)
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(11) **WO 2006/038732** (13) A1

(21) PCT/JP2005/018899

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 2004-295942
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMMUNICATION APPARATUS AND COMMUNICATION METHOD
• APPAREIL ET PROCEDE DE COMMUNICATION

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka, 5718501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAKATA, Yoshifumi**. **ANDO, Satoshi**. **SHIMIZU, Yuji**. **SHIMAZU, Mikio**. **KAWAGUCHI, Yuichi**.

(74) **TAKAMATSU, Takeshi** et al. / etc.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo 1076013 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/50*** (2006.01)
G05B 19/4097 (2006.01)
G05B 19/418 (2006.01)

(11) **WO 2006/038733** (13) A2

(21) PCT/JP2005/018900

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10/959,153
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REPRESENTATION OF SHEET METAL PART MODELS
• REPRESENTATION DE MODELES DE PIECE DE TOLE

(71) **AMADA COMPANY, LIMITED** [JP/JP]; 200, Ishida, Isehara-shi, Kanagawa, 2591196 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISHII, Masanobu**. **SAKAI, Satoshi**. **PERIASAMY, Thanapandi**.

(74) **MIYOSHI, Hidekazu** et al. / etc.; Toranomon Kotohira Tower, 2-8 Toranomon 1-chome, Minato-ku, Tokyo, 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/501*** (2006.01)
C07D 403/04 (2006.01)
C07D 403/14 (2006.01)
A61P 29/00 (2006.01)

(11) **WO 2006/038734** (13) A1

(21) PCT/JP2005/018901

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 2004905844
8 Oct/oct 2004 (08.10.2004) AU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PYRIDAZINONE DERIVATIVES CYTOKINES INHIBITORS
• DÉRIVÉS DE LA PYRIDAZINONE INHIBITEURS DE CYTOKINES

(71) **ASTELLAS PHARMA INC.** [JP/JP]; 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 103-8411 (JP). **WAKUNAGA PHARMACEUTICAL CO., LTD.** [JP/JP]; 5-36, Miyahara 4-chome, Yodogawa-ku, Osaka-shi, Osaka 532-0003 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMAZAKI, Hitoshi** [JP/JP]; Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 103-8411 (JP). **KASAHARA, Chiyoshi** [JP/JP]; Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 103-8411 (JP). **SHIGENAGA, Shinji** [JP/JP]; Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 103-8411 (JP). **HIGUCHI, Koichi** [JP/JP]; Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 103-8411 (JP). **MIZUHARA, Hidekazu** [JP/JP]; Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 103-8411 (JP). **YASUDA, Minoru** [JP/JP]; Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 103-8411 (JP). **YOKOMOTO, Masaharu** [JP/JP]; Wakunaga Pharma Inc., 1624, Shimokotachi, Koda-cho, Akitakata-shi, Hiroshima 739-1195 (JP). **MISUMI, Keiji** [JP/JP]; Wakunaga Pharma Inc., 1624, Shimokotachi, Koda-cho, Akitakata-shi, Hiroshima 739-1195 (JP). **KINOSHITA, Tomohiko** [JP/JP]; Wakunaga Pharma Inc., 1624 Shimokotachi, Koda-cho, Akitakata-shi, Hiroshima 739-1195 (JP). **KATAYAMA, Kimiko** [JP/JP]; Wakunaga Pharma Inc., 1624, Shimokotachi, Koda-cho, Akitakata-shi, Hiroshima 739-1195 (JP).

(74) **MORITA, Hiroshi** et al. / etc.; Astellas Pharma Inc., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 103-8411 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 101/00*** (2006.01)
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G02B 6/12 (2006.01)

(11) **WO 2006/038735** (13) A1

(21) PCT/JP2005/018903

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 2004-295346
7 Oct/oct 2004 (07.10.2004) JP

(30) 2005-194372
1 Jul/juil 2005 (01.07.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESIN COMPOSITION FOR OPTICAL PACKAGING MATERIAL AND PROCESS FOR PREPARING THE SAME, AND OPTICAL PACKAGING MATERIAL, OPTICAL PACKAGING COMPONENT, AND OPTICAL MODULE
• COMPOSITION DE RÉSINE POUR MATÉRIAU D'EMBALLAGE OPTIQUE ET PROCÉDÉ DE FABRICATION DE LADITE COMPOSITION, ET MATÉRIAU D'EMBALLAGE OPTIQUE, COMPOSANT D'EMBALLAGE OPTIQUE ET MODULE OPTIQUE

(71) **NIPPON SHOKUBAI CO., LTD.** [JP/JP]; 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka, 5410043 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUGIOKA, Takuo** [JP/JP]; 9-10-304, Takashirocho, Suita-shi, Osaka, 5640024 (JP). **TSUJINO, Yasunori** [JP/JP]; 5-1-306, Nishimachi, Takatsuki-shi, Osaka, 5690854 (JP). **TAJIRI, Kozo** [JP/JP]; 9-10-107, Takashirocho, Suita-shi, Osaka, 5640024 (JP). **ASAKO, Yoshinobu** [JP/JP]; 9-26, Nigawacho 2-chome, Nishinomiya-shi, Hyogo, 6620811 (JP).

(74) **UEKI, Kyuichi** et al. / etc.; Fujita-Toyobo Building, 9th Floor, 1-16, Dojima 2-chome, Kita-ku, Osaka-shi, Osaka 5300003 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23C 2/02*** (2006.01)
C23C 2/06 (2006.01)

(11) **WO 2006/038736** (13) A1

(21) PCT/JP2005/018904

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-294706
7 Oct/oct 2004 (07.10.2004) JP

(30) 2005-101781
31 Mar/mar 2005 (31.03.2005) JP

(30) 2005-200343
8 Jul/juil 2005 (08.07.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HOT DIP ZINC PLATED STEEL SHEET AND METHOD FOR PRODUCTION THEREOF
• FEUILLE D'ACIER ZINGUÉE À CHAUD ET PROCÉDÉ DE PRODUCTION IDOINE

(71) **JFE STEEL CORPORATION** [JP/JP]; 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SUZUKI, Yoshitsugu** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP). **TADA, Masahiko** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP). **FUSHIWAKI, Yusuke** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP). **TOBIYAMA, Yoichi** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP). **KAWANO, Takashi** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP). **NORO, Hisato** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP). **ANDO, Hisanori** [JP/JP]; c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo, 1000011 (JP).

(74) **OCHIAI, Kenichiro**; c/o Patent Application Dept., JFE TECHNO-RESEARCH CORPORATION, 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo, 1000005 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 45/00*** (2006.01)
F02D 13/02 (2006.01)
F02D 41/18 (2006.01)

(11) **WO 2006/038737** (13) A1

(21) PCT/JP2005/018907

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-295090
7 Oct/oct 2004 (07.10.2004) JP

(30) 2005-238999
19 Aug/août 2005 (19.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR CONTROLLING INTERNAL COMBUSTION ENGINE
• DISPOSITIF ET PROCÉDÉ POUR COMMANDER UN MOTEUR À COMBUSTION INTERNE

(71) **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyotacho, Toyota-shi, Aichi, 4718571 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORIYA, Hidenori** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyotacho Toyota-shi, Aichi, 4718571 (JP). **OGINO, Ryusuke** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyotacho Toyota-shi, Aichi, 4718571 (JP).

(74) **AOKI, Atsushi** et al. / etc.; A. AOKI, ISHIDA & ASSOCIATES, Toranomon 37 Mori Bldg., 5-1, Toranomon 3-chome, Minato-ku, Tokyo, 1058423 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4184*** (2006.01)
A61K 31/437 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/454 (2006.01)
A61P 1/18 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
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A61P 3/10 (2006.01)
A61P 5/50 (2006.01)
A61P 7/02 (2006.01)
A61P 9/04 (2006.01)
A61P 9/10 (2006.01)
A61P 9/12 (2006.01)
A61P 13/12 (2006.01)

A61P 25/00 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
A61P 27/02 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
A61P 43/00 (2006.01)
C07D 235/26 (2006.01)
C07D 235/28 (2006.01)
C07D 235/30 (2006.01)
C07D 401/04 (2006.01)
C07D 401/12 (2006.01)
C07D 471/04 (2006.01)
C07D 401/14 (2006.01)
C07D 405/10 (2006.01)
C07D 413/10 (2006.01)
A61K 31/422 (2006.01)

(11) **WO 2006/038738** (13) A1

(21) PCT/JP2005/018908

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-296963
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECEPTOR FUNCTION REGULATING AGENT
• AGENT DE RÉGULATION DU FONCTIONNEMENT D'UN RÉCEPTEUR

(71) **TAKEDA PHARMACEUTICAL COMPANY LIMITED** [JP/JP]; 1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka, 5410045 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ITOH, Fumio** [JP/JP]; c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED, 10, Wadai, Tsukuba-shi, Ibaraki, 3004293 (JP). **SASAKI, Satoshi** [JP/JP]; c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED, 10, Wadai, Tsukuba-shi, Ibaraki, 3004293 (JP). **MIYAZAKI, Junichi** [JP/JP]; c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED, 17-85, Jusohonmachi 2-chome, Yodogawa-ku, Osaka-shi, Osaka, 5328686 (JP). **SUZUKI, Nobuhiro** [JP/JP]; c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED, 10, Wadai, Tsukuba-shi, Ibaraki, 3004293 (JP).

(74) **TAKASHIMA, Hajime**; Meiji Yasuda Seimei, Osaka Midosuji Bldg., 1-1, Fushimi-machi 4-chome, Chuo-ku, Osaka-shi, Osaka 5410044 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/00*** (2006.01)
A61M 25/01 (2006.01)
G02B 23/24 (2006.01)

(11) **WO 2006/038739** (13) A1

(21) PCT/JP2005/018909

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-295374
7 Oct/oct 2004 (07.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THIN TUBE BENDING EXCESSIVELY WITH LIGHT
• TUBE MINCE À PLIAGE EXCESSIF AVEC LA LUMIÈRE

(71) **KEIO UNIVERSITY** [JP/JP]; 15-45, Mita 2-chome, Minato-ku, Tokyo, 1088345 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ARAI, Tsunenori** [JP/JP]; c/o Faculty of Science and Technology, Keio University, 14-1, Hiyoshi 3-chome, Kohoku-ku, Yokohama-shi, Kanagawa, 2238522 (JP). **SUGA, Eriko** [JP/JP]; c/o Faculty of Science and Technology, Keio University, 14-1, Hiyoshi 3-chome, Kohoku-ku, Yokohama-shi, Kanagawa, 2238522 (JP). **YAMASHITA, Erika** [JP/JP]; c/o Faculty of Science and Technology, Keio University, 14-1, Hiyoshi 3-chome, Kohoku-ku, Yokohama-shi, Kanagawa, 2238522 (JP).

(74) **HIRAKI, Yusuke** et al. / etc.; Kamiya-cho MT Bldg. 19F, 3-20, Toranomon 4-chome, Minato-ku, Tokyo, 1050001 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01G 9/055*** (2006.01)
C23C 4/08 (2006.01)
H01G 9/00 (2006.01)

(11) **WO 2006/038740** (13) A1

(21) PCT/JP2005/018911

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 2004-296366
8 Oct/oct 2004 (08.10.2004) JP

(30) 60/619,031
18 Oct/oct 2004 (18.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRODE SHEET FOR CAPACITORS, METHOD OF MANUFACTURING THE SAME, AND ELECTROLYTIC CAPACITOR
• FEUILLE D'ÉLECTRODE POUR CONDENSATEURS, PROCÉDÉ DE FABRICATION DE LADITE FEUILLE ET CONDENSATEUR ÉLECTROLYTIQUE

(71) **SHOWA DENKO K.K.** [JP/JP]; 13-9, Shiba Daimon 1-chome, Minato-ku, Tokyo 105-8518 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OTAKI, Atsushi** [JP/JP]; c/o. Oyama Regional Office, Showa Denko, K.K., 480, Inuzuka 1-chome, Oyama-shi, Tochigi 323-8678 (JP). **HASHIMOTO, Takenori** [JP/JP]; c/o. Oyama Regional Office, Showa Denko, K.K., 480, Inuzuka 1-chome, Oyama-shi, Tochigi 323-8678 (JP).

(74) **SHIMIZU, Hisayoshi** et al. / etc.; Idemitsu Nagahori Building, 4-26, Minamisemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-0081 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 319/18*** (2006.01)
C07C 319/06 (2006.01)
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C07C 321/30 (2006.01)
C07C 323/09 (2006.01)
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C07D 213/70 (2006.01)
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B01J 31/24 (2006.01)
C07F 9/50 (2006.01)
C07F 15/00 (2006.01)

(11) **WO 2006/038741** (13) A1

(21) PCT/JP2005/018985

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ja (26) ja

(30) 2004-295958
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING THIOETHER COMPOUND
• MÉTHODE DE SYNTHÈSE D'UN COMPOSÉ DE TYPE THIOÉTHER

(71) **BANYU PHARMACEUTICAL CO., LTD** [JP/JP]; 2-3, Nihombashi-honcho 2-chome, Chuo-ku, Tokyo, 1038416 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ITO, Takahiro** [JP/JP]; c/o BANYU PHARMACEUTICAL CO., LTD. Okazaki

Site, 9-1, Kamimutsuna 3-chome, Okazaki-shi, Aichi, 4440858 (JP). **MASE, Toshiaki** [JP/JP]; c/o BANYU PHARMACEUTICAL CO., LTD. Okazaki Site, 9-1, Kamimutsuna 3-chome, Okazaki-shi, Aichi, 4440858 (JP). **AKAO, Atsushi** [JP/JP]; c/o BANYU PHARMACEUTICAL CO., LTD. Okazaki Site, 9-1, Kamimutsuna 3-chome, Okazaki-shi, Aichi, 4440858 (JP).

(74) **BANYU PHARMACEUTICAL CO., LTD**; 2-3, Nihombashi-honcho 2-chome, Chuo-ku, Tokyo 1038416 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/09*** (2006.01)
C12N 7/00 (2006.01)
A61K 39/215 (2006.01)
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(11) **WO 2006/038742** (13) A1

(21) PCT/JP2005/019151

(22) **11 Oct/oct 2005 (11.10.2005)**

(25) ja (26) ja

(30) 2004-296734
8 Oct/oct 2004 (08.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECOMBINANT VIRUS AND USE THEREOF
• VIRUS RECOMBINANT ET APPLICATIONS DUDIT VIRUS

(71) **POST GENOME INSTITUTE CO., LTD.** [JP/JP]; Hongo Ishiwata Building 6F, 38-1, Hongo 3-chome, Bunkyo-ku, Tokyo 1130033 (JP). **THE CHEMO-SERO-THERAPEUTIC RESEARCH INSTITUTE** [JP/JP]; 6-1, Okubo 1-chome, Kumamoto-shi, Kumamoto, 8600083 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOHARA, Michinori** [JP/JP]; c/o DEPARTMENT OF MICROBIOLOGY AND CELL BIOLOGY, RINSHOKEN, TOKYO METROPOLITAN ORGANIZATION OF MEDICAL RESEARCH, 18-22, Honkomagome 3-chome, Bunkyo-ku, Tokyo 1130021 (JP). **MIZUNO, Kyosuke** [JP/JP]; c/o KIKUCHI RESEARCH CENTER, THE CHEMO-SERO-THERAPEUTIC RESEARCH INSTITUTE, 1314-1, Yonno-nishioki, Kyokushi Kawabe, Kikuchi-shi, Kumamoto 8691205 (JP). **SHIDA, Hisatoshi** [JP/JP]; c/o NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY, INSTITUTE FOR GENETIC MEDICINE, RESEARCH SECTION OF PATHOPHYSIOLOGY, Kita 15-jyo Nishi 7-chome, Kita-ku, Sapporo-shi, Hokkaido 0600815 (JP). **MATSUSHIMA, Kouji** [JP/JP]; c/o DEPARTMENT OF MOLECULAR PREVENTIVE MEDICINE, SCHOOL OF MEDICINE, UNIVERSITY OF TOKYO, 7-3-1, Hongo, Bunkyo-ku, Tokyo 1130033 (JP). **MORITA, Koichi** [JP/JP]; c/o INSTITUTE OF TROPICAL MEDICINE, NAGASAKI UNIVERSITY, 12-4, Sakamoto 1-chome, Nagasaki-shi, Nagasaki 8528102 (JP). **KIDOKORO, Minoru** [JP/JP]; c/o DEPARTMENT OF VIROLOGY III, NATIONAL INSTITUTE OF INFECTIOUS DISEASES, 7-1, Gakuen 4-chome, Musashimurayama-shi, Tokyo 2080011 (JP). **SAMESHIMA, Yukie** [JP/JP]; c/o POST GENOME INSTITUTE CO., LTD., Hongo Ishiwata Building 6F, 38-1, Hongo 3-chome, Bunkyo-ku, Tokyo 1130033 (JP).

(74) **KOBAYASHI, Hiroshi** et al. / etc.; c/o ABE, IKUBO & KATAYAMA, Fukuoka Bldg. 9th Fl., 8-7, Yaesu 2-chome, Chuo-ku, Tokyo 1040028 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038743** (13) A2

(21) PCT/JP2005/023122

(22) **16 Dec/déc 2005 (16.12.2005)**

(25) ja (26) ja

(30) 2005-162739
2 Jun/juin 2005 (02.06.2005) JP

(30) 2005-227990
5 Aug/août 2005 (05.08.2005) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METAL PART-CONTAINING ARTICLE, COIN AND METHOD FOR MANUFACTURING SAME
• ARTICLE CONTENANT UNE PARTIE METALLIQUE, PIECE DE MONNAIE ET SON PROCEDE DE PRODUCTION

(71) **METALTECH CORPORATION** [JP/JP]; 29-9, Midori 4-chome, Sumida-ku, Tokyo, 1300021 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OKA, Kenji** [JP/JP]; c/o METALTECH CORPORATION, 29-9, Midori 4-chome, Sumida-ku, Tokyo, 1300021 (JP).

(74) **WATANABE, Mochitoshi** et al. / etc.; Hayakawa-tonakai Bldg. 3F, 12-5, Iwamoto-cho 2-chome, Chiyoda-ku, Tokyo 1010032 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04N 5/74**

(11) **WO 2006/038744** (13) A1

(21) PCT/KR2004/002566

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIGITAL IMAGE PROJECTION SYSTEM AND METHOD FOR 3-DIMENSIONAL STEREOSCOPIC DISPLAY
• SYSTEME DE PROJECTION D'IMAGES NUMERIQUES ET PROCEDE POUR L'AFFICHAGE STEREOSCOPIQUE EN TROIS DIMENSIONS

(71, 72) **KIM, Dong-Yoon** [KR/KR]; #501 Jinheung APT, Hongeung-Dong, Suhdaemun-Gu, Seoul 120-103 (KR). **HONG, Young-Ghi** [CA/CA]; 574 Plantation Gate Newmarket, Ontario, L3X 2C2 (CA).

(74) **NHAM, Ho-Hyun**; #701 Kukdong Bldg. 60-1, 3-ga, Choongmuro, Jung-gu, Seoul 100-705 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B42F 1/02**

(11) **WO 2006/038745** (13) A1

(21) PCT/KR2004/002582

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) ko (26) en

(30) 10-2004-0080167
8 Oct/oct 2004 (08.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A DEVICE FOR SHOOTING A CLIP
• DISPOSITIF AGRAFEUR

(71, 72) **CHOI, Yong-Beom** [KR/KR]; 2th Geoban Bldg., 876-38, Bangbae 4-dong, Seocho-gu, Seoul 137-064 (KR).

(74) **HWANG, Byung-Do**; #206 Regent Bldg., 547-8, Guui-dong, Gwangjin-gu, Seoul 143-709 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 23/48, 21/60**

(11) **WO 2006/038746** (13) A1

(21) PCT/KR2004/002586

(22) **9 Oct/oct 2004 (09.10.2004)**

(25) ko (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FEEDING APPARATUS AND FEEDING METHOD FOR SEMICONDUCTOR LEAD FRAME
• DISPOSITIF D'ALIMENTATION ET PROCEDE D'ALIMENTATION POUR GRILLE DE CONNEXION A SEMI-CONDUCTEURS

(71) **HANMI SEMICONDUCTOR CO., LTD.** [KR/KR]; #532-2 Kajwa-Dong, Seo-Ku, Incheon 404-250 (KR).

(72) **YANG, Hae-Choon**; Jugong Apt., 202-1204, Mansu 4-Dong, Namdong-Gu, Incheon 406-113 (KR). **SHIN, Yun-Suk**; Dongeun Villa B02, 8-43, Juan 5-Dong, Nam-Gu, Incheon 402-205 (KR). **JUNG, Hyun-Gyun**; Woosung Apt. 105-1001, Sangok 4-Dong, Bupyeong-Gu, Incheon 403-024 (KR).

(74) **OH, Wi-Hwan**; 5th Fl, Eunseong Bldg., 601-18 Yeoksam-dong, Kangnam-Gu, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60S 1/64**

(11) **WO 2006/038747** (13) A1

(21) PCT/KR2004/003153

(22) **2 Dec/déc 2004 (02.12.2004)**

(25) ko (26) en

(30) 10-2004-0078172
1 Oct/oct 2004 (01.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS OF CLEANING THE DUST OFF INDOOR BOTTOM OF CAR
• APPAREIL DE NETTOYAGE DE LA POUSSIERE SUR LE PLANCHER INTERIEUR D'UNE AUTOMOBILE

(71, 72) **HAN, Young-Sek** [KR/KR]; 663-1 Sarim-Ri, Yongbang-Myeon, Gurye-Gun, Jeollanam-do 542-821 (KR).

(74) **KIM, Chong-Hwa**; 2F., Shindo Bldg., 823-10 Yeoksam-Dong, Kangnam-Gu, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A47B 88/04**

(11) **WO 2006/038748** (13) A1

(21) PCT/KR2004/003489

(22) **29 Dec/déc 2004 (29.12.2004)**

(25) ko (26) en

(30) 10-2004-0080602
8 Oct/oct 2004 (08.10.2004) KR

(30) 10-2004-0080628
8 Oct/oct 2004 (08.10.2004) KR

(30) 20-2004-0036684
24 Dec/déc 2004 (24.12.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SELF CLOSING DEVICE FOR A SLIDE AND SLIDE HAVING THIS
• DISPOSITIF AUTO-REFERMABLE DE CURSEUR ET CURSEUR POSSEDANT CE DISPOSITIF

(71, 72) **PARK, Yoon-Sik** [KR/KR]; Cheongwon-Villa A-303, Sangdo-Dong 154-30,, Dongjak-Gu, Seoul 156-831 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B63C 3/04**

(11) **WO 2006/038749** (13) A1

(21) PCT/KR2005/000001

(22) **3 Jan/jan 2005 (03.01.2005)**

(25) en (26) en

(30) 10-2004-0080633
8 Oct/oct 2004 (08.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND EQUIPMENT FOR TRANSVERSELY LAUNCHING SHIP BUILT ON THE GROUND
• PROCEDE ET EQUIPEMENT DE LANCEMENT TRANSVERSAL DE NAVIRE CONSTRUIT A TERRE

(71) **HYUNDAI HEAVY INDUSTRIES CO., LTD.** [KR/KR]; 1, Jeonha-dong, Dong-ku, Ulsan 682-792 (KR).
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(72, 75) **YANG, Young-Tae** [KR/KR]; 62-70, JungKok-4 Dong, KwangJin-Gu, Seoul 143-887 (KR). **CHOI, Moon-Gil** [KR/KR]; 445-11, Sinjung3-Dong, Nam-Ku, ULSAN 680-823 (KR). **YOON, Ki-Young** [KR/KR]; Samsung Raemian Apt. 406-1201, Yaksa-Dong, Jung-Ku, Ulsan 681-762 (KR). **LEE, Choon-Bo** [KR/KR]; Hyundai Beach Apt. 105-1901, Bangeo-Dong, Dong-Ku, Ulsan 682-760 (KR). **BAE, Suk-Ho** [KR/KR]; Seobu 2Cha Apt. 205-104, Seobu-Dong, Dong-Ku, Ulsan 682-807 (KR). **KWON, Jin-Suk** [KR/KR]; Dosung Apt. 7-202, Ok-Dong, Nam-Ku, Ulsan 680-778 (KR).

(74) **CHANG, Soon-Boo** et al. / etc.; B-812, Woolim Lion's Valley, 371-28, Gasan-Dong, Geumcheon-Gu, Seoul 153-023 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01D 45/12, B04C 7/00**

(11) **WO 2006/038750** (13) A1

(21) PCT/KR2005/000562

(22) **2 Mar/mar 2005 (02.03.2005)**

(25) ko (26) en

(30) 10-2004-0080480
8 Oct/oct 2004 (08.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI CYCLONE COLLECTOR
• COLLECTEUR A CYCLONES MULTIPLES

(71) **LG ELECTRONICS INC.** [KR/KR]; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721 (KR).
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(72, 75) **HYUN, Ki Tak** [KR/KR]; Sapadongsung APT., 109-405, Sapa-dong 93, Changwon-si, Gyeongsangnam-do 621-805 (KR). **SON, Young Bok** [KR/KR]; Sinwol-dong, 25-3, Changwon-si, Gyeongsangnamdo 641-837 (KR). **CHO, Hyoung Joo** [KR/KR]; Daedong APT., 117-715, Sangnam-dong,

Changwon-si, Gyeongsangnamdo 641-777 (KR). **JEONG, Kyeong Seon** [KR/KR]; Kaya 2-dong, 509-4, 8/7, Busanjin-gu, Busan 614-806 (KR).

(74) **BAHNG, Hae Cheol** et al. / etc.; KBK & Associates, 15th Floor Yo Sam Building, 648-23, Yeoksam-dong, Kangnam-gu, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08F 12/08, C08J 9/04, C08L 25/04**

(11) **WO 2006/038751** (13) A1

(21) PCT/KR2005/000662

(22) **9 Mar/mar 2005 (09.03.2005)**

(25) en (26) en

(30) 10-2004-0079113
5 Oct/oct 2004 (05.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PREPARING EXPANDABLE POLYSTYRENE RESIN AND EXPANDAABLE POLYSTYRENE RESIN COMPOSITION
• PROCEDE DE PREPARATION DE RESINE POLYSTYRENE EXPANSIBLE ET COMPOSITION DE RESINE POLYSTYRENE EXPANSIBLE

(71) **LG CHEM, LTD.** [KR/KR]; LG Twin Towers, East Tower 20, Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AHN, Bong-keun** [KR/KR]; Doma 1-dong 177-21, Seo-gu, Daejeon 302-821 (KR). **BAEK, Sung-ho** [KR/KR]; Namgye-ri 320-3, Goheung-eup, Goheung-gun, Jeollanam-do 548-802 (KR). **YOO, Keun-hoon** [KR/KR]; LG Dowon Sataek 1-507, Ansan-dong 435, Yeosu-si, Jeollanam-do 555-050 (KR). **LEE, Jong-un** [KR/KR]; LG Ansan Sataek 9-106, Ansan-dong 29, Yeosu-si, Jeollanam-do 555-050 (KR). **WON, Jong-cheol** [KR/KR]; Uijeonbu-dong 230-38 22/2, Uijeongbu-si, Gyeonggi-do 480-010 (KR).

(74) **CHO, In-Jae**; 3rd Fl., Janghyun Bldg., 637-23, Yeoksam-dong, Gangnam-gu, Seoul 135-909 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12N 15/11**

(11) **WO 2006/038752** (13) A1

(21) PCT/KR2005/000773

(22) **17 Mar/mar 2005 (17.03.2005)**

(25) ko (26) en

(30) 10-2004-0080429
8 Oct/oct 2004 (08.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROBE OF BACTERIA CAUSING SEXUALLY TRANSMITTED DISEASES, DNA CHIP AND GENOTYPING KIT
• SONDE DE BACTERIES PROVOQUANT DES MALADIES SEXUELLEMENT TRANSMISSIBLES, PUCE A ADN ET TROUSSE DE GENOTYPAGE

(71) **GOODGENE INC.** [KR/KR]; #704 SK Bldg., 16-4, Seongsu 1ga-dong, Seongdong-gu, Seoul 133-110 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOON, Woo-Chul** [KR/KR]; 83, Nampo-dong 6ga, Jung-gu, Busan 600-046 (KR). **OH, Myung-Ryurl** [KR/KR]; 85-31, Woncheon-dong, Yongtong-gu, Suwon-si, Gyeonggi-do 443-380 (KR). **KO, Jung-Eun** [KR/KR]; 4345, Geumgwang 2-dong, Jungwon-gu, Seongnam-si, Gyeonggi-do 462-242 (KR). **PARK, Min-Koo** [KR/KR]; 108-1002, Daelim APT., Seoksu-dong, Manan-gu, Anyang-si, Gyeonggi-do 430-040 (KR). **LEE, Jin-Sun** [KR/KR]; Na-205 Holim Yeonlip, 962-1, Hogye 1-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-081 (KR). **JANG, Eun-Ju** [KR/KR]; 202-403 Samsung APT., Namgajwoa 2-dong, Seodaemun-gu, Seoul 120-762 (KR).

(74) **LEE, Kyeong-Ran**; 502 BYC Bldg., 648-1, Yeoksam 1-dong, Kangnam-ku, Seoul 135-081 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C12N 15/11**

(11) **WO 2006/038753** (13) A1

(21) PCT/KR2005/000775

(22) **18 Mar/mar 2005 (18.03.2005)**

(25) ko (26) en

(30) 10-2004-0078685
4 Oct/oct 2004 (04.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROBE OF HUMAN PAPILLOMAVIRUS AND DNA CHIP COMPRISING THE SAME
• SONDE DE PAPILLOMAVIRUS HUMAIN, ET PUCE A ADN POURVUE DE CETTE SONDE

(71) **GOODGENE INC.** [KR/KR]; #704 SK Bldg., 16-4, Seongsu 1ga-dong, Seongdong-gu, Seoul 133-110 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOON, Woo-Chul** [KR/KR]; 83, Nampo-dong 6ga, Jung-gu, Busan 600-046 (KR). **OH, Myung-Ryurl** [KR/KR]; 85-31, Woncheon-dong, Yongtong-gu, Suwon-si, Gyeonggi-do 443-380 (KR). **YIM, Su-Bin** [KR/KR]; 2F, 158-32, Garak 2-dong, Songpa-gu, Seoul 138-809 (KR). **EUM, Tae-Han** [KR/KR]; 2/7, 498-1, Mok 2-dong, Yangcheon-gu, Seoul 158-807 (KR). **JUNG, Eun-Hae** [KR/KR]; 14/4, 179-16, Hyoja 2-dong, Chuncheon-si, Gangwon-do 200-092 (KR). **KO, Jung-Eun** [KR/KR]; 4345, Geumgwang 2-dong, Jungwon-gu, Seongnam-si, Gyeonggi-do 462-242 (KR). **BAE, Jae-Han** [KR/KR]; 201-702 Sincheonji town, Hwanggeum 1-dong, Suseong-gu, Daegu 706-041 (KR).

(74) **LEE, Kyeong-Ran**; 502 BYC Bldg., 648-1, Yeoksam 1-dong, Kangnam-ku, Seoul 135-081 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G02F 1/1335**

(11) **WO 2006/038754** (13) A1

(21) PCT/KR2005/000870

(22) **25 Mar/mar 2005 (25.03.2005)**

(25) ko (26) en

(30) 10-2004-0078416
1 Oct/oct 2004 (01.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRISM-PATTERED BROADBAND REFLECTIVE POLARIZER FOR LIQUID CRYSTAL DISPLAY
• POLARISEUR REFLECHISSANT A BANDE LARGE A CONFIGURATION PRISMATIQUE POUR AFFICHAGE A CRISTAUX LIQUIDES

(71) **SAMSUNG FINE CHEMICALS CO., LTD** [KR/KR]; 190 Yeocheon-Dong, Nam-Gu, Ulsan City 680-090 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIM, Seong-Tae** [KR/KR]; 107-810 Hyundae APT, Shinrim-2Dong, Kwanak-Gu, Seoul 151-761 (KR). **YOON, Ki-Cheol** [KR/KR]; 104-1004 Chowon APT, Shinbang-Dong Cheonan City, Chungcheong-Namdo 330-770 (KR). **KIM, Keon-Il** [KR/KR]; 106-1408 EXPO APT, Jeonmin-Dong, Yuseong-Gu, Daejeon-City 305-761 (KR). **JUNG, Jae-Chul** [KR/KR]; 803 Noeun-Nobles, 553-2 Noeun-Dong Yuseong-Gu, Daejeon-City 305-325 (KR).

(74) **KWON, Oh-Sig** et al. / etc.; 401 Jooeun Leaderstel, 921 Dunsan-Dong, Seo-Gu, Daejeon-City 302-828 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H02G 11/02**

(11) **WO 2006/038755** (13) A1

(21) PCT/KR2005/001062

(22) **12 Apr/avr 2005 (12.04.2005)**

(25) ko (26) en

(30) 20-2004-0010083
12 Apr/avr 2004 (12.04.2004) KR

(30) 20-2004-0016844
16 Jun/juin 2004 (16.06.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A REEL FOR WINDING AN ELECTRIC WIRE
• BOBINE D'ENROULEMENT D'UN FIL ELECTRIQUE

(71, 72) **KIM, Yeon-Ho** [KR/KR]; Moa Jaeil APT. 102-1109, Ssangchon-dong, Seo-gu, Gwangju-si502-775 (KR).

(74) **KIM, Jong, Il**; Kim's patent Attorney Office,, Room #405, KSBC B/D 621-15, Docheon-dong, Gwangsan-gu, Gwangju-si506-301 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A47L 15/42**

(11) **WO 2006/038756** (13) A1

(21) PCT/KR2005/001271

(22) **2 May/mai 2005 (02.05.2005)**

(25) ko (26) en

(30) 10-2004-0030949
3 May/mai 2004 (03.05.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISH WASHER AND DISPLAY STRUCTURE THEREOF
• LAVE-VAISSELLE ET STRUCTURE D'AFFICHAGE

(71) **LG ELECTRONICS, INC.** [KR/KR]; 20 Yoido-dong, Youngdungpo-gu, Seoul 150-875 (KR).
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(72, 75) **LEE, Gang-Hyun** [KR/KR]; Changwon 2nd Factory, Sungsan-dong, Changwon-si, Kyungsangnam-do 641-713 (KR).

(74) **HAW, Yong-Noke**; 8th Fl. Songchon Bldg., 642-15, Yoksam-dong, Kangnam-gu, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B04C 3/04**

(11) **WO 2006/038757** (13) A1

(21) PCT/KR2005/001516

(22) **24 May/mai 2005 (24.05.2005)**

(25) en (26) en

(30) 10-2004-0080442
8 Oct/oct 2004 (08.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CYCLONE COLLECTOR
• COLLECTEUR A CYCLONE

(71) **LG ELECTRONICS INC.** [KR/KR]; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEE, Sung Hwa** [KR/KR]; Towol Sung APT., 503-402, Sangnam-dong, Changwon-si, Gyeongsangnam-do 641-781 (KR). **HYUN, Kie Tak** [KR/KR]; Sapa Dongsung APT., 109-405, Sapa-dong, Changwon-si, Gyeongsangnam-do 641-775 (KR). **SON, Young Bok** [KR/KR]; Sinwol-dong, 25-3, Changwon-si, Gyeongsangnam-do 641-837 (KR). **CHO, Hyoung Joo** [KR/KR]; Daebang Hwangtoebang APT., 11-1404, Daebang-dong, Changwon-si, Gyeongsangnam-do 641-901 (KR). **JEONG, Kyeong Seon** [KR/KR]; Daedong APT., 104-1306, Daebang-dong, Changwon-si, Gyeongsangnam-do 641-757 (KR).

(74) **BAHNG, Hae Cheol** et al. / etc.; KBK & ASSOCIATES, 15th Floor Yo Sam Building, 648-23, Yeoksam-dong, Kangnam-gu, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08F 2/22, 2/44**

(11) **WO 2006/038758** (13) A1

(21) PCT/KR2005/001695

(22) **7 Jun/juin 2005 (07.06.2005)**

(25) en (26) en

(30) 10-2004-0080495
8 Oct/oct 2004 (08.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PREPARING RUBBER LATEX
• PROCEDE DE PREPARATION DE LATEX DE CAOUTCHOUC

(71) **LG CHEM, LTD.** [KR/KR]; LG Twin Towers, East Tower 20, Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JUNG, Yu-sung** [KR/KR]; LG Chem. Ansan Sataek Dormitory, Extension Bldg. #307, Ansan-dong, Yeosu-si, Jeollanam-do 555-050 (KR). **PARK, Dong-jin** [KR/KR]; LG Ansan Sataek Old Bldg. #214, Ansan-dong, Yeosu-si, Jeollanam-do 555-050 (KR). **YOO, Keun-hoon** [KR/KR]; LG Dowon Sataek #1-507, 435, Ansan-dong, Yeosu-si, Jeollanam-do 555-050 (KR). **LEE, Chan-hong** [KR/KR]; Noeun Countess Villa #107-402, 495, Noeun-dong, Yuseong-gu, Daejeon 305-325 (KR).

(74) **CHO, In-jae**; Newkorea International Patent & Law, Office 3rd Fl., Janghyun Bldg., 637-23, Yeoksam-dong, Gangnam-gu, Seoul 135-909 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 3/033**

(11) **WO 2006/038759** (13) A1

(21) PCT/KR2005/001698

(22) **7 Jun/juin 2005 (07.06.2005)**

(25) ko (26) en

(30) 10-2004-0078941
5 Oct/oct 2004 (05.10.2004) KR

(30) 10-2005-0011713
12 Feb/fév 2005 (12.02.2005) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR INPUTTING LETTER USING POINTER FOR PORTABLE DEVICE AND THE PORTABLE DEVICE
• PROCEDE PERMETTANT DE SAISIR UNE LETTRE A L'AIDE D'UN POINTEUR, POUR DISPOSITIF PORTABLE, ET CE DISPOSITIF PORTABLE

(71) **CRUCIALTEC CO., LTD.** [KR/KR]; Hoseo TBI 4th Fl., 202 Sechul-ri, Baebang-myun Asan-si, Choongchungnam-do 336-851 (KR). **GNC CO., LTD.** [KR/KR]; No.805, Jungja Station Plaza, 17-6 Jungja-dong Bundang-gu, Sungnam-si, Kyunggi-do 463-811 (KR).
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(72, 75) **AHN, Keon, Joon** [KR/KR]; No.1-303 Hansung Villa, 46 Bundang-dong, Bundang-gu Sungnam-si, Kyunggi-do 463-030 (KR). **PARK, Chul** [KR/KR]; No.104-1801 Seongwon APT., Bojeong-ri, Kooseung-eup Yongin-si, Kyunggi-do 449-913 (KR). **KIM, Jae, Dong** [KR/KR]; No.201, 191 Seohyun-dong, Bundang-gu, Sungnam-si, Kyunggi-do 463-050 (KR). **BAE, Jae, Hun** [KR/KR]; No.107-1103 Poongrim Apt., Poongdeokcheon-1-dong Yongin-si, Kyunggi-do 449-766 (KR).

(74) **KOO, Kee, Wan**; Muhann Patent & Law Firm, 5th Fl., Youngpoong Building, 142 Nonhyun-dong, Kangnam-gu, Seoul 135-749 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04N 7/18**

(11) **WO 2006/038760** (13) A1

(21) PCT/KR2005/001817

(22) **14 Jun/juin 2005 (14.06.2005)**

(25) ko (26) en

(30) 10-2004-0043587
14 Jun/juin 2004 (14.06.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VIDEOPHONE HAVING MULTI-FUNCTION
• VISIOPHONE MULTIFONCTION

(71, 72) **BAIK, Hyung-dong** [KR/KR]; 45-5 Haengcheon-dong, Jongro-gu, Seoul 110-091 (KR). **YANG, Jang-seob** [KR/KR]; 1250-10 Yongbong-dong, Buk-gu, Kwangju 500-844 (KR).

(74) **KIM, Won-joon**; 5f., Shinwon B/d.,, 648-15 Yeoksam-dong,, Kangnam-gu, Seoul 135-911 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08J 9/22**

(11) **WO 2006/038761** (13) A1

(21) PCT/KR2005/001890

(22) **17 Jun/juin 2005 (17.06.2005)**

(25) ko (26) en

(30) 10-2004-0079258
5 Oct/oct 2004 (05.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTIBACTERIAL LATEX FOAM CONTAINING NANO-SILVER PARTICLES AND METHOD OF PRODUCING THE SAME
• CAOUTCHOUC-MOUSSE ANTIBACTERIEN CONTENANT DES NANO-PARTICULES D'ARGENT ET PROCEDE DE PRODUCTION ASSOCIE

(71, 72) **NOH, Seon-Woo** [KR/KR]; 464-16, Shinlim-dong, Gwank-gu, Seoul 151-010 (KR).

(74) **YOON, Kyung-Hyun**; 2F, Shinwon Bldg., 823-14, Yeoksam-dong, Kangnam-gu, Seoul 135-933 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G02B 6/42**

(11) **WO 2006/038762** (13) A1

(21) PCT/KR2005/002053

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) ko (26) en

(30) 10-2004-0078932
5 Oct/oct 2004 (05.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL SUBASSEMBLY FOR BIDIRECTIONAL TRANSCEIVER
• SOUS-ENSEMBLE OPTIQUE DESTINE A L'EMETTEUR / RECEPTEUR BIDIRECTIONNEL

(71) **POINTEK INCORPORATION** [KR/KR]; 5th. Floor, SKC Central R & D, 911, Jeongja1-Dong, Jangan-Gu, Suwon 440-301 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RHEE, Tae Hyung** [KR/KR]; Woosung Apt. 316-1601, Jeongja-Dong, Bungdang-Gu, Seongnam 463-786 (KR). **LEE, Hyung Jae** [KR/KR]; Samsung Raemian Apt. 105-404, Mabuk-Ri, Gusung-Eub, Yongin 449-557 (KR). **KIM, Tae Hun** [KR/KR]; LG Apt. 103-605, Mabuk-Ri, Gusung-Eub, Yongin 449-936 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G05D 13/62**

(11) **WO 2006/038763** (13) A1

(21) PCT/KR2005/002132

(22) **5 Jul/juil 2005 (05.07.2005)**

(25) ko (26) en

(30) 10-2004-0078978
5 Oct/oct 2004 (05.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TM METHOD FOR CONTROLLING DYNAMIC APPARATUS AND APPARATUS THEREOF
• PROCEDE DE COMMANDE D'UN APPAREIL DYNAMIQUE ET APPAREIL CORRESPONDANT

(71) **MICROINFINITY, INC.** [KR/KR]; 8th Fl., Hanshin IT Tower-II, 60-18 Gasan-dong, Geumcheon-gu, Seoul 153-801 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHUNG, Hakyoung** [KR/KR]; No. 201 Cheongdam Park Villa, 64-1 Cheongdam-dong Kangnam-gu, Seoul 135-100 (KR). **SONG, Jinwoo** [KR/KR]; No. 102-102 Inheon Apt., San32, Bongcheon-7-dong Kwanak-gu, Seoul 151-057 (KR).

(74) **LEE, Chang, Hoon**; Muhann Patent & Law Firm, 5th Fl., Youngpoong Building, 142 Nonhyun-dong, Kangnam-gu, Seoul 135-749 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07C 403/14, 403/00, 403/24**

(11) **WO 2006/038764** (13) A1

(21) PCT/KR2005/002273

(22) **15 Jul/juil 2005 (15.07.2005)**

(25) en (26) en

(30) 10-2004-0078975
5 Oct/oct 2004 (05.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ClO DIALDEHYDE, SYNTHETIC METHOD THEREOF, AND SYNTHETIC METHOD OF BETA-CAROTENE USING THE SAME
• DIALDEHYDE C<SB>10</SB>, PROCEDE DE SYNTHESE ASSOCIE, ET PROCEDE DE SYNTHESE DE BETA-CAROTENE ASSOCIE

(71, 72) **KOO, Sangho** [KR/KR]; 7-702, Sun-Kyung Apt., 506, Daechi-dong, Kangnam-ku, Seoul 135-280 (KR).

(72, 75) **GUHA, Samar Kumar** [BD/KR]; Kuemsung one-room #404, Yeokbuk-dong 504-14, Yongin, Kyunggi-Do 449-070 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60J 3/02**

(11) **WO 2006/038765** (13) A1

(21) PCT/KR2005/002357

(22) **21 Jul/juil 2005 (21.07.2005)**

(25) ko (26) en

(30) 10-2004-0080707
9 Oct/oct 2004 (09.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUN VISOR ASSEMBLY FOR SIDE OF VEHICLE AND OPERATION METHOD THEREOF
• ENSEMBLE PARE-SOLEIL LATERAL POUR VEHICULE ET PROCEDE DE FONCTIONNEMENT ASSOCIE

(71) **QLT CO., LTD.** [KR/KR]; Korea Techno Complex Bldg 206-7 126-16, 5ka, Anam-dong, Sungbuk-ku, Seoul, 136-701 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEE, Chang Seop** [KR/KR]; 107-508, Bangbae 1-cha Hyundai APT., 1344, Bangbae-dong, Seocho-gu, Seoul, 137-060 (KR). **KIM, Dong Nam** [KR/KR]; 501, 957-20, Daechi 3-dong, Gangnam-gu, Seoul, 135-847 (KR). **YOON, Joon Seok** [KR/KR]; 33-1402, Namsan Town APT., Sindang, 3-dong, Jung-gu, Seoul, 100-779 (KR).

(74) **HAN YANG PATENT FIRM**; 9F Keungil Tower 677-25, Yeoksam-dong, Gangnam-gu, Seoul, 135-914 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09K 5/00, 5/04, C07C 9/08, 19/08, F25B 1/00**

(11) **WO 2006/038766** (13) A1

(21) PCT/KR2005/002678

(22) **17 Aug/août 2005 (17.08.2005)**

(25) ko (26) en

(30) 10-2004-0066987
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2004-0066985
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2004-0066990
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2004-0066984
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2004-0066988
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2004-0066992
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2004-0066986
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2004-0066983
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2004-0066982
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2004-0066989
25 Aug/août 2004 (25.08.2004) KR

(30) 10-2005-0055471
27 Jun/juin 2005 (27.06.2005) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • R502, R12 OR R22 SUBSTITUTE MIXED REFRIGERANT AND REFRIGERATION SYSTEM USING THEREOF
• REFRIGERANT MELANGE DE SUBSTITUTION DE R502, R12 OU R22 ET SYSTEME DE REFRIGERATION METTANT EN OEUVRE CELUI-CI

(71, 72) **HAM, Yoon-Sik** [KR/KR]; 7-905 Garak-plaza APT, Garak2-dong, Songpa-gu, Seoul 138-746 (KR). **JUNG, Haimi** [US/US]; 8 Tigreff Court, Baltimore, MD 21234-1444 (US).

(74) **JEON, Hong-Ki**; 403, Climber BD., 1124-44 Guro-dong, Guro-gu, Seoul 152-050 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C09K 11/06**

(11) **WO 2006/038767** (13) A1

(21) PCT/KR2005/002722

(22) **18 Aug/août 2005 (18.08.2005)**

(25) ko (26) en

(30) 10-2004-0066445
23 Aug/août 2004 (23.08.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NEW LUMINESCENT MATERIAL AND ORGANIC ELECTROLUMINESCENT DEVICE USING THE SAME
• NOUVELLE MATIERE LUMINESCENTE ET DISPOSITIF ELECTROLUMINESCENT ORGANIQUE FAISANT APPEL A CETTE MATIERE

(71) **LG CHEM. LTD.** [KR/KR]; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72) **HAHM, Yun Hye**; Ma-201 Wanseong Villa, 10-5, Myeonmok, 8-dong, Jungnang-gu, Seoul 131-811 (KR). **KIM, Yeon Hwan**; 1612-801 Munchon Maeul APT., 16, Juyeop, 2-dong, Ilsan-gu, Goyang-si, Gyeonggi-do 411-751 (KR). **HONG, Sung Kil**; 7-302 LG partner APT., Doryong-dong, Yuseong-gu, Daejeon Metropolitan City 305-340 (KR).

(74) **HAN YANG PATENT FIRM**; 9F Keungil Tower, 677-25 Yeoksam-dong, Gangnam-gu Seoul 135-914 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08L 51/04**

(11) **WO 2006/038768** (13) A1

(21) PCT/KR2005/002736

(22) **19 Aug/août 2005 (19.08.2005)**

(25) ko (26) en

(30) 10-2004-0065276
19 Aug/août 2004 (19.08.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSPARENT THERMOPLASTIC RESIN COMPOSITIONS AND PROCESS FOR PREPARING THE SAME
• COMPOSITIONS DE RESINES THERMOPLASTIQUES TRANSPARENTES ET LEUR PROCEDE DE PREPARATION

(71) **LG CHEM, LTD.** [KR/KR]; Lg Twin Towers, East Tower 20, Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHOI, Jeong-su** [KR/KR]; #304, 468-15, Gung-dong, Yuseong-gu, Daejeon 305-335 (KR). **LEE, Mi-young** [KR/KR]; 1585-1, Bongcheon 4-dong, Gwanak-gu, Seoul 151-054 (KR). **BAHN, Hyong-min** [KR/KR]; #201, Lg Ansan Sataek Extension, Ansan-dong, Yeosu-si, Jeollanam-do 555-050 (KR). **YOO, Keun-hoon** [KR/KR]; 1-507, Lg Dowon Sataek, 435,, Ansan-dong, Yeosu-si, Jeollanam-do 555-050 (KR). **LEE, Won-seok** [KR/KR]; 101-1305, Jueun Kumho Apt.,, Soho-dong, Yeosu-si, Jeollanam-do 555-710 (KR).

(74) **CHO, In-jae**; Newkorea International Patent & Law, Office 3rd Fl., Janghyun Bldg., 637-23, Yeoksam-dong, Gangnam-gu, Seoul 135-909 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04B 7/15**

(11) **WO 2006/038769** (13) A1

(21) PCT/KR2005/002746

(22) **19 Aug/août 2005 (19.08.2005)**

(25) ko (26) en

(30) 10-2004-0065691
20 Aug/août 2004 (20.08.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND ITS METHOD FOR GENERATING PILOT PN, AND WIRELESS REPEATING SYSTEM USING THAT
• APPAREIL ET PROCEDE DE GENERATION D'UN PSEUDO BRUIT PILOTE ET SYSTEME DE REPETITION SANS FIL UTILISANT CE PROCEDE

(71) **HANTEL CO., LTD.** [KR/KR]; Suntechcity 5fl, 513-15, Sangdaewon-dong, Seongnam-si, Kyunggi-do 462-806 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIM, Young-chan** [KR/KR]; 302, Somang Villa, 170-32, Sipjeong-dong, Bupyeong-gu, Incheon 403-130 (KR). **YANG, Jin-seok** [KR/KR]; 613-804, Eulji Apt., 1114-4, Sanbon-dong, Gunpo-si, Gyeonggi-do 435-040 (KR). **RHO, Gi-ju** [KR/KR]; 109-707, Sinil Apt., Yeongdeok-ri, Giheung-eup, Yongin-si, Gyeonggi-do 449-741 (KR).

(74) **CHAE, Jong-kil**; Sayhwa International Patent & Law Firm, 6floor., Sungbo Building, 718-24, Yeoksam-dong, Gangnam-gu, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E04H 15/44**

(11) **WO 2006/038770** (13) A1

(21) PCT/KR2005/002774

(22) **23 Aug/août 2005 (23.08.2005)**

(25) en (26) en

(30) 20-2004-0028648
9 Oct/oct 2004 (09.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TENT FRAME
• ARMATURE DE TENTE

(71, 72) **LEE, Yook-hyun** [KR/KR]; No. 202 Daegwang Town, 587-8 Anyang-dong, Manan-gu, Anyang-si, Kyunggi-do 430-010 (KR).

(74) **L & K PATENT FIRM**; 701, Daekun Bldg., 822-5 Yeoksam-dong, Kangnam-gu, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01R 1/067**

(11) **WO 2006/038771** (13) A1

(21) PCT/KR2005/002800

(22) **25 Aug/août 2005 (25.08.2005)**

(25) ko (26) en

(30) 20-2004-0024555
27 Aug/août 2004 (27.08.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN IMPROVED INTEGRATED SILICONE CONTACTOR
• CONTACTEUR SILICIUM INTÉGRÉ AMÉLIORÉ

(71) **ISC TECHNOLOGY CO., LTD.** [KR/KR]; Keumkang Hi-Tech II 9F, 138-1, Sangdaewon-Dong, Jungwon-Ku, Seongnam-City, Kyungki-Do 462-806 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HA, Dong-Ho** [KR/KR]; 341-21, Sillim 10-Dong, Gwanak-Ku, Seoul 151-863 (KR).

(74) **Y.P.LEE, MOCK & PARTNERS**; The Cheonghwa Bldg., 1571-18, Seocho-dong, Seocho-gu, Seoul 137-874 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/56*** (2006.01)
H04L 29/06 (2006.01)

(11) **WO 2006/038772** (13) A2

(21) PCT/KR2005/002806

(22) **25 Aug/août 2005 (25.08.2005)**

(25) en (26) en

(30) 10-2004-0067106
25 Aug/août 2004 (25.08.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A TERMINAL APPARATUS FOR WIRELESS CONNECTION AND A WIRELESS CONNECTION ADMINISTRATION METHOD USING THE SAME
• TERMINAL POUR CONNEXION SANS FIL ET PROCEDE D'ETABLISSEMENT DE CONNEXION SANS FIL UTILISANT CE TERMINAL

(71) **ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE** [KR/KR]; 161 Gajeong-dong, Yuseong-gu,

Daejeon 305-350 (KR). **SAMSUNG ELECTRONICS CO., LTD.** [KR/KR]; 416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 442-742 (KR). **KT CORPORATION** [KR/KR]; 206 Jungja-dong, Bundang-gu, Seongnam-city, Kyeongki-do 463-711 (KR). **SK TELECOM CO., LTD.** [KR/KR]; 99 Seorin-dong, Jongro-gu, Seoul 110-110 (KR). **KTFREETEL CO., LTD.** [KR/KR]; 890-20 Daechi-dong, Gangnam-gu, Seoul 135-280 (KR). **HANARO TELECOM, INC.** [KR/KR]; Shindongah Fire & Marine, Insurance Building 43, Taepyeongno 2-ga, Jung-gu, Seoul 100-733 (KR).
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(72, 75) **JUN, Sun-Mi** [KR/KR]; Cheonggu Narae Apt. 110-1104, Jeonmin-dong, Yuseong-gu, Daejeon-city 305-729 (KR). **PARK, Nam-Hoon** [KR/KR]; Hanbit apt 120-1001, Eoeun-dong, Yuseong-gu, Daejeon-city 305-755 (KR).

(74) **YOU ME PATENT AND LAW FIRM**; Seolim Bldg., 649-10, Yoksam-dong, Kangnam-ku, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07D 471/04**

(11) **WO 2006/038773** (13) A1

(21) PCT/KR2005/002926

(22) **3 Sep/sep 2005 (03.09.2005)**

(25) en (26) en

(30) 10-2004-0070535
3 Sep/sep 2004 (03.09.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PYRROLO[3,2-B]PYRIDINE DERIVATIVES AND PROCESSES FOR THE PREPARATION THEREOF
• DERIVES DE PYRROLO[3,2-B]PYRIDINE ET LEURS PROCEDES DE PREPARATION

(71) **YUHAN CORPORATION** [KR/KR]; 49-6 Taebang-dong, Tongjak-gu, Seoul 156-754 (KR).
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(71) **JANG, Sun-Young** [KR/KR]; 101-302 Daewoo Ian Apt., Yuljeon-dong, Jangan-gu, Suwon-city, Kyungki-do 440-320 (KR).
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(72) **CHOI, Ryong** (deceased / décédé)..

(72, 75) **KIM, Jae-Gyu** [KR/KR]; 523-20 Guro-dong, Guro-gu, Seoul 152-859 (KR). **AHN, Byung-Nak** [KR/KR]; 110-803 Mapo Samsung Apt., Dohwa1-dong, Mapo-gu, Seoul 121-040 (KR). **LEE, Hyouk-Woo** [KR/KR]; 405-202 Jugong Greenvil Apt., Geumhwamaeul 463 Sanggal-ri, Giheung-eup, Yongin-city, Kyungki-do 449-958 (KR). **YOON, Suk-Won** [KR/KR]; 112-1303 Geukdong Apt. 105 Sadang-dong, Dongjak-gu, Seoul 156-090 (KR). **YOON, Young-Ae** [KR/KR]; 502-1006 Munrae Hyundai 5cha Apt. 23-1, Munrae-dong5ga, Youngdeungpo-gu, Seoul 150-959 (KR). **LEE, Choong-Hyun** [KR/KR]; 395-20 Anyang6-dong, Manan-gu, Anyang-city, Kyungki-do 430-016 (KR). **CHA, Myung-Hun** [KR/KR]; 105-1601 Jugong Tteuranchae Apt. 1380, Anyang-dong, Manan-gu, Anyang-city, Kyungki-do 430-753 (KR). **KANG, Heui-Il** [KR/KR]; 112-1303 Baekdu Geukdong Apt., Gungnae-dong, Gunpo-city, Kyungki-do 435-047 (KR).

(74) **Y.P.LEE, MOCK & PARTNERS**; The Cheonghwa Bldg. 1571-18 Seocho-dong, Seocho-gu, Seoul 137-874 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61M 5/142**

(11) **WO 2006/038774** (13) A1

(21) PCT/KR2005/002930

(22) **3 Sep/sep 2005 (03.09.2005)**

(25) en (26) en

(30) 10-2004-0070421
3 Sep/sep 2004 (03.09.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PORTABLE INFUSION SET
• ENSEMBLE PORTABLE POUR PERFUSION

(71) **ROBOTKISUL CO., LTD.** [KR/KR]; 202, Singagong-Gisul-Hyuksin-Center, Suncheonhyang University Sinchang-myeon, Asan-si, Chungcheongnam-do 336-885 (KR).
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(71, 72) **KIM, Jong-Uk** [KR/KR]; 1491-57, Gwanyang-2-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-060 (KR). **HONG, Sang-Eun** [KR/KR]; 101-601, Dongseong Apt. 501, Jukjeon-dong, Yongin-si, Gyeonggi-do 449-160 (KR).

(74) **WONJON PATENT FIRM**; 8th Floor, Poonglim Bldg. 823-1, Yeoksam-dong, Kangnam-gu, Seoul 135-784 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01N 3/037*** (2006.01)

(11) **WO 2006/038775** (13) A1

(21) PCT/KR2005/003061

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) ko (26) en

(30) 10-2004-0079691
6 Oct/oct 2004 (06.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A COMPRESSED AIR CLEANER UTILIZING A CENTRIFUGAL IMPELLER AND SPIRAL GROOVES
• FILTRE À AIR COMPRIMÉ À TURBINE CENTRIFUGE ET GORGES SPIRALÉES

(71, 72) **YUN, Jang-Shik** [KR/KR]; 237 Daehwa-Dong, Daeduck-Ku, Daejeon 306-801 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G11B 20/10**

(11) **WO 2006/038776** (13) A1

(21) PCT/KR2005/003111

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 60/616,120
6 Oct/oct 2004 (06.10.2004) US

(30) 10-2004-0083240
18 Oct/oct 2004 (18.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR SECURELY STORING DATA
• APPAREIL ET PROCEDE PERMETTANT DE STOCKER DES DONNEES DE MANIERE SECURISEE

(71) **SAMSUNG ELECTRONICS CO., LTD.** [KR/KR]; 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 442-742 (KR).

(72) **KIM, Chi-Hurn**; 211-1604 Sinyeongtong Hyundai 2-cha Apt., 201-216 Banwol-ri, Taean-eup Hwaseong-si, Gyeonggi-do 445-983 (KR). **YOU, Yong-Kuk**; 115-206 Doosan Apt., Geumho-dong 3-ga, Seongdong-gu, Seoul 133-751 (KR).

(74) **Y.P.LEE, MOCK & PARTNERS**; The Cheonghwa Building, 1571-18, Seocho-dong, Seocho-gu, Seoul 137-874 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04N 5/44**

(11) **WO 2006/038777** (13) A1

(21) PCT/KR2005/003198

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10-2004-0078381
1 Oct/oct 2004 (01.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPLAY APPARATUS AND CONTROL METHOD THEREOF
• DISPOSITIF AFFICHEUR ET PROCEDE DE COMMANDE DE CELUI-CI

(71) **SAMSUNG ELECTRONICS CO., LTD.** [KR/KR]; 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 442-742 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PARK, Heung-June** [KR/KR]; Lotte nakcheondae Apt. #104-601, Bisan-2dong,, Dongan-gu, Anyang-si,, Gyeonggi-do 431-762 (KR). **KIM, Young-Chan** [KR/KR]; #402, 801-2, Naeson-dong, Euiwang-si, Gyeonggi-do 437-838 (KR).

(74) **HUH, Sung-Won** et al. / etc.; Shinwon Bldg. 1F, 823-14, Yoksam-dong, Kangnam-ku, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/13357*** (2006.01)

(11) **WO 2006/038778** (13) A1

(21) PCT/KR2005/003214

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 2004-0079134
5 Oct/oct 2004 (05.10.2004) KR

(30) 2004-0093881
17 Nov/nov 2004 (17.11.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BACKLIGHT UNIT
• ENSEMBLE DE RETRO-ECLAIRAGE

(71) **SAMSUNG ELECTRONICS CO., LTD.** [KR/KR]; 416, Maetan-dong, Yeongtong-gu, Suwon-si, Geyonggi-do 442-742 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIM, Won-Nyun** [KR/KR]; Woosung Apt. #109-1102,, Bangbae-2dong, Seocho-gu,, Seoul 137-753 (KR). **NOH, Ji-Hwan** [KR/KR]; Samsung 3cha Apt. #12-204,, Maetan-dong, Yeongtong-gu, Suwon-si,, Gyeonggi-do, 443-370 (KR).

(74) **HUH, Sung-Won** et al. / etc.; Leaders Bldg. 3F, 1599-11 Seocho-Dong, Seocho-Gu, Seoul 137-070 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 1/40*** (2006.01)

(11) **WO 2006/038779** (13) A1

(21) PCT/KR2005/003249

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ko (26) en

(30) 10-2004-0078470
1 Oct/oct 2004 (01.10.2004) KR

(30) 10-2005-0040169
13 May/mai 2005 (13.05.2005) KR

(30) 10-2005-0091344
29 Sep/sep 2005 (29.09.2005) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR DISPLAYING EVENT IN WIRELESS TERMINAL
• DISPOSITIF ET PROCEDE D'AFFICHAGE D'EVENEMENT DANS UN TERMINAL SANS FIL

(71) **SAMSUNG ELECTRONICS CO., LTD.** [KR/KR]; 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 442-742 (KR).

(72) **KIM, Jae-Ho**; #303, Dueon Vill, 425-19 Gupyeong-dong, Gumi-si, Gyeongsangbuk-do 730-300 (KR). **SEO, Jeong-Wook**; #103-1102 Woobang Sarangmaeul APT., Suseong-dong 4-ga, Suseong-gu, Daegu 706-777 (KR). **KIM, Sung-Pil**; #808-1104 Naraemaeul APT., Dowon-dong, Dalseo-gu, Daegu 704-793 (KR). **KIM, Hyun-Ji**; 1149-2 Daemyeong 11-dong, Nam-gu, Daegu 705-813 (KR). **PARK, Sang-Min**; #205, Seongmyeongvill, 88B 4-1L, Inuiguhoekjigu, Jinpyeong-dong, Gumi-si, Gyeongsangbuk-do 730-774 (KR).

(74) **LEE, Keon-Joo**; Mihwa Bldg., 110-2 Myongryun-dong 4-ga, Chongro-gu, Seoul 110-524 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61N 7/00**

(11) **WO 2006/038780** (13) A1

(21) PCT/KR2005/003254

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) ko (26) en

(30) 10-2004-0078439
1 Oct/oct 2004 (01.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN ULTRASONIC EQUIPMENT FOR TREATMENT OF OSTEOARTHRITIS
• EQUIPEMENT ULTRASONORE POUR TRAITER L'OSTEOARTHRITE

(71) **DUPLOGEN, INC.** [KR/KR]; Ajou University Medical Center San 5, Woncheon-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-721 (KR).
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(71, 72) **MIN, Byoung-Hyun** [KR/KR]; Ajou University Medical Center Orthopedic Surgery schoolroom, San 5, Woncheon-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-721 (KR).

(72, 75) **PARK, So-Ra** [KR/KR]; Inha University College of Medicine physiology schoolroom, B-dong 6th Floor Jungsuk Bldg, Sinheung-dong 3(sam)-ga, Jung-gu, Incheon 400-711 (KR).

(74) **LEE, Cheo-Young**; 11th Floor, Won Bldg. 648-26, Yeoksam-dong, Gangnam-gu, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/24*** (2006.01)

(11) **WO 2006/038781** (13) A2

(21) PCT/KR2005/003268

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 10-2004-0078858
4 Oct/oct 2004 (04.10.2004) KR

(30) 10-2005-0004248
17 Jan/jan 2005 (17.01.2005) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MESSAGE TRANSMISSION IN WIRELESS ACCESS SYSTEM
• TRANSMISSION DE MESSAGE DANS UN SYSTEME D'ACCES SANS FIL

(71) **LG ELECTRONICS INC.** [KR/KR]; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721 (KR).
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(72, 75) **KIM, Beom Joon** [KR/KR]; 76-16, Samseong-dong, Gangnam-gu, Seoul 135-090 (KR). **RYU, Ki Seon** [KR/KR]; 19-4, Junggyebon-dong, Nowon-gu, Seoul 139-854 (KR). **KIM, Yong Ho** [KR/KR]; 1503-1304, Hanireum Hyundai Apt., Sang-dong, Wonmi-gu, Bucheon-si, Gyeonggi-do, 420-752 (KR). **KWAK, Yong Won** [KR/KR]; 503-1005, Eunhasu Apt., Bisan-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-050 (KR).

(74) **KIM, Yong In** et al. / etc.; KBK & Associates, 15th Floor Yo Sam Building, 648-23, Yeoksam-dong,, Kangnam-gu, Seoul 135-808 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A43B 17/03*** (2006.01)
A43B 13/18 (2006.01)

(11) **WO 2006/038782** (13) A1

(21) PCT/KR2005/003276

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 10-2004-0079906
7 Oct/oct 2004 (07.10.2004) KR

(30) 10-2005-0001042
6 Jan/jan 2005 (06.01.2005) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHOCK ABSORBER FOR SHOES
• AMORTISSEUR DE CHOCS POUR CHAUSSURES

(71) **GB KOREA CO., LTD.** [KR/KR]; #3-304, Crown Building, 537-1, Sang-dong,, Wonmi-gu, Bucheon-si,, Gyeonggi-do 42-030 (KR).
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(72, 75) **PARK, Cheol-Su** [KR/KR]; B-102, Sinjeong Villa, 1013-1, Sinwol-dong,, Yangcheon-gu, Seoul 158-090 (KR). **PARK, Beom-Jun** [KR/KR]; #201, Na-dong, Seorim Villa, 1517-5,, Seocho-3-dong,, Seocho-gu, Seoul 137-871 (KR).

(74) **CHOI, Hak-Hyun**; 3F, Woojoo Building, 140-29, Gasan-dong,, Geumcheon-gu,, Seoul 153-801 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 88/12*** (2006.01)

(11) **WO 2006/038783** (13) A1

(21) PCT/KR2005/003280

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 10-2004-0079667
6 Oct/oct 2004 (06.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • JIG FOR EFFICIENTLY LOADING AUTOMOBILES IN CONTAINER
• GABARIT SERVANT A CHARGER EFFICACEMENT DES AUTOMOBILES DANS UN CONTENEUR DE TRANSPORT

(71, 72) **KIM, Hag Beom** [KR/KR]; 6-201 Daheung Topsvill, #58-141, hang-dong 7-ga, Jung-gu Incheon, 400-802 (KR).

(74) **YANG, Gun Sik**; MyungJi B/D., 5F, 1572-12, Seocho-dong, Secho-gu, Seoul 137-874 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/00*** (2006.01)
G11B 7/0045 (2006.01)

(11) **WO 2006/038784** (13) A2

(21) PCT/KR2005/003312

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 10-2004-0079447
6 Oct/oct 2004 (06.10.2004) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECORDING MEDIUM, AND METHOD AND APPARATUS FOR REPRODUCING DATA FROM THE RECORDING MEDIUM
• SUPPORT D'ENREGISTREMENT, PROCEDE ET DISPOSITIF SERVANT A REPRODUIRE DES DONNEES DEPUIS CE SUPPORT

(71) **LG ELECTRONICS INC.** [KR/KR]; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721 (KR).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SEO, Kang Soo** [KR/KR]; 104-1504, Chowon APT., #898, Pyeongchon-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-070 (KR). **YOO, Jea Yong** [KR/KR]; 205-808, Ssangyong APT., Garak 2-dong, Songpa-gu, Seoul 138-747 (KR). **KIM, Byung Jin** [KR/KR]; 111-204, Chonggu APT., Hansolmaeul, #110, Jeongja-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-914 (KR).

(74) **BAHNG, Hae Cheol** et al. / etc.; 15th Floor Yosam Building, 648-23, Yeoksam-dong, Kangnam-gu, Seoul 135-080 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03F 21/00*** (2006.01)
H03F 3/20 (2006.01)

(11) **WO 2006/038785** (13) A1

(21) PCT/KR2005/003336

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/616,912
7 Oct/oct 2004 (07.10.2004) US

(30) 11/168,227
28 Jun/juin 2005 (28.06.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR DIRECT QUADRATURE POWER AMPLIFIER MODULATION
• APPAREIL ET PROCEDE DE MODULATION A AMPLIFICATEUR DE PUISSANCE EN QUADRATURE DIRECTE

(71) **SAMSUNG ELECTRONICS CO., LTD.** [KR/KR]; 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 442-742 (KR).

(72) **BROBSTON, Michael, L.**; 931 Southfork Drive , Allen, Collin County, TX 75013 (US).

(74) **LEE, Keon-Joo**; Mihwa Bldg. 110-2, Myongryun-dong 4-Ga, Chongro-gu, 110-524 Seoul (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 17/00*** (2006.01)

(11) **WO 2006/038786** (13) A1

(21) PCT/KR2005/003337

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 10-2004-0079988
7 Oct/oct 2004 (07.10.2004) KR

(30) 10-2005-0010236
3 Feb/fév 2005 (03.02.2005) KR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR MEASURING AND REPORTING UPLINK LOAD IN A CELLULAR MOBILE COMMUNICATION SYSTEM
• APPAREIL ET PROCEDE POUR EFFECTUER UNE MESURE ET UN RAPPORT DE LA CHARGE DE LA LIAISON MONTANTE DANS UN SYSTEME DE COMMUNICATION MOBILE CELLULAIRE

(71) **SAMSUNG ELECTRONICS CO., LTD.** [KR/KR]; 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 442-742 (KR).

(72) **KIM, Tai-Suk**; #504-705, Woosung 5-cha APT., Dogok 2-dong, Gangnam-gu, Seoul 135-854 (KR). **HEO, Youn-Hyoung**; #202, 1035-5, Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-813 (KR).

(74) **LEE, Keon-Joo**; Mihwa Bldg. 110-2,, Myongryun-dong 4-ga, Chongro-gu, Seoul 110-524 (KR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01F 23/26*** (2006.01)
G01F 23/284 (2006.01)

(11) **WO 2006/038787** (13) A1

(21) PCT/LV2005/000012

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) ru (26) ru

(30) P-04-120
8 Oct/oct 2004 (08.10.2004) LV

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR MEASURING FUEL
• PROCEDE ET DISPOSITIF POUR MESURER LE NIVEAU DE CARBURANT

(71, 72) **KEISH, Imants** [LV/LV]; Hapsalas iela 18 - 2, LV-1005 Riga (LV).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01M 3/04, G01N 21/77, 33/24**

(11) **WO 2006/038788** (13) A1

(21) PCT/MX2004/000071

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) es (26) es

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISTRIBUTED OPTICAL SENSOR WITH MINIMUM INITIAL ATTENUATION FOR THE DETECTION AND LOCATION OF LIQUID LEAKS
• CAPTEUR OPTIQUE REPARTI AVEC UNE ATTENUATION MINIMALE INITIALE AFIN DE DETECTER ET DE LOCALISER DES FUITES DE LIQUIDE

(71) **OPTIC FIBER LEAKAGE DETECTION DE MEXICO, S.A. DE C.V.** [MX/MX]; Circulación Pte. 219, Cd. Satélite C.P. 53100, Naucalpan de Juárez, Edo. de México (MX). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **MARQUEZ LUCERO, Euclides** [MX/MX]; Circuito Circunvalacion Poniente no.219, Cd. Satelite. Naucalpan de Juarez, Estado de México_53100 (MX). **GUTIERREZ MORALES, Marcela Amelia** [MX/MX]; 2a. Cerrada de Tantoco no.8, Colonia San Francisco Delegacion, Magdalena Contreras, Distrito Federal_10500 (MX).

(74) **MARQUEZ LUCERO, Euclides** et al. / etc.; Circunvalación Pte # 219, C.P. 53100 Cdad. Satélite, Naucalpan de Juárez, Edo. de Mex. (MX).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C02F 1/44*** (2006.01)
H02M 7/145 (2006.01)

(11) **WO 2006/038789** (13) A1

(21) PCT/MX2005/000083

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) es (26) es

(30) JL/a/2004/000034
5 Oct/oct 2004 (05.10.2004) MX

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC DEVICE WITH ALTERNATING CURRENT RECTIFICATION FOR THE APPLICATION OF SILVER IONS FOR THE PURPOSE OF LIQUID PURIFICATION
• DISPOSITIF ELECTRONIQUE A RECTIFICATION DE COURANT ALTERNE DESTINE A APPLIQUER DES IONS D'ARGENT A LA PURIFICATION DE LIQUIDES

(71, 72) **ROJAS ALEJANDRO, Ramón** [MX/MX]; San Aristeo 2238 Col. San Isidro, CEP-44740 Guadalajara (MX).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E21B 19/15*** (2006.01)
F16L 1/20 (2006.01)
F16L 1/19 (2006.01)

(11) **WO 2006/038790** (13) A1

(21) PCT/NL2004/000705

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TUBULAR HANDLING APPARATUS AND A DRILLING RIG
• APPAREIL DE MANUTENTION TUBULAIRE ET TREUIL DE FORAGE

(71) **ITREC B.V.** [NL/NL]; 2, Admiraal Trompstraat, NL-3115 HH Schiedam (NL). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **LOPS, Johan** [NL/NL]; 56c, Brigantijnstraat, NL-3028 HH Rotterdam (NL). **VAN RIJN, Jacobus, Franciscus** [NL/NL]; 34, Bandijk, NL-4251 ME Werkendam (NL). **KLOOSTERBOER, Michiel, Cornelis** [NL/NL]; 87 Minahassastraat, NL-2022 PT Haarlem (NL).

(74) **BROOKHUIS, H., J., A.**; Exter Polak & Charlouis B.V., P.O. Box 3241, NL-2280 GE Rijswijk (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F21V 29/02*** (2006.01)
A01G 7/04 (2006.01)

(11) **WO 2006/038791** (13) A1

(21) PCT/NL2005/000664

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 1027017
10 Sep/sep 2004 (10.09.2004) NL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COOLED LIGHT SOURCE UNIT
• UNITE DE SOURCE LUMINEUSE REFROIDIE

(71, 72) **VAN TILBORGH, Johannes** [NL/NL]; Foulkeslaan 23, NL-2625 PW Delft (NL).

(74) **METMAN, Karel, Johannes** et al. / etc.; De Vries & Metman, Overschiestraat 180, NL-1062 XK Amsterdam (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60G 17/056*** (2006.01)
B60G 17/04 (2006.01)
B60G 11/26 (2006.01)
F16F 9/504 (2006.01)
F16F 9/06 (2006.01)
F16F 9/34 (2006.01)

(11) **WO 2006/038792** (13) A1

(21) PCT/NL2005/000704

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) nl (26) en

(30) 1027207
8 Oct/oct 2004 (08.10.2004) NL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR LETTING IN LIQUID INTO A LIQUID RESERVOIR FOR A HYDRAULIC SHOCK ABSORBER AND HYDRAULIC SHOCK ABSORBER PROVIDED WITH SUCH A DEVICE
• DISPOSITIF POUR FAIRE ENTRER UN LIQUIDE DANS UN RESERVOIR DE LIQUIDE POUR UN AMORTISSEUR HYDRAULIQUE ET AMORTISSEUR HYDRAULIQUE DOTE D'UN TEL DISPOSITIF

(71) **GEBEMA BEHEER B.V.** [NL/NL]; Molenenk 5A, NL-7255 AX Hengelo (Gld.) (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SEESING, Gerard** [NL/NL]; Molenenk 5A, NL-7255 AX Hengelo (Gld.) (NL).

(74) **DOKTER, Hendrik Daniël**; Octrooibureau Dokter, P.O. Box 657, NL-7300 AR Apeldoorn (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62D 33/07*** (2006.01)

(11) **WO 2006/038793** (13) A1

(21) PCT/NL2005/000705

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) nl (26) en

(30) 1027186
6 Oct/oct 2004 (06.10.2004) NL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDRAULIC PUMP UNIT FOR A HYDRAULIC CAB-TILTING MECHANISM
• UNITE DE POMPE HYDRAULIQUE POUR MECANISME DE BASCULEMENT DE CABINE HYDRAULIQUE

(71) **ACTUANT CORPORATION** [US/US]; 6100 North Baker Road, Glendale, WI 53209-3703 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OUDELAAR, Tone** [NL/NL]; 38 Lomanskamp, NL-7588 SB Beuningen (Ov) (NL).

(74) **IEMENSCHOT, J.A.**; Exter Polak & Charlouis B.V., P.O. Box 3241, NL-2280 GE Rijswijk (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01H 5/08*** (2006.01)
C12Q 1/68 (2006.01)

(11) **WO 2006/038794** (13) A2

(21) PCT/NL2005/000707

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 04077744.3
1 Oct/oct 2004 (01.10.2004) EP

(30) 04077768.2
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FERTILE CAPSICUM PLANTS
• PLANTES FERTILES DE CAPSICUM

(71) **DE RUITER SEEDS R & D B.V.** [NL/NL]; Leeuwenhoekweg 52, NL-2661 CZ Bergschenhoek (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ALLERSMA, Anton, Pieter** [NL/NL]; Harmoniestraat 11, NL-3151 AB Hoek van Holland (NL). **HOFSTEDE, René, Johannes, Maria** [NL/NL]; Willibrordusstraat 14, NL-6657 BM Boven Leeuwen (NL). **VREUGDENHIL, Dirk** [NL/NL]; Prins Clausstraat 29, NL-2691 CR 's Gravenzande (NL).

(74) **WINCKELS, J.H.F.**; c/o Vereenigde, Johan de Wittlaan 7, NL-2517 JR The Hague (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H02J 7/02, F21S 9/02**

(11) **WO 2006/038795** (13) A2

(21) PCT/NL2005/000708

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) nl (26) en

(30) 1027162
1 Oct/oct 2004 (01.10.2004) NL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECHARGEABLE OBJECT LIGHTING
• ECLAIRAGE D'OBJET RECHARGEABLE

(71) **IN-LITE DESIGN B.V.** [NL/NL]; Veenweideweg 10, NL-2957 LD Nieuw-Lekkerland (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DEN BOER, Anne, Huig** [NL/NL]; Boezem 7, NL-2959 AE Streefkerk (NL).

(74) **VAN WESTENBRUGGE, Andries** et al. / etc.; Nederlandsch Octrooibureau, P.O. Box 29720, NL-2502 LS The Hague (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65B 35/50*** (2006.01)
B65B 5/06 (2006.01)

(11) **WO 2006/038796** (13) A1

(21) PCT/NL2005/000713

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/954,297
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR FILLING A CARTON
• DISPOSITIF POUR REMPLIR DES CARTONS

(71) **BLUEPRINT HOLDING B.V.** [NL/NL]; Oostzee 26, NL-3446 CH Woerden (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN DAM, Aaldert, Christiaan** [US/US]; 206 South H-Street, Virginia City, NV 89440 (US).

(74) **VAN WESTENBRUGGE, Andries** et al. / etc.; Nederlandsch Octrooibureau, P.O. Box 29720, NL-2502 LS The Hague (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/366*** (2006.01)
A61P 31/18 (2006.01)

(11) **WO 2006/038797** (13) A1

(21) PCT/NL2005/000714

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/616,235
6 Oct/oct 2004 (06.10.2004) US

(30) 04077770.8
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF STATIN OR PRECURSOR THEREOF FOR THE TREATMENT OF HIV INFECTIONS
• UTILISATION D'UNE STATINE OU D'UN PRECURSEUR DE CELLE-CI POUR LE TRAITEMENT DES INFECTIONS PAR LE VIH

(71) **PRIMAGEN HOLDING B.V.** [NL/NL]; Meibergdreef 59, NL-1105 BA Amsterdam (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DE BAAR, Marinus, Petrus** [NL/NL]; Prins Hendrikkade 160-G, NL-1011 TB Amsterdam (NL). **PAXTON, William, Anderson** [GB/NL]; Prins Hendrikkade 160-G, NL-1011 TB Amsterdam (NL). **POLLAKIS, Georgios** [GR/NL]; Prins Hendrikkade 160-G, NL-1011 TB Amsterdam (NL).

(74) **WINCKELS, J.H.F.**; Johan de Wittlaan 7, NL-DEN HAAG 2517 JR (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/92*** (2006.01)
B01D 71/74 (2006.01)
B05D 1/12 (2006.01)

(11) **WO 2006/038798** (13) A1

(21) PCT/NL2005/000716

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) nl (26) en

(30) 1027178
5 Oct/oct 2004 (05.10.2004) NL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD OF FORMING A LIPID MEMBRANE COMPRISING STACKED LIPID LAYERS AS WELL AS A SUPPORT PROVIDED WITH A LIPID MEMBRANE COMPRISING SUC STACKED LIPID LAYERS, AND THE USE THEREOF
• PROCEDE POUR FORMER UNE MEMBRANE LIPIDIQUE COMPRENANT DES COUCHES LIPIDIQUES EMPILEES, SUPPORT POURVU D'UNE TELLE MEMBRANE ET UTILISATION DE CELLE-CI

(71) **STICHTING VOOR DE TECHNISCHE WETENSCHAPPEN** [NL/NL]; Van Vollenhovenlaan 661, NL-3527 JP Utrecht (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DE JAGER, Miranda, Wilhelmina** [NL/NL]; Koningshof 21, NL-3451 LE Vleuten (NL). **BOUWSTRA, Johanna, Aaltje** [NL/NL]; Molenleede 57, NL-2991 WB Barendrecht (NL). **PONEC-WAELSCH, Maria, Helen** [NL/NL]; Sternstraat 5, NL-2352 EH Leiderdorp (NL).

(74) **ALTENBURG PATENT**; PO Box 82, NL-4100 AB Culemborg (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B64D 11/06, B60N 2/30**

(11) **WO 2006/038799** (13) A1

(21) PCT/NL2005/000717

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 04077769.0
6 Oct/oct 2004 (06.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM FOR TRANSPORTATION AND/OR STORAGE OF PERSONS IN TRANSPORTATION VEHICLES
• SYSTEME POUR TRANSPORTER ET/OU MAINTENIR DES PASSAGERS DANS DES VEHICULES DE TRANSPORT

(71) **NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO** [NL/NL]; Schoemakerstraat 97, NL-2628 VK Delft (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DELLEMAN, Nicolaas, Johannes** [NL/NL]; Berkenrodelaan 34, NL-1181 AJ Amstelveen (NL). **OUDENDIJK, Marleen, Lammigje, Wilhelmina** [NL/NL]; Tijmensenpoort 5, NL-3833 JR Leusden (NL).

(74) **WINCKELS,, J.H.F.**; Johan de Wittlaan 7, NL-2517 JR Den Haag (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51)[7] **G01N 33/50**

(11) **WO 2006/038800** (13) A1

(21) PCT/NL2005/000724

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 04077787.2
8 Oct/oct 2004 (08.10.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PROVIDING A INSULIN RESISTANCE BIOMARKER PROFILE OF ONE OR MORE LIPIDS
• METHODE SERVANT A OBTENIR UN PROFIL DE BIOMARQUEUR D'INSULINORESISTANCE D'UN OU DE PLUSIEURS LIPIDES

(71) **NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO** [NL/NL]; Schoemakerstraat 97, NL-2628 VK Delft (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN DER GREEF, Jan** [NL/NL]; De Beaufortlaan 8, NL-3971 BM Driebergen (NL). **WANG, Mei** [NL/NL]; Rhijngeesterstraatweg 52, NL-2341 BV Oegstgeest (NL). **LAMERS, Robert-Jan, Antonius, Nicolaas** [NL/NL]; Duivenkamp 885, NL-3607 WH Maarssen (NL).

(74) **WINCKELS, J.H.F.**; Johan de Wittlaan 7, NL-2517 JR Den Haag (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E05B 71/00*** (2006.01)
E05B 73/00 (2006.01)

(11) **WO 2006/038801** (13) A1

(21) PCT/NL2005/000725

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) nl (26) en

(30) 1027198
7 Oct/oct 2004 (07.10.2004) NL

(30) 1029474
8 Jul/juil 2005 (08.07.2005) NL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANCHORING DEVICE AND METHOD FOR USE THEREOF
• DISPOSITIF D'ARRIMAGE ET PROCEDE D'UTILISATION DE CELUI-CI

(71, 72) **VAN HEUGTEN, Antonius, Maria** [NL/NL]; Chromiumweg 37, NL-3812 NL Amersfoort (NL).

(74) **HOEBEN, Ferdinand, Egon**; Allied Patents BV, Postbus 13136, NL-3507 LC Utrecht (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 8/22*** (2006.01)
A61K 8/20 (2006.01)
A61K 8/73 (2006.01)
A61K 8/365 (2006.01)
A61K 8/44 (2006.01)
A61K 8/55 (2006.01)
A61Q 11/00 (2006.01)
A61Q 5/00 (2006.01)
A61Q 19/00 (2006.01)
A61K 33/40 (2006.01)
A61P 31/22 (2006.01)

(11) **WO 2006/038802** (13) A1

(21) PCT/NL2005/000728

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/616,229
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STABILISED OXYGEN RELEASING COMPOSITION
• COMPOSITION STABILISEE LIBERANT DE L'OXYGENE

(71) **NGEN PHARMACEUTICALS N.V.** [NL/NL]; Landhuis Joonchi, Kaya Richard Ji Beaujon z/n, Curaçao (AN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEKHRAM, Changoer** [NL/NL]; Kuyperstraat 5, NL-3404 HL Ijsselstein (NL). **VAN DEN BOSCH, Willem, Frederik** [NL/NL]; J. Van Maerlantlaan 9, NL-2343 JX Oegstgeest (NL). **MEIJERINK, Hendrik, Jan, Cornelis** [NL/BE]; Steenkoolkaai 7, B-1000 Brussel (BE).

(74) **VAN WESTENBRUGGE, Andries** et al. / etc.; Nederlandsch Octrooibureau, P.O. Box 29720, NL-2502 LS The Hague (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038803** (13) A2

(21) PCT/NL2005/000729

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/616,231
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITION FOR TREATING WOUNDS AND BURNS
• COMPOSITION POUR LE TRAITEMENT DES PLAIES ET DES BRULURES

(71) **NGEN PHARMACEUTICALS N.V.** [NL/NL]; Landhuis Joonchi, Kaya Richard Ji Beaujon z/n, Curaçao (AN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEKHRAM, Changoer** [NL/NL]; Kuyperstraat 5, NL-3404 HL Ijsselstein (NL). **VAN DEN BOSCH, Willem, Frederik** [NL/NL]; J. Van Maerlantlaan 9, NL-2343 JX Oegstgeest (NL). **MEIJERINK, Hendrik, Jan, Cornelis** [NL/BE]; Steenkoolkaai 7, B-1000 Brussel (BE).

(74) **VAN WESTENBRUGGE, Andries** et al. / etc.; Nederlandsch Octrooibureau, P.O. Box 29720, NL-2502 LS The Hague (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038804** (13) A2

(21) PCT/NL2005/050003

(22) **2 Sep/sep 2005 (02.09.2005)**

(25) nl (26) en

(30) 1026976
6 Sep/sep 2004 (06.09.2004) NL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXTERIOR WALL CONSTRUCTION WITH INVISIBLE MOUNTING OF GLASS PLATES
• STRUCTURE DE PAROI EXTERIEURE A MONTAGE DE PLAQUES VITREE INVISIBLE

(71) **OSKOMERA HOLDING B.V.** [NL/NL]; Industrieweg 19, NL-5753 PB Deurne (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DRISSEN, Johannes, Gerardus, Jacobus** [NL/NL]; Olieslagerstraat 16, NL-5975 VR Sevenum (NL). **HEBLY, Esther, Regina** [NL/NL]; Hagenkampweg Zuid 140, NL-5615 DA Eindhoven (NL). **VAN**

DER WEG, Erik [NL/NL]; Van der Grijnstraat 13, NL-7009 MA Doetinchem (NL).

(74) **EVELEENS MAARSE, Pieter** et al. / etc.; Patentwerk B.V., P.O. Box 1514, NL-5200 BN 's-Hertogenbosch (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) **Not classified / non classée**

(11) **WO 2006/038805** (13) A2

(21) PCT/NL2005/050008

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) nl (26) en

(30) 1027229
7 Oct/oct 2004 (07.10.2004) NL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MARKING DEVICE
• DISPOSITIF DE MARQUAGE

(71, 72) **EVERSDIJK, Martin, Jan, Peter** [NL/NL]; Flierveld 59, NL-2151 LE Nieuw Vennep (NL).

(74) **VERNOUT, Robert**; Arnold & Siedsma, Sweelinckplein 1, NL-2517 GK Den Haag (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038806** (13) A2

(21) PCT/NL2005/050009

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) nl (26) en

(30) 1027197
7 Oct/oct 2004 (07.10.2004) NL

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SINGULATING AND LOADING DEVICE FOR ELONGATE HOLDERS FOR ELECTRONIC COMPONENTS
• DISPOSITIF DE SEPARATION ET DE CHARGEMENT POUR SUPPORTS ALLONGES POUR COMPOSANTS ELECTRONIQUES

(71) **FICO B.V.** [NL/NL]; Ratio 6, NL-6921 RW Duiven (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HARMSEN, Wilhelmus, Hendrikus, Johannes** [NL/NL]; Akkerstraat 8, NL-7031 AM Wehl (NL). **IN DEN BOSCH, Wilhelmus, Johannes** [NL/NL]; Zellersacker 2034, NL-6546 HW Nijmegen (NL).

(74) **EVELEENS MAARSE, Pieter** et al. / etc.; Patentwerk B.V., P.O. Box 1514, NL-5200 BN 's-Hertogenbosch (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***A23C 13/14*** (2006.01)
A23C 9/154 (2006.01)

(11) **WO 2006/038807** (13) A2

(21) PCT/NL2005/050072

(22) **9 Dec/déc 2005 (09.12.2005)**

(25) en (26) en

(30) 04078350.8
10 Dec/déc 2004 (10.12.2004) EP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEDIUM-FAT CREAM
• CREME MI-GRASSE

(71) **CAMPINA NEDERLAND HOLDING B.V.** [NL/NL]; Hogeweg 9, NL-5301 LB Zaltbommel (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DONKERS, Henrica, Martina, Maria** [NL/NL]; Laagveld 40, NL-5427 JL Boekel (NL).

(74) **VAN WESTENBRUGGE, Andries**; Nederlandsch Octrooibureau, Postbus 29720, NL-2502 LS Den Haag (NL).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B63H 1/36 // F03B 17/06, F04D 33/00**

(11) **WO 2006/038808** (13) A1

(21) PCT/NO2004/000296

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) no (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR MOVING AN OBJECT IN RELATION TO A FLUID
• DISPOSITIF POUR DEPLACER UN OBJET PAR RAPPORT A UN LIQUIDE

(71) **CLAVIS BIOPROPULSION AS** [NO/NO]; P.O. Box 77, N-3301 Hokksund (NO).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAGOV, Magomet, S.** [RU/NO]; Elvebakken 3, N-3320 Vestfossen (NO).

(74) **ONSAGERS AS** et al. / etc.; P.O. Box 6963 St. Olavs plass, N-0130 Oslo (NO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/24, 29/14**

(11) **WO 2006/038809** (13) A1

(21) PCT/NO2004/000302

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PERSISTENT CONFIRMED CONFIGURATION METHOD
• PROCEDE DE CONFIGURATION CONFIRMEE PERSISTANTE

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)** [SE/SE]; S-164 83 Stockholm (SE). **NISSEN, Per, Erik, Moldskred** [NO/NO]; Magnus Barfots gate 13, N-3046 Drammen (NO).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LINDEIJER, Alexander** [NL/NO]; Stokkerskogen 11B, N-1389 Heggedal (NO).

(74) **OSLO PATENTKONTOR AS**; P.O. Box 7007M, N-0306 Oslo (NO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG

MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01F 5/04*** (2006.01)
B01F 5/06 (2006.01)

(11) **WO 2006/038810** (13) A1

(21) PCT/NO2005/000352

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 20044181
1 Oct/oct 2004 (01.10.2004) NO

(30) 20044854
8 Nov/nov 2004 (08.11.2004) NO

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI FLUID INJECTION MIXER
• MELANGEUR A INJECTION D'UNE PLURALITE DE FLUIDES

(71) **PROPURE AS** [NO/NO]; Ytrebygdsv. 215, P.O. Box 7150, N-5020 Bergen (NO).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LINGA, Harald** [NO/NO]; Kringlebotn 267, N-5225 Nesttun (NO). **NILSEN, Finn, P.** [NO/NO]; Søndre Furudalen 3, N-5098 Bergen (NO). **ABIVEN, Ronan** [FR/NO]; Torpevikvegen 11, N-5232 Paradis (NO). **KALGRAFF, Bernt, H.** [NO/NO]; Gyldenprisveien 25, N-5056 Bergen (NO).

(74) **TANDBERGS PATENTKONTOR AS**; Boks 7085, N-0306 Oslo (NO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 51/02*** (2006.01)
C07C 59/19 (2006.01)

(11) **WO 2006/038811** (13) A1

(21) PCT/NO2005/000363

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 20044218
1 Oct/oct 2004 (01.10.2004) NO

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PRODUCING PYRUVIC ACID
• PROCEDE DE PRODUCTION DE L'ACIDE PYRUVIQUE

(71) **AMERSHAM HEALTH AS** [NO/NO]; Intellectual Property Dept., P.O. Box 4220 Nydalen, Nycoveien 1-2, N-0401 Oslo (NO).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROLANDSGAARD, Marit** [NO/NO]; Amersham Health AS, P.O. Box 4220 Nydalen, Nycoveien 1-2, N-0401 Oslo (NO). **SANDOSHAM, Jessie** [CA/NO]; Amersham Health AS, P.O. Box 4220 Nydalen, Nycoveien 1-2, N-0401 Oslo (NO). **THOMASSEN, Terje** [NO/NO]; Amersham Health AS, P.O. Box 4220 Nydalen, Nycoveien 1-2, N-0401 Oslo (NO). **GRACE, David** [GB/NO]; Amersham Health AS, P.O. Box 4220 Nydalen, Nycoveien 1-2, N-0401 Oslo (NO).

(74) **FLECHSLER, Insa** et al. / etc.; Amersham Health AS, P.O. Box 4220 Nydalen, Nycoveien 1-2, N-0401 Oslo (NO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 1/02*** (2006.01)
H04M 1/62 (2006.01)
H04R 1/02 (2006.01)

(11) **WO 2006/038812** (13) A1

(21) PCT/NO2005/000364

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 20044198
1 Oct/oct 2004 (01.10.2004) NO

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DESKTOP TERMINAL FOOT AND DESKTOP SYSTEM
• PIED DE TERMINAL DE BUREAU ET SYSTEME DE BUREAU

(71) **TANDBERG TELECOM AS** [NO/NO]; Philip Pedersens vei 22, N-1366 LYSAKER (NO).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MARTON, Trygve, Frederik** [NO/NO]; Hoff Terrasse 19, N-0275 OSLO (NO). **NIELSEN, Johan, Ludvig** [NO/NO]; Bentsebrugata 11A, N-0476 OSLO (NO). **MUREN, Petter** [NO/NO]; Nesvn. 9, N-1394 NESBRU (NO).

(74) **ONSAGERS AS** et al. / etc.; P.O.Box 6963 St. Olavs plass, N-0130 OSLO (NO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16L 39/04*** (2006.01)
F16L 49/08 (2006.01)

(11) **WO 2006/038813** (13) A1

(21) PCT/NO2005/000368

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) no (26) en

(30) 20044182
4 Oct/oct 2004 (04.10.2004) NO

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSFER DEVICE
• DISPOSITIF DE TRANSFERT

(71) **MOSS MARITIME AS** [NO/NO]; P.O.Box 120, N-1325 LYSAKER (NO). **KRISTENSEN, Per, Herbert** [NO/NO]; Mallingsrudveien 28, N-1349 RYKKINN (NO).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIEN, Bjørn** [NO/NO]; Veslekroken 9, N-0379 OSLO (NO).

(74) **ONSAGERS AS** et al. / etc.; P.O.Box 6963 St. Olavs plass, N-0130 OSLO (NO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01K 75/00*** (2006.01)

(11) **WO 2006/038814** (13) A1

(21) PCT/NO2005/000370

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 20044243
6 Oct/oct 2004 (06.10.2004) NO

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR CUTTING NET ROPES FROM FISHING NET
• DISPOSITIF POUR DECOUPER DES CABLES DE FILET POUR FILETS DE PECHE

(71) **NERHO AS** [NO/NO]; c/o Leiv Eiriksson Inkubator, Box 1262 Pirsenteret, N-7462 Trondheim (NO).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NERLAND, Geir Kjetil** [NO/NO]; Okstadöy 80-3, N-7029 Trondheim (NO). **HOAAS, Lars** [NO/NO]; Harald Botnersvei 8, N-7051 Trondheim (NO).

(74) **CURO AS**; Box 38, N-7231 LUNDAMO (NO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 23/035*** (2006.01)
A63B 23/04 (2006.01)
A63B 24/00 (2006.01)

(11) **WO 2006/038815** (13) A1

(21) PCT/NO2005/000372

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 20044268
8 Oct/oct 2004 (08.10.2004) NO

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A PHYSICAL EXERCISE APPARATUS INTERFACE SYSTEM ALLOWING SELECTION FROM DIFFERENT SIMULATION OPTIONS AND CONTROLLING THE EXERCISE APPARATUS
• SYSTEME D'INTERFACE POUR APPAREIL D'EXERCICE PHYSIQUE PERMETTANT LA SELECTION PARMI DIFFERENTES OPTIONS DE SIMULATION ET COMMANDANT L'APPAREIL D'EXERCICE

(71, 72) **BADARNEH, Ziad** [NO/NO]; Carl Kjelsensvei 34, N-0874 Oslo (NO).

(72, 75) **ELLIS, Campbell** [AU/NO]; Tøyengata 15A, N-0190 Oslo (NO). **HANSEN, Benedict, J., M.** [NO/NO]; Kjelsåsveien 136, N-0491 Oslo (NO).

(74) **HANSEN, Benedict, J., M.**; Kjelsåsveien 136, N-0491 Oslo (NO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E04B 1/32, 2/70, E04G 21/18**

(11) **WO 2006/038816** (13) A1

(21) PCT/NZ2005/000180

(22) **21 Jul/juil 2005 (21.07.2005)**

(25) en (26) en

(30) 535776
6 Oct/oct 2004 (06.10.2004) NZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARCUATE WALL CONSTRUCTION
• CONSTRUCTION DE PAROI ARQUEE

(71) **WILLOW HOLDINGS LIMITED** [NZ/NZ]; 101 Simla Crescent, Khandallah, Wellington, 6004 (NZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HENSCH, Walter** [NZ/NZ]; 101 Simla Crescent, Khandallah, Wellington, 6004 (NZ).

(74) **ROBERTSON, Thomas George** et al. / etc.; PIPERS, Level 1, 29 Waterloo Road, Lower Hutt, 6009 (NZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***F04B 17/04*** (2006.01)
H02K 33/00 (2006.01)

(11) **WO 2006/038817** (13) A1

(21) PCT/NZ2005/000235

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) en (26) en

(30) 60/615,502
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LINEAR COMPRESSOR CONTROLLER
• UNITE DE COMMANDE POUR COMPRESSEUR LINEAIRE

(71) **FISHER & PAYKEL APPLIANCES LIMITED** [NZ/NZ]; 78 Springs Road, East Tamaki, Auckland, New Zealand (NZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MCGILL, Ian Campbell** [NZ/NZ]; 88 Kohimarama Road, Kohimarama, Auckland, New Zealand (NZ). **TIAN, Zhuang** [NZ/NZ]; 112 Simmental Crescent, Howick, Auckland, New Zealand (NZ).

(74) **ADAMS, Matthew, D** et al. / etc.; A J Park, 6th Floor Huddart Parker Building, PO Box 949, Wellington, 6015 (NZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01B 3/06*** (2006.01)

(11) **WO 2006/038818** (13) A1

(21) PCT/NZ2005/000251

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 535720
1 Oct/oct 2004 (01.10.2004) NZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A RULE
• METRE PLIANT

(71) **CAD DEVELOPMENTS LIMITED** [NZ/NZ]; C/-Baker Kytola Limited, 6 Richardson Street, Whakatane (NZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ERDBEER, David, Arthur** [NZ/NZ]; 2537 State Highway 30, RD 2, Whakatane (NZ). **ERDBEER, Catherine, Ngaire** [NZ/NZ]; 2537 State Highway 30, RD 2, Whakatane (NZ).

(74) **HOPKINS, Donal, Leslie**; C/-Don Hopkins & Associates, Unit 2, Northcote Office Park, 145-147 Queen Street, Palmerston North (NZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 13/00*** (2006.01)
G02F 1/1335 (2006.01)

(11) **WO 2006/038819** (13) A1

(21) PCT/NZ2005/000253

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 535732
1 Oct/oct 2004 (01.10.2004) NZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED STEREOSCOPIC DISPLAY
• AFFICHAGE STEREOSCOPIQUE AMELIORE

(71) **PURE DEPTH LIMITED** [NZ/NZ]; Unit G, Morrin Court, 24 Morrin Road, Panmure, Auckland, 1006 (NZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SIMMISS, Tony, Scott** [NZ/NZ]; 5 Percival Street, Manurewa, Auckland, 1702 (NZ).

(74) **WILSON, Kathryn, S** et al. / etc.; Private Bag 3140, Level 12, KPMG Centre, 85 Alexandra Street, Hamilton, 2001 (NZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03B 21/14*** (2006.01)

(11) **WO 2006/038820** (13) A2

(21) PCT/NZ2005/000254

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 535751
4 Oct/oct 2004 (04.10.2004) NZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF ANALYSING RECIPES AND MENU ITEMS
• PROCEDE D'ANALYSE DE RECETTES ET D'ARTICLES DE MENU

(71) **MY RECIPES LIMITED** [NZ/NZ]; 111 Oriental Parade, Wellington 6001 (NZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LOVETT, Gavin, Nicholas** [NZ/NZ]; Unit 8, 14 Airborne Road, Albany, Auckland 1311 (NZ). **STRONG, Amber, Frances** [NZ/NZ]; c/- 8 Churton Street, Wanganui 5001 (NZ).

(74) **VERBOEKET, Peter, Charles, Robert** et al. / etc.; PO Box 10 932, Wellington 6000 (NZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 35/28*** (2006.01)
B07B 1/52 (2006.01)
B01D 39/00 (2006.01)
E03F 5/14 (2006.01)

(11) **WO 2006/038821** (13) A1

(21) PCT/NZ2005/000255

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 535727
4 Oct/oct 2004 (04.10.2004) NZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STAGED SCREEN SYSTEM
• SYSTEME DE TAMISAGE ETAGE

(71) **POWER-GLIDES SCREENS LIMITED** [NZ/NZ]; 5 Chevron Place, Castor Bay, Auckland, 1309 (NZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BURGESS, George** [NZ/NZ]; 5 Chevron Place, Castor Bay, Auckland, 1309 (NZ). **BURGESS, Brian** [NZ/NZ]; 266 New Windsor Road, Blockhouse Bay, Auckland, 1007 (NZ).

(74) **ROBERTSON, Thomas George** et al. / etc.; PIPERS, Level 1, 29 Waterloo Road, Lower Hutt, 6009 (NZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/22*** (2006.01)
A61B 5/103 (2006.01)

(11) **WO 2006/038822** (13) A1

(21) PCT/NZ2005/000257

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 535737
4 Oct/oct 2004 (04.10.2004) NZ

(30) 540796
14 Jun/juin 2005 (14.06.2005) NZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANGLE AND FORCE MEASUREMENT INSTRUMENT
• INSTRUMENT POUR MESURER L'ANGLE ET LA FORCE

(71) **INDUSTRIAL RESEARCH LIMITED** [NZ/NZ]; Brooke House, 24 Balfour Road, Parnell, Auckland, 1001 (NZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAN, Le-Ngoc** [NZ/NZ]; 63 O'Neill Avenue, Northwood, Christchurch, 8005 (NZ). **LINTOTT, Andrew, Brent** [NZ/NZ]; Unit 2, 53 Champion Street, Edgeware, Christchurch, 8001 (NZ). **KING, Marcus, James** [NZ/NZ]; 424 Port Hills Road, Hillsborough, Christchurch, 8002 (NZ). **VERKAAIK, Julian, Kyle** [NZ/NZ]; 1 Bard Street, Somerfield, Christchurch, 8002 (NZ).

(74) **ADAMS, Matthew, D** et al. / etc.; A J Park, 6th Floor Huddart Parker Building, PO Box 949, Wellington, 6015 (NZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09B 47/04*** (2006.01)
H01L 31/0256 (2006.01)
C09B 47/30 (2006.01)
H01L 51/30 (2006.01)

(11) **WO 2006/038823** (13) A1

(21) PCT/NZ2005/000259

(22) **10 Oct/oct 2005 (10.10.2005)**

(25) en (26) en

(30) 535858
8 Oct/oct 2004 (08.10.2004) NZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BETA-SUBSTITUTED PORPHYRINS
• PORPHYRINES A SUBSTITUTION BETA

(71) **MASSEY UNIVERSITY** [NZ/NZ]; Tennent Drive, Palmerston North, , 5301 (NZ).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CAMPBELL, Wayne, Mason,** [NZ/NZ]; 14 Rangitane Street, Palmerston North, , 5301 (NZ). **OFFICER, David, Leslie** [NZ/NZ]; 23 Edwards Place, Palmerston North, , 5301 (NZ).

(74) **BALDWINS**; PO Box 5999, Wellesley Street, Auckland, , 1001 (NZ).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B29C 73/16**

(11) **WO 2006/038824** (13) A1

(21) PCT/RO2004/000017

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) en (26) en

(30) a 2004 00837
4 Oct/oct 2004 (04.10.2004) RO

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITION FOR ELASTIC WALL SEALING OF A PRECINCT WHERE THERE IS AIR UNDER PRESSURE
• COMPOSITION POUR L'ETANCHEITE D'UNE PAROI ELASTIQUE D'UNE ENCEINTE RENFERMANT DE L'AIR SOUS PRESSION

(71, 72) **TIGAU, Valentina** [RO/RO]; Calea Plevnei nr. 141, bl.3, sc.A, et 3, ap. 11, sector 6, R-060011 Bucuresti (RO). **TIGAU, Laurentiu, Daniel** [RO/RO]; Calea Plevnei nr. 141, bl.3, sc.A, et.3, ap.11, sector 6, R-060011 Bucuresti (RO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01C 11/00*** (2006.01)
F01C 1/073 (2006.01)

(11) **WO 2006/038825** (13) A1

(21) PCT/RO2005/000013

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) a 2004 00835
4 Oct/oct 2004 (04.10.2004) RO

(30) a 2005 00603
30 Jun/juin 2005 (30.06.2005) RO

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROTARY HEAT ENGINE
• MOTEUR THERMIQUE ROTATIF

(71, 72) **GEORGESCU, Petrica, Lucian** [RO/RO]; B-dul Ferdinand nr.95, bl.A1, et.5, ap.60, R-900709 Constanta (RO).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C23C 14/06, 14/48**

(11) **WO 2006/038826** (13) A1

(21) PCT/RU2004/000075

(22) **2 Mar/mar 2004 (02.03.2004)**

(25) ru (26) ru

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR APPLYING MULTI-LAYER COATINGS TO METAL PRODUCTS
• PROCEDE D'APPLICATION D'UN REVETEMENT A COUCHES MULTIPLES AUX ARTICLES METALLIQUES

(71, 72) **PADEROV, Anatoly Nikolaevich** [RU/RU]; ul. Soni Morozovoi, 190-29, Ekaterinburg, 620055 (RU). **VEKSLER, Yuri Genrihovich** [RU/RU]; ul. Tveritina, 38/2-22, Ekaterinburg, 620026 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(u)

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(51) **Not classified / non classée**

(11) **WO 2006/038827** (13) A1

(21) PCT/RU2004/000322

(22) **6 Sep/sep 2004 (06.09.2004)**

(25) ru (26) ru

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALUMINIUM-BASED ALLOY AND A PRODUCT MADE THEREOF
• ALLIAGE A BASE D'ALUMINIUM ET ARTICLE FABRIQUE A PARTIR DE CET ALLIAGE

(71) **FEDERALNOE GOSUDARSTVENNOE UNITARNOE PREDPRIYATIE"VSEROSSIYSKY NAUCHNO-ISSLEDOVATELSKY INSTITUT AVIATSIONNYKH MATERIALOV"** [RU/RU]; ul. Radio, 17, Moscow, 105005 (RU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FRIDLYANDER, Iosif Naumovitch** [RU/RU]; Volokolamskoe shosse, 15/22-66, Moscow, 125080 (RU). **KABLOV, Evgeny Nikolaevitch** [RU/RU]; Potapovsky per., 12-29, Moscow, 101000 (RU). **ANTIPOV, Vladislav Valerievitch** [RU/RU]; Varshavskoe Shosse, 152-6-8, Moscow, 117405 (RU). **FEDORENKO, Tatiyana Petrovna** [RU/RU]; Simonovsky val. 22-4-37, Moscow, 109088 (RU). **POPOV, Valery Ivanovitch** [RU/RU]; ul. Kamenskaya, 57-60, Kamensk-Uralsky, Sverdlovskaya obl., 623426 (RU). **PANCHENKO, Pyotr Vasiljevitch** [RU/RU]; ul. Petrovskaya, 15-101, Taganrog, 347900 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 27/26, 25/02**

(11) **WO 2006/038828** (13) A1

(21) PCT/RU2004/000379

(22) **29 Sep/sep 2004 (29.09.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTICARRIER RECEIVER AND METHODS OF GENERATING SPATIAL CORRELATION ESTIMATES FOR SIGNALS RECEIVED WITH A PLURALITY OF ANTENNAS
• RECEPTEUR MULTIPORTEUSES ET PROCEDES DE GENERATION D'ESTIMATIONS DE CORRELATION SPATIALE DESTINEES AUX SIGNAUX REÇUS AU MOYEN D'UNE PLURALITE D'ANTENNES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Blvd., Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MALTSEV, Alexander Alexandrovich** [RU/RU]; Verhne-Pecherskaya Str., 1-7, Nizhny Novgorod, 603163 (RU). **MASLENNIKOV, Roman Olegovich** [RU/RU]; Nevzorovykh str.82-137, Nizhny Novgorod, 603024 (RU). **KHORYAEV, Alexey Vladimirovich** [RU/RU]; Chernyakhovskogo Str., 4-14, Nizhegorodskaya Oblast, Dzerzhinsk, 606016 (RU). **PESTRETSOV, Vladimir Alexandrovich** [RU/RU]; Komsomolskaya Str., 1b-22, Nizhny Novgorod, 603043 (RU).

(74) **LAW FIRM "GORODISSKY & PARTNERS" LTD**; Galina EGOROVA, Alexander MITS, B.Spasskaya str., 25, stroenie 3, Moscow, 129010 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H03M 13/29**

(11) **WO 2006/038829** (13) A1

(21) PCT/RU2004/000380

(22) **29 Sep/sep 2004 (29.09.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ITERATIVE DECODING WITH BUFFERING AND RESTORING INTERMEDIATE DECODER STATES

• DECODAGE ITERATIF AVEC MISE EN MEMOIRE TAMPON ET RESTAURATION D'ETATS DE DECODEUR INTERMEDIAIRES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Blvd., Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZAKHARCHENKO, Konstantin Vladimirovich** [UA/UA]; 13, Kropotkin Str., app.60, Joltie Vody, Dnepropetrovsk Region, 52208 (UA). **LYAKH, Mikhail Yurievich** [RU/RU]; 5, Proletarskaya Str., app.355, Nizhny Novgorod, 603159 (RU). **SEMENOV, Oleg Borisovich** [RU/RU]; 58, Kommuni Str., App.4, St.Petersburg, 195030 (RU).

(74) **LAW FIRM "GORODISSKY & PARTNERS" LTD**; Galina EGOROVA, Alexander MITS, B.Spasskaya str., 25, stroenie 3, Moscow, 129010 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F26B 3/04**

(11) **WO 2006/038830** (13) A1

(21) PCT/RU2004/000387

(22) **5 Oct/oct 2004 (05.10.2004)**

(25) ru (26) ru

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR DRYING STACKED BOARDS

• PROCEDE DE SECHAGE DE PLANCHES EMPILEES

(71) **RAIKOVA, Aleksandra Aleksandrovna** (heiress of the deceased inventor / héritière de l'inventeur décédé) [RU/RU]; Kashirskoe shosse, 92-3-140, Moscow, 115551 (RU). **FEOKTISTOVA, Nataliya Evgenievna** (heiress of the deceased inventor / héritière de l'inventeur décédé) [RU/RU]; pr-kt Oktyabrya, 53-75, Ufa, 450058 (RU).
(only for / seulement pour US)

(71, 72) **RAIKOVA, Aleksandra Aleksandrovna** [RU/RU]; Kashirskoe shosse, 92-3-140, Moscow, 115551 (RU). **FEOKTISTOVA, Nataliya Evgenievna** [RU/RU]; pr-kt Oktyabrya, 53-75, Ufa, 450058 (RU).

(72) **FEOKTISTOV, Evgeny Ilich** (deceased / décédé)..

(72, 75) **LIFSHITS, Mihail Valerievich** [RU/RU]; Goncharnaya nab., 3-41, Moscow, 109172 (RU). **ANKIRSKY, Mihail Jurevich** [RU/RU]; ul. Staraya Basmannaya, 20-1-1, Moscow, 105066 (RU).

(74) **RAIKOVA, Aleksandra Aleksandrovna**; Kashirskoe shosse, 92-3-140, Moscow, 115551 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **C25B 1/26, 9/18**

(11) **WO 2006/038831** (13) A1

(21) PCT/RU2005/000301

(22) **2 Jun/juin 2005 (02.06.2005)**

(25) ru (26) ru

(30) 2004128832
1 Oct/oct 2004 (01.10.2004) RU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR PRODUCING ANODIC OXIDATION PRODUCTS OF ANALKALI OR ALKALI-EARTH METAL CHLORIDE SOLUTION

• DISPOSITIF PERMETTANT D'OBTENIR DES PRODUITS D'OXYDATION ANODIQUE D'UNE SOLUTION DE CHLORURES DE METAUX ALCALINS OU ALCALINO-TERREUX

(71, 72) **BAKHIR, Vitold Mikhalovich** [RU/RU]; ul. Profsojuznaya, 136-3-292, Moscow, 117321 (RU). **ZADOROZHNY, Yury Georgievich** [RU/RU]; Ryazansky pr., 54-95, Moscow, 190377 (RU).

(74) **BAKHIR, Vitold Mikhalovich**; ul. Profsojuznaya, 136-3-292, Moscow, 117321 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01S 13/00*** (2006.01)

(11) **WO 2006/038832** (13) A1

(21) PCT/RU2005/000483

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) ru (26) ru

(30) 2004128488
28 Sep/sep 2004 (28.09.2004) RU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR STABILISING TIME POSITION OF AN ULTRABANDWIDTH SIGNAL AND A LIVE OBJECT MONITORING LOCATOR FOR CARRYING OUT SAID METHOD

• PROCEDE DE STABILISATION DE LA POSITION TEMPORELLE D'UN SIGNAL A BANDE ULTRA LARGE, ET APPAREIL DE REPERAGE DESTINE A LA SURVEILLANCE D'OBJETS VIVANTS PERMETTANT LA MISE EN OEUVRE DUDIT PROCEDE

(71) **LIFE SENSOR CO., LTD** [JP/JP]; Tokyo, 141-0022 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **IKRAMOV, Gairat Saidkhakimovich** [RU/RU]; ul. Pelshe, 16-108, Olimpiiskaya derevnya, Moscow, 117602 (RU).

(72, 75) **ANDRIYANOV, Aleksandr Vladimirovich** [RU/RU]; ul. Zhukova, 9-38, Nizhny Novgorod, 603137 (RU). **KURAMSHEV, Sergei Vasilevich** [RU/RU]; ul. Tropinina, 18-33, Nizhny Novgorod, 603000 (RU).

(74) **PATENT & LAW FIRM "YUS"**; P.O.Box 184, Moscow, 125009 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***F16H 25/06*** (2006.01)
F16H 13/08 (2006.01)

B60K 17/08 (2006.01)

(11) **WO 2006/038833** (13) A1

(21) PCT/RU2005/000486

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) ru (26) ru

(30) 2004129188
4 Oct/oct 2004 (04.10.2004) RU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BALL TRANSMISSION UNIT FOR A SPEED CONVERTER (VARIANTS) AND A STEP-BY-STEP GEAR BOX BASED THEREON
• UNITE DE TRANSMISSION A BILLES D'UN TRANSFORMATEUR DE VITESSE (ET VARIANTES) ET BOITE A VITESSES A PALIERS REALISEE SUR LA BASE DE CETTE UNITE

(71) **"TOMSK TRANSMISSION SYSTEMS" JOINT STOCK COMPANY** [RU/RU]; per. Sovpartshkolny, 13, Tomsk, 634009 (RU).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STANOVSKOY, Viktor Vladimirovich** [RU/RU]; ul. S. Lazo, 17-2, Tomsk, 634063 (RU). **KAZAKIAVICHIUS, Sergei Matveievich** [RU/RU]; ul. I. Chernykh, 32-42, Tomsk, 634063 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration : *(u)*

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(51) ***G01S 13/89*** (2006.01)

(11) **WO 2006/038834** (13) A1

(21) PCT/RU2005/000496

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) ru (26) ru

(30) 2004128917
4 Oct/oct 2004 (04.10.2004) RU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR REMOTELY DETECTING BODY-WORN WEAPONS AND EXPLOSIVES AND DEVICE FOR CARRYING OUT SAID METHOD
• PROCEDE DE DETECTION A DISTANCE DES ARMES OU DES EXPLOSIFS, DISSIMULES SOUS LES VETEMENTS DE PERSONNES ET DISPOSITIF DESTINE A SA MISE EN OEUVRE

(71, 72) **VOLKOV, Leonid Viktorovich** [RU/RU]; Prospect Mira, 24-2-125, Fryazino, Moskovskaya obl., 141196 (RU). **VORONKO, Alexandr Ivanovich** [RU/RU]; ul. Molodezhnaya, 27, Trubino, Schelkovsky raion, Moskovskaya obl., 141131 (RU). **BERENDAKOVA, Natalya Leonidovna** [RU/RU]; Prospekt Mira, 24-2-125, Fryazino, Moskovskaya obl., 141196 (RU).

(74) **VOLKOV, Leonid Viktorovich**; Prospect Mira, 24-2-125, Fryazino, Moskovskaya obl., 141196 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038835** (13) A2

(21) PCT/RU2005/000499

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) ru (26) ru

(30) 2004129262
6 Oct/oct 2004 (06.10.2004) RU

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROTOR BALANCING METHOD AND DEVICE
• PROCEDE ET DISPOSITIF D'EQUILIBRAGE DE ROTOR

(71, 72) **NIKOLAEV, Alexandr Nikolaevich** [RU/RU]; Prospekt Pobedy, 113-73, Penza, 440047 (RU). **MALEV, Boris Avraamovich** [RU/RU]; ul. Bakunina, 27-11, Penza, 440060 (RU). **BRYAKIN, Leonid Alekseevich** [RU/RU]; ul. Initsiativnaya, 27, Penza, 440007 (RU). **SCHERBAKOV, Mikhail Aleksandrovich** [RU/RU]; ul. Mira, 74-40, Penza, 440046 (RU). **KOCHKIN, Sergey Vyacheslavovich** [RU/RU]; ul. Sumskaya, 11-28, Penza, 440015 (RU).

(74) **VOSTRIKOV, Gennadi Fedorovich**; "Techneed" Intellectual Property Agency Co. Ltd., Leningradsky pr-t, 47, Moscow, 125167 (RU).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F01D 9/04, F02B 37/00**

(11) **WO 2006/038836** (13) A1

(21) PCT/SE2004/001365

(22) **22 Sep/sep 2004 (22.09.2004)**

(25) sv (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TURBO CHARGER UNIT COMPRISING DOUBLE ENTRY TURBINE
• UNITE DE TURBOCOMPRESSEUR COMPRENANT UNE TURBINE A DOUBLE ENTREE

(71) **VOLVO LASTVAGNAR AB** [SE/SE]; S-405 08 Göteborg (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GISELMO, Kent** [SE/SE]; Sidensvansgatan 25, S-235 38 Vellingen (SE). **ANDERSSON, Per** [SE/SE]; Folksångsgatan 106, S-215 79 Malmö (SE). **ISING, Magnus** [SE/SE]; Ringvägen 11, S-222 25 Lund (SE).

(74) **FRÖHLING, Werner**; Volvo Technology Corporation, Corporate Patents, 06820, M1.7, S-405 08 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 13/496, 13/514**

(11) **WO 2006/038837** (13) A1

(21) PCT/SE2004/001415

(22) **4 Oct/oct 2004 (04.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT ARTICLE COMPRISING AN ELASTIC WEB MATERIAL
• ARTICLE ABSORBANT COMPORTANT UN MATÉRIAU EN BANDE ÉLASTIQUE

(71) **SCA HYGIENE PRODUCTS AB** [SE/SE]; S-405 03 Göteborg (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KARLSSON, Tomas** [SE/SE]; Kroklyckan 3, S-433 69 Sävedalden (SE). **GUSTAFSSON, Anders** [SE/SE]; Kofferdalsvägen 23, S-427 35 Billdal (SE). **WIDLUND, Urban** [SE/SE]; Päronvägen 5, S-435 43 Pixbo (SE). **WÄSTLUND-KARLSSON, Jan** [SE/SE]; Eklanda Skog 155, S-431 49 Mölndal (SE). **WENNERBÄCK, Margaretha** [SE/SE]; Lillekärr Norra 163, S-425 34 Hisings Kärra (SE).

(74) **STRÖM & GULLIKSSON IP AB**; Lindholmspiren 5, S-417 56 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04Q 7/38**

(11) **WO 2006/038838** (13) A1

(21) PCT/SE2004/001419

(22) **6 Oct/oct 2004 (06.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GROUP CALL SERVICE IN A CELLULAR MOBILE SYSTEM
• SERVICE D'APPEL DE GROUPE DANS UN SYSTEME MOBILE CELLULAIRE

(71) **TELEFONAKTIEBOLAGET LM ERICSSON** [SE/SE]; S-164 83 Stockholm (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **LAGERMAN, Mikael** [SE/SE]; Snäckvägen 17, S-414 75 Göteborg (SE).

(74) **ALBIHNS GÖTEBORG AB**; Box 142, S-401 22 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration : *(u)*

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(51)[7] **H04M 3/54**

(11) **WO 2006/038839** (13) A1

(21) PCT/SE2005/000091

(22) **26 Jan/jan 2005 (26.01.2005)**

(25) en (26) en

(30) 0402384-2
1 Oct/oct 2004 (01.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND APPARATUS FOR MULTIMEDIA COMMUNICATION
• PROCEDE ET APPAREIL DESTINES A LA COMMUNICATION MULTIMEDIA

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (publ)** [SE/SE]; S-164 83 Stockholm (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **STILLE, Mats** [SE/SE]; Vintertullstorget 32, S-116 43 Stockholm (SE).

(74) **HAGSTRÖM, Hans** et al. / etc.; Bergenstråhle & Lindvall AB, Box 17704, S-118 93 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01K 1/12*** (2006.01)
A01J 5/017 (2006.01)

(11) **WO 2006/038840** (13) A1

(21) PCT/SE2005/001192

(22) **1 Aug/août 2005 (01.08.2005)**

(25) en (26) en

(30) 0402381-8
1 Oct/oct 2004 (01.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR AUTOMATIC MILKING OF ANIMALS
• DISPOSITIF ET PROCEDE DESTINES A LA TRAITE AUTOMATIQUE D'ANIMAUX

(71) **DELAVAL HOLDING AB** [SE/SE]; P.O. Box 39, S-147 21 Tumba (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **WIGHOLM, Bengt, Ove** [SE/SE]; Smedstorp, S-545 91 Töreboda (SE). **FELLBRANDT, Mats** [SE/SE]; Viken PL 4110, S-543 94 Tibro (SE).

(74) **BERGLUND, Stefan** et al. / etc.; Bjerkéns Patentbyrå KB, Östermalmsgatan 58, S-114 50 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60R 21/0136*** (2006.01)
G01P 15/12 (2006.01)

(11) **WO 2006/038841** (13) A1

(21) PCT/SE2005/001227

(22) **23 Aug/août 2005 (23.08.2005)**

(25) en (26) en

(30) 0422183.4
6 Oct/oct 2004 (06.10.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A CRASH SENSOR
• DETECTEUR D'IMPACT

(71) **AUTOLIV DEVELOPMENT AB** [SE/SE]; S-447 83 Vårgårda (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **BERGVALL, Bengt Allan** [SE/SE]; Gjuterigatan 9, S-553 18 Jönköping (SE).

(74) **MEULLER, Erik**; Autoliv Development AB, S-447 83 Vårgårda (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51)[7] **F01D 25/16, 25/28, F02C 7/06**

(11) **WO 2006/038842** (13) A1

(21) PCT/SE2005/001331

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) en (26) en

(30) 0402441-0
6 Oct/oct 2004 (06.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A BEARING SUPPORT STRUCTURE AND A GAS TURBINE ENGINE COMPRISING THE BEARING SUPPORT STRUCTURE
• STRUCTURE SUPPORT A PALIERS ET TURBINE A GAZ COMPRENANT LADITE STRUCTURE

(71) **VOLVO AERO CORPORATION** [SE/SE]; S-461 81 Trollhättan (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SJÖQVIST, Roger** [SE/SE]; Slussvaktaregatan 22, S-461 55 Trollhättan (SE).

(74) **FRÖHLING, Werner**; Volvo Technology Corporation, Corporate Patents, 06820, M1.7, S-405 08 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56, 12/28, H04Q 7/38**

(11) **WO 2006/038843** (13) A1

(21) PCT/SE2005/001344

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/960,780
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD, APPARATUS AND SYSTEM FOR ROUTING AAA-MESSAGES FROM A HOME SERVICE NETWORK OVER A NUMBER OF INTERMEDIARY NETWORKS TO A ROAMING NETWORK
• PROCEDE, DISPOSITIF ET SYSTEME POUR LE ROUTAGE DE MESSAGES AAA DEPUIS UN RESEAU DE SERVICE DE RATTACHEMENT VIA UN CERTAIN NOMBRE DE RESEAUX INTERMEDIAIRES VERS UN RESEAU ITINERANT

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL).** [SE/SE]; S-164 83 Stockholm (SE).

(72) **RUNE, Johan**; Terrängvägen 12, S-181 30 Lidingö (SE).

(74) **BOESTAD, Karin** et al. / etc.; Ericsson AB, Patent Unit Core Networks Kista, S-164 80 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56, 12/28, H04Q 7/38, H04L 29/06**

(11) **WO 2006/038844** (13) A1

(21) PCT/SE2005/001345

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/960,782
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD, APPARATUS AND SYSTEM FOR ROUTING AAA-MESSAGES FROM A HOME SERVICE NETWORK OVER A NUMBER OF INTERMEDIARY NETWORKS TO A ROAMING NETWORK
• PROCEDE, DISPOSITIF ET SYSTEME D'ACHEMINEMENT DE MESSAGES AAA DEPUIS UN RESEAU DE SERVICE LOCAL VERS UN RESEAU ITINERANT VIA UN CERTAIN NOMBRE DE RESEAUX INTERMEDIAIRES

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)** [SE/SE]; S-164 83 Stockholm (SE).

(72) **RUNE, Johan**; Terrängvägen 12, S-181 30 Lidingö (SE).

(74) **BOESTAD, Karin**; Ericsson AB, Patent Unit Core Networks Kista, S-164 80 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56, 12/28, H04Q 7/38**

(11) **WO 2006/038845** (13) A1

(21) PCT/SE2005/001346

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/960,783
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD, APPARATUS AND SYSTEM FOR ROUTING AAA-MESSAGES FROM A ROAMING NETWORK OVER A NUMBER OF INTERMEDIARY NETWORKS TO A HOME NETWORK
• PROCEDE, DISPOSITIF ET SYSTEME D'ACHEMINEMENT DES MESSAGES AAA D'UN RESEAU ITINERANT VERS UN RESEAU DOMESTIQUE VIA UN CERTAIN NOMBRE DE RESEAUX INTERMEDIAIRES

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)** [SE/SE]; S-164 83 Stockholm (SE).

(72) **RUNE, Johan**; Terrängvägen 5, S-181 30 Lidingö (SE).

(74) **BOESTAD, Karin et al.**; Ericsson AB, Patent Unit Core Networks Kista, S-164 80 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56, 12/28, H04Q 7/38**

(11) **WO 2006/038846** (13) A1

(21) PCT/SE2005/001347

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/960,781
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD, APPARATUS AND SYSTEM FOR ROUTING AAA-MESSAGES FROM A HOME SERVICE NETWORK OVER A NUMBER OF INTERMEDIARY NETWORKS TO A ROAMING NETWORK
• PROCEDE, DISPOSITIF ET SYSTEME D'ACHEMINEMENT DE MESSAGES AAA DEPUIS UN RESEAU DE SERVICE DOMESTIQUE VERS UN RESEAU ITINERANT VIA UN CERTAIN NOMBRE DE RESEAUX INTERMEDIAIRES

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)** [SE/SE]; SE-164 83 Stockholm (SE).

(72) **RUNE, Johan**; Terrängvägen 12, S-181 30 Lidingö (SE).

(74) **BOESTAD, Karin** et al. / etc.; Ericsson AB, Patent Unit Core Networks Kista, S-164 80 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60N 2/46**

(11) **WO 2006/038847** (13) A1

(21) PCT/SE2005/001349

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) sv (26) en

(30) 0402442-8
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FOLDABLE ARMREST
• ACCOUDOIR PLIABLE

(71) **VOLVO CONSTRUCTION EQUIPMENT HOLDING SWEDEN AB** [SE/SE]; S-631 85 Eskilstuna (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ENBERG, Mikael** [SE/SE]; Wedtorpsvägen 21, S-184 34 Åkersberga (SE). **FRIDSELL, Magnus** [SE/SE]; Kraftverksvägen 26, S-182 54 Sollentuna (SE). **LÖFGREN, Fredrik** [SE/SE]; Skogstorpsvägen 26, S-176 74 Järfälla (SE). **REINIUS, Pelle** [SE/SE]; Bägerstavägen 32,

S-120 47 Enskede Gård (SE). **GABRIELSSON, Jan, Marcus** [SE/SE]; Atlasmuren 4, S-113 21 Stockholm (SE).

(74) **FRÖHLING, Werner**; Volvo Technology Corporation, Corporate Patents, 06820, M1.7, S-405 08 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B23B 51/00, B23C 5/20, 5/22**

(11) **WO 2006/038848** (13) A1

(21) PCT/SE2005/001358

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 0402407-1
5 Oct/oct 2004 (05.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A TOOL WITH A NON-CIRCULAR CONNECTING END
• OUTIL A EXTREMITE DE CONNEXION NON CIRCULAIRE

(71) **SECO TOOLS AB** [SE/SE]; S-737 82 Fagersta (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ERIKSSON, Jan** [SE/SE]; Valsverksvägen 15, S-737 44 Fagersta (SE). **NORDQVIST, Alena** [SE/SE]; Metspögatan 7, S-723 48 Västerås (SE).

(74) **CARLSSON, Lars-Åke**; Sandvik Intellectual Property AB, S-811 81 Sandviken (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01T 1/16, 1/164, 1/185, H01J 47/02**

(11) **WO 2006/038849** (13) A1

(21) PCT/SE2005/001410

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 0402395-8
5 Oct/oct 2004 (05.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A RADIATION DETECTOR FOR IONIZING RADIATION WITH ELECTRON DETECTING AND SCINTILLATING DETECTING MEANS
• DETECTEUR DE RAYONNEMENT IONISANT AVEC DETECTION D'ELECTRON ET ORGANE DE DETECTION DE SCINTILLEMENT

(71) **XCOUNTER AB** [SE/SE]; Svärdvägen 11, S-182 33 Danderyd (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PESKOV, Vladimir** [RU/SE]; Kosterv. 5 apt. 75, S-SE-181 35 Lidingö (SE). **FRANCKE, Tom** [SE/SE]; Hemgårdsvägen 2, S-191 44 Sollentuna (SE).

(74) **FRITZON, Rolf** et al. / etc.; Kransell & Wennborg KB, Box 27834, S-115 93 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E21B 7/02, 15/00, B25D 17/11**

(11) **WO 2006/038850** (13) A1

(21) PCT/SE2005/001414

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 0402423-8
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HOUSING ARRANGEMENT
• ENSEMBLE ENVELOPPE

(71) **ATLAS COPCO ROCK DRILLS AB** [SE/SE]; S-701 91 Örebro (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAGLUND, Jan** [SE/SE]; Eldarevägen 7, S-691 53 Karlskoga (SE).

(74) **DR LUDWIG BRANN PATENTBYRÅ AB**; Box 17192, S-104 62 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **E21B 7/02, 41/00, B25D 17/11**

(11) **WO 2006/038851** (13) A1

(21) PCT/SE2005/001415

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 0402424-6
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SLEEVE ARRANGEMENT
• ENSEMBLE MANCHON

(71) **ATLAS COPCO ROCK DRILLS AB** [SE/SE]; S-701 91 Örebro (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAGLUND, Jan** [SE/SE]; Eldarevägen 7, S-691 53 Karlskoga (SE).

(74) **DR LUDWIG BRANN PATENTBYRÅ AB**; Box 17192, S-104 62 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01D 87/12, B66F 9/18**

(11) **WO 2006/038852** (13) A1

(21) PCT/SE2005/001416

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) sv (26) en

(30) 0402380-0
1 Oct/oct 2004 (01.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR BALE LIFTING
• DISPOSITIF DE LEVAGE DE BALLES

(71) **VÄSTERGÄRDET MANAGEMENT AB** [SE/SE]; Engelbrektsgatan 21, S-114 32 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHAGER, Staffan** [SE/SE]; Engelbrektsgatan 21, S-114 32 Stockholm (SE).

(74) **KARLSTRÖM, Lennart** et al. / etc.; Noréns Patentbyrå AB, Box 10198, S-100 55 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G08G 1/005, 1/095**

(11) **WO 2006/038853** (13) A1

(21) PCT/SE2005/001421

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 0402385-9
1 Oct/oct 2004 (01.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SYSTEM FOR INDICATING PRESENCE OF A PERSON IM A ROAD AREA
• SYSTEME D'INDICATION DE LA PRESENCE D'UNE PERSONNE DANS UNE ZONE DE CIRCULATION

(71) **GEVEKO INDUSTRI HOLDING AB** [SE/SE]; Box 2137, S-403 13 Göteborg (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **NILSSON, Leon** [SE/SE]; Lilldal, S-471 94 Kållekärr (SE). **INGVARSSON, Henrik** [SE/SE]; Övre Olskroksgatan 12, S-416 67 Göteborg (SE). **BJÖRNEK, Anders** [SE/SE]; Hagenvägen 42, S-429 35 Kullavik (SE). **LAUSTEN, Torben** [DK/DK]; Nr. Kirkevej 23, DK-9300 Seby (DK).

(74) **AWAPATENT AB**; Box 11394, S-404 28 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **B25D 17/26, E21B 6/00**

(11) **WO 2006/038854** (13) A1

(21) PCT/SE2005/001424

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 0402421-2
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ROCK DRILLING DEVICE
• DISPOSITIF DE PERFORATION DE ROCHES

(71) **ATLAS COPCO ROCK DRILLS AB** [SE/SE]; S-701 91 Örebro (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **ANDERSSON, Kurt** [SE/SE]; Skälsätravägen 7, S-135 54 Tyresö (SE). **RODERT, Jörgen** [SE/SE]; Paviljongvägen 24, S-132 41 Saltsjö-Boo (SE).

(74) **JANSSON, Margareta**; Atlas Copco Rock Drills AB, S-701 91 Örebro (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B21D 24/00*** (2006.01)

(11) **WO 2006/038855** (13) A1

(21) PCT/SE2005/001428

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) sv (26) en

(30) 0402404-8
1 Oct/oct 2004 (01.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STRIKER PLATE AND SHEET-METAL FORMING TOOL COMPRISING SUCH A STRIKER PLATE
• GACHE ET OUTIL DE PRESSE CORRESPONDANT

(71) **STRÖMSHOLMEN AB** [SE/SE]; P.O Box 216, S-573 23 Tranås (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **RUNESSON, Johan** [SE/SE]; Vifolkagatan 12, S-582 47 Linköping (SE).

(74) **VALEA AB**; Teknikringen 10, S-583 30 Linköping (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B25B 21/00*** (2006.01)

(11) **WO 2006/038856** (13) A1

(21) PCT/SE2005/001432

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0402376-8
1 Oct/oct 2004 (01.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NUT RUNNER MOUNTING STRUCTURE
• STRUCTURE DE MONTAGE D'UNE MACHINE A SERRER LES ECROUS

(71) **ATLAS COPCO TOOLS AB** [SE/SE]; S-105 23 Stockholm (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HANSSON, Günnar, Christer** [SE/SE]; Karlavägen 72, S-114 59 Stockholm (SE).

(74) **PANTZAR, Tord**; c/o Atlas Copco Tools AB, S-105 23 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B02C 4/30*** (2006.01)
B02C 4/34 (2006.01)

(11) **WO 2006/038857** (13) A1

(21) PCT/SE2005/001433

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0402417-0
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GRATING ROLLER
• ROULEAU GRATTOIR

(71) **GÖSTA LARSSONS MEKANISKA VERKSTAD AB** [SE/SE]; Box 89, S-295 21 Bromölla (SE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **LARSSON, Jörgen** [SE/SE]; Oppmannavägen 899, S-290 34 Fjälkinge (SE).

(74) **AWAPATENT AB**; Box 5117, S-200 71 Malmö (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04G 23/02*** (2006.01)

(11) **WO 2006/038858** (13) A1

(21) PCT/SE2005/001436

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 0402449-3
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EQUIPMENT FOR APPLICATION AND METHOD FOR SUPPLYING REINFORCEMENT SUBSTANCES INTO MICRO CRAKS IN VARIOUS MATERIALS
• EQUIPEMENT D'APPLICATION ET PROCEDE D'APPORT DE SUBSTANCES DE RENFORCEMENT DANS DES MICROFISSURES FORMEES DANS DIVERS MATERIAUX

(71, 72) **KARLSSON, Stig** [SE/—]; Karl Staafsg 12, S-417 27 Göteborg (SE). **KARLSSON, Kjell** [SE/—]; Lilla Nygatan 5, S-263 39 Höganäs (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F01D 25/26, F02C 7/00, F23R 3/00, F04D 29/40**

(11) **WO 2006/038859** (13) A1

(21) PCT/SE2005/001439

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) sv (26) en

(30) 0402440-2
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAS TURBINE CASING FOR ENCLOSING A GAS TURBINE COMPONENT
• CARTER DE TURBINE DESTINE A ENVELOPPER UN COMPOSANT DE TURBINE A GAZ

(71) **VOLVO AERO CORPORATION** [SE/SE]; S-461 81 Trollhättan (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LUNDGREN, Jan** [SE/SE]; Dammenvägen 17, S-450 33 Grundsund (SE).

(74) **FRÖHLING, Werner**; Volvo Technology Corporation, Corporate Patents, 06820 M1.7, S-405 08 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A45B 9/00, A63C 11/22**

(11) **WO 2006/038860** (13) A1

(21) PCT/SE2005/001441

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) sv (26) en

(30) 0402429-5
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A STICK
• BATON

(71) **KOLFIBERTEKNIK PR AB** [SE/SE]; Box 158, S-570 80, Virserum (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RANDVER, Pontus** [SE/SE]; Södra Trädgårdsgatan 10, S-570 80, Virserum (SE).

(74) **EMTEDAL, Arthur** et al. / etc.; Groth & Co. KB, Box 6107, S-102 32, Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51) ***G01F 23/284*** (2006.01)

(11) **WO 2006/038861** (13) A1

(21) PCT/SE2005/001444

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/957279
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROWAVE SEALING FOR RADAR LEVEL GAUGES
• JOINT D'ETANCHEITE AUX MICRO-ONDES POUR INDICATEURS DE NIVEAU A RADAR

(71) **SAAB ROSEMOUNT TANK RADAR AB** [SE/SE]; Box 13045, S-402 51 Göteborg (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EDVARDSSON, Olov** [SE/SE]; Bäckgatan 4, S-582 45 Linköping (SE).

(74) **AWAPATENT AB**; Box 11394, S-404 28 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***A61B 10/02*** (2006.01)

(11) **WO 2006/038862** (13) A1

(21) PCT/SE2005/001452

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,991
4 Oct/oct 2004 (04.10.2004) US

(30) 0402394-1
4 Oct/oct 2004 (04.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN ARRANGEMENT FOR TAKING A SAMPLE OF BONE MARROW AND/OR EVACUATING THE SINUSES
• SYSTEME PERMETTANT DE PRELEVER UN ECHANTILLON DE MOELLE OSSEUSE ET/OU D'EVACUER LES SINUS

(71) **VIBRATECH AB** [SE/SE]; P.O. Box 39011, S-10054 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WIKSELL, Hans** [SE/SE]; Odlingsvägen 21, S-187 51 Täby (SE). **AUER, Gert** [SE/SE]; Wiboms väg 12, S-171 60 Solna (SE). **EKSTRAND, Vilhelm** [SE/SE]; Kapellgränd 1, S-131 46 Nacka (SE). **MUNCK-WIKLAND, Eva** [SE/SE]; Narvavägen 8, S-115 23 Stockholm (SE). **HARGE, Peter** [SE/SE]; Bataljvägen 24, S-133 33 Saltsjöbaden (SE).

(74) **DR LUDWIG BRANN PATENTBYRÅ AB**; P.O. Box 17192, S-104 62 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **D21C 11/00, 11/04**

(11) **WO 2006/038863** (13) A1

(21) PCT/SE2005/001453

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 0402437-8

7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR SEPARATING LIGNIN FROM A LIGNIN CONTAINING LIQUID/SLURRY
• PROCEDE DE SEPARATION DE LIGNINE D'UN LIQUIDE/D'UNE BOUE CONTENANT DE LA LIGNINE

(71) **STFI-PACKFORSK AB** [SE/SE]; Box 5604, S-114 86 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ÖHMAN, Fredrik** [SE/SE]; Dahlströmsagatan 30, S-414 65 Göteborg (SE). **THELIANDER, Hans** [SE/SE]; Stockholmsgatan 1B, S-416 70 Göteborg (SE). **NORGREN, Magnus** [SE/SE]; Rännövägen 58, S-864 91 Matfors (SE). **TOMANI, Per** [SE/SE]; Repslagarvägen 17, S-141 41 Huddinge (SE). **AXEGÅRD, Peter** [SE/SE]; Näckrosvägen 1, S-169 37 Solna (SE).

(74) **ZACCO SWEDEN AB** et al. / etc.; P.O. Box 23101, S-104 35 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G07F 7/12, 19/00, E05B 47/00, G07C 1/30, G07F 17/24**

(11) **WO 2006/038864** (13) A1

(21) PCT/SE2005/001456

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) sv (26) en

(30) 0402420-4
4 Oct/oct 2004 (04.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SYSTEM FOR A CHOSEN ACTIVITY WITH A FIRST UNIT WITH A MEMORY, KEYBOARD AND A CARD
• SYSTEME POUR METTRE EN OEUVRE UNE ACTIVITE CHOISIE ET COMPORTANT UNE PREMIERE UNITE EQUIPEE D'UNE MEMOIRE, UN CLAVIER ET UNE CARTE

(71, 72) **JOHANSSON, Gunnar** [SE/SE]; Vallmovägen 10, S-340 14 Lagan (SE).

(74) **LUNDQUIST, Arne**; Oxön 1:9, S-139 50 Värmdö (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07H 19/04*** (2006.01)
A61K 31/7052 (2006.01)
A61K 31/7076 (2006.01)
A61P 3/10 (2006.01)
C07H 19/052 (2006.01)
C07H 19/167 (2006.01)
C07H 19/20 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 35/00 (2006.01)

(11) **WO 2006/038865** (13) A1

(21) PCT/SE2005/001457

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/522,437
1 Oct/oct 2004 (01.10.2004) US

(30) 60/593,748
10 Feb/fév 2005 (10.02.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NUCLEOTIDE DERIVATIVES FOR THE TREATMENT OF TYPE 2 DIABETES AND OTHER DISORDERS
• DERIVES DE NUCLEOTIDES SERVANT A TRAITER LE DIABETE DE TYPE 2 OU D'AUTRES MALADIES

(71) **BETAGENON AB** [SE/SE]; Box 2339, S-103 18 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ERIKSSON, Björn** [SE/SE]; Tallvägen 62, S-907 38 Umeå (SE). **WESTMAN, Jacob** [SE/SE]; Ålands-Västerby, S-740 20 Vänge (SE). **KURZ, Guido** [DE/SE]; Möregatan 10, S-118 27 Stockholm (SE).

(74) **ALBIHNS STOCKHOLM AB**; Box 5581, S-114 85 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61L 31/10*** (2006.01)
A61L 27/34 (2006.01)

(11) **WO 2006/038866** (13) A1

(21) PCT/SE2005/001458

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/522,434
1 Oct/oct 2004 (01.10.2004) US

(30) 0402379-2
1 Oct/oct 2004 (01.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED COATING COMPRISING A BIOADHESIVE POLYPHENOLIC PROTEIN DERIVED FROM A BYSSUS-FORMING MUSSEL
• REVETEMENT AMELIORE COMPRENANT UNE PROTEINE POLYPHENOLIQUE BIOADHESIVE PROVENANT D'UNE MOULE FORMANT UN BYSSUS

(71) **BIO POLYMER PRODUCTS OF SWEDEN AB** [SE/SE]; P.O. Box 206, S-441 24 Alingsås (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **QVIST, Magnus** [SE/SE]; Kullingsbergsvägen 10, S-441 43 Alingsås (SE).

(74) **ALBIHNS STOCKHOLM AB**; Linnégatan 2, P.O. Box 5581, S-114 85 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B05C 1/00*** (2006.01)
E04F 15/04 (2006.01)
B05C 1/08 (2006.01)
B05C 11/06 (2006.01)

(11) **WO 2006/038867** (13) A1

(21) PCT/SE2005/001463

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 0402419-6
5 Oct/oct 2004 (05.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR COATING A LIQUID COATING MATERIAL ON A SURFACE PORTION OF A SHEET-SHAPED BLANK AND A FLOORBOARD
• DISPOSITIF ET PROCEDE SERVANT A REVETIR UNE SURFACE D'EBAUCHE MINCE ET UNE PLANCHE PAR UN REVETEMENT LIQUIDE

(71) **VÄLINGE INNOVATION AB** [SE/SE]; Apelvägen 2, S-260 40 Viken (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PERVAN, Darko** [SE/SE]; Kyrkogränden 1, S-260 40 Viken (SE). **HÅKANSSON, Niclas** [SE/SE]; Hälsovägen 41 A, S-254 42 Helsingborg (SE). **PETERSON, Jan, Ingvar** [SE/SE]; Sädesvägen 39, S-263 54 Lerberget (SE).

(74) **AWAPATENT AB**; Box 5117, S-200 71 Malmö (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C21D 1/673*** (2006.01)
C21D 1/18 (2006.01)
B21D 22/20 (2006.01)

(11) **WO 2006/038868** (13) A1

(21) PCT/SE2005/001465

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) sv (26) en

(30) 0402382-6
4 Oct/oct 2004 (04.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD OF HOT STAMPING AND HARDENING A METAL SHEET
• PROCEDE D'ESTAMPAGE A CHAUD ET DE DURCISSEMENT DE TOLES

(71) **GESTAMP HARDTECH AB** [SE/SE]; P.O. Box 828, S-971 25 Luleå (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BODIN, Hans** [SE/SE]; Tunnlandsvägen 8, S-954 42 Södra Sunderbyn (SE).

(74) **ÅSLUND, Roland**; Gestamp Hardtech AB, S-971 88 Luleå (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 35/74*** (2006.01)
A23C 9/123 (2006.01)
A23L 1/30 (2006.01)
C12N 1/20 (2006.01)
A23L 1/03 (2006.01)
A61L 15/36 (2006.01)
A61P 15/00 (2006.01)
A61P 15/02 (2006.01)

(11) **WO 2006/038869** (13) A1

(21) PCT/SE2005/001467

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0402406-3
5 Oct/oct 2004 (05.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROBIOTIC LACTOBACILLUS STRAINS FOR IMPROVED VAGINAL HEALTH
• SOUCHES DE LACTOBACILLUS PROBIOTIQUES POUR UNE HYGIENE VAGINALE AMELIOREE

(71) **PROBI AB** [SE/SE]; Sölvegatan 41, S-223 70 Lund (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOLIN, Göran** [SE/SE]; Examensvägen 2, S-224 67 Lund (SE). **AHRNÉ, Siv** [SE/SE]; Domarevägen 19, S-237 31 Bjärred (SE). **JEPPSSON, Bengt** [SE/SE]; Mätaregränden 8, S-226 47 Lund (SE). **VASQUEZ, Alejandra** [SE/SE]; Kiviksgatan 4D, S-214 40 Malmö (SE). **BERGGREN, Anna** [SE/SE]; Tulpanvägen 9, S-240 32 Flyinge (SE).

(74) **AWAPATENT AB**; Box 5117, S-200 71 Malmö (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07F 9/30, 9/42, A61K 31/662**

(11) **WO 2006/038870** (13) A1

(21) PCT/SE2005/001470

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0402462-6
8 Oct/oct 2004 (08.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NEW PROCESS FOR THE PREPARATION OF ALKYL PHOSPHINIC ACIDS
• NOUVEAU PROCEDE POUR LA PREPARATION D'ACIDES ALKYL-PHOSPHINIQUES

(71) **ASTRAZENECA AB** [SE/SE]; S-151 85 Södertälje (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THELIN, Mats** [SE/SE]; AstraZeneca R & D Södertälje, S-151 85 Södertälje (SE).

(74) **ASTRAZENECA**; Global Intellectual Property, S-151 85 Södertälje (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 277/64*** (2006.01)
A61K 31/4184 (2006.01)
A61P 29/00 (2006.01)
C07D 417/12 (2006.01)

(11) **WO 2006/038871** (13) A1

(21) PCT/SE2005/001471

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0402459-2
8 Oct/oct 2004 (08.10.2004) SE

(30) 0402460-0
8 Oct/oct 2004 (08.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NEW HYDROXYMETHYLBENZOTHIAZOLES AMIDES
• NOUVEAUX AMIDES HYDROXYMETHYLBENZOTHIAZOLES

(71) **ASTRAZENECA AB** [SE/SE]; S-151 85 Södertälje (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BESIDSKI, Yevgeni** [SE/SE]; AstraZeneca R & D Södertälje, S-151 85 Södertälje (SE). **BROWN, William** [CA/CA]; AstraZeneca R & D Montreal, 7171 Frederick-Banting, Ville St. Laurent, Montreal, Québec H4S 1Z9 (CA). **HARTER, Magali** [FR/FR]; 8, avenue Emile Boutroux, F-92120 Montrouge (FR). **HU, Yin** [SE/SE]; AstraZeneca R & D Södertälje, S-151 85 Södertälje (SE). **JOHNSTONE, Shawn** [CA/CA]; AstraZeneca R & D Montreal, 7171 Frederick-Banting, Ville St. Laurent, Montreal, Québec H4S 1Z9 (CA). **JONES, Paul** [CA/CA]; AstraZeneca R & D Montreal, 7171 Frederick-Banting, Ville St. Laurent, Montreal, Québec H4S 1Z9 (CA). **LABRECQUE, Denis** [CA/CA]; AstraZeneca R & D Montreal, 7171 Frederick-Banting, Ville St. Laurent, Montreal, Québec H4S 1Z9 (CA). **MUNRO, Alexander** [CA/CA]; AstraZeneca R & D Montreal, 7171 Frederick-Banting, Ville St. Laurent, Montreal, Québec H4S 1Z9 (CA). **WALPOLE, Christopher** [GB/CA]; AstraZeneca R & D Montreal, 7171 Frederick-Banting, Ville St. Laurent, Montreal, Québec H4S 1Z9 (CA).

(74) **ASTRAZENECA**; Global Intellectual Property, S-151 85 Södertälje (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C07C 209/54, 229/20**

(11) **WO 2006/038872** (13) A1

(21) PCT/SE2005/001472

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 0402461-8
8 Oct/oct 2004 (08.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NEW PROCESS FOR THE PREPARATION OF PHOSPHINIC ACID
• NOUVEAU PROCEDE POUR LA PREPARATION D'ACIDE PHOSPHINIQUE

(71) **ASTRAZENECA AB** [SE/SE]; S-151 85 Södertälje (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IOANNIDIS, Panagiotis** [GR/SE]; Ovanbygränd 16, S-163 70 Spånga (SE). **NILSSON, Maths** [SE/SE]; AstraZeneca R & D Södertälje, S-151 85 Södertälje (SE).

(74) **ASTRAZENECA**; Global Intellectual Property, S-151 85 Södertälje (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 6/00*** (2006.01)
G03B 42/02 (2006.01)

(11) **WO 2006/038873** (13) A1

(21) PCT/SE2005/001473

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) sv (26) en

(30) 0402416-2
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR MARKING OF HUMAN ORGANS IN CONNECTION WITH X-RAY EXAMINATIONS
• DISPOSITIF DESTINE A MARQUER DES ORGANES HUMAINS EN RAPPORT AVEC DES EXAMENS RADIOLOGIQUES

(71, 72) **RYNGEBO, Ylva** [SE/SE]; Skolvägen 21 B, S-135 55 Tyresö (SE).

(74) **ERIKSSON, Kjell**; Norrtelje Patentbyrå AB, P.O. Box 38, S-761 21 Norrtälje (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65D 83/14**

(11) **WO 2006/038874** (13) A1

(21) PCT/SE2005/001474

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0402434-5
8 Oct/oct 2004 (08.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INHALER VALVE
• SOUPAPE D'INHALATEUR

(71) **ASTRAZENECA AB** [SE/SE]; S-151 85 Södertälje (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FLETCHER, Ian** [GB/GB]; AstraZeneca R & D, Charnwood, Bakewell Road, Loughborough Leicestershire LE11 5RH (GB). **METCALF, Stephen** [GB/GB]; AstraZeneca R & D, Charnwood, Bakewell Road, Loughborough Leicestershire LE11 5RH (GB). **HODSON, Darren** [GB/GB]; AstraZeneca R & D, Charnwood, Bakewell Road, Loughborough Leicestershire LE11 5RH (GB).

(74) **DR LUDWIG BRANN PATENTBYRÅ AB**; c/o AstraZeneca AB, Global Intellectual Property, S-151 85 Södertälje (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 31/18*** (2006.01)

(11) **WO 2006/038875** (13) A1

(21) PCT/SE2005/001476

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0402432-9
8 Oct/oct 2004 (08.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD OF MANUFACTURING SOLAR CELLS
• DISPOSITIF ET PROCEDE DE PRODUCTION DE CELLULES SOLAIRES

(71) **MIDSUMMER AB** [SE/SE]; Önskehemsgatan 8, 9tr, S-124 54 Bandhagen (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LINDSTRÖM, Sven** [SE/SE]; Önskehemsgatan 8, S-124 54 Bandhagen (SE).

(74) **VALEA AB**; Teknikringen 10, S-583 30 Linköping (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01B 9/02, G01N 21/41, A61B 8/14**

(11) **WO 2006/038876** (13) A1

(21) PCT/SE2005/001478

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0402435-2
8 Oct/oct 2004 (08.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND A SYSTEM FOR GENERATING THREE- OR TWO-DIMENSIONAL IMAGES
• PROCEDE ET SYSTEME PERMETTANT DE GENERER DES IMAGES TRIDIMENSIONNELLES OU BIDIMENSIONNELLES

(71, 72) **BADJU, Trajan** [SE/SE]; Ormbunkegatan 1, S-422 43 Hisings Backa (SE).

(74) **SANDSTRÖM, Sven**; Sandström IPR Consultants AB, Birger Jarlsgatan 119, S-113 56 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61C 8/00*** (2006.01)
A61F 2/28 (2006.01)

(11) **WO 2006/038877** (13) A1

(21) PCT/SE2005/001481

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) sv (26) en

(30) 0402427-9

7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A prosthetic structure and a method for producing prosthetic structure
• STRUCTURE DE PROTHESE ET PROCEDE DE PRODUCTION

(71) **DAN LUNDGREN AB** [SE/SE]; Askims Kyrkväg 5, S-436 51 Hovås (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LUNDGREN, Dan** [SE/SE]; Askims Kyrkväg 5, S-436 51 Hovås (SE).

(74) **SUNDSTRÖM, Per** et al. / etc.; Stenhagen Patentbyrå AB, P.O. Box 4630, S-116 91 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
(u)

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(51)[7] **B22F 1/00, 3/12, 9/00, C22C 33/02**

(11) **WO 2006/038878** (13) A1

(21) PCT/SE2005/001486

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 0402439-4
7 Oct/oct 2004 (07.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF CONTROLLING THE OXYGEN CONTENT OF A POWDER
• PROCEDE POUR CONTROLER LA TENEUR EN OXYGENE D'UNE POUDRE

(71) **SANDVIK INTELLECTUAL PROPERTY AB** [SE/SE]; S-811 81 Sandviken (SE). **METSO POWDERMET AB** [SE/SE]; Box 54, S-735 21 Surahammar (SE). **CRS HOLDINGS, INC.** [US/US]; 209F Baynard Building, 3411 Silverside Road, Wilmington, DE 19810 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BERGLUND, Roger** [SE/SE]; Malmabergsvägen 33C, S-723 38 Västerås (SE). **ERIKSSON, Hans** [SE/SE]; Viktkastargatan 60, S-722 41 Västerås (SE). **SUNDSTRÖM, Johan** [SE/SE]; Docentbacken 13, 1tr., S-104 05 Stockholm (SE). **ARVIDSSON, Per** [SE/SE]; Norsvägen 6, S-640 45 Kvicksund (SE).

(74) **MELIN, Linda**; Sandvik Intellectual Property AB, S-811 81 Sandviken (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02K 3/06*** (2006.01)
F02C 3/06 (2006.01)

(11) **WO 2006/038879** (13) A1

(21) PCT/SE2005/001487

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/522505
7 Oct/oct 2004 (07.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAS TURBINE INTERMEDIATE STRUCTURE AND A GAS TURBINE ENGINE COMPRISING THE INTERMEDIATE STRUCTURE
• STRUCTURE INTERMEDIAIRE DE TURBINE A GAZ ET MOTEUR DE TURBINE A GAZ COMPRENANT LADITE STRUCTURE INTERMEDIAIRE

(71) **VOLVO AERO CORPORATION** [SE/SE]; S-461 81 Trollhättan (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STRÖM, Linda** [SE/SE]; Nordanvindsvägen 6, S-461 59 Trollhättan (SE). **LARSSON, Jonas** [SE/SE]; Fridkullagatan 17D, S-412 62 Göteborg (SE).

(74) **FRÖHLING, Werner**; Volvo Technology Corporation, Corporate Patents, 06820 M1.7, S-405 08 Göteborg (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/18*** (2006.01)
A61P 35/04 (2006.01)

(11) **WO 2006/038880** (13) A1

(21) PCT/SE2005/001493

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 0402433-7
8 Oct/oct 2004 (08.10.2004) SE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NEW COMPOSITION AND METHOD
• NOUVELLE COMPOSITION ET SA METHODE

(71) **DAMAVAND'WOUND AB** [SE/SE]; Westmansgatan 100A, S-582 26 Linköping (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAYERI, Fariba** [SE/SE]; Westmansgatan 100A, S-582 26 Linköping (SE).

(74) **Dr Ludwig Brann Patentbyrå AB**; Box 17192, S-10462 Stockholm (SE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65G 17/38**

(11) **WO 2006/038881** (13) A1

(21) PCT/SG2004/000326

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONVEYOR SYSTEM
• SYSTEME TRANSPORTEUR

(71) **INTER-ROLLER ENGINEERING LIMITED** [SG/SG]; 20 Benoi Crescent, Singapore 629983 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIM, Yee Min** [SG/SG]; 49 Jalan Limau Purut, Singapore 468223 (SG). **MUTHIAH, Jayagopi** [SG/SG]; 516#08-39, 52 Jurong West Street, Singapore 640516 (SG).

(74) **WUN, Rizwi**; KhattarWong, 80 Raffles Place, #25-01 UOB Plaza 1, Singapore 048624 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51)[7] **B65G 47/64, 47/52, 15/24**

(11) **WO 2006/038882** (13) A1

(21) PCT/SG2004/000327

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BI-DIRECTIONAL DISTRIBUTION CONVEYOR SYSTEM
• SYSTEME TRANSPORTEUR DE DISTRIBUTION BIDIRECTIONNEL

(71) **INTER-ROLLER ENGINEERING LIMITED** [SG/SG]; 20 Benoi Crescent, Singapore 629983 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIM, Yee Min** [SG/SG]; 49, Jalan Limau Purut, Singapore 468223 (SG). **MUTHIAH, Jayagopi** [SG/SG]; 516#08-39, Jurong West Street 52, Singapore 640516 (SG).

(74) **WUN, Rizwi**; KhattarWong, 80 Raffles Place, #25-01, UOB Plaza 1, Singapore 048624 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
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(51)[7] **H04L 9/32, 29/02, H04Q 7/38**

(11) **WO 2006/038883** (13) A1

(21) PCT/SG2004/000328

(22) **8 Oct/oct 2004 (08.10.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USER PROVISIONING WITH MULTI-FACTOR AUTHENTICATION
• FOURNITURE A UN UTILISATEUR D'UNE AUTHENTIFICATION MULTI-FACTEUR

(71) **ADVANCED NETWORK TECHNOLOGY LABORATORIES PTE LTD** [SG/SG]; 11 Stamford Road, #02-06 Capitol Building, Singapore 178884 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TEO, Wee Tuck** [SG/SG]; 4 Surin Road, Singapore 535522 (SG).

(74) **ARTHUR LOKE & PARTNERS**; 9 Temasek Boulevard, #23-01 Suntec Tower Two, Singapore 038989 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51)[7] **G06F 17/60**

(11) **WO 2006/038884** (13) A1

(21) PCT/SG2005/000231

(22) **13 Jul/juil 2005 (13.07.2005)**

(25) en (26) en

(30) PCT/SG2004/000324
7 Oct/oct 2004 (07.10.2004) SG

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PAYMENT NETWORK
• RESEAU DE PAIEMENTS

(71) **KORVAC CONSUMER SERVICES (S) PTE LTD** [SG/SG]; 50 RAFFLES PLACE, #23-01 SINGAPORE LAND TOWER, SINGAPORE 048623 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAN, Kuan Loong, Jeremy** [SG/SG]; 50 Raffles Place, #23-01, Singapore Land Tower, Singapore 048623 (SG). **PEE, Kar Wee** [SG/SG]; 50 Raffles Place,, #23-01 Singapore Land Tower, Singapore 048623 (SG).

(74) **ALBAN TAY MAHTANI & DE SILVA**; 39 Robinson Road,, #07-01 Robinson Point, Singapore 068911 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **G01B 11/24, 11/14, G01N 21/88, H01L 21/66, H05K 13/08**

(11) **WO 2006/038885** (13) A1

(21) PCT/SG2005/000301

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 200405729-5
6 Oct/oct 2004 (06.10.2004) SG

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM FOR 2-D AND 3-D VISION INSPECTION
• SYSTEME POUR INSPECTION PAR VISION 2D ET 3D

(71) **GENERIC POWER PTE LTD** [SG/SG]; Blk 5000 #04-09, Ang Mo Kio Ave 5, Tech-Place II, Singapore 569870 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PUAH, Yong Joo** [SG/SG]; 8 Upper Bedok Road, Singapore 466641 (SG). **TANG, Hak Wee** [MY/SG]; Blk 503, Sembawang Road, #03-27, Seletaris, Singapore 757707 (SG). **FANHUA** [CN/SG]; Blk 933, #11-371, Jurong West St. 91, Singapore 640933 (SG).

(74) **LAWRENCE Y D HO & ASSOCIATES PTE LTD**; 30 Bideford Road, #07-01Thongsia Building, Singapore 229922 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04Q 7/00**

(11) **WO 2006/038886** (13) A1

(21) PCT/SG2005/000315

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 60/615,160
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR DETERMINING A SIGNAL VECTOR AND COMPUTER PROGRAM ELEMENT
• PROCEDE ET SYSTEME DE DETERMINATION D'UN VECTEUR DE SIGNAL ET D'UN ELEMENT DE PROGRAMME INFORMATIQUE

(71) **AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH** [SG/SG]; 20 Biopolis Way, #07-01 Centros, Singapore 138668 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEI, Zhongding** [CN/SG]; c/o Institute for Infocomm Research, 21 Heng Mui Keng Terrace, Singapore 119613 (SG). **DAI, Yongmei** [CN/SG]; c/o Institute for Infocomm Research, 21 Heng Mui Keng Terrace, Singapore 119613 (SG). **SUN, Sumei** [SG/SG]; c/o Institute for Infocomm Research, 21 Heng Mui Keng Terrace, Singapore 119613 (SG).

(74) **VIERING, JENTSCHURA & PARTNER**; P.O. Box 1088, Rochor Post Office, Rochor Road, Singapore 911833 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G04G 13/02**

(11) **WO 2006/038887** (13) A1

(21) PCT/SG2005/000316

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/961,167
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR MULTIPLE ALERTS
• APPAREIL POUR ALERTES MULTIPLES

(71) **CREATIVE TECHNOLOGY LTD** [SG/SG]; 31 International Business Park, Creative Resource, Singapore 609921 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SIM, Wong Hoo** [SG/SG]; 5 Chestnut Terrace, Singapore 679123 (SG). **GOH, Seng Chong** [MY/MY]; No. 43, Jalan Merbok 1/3, Taman Merbok, Bukit Baru, Melaka 75450 (MY).

(74) **ALBAN TAY MAHTANI & DE SILVA**; 39 Robinson Road, #07-01 Robinson Point, Singapore 068911 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***B63B 7/04*** (2006.01)

(11) **WO 2006/038888** (13) A1

(21) PCT/SG2005/000319

(22) **24 Sep/sep 2005 (24.09.2005)**

(25) en (26) en

(30) 200405892-1
1 Oct/oct 2004 (01.10.2004) SG

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MINI PORTABLE PERSONAL SAILING DEVICE
• MINI DISPOSITIF DE NAVIGATION PORTABLE PERSONNEL

(71, 72) **WARRIER, Sekher** [SG/SG]; 58 Bayshore Road, #03-02, Singapore 469981 (SG).

(74) **AXIS INTELLECTUAL CAPITAL PTE LTD**; 21A Duxton Road, Singapore 089487 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/19*** (2006.01)
H04Q 7/32 (2006.01)
H05B 33/08 (2006.01)

(11) **WO 2006/038889** (13) A1

(21) PCT/SG2005/000327

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/961,119
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PORTABLE DEVICE WITH ILLUMINATION AND METHOD THEREFOR
• DISPOSITIF PORTATIF MUNI D'UN ECLAIRAGE ET PROCEDE S'Y RAPPORTANT

(71) **CREATIVE TECHNOLOGY LTD** [SG/SG]; 31 International Business Park, Creative Resource, Singapore 609921 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHONG, Kin Fui** [SG/SG]; Block 217, Choa Chu Kang Central, #04-208, Singapore 680217 (SG). **REAWSANGUANWONG, Kittichai** [TH/SG]; 65 Cavenagh Road, Clemenceau Court #04-312, Singapore 229619 (SG). **TOH, Boon Keat, Eddy** [SG/SG]; Block 140, Lorong Ah Soo, #06-213, Singapore 530140 (SG).

(74) **ALBAN TAY MAHTANI & DE SILVA**; 39 Robinson Road, #07-01 Robinson Point, Singapore 068911 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration :
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(51)[7] **F21V 33/00, F21L 4/00**

(11) **WO 2006/038890** (13) A1

(21) PCT/SG2005/000334

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/961,102
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEMORY-BASED AUDIO PLAYER WITH ILLUMINATION
• LECTEUR AUDIO A BASE DE MEMOIRE AVEC ECLAIRAGE

(71) **CREATIVE TECHNOLOGY LTD** [SG/SG]; 31 International Business Park, Creative Resource, Singapore 609921 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SIM, Wong Hoo** [SG/SG]; 5 Chestnut Terrace, Singapore 679123 (SG).

(74) **ALBAN TAY MAHTANI & DE SILVA**; 39 Robinson Road, #07-01 Robinson Point, Singapore 068911 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***C12N 15/29*** (2006.01)
A01H 5/00 (2006.01)
C12N 9/00 (2006.01)

(11) **WO 2006/038891** (13) A1

(21) PCT/SG2005/000335

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) en (26) en

(30) 60/614,549
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ORYZA SATIVA LECTIN-LIKE RECEPTOR KINASE 1 (OSLRK1), A GENE INVOLVED IN PLANT DEVELOPMENT
• RECEPTEUR KINASE 1 DE TYPE LECTINE DE ORYZA SATIVA (OSLRK1), GENE IMPLIQUE DANS LE DEVELOPPEMENT DES PLANTES

(71) **TEMASEK LIFE SCIENCES LABORATORY** [SG/SG]; 1 Research Link, National University of Singapore, Singapore 117604 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOLESNIK, Tatiana** [RU/SG]; c/o Temasek Life Sciences Laboratory, National

University of Singapore, 1 Research Link, Singapore 117604 (SG). **BHALLA, Ritu** [IN/SG]; c/o Temasek Life Sciences Laboratory, National University of Singapore, 1 Research Link, Singapore 117604 (SG). **RAMAMOORTHY, Rengasamy** [IN/SG]; c/o Temasek Life Sciences Laboratory, National University of Singapore, 1 Research Link, Singapore 117604 (SG). **SRINIVASAN, Ramachandran** [SG/SG]; c/o Temasek Life Sciences Laboratory, National University of Singapore, 1 Research Link, Singapore 117604 (SG).

(74) **ELLA CHEONG SPRUSON & FERGUSON (SINGAPORE) PTE LTD**; P.O. Box 1531, Robinson Road Post Office, Singapore 903031 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 27/447*** (2006.01)

(11) **WO 2006/038892** (13) A1

(21) PCT/SG2005/000337

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 10/959,454
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A DIFFERENTIAL ALTERNATING FIELD ELECTROPHORESIS METHOD AND AN ELECTROPHORESIS SYSTEM THEREFOR
• PROCEDE D'ELECTROPHORESE A CHAMP ALTERNATIF DIFFERENTIEL ET SYSTEME D'ELECTROPHORESE POUR CELUI-CI

(71) **AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH** [SG/SG]; 20 Biopolis Way, #07-01 Centros, Singapore 138668 (SG).
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(72, 75) **TSAI, Heng Hang** [SG/SG]; Block 222, Loyang Avenue, #01-03, Singapore 509068 (SG). **LEUNG, Hon chiu Eastwood** [US/SG]; 66 Chun Tin Road, Singapore 599642 (SG).

(74) **AXIS INTELLECTUAL CAPITAL PTE LTD**; 21A Duxton Road, Singapore 089487 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(t)

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(51) ***C07B 41/02*** (2006.01)
C07C 37/60 (2006.01)
C07C 39/08 (2006.01)

(11) **WO 2006/038893** (13) A1

(21) PCT/SG2005/000339

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/615,959
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OXIDATION OF PHENOLIC COMPOUND WITH HYDROGEN PEROXIDE GENERATED IN THE PRESENCE OF THE PHENOLIC COMPOUND
• OXYDATION D'UN COMPOSE PHENOLIQUE PAR DU PEROXYDE D'HYDROGENE GENERE EN PRESENCE DU COMPOSE PHENOLIQUE

(71) **AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH** [SG/SG]; 20 Biopolis Way, #07-01 Centros, Singapore 138668 (SG).
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(72, 75) **SARANGADHARAN, Suresh, Parappuveetil** [IN/SG]; Blk 704, Woodlands Drive 40, #08-06, Singapore 730704 (SG). **RAVISHANKAR, Raman** [IN/SG]; Bukit Batok East Avenue 5, Regent Heights, Tower C, Unit #08-08, Singapore 659801 (SG).

(74) **YU SARN AUDREY & PARTNERS**; 190 Middle Road, #12-04, Singapore 188979 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04M 1/00, 1/03, 3/42**

(11) **WO 2006/038894** (13) A1

(21) PCT/SG2005/000340

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 200405775-8
6 Oct/oct 2004 (06.10.2004) SG

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR MAKING A PHONECALL TO AN INTERNATIONAL DESTINATION USING VOIP INFRASTRUCTURE
• PROCEDE ET SYSTEME POUR EFFECTUER UN APPEL TELEPHONIQUE VERS UNE DESTINATION INTERNATIONALE AU MOYEN D'UNE INFRASTRUCTURE VOIP

(71) **LGA INTERNATIONAL PTE LTD** [SG/SG]; 20 Science Park Road, #01 -01, TeleTechPark, Singapore Science Park II, Singapore 117674 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ANG, Yew, Tiong** [SG/SG]; 48 Jalan Sukachita, Singapore 358924 (SG). **YEW, Hock, Meng** [SG/SG]; 33 Balam Road, #17-03, Singapore 370033 (SG).

(74) **LAWRENCE Y.D. HO & ASSOCIATES PTE LTD**; 30 Bideford Road, #07-01 Thongsia Building, Singapore 229922 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 10/06*** (2006.01)

(11) **WO 2006/038895** (13) A2

(21) PCT/SG2005/000347

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 200405928-3
8 Oct/oct 2004 (08.10.2004) SG

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN OPTICAL RECEIVING DEVICE
• DISPOSITIF DE RECEPTION OPTIQUE

(71) **OLYMPUS TECHNOLOGIES SINGAPORE PTE LTD** [SG/SG]; 41 Science Park Road, #04-17/18 The Gemini, Singapore Science Park II, Singapore 117610 (SG).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **URATA, Norikazu** [JP/SG]; C/o Olympus Technologies Singapore Pte Ltd, 41 Science Park Road, #04-17/18 The Gemini, Singapore Science Park II, Singapore 117610 (SG). **WONG, Chuan Wai** [MY/SG]; c/o Olympus Technologies Singapore Pte Ltd, 41 Science Park Road, #04-17/18 The Gemini, Singapore Science Park II, Singapore 117610 (SG).

(74) **HOWSON, Richard Giles Bentham**; Lloyd Wise, Tanjong Pagar, P.O. Box 636, Singapore 910816 (SG).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA

MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51)[7] **B27B 1/00, 7/02, 5/32, 31/08, B23D 59/00**

(11) **WO 2006/038896** (13) A1

(21) PCT/SK2005/000020

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 372-2004
5 Oct/oct 2004 (05.10.2004) SK

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PROCESSING TIMBER LOGS BY LONGITUDINAL CUTTINGS AND SYSTEM TO CARRY OUT SAID METHOD
• PROCEDE DE TRAITEMENT DU BOIS DE SCIAGE PAR DES COUPES LONGITUDINALES ET SYSTEME DE MISE EN OEUVRE DE CE PROCEDE

(71, 72) **HRUBY, Martin** [SK/SK]; Kupelna 327, 976 62 Brezno (SK).

(72) **KANDA, Jan**; Krivanska 11, 97401 Banska Bystrica (SK).

(74) **BELICKA, Ivan**; Svermova 21, 974 04 Banská Bystrica (SK).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63C 17/10*** (2006.01)

(11) **WO 2006/038897** (13) A1

(21) PCT/TN2005/000003

(22) **8 Apr/avr 2005 (08.04.2005)**

(25) fr (26) fr

(30) SN04195
8 Oct/oct 2004 (08.10.2004) TN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CRAWLER SKATES
• PATINS A CHENILLES

(71, 72) **BEN FTIMA, Adlen** [TN/TN]; 21 Rue de 8402 Cite Jardin, 1082 - Tunis (TN).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(u)

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(51) ***F02B 75/32*** (2006.01)
F02B 41/04 (2006.01)
F16H 21/30 (2006.01)

(11) **WO 2006/038898** (13) A1

(21) PCT/TR2005/000051

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004/02625
8 Oct/oct 2004 (08.10.2004) TR

(30) 2005/03138
5 Aug/août 2005 (05.08.2005) TR

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN ENGINE
• MOTEUR

(71, 72) **OZDAMAR, Hasan, Basri** [TR/TR]; Organize Sanayi Bölgesi, 8. Cad. N°15, 38010 Kayseri (TR).

(74) **YAVUZCAN, Alev**; Gumussuyu, Inönü Cad., No. 48/3, Taksim, 34437 Istanbul (TR).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B29B 17/00 // B29K 21:00**

(11) **WO 2006/038899** (13) A1

(21) PCT/UA2004/000079

(22) **16 Nov/nov 2004 (16.11.2004)**

(25) ru (26) ru

(30) 20041008129
7 Oct/oct 2004 (07.10.2004) UA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR RECYCLING WORN-OUT CAR TYRES AND DEVICE FOR CARRYING OUT SAID METHOD
• PROCEDE DE TRANSFORMATION DE PNEUS AUTOMOBILES USAGES ET DISPOSITIF DESTINE A SA MISE EN OEUVRE

(71, 72) **BULAT, Anatoliy Fedorovich** [UA/UA]; ul. Gusenko, 11, Dnepropetrovsk, 49005 (UA). **BELYAKOV, Viktor Nikolaevich** [UA/UA]; Zaporojskoe shosse, 48-300, Dnepropetrovsk, 49040 (UA).

(74) **BELYAKOV, Viktor Nikolaevich**; Zaporozhskoe shosse, 48-300, Dnepropetrovsk, 49040 (UA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 33/18, 33/14, 9/08, 47/48, A61P 31/00, 31/04, 31/12**

(11) **WO 2006/038900** (13) A1

(21) PCT/UA2005/000041

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) ru (26) ru

(30) 20041008067
5 Oct/oct 2004 (05.10.2004) UA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTIBACTERIAL AND ANTIVIRAL PHARMACEUTICAL COMPOSITION
• COMPOSITION PHARMACEUTIQUE POSSEDANT UN EFFET ACTIBACTERIEN ET ANTIVIRAL

(71, 72) **VLADYKO, Volodymyr Petrovych** [UA/UA]; ul. Vatutina, 28, Trebukhiv, Brovarsky raion, Kievskaya obl., 07754 (UA). **KISELYOVA, Tamara Petrivna** [UA/UA]; ul. Pryrichna, 37-128, Kiev, 04213 (UA). **PERNO, Carlo-Federico** [IT/IT]; Via La Macchia 7, I-00030 Colonna (IT). **SIMPORE, P., Jacques** [IT/IT]; Piazza della Maddalena, I-00186 Roma (IT). **LOCCI, Eficio** [IT/IT]; Piazza della Maddalena 53, I-00186 Roma (IT). **AQUARO, Stefano** [IT/IT]; Via del Divino Amore, 25, I-00040 Marino (IT).

(74) **BOROVIK, Petr Antonovich**; a/ya 76, Kiev, 01011 (UA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16H 1/32*** (2006.01)
F16H 55/08 (2006.01)

(11) **WO 2006/038901** (13) A1

(21) PCT/UA2005/000042

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 20041007985
4 Oct/oct 2004 (04.10.2004) UA

(30) a 2005 01934
2 Mar/mar 2005 (02.03.2005) UA

(30) a 2005 05232
1 Jun/juin 2005 (01.06.2005) UA

(30) a 2005 05234
1 Jun/juin 2005 (01.06.2005) UA

(30) a 2005 05235
1 Jun/juin 2005 (01.06.2005) UA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLANETARY GEAR TRANSMISSION
• TRANSMISSION A ROUE PLANETAIRE

(71, 72) **LYKHOVYD, Yuriy M.** [UA/UA]; ul. Rad. Ukraine, 20-B-570, Kiev, 04215 (UA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G10D 3/02*** (2006.01)

(11) **WO 2006/038902** (13) A1

(21) PCT/UA2005/000043

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) ru (26) ru

(30) 20041008002
4 Oct/oct 2004 (04.10.2004) UA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR STRING MUSIC INSTRUMENT
• DISPOSITIF POUR INSTRUMENTS MUSICAUX A CORDES

(71, 72) **URIEV, Florian Illich** [UA/UA]; ul. Sholom-Aleikhema, 5-124, Kiev, 02156 (UA).

(74) **CHEREPOV, Leonid Vladimirovich**; ul. Gertsena, 17/25-108, Kiev, 04050 (UA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F04D 25/04*** (2006.01)
F04D 29/44 (2006.01)
F04D 17/12 (2006.01)

(11) **WO 2006/038903** (13) A1

(21) PCT/US2004/021874

(22) **9 Jul/juil 2004 (09.07.2004)**

(25) en (26) en

(30) 10/618,515
11 Jul/juil 2003 (11.07.2003) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TURBOCHARGER COMPRESSOR WITH NON-AXISYMMETRIC DESWIRL VANES
• COMPRESSEUR DE TURBOCOMPRESSEUR A AUBES DE REDRESSEMENT NON AXISYMETRIQUES

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VRBAS, Gary** [US/US]; 1233 Cary Avenue, Wilmington, CA 90744 (US). **NEY, Charles** [US/US]; 44860 13 Street East, Lancaster, CA 93535 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International Inc., 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/53*** (2006.01)
G01N 33/574 (2006.01)
G01N 33/68 (2006.01)

(11) **WO 2006/038904** (13) A2

(21) PCT/US2004/025269

(22) **6 Aug/août 2004 (06.08.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND COMPOSITIONS FOR TREATING DISEASES TARGETING E-CADHERIN
• PROCEDES ET COMPOSITIONS POUR LE TRAITEMENT DE MALADIES CIBLANT LA E-CADHERINE

(71) **APPLERA CORPORATION** [US/US]; Wayne W. Montgomery, Vice President, Intellectual Property, Celera Genomics, 45 West Gude Drive, CI-1#316, Rockville, MD 20850 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOMON, Bruno** [CH/US]; 440 Elmcroft Boulevard, Apt. 3410, Rockville, MD 20850 (US). **MCCAFFERY, Ian** [GB/US]; 104 Ladyshire Lane, C203, Rockville, MD 20850 (US). **NARAYAN, vaihhav** [IN/US]; 11617 Pinoy Lodge Road, North Potomac, MD 20878 (US). **PATTERSON, Scott** [AU/US]; 1003 Via Anita, Newburry Park, CA 91320 (US).

(74) **MONTGOMERY, Wayne**; Celera Genomics, 45 West Gude Drive, C1-1#316, Rockville, MD 20850 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A63F 9/24**

(11) **WO 2006/038905** (13) A1

(21) PCT/US2004/030114

(22) **10 Sep/sep 2004 (10.09.2004)**

(25) en (26) en

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR INTERACTIVE CHARACTER GAMING
• PROCEDE ET SYSTEME DESTINES A UN JEU A PERSONNAGE INTERACTIF

(71, 72) **RUPING, Karl** [US/US]; 87 Cherry St., Cambridge, MA 02139 (US). **DAISUKE, Ando** [JP/JP]; 2-1-11-606, Kachidoki, Chuo-ku, Tokyo 104-0054 (JP). **TOMIKAWA, Hideaki** [JP/JP]; 2-1-11-606, Kachidoki, Chuo-ku, Tokyo 104-0054 (JP).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***B32B 27/32*** (2006.01)
B32B 27/30 (2006.01)
B60R 13/04 (2006.01)

(11) **WO 2006/038906** (13) A2

(21) PCT/US2004/033440

(22) **7 Oct/oct 2004 (07.10.2004)**

(25) en (26) en

(30) 60/509,178
7 Oct/oct 2003 (07.10.2003) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMOFORMABLE MULTI-LAYER SHEET
• FEUILLE MULTICOUCHE THERMOFORMABLE

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, Wilmington, DE 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VOGEL, Randall, Allen** [US/US]; 905 Newgate Lane, Wilmington, DE 198 (US). **PAUL, John, W.** [US/US]; 4715 Ashdown Street, Beaumont, TX 77706 (US). **HAUSMANN, Karlheinz** [DE/CH]; Abbesses 21, CH-2012 Auvernier (CH).

(74) **SHAY, Lucas, K.**; E. I. Du Pont De Nemours and Company, Legal Patent Records Center, 4417 Lancaster Pike, Wilmington, DE 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C22C 13/00*** (2006.01)
B32B 15/01 (2006.01)

(11) **WO 2006/038907** (13) A2

(21) PCT/US2004/042404

(22) **16 Dec/déc 2004 (16.12.2004)**

(25) en (26) en

(30) 10/744,326
23 Dec/déc 2003 (23.12.2003) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LEAD-FREE SOLDER COMPOSITION FOR SUBSTRATES
• COMPOSITION DE BRASAGE SANS PLOMB DESTINEE A DES SUBSTRATS

(71, 72) **BOAZ, Premakaran, T.** [US/US]; 16842 Yorkshire, Livonia, MI 48154 (US).

(74) **BLISS, Daniel, H.**; Bliss McGlynn, P.C., 2075 West Big Beaver Road, Suite 600, Troy, MI 48084 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/70*** (2006.01)
C07H 21/04 (2006.01)
C07K 14/16 (2006.01)
C12N 15/867 (2006.01)
C07K 14/02 (2006.01)

(11) **WO 2006/038908** (13) A2

(21) PCT/US2005/005311

(22) **17 Feb/fév 2005 (17.02.2005)**

(25) en (26) en

(30) 10/780,507
17 Feb/fév 2004 (17.02.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANCESTRAL AND COT VIRAL SEQUENCES, PROTEINS AND IMMUNOGENIC COMPOSITIONS
• SEQUENCES ANCESTRALES ET VIRALES COT, PROTEINES ET COMPOSITIONS IMMUNOGENES ASSOCIEES

(71) **UNIVERSITY OF WASHINGTON** [US/US]; 4311 - 11th Avenue N.E., Suite 500, Campus Box 354990, Seattle, Washington 98105-4608 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MULLINS, James, I.** [US/US]; 3134 East Laurelhurst Drive N.E., Seattle, Washington 98105-5333 (US). **RODRIGO, Allen, G.** [NZ/NZ]; 8 Seaton Road, Murrays Bay, Auckland (NZ). **LEARN, Gerald, H.** [US/US]; 11316 N.E. 2nd Street, Kingston, Washington 98346 (US). **LI, Fusheng** [US/US]; 6011 125th Ave. SE, Bellevue, WA 98006 (US). **NICKLE, David, C.** [US/US]; 5038 - 17th Ave. N.E., Seattle, Washington 98105 (US). **JENSEN, Mark, A.** [US/US]; 3300 Lake Seminole Pl., Buford, Georgia 30519 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***H01L 39/24*** (2006.01)

(11) **WO 2006/038909** (13) A2

(21) PCT/US2005/005368

(22) **22 Feb/fév 2005 (22.02.2005)**

(25) en (26) en

(30) 60/545,958
19 Feb/fév 2004 (19.02.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVING CRITICAL DENSITY IN Nb_3Sn SUPERCONDUCTING WIRE
• AMELIORATION DE LA DENSITE CRITIQUE DANS UN FIL SUPRACONDUCTEUR EN NB<SB>3</SB>SN

(71) **OXFORD SUPERCONDUCTING TECHNOLOGY** [US/US]; 600 Milk Street, P.O. Box 429, Carteret, NJ 07008-0429 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FIELD, Michael** [US/US]; 75-61 Liberty Avenue, Apt. C10, Jersey City, NJ 07306 (US). **PARRELL, Jeff** [US/US]; 217 Sheridan Avenue, Roselle Park, NJ 07201 (US). **ZHANG, Youzhu** [US/US]; 3 Griffin Street, East Brunswick, NJ 08816 (US). **HONG, Seungok** [US/US]; 5 Badgley Drive, New Providence, NJ 07974 (US).

(74) **KLAUBER, Stefan, J.**; Klauber & Jackson, 411 Hackensack Avenue, Hackensack, NJ 07601 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 29/04*** (2006.01)

(11) **WO 2006/038910** (13) A2

(21) PCT/US2005/009719

(22) **23 Mar/mar 2005 (23.03.2005)**

(25) en (26) en

(30) 10/807,754
23 May/mai 2004 (23.05.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND DEVICE FOR ULTRASONIC VIBRATION DETECTION DURING HIGH-PERFORMANCE MACHINING
• PROCEDE ET DISPOSITIF POUR DETECTION DE VIBRATIONS ULTRASONORES PENDANT UN USINAGE HAUTE PERFORMANCE

(71, 72) **KLEIN, Marvin, B.**; 1331 Avenida De Cortez, Pacific Palisades, CA 90272 (US). **POUET, Bruno** [FR/US]; 12048 Culver Blvd, #208, Los Angeles, CA 90066 (US). **EICHENBERGER, Jerome** [US/US]; 12610 Braddock Dr.,, apt. 108, Los Angeles, CA 90066 (US).

(74) **TENCH, Morgan D.**; 1180 Corte Riviera, Camarillo, CA 93010 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61M 5/00**

(11) **WO 2006/038911** (13) A1

(21) PCT/US2005/011567

(22) **5 Apr/avr 2005 (05.04.2005)**

(25) en (26) en

(30) 10/898,198
26 Jul/juil 2004 (26.07.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NON-MECHANICAL SYRINGE AND NEEDLE ASSEMBLY NEEDLE GUARD
• PROTEGE-AIGUILLE NON MECANIQUE POUR ENSEMBLE SERINGUE ET AIGUILLE

(71, 72) **TERINGO, William, M.** [US/US]; 105 Louden Street Southwest, Condo #3, Leesburg, VA 20175 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C01B 39/02*** (2006.01)
C01B 39/04 (2006.01)
B01J 29/04 (2006.01)
B01J 29/06 (2006.01)
B01J 20/18 (2006.01)

(11) **WO 2006/038912** (13) A2

(21) PCT/US2005/014129

(22) **22 Apr/avr 2005 (22.04.2005)**

(25) en (26) en

(30) 10/830,714
23 Apr/avr 2004 (23.04.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MESOSTRUCTURED ZEOLITIC MATERIALS AND METHODS OF MAKING AND USING THE SAME
• MATERIAUX ZEOLITIQUES MESOSTRUCTURES ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION

(71) **MASSACHUSETTS INSTITUTE OF TECHNOLOGY** [US/US]; 5 Cambridge Center NE 25-230, Cambridge, MA 02142-1493 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YING, Jackie, Y.** [US/US]; 9 Fairlane Terrace, Winchester, MA 01890 (US). **GARCIA-MARTINEZ, Javier** [ES/ES]; c/o Pintor Cabera29 2G, E-03003 Alicante (ES).

(74) **WHYTE, Carolyn, E.**; Proskauer Rose LLP, One International Place, Boston, MA 02110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A41D 15/00, 13/12**

(11) **WO 2006/038913** (13) A1

(21) PCT/US2005/014502

(22) **27 Apr/avr 2005 (27.04.2005)**

(25) en (26) en

(30) 10/955,844
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXPANDABLE MATERIAL FOR USE IN A GARMENT
• MATERIAU EXTENSIBLE A UTILISER DANS UN VETEMENT

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PYEATT ROWE, Patricia, L.** [US/US]; 1070 S. Bethany Creek Drive, Alpharetta, GA 30004 (US). **AMBROSE, Julia, A.** [US/US]; 2169 Powers Ferry Drive, Marietta, GA 30067 (US).

(74) **GARRISON, Scott, B.** et al. / etc.; Kimberly-Clark Worldwide, Inc., 401 N. Lake Street, Neenah, WI 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B29C 35/08*** (2006.01)
H01L 21/00 (2006.01)
B32B 27/00 (2006.01)
B32B 27/40 (2006.01)

(11) **WO 2006/038914** (13) A2

(21) PCT/US2005/017712

(22) **19 May/mai 2005 (19.05.2005)**

(25) en (26) en

(30) 10/956,704
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LASER-INDUCED FABRICATION OF METALLIC INTERLAYERS AND PATTERNS IN POLYIMIDE FILMS
• FORMATION INDUITE PAR LASER DE COUCHES INTERMEDIAIRES METALLIQUES ET DE MOTIFS DANS DES FILMS EN POLYIMIDE

(71) **UNITED STATES OF AMERICA as represented by THE ADMINISTRATOR OF THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION** [US/US]; 300 E. Street. SW, Washington, DC 20546 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MINER, Gilda, A.** [US/US]; 14 Conway Road, Newport News, VA 23606 (US). **STOAKLEY, Diane, M.** [US/US]; 200 Coach Hovis Drive, Yorktown, VA 23693 (US). **GADDY, Gregory, A.** [US/US]; 830 Estuary Drive, Odenton, MD 21113 (US). **KOPLITZ, Brent, D.** [US/US]; 1824 Pine Street, New Orleans, LA 70118 (US). **SIMPSON, Steven, M.** [US/US]; 5837 S. Claiborne, New Orleans, LA 70125 (US). **LYNCH, Michael, F.** [US/US]; 1126 Toledano St., New Orleans, LA 70115 (US). **RUFFNER, Samuel, C.** [US/US]; 1437 Audubon Street, Apt. D, New Orleans, LA 70118 (US).

(74) **EDWARDS, Robin, W.** et al. / etc.; NASA Langley Research Center, MS 141, Hampton, VA 23681-2199 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***F16K 27/02*** (2006.01)
F16K 1/22 (2006.01)

(11) **WO 2006/038915** (13) A1

(21) PCT/US2005/018354

(22) **25 May/mai 2005 (25.05.2005)**

(25) en (26) en

(30) 10/854,100
26 May/mai 2004 (26.05.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OUTFLOW VALVE BUTTERFLY PLATE RETENTION PIN
• BROCHE DE RETENTION DE PLAQUE PAPILLON DE VANNE DE REGULATION ECHAPPEMENT CABINE

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, P.O. Box 2245, Morristown, New Jersey 07960 (US).

(72, 75) **HORNER, Darrell, W.** [US/US]; 1550 W. Fairway Wood Court, Oro Valley, Arizona 85737 (US). **PEARSON, Wayne, T.** [US/US]; 12470 N. Wayfarer Way, Tucson, Arizona 85737 (US). **MCDOWALL, Gregor** [US/US]; 16423 S. 4th Street, Phoenix, Arizona 85048 (US). **SCHERZINGER, William, M.** [US/US]; 154 W. Red Pepper Place, Tucson, Arizona 85737 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International INC., 101 Columbia Road, P.O. Box 2245, Morristown, New Jersey 07960 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/52*** (2006.01)

(11) **WO 2006/038916** (13) A2

(21) PCT/US2005/018632

(22) **23 May/mai 2005 (23.05.2005)**

(25) en (26) en

(30) 60/573,042
21 May/mai 2004 (21.05.2004) US

(30) 60/573,134
21 May/mai 2004 (21.05.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SCORED PHARMACEUTICAL TABLETS COMPRISING A PLURALITY OF SEGMENTS
• COMPRIMES PHARMACEUTIQUES RAINURES, COMPRENANT UNE PLURALITE DE SEGMENTS

(71) **SOLAPHARM, INC.** [US/US]; 1000 S Pine Island Road, Suite 230, Plantation, FL 33324 (US).
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(72, 75) **SOLOMON, Lawrence** [US/US]; 7810 Alton Villa Ct., Boca Raton, FL 33433 (US). **KAPLAN, Allan, S.** [US/US]; 7011 Mallorca Crescent, Boca Raton, FL 33433 (US).

(74) **COSTIGAN, James, V.**; Hedman & Costigan, P.C., 1185 Avenue Of The Americas, New York, New York 10036 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 29/08**

(11) **WO 2006/038917** (13) A1

(21) PCT/US2005/020172

(22) **8 Jun/juin 2005 (08.06.2005)**

(25) en (26) en

(30) 10/711,647
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR EVENT DETECTION AND RE-DIRECTION OVER A NETWORK USING A PRESENTATION LEVEL PROTOCOL
• SYSTEME ET PROCEDE DE DETECTION D'EVENEMENTS ET DE REACHEMINEMENT VIA UN RESEAU AU MOYEN D'UN PROTOCOLE DE LA COUCHE PRESENTATION

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BEST, Ryan** [US/US]; 1746 Harborside Circle, Wellington, FL 33414 (US). **MOMTCHILOV, Gueorgui** [BG/US]; 2885 Carambola Circle South, Coconut Creek, FL 33066 (US).

(74) **LANZA, John, D.** et al. / etc.; Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 29/06, G06F 9/44**

(11) **WO 2006/038918** (13) A1

(21) PCT/US2005/020344

(22) **8 Jun/juin 2005 (08.06.2005)**

(25) en (26) en

(30) 10/711,699
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR DATA SYNCHRONIZATION OVER A NETWORK USING A PRESENTATION LEVEL PROTOCOL
• SYSTEME ET PROCEDE POUR LA SYNCHRONISATION DE DONNEES SUR UN RESEAU PAR PROTOCOLE DE NIVEAU DE PRESENTATION

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOMTCHILOV, Gueorgui** [BG/US]; 2885 Carambola Circle South, Coconut Creek, FL 33066 (US). **BEST, Ryan** [US/US]; 1746 Harborside Circle, Wellington, FL 33414 (US). **FROST, Simon** [GB/GB]; c/o Citrix Systems, Chalfont Park, Chalfont St. Peter, Gerrads Cross Bucks SL9 0BG (GB).

(74) **LANZA, John, D.** et al. / etc.; Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/15*** (2006.01)

(11) **WO 2006/038919** (13) A1

(21) PCT/US2005/020456

(22) **9 Jun/juin 2005 (09.06.2005)**

(25) en (26) en

(30) 10/953,361
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT ARTICLE HAVING A LINER WITH AREAS THAT PREVENT LOTION AND ADHESIVE MIGRATION
• ARTICLE ABSORBANT POSSEDANT UNE DOUBLURE DOTEE DE ZONES EMPECHANT LA MIGRATION DE LOTION ET DE COMPOSITION ADHESIVE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ELLINGSON, Alissa** [US/US]; W5903 Sweet Clover Drive, Appleton, Wisconsin 54915 (US). **SHLEPR, Mike, G.** [US/US]; N1059 Pebble Ridge Road, Greenville, Wisconsin 54942 (US).

(74) **CASSIDY, Timothy, A.** et al. / etc.; Dority & Manning, P.A., P.O. Box 1449, Greenville, South Carolina 29602-1449 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/15*** (2006.01)
B41M 5/00 (2006.01)
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(11) **WO 2006/038920** (13) A1

(21) PCT/US2005/020457

(22) **9 Jun/juin 2005 (09.06.2005)**

(25) en (26) en

(30) 10/953,973
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT ARTICLE COMPONENT HAVING APPLIED GRAPHIC, AND PROCESS FOR MAKING SAME
• COMPOSANT D'ARTICLE ABSORBANT SUR LEQUEL EST APPLIQUE UN GRAPHIQUE ET PROCEDE DE PRODUCTION ASSOCIE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OLSON, Christopher, P.** [US/US]; 1012 Pendleton Road, Neenah, Wisconsin 54956 (US).

(74) **GOFF, Christopher, M.**; Senniger, Powers, Leavitt & Roedel, One Metropolitan Square, 16th Floor, St. Louis, Missouri 63102 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65H 45/24, A47K 10/42, B65D 83/08**

(11) **WO 2006/038921** (13) A1

(21) PCT/US2005/020459

(22) **9 Jun/juin 2005 (09.06.2005)**

(25) en (26) en

(30) 10/955,685
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTERLEAVED TOWEL FOLD CONFIGURATION
• CONFIGURATION DE SERVIETTES PLIEES ENTRELACEES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
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(72, 75) **KAUFMAN, Kenneth** [US/US]; 1020 Brambling Court, Bradenton, Florida 34212 (US).

(74) **HENDON, Nathan, P.** et al. / etc.; Kimberly-Clark Worldwide, INC., 401 N. Lake Street, Neenah, Wisconsin 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 13/15**

(11) **WO 2006/038922** (13) A1

(21) PCT/US2005/020932

(22) **13 Jun/juin 2005 (13.06.2005)**

(25) en (26) en

(30) 10/955,820
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR MAKING A WRAPPED ABSORBENT CORE
• PROCEDE ET DISPOSITIF PERMETTANT DE PRODUIRE UN NOYAU ABSORBANT ENVELOPPE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MISCHLER, Gerald, Frank** [US/US]; W2965 Farmstead Drive, Appleton, Wisconsin 54915 (US). **KAPPELL, James, Lawrence** [US/US]; 917 Eden Avenue, Kaukauna, Wisconsin 54130 (US). **KUGLER, Joe, Michael** [US/US]; 2119 N. Whitney Drive, Appleton, Wisconsin 54914 (US). **LANCASTER, Mark, Scott** [US/US]; 101 Woodside Court, Neenah, Wisconsin 54956 (US). **VAN HIMBERGEN, James, George** [US/US]; 407 Papermaker Drive, Kimberly, Wisconsin 54136 (US). **VENTURINO, Michael, Barth** [US/US]; 2124 Omega Drive, Appleton, Wisconsin 54915 (US).

(74) **BRIDGE, Richard, L.**; Senniger, Powers, Leavitt & Roedel, One Metropolitan Square, 16th Floor, St. Louis, Missouri 63102 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4745*** (2006.01)
C07D 471/02 (2006.01)

(11) **WO 2006/038923** (13) A2

(21) PCT/US2005/021436

(22) **17 Jun/juin 2005 (17.06.2005)**

(25) en (26) en

(30) 60/581,317
18 Jun/juin 2004 (18.06.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARYL SUBSTITUTED IMIDAZONAPHTHYRIDINES
• IMIDAZONAPHTHYRIDINES SUBSTITUEES PAR ARYLE

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NIWAS, Shri** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **MERRILL, Bryon, A.** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **HEPPNER, Philip, D.** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **KSHIRSAGAR, Tushar, A.** [IN/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **LUNDQUIST, Gregory, D., Jr.** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **AMOS, David, T.** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **LINDSTROM, Kyle, J.** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(74) **ERSFELD, Dean, A.** et al. / etc.; Office Of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(t)

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(51) **Not classified / non classée**

(11) **WO 2006/038924** (13) A2

(21) PCT/US2005/021481

(22) **17 Jun/juin 2005 (17.06.2005)**

(25) en (26) en

(30) 60/581,252
18 Jun/juin 2004 (18.06.2004) US

(30) 60/582,949
25 Jun/juin 2004 (25.06.2004) US

(30) 60/656,598
25 Feb/fév 2005 (25.02.2005) US

(30) 60/669,310
7 Apr/avr 2005 (07.04.2005) US

(30) 11/145,464
3 Jun/juin 2005 (03.06.2005) US

(30) PCT/US05/19961
3 Jun/juin 2005 (03.06.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL
• ENSEMBLE COHERENT D'INTERFACES DERIVEES D'UN MODELE D'OBJET COMMERCIAL

(71) **SAP AG** [DE/DE]; Neurottstrasse 16, 69160 Walldorf (DE).
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(71, 72) **SEUBERT, Michael** [DE/DE]; Vogelsangstr. 10, 74889 Sinsheim (DE). **ADELMANN, Stefan** [DE/DE]; Tannhaeuserring 104, 68199 Mannheim (DE). **ALVAREZ, Gabriel** [US/DE]; Heinrich-boell-strasse 23, 68766 Hockenheim (DE). **BOCK, Daniel** [DE/DE]; Fritz-Frey-Str. 5, 69121 Heidelberg (DE). **BOLD, Andreas** [DE/DE]; Hartmannstr. 28, 67063 Ludwigshafen (DE). **BROSSLER, Andreas** [DE/DE]; Am Schoepfspfad 4, 69251 Gaiberg (DE). **BUCHMANN, Daniel** [DE/DE]; Reetzstr. 19, 76327 Pfinztal (DE). **COLLE, Renzo** [DE/DE]; Oppelner Str. 2, 76437 Rastatt (DE). **DOERNER, Robert** [DE/DE]; Dieselstr. 1, 63071 Offenbach (DE). **ELFNER, Stefan** [DE/DE]; Amselgasse 6, 69121 Heidelberg (DE). **FRANKE, Stefan** [DE/DE]; Delmer Bogen 24a, 21614 Buxtehude (DE). **GNAN, Werner** [DE/DE]; Industriestrasse 7, 74918 Angelbachtal (DE). **GROSS, Antonia** [DE/DE]; Leipziger Str. 1, 69181 Leimen (DE). **GSCHWENDER, Gerhard** [DE/DE]; Brookefields, Kundanahalli, 56037 Bangalore (DE). **HENDRICKS, Joerg** [DE/CA]; 111 Duke Street, Montreal, QCH3C 2 M1 (CA). **HENGEVOSS, Wolf** [DE/DE]; Alte Heerstr. 1, 69168 Wiesloch (DE). **HETZER, Stephan** [DE/DE]; Wiesenweg 13, 74918 Angelbachtal (DE). **HOFMANN, Christine** [DE/DE]; Schlehdornweg 51, 69469 Weinheim (DE). **JAECK, Volker** [DE/DE]; Hinter Der Muehle 31, 69226 Nussloch (DE). **KELNBERGER, Bernhard** [DE/DE]; Burgunderweg 2, 69231 Rauenberg (DE). **KEMMER, Johann** [DE/DE]; Schillerstr. 24, 69242 Muehlhausen (DE). **KENNTNER, Joachim** [DE/DE]; Saarstr. 5, 69126 Heidelberg (DE). **KIWON, Adam** [DE/DE]; Gehaegestr. 20c, 30655 Hannover (DE). **KOETTER, Karsten** [DE/DE]; Heinrich-Fuchs-Str. 36, 69126 Heidelberg (DE). **KRAEHMER, Thilo** [DE/DE]; Friedrich-Ebert-Anlage 41, 69117 Heidelberg (DE). **KUEHL, Axel** [DE/DE]; Kurpfalzstr. 58, 69226 Nussloch (DE). **KUSTER, Corinne** [CH/DE]; Rettigheimer Str. 32, 69242 Muehlhausen/Kraichgau (DE). **LEHNER, Christoph** [DE/DE]; Hildastr. 9, 69115 Heidelberg (DE). **LIEBOLD, Werner** [DE/DE]; Haselweg 2/2, 69168 Wiesloch (DE). **MAKRIS, Otto** [GR/DE]; Hirtenaue 50, 69118 Heidelberg (DE). **MORSCH, Andreas** [DE/DE]; Nietzschestrasse 36, 68165 Mannheim (DE). **NIESWAND, Wolfgang** [DE/DE]; Heinrich-Luebke-Weg 14, 69242 Muehlhausen (DE). **NIETSCHKE, Thomas** [DE/DE]; Sinsheimer Str. 79, 69226 Nussloch (DE). **NOWOTNY, Dietmar** [DE/DE]; Kraichgaustr. 41a, 69234 Dielheim (DE). **PETER, Markus** [DE/DE]; Viktoriastr. 25, 68789 St. Leon-Rot (DE). **PODHAJSKY, Georg** [DE/DE]; Germerheimerstr. 5, 76661 Philippsburg (DE). **POETSCHKE, Dominic** [DE/DE]; Theodor-Heuss-Str. 5, 76275 Ettlingen (DE). **RADCKE, Ruediger** [DE/DE]; Viktoriastrasse 4, 76646 Bruchsal (DE). **RASCH, Jochen** [DE/DE]; Freiherr-vom-Stein-Str. 6, 69207 Sandhausen (DE). **RIEKEN, Gregor** [DE/DE]; Erlenweg 12, 69190 Walldorf (DE). **RIPP, Volker** [DE/DE]; Robert-Blum-Str. 4, 68199 Mannheim (DE). **RITTER, Gerd** [DE/DE]; Schwetzingerstr. 91, 69124 Heidelberg (DE). **SALA, Paola** [IT/DE]; Marktplatz 6, 69117 Heidelberg (DE). **SCHAPLER, Daniela** [DE/DE]; Goethestr. 22, 68789 St. Leon-Rot (DE). **SCHMITT, Matthias** [DE/DE]; Ernst-Rehm-Str. 7, 69124 Heidelberg (DE). **SCHNEIDER, Andreas** [DE/DE]; V. Heyl Str. 4g, 67240 Bobenheim-Roxheim (DE). **SCHUELER, Arnulf** [DE/DE]; Hildastr. 19a, 69115 Heidelberg (DE). **SEYLER, Reiner** [DE/DE]; Unterm Moosgarten 14, 74933 Neidenstein (DE). **SIEVERS, Ralf** [DE/DE]; Gartenstr. 7, 69190 Walldorf (DE). **STUHEC, Gunther** [AT/DE]; Friedrichstrasse 10, 69117 Heidelberg (DE). **THOME, Frank** [DE/DE]; Nebeniusstrasse 33, 76137 Karlsruhe (DE). **WAGNER, Andre** [DE/DE]; Burghaeldeweg 38A, 74889 Sinsheim (DE). **WINKEL, Rudolf** [DE/DE]; Heidelberger Str. 95, 69190 Walldorf (DE). **YU, Tao** [CN/DE]; Carl-Spitzwegstrasse 9A, 69190 Walldorf (DE). **ZACHMANN, Jens** [DE/DE]; Dudenhofer Strasse 4, 67346 Speyer (DE). **ZADRO, Renato** [HR/DE]; Helmhotz Str. 42, 68723 Schwetzingen (DE). **ZIMMERMANN, Theo** [DE/DE]; Adolph-Pfisterer-Strasse 31, 69168 Wiesloch (DE). **MAAG, Thomas** [—/DE]; 68799 Reilingen (DE). **GROSSMANN, Toralf** [—/DE]; 69168 Wiesloch (DE). **ZOELLER, Michael** [—/DE]; 69231 Rauenberg (DE).

(74) **SAITO, Marina N.** et al. / etc.; 8000 Sears Tower, 233 South Wacker Drive, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C02F 1/38*** (2006.01)

(11) **WO 2006/038925** (13) A2

(21) PCT/US2005/021664

(22) **20 Jun/juin 2005 (20.06.2005)**

(25) en (26) en

(30) 10/954,706
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLUID CONTROL DEVICE
• DISPOSITIF DE REGULATION DE FLUIDE

(71) **PUROLATOR FACET, INC.** [US/US]; 8439 Triad Drive, Greensboro, NC 27409 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ARTHUR, David, Jay** [US/US]; 2404 Gardena Court, High Point, NC 27265 (US).

(74) **YOSICK, Joseph, A.**; Brinks Hofer Gilson & Lione, P.O. Box 10087, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61L 2/025*** (2006.01)
C02F 1/36 (2006.01)

(11) **WO 2006/038926** (13) A1

(21) PCT/US2005/021907

(22) **21 Jun/juin 2005 (21.06.2005)**

(25) en (26) en

(30) 60/582,390
23 Jun/juin 2004 (23.06.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICES AND METHODS FOR TREATING FLUIDS UTILIZED IN ELECTROCOATING PROCESSES WITH ULTRASOUND
• DISPOSITIFS ET PROCEDES DE TRAITEMENT DE LIQUIDES UTILISES DANS DES PROCESSUS DE REVETEMENT ELECTROLYTIQUE PAR ULTRASONS

(71) **ASHLAND, INC.** [US/US]; 50 E. Rivercenter Boulevard, Covington, Kentucky 41012-0391 (US).
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(72, 75) **DE MEULENAER, Eric Cordemans** [BE/BE]; Avenue Breughel 7 (31), B-1970 Wezembeek (BE). **SWINNEN, Mario** [BE/BE]; Meldertsesteenweg 72, B-3583 Paal (BE). **GOSKER, Jan Reinier** [NL/NL]; D. Schellincsstraat 25, NL-3201 KA Spijkenisse (NL). **HANNECART, Baudouin** [BE/BE]; Vieille rue de Moulin 102, B-1180 Bruxelles (BE).

(74) **MALLON, Joseph J.**; 2040 Main Street, 14th Floor, Irvine, California 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 23/473*** (2006.01)

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(21) PCT/US2005/021962

(22) **20 Jun/juin 2005 (20.06.2005)**

(25) en (26) en

(30) 10/881,307
29 Jun/juin 2004 (29.06.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COOLING TUBE IN ELECTRONIC DEVICES
• TUBE DE REFROIDISSEMENT POUR DISPOSITIFS ELECTRONIQUES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MONGIA, Rajiv, K.** [US/US]; 21086 Galice Lane, Portland, OR 97229 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely, Sokoloff, Taylor & Zafman LLP, 7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08J 5/22*** (2006.01)

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(21) PCT/US2005/022588

(22) **27 Jun/juin 2005 (27.06.2005)**

(25) en (26) en

(30) 10/894,098
19 Jul/juil 2004 (19.07.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF HYDROLYZING A DISPERSION OF IONIC FLUOROPOLYMER
• PROCEDE D'HYDROLYSE D'UNE DISPERSION DE FLUOROPOLYMERE IONIQUE

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **HAMROCK, Steven, J.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **HINTZER, Klaus**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **LOCHHAAS, Kai, H.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **ZEIF, Tanja**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **FREEMYER, H., Todd**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(74) **WRIGHT, Bradford, B.** et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(21) PCT/US2005/022816

(22) **28 Jun/juin 2005 (28.06.2005)**

(25) en (26) en

(30) 10/954,821
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR SCARFING FIBROUS SUBSTRATES
• PROCEDE ET APPAREIL D'EBARBAGE DE SUBSTRATS FIBREUX

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUCHENBECKER, Dixon, John** [US/US]; 828 Kay Kourt, Neenah, Wisconsin 54956 (US). **BENSON, Bruce, John** [US/US]; 1572 Stone Hedge Court, Neenah, Wisconsin 54956 (US). **DANIELS, Susan, Joan** [US/US]; 3401 Knox Lane, Neenah, Wisconsin 54956 (US). **VENTURINO, Michael, Barth** [US/US]; 2124 Omega Drive, Appleton, Wisconsin 54915 (US). **KUGLER, Joseph, Michael** [US/US]; 2119 North Whitney Drive, Appleton, Wisconsin 54914 (US).

(74) **ARTEMAN, David, J.** et al. / etc.; KIMBERLY-CLARK WORLDWIDE, INC., 401 N. Lake Street, Neenah, Wisconsin 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 7/02**

(11) **WO 2006/038930** (13) A1

(21) PCT/US2005/022817

(22) **28 Jun/juin 2005 (28.06.2005)**

(25) en (26) en

(30) 10/954,764
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SYSTEM FOR PROVIDING THERAPY TO A BODY
• SYSTEME DESTINE A APPLIQUER UN TRAITEMENT SUR UN CORPS

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
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(72, 75) **PURCELL, Ricky, W.** [US/US]; 4010 Schooner Ridge, Alpharetta, Georgia 30005 (US).

(74) **PERET, Andrew, R.**; SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A., P.O. Box 2938, Minneapolis, MN 55402, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61L 9/01*** (2006.01)
A61L 15/46 (2006.01)
D06M 13/00 (2006.01)

(11) **WO 2006/038931** (13) A2

(21) PCT/US2005/022818

(22) **28 Jun/juin 2005 (28.06.2005)**

(25) en (26) en

(30) 10/955,316
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ODOR-REDUCING QUINONE COMPOUNDS
• COMPOSES QUINONE REDUISANT LES ODEURS

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
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(72, 75) **MACDONALD, John, Gavin** [US/US]; 1472 Knollwood Terrace, Decatur, GA 30033 (US). **MARTIN, Stephanie, M.** [US/US]; 113 Normandy Drive, Woodstock, GA 30188 (US). **KIM, Jaeho** [KR/US]; 480 Elgaen Court, Roswell, GA 30075 (US).

(74) **JOHNSTON, Jason, W.**; Dority & Manning, P.A., P.O. Box 1449, Greenville, SC 29602-1449, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/84*** (2006.01)
A61F 13/42 (2006.01)

(11) **WO 2006/038932** (13) A1

(21) PCT/US2005/022820

(22) **28 Jun/juin 2005 (28.06.2005)**

(25) en (26) en

(30) 10/953,138
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT ARTICLE WITH INSULT INDICATORS
• ARTICLE ABSORBANT AVEC INDICATEURS D'ATTAQUE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
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(72, 75) **LONG, Andrew, M.** [US/US]; 1320 S. Riverview Lane, Appleton, Wisconsin 54915 (US). **OLSON, Christopher, P.** [US/US]; 1012 Pendleton Road, Neenah, Wisconsin 54956 (US). **WEBER, Shirlee, A.** [US/US]; 1576 Nelson Court, Neenah, Wisconsin 54956 (US).

(74) **BRIDGE, Richard, L.**; SENNIGER, POWERS, LEAVITT & ROEDEL, One Metropolitan Square, 16th Floor, St. Louis, Missouri 63102, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 8/898*** (2006.01)
A61K 8/67 (2006.01)
A61K 8/365 (2006.01)

(11) **WO 2006/038933** (13) A1

(21) PCT/US2005/022827

(22) **28 Jun/juin 2005 (28.06.2005)**

(25) en (26) en

(30) 10/957,506
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SKIN COOLING COMPOSITIONS
• COMPOSITIONS RAFRAICHISSANTES POUR LA PEAU

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRZYSIK, Duane, G.** [US/US]; 1112 E. Melrose Avenue, Appleton, Wisconsin 54911 (US). **STAHL, Katherine, D.** [US/US]; 424 S. Weimar Street, Appleton, Wisconsin 54915 (US). **UTSCHIG, Julie, M.** [US/US]; 226 W. Seymour Street, Appleton, Wisconsin 54915 (US). **SONDELSKI, Jamie, Lynn** [US/US]; 801 N. 5th Avenue, Wausau, Wisconsin 54401 (US).

(74) **PERET, Andrew, R.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47K 3/00*** (2006.01)

(11) **WO 2006/038934** (13) A1

(21) PCT/US2005/022828

(22) **28 Jun/juin 2005 (28.06.2005)**

(25) en (26) en

(30) 10/956,399
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BATH MAT
• TAPIS DE BAIGNOIRE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BUSHMAN, Lisa, L.** [US/US]; N4403 Fritsch Road, Kaukauna, Wisconsin 54130 (US). **MOHR, Rebecca, C.** [US/US]; N125 Coop Road, Appleton, Wisconsin 54915 (US).

(74) **PERET, Andrew, R.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01N 25/34, C09J 7/04**

(11) **WO 2006/038935** (13) A1

(21) PCT/US2005/022829

(22) **28 Jun/juin 2005 (28.06.2005)**

(25) en (26) en

(30) 10/957,494
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DECAL AND METHOD FOR TREATING SURFACES
• PIECE DE TISSU ADHESIVE ET PROCEDE DESTINES AU TRAITEMENT DE SURFACES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOENIG, David, W.** [US/US]; 1486 Plank Road, Menasha, Wisconsin 54952 (US). **CHEN, Fung-Jou** [US/US]; 3216 White Birch Lane, Appleton, Wisconsin 54915 (US). **BRUNNER, Michael, S.** [US/US]; 310 Arbor Creek Trail, Roswell, Georgia 30076 (US). **MCMANUS, James, D.** [US/US]; W10265 Gilwin Lane, Hortonville, Wisconsin 54944 (US). **HOLT, Mary** [US/US]; N321 Klemp Road, Fremont, Wisconsin 54940 (US).

(74) **PERET, Andrew, R.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D21H 27/00*** (2006.01)
D21H 17/53 (2006.01)
D21H 17/66 (2006.01)

(11) **WO 2006/038936** (13) A1

(21) PCT/US2005/023081

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/955,533
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIPING PRODUCTS HAVING A HIGH EQUILIBRIUM MOISTURE AND A LOW COEFFICIENT OF FRICTION
• ESSUYEURS A HUMIDITE D'EQUILIBRE ELEVEE ET FAIBLE COEFFICIENT DE FROTTEMENT

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHANNON, Thomas, Gerard** [US/US]; 1604 Meadowbreeze Circle, Neenah, Wisconsin 54956 (US).

(74) **CROFT, Gregory, E.** et al. / etc.; Kimberly-Clark Worldwide, Inc., 401 N. Lake Street, Neenah, WI 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A41B 9/02*** (2006.01)
A61F 13/15 (2006.01)

(11) **WO 2006/038937** (13) A1

(21) PCT/US2005/023084

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/954,990
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BOXER SHORTS AND PROCESS OF MAKING BOXER SHORTS FROM ONE OR MORE WEBS
• CALEÇONS BOXEURS ET PROCEDE DE FABRICATION DE CALEÇONS BOXEURS A PARTIR D'UNE OU DE PLUSIEURS BANDES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **POPP, Robert, Lee** [US/US]; 805 Giese Street, Hortonville, Wisconsin 54944 (US). **COENEN, Joseph, Daniel** [US/US]; W189 New Road, Kaukauna, Wisconsin 54130 (US). **MORTELL, Heather, Schenck** [US/US]; 637 Belmont Court, Neenah, Wisconsin 54956 (US). **PINKNEY, James, Bassey** [US/US]; 533 East Sylvan Avenue, Appleton, Wisconsin 54915 (US). **NORDANG, Lars, Nilsen** [US/US]; 632 Kessler Drive, Neenah, Wisconsin 54956 (US). **SCHERMERHORN, James, Richard** [US/US]; 3003 Fairwinds Drive, Neenah, Wisconsin 54956 (US).

(74) **RAUCH, Melanie, I.**; PAULEY PETERSEN & ERICKSON, 2800 West Higgins Road, Suite 365, Hoffman Estates, Illinois 60195, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 13/15, A41B 9/12, 9/02**

(11) **WO 2006/038938** (13) A1

(21) PCT/US2005/023085

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/954,989
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BOXER SHORTS AND PROCESS OF MAKING BOXER SHORTS WITH EXPANDABLE MATERIAL
• CALEÇON BOXEUR ET PROCEDE DE FABRICATION D'UN CALEÇON BOXEUR AVEC UN MATERIAU EXPANSIBLE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
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(72, 75) **COENEN, Joseph, Daniel** [US/US]; W189 New Road, Kaukauna, WI 54130 (US). **POPP, Robert, Lee** [US/US]; 805 Giese Street, Hortonville, WI 54944 (US). **MORTELL, Heather, Schenck** [US/US]; 637 Belmont Court, Neenah, WI 54956 (US).

(74) **RAUCH, Melanie, I.** et al. / etc.; Pauley, Petersen & Erickson, 2800 West Higgins Road, Suite 365, Hoffman Estates, IL 60195 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 13/494**

(11) **WO 2006/038939** (13) A1

(21) PCT/US2005/023089

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/957,152
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ULTRASONIC ATTACHMENT OF AN ELASTIC STRAND
• DISPOSITIF DE FIXATION ULTRASONIQUE D'UN RUBAN ELASTIQUE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHLINZ, Daniel, R.** [US/US]; N1611 Prairie View Drive, Greenville, Wisconsin 54952 (US). **CONDRON, John, F.** [US/US]; 1830 Eagle Drive, Neenah, Wisconsin 54956 (US). **EHLERT, Thomas, D.** [US/US]; 1104 Tullar Road, Neenah, Wisconsin 54956 (US). **GAESTEL, James, M.** [US/US]; N3134 Kortney Lane, Seymour, Wisconsin 54165 (US). **NHAN, Davis-Dang, H.** [US/US]; W2976 Farmstead Drive, Appleton, Wisconsin 54915 (US).

(74) **KLANN, David, J.** et al. / etc.; KIMBERLY-CLARK WORLDWIDE, INC., 401 N. Lake Street, Neenah, Wisconsin 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A47L 13/19, 13/17**

(11) **WO 2006/038940** (13) A1

(21) PCT/US2005/023090

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/955,332
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SPOT CLEANER
• DISPOSITIF DE NETTOYAGE DE TACHES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SIGL, Wayne, C.** [US/US]; 251 E. Doty Avenue, Neenah, Wisconsin 54956 (US). **O'CONNOR, Amanda** [US/US]; N9420 Dusty Drive, Appleton, Wisconsin 54915 (US). **MCMANUS, James** [US/US]; W10265 Gilwin Lane, Hortonville, Wisconsin 54944 (US). **LUXHOJ, Diane** [US/US]; 3016 E. Lourdes Drive, Appleton, Wisconsin 54915 (US). **BARTELT, Linda, L.** [US/US]; W5044 South Long Lake Road, Waupaca, Wisconsin 54981 (US).

(74) **PERET, Andrew, R.**; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, MN 55402, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G08B 23/00*** (2006.01)
G08B 1/00 (2006.01)
G08B 1/08 (2006.01)

(11) **WO 2006/038941** (13) A2

(21) PCT/US2005/023298

(22) **29 Jun/juin 2005 (29.06.2005)**

(25) en (26) en

(30) 10/956,681
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOBILE TELEPHONIC DEVICE AND BASE STATION
• DISPOSITIF DE TELEPHONE MOBILE ET STATION DE BASE

(71, 72) **HONEYWELL INTERNATIONAL, INC.** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US).

(72) **KIFF, Liana, M.**; 2506 Pine Circle, Minnetonka, MN 55305 (US). **BERG, Michael, D.**; 27W236 Virginia Street, Winfield , IL 60190 (US). **LANG, Scott, R.**; 2963 Larrabee Drive, Geneva, IL 60134 (US).

(74) **WEINSTEIN, Mitchell, J.** et al. / etc.; Welsh & Katz, Ltd., 120 S. Riverside Plaza, 22nd floor, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 1/24*** (2006.01)

(11) **WO 2006/038942** (13) A1

(21) PCT/US2005/023420

(22) **28 Jun/juin 2005 (28.06.2005)**

(25) en (26) en

(30) 10/956,307
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND SYSTEMS FOR MARGIN TESTING HIGH-SPEED COMMUNICATION CHANNELS
• PROCEDES ET SYSTEMES POUR TEST DE MARGES DE CANAUX DE COMMUNICATION HAUTE VITESSE

(71) **RAMBUS INC.** [US/US]; 4440 El Camino Real, Los Altos, CA 94022 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GARLEPP, Bruno** [US/US]; 5193 Rhonda Drive, San Jose, CA 95129 (US).

(74) **BEHIEL, Arthur, J.**; Silicon Edge Law Group LLP, 6601 Koll Center Parkway, Suite 245, Pleasanton, CA 94566-3132 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **H04R 25/00**

(11) **WO 2006/038943** (13) A1

(21) PCT/US2005/023493

(22) **29 Jun/juin 2005 (29.06.2005)**

(25) en (26) en

(30) 10/952,983
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR POWERING A LISTENING DEVICE
• PROCEDE ET DISPOSITIF D'ALIMENTATION D'UN APPAREIL AUDITIF

(71) **KNOWLES ELECTRONICS, LLC** [US/US]; 1151 Maplewood Drive, Itasca, IL 60143 (US).
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(72, 75) **MORAGHAN, Paul, F.** [US/US]; 1733 W. Irving Park Road, #511, Chicago, IL 60613 (US).

(74) **SITKO, Anthony, G.**; Marshall, Gerstein & Borun LLP, 233 S. Wacker Drive, 6300 Sears Tower, Chicago, IL 60606-6357 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01D 25/18*** (2006.01)
F02C 6/12 (2006.01)
F01D 11/00 (2006.01)

(11) **WO 2006/038944** (13) A1

(21) PCT/US2005/023642

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/884,232
3 Jul/juil 2004 (03.07.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BORE AND SHAFT ASSEMBLY
• ENSEMBLE D'ALESAGE ET D'ARBRE

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AGUILAR, Scott, Grover** [US/US]; 3026 Hermosa Avenue, La Crescenta, CA 91214 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International Inc., 101 Columbia Road, P.O. Box 2245, Morristown, NJ 0790 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51)[7] **A61F 13/56**

(11) **WO 2006/038945** (13) A1

(21) PCT/US2005/023656

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/954,536
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPOSABLE GARMENT WITH MULTIPLE FASTENERS
• VETEMENT JETABLE A ATTACHES MULTIPLES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN GOMPEL, Paul, T.** [US/US]; W9029 School Road, Hortonville, Wisconsin 54944 (US). **ZEHNER, Georgia, L.** [US/US]; 8232 County Road T, Larsen, Wisconsin 54947 (US).

(74) **KLANN, David, J.** et al. / etc.; KIMBERLY-CLARK WORLDWIDE, INC., 401 N. Lake Street, Neenah, Wisconsin 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A41B 9/02, A61F 13/15**

(11) **WO 2006/038946** (13) A1

(21) PCT/US2005/023662

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/954,656
30 Sep/sep 2004 (30.09.2004) US

(30) 10/954,628
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS OF MAKING BOXER SHORTS FROM A WEB
• PROCEDE POUR FABRIQUER UN CALEÇON-BOXER A PARTIR D'UN LE DE TISSU

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FRANKE, Mark, Steven** [US/US]; 548 East Peckham Road, Neenah, Wisconsin 54956 (US). **MORTELL, Heather, Schenck** [US/US]; 637 Belmont Court, Neenah, Wisconsin 54956 (US). **COENEN, Joseph, Daniel** [US/US]; W189 New Road, Kaukauna, Wisconsin 54130 (US). **POPP, Robert, Lee** [US/US]; 805 Giese Street, Hortonville, Wisconsin 54944 (US). **RATLIFF, Kathleen, Irene** [US/US]; 1058 Laurel Court, Neenah, Wisconsin 54956 (US).

(74) **RAUCH, Melanie, I.**; Pauley Petersen & Erickson, 2800 West Higgins Road, Suite 365, Hoffman Estates, Illinois 60195 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 13/15**

(11) **WO 2006/038947** (13) A1

(21) PCT/US2005/023663

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/955,239
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT GARMENT WITH COLOR CHANGING FIT INDICATOR
• VETEMENT ABSORBANT MUNI D'UN INDICATEUR DE TAILLE QUI CHANGE DE COULEUR

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OLSON, Christopher, Peter** [US/US]; 1012 Pendleton Road, Neenah, WI 54956 (US). **SAWYER, Lawrence, Howell** [US/US]; 117 Ashbrooke Place, Neenah, WI 54956 (US). **POPP, Robert, Lee** [US/US]; 805 Giese Street, Hortonville, WI 54944 (US).

(74) **CASSIDY, Timothy, A.** et al. / etc.; DORITY & MANNING, P.A., P.O. Box 1449, Greenville, SC 29602-1449 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 19/08**

(11) **WO 2006/038948** (13) A1

(21) PCT/US2005/023666

(22) **30 Jun/juin 2005 (30.06.2005)**

(25) en (26) en

(30) 10/953,655
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THREE PIECE DRAPE WITH FLUID DIVERSION CAPABILITIES
• DRAP EN TROIS PARTIES AYANT DES CAPACITES DE DEVIATION DES FLUIDES

(71) **KIMBERLY-CLARK WORLDWIDE, INC** [US/US]; 401 N. Lake Street, Neenah, WI 54957 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATHIS, Michael, P.** [US/US]; 2189 Carefree Circle, Marietta, GA 30062 (US). **ROTELLA, John** [US/US]; 2184 Whitehall Drive, Marietta, GA 30076 (US). **LIN, Brian** [US/US]; 120 Royal Colony Court, Alpharetta, GA 30022 (US).

(74) **ROBINSON, James, B.** et al. / etc.; Kimberly-clark Worldwide, Inc., 401 N. Lake Street, Neenah, Wi 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG

SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01J 23/10, 29/85, C10G 3/00, C07C 1/20**

(11) **WO 2006/038949** (13) A1

(21) PCT/US2005/023954

(22) **5 Jul/juil 2005 (05.07.2005)**

(25) en (26) en

(30) 10/909,014
30 Jul/juil 2004 (30.07.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONVERSION OF OXYGENATES TO OLEFINS
• CONVERSION DE COMPOSES OXYGENES EN OLEFINES

(71) **EXXONMOBIL CHEMICAL PATENTS INC.** [US/US]; 5200 Bayway Drive, Baytown, TX 77520-5200 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUNG, Shun, C.** [US/US]; 855 Papen Road, Brigewater, NJ 08807 (US). **LEVIN, Doron** [ZA/US]; 88 Westchester Terrace, Annandale, NJ 08801 (US). **SANTIESTEBAN, Jose** [US/US]; 19218 Troon Court, Baton Rouge, LA 70810 (US). **COUTE, Nicolas, P.** [FR/US]; 16514 Scenic Peaks Court, Houston, TX 77059 (US).

(74) **REID, Frank, E.**; ExxonMobil Chemical Company, Law Technology, P.O. Box 2149, Baytown, TX 77522-2149 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51)[7] **H04L 29/08, H04M 7/00**

(11) **WO 2006/038950** (13) A1

(21) PCT/US2005/023960

(22) **6 Jul/juil 2005 (06.07.2005)**

(25) en (26) en

(30) 10/955,360
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SIP USER AGENT WITH SIMULTANEOUS MULTIPLE REGISTRATIONS
• AGENT UTILISATEUR DE PROTOCOLE D'OUVERTURE DE SESSION (SIP) COMPORTANT DE MULTIPLES ENREGISTREMENTS SIMULTANES

(71) **SIEMENS COMMUNICATIONS, INC.** [US/US]; 900 Broken Sound Parkway, Boca Raton, Florida 33487-3587 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RICHARDSON, David, Charles** [US/US]; 7916 SW 13th Road, Gainesville, Florida 32607 (US). **MORA, Gary, Edward** [US/US]; 3615 NW 24th Street, Boca Raton, Florida 33431 (US).

(74) **MONTGOMERY, Francis, G.** et al. / etc.; Siemens Corporation- Intellectual Property Dept., 170 Wood Avenue South, Iselin, New Jersey 08830 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09J 5/04*** (2006.01)

(11) **WO 2006/038951** (13) A2

(21) PCT/US2005/025259

(22) **18 Jul/juil 2005 (18.07.2005)**

(25) en (26) en

(30) 10/956,912
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MELAMINE-FORMALDEHYDE POST-DIP COMPOSITION FOR IMPROVING ADHESION OF METAL TO POLYMER
• COMPOSITION DE MELAMINE-FORMALDEHYDE POST-IMMERSION DESTINEE A AMELIORER L'ADHERENCE ENTRE METAL ET POLYMERE

(71) **MACDERMID, INCORPORATED** [US/US]; 245 Freight Street, Waterbury, CT 06702 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **FERRIER, Donald, R.**; 455 Prospect Street, Thomaston, CT 06787 (US).

(74) **CORDANI, John, L.**; Carmody & Torrance LLP, 50 Leavenworth Street, P.O. Box 1110, Waterbury, CT 06721-1110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03B 27/04*** (2006.01)

(11) **WO 2006/038952** (13) A2

(21) PCT/US2005/025454

(22) **18 Jul/juil 2005 (18.07.2005)**

(25) en (26) en

(30) 60/614,426
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROJECTION OPTICAL DEVICE AND EXPOSURE APPARATUS
• DISPOSITIF OPTIQUE DE PROJECTION ET APPAREIL D'EXPOSITION

(71) **NIKON CORPORATION** [JP/JP]; Fuji Building, 2-3 Marunouchi 3-Chome, Chiyoda-Ku, Tokyo 100-8331 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EBIHARA, Akimitsu** [JP/JP]; Toshiken 01 #205 3650-37, Oaza-Higashikata, Fukayashi, Saitama 205-3650-37 (JP). **LEE, Martin, E.** [US/US]; 1072 S. De Anza Boulevard, #372, San Jose, California 95129 (US). **YUAN, Bausan** [US/US]; 1577 Elmar Way, San Jose, California 95129 (US).

(74) **COSTANTINO, Mario, A.**; Oliff & Berridge PLC, 277 South Washington Street, Alexandria, Virginia 22314 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A63F 13/00**

(11) **WO 2006/038953** (13) A1

(21) PCT/US2005/025504

(22) **15 Jul/juil 2005 (15.07.2005)**

(25) en (26) en

(30) 10/892,129
16 Jul/juil 2004 (16.07.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE PLAYER REAL-TIME ON-LINE SPORTS COMPETITION SYSTEM
• SYSTEME DE COMPETITIONS SPORTIVES EN LIGNE EN TEMPS REEL A MULTIPLES JOUEURS

(71, 72) **THAYER, Dixon** [US/US]; P.O. Box 706, 1583 W.Doe Run Road, Unionville, Pennsylvania 19375 (US).

(74) **WYCHE, Myron, Keith**; Connolly Bove Lodge & Hutz LLP, 1990 M Street, N.W., Suite 800, Washington, DC 20036-3425 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/285, C23C 16/16, H01L 21/768**

(11) **WO 2006/038954** (13) A1

(21) PCT/US2005/025515

(22) **19 Jul/juil 2005 (19.07.2005)**

(25) en (26) en

(30) 10/953,466
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOW-PRESSURE DEPOSITION OF RUTHENIUM AND RHENIUM METAL LAYERS FROM METAL-CARBONYL PRECURSORS

• DEPOT A BASSE PRESSION DE COUCHES METALLIQUES A BASE DE RUTHENIUM ET DE RHENIUM A PARTIR DE PRECURSEURS DE CARBONYLE METALLIQUES

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107 (JP). **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, NY 10504 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMASAKI, Hideaki** [JP/JP]; B-2-1, 17-44, Shinden-cho, Kofu-City, Yamanashi 400-0066 (JP). **SUZUKI, Kenji** [JP/US]; 21G Brookedge, Guiderland, NY 12084 (US). **GUIDOTTI, Emmanuel** [FR/US]; 7 Greenhill Drive #36C, Fishkill, NY 12524 (US). **MOSCA, Enrico** [US/US]; 27 Edward Street, Ossining, NY 10562 (US). **LEUSINK, Gert, J.** [NL/US]; 1117 Netherwood Road, Saltpoint, NY 12578 (US). **KAWANO, Yumiko** [JP/JP]; Coop, YR-103, Iwakubo-cho 60-1, Kofu-City, Yamanashi 400-0013 (JP). **MCFEELY, Fenton, R.** [US/US]; 25 Donald Lane, Ossining, NY 10562 (US). **MALHOTRA, Sandra, G.** [US/US]; 97 Rombout Avenue, Beacon, NY 12508 (US).

(74) **KARCESKI, Jeffrey, D.** et al. / etc.; Pillsbury Winthrop Shaw Pittman LLP, P.O. Box 10500, McLean, VA 22102 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)
C40B 50/02 (2006.01)

(11) **WO 2006/038955** (13) A2

(21) PCT/US2005/025835

(22) **20 Jul/juil 2005 (20.07.2005)**

(25) en (26) en

(30) 10/895,974
20 Jul/juil 2004 (20.07.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL THERAPEUTIC TARGETS IN CANCER

• NOUVELLES CIBLES THERAPEUTIQUES CONTRE LE CANCER

(71) **SAGRES DISCOVERY INC.** [US/US]; 4560 Horton Street, Emeryville, CA 94608-2916 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORRIS, David, W.** [US/US]; Sages Discovery Inc., P.O. Box 8097, Emeryville, CA 94662-8097 (US). **MALANDRO, Marc, S.** [US/US]; Sages Discovery Inc., P.O. Box 8097, Emeryville, CA 94662-8097 (US). **LAI, Albert** [US/US]; Sages Discovery Inc., P.O. Box 8097, Emeryville, CA 94662-8097 (US). **TSE, Christin** [US/US]; Sages Discovery Inc., P.O. Box 8097, Emeryville, CA 94662-8097 (US). **FATTAEY, Ali, R.** [US/US]; Sages Discovery Inc., P.O. Box 8097, Emeryville, CA 94662-8097 (US).

(74) **ALEXANDER, Lisa, E.** et al. / etc.; Sagres Discovery, Inc., Intellectual Property, P.O. Box 8097, Emeryville, CA 94662-8097 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01K 7/02, H01B 17/58**

(11) **WO 2006/038956** (13) A1

(21) PCT/US2005/026367

(22) **25 Jul/juil 2005 (25.07.2005)**

(25) en (26) en

(30) 10/954,844
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CERAMIC INSULATOR BEADS AND ARTICULATING THERMOCOUPLE ASSEMBLIES

• ELEMENTS D'ISOLATEURS CERAMIQUES ET ENSEMBLES THERMOCOUPLES ARTICULES

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07962 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOM, Len** [US/US]; 4438 Bangor Court, Dublin, CA 94568 (US). **AMADOR, Gilbert** [PH/US]; 8799 Augusta Ct., Dublin, CA 94568 (US). **KANG, Peter, J.** [US/US]; 6585 Springpath Lane, San Jose, CA 95120 (US). **CHAN, David, K.** [US/US]; 2633 Pacheco St., San Francisco, CA 94116 (US).

(74) **TAYLOR, Jennifer, J.**; Wells St. John P.S., 601 W. First Ave., Suite 1300, Spokane, WA 99201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 17/17, 17/70, 17/88**

(11) **WO 2006/038957** (13) A1

(21) PCT/US2005/026588

(22) **27 Jul/juil 2005 (27.07.2005)**

(25) en (26) en

(30) 10/952,654
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MINIMALLY INVASIVE METHOD AND APPARATUS FOR FUSING ADJACENT VERTEBRAE

• PROCEDE A INVASION MINIMALE ET APPAREIL DE FUSION DE VERTEBRES ADJACENTES

(71) **THE CLEVELAND CLINIC FOUNDATION** [US/US]; 9500 Euclid Avenue, Cleveland, OH 44195 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **LIEBERMAN, Isador, H.**; 28280 Red Raven Road, Pepper Pike, OH 44124 (US).

(74) **WESORICK, Richard, S.**; Tarolli, Sundheim, Covell & Tummino L.L.P., 526 Superior Avenue, Suite 1111, Cleveland, OH 44114 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G21G 4/08*** (2006.01)
G21G 1/04 (2006.01)

(11) **WO 2006/038958** (13) A1

(21) PCT/US2005/026612

(22) **27 Jul/juil 2005 (27.07.2005)**

(25) en (26) en

(30) 60/591,765
28 Jul/juil 2004 (28.07.2004) US

(30) 60/630,827
23 Nov/nov 2004 (23.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF SEPARATING AND PURIFYING CESIUM-131 FROM BARIUM CARBONATE
• PROCEDE DE SEPARATION ET DE PURIFICATION DU CESIUM-131 A PARTIR DU CARBONATE DE BARIUM

(71) **ISORAY MEDICAL, INC.** [US/US]; 350 Hills Street, Suite 106, Richland, Washington 99354 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRAY, Lane, Allan** [US/US]; 2463 Marine Court, Richland, Washington 99354 (US). **BROWN, Garrett, N.** [US/US]; 2555 Harris Avenue, Richland, Washington 99354 (US). **SWANBERG, David, J.** [US/US]; 200210 East 73rd Avenue, Kennewick, Washington 99337 (US).

(74) **SHARKEY, Richard, G.** et al. / etc.; Seed Intellectual Property Law Group PLLC, Suite 6300, 701 Fifth Avenue, Seattle, Washington 98104-7092 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***A61B 17/17*** (2006.01)
A61B 17/70 (2006.01)

(11) **WO 2006/038959** (13) A1

(21) PCT/US2005/026623

(22) **27 Jul/juil 2005 (27.07.2005)**

(25) en (26) en

(30) 10/952,650
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MINIMALLY INVASIVE METHOD AND APPARATUS FOR PLACING FACET SCREWS AND FUSING ADJACENT VERTEBRAE
• METHODE ET APPAREIL MINI-INVASIFS POUR LA MISE EN PLACE DE VIS POUR FACETTE ET LA FUSION DE VERTEBRES ADJACENTES

(71) **THE CLEVELAND CLINIC FOUNDATION** [US/US]; 9500 Euclid Avenue, Cleveland, OH 44195 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **LIEBERMAN, Isador, H.**; 28280 Red Ravin Road, Pepper Pike, OH 44124 (US).

(74) **WESORICK, Richard, S.**; Tarolli, Sundheim, Covell & Tummino L.L.P., Suite 1111, 526 Superior Avenue, Cleveland, OH 44114 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 1/04*** (2006.01)
H01R 13/631 (2006.01)

(11) **WO 2006/038960** (13) A1

(21) PCT/US2005/026663

(22) **28 Jul/juil 2005 (28.07.2005)**

(25) en (26) en

(30) 60/615,035
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLOATING INTERFACE LINKAGE
• ELEMENT DE LIAISON D'INTERFACE FLOTTANTE

(71) **TERADYNE, INC.** [US/US]; 321 Harrison Avenue, Boston, MA 02118 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COWGILL, Bruce, L.** [US/US]; 3074 Charlotte Street, Newbury Park, CA 91320 (US). **BREINLINGER, Keith, J.** [US/US]; 6330 Stoneridge Mall Road, Apt. E215, Pleasanton, CA 94588 (US).

(74) **HAMPSCH, Robert, J.** et al. / etc.; Teradyne, Inc., Legal Department, MS-H61, 321 Harrison Avenue, Boston, MA 02118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declarations / Déclarations :
(s)
(t)

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(51)[7] **B65D 83/08**

(11) **WO 2006/038961** (13) A1

(21) PCT/US2005/026717

(22) **27 Jul/juil 2005 (27.07.2005)**

(25) en (26) en

(30) 10/955,435
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FOLDED CLIP OF SHEET MATERIAL AND DISPENSER
• PILE PLIEE DE MATIERE EN FEUILLE ET DISTRIBUTEUR

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LONG, Leslie, Thomas** [US/US]; 3310 Rambling Rose Drive, Appleton, Wisconsin 54914 (US). **LUEBKE, Emory, Emil** [US/US]; N1323 Greenwood Road, Greenville, Wisconsin 54942 (US). **SEABAUGH, Michelle, Lynn** [US/US]; 5077 W. Anita Street, Appleton, Wisconsin 54913 (US).

(74) **BAUM, Scott, A.** et al. / etc.; KIMBERLY-CLARK WORLDWIDE, INC., 401 N. Lake Street, Neenah, Wisconsin 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04M 3/42, H04L 29/08**

(11) **WO 2006/038962** (13) A1

(21) PCT/US2005/026788

(22) **28 Jul/juil 2005 (28.07.2005)**

(25) en (26) en

(30) 10/957,141
30 Sep/sep 2004 (30.09.2004) US

(30) 10/957,143
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR HISTORICAL PRESENCE MAP

• SYSTEME ET PROCEDE SE RAPPORTANT A UNE CARTE DE PRESENCE RETROSPECTIVE

(71) **SIEMENS COMMUNICATIONS, INC.** [US/US]; 900 Broken Sound Parkway, Boca Raton, Florida 33487-3587 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BEYDA, William J.** [US/US]; 21580 Edward Way, Cupertino, California 95014 (US). **CASPI, Rami** [IL/US]; 1420 Kingfisher Way, Sunnyvale, California 94087 (US).

(74) **CHUNG, David D.** et al. / etc.; Siemens Corporation- Intellectual Property Dept., 170 Wood Avenue South, Iselin, New Jersey 08830 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04M 3/42, H04L 29/08**

(11) **WO 2006/038963** (13) A1

(21) PCT/US2005/026789

(22) **28 Jul/juil 2005 (28.07.2005)**

(25) en (26) en

(30) 10/957,143
30 Sep/sep 2004 (30.09.2004) US

(30) 10/957,141
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR PREDICTING AVAILABILITY
• SYSTEME ET PROCEDE DE PREVISION DE LA DISPONIBILITE

(71) **SIEMENS COMMUNICATIONS, INC.** [US/US]; 900 Broken Sound Parkway, Boca Raton, Florida 33487-3587 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BEYDA, William J.** [US/US]; 21580 Edward Way, Cupertino, California 95014 (US). **CASPI, Rami** [IL/US]; 1420 Kingfisher Way, Sunnyvale, California 94087 (US).

(74) **CHUNG, David D.** et al. / etc.; Siemens Corporation- Intellectual Property Dept., 170 Wood Avenue South, Iselin, New Jersey 08830 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B65H 45/24**

(11) **WO 2006/038964** (13) A1

(21) PCT/US2005/027228

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) en (26) en

(30) 10/954,424
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTERLEAVED TOWEL FOLD CONFIGURATION
• PILE DE SERVIETTES IMBRIQUEES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MERRILL, Thomas, Glenn** [US/US]; 2640 Gentry Walk Court, Cumming, Georgia 30041 (US).

(74) **HENDON, Nathan, P.** et al. / etc.; Kimberly-Clark Worldwide, INC., 401 N. Lake Street, Neenah, Wisconsin 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 8/898*** (2006.01)
A61K 8/67 (2006.01)
A61K 8/365 (2006.01)
A61K 9/70 (2006.01)

(11) **WO 2006/038965** (13) A1

(21) PCT/US2005/027229

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) en (26) en

(30) 10/957,506
30 Sep/sep 2004 (30.09.2004) US

(30) 11/027,635
28 Dec/déc 2004 (28.12.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SKIN COOLING COMPOSITIONS
• COMPOSITIONS RAFRAICHISSANTES POUR LA PEAU

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KRZYSIK, Duane, G.** [US/US]; 1112 East Melrose Avenue, Appleton, Wisconsin 54911 (US). **STAHL, Katherine, D.** [US/US]; 424 S. Weimar Street, Appleton, Wisconsin 54915 (US). **UTSCHIG, Julie, M.** [US/US]; 226 W. Seymour Street, Appleton, Wisconsin 54915 (US). **SONDELSKI, Jamie, Lynn** [US/US]; 801 N. 5th Avenue, Wausau, Wisconsin 54401 (US). **COTTER, II, James, A.** [US/US]; E2044 Twin Lake Road, Waupaca, Wisconsin 54981 (US). **SIEBERS, Bruce, M.** [US/US]; 849 Highview Lane, Kimberly, Wisconsin 54136 (US). **HEUER, Daniel, J.** [US/US]; 8001 Marsh Road, Fremont, Wisconsin 54940 (US).

(74) **PERET, Andrew, R.**; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61F 13/15, 13/42**

(11) **WO 2006/038966** (13) A1

(21) PCT/US2005/027230

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) en (26) en

(30) 10/955,534
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT ARTICLE INCLUDING A TEMPERATURE CHANGE MEMBER
• ARTICLE ABSORBANT COMPORTANT UN ELEMENT DONT LA TEMPERATURE CHANGE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WEBER, Shirlee, A.** [US/US]; 1576 Nelson Court, Neenah, Wisconsin 54956 (US). **OLSON, Christopher, P.** [US/US]; 1012 Pendleton Road, Neenah, Wisconsin 54956 (US). **LONG, Andrew, M.** [US/US]; 1320 S. Riverview Lane, Appleton, Wisconsin 54915 (US).

(74) **BRIDGE, Richard, L.**; Senniger, Powers, Leavitt & Roedel, One Metropolitan Square, 16th Floor, St. Louis, Missouri 63102, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG

SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A01N 25/34, C09J 7/04, A01N 47/44, 59/00 // (A01N 59/00, 47:44)**

(11) **WO 2006/038967** (13) A1

(21) PCT/US2005/027231

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) en (26) en

(30) 10/957,494
30 Sep/sep 2004 (30.09.2004) US

(30) 11/018,612
21 Dec/déc 2004 (21.12.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DECAL THAT INCLUDES SYNERGISTIC ANTIMICROBIALS FOR TREATING SURFACES
• PIECE DE TISSU ADHESIVE RENFERMANT DES AGENTS ANTIMICROBIENS SYNERGIQUES, DESTINEE AU TRAITEMENT DE SURFACES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOENIG, David, W.** [US/US]; 1486 Plank Road, Menasha, Wisconsin 54952 (US). **SMILTNEEK, Andrea, J.** [US/US]; 415 S. Olde Oneida Street, Apt. 315, Appleton, Wisconsin 54911 (US). **KROLL, Lisa, M.** [US/US]; 2600 N. Viola Street, Appleton, Wisconsin 54911 (US). **BRUNNER, Michael, S.** [US/US]; 310 Arbor Creek Trail, Roswell, Georgia 30076 (US). **CHEN, Fung-jou** [US/US]; 3216 White Birch Lane, Appleton, Wisconsin 54915 (US). **HOLT, Mary, R.** [US/US]; N321 Kemp Road, Fremont, Wisconsin 54940 (US). **MCMANUS, James, D.** [US/US]; W10265 Gilwin Lane, Hortonville, Wisconsin 54944 (US). **HOFFMAN, Douglas, R.** [US/US]; N1736 Shenandoah Court, Greenville, Wisconsin 54942 (US).

(74) **PERET, Andrew, R.**; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B60K 6/12**

(11) **WO 2006/038968** (13) A1

(21) PCT/US2005/027236

(22) **29 Jul/juil 2005 (29.07.2005)**

(25) en (26) en

(30) 10/953,182
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDRAULIC HYBRID DRIVE SYSTEM
• SYSTEME D'ENTRAINEMENT HYDRAULIQUE HYBRIDE

(71) **DANA CORPORATION** [US/US]; 4500 Dorr Street, Toledo, OH 43615 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROSE, Kenric, B.** [US/US]; 8516 N. Latson Road, Howell, MI 48855 (US).

(74) **STAVISH, Matthew** et al. / etc.; Berenato, White & Stavish, Suite 240, 6550 Rock Spring Drive, Bethesda, MD 20817 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16K 7/07*** (2006.01)

(11) **WO 2006/038969** (13) A2

(21) PCT/US2005/027457

(22) **2 Aug/août 2005 (02.08.2005)**

(25) en (26) en

(30) 10/954,673
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TREE AND PLANT WATERING SYSTEM
• SYSTEME D'ARROSAGE D'ARBRE ET DE PLANTE

(71, 72) **SHEPARDSON, Heather, A.** [US/US]; 1011 Adams Street, Denver, CO 80206 (US).

(74) **MARTIN, Timothy, J.** et al. / etc.; Timothy J. Martin, P.C., 9250 W. 5th Avenue, Suite 200, Lakewood, CO 80226 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60H 1/00*** (2006.01)
B60H 1/32 (2006.01)
F16F 15/08 (2006.01)

(11) **WO 2006/038970** (13) A1

(21) PCT/US2005/027538

(22) **1 Aug/août 2005 (01.08.2005)**

(25) en (26) en

(30) 10/952,722
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPRESSOR MOUNTING SYSTEM
• SYSTEME DE FIXATION D'UN COMPRESSEUR

(71) **CATERPILLAR INC.** [US/US]; 100 N.E. Adams Sreet, Peoria, IL 61629-6490 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRIMM, Mark, T.** [US/US]; 11218 N. Jason Drive, Dunlap, IL 61525 (US). **HADFIELD, Danette, E.** [US/US]; 704 Banta Road, Low Point, IL 61545 (US). **MCENANEY, Ryan, P.** [US/US]; 5518 Ramblewood Court, Peoria, IL 61615 (US).

(74) **LUNDQUIST, Steve, D.** et al. / etc.; 100 N.E. Adams Street, Peoria, IL 61629-6490 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G04B 19/32*** (2006.01)

(11) **WO 2006/038971** (13) A2

(21) PCT/US2005/027582

(22) **1 Aug/août 2005 (01.08.2005)**

(25) en (26) en

(30) 10/953,169
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC DEVICE WITH SECONDARY DISPLAY PROJECTION
• DISPOSITIF ELECTRONIQUE AVEC PROJECTION D'AFFICHAGE SECONDAIRE

(71) **TIMEX GROUP B.V.** [NL/NL]; Koningslaan 34, FIN-1075 AD Amsterdam (NL).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GARAY, John, L.** [US/US]; 185 Bagley Road, Southbury, CT 06488 (US). **BHAN, Surendar** [US/US]; 419 Neill Drive, Watertown, CT 06795 (US). **BECKER, Bernd**

[US/US]; 212 Amos White Road, Southbury, CT 06488 (US).

(74) **SCHAIER, Arthur, G.**; Carmody & Torrance LLP, P.O. Box 1110, 50 Leavenworth Street, Waterbury, CT 06721-1110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 498/18*** (2006.01)
C07D 498/04 (2006.01)
C07D 405/06 (2006.01)

(11) **WO 2006/038972** (13) A1

(21) PCT/US2005/028108

(22) **9 Aug/août 2005 (09.08.2005)**

(25) en (26) en

(30) 60/600,337
10 Aug/août 2004 (10.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CCI-779 DERIVATIVES AND METHODS OF MAKING SAME
• DERIVES DU CCI-779 ET PROCEDES POUR LES FABRIQUER

(71) **WYETH** [US/US]; Five Giralda Farms, Madison, NJ 07940 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CAI, Ping** [US/US]; 1 Christie Drive, New York, NY 10956 (US). **RUPPEN, Mark** [US/US]; 6 Lea Court, Garnerville, NY 10923 (US). **TSAO, Russ** [US/US]; 135 Jefferson Avenue, Tenafly, NJ 07670 (US).

(74) **KODROFF, Cathy, A.**; Howson and Howson, Suite 200, 321 Norristown Road, Spring House Corporate Center, P.O. Box 457, Spring House, PA 19477 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04H 4/00*** (2006.01)

(11) **WO 2006/038973** (13) A2

(21) PCT/US2005/028222

(22) **9 Aug/août 2005 (09.08.2005)**

(25) en (26) en

(30) 60/607,132
3 Sep/sep 2004 (03.09.2004) US

(30) 11/192,728
28 Jul/juil 2005 (28.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TITLE AND LINER BRACKET STRUCTURE FOR SWIMMING POOLS AND SWIMMING POOLS UTILIZING THE SAME
• STRUCTURE DE SUPPORT DE CARREAUX ET DE LINER DESTINEE A DES PISCINES, ET PISCINES FAISANT APPEL A CETTE STRUCTURE

(71) **LATHAM PLASTICS, INC.** [US/US]; 787 Watervliet-Shaker Road, Latham, NY 12110 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71) **LUCAS, Thomas** [US/US]; 833 Route 146A, Clifton Park, NY 12065 (US).

(74) **RASKIN, Martin, G.** et al. / etc.; Steinberg & Raskin, P.C., 15th Floor, 1140 Avenue of the Americas, New York, NY 10036-5803 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/76*** (2006.01)
H01L 21/336 (2006.01)

(11) **WO 2006/038974** (13) A2

(21) PCT/US2005/028321

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/954,104
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND SYSTEM FOR FORMING A FEATURE IN A HIGH-K LAYER
• METHODE ET SYSTEME POUR FORMER UNE CARACTERISTIQUE DANS UNE COUCHE A CONSTANTE DIELECTRIQUE K ELEVEE

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KO, Akiteru** [JP/US]; 1133 Avalon Drive, Peabody, MA 01960 (US). **XIA, Annie** [US/US]; 1200 Salem Street, #170, Lynnfield, MA 01940 (US). **CHEN, Lee** [US/US]; 383 Colorado Drive, Cedar Creek, TX 78612 (US).

(74) **MAIER, Gregory, J.**; Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, VA 22314 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B31D 3/00*** (2006.01)
C23F 1/00 (2006.01)

(11) **WO 2006/038975** (13) A2

(21) PCT/US2005/028323

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/953,791
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR IMPROVING COUPLING BETWEEN A SURFACE WAVE PLASMA SOURCE AND A PLASMA SPACE
• METHODE ET SYSTEME POUR AMELIORER UN ACCOUPLEMENT ENTRE UNE SOURCE DE PLASMA A ONDES SURFACIQUES ET UN ESPACE DE PLASMA

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Lee** [US/US]; 383 Colorado Drive, Cedar Creek, TX 78612 (US). **TIAN, Caiz, Hong** [JP/JP]; Room 612 Furuichi 3-11-2, Joto Ward, Osaka City, Osaka 536-0001 (JP). **MATSUMOTO, Naoki** [JP/JP]; 3-27 Otowa-cho, Kofu-city, Yamanashi 400-0028 (JP).

(74) **MAIER, Gregory, J.**; Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, VA 22314 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/306*** (2006.01)

(11) **WO 2006/038976** (13) A2

(21) PCT/US2005/028326

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/953,801
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLASMA PROCESSING SYSTEM FOR TREATING A SUBSTRATE
• SYSTEME DE TRAITEMENT AU PLASMA DESTINE AU TRAITEMENT D'UN SUBSTRAT

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Lee** [US/US]; 383 Colorado Drive, Cedar Creek, TX 78612 (US). **KAMBARA, Hiromitsu** [JP/US]; 6108 Rickerhill Lane, Austin, TX 78739 (US). **TIAN, Caiz, Hong** [JP/JP]; Room 612 Furuichi 3-11-2, Joto Ward, Osaka City, Osaka 536-0001 (JP). **NISHIZUKA, Tetsuya** [JP/JP]; 10-1-6-1404, Hinomine 5-chome, Kita-ku, Kobe 651-1233 (JP). **NOZAWA, Toshihisa** [JP/JP]; 7-6-1-505 Kariguchidai, Tarumi-ku, Kobe-city, Hyogo 655-0049 (JP).

(74) **MAIER, Gregory, J.**; 0blon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, VA 22314 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **D21H 11/20, D21C 9/00**

(11) **WO 2006/038977** (13) A1

(21) PCT/US2005/028344

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/956,695
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT ARTICLES COMPRISING THERMOSPLASTIC RESIN PRETREATED FIBERS
• OBJETS ABSORBANTS COMPRENANT DES FIBRES DE RÉSINE THERMOPLASTIQUE PRÉTRAITÉES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RUNGE, Troy, Michael** [US/US]; 235 Bosworth Lane, Neenah, WI 54956 (US). **FLUGGE-BERENDES, Lisa, Ann** [US/US]; 4717 W. Periwinkle Court, Appleton, Wisconsin 54914 (US). **LOSTOCCO, Michael, Ralph** [US/US]; 93 Bellevue Place, Appleton, WI 54913 (US). **SHANNON, Thomas, Gerard**; 1604 Meadowbreeze Circle, Neenah, WI 54956 (US).

(74) **KIMBERLY-CLARK WORLDWIDE, INC.**; 401 N. Lake Street, Neenah, WI 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 19/08, 19/02**

(11) **WO 2006/038978** (13) A1

(21) PCT/US2005/028364

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/955,583
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE PLY STERILIZATION WRAP
• EMBALLAGE POUR STERILISATION A COUCHES MULTIPLES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATHIS, Michael, Peter** [US/US]; 2189 Carefree Circle, Marietta, Georgia 30062 (US). **STEINDORF, Eric, Clayton** [US/US]; 1120 Falstaff Drive, Roswell, Georgia 30076 (US).

(74) **HENDON, Nathan, P.** et al. / etc.; Kimberly-Clark Worldwide, Inc., 401 N. Lake Street, Neenah, Wisconsin 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B41J 2/14**

(11) **WO 2006/038979** (13) A1

(21) PCT/US2005/028365

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/954,312
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE HEAD CONCENTRIC ENCAPSULATION SYSTEM
• SYSTEME D'ENCAPSULATION CONCENTRIQUE A TETES MULTIPLES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REDDY, Krian, Kumar, Karrem** [US/US]; 3111 Chattahoochee Circle, Roswell, GA 30076 (US). **HILGER, Sheldon, John** [US/US]; 7290 Serenity Place, Cumming, GA 30041 (US). **MERRILL, Thomas, Glenn** [US/US]; 2640 Gentry Walk Court, Cumming, GA 30041 (US). **MITCHELL, Joseph** [US/US]; 5075 Oakmont Bend Drive, Alpharetta, GA 30004 (US). **WOLKOWICZ, Richard, I.** [US/US]; 5708 32nd Street, Ellenton, FL 34222 (US).

(74) **WATSON, Sue, C.** et al. / etc.; Kimberly-Clark Worldwide, Inc., 401 N. Lake Street, Neenah, WI 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038980** (13) A2

(21) PCT/US2005/028366

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/955,858
30 Sep/sep 2004 (30.09.2004) US

(30) 10/955,821
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NON-ABSORBENT AND ABSORBENT ARTICLES FOR INHIBITING THE PRODUCTION OF EXOPROTEINS
• ARTICLES NON ABSORBANTS ET ABSORBANTS INHIBANT LA PRODUCTION D'EXOPROTEINES

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SYVERSON, Rae, Ellen** [US/US]; W2756 Poplar Road, Fond du Lac, WI 54935 (US). **GOERG-WOOD, Kristin, A.** [US/US]; N7830 Niagara Court, Sherwood, WI 54169 (US). **DEVINE, Daniel, J.** [US/US]; 821 6th Street, Menasha, WI 54952 (US).

(74) **GOFF, Christopher, M.**; Senniger, Powers, Leavitt & Roedel, One Metropolitan Square, 16th Floor, St. Louis, MO 63102 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/15*** (2006.01)
A61L 15/60 (2006.01)
A61L 15/42 (2006.01)
A61L 15/22 (2006.01)

(11) **WO 2006/038981** (13) A1

(21) PCT/US2005/028367

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/955,430
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT COMPOSITE HAVING SELECTIVE REGIONS FOR IMPROVED ATTACHMENT
• COMPOSITE ABSORBANT COMPORTANT DES REGIONS SELECTIVES ASSURANT UNE FIXATION AMELIOREE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SPERL, Michael, Donald** [US/US]; N2657 Melody Lane, Waupaca, WI 54981 (US). **NHAN, Davis, Dang Hoang** [US/US]; W2976 Farmstead Drive, Appleton, WI 54915 (US). **ADAM, Gabriel, Hammam** [US/US]; 270 Thompson Springs Drive, Alpharetta, GA 30004 (US). **JACKSON, David, Martin** [GB/US]; 185 Sandridge Court, Alpharetta, GA 30022 (US). **FITZSIMONS, Barry, Anthony** [IE/US]; 2920 Northern Oaks Drive, Cummings, GA 30041 (US). **WILHELM, Hoa, La** [US/US]; 22 Lamplighter Court, Appleton, WI 54914 (US).

(74) **ROSIEJKA, Bryan, R.** et al. / etc.; Kimberly-Clark Worldwide, Inc., 401 N. Lake Street, Neenah, WI 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 2/16*** (2006.01)

(11) **WO 2006/038982** (13) A1

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(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/955,111
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTRAOCULAR LENS SYSTEM
• SYSTEME DE LENTILLE INTRAOCULAIRE

(71) **ALCON, INC.** [CH/CH]; Bosch 69, P.O. Box 62, CH-6331 Hunenberg (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TRAN, Son, Trung** [US/US]; 4306 Vine Ridge Court, Arlington, TX 76017 (US).

(74) **SCHIRA, Jeffrey, S.** et al. / etc.; Alcon Research, Ltd., 6201 South Freeway, Q-148, Fort Worth, TX 76134 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/10*** (2006.01)
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(11) **WO 2006/038983** (13) A2

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(22) **11 Aug/août 2005 (11.08.2005)**

(25) en (26) en

(30) 10/956,653
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SULFONATED POLY(ARYLENE) FILMS AS POLYELECTROLYTE MEMBRANES
• FILMS DE POLY(ARYLENE) SULFONE COMME MEMBRANES DE POLYELECTROLYTE

(71) **GENERAL MOTORS CORPORATION** [US/US]; Legal Staff - Mail Code 482-C23-B21, P.O. Box 300, Detroit, MI 48265-3000 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **FULLER, Timothy, J.**; 67 Railroad Mills Road, Pittsford, NY 14534-4023 (US). **DOBULIS, Beba**; 274 Elmwood Terrace, Rochester, NY 14620 (US).

(74) **BROOKS, Cary, W.**; General Motors Corporation, Legal Staff - Mail Code 482-C23-B21, P.O. Box 300, Detroit, MI 48265-3000 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01J 7/24*** (2006.01)
H05B 31/26 (2006.01)

(11) **WO 2006/038984** (13) A1

(21) PCT/US2005/028506

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/953,802
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SURFACE WAVE PLASMA PROCESSING SYSTEM AND METHOD OF USING
• SYSTEME DE TRAITEMENT AU PLASMA PAR ONDES DE SURFACE ET SON PROCEDE D'UTILISATION

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Lee** [US/US]; 383 Colorado Drive, Cedar Creek, TX 78612 (US). **TIAN, Caiz Hong** [JP/JP]; Room 612 Furuichi 3-11-2, Joto Ward, Osaka City, Osaka 536-0001 (JP). **MATSUMOTO, Naoki** [JP/JP]; 3-27 Otowa-cho, Kofu-city, Yamanashi 400-0028 (JP).

(74) **MAIER, Gregory, J.**; Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, VA 22314 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG

SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)
G06F 21/00 (2006.01)

(11) **WO 2006/038985** (13) A1

(21) PCT/US2005/028605

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/711,731
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR PROVIDING AUTHORIZED REMOTE ACCESS TO APPLICATION SESSIONS
• PROCEDE ET SYSTEME DE FOURNITURE D'ACCES A DISTANCE AUTORISE A DES SESSIONS D'APPLICATION

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRADDY, Ricky, Gene** [US/US]; c/o Citrix Systems, Inc., 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US). **SIMMONS, Timothy** [US/US]; c/o Citrix Systems, Inc., 851 West Cypress Road, Fort Lauderdale, FL 33309 (US). **STONE, David, Sean** [US/US]; 248 Allenwood Drive, Lauderdale By-The-Sea, FL 33308 (US).

(74) **LANZA, John, D.** et al. / etc.; Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)

(11) **WO 2006/038986** (13) A1

(21) PCT/US2005/028606

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/711,729
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR ASSOCIATING AND RENEWING SESSION TICKETS IN A TICKET HIERARCHY
• PROCEDE ET APPAREIL PERMETTANT D'ASSOCIER ET DE RENOUVELER DES TICKETS DE SESSION DANS UNE HIERARCHIE DE TICKETS

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SIMMONS, Timothy** [US/US]; c/o Citrix Systems, Inc., 851 West Cypress Road, Fort Lauderdale, FL 33309 (US).

(74) **LANZA, John, D.** et al. / etc.; Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 1/00*** (2006.01)
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(11) **WO 2006/038987** (13) A2

(21) PCT/US2005/028607

(22) **10 Aug/août 2005 (10.08.2005)**

(25) en (26) en

(30) 10/711,730
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,832
1 Oct/oct 2004 (01.10.2004) US

(30) 10/956,764
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND APPARATUS FOR ASSIGNING ACCESS CONTROL LEVELS IN PROVIDING ACCESS TO NETWORKED CONTENT FILES
• PROCEDE ET SYSTEME D'AFFECTATION DE NIVEAUX DE CONTROLE D'ACCES POUR LA FOURNITURE D'UN ACCES A DES FICHIERS DE CONTENU MIS EN RESEAU

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRADDY, Ricky, Gene** [US/US]; c/o Citrix Systems, Inc., 851 West Cypress Road, Fort Lauderdale, FL 33309 (US). **SIMMONS, Timothy** [US/US]; c/o Citrix Systems, Inc., 851 W. Cypress Road, Fort Lauderdale, FL 33309 (US). **COCKERILL, Aaron, David** [AU/US]; c/o Citrix Systems, Inc., 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US). **CALVIN, Phillip, N.** [CA/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).

(74) **LANZA, John, D.** et al. / etc.; Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61K 9/20**

(11) **WO 2006/038988** (13) A1

(21) PCT/US2005/028784

(22) **15 Aug/août 2005 (15.08.2005)**

(25) en (26) en

(30) 10/954,874
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHEWABLE ELECTROLYTE TABLET
• COMPRIME ELECTROLYTIQUE A MACHER

(71) **PAL LABORATORIES, INC.** [US/US]; 10655 N.W. 29th Terrace, Miami, FL 33172 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROSS, Neil** [US/US]; 10655 NW 29th Terrace, Miami, FL 33172 (US). **REYMAN, Jerome** [US/US]; 10655 NW 29th Terrace, Miami, FL 33172 (US).

(74) **PASSLER, Mark, D.** et al. / etc.; Akerman Senterfitt, Customer no. 30448, P.O. Box 3188, West Palm Beach, FL 33402-3188 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 207/09*** (2006.01)
C07D 401/12 (2006.01)

C07D 405/12 (2006.01)
C07D 409/12 (2006.01)
C07D 417/12 (2006.01)
C07D 403/12 (2006.01)
C07D 401/14 (2006.01)
C07D 451/02 (2006.01)
C07D 405/14 (2006.01)
C07D 417/14 (2006.01)
C07D 409/14 (2006.01)
A61K 31/502 (2006.01)
A61P 35/00 (2006.01)

(11) **WO 2006/038989** (13) A1

(21) PCT/US2005/029035

(22) **11 Aug/août 2005 (11.08.2005)**

(25) en (26) en

(30) 60/614,563
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTITUTED ARYLAMIDES
• ARYLAMIDES SUBSTITUES

(71) **CHEMOCENTRYX, INC.** [US/US]; 850 Maude Avenue, Mountain View, California 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MELIKIAN, Anita** [FR/US]; 4150 17th Street, #25, San Francisco, California 94114 (US). **WRIGHT, John J. Kim** [AU/US]; 720 Bair Island Road, Apt. 107, Redwood City, California 94063 (US).

(74) **KEZER, William B.** et al. / etc.; Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, California 94111 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23F 1/00*** (2006.01)
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(11) **WO 2006/038990** (13) A2

(21) PCT/US2005/029093

(22) **15 Aug/août 2005 (15.08.2005)**

(25) en (26) en

(30) 10/954,086
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR TREATING A SUBSTRATE
• PROCEDE DE TRAITEMENT DE SUBSTRAT

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Lee** [US/US]; 383 Colorado Drive, Cedar Creek, TX 78612 (US). **KAMBARA, Hiromitsu** [JP/US]; 6108 Rickerhill Lane, Austin, TX 78739 (US). **TIAN, Caiz, Hong** [JP/JP]; Room 612 Furuichi 3-11-2, Joto Ward, Osaka City, Osaka 536-0001 (JP). **NISHIZUKA, Tetsuya** [JP/JP]; 10-1-6-1404, Hinomine 5-chome, Kita-ku,, Kobe 651-1233 (JP). **NOZAWA, Toshihisa** [JP/JP]; 7-6-1-505 Kariguchidai, Tarumi-ku, Kobe-city, Hyogo 655-0049 (JP).

(74) **MAIER, Gregory, J.**; Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, VA 22314 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/26*** (2006.01)

(11) **WO 2006/038991** (13) A2

(21) PCT/US2005/029135

(22) **16 Aug/août 2005 (16.08.2005)**

(25) en (26) en

(30) 10/920,610
17 Aug/août 2004 (17.08.2004) US

(30) 10/920,682
17 Aug/août 2004 (17.08.2004) US

(30) 10/920,995
17 Aug/août 2004 (17.08.2004) US

(30) 10/921,026
17 Aug/août 2004 (17.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM, APPARATUS AND METHOD FOR PREDICTING VARIOUS TYPES OF ACCESSES TO A MEMORY AND FOR MANAGING PREDICTIONS ASSOCIATED WITH A CACHE MEMORY
• SYSTEME, APPAREIL ET PROCEDE POUR PREDIRE DIFFERENTS TYPES D'ACCES A UNE MEMOIRE ET POUR GERER DES PREDICTIONS ASSOCIEES A UNE MEMOIRE CACHE

(71) **NVIDIA CORPORATION** [US/US]; 2701 San Tomas Expressway, Santa Clara, California 95050 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAKURA, Ziyad, S.** [JO/US]; 2400 W. El Camino Real, #401, Mountain View, California 94040 (US). **DANILAK, Radoslav** [SK/US]; 1850 Pruneridge Ave., Apt. #25, Santa Clara, California 95050 (US). **SIMERAL, Brad, W.** [US/US]; 1049 Dolores Street, Condo #3, San Francisco, California 94110 (US). **LANGENDORF, Brian, Keith** [US/US]; 272 Semples Crossing, Benicia, California 94510 (US). **PESCADOR, Stefano, A.** [CA/US]; 268 Lakemuir Dr., Sunnyvale, California 94086 (US). **VYSHETSKY, Dmitry** [IL/US]; 11627 Cedar Spring Ct., Cupertino, California 95014 (US).

(74) **BACKUS, Kenneth, R.** et al. / etc.; c/o Cooley Godward, LLP, Five Palo Alto Square, 3000 El. Camino Road, Palo Alto, CA 94306-2155 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 7/185*** (2006.01)

(11) **WO 2006/038992** (13) A1

(21) PCT/US2005/029224

(22) **17 Aug/août 2005 (17.08.2005)**

(25) en (26) en

(30) 10/952,906
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR MULTICAST PACKET DISTRIBUTION IN A SATELLITE CONSTELLATION NETWORK
• METHODE ET APPAREIL POUR UNE DISTRIBUTION DE PAQUETS MULTIDIFFUSION DANS UN RESEAU DE CONSTELLATION SATELLITAIRE

(71) **ITT MANUFACTURING ENTERPRISES, INC.** [US/US]; Suite 1217, 1105 North Market Street, Wilmington, DE 19801 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIU, Yu-Jih** [US/US]; 45 Lazarus Drive, Ledgewood, NJ 07852 (US). **SCHNABEL, Jon, William** [US/US]; 22 White Terrace, Nutley, NJ 07110 (US).

(74) **SHAPIRO, Stuart, B.**_ et al. / etc.; Edell, Shapiro, Finnan, LLC, Suite 400, 1901 Research Boulevard, Rockville, MD 20850 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01N 1/02*** (2006.01)
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(11) **WO 2006/038993** (13) A2

(21) PCT/US2005/029288

(22) **16 Aug/août 2005 (16.08.2005)**

(25) en (26) en

(30) 10/957,095
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INSTRUMENTALITY FOR SEQUESTERING LIQUIDS BASED ON DENSITY: METHOD AND APPARATUS
• PROCEDE ET APPAREIL UTILISES POUR EFFECTUER LA SEQUESTRATION DE LIQUIDES SUR LA BASE DE LA DENSITE

(71) **THERMOGENESIS CORP.** [US/US]; 2711 Citrus Road, Rancho Cordova, CA 95742 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COELHO, Philip, H.** [US/US]; 1550 12th Avenue, Sacramento, CA 95818 (US). **SOMMER, Eric** [US/US]; 417 Arches Avenue, El Dorado Hills, CA 95762 (US). **KLOSINKSKI, Richard** [US/US]; 3200 Kaiser Way, Carmichael, CA 95608 (US). **HOBBS, Jim** [US/US]; 3961 Maudray Way, Carmichael, CA 95608 (US). **BAKER, Bruce** [US/US]; 1146 Oro Loma Drive, Placerville, CA 95667 (US). **MALONE, Brian** [US/US]; 8799 Heathermist Way, Elk Grove, CA 95624 (US).

(74) **MILLEMANN, Audrey, A.** et al. / etc.; Weintraub Genshlea Sproul, 400 Capitol Mall, 11th Floor, Sacramento, CA 95814 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/038994** (13) A2

(21) PCT/US2005/029385

(22) **18 Aug/août 2005 (18.08.2005)**

(25) en (26) en

(30) 10/957,173
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRESENCE ENHANCED OUTCALLING
• ENVOI DE MESSAGE HORS SYSTEME AMELIORE PAR LA PRESENCE

(71) **SIEMENS COMMUNICATIONS, INC.** [US/US]; 900 Broken Sound Parkway, Boca Raton, Florida 33487-3587 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BLOHM, Jeffrey M.** [US/US]; 20 Siesta Court, Menlo Park, California 94028 (US).

(74) **CHUNG, David D.** et al. / etc.; Siemens Corporation- Intellectual Property Dept., 170 Wood Avenue South, Iselin, New Jersey 08830 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 5/20*** (2006.01)
G02B 5/22 (2006.01)
G02B 5/28 (2006.01)
F21V 7/22 (2006.01)
F21V 9/04 (2006.01)
F21V 9/06 (2006.01)

(11) **WO 2006/038995** (13) A2

(21) PCT/US2005/029434

(22) **16 Aug/août 2005 (16.08.2005)**

(25) en (26) en

(30) 10/955,834
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BANDPASS REFLECTOR WITH HEAT REMOVAL
• REFLECTEUR PASSE-BANDE AVEC EVACUATION DE LA CHALEUR

(71) **HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.** [US/US]; Hewlett-Packard Company, Intellectual Property Administration, 20555 S.H. 249, Houston, TX 77070 (US).
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(72, 75) **GUPTA, Anurag** [IN/US]; 1000 NE Circle Boulevard, Corvallis, OR 97330-4239 (US). **HOWARD, Guy, p.** [GB/US]; 94991 Toftdahl Lane, Junction City, OR 97448-9307 (US). **KOEGLER, John, M., III** [US/US]; 3225 Northwest Manzanita Place, Corvallis, OR 97330 (US).

(74) **MYERS, Timothy, F.** et al. / etc.; Hewlett-Packard Company, Intellectual Property Administration, P.O. Box 272400, Mail Stop 35, Fort Collins, CO 80527-2400 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51)[7] **G11B 7/241, 7/244, 7/246, 7/251, 23/40, B41M 5/30, 5/26**

(11) **WO 2006/038996** (13) A1

(21) PCT/US2005/029460

(22) **17 Aug/août 2005 (17.08.2005)**

(25) en (26) en

(30) 10/956,180
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COLOR FORMING COMPOSITIONS AND ASSOCIATED METHODS
• COMPOSITIONS DE FORMATION DE COULEUR ET PROCEDES ASSOCIES

(71) **HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.** [US/US]; Hewlett-Packard Company, Intellectual Property Administration, 20555 S.H. 249, Houston, TX 77070 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GORE, Makarand, P.** [US/US]; 1000 NE Circle Blvd., Corvallis, OR 97330-4239 (US).

(74) **HAYMOND, W., Bradley** et al. / etc.; Hewlett-Packard Company, Intellectual Property Administration, P.O. Box 272400, Mail Stop 35, Fort Collins, CO 80527-2400 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(s)
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(51) ***A44B 18/00*** (2006.01)

(11) **WO 2006/038997** (13) A1

(21) PCT/US2005/029480

(22) **17 Aug/août 2005 (17.08.2005)**

(25) en (26) en

(30) 10/956,613
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FOAM-BASED FASTENERS
• FIXATEURS A MOUSSE

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Fung-jou** [US/US]; 3216 White Birch Lane, Appleton, WI 54915 (US). **BEDNARZ, Julie, Marie** [US/US]; 602 Reed Street, Neenah, WI 54956 (US). **EFREMOVA, Nadezhda** [RU/US]; 897 Mill Pond Lane, Neenah, WI 54956 (US). **HU, Sheng-Hsin** [US/US]; 800 East Woodcrest Drive, Appleton, WI 54915 (US). **LINDSAY, Jeffrey, Dean** [US/US]; 20 Diane Lane, Appleton, WI 54915 (US). **YU, Lisha** [CN/US]; 1325 E. Overland Road, Appleton, WI 54911 (US).

(74) **CHARLIER, Patricia, A.** et al. / etc.; Kimberly-Clark Worldwide, INC., 401 N. Lake Street, Neenah, WI 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04K 1/00*** (2006.01)

(11) **WO 2006/038998** (13) A1

(21) PCT/US2005/029514

(22) **19 Aug/août 2005 (19.08.2005)**

(25) en (26) en

(30) 10/954,436
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR FAST ROAMING OF A MOBILE UNIT IN A WIRELESS NETWORK
• PROCEDE ET SYSTEME ASSURANT L'ITINERANCE RAPIDE D'UNE UNITE MOBILE DANS UN RESEAU SANS FIL

(71) **SYMBOL TECHNOLOGIES, INC.** [US/US]; One Symbol Plaza, MS-A6, Holtsville, New York 11742-1300 (US).
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(72, 75) **WANG, Huayan Amy** [CN/US]; 903 Devonshire Road, Hauppauge, NY 11788 (US). **SAKODA, William** [US/US]; 9 Woodchuck Lane, East Setauket, NY 11733 (US).

(74) **KAPLUN, Oleg F.** et al. / etc.; 150 Broadway, Suite 702, New York, NY 10038 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09J 5/02*** (2006.01)
C09J 4/00 (2006.01)

(11) **WO 2006/038999** (13) A1

(21) PCT/US2005/029516

(22) **19 Aug/août 2005 (19.08.2005)**

(25) en (26) en

(30) 10/955,708
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SURFACE ACTIVATED ADHESIVE SYSTEMS
• SYSTEMES D'ADHESIF ACTIVES PAR LA SURFACE

(71) **ILLINOIS TOOL WORKS INC.** [US/US]; 3600 West Lake Avenue, Glenview, IL 60026 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HACHIKIAN, Zakar, Raffi** [US/US]; 2 Worcester St., #2, Belmont, MA 02478 (US). **DEMIRDOGEN, Sevan** [US/US]; 1 Princeton Street, Danvers, MA 01923 (US).

(74) **SALTZMAN, Jay, A.** et al. / etc.; Illinois Tool Works INc., 3600 West Lake Avenue, Glenview, IL 60026 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B05B 13/02, B65G 49/04, 37/02, 35/08**

(11) **WO 2006/039000** (13) A1

(21) PCT/US2005/029661

(22) **19 Aug/août 2005 (19.08.2005)**

(25) en (26) en

(30) PCT/US2004/031836
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRODUCTION PAINT SHOP DESIGN
• ATELIER D'APPLICATION DE PEINTURE

(71) **DURR INDUSTRIES, INC.** [US/US]; 40600 Plymouth Road, Plymouth, MI 48170 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COLE, David, J.** [US/US]; 42531 Saltz Road, Canton, MI 48187 (US).

(74) **DEGRAZIA, Gregory, D.** et al. / etc.; Howard & Howard Attorneys, P.C., Suite 101, 39400 Woodward Avenue, Bloomfield Hills, MI 48304 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 1/00*** (2006.01)

(11) **WO 2006/039001** (13) A2

(21) PCT/US2005/029688

(22) **23 Aug/août 2005 (23.08.2005)**

(25) en (26) en

(30) 10/926,830
26 Aug/août 2004 (26.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CRYPTO-SYNCHRONIZATION FOR SECURE COMMUNICATION
• CRYPTO-SYNCHRONISATION POUR DES COMMUNICATIONS SECURISEES

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAINBOLT, Bradley, J.** [US/US]; 1397 N.W. 126 Way, Sunrise, Florida 33323 (US). **BOILLOT, Marc, A.** [US/US]; 9110 N.W. 11 Court, Plantation, Florida 33322 (US).

(74) **BROWN, Larry, G.** et al. / etc.; 8000 West Sunrise Boulevard, Room 1610, Plantation, Florida 33322 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/30*** (2006.01)
G06F 3/033 (2006.01)

(11) **WO 2006/039002** (13) A1

(21) PCT/US2005/029692

(22) **19 Aug/août 2005 (19.08.2005)**

(25) en (26) en

(30) 10/952,444
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USER INTERFACES FOR A DOCUMENT SEARCH ENGINE
• INTERFACES UTILISATEUR POUR MOTEUR DE RECHERCHE DE DOCUMENTS

(71) **GOOGLE INC.** [US/US]; 1600 Amphitheatre Parkway, Building 41, Mountain View, California 94043 (US).
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(72, 75) **KHALIQ, Siraj** [GB/US]; 1271 Union Street, San Francisco, California 94109 (US). **SRIVER, Joe** [US/US]; 597 Oak Street, Mountain View, California 94041 (US). **ROEBER, Frederick G.M.** [US/US]; 367 Chenery Street, San Francisco, California 94131 (US). **BROUGHER, William** [US/US]; 1200 San Mateo Drive, Menlo Park, California 94025 (US). **SMITH, Adam** [US/US]; 2244 19th Street, San Francisco, California 94107 (US).

(74) **HARRITY, Paul A.**; Harrity & Snyder, L.L.P., 11240 Waples Mill Road, Suite 300, Fairfax, VA 22030 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/00*** (2006.01)

(11) **WO 2006/039003** (13) A2

(21) PCT/US2005/029735

(22) **19 Aug/août 2005 (19.08.2005)**

(25) en (26) en

(30) 60/603,339
20 Aug/août 2004 (20.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM TO AUTHENTICATE AN OBJECT
• PROCEDE ET SYSTEME POUR AUTHENTIFIER UN OBJET

(71) **VIISAGE TECHNOLOGY, INC.** [US/US]; 296 Concord Road, Third Floor, Billerica, MA 01821 (US).
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(72, 75) **MALLALIEU, Mark, R.** [US/US]; 10 Barrington Ave, Unit 105, Nashua, NH 03062 (US). **KOTTAS, James, A.** [US/US]; 99 Concord Road, Westford, MA 01886-4001 (US). **LAZZOUNI, Mohamed** [US/US]; 304 Howard Street, Northborough, MA 01532 (US). **SHTEYMAN, Leonid, Y.** [US/US]; 125 Chapin Road, Unit 3B, Hudson, MA 01749 (US). **BORTOLUSSI, Jay, F.** [US/US]; 21 Noel Road, Andover, MA 01810 (US). **KUZEJA, Thomas, M.** [US/US]; 21 Maple Street, Norfolk, MA 02056-1908 (US). **ZIKAS-BERNARD, Gida, R.** [US/US]; 1046 Chestnut Street, Newton Upper Falls, MA 02464 (US).

(74) **LAURENTANO, Anthony, A.** et al. / etc.; Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/30*** (2006.01)

(11) **WO 2006/039004** (13) A1

(21) PCT/US2005/029789

(22) **19 Aug/août 2005 (19.08.2005)**

(25) en (26) en

(30) 10/957,115
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR PROCESSING QUERIES INITIATED BY USERS OF MOBILE DEVICES
• PROCEDE ET SYSTEME DE TRAITEMENT DE DEMANDES EMANANT D'UTILISATEURS DE DISPOSITIFS MOBILES

(71) **GOOGLE, INC.** [US/US]; 1600 Amphitheatre Parkway, Mountain View, CA 94043 (US).
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(72, 75) **LING, Benjamin, C.** [US/US]; 1439 Royal Ann Court, San Jose, CA 95120 (US). **WU, Jie, J.** [CN/US]; 984 Cartier Lane, Foster City, CA 94404 (US). **DENG, Jian, Gong** [US/US]; 950 E. Hillsdale Blvd. #302, Foster City, CA 94404 (US). **FENG, Hanping** [US/CN]; 751 W. Middlefield Rd. Unit K, Mountain View, CA 94043 (US).

(74) **MALLIE, Michael, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039005** (13) A2

(21) PCT/US2005/029825

(22) **23 Aug/août 2005 (23.08.2005)**

(25) en (26) en

(30) 60/604,141
24 Aug/août 2004 (24.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITIONS AND METHODS FOR ACCOMPLISHING NUCLEOTIDE DEPLETION
• COMPOSITIONS ET METHODES POUR EFFECTUER UNE DEPLETION NUCLEOTIDIQUE

(71) **NEW ENGLAND BIOLABS, INC.** [US/US]; 240 County Road, Ipswich, MA 01938-2723 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HSIEH, Pei-Chung** [US/US]; 10 Coventry Lane, Ipswich, MA 01983 (US). **JACK, William** [US/US]; 31 Mayflower Drive, Wenham, MA 01984 (US). **GREENOUGH, Lucia** [US/US]; 32 Fellows Road, Ipswich, MA 01938 (US).

(74) **STRIMPEL, Harriet, M.**; New England Biolabs, Inc., 240 County Road, Ipswich, MA 01938-2723 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C10M 141/10**

(11) **WO 2006/039006** (13) A1

(21) PCT/US2005/029995

(22) **18 Aug/août 2005 (18.08.2005)**

(25) en (26) en

(30) 10/955,029
29 Sep/sep 2004 (29.09.2004) US

(30) 11/128,929

12 May/mai 2005 (12.05.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STABILIZED LUBRICANT COMPOSITIONS
• COMPOSITIONS LUBRIFIANTES STABILISEES

(71) **CHEMTURA CORPORATION** [US/US]; 199 Benson Road, Middlebury, CT 06749 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DONG, Jun** [CA/US]; 585 Park Road, Unit 1-10, Waterbury, CT 06708 (US). **MIGDAL, Cyril, Andrew** [US/US]; 74 Carter Road, Pleasant Valley, NY 12569 (US).

(74) **DILWORTH, Michael, P.**; Chemtura Corporation, 199 Benson Road, Middlebury, CT 06749 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 53/02*** (2006.01)

(11) **WO 2006/039007** (13) A2

(21) PCT/US2005/030018

(22) **23 Aug/août 2005 (23.08.2005)**

(25) en (26) en

(30) 60/605,640
30 Aug/août 2004 (30.08.2004) US

(30) 11/209,163
22 Aug/août 2005 (22.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SORBENTS FOR THE OXIDATION AND REMOVAL OF MERCURY
• SORBANTS POUR L'OXYDATION ET POUR LA SUPPRESSION DE MERCURE

(71) **ENERGY & ENVIRONMENTAL RESEARCH CENTER FOUNDATION** [US/US]; P.O. Box 9018, Grand Forks, North Dakota 58202-9018 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **OLSON, Edwin, S.** [US/US]; 223 Circle Hills Drive, Grand Forks, North Dakota 58201 (US). **HOLMES, Michael, J.** [US/US]; 614 6th Street, Thompson, ND 58278 (US). **PAVLISH, John, H.** [US/US]; 42204 210th Street Southwest, East Grand Forks, Minnesota 56721 (US).

(74) **WESTBY, Timothy, S.**; CONLEY ROSE, P.C., P.O. Box 3267, Houston, Texas 77253-3267 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 17/00*** (2006.01)

(11) **WO 2006/039008** (13) A1

(21) PCT/US2005/030066

(22) **23 Aug/août 2005 (23.08.2005)**

(25) en (26) en

(30) 10/957,107
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE ANTENNA PROCESSING ON TRANSMIT FOR WIRELESS LOCAL AREA NETWORKS
• TRAITEMENT D'ANTENNES MULTIPLES A L'EMISSION POUR RESEAUX LOCAUX SANS FIL

(71) **CISCO TECHNOLOGY, INC.** [US/US]; Mail Stop SJC 10/2/1, 170 W. Tasman Drive, San Jose, CA 95134 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PERAHIA, Eldad** [US/US]; 873 Rattan Terrace, Sunnyvale, CA 94086 (US). **DOUGLAS, Bretton, Lee** [US/US]; 434-16 Camille Circle, San Jose, CA 95134 (US). **HART, Brian** [NZ/US]; 473 Paseo Refugio, Milpitas, CA 95035 (US). **LYONS, Daniel, Joseph** [US/US]; 88 Beau Bay Blvd., Chippewa Lake, OH 44215 (US).

(74) **ROSENFELD, Dov**; Inventek, 5507 College Avenue, Suite 2, Oakland, CA 94618 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***A61B 5/05*** (2006.01)

(11) **WO 2006/039009** (13) A2

(21) PCT/US2005/030081

(22) **22 Aug/août 2005 (22.08.2005)**

(25) en (26) en

(30) 10/957,467
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DYNAMIC TRACKING OF MOVING TARGETS
• SUIVI DYNAMIQUE DE CIBLES MOBILES

(71) **ACCURAY INC.** [US/US]; 1310 Chesapeake Terrace, Sunnyvale, CA 94089 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THOMSON, Euan** [GB/US]; 15624 Benedict Lane, Los Gatos, CA 95032 (US). **DOOLEY, John, Robinson** [US/US]; 21007 Sherman Drive, Castro Valley, CA 94552 (US). **KUDUVALLI, Gopinath** [CA/US]; 3988 Williams Road, San Jose, CA 95117 (US). **WANG, James** [US/US]; 1806 Mark Twain Street, Palo Alto, CA 94303 (US). **EARNST, Eric** [US/US]; 12759 Saratoga Woods Circle, Saratoga, CA 95070 (US). **RAANES, Chris** [US/US]; 50 Bear Gulch Drive, Portola Valley, CA 94028 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely, Sokoloff, Taylor & Zafman LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 2/44*** (2006.01)

(11) **WO 2006/039010** (13) A1

(21) PCT/US2005/030125

(22) **24 Aug/août 2005 (24.08.2005)**

(25) en (26) en

(30) 10/923,785
24 Aug/août 2004 (24.08.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SPINAL DISC IMPLANTS WITH RESERVOIRS FOR DELIVERY OF THERAPEUTIC AGENTS
• IMPLANTS DE DISQUES VERTEBRAUX PRESENTANT DES RESERVOIRS POUR UNE ADMINISTRATION D'AGENTS THERAPEUTIQUES

(71) **SDGI HOLDINGS, INC.** [US/US]; 300 Delaware Avenue Suite 508, Wilmington, Delaware 19801 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TRIEU, Hai, H.** [US/US]; 1323 Graystone Lane, Cordova, Tennessee 38018 (US).

(74) **JOHNSON, Noreen C.**; MS LC340, 710 Medtronic Parkway, Minneapolis, Minnesota 55432, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO

NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***A61M 25/00*** (2006.01)
A61M 25/01 (2006.01)

(11) **WO 2006/039011** (13) A2

(21) PCT/US2005/030137

(22) **24 Aug/août 2005 (24.08.2005)**

(25) en (26) en

(30) 10/953,921
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CATHETER WITH DIRECTED FLOW DESIGN
• CATHETER A FLUX DIRIGE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; ONE SCIMED PLACE, MAPLE GROVE, MN 55311 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CARRILLO, Oscar R. Jr.** [US/US]; 393 Tiffany Street, P.O. Box 773, Attleboro, MA 02703-0013 (US). **DURGIN, Russell, F.** [US/US]; 146 Knott Street, Attleboro, MA 02703 (US). **CAIRA, Sheila, L.** [US/US]; 395 Lexington Street, Newton, MA 02466 (US).

(74) **CROMPTON, David, M.**; CROMPTON, SEAGER & TUFTE, LLC, 1221 Nicollet Avenue, Suite 800, Minneapolis, MN 55403 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/30*** (2006.01)
G06F 3/033 (2006.01)

(11) **WO 2006/039012** (13) A1

(21) PCT/US2005/030212

(22) **25 Aug/août 2005 (25.08.2005)**

(25) en (26) en

(30) 10/952,443
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USER INTERFACE FOR PRESENTATION OF A DOCUMENT
• INTERFACE UTILISATEUR DE PRESENTATION D'UN DOCUMENT

(71) **GOOGLE INC.** [US/US]; 1600 Amphitheatre Parkway, Building 41, Mountain View, California 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SRIVER, Joe** [US/US]; 597 Oak Street, Mountain View, California 94041 (US).

(74) **HARRITY, Paul. A.**; Harrity & Snyder, L.L.P., 11240 Waples Mill Road, Suite 300, Fairfax, Virginia 22030 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08F 20/00, 20/02, 20/04, 20/06, 20/08, 8/08**

(11) **WO 2006/039013** (13) A1

(21) PCT/US2005/030248

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 10/957,556
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CARBAMATE FUNCTIONAL ADDITION POLYMERS AND A METHOD FOR THEIR PREPARATION
• POLYMÈRES D'ADDITION PORTANT DES FONCTIONS CARBAMATE ET MÉTHODE DE PRÉPARATION DESDITS POLYMÈRES

(71) **BASF CORPORATION** [US/US]; Patent Department, 26701 Telegraph Road, Southfield, Michigan 48034-2442 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHRBOM, Walter** [US/US]; 13938 Plover, Hartland Township, Michigan 48353 (US). **CAMPBELL, Donald** [US/US]; 1211 Maxfield Lake Road, Hartland, Michigan 48353 (US). **ST. AUBIN, Donald** [US/US]; 505 Sherbrooke, Commerce Township, Michigan 48382 (US). **RAMESH, Swaminathan** [US/US]; 47417 Stratford Drive, Canton, Michigan 48187 (US). **HARRIS, Paul** [GB/US]; 5581 Powder Horn Drive, West Bloomfield, Michigan 48322-1771 (US). **RÖCKRATH, Ulrike** [DE/DE]; Vikarsbusch 8, 48308 Senden (DE).

(74) **SABOURIN, Anne, Gerry**; 26701 Telegraph Road, Southfield, Michigan 48034-2442 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(t)

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(51) ***A61K 9/16*** (2006.01)
A61K 38/48 (2006.01)
A61K 8/99 (2006.01)
A61P 17/00 (2006.01)
A61K 38/16 (2006.01)

(11) **WO 2006/039014** (13) A1

(21) PCT/US2005/030281

(22) **24 Aug/août 2005 (24.08.2005)**

(25) en (26) en

(30) 10/957,004
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COSMETIC NEUROTOXIN COMPOSITIONS COMPRISING A BOTULINUM TOXIN COMPONENT AND METHODS
• COMPOSITIONS COSMETIQUES DE NEUROTOXINE COMPRENANT UN COMPOSANT DE TOXINE BOTULINIQUE, ET PROCEDES CORRESPONDANTS

(71) **ALLERGAN, INC.** [US/US]; 2525 Dupont Drive, Irvine, CA 92612 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FIRST, Eric, R.** [US/US]; 52 "N" Street, Boston, MA 02127-2305 (US).

(74) **DONOVAN, Stephen** et al. / etc.; Allergan, Inc., 2525 Dupont Drive, Irvine, CA 92612 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 1/005, A61M 25/01**

(11) **WO 2006/039015** (13) A1

(21) PCT/US2005/030352

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 10/955,930
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STEERABLE DEVICE AND SYSTEM
• DISPOSITIF ET SYSTEME ORIENTABLE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **BOULAIS, Dennis, R.**; 7 Shephard Hill Road, Danielson, CT 06293 (US).

(74) **STALLMAN, Brandon, C.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A61B 1/005, A61M 25/01**

(11) **WO 2006/039016** (13) A1

(21) PCT/US2005/030398

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 10/955,910
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MANUALLY CONTROLLED ENDOSCOPE
• ENDOSCOPE A COMMANDE MANUELLE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **SULLIVAN, Roy**; 23 Meaghan Way, Millville, MA 01529-1650 (US). **LITSCHER, Eric**; 1 John Matthew Road, Hopkinton, MA 01748 (US). **TURTURRO, Vincent**; 787 Concord Road, Marlboro, MA 01752 (US). **WHITNEY, Matt**; 33 Brooks Street, Upton, MA 01568 (US).

(74) **STALLMAN, Brandon, C.**; Christensen O'Connor Johnson Kindness PLLC, Suite 2800, 1420 5th Avenue, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F21V 9/00*** (2006.01)

(11) **WO 2006/039017** (13) A2

(21) PCT/US2005/030399

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 10/951,630
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL SYSTEM USING LED COUPLED WITH PHOSPHOR-DOPED REFLECTIVE MATERIALS
• SYSTEME OPTIQUE METTANT EN OEUVRE UNE DEL COUPLEE A DES MATERIAUX REFLECHISSANTS A LUMINOPHORES DOPES

(71) **ADVANCED OPTICAL TECHNOLOGIES, LLC** [US/US]; 2579 John Milton Drive, Suite 105-PMB 237, Herndon, VA 20171 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAINS, Jack, C., Jr.** [US/US]; 2946 Timber Wood Way, Oak Hill, VA 20171 (US).

(74) **GEORGE, Keith, E.** et al. / etc.; McDermott, Will & Emery LLP, 600 13th Street, N.W., Washington, DC 20005-3096 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 18/14*** (2006.01)
A61B 1/018 (2006.01)

(11) **WO 2006/039018** (13) A1

(21) PCT/US2005/030409

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 10/955,908
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENDOSCOPIC APPARATUS WITH INTEGRATED HEMOSTASIS DEVICE
• APPAREIL ENDOSCOPIQUE A DISPOSITIF D'HEMOSTASE INTEGRE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **COUVILLON, Lucien, Alfred, Jr.**; 190 Nashawtuc Road, Concord, MA 01742 (US).

(74) **STALLMAN, Brandon, c.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 51/00*** (2006.01)

(11) **WO 2006/039019** (13) A1

(21) PCT/US2005/030412

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 10/954,413
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR MAKING ELECTRONIC DEVICES HAVING A DIELECTRIC LAYER SURFACE TREATMENT
• PROCEDE DE FABRICATION DE DISPOSITIFS ELECTRONIQUES COMPRENANT UN TRAITEMENT DE SURFACE DE COUCHE DIELECTRIQUE

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **DUNBAR, Timothy D.**,; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **KELLEY, Tommie W.**,; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(74) **FULTON, Lisa P.**, et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declarations / Déclarations :
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(51)[7] **G06F 17/60**

(11) **WO 2006/039020** (13) A1

(21) PCT/US2005/030443

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 10/953,496
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VARIABLE USER INTERFACE BASED ON DOCUMENT ACCESS PRIVILEGES
• INTERFACE UTILISATEUR VARIABLE BASEE SUR DES PRIVILEGES D'ACCES A UN DOCUMENT

(71) **GOOGLE INC.** [US/US]; 1600 AMPHITHEATRE PARKWAY, BUILDING 41, MOUNTAIN VIEW, CA 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **O'SULLIVAN, Joseph** [IE/US]; 2 CULEBRA TERRACE, SAN FRANCISCO, CA 96109 (US). **KHALIQ, Siraj** [GB/US]; 1271 UNION STREET, SAN FRANCISCO, CA 94109 (US). **SMITH, Adam M.** [US/US]; 2244 19TH STREET, SAN FRANCISCO, CA 94107 (US). **MACGILLIVRAY, Alexander** [US/US]; 394 FAIR OAKS, SAN FRANCISCO, CA 94110 (US). **SRIVER, Joe** [US/US]; 597 OAK STREET, MOUNTAIN VIEW, CA 94041 (US).

(74) **LEDELL, Brian E.**; HARRITY & SNYDER, L.L.P., 11240 WAPLES MILL ROAD, SUITE 300, FAIRFAX, VA 22030 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08K 5/5465*** (2006.01)

(11) **WO 2006/039021** (13) A1

(21) PCT/US2005/030455

(22) **25 Aug/août 2005 (25.08.2005)**

(25) en (26) en

(30) 10/711,688
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SILANE-MODIFIED UV ABSORBERS AND COATINGS
• AGENTS ET TRAITEMENTS DE SURFACE UV-ABSORBANTS MODIFIÉS PAR DES SILANES

(71) **BASF CORPORATION** [US/US]; Patent Department, 26701 Telegraph Road, Southfield, Michigan 48034-2442 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOISSEAU, John** [US/US]; 2071 Birchland Drive, Bloomfield Hills, Michigan 48302 (US). **RAMESH, Swaminathan** [US/US]; 47417 Stratford Drive, Canton, Michigan 48187 (US).

(74) **SABOURIN, Anne, Gerry**; BASF Corporation, 26701 Telegraph Road, Southfield, Michigan 48034-2442 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61K 9/28*** (2006.01)

(11) **WO 2006/039022** (13) A2

(21) PCT/US2005/030552

(22) **29 Aug/août 2005 (29.08.2005)**

(25) en (26) en

(30) 60/604,990
27 Aug/août 2004 (27.08.2004) US

(30) 60/605,198
27 Aug/août 2004 (27.08.2004) US

(30) 60/605,199
27 Aug/août 2004 (27.08.2004) US

(30) 60/605,200
27 Aug/août 2004 (27.08.2004) US

(30) 60/605,201
27 Aug/août 2004 (27.08.2004) US

(30) 60/607,905
8 Sep/sep 2004 (08.09.2004) US

(30) 60/650,191
4 Feb/fév 2005 (04.02.2005) US

(30) 60/650,375
4 Feb/fév 2005 (04.02.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROLLED REGIONAL ORAL DELIVERY
• ADMINISTRATION ORALE REGIONALE CONTROLEE

(71) **SPHERICS, INC.** [US/US]; 701 George Washington Highway, Lincoln, RI 028565 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATHIOWITZ, Edith** [US/US]; 184 Rawson Road, Brookline, MA 02445 (US). **NANGIA, Avinash** [US/US]; 80 Caesar Chelor Drive, Wrentham, MA 02093 (US). **JACOB, Jules, S.** [US/US]; 95 Lake Ridge Drive, Taunton, MA 02780 (US). **SHAKED, Ze'ev** [US/US]; 20 Arnold Palmer Drive, San Antonio, TX 78257 (US). **MOSLEMY, Peyman** [US/US]; 1000 Providence Place, Apartment 309, Providence, RI 02903 (US).

(74) **PABST, Patrea, L.** et al. / etc.; Pabst Patent Group LLP, 1201 Peachtree Street, Suite 1200, Atlanta, GA 30361 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09G 5/02*** (2006.01)

(11) **WO 2006/039023** (13) A2

(21) PCT/US2005/030612

(22) **26 Aug/août 2005 (26.08.2005)**

(25) en (26) en

(30) 10/956,445
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COLOR CHARACTERIZATION OF PROJECTORS
• CARACTERISATION DE COULEUR DE PROJECTEURS

(71) **CANON KABUSHIKI KAISHA** [JP/JP]; 30-2 Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TIN, Siu-Kei** [CN/US]; 755 E. Capitol Avenue, Apt. L106, Milpitas, CA 95035 (US).

(74) **O'NEILL, Michael, K.** et al. / etc.; Fitzpatrick, Celle, Harper & Scinto, 30 Rockefeller Plaza, New York, NY 10112-3801 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 19/00*** (2006.01)

A61F 5/37 (2006.01)

(11) **WO 2006/039024** (13) A2

(21) PCT/US2005/030616

(22) **24 Aug/août 2005 (24.08.2005)**

(25) en (26) en

(30) 10/955,766
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPOSABLE STERILE SURGICAL DRAPE AND ATTACHED INSTRUMENTS
• CHAMP OPERATOIRE STERILE JETABLE ET INSTRUMENTS FIXES SUR CELUI-CI

(71, 72) **LAMPRICH, Lonnie, Jay** [US/US]; 1312 Glenwood Avenue, Oklahoma City, OK 73116 (US). **LAMPRICH, Bradley, Keith** [US/US]; 1312 Glenwood Avenue, Oklahoma City, OK 73116 (US).

(74) **DOUGHERTY, III, Clifford, C.** et al. / etc.; McAfee & Taft A Professional Corporation, Tenth Floor, Two Leadership Square, 211 North Robinson, Oklahoma City, OK 73102 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *G06F 17/30* (2006.01)

(11) **WO 2006/039025** (13) A1

(21) PCT/US2005/030646

(22) **29 Aug/août 2005 (29.08.2005)**

(25) en (26) en

(30) 10/953,112
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROVIDING INFORMATION RELATING TO A DOCUMENT
• FOURNITURE D'INFORMATIONS ASSOCIEES A UN DOCUMENT

(71) **GOOGLE INC.** [US/US]; 1600 Amphitheatre Parkway, Building 41, Mountain View, CA 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KHALIQ, Siraj** [GB/US]; 1271 Union Street, San Francisco, CA 94109 (US). **BROUGHER, William, C.** [US/US]; 1200 San Mateo Drive, Menlo Park, CA 94025 (US).

(74) **HARRITY, Paul, A.**; Harrity & Snyder, L.L.P., 11240 Waples Mill Road, Suite 300, Fairfax, VA 22030 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *H01L 21/3105* (2006.01)
H01L 21/312 (2006.01)
H01L 21/768 (2006.01)
H01L 21/3205 (2006.01)

(11) **WO 2006/039026** (13) A1

(21) PCT/US2005/030663

(22) **30 Aug/août 2005 (30.08.2005)**

(25) en (26) en

(30) 10/711,649
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR SUPERCRITICAL CARBON DIOXIDE PROCESSING OF FLUORO-CARBON FILMS
• PROCEDE POUR LE TRAITEMENT PAR LE DIOXYDE DE CARBONE SUPERCRITIQUE DE FILMS FLUOROCARBONES

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; TBS Broadcast Center, 3-6 Akasaka 5-chome, Minto-ku, Tokyo 107 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(71) **TOKYO ELECTRON AMERICA, INC.** [US/US]; 2400 Grove Boulevard, Austin, TX 7841-6500 (US).
(only for / seulement pour JP)

(72, 75) **KAWAMURA, Kohei** [JP/JP]; 1956-52 Tsukakawa, Nagasaka-cho, Kita-Koma, Yamanashi 408-0022 (JP). **ASANO, Akira** [JP/JP]; 650 Mitsuzawa Hosaka-cho, Nirasaki-City, Yamanashi 407-0192 (JP). **MIYATANI, Koutarou** [JP/JP]; 650 Mitsuzawa Hosaka-cho, Nirasaki-City, Yamanashi 407-0192 (JP). **HILLMAN, Joseph, T.** [US/US]; 1210 Northwood Drive, Williamsville, NY 14212 (US). **PALMER, Bentley** [CA/US]; 14410 S. 40th Street, Phoenix, AZ 85044 (US).

(74) **FREI, Donald, F.** et al. / etc.; Wood, Herron & Evans, L.L.P., 2700 Carew Tower, Cincinnati, OH 45202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *C09J 7/02* (2006.01)

(11) **WO 2006/039027** (13) A1

(21) PCT/US2005/030757

(22) **29 Aug/août 2005 (29.08.2005)**

(25) en (26) en

(30) 10/953,852
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STRETCH RELEASING ADHESIVE ARTICLE FOR FRAGILE SURFACES
• ARTICLE ADHESIF DETACHABLE PAR ETIREMENT POUR DES SURFACES FRAGILES

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

(72) **MIZUNO, Eiji**; 33-1, Tamagawadai 2-chome, Setagaya-ku, Tokyo 158-8583 (JP). **BRIES, James, L.**; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

(74) **PATCHETT, David, B.** et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) *H01L 21/4763* (2006.01)
H01L 29/40 (2006.01)

(11) **WO 2006/039028** (13) A1

(21) PCT/US2005/030771

(22) **30 Aug/août 2005 (30.08.2005)**

(25) en (26) en

(30) 10/954,400
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLASMA ENHANCED NITRIDE LAYER
• COUCHE DE NITRURE ACTIVEE PAR PLASMA

(71) **FREESCALE SEMICONDUCTOR, INC.** [US/US]; 7700 W. Parmer Lane, MD PL02, Austin, TX 78729 (US).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Jian** [CN/US]; 8413 Sweetness Lane, Austin, TX 78750 (US). **FILIPIAK, Stanley, M.** [US/US]; 500 Greenway Drive, Pflugerville, TX 78660 (US). **JEON, Yongjoo** [KR/US]; 9905 Mateo Cove, Austin, TX 78717 (US). **STEPHENS, Tab, A.** [US/US]; 6102 Amberly Place, Austin, TX 78759 (US).

(74) **KING, Robert, L.** et al. / etc.; 7700 W. Parmer Lane, MD PL02, Austin, TX 78729 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039029** (13) A2

(21) PCT/US2005/030841

(22) **31 Aug/août 2005 (31.08.2005)**

(25) en (26) en

(30) 10/711,721
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR FORMING A THIN COMPLETE HIGH-PERMITTIVITY DIELECTRIC LAYER
• PROCEDE POUR FORMER UNE COUCHE DIELECTRIQUE A HAUTE PERMITTIVITE COMPLETE MINCE

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; TBS Broadcast Center, 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107 (JP).
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(71) **TOKYO ELECTRON AMERICA, INC.** [US/US]; 2400 Grove Boulevard, Austin, TX 7841-6500 (US).
(only for / seulement pour JP)

(72, 75) **WAJDA, Cory** [US/US]; 479 Taborton Road, Sand Lake, NY 12153 (US).

(74) **FREI, Donald, F.** et al. / etc.; Wood, Herron & Evans, L.L.P., 2700 Carew Tower, Cincinnati, OH 45202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08G 12/42, C08L 61/28, C08G 12/40**

(11) **WO 2006/039030** (13) A1

(21) PCT/US2005/030853

(22) **29 Aug/août 2005 (29.08.2005)**

(25) en (26) en

(30) 10/953,025
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STABILIZED CROSSLINKING COMPOSITION
• PRÉPARATION RÉTICULANTE STABILISÉE

(71) **CYTEC TECHNOLOGY CORP.** [US/US]; 300 Delaware Avenue, Wilmington, DE 19801 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIN, Lon-Tang, Wilson** [US/US]; 3 Falls Lane, Bethel, CT 06801 (US). **JACOBS, William, III** [US/US]; 9 Old Latern Drive, Bethel, CT 06801 (US).

(74) **WASSERMAN, Fran, S.** et al. / etc.; Cytec Industries Inc., 1937 West Main Street, P.O. Box 60, Stamford, CT 06904-0060 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039031** (13) A2

(21) PCT/US2005/030867

(22) **29 Aug/août 2005 (29.08.2005)**

(25) en (26) en

(30) 10/957,234
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISTINGUISHING VIBRATION SIGNALS FROM INTERFERENCE IN VIBRATION SENSING TOUCH INPUT DEVICES
• DISTINCTION DE SIGNAUX DE VIBRATION PROVENANT D'INTERFERENCES DANS DES DISPOSITIFS D'ENTREE TACTILE SERVANT A DETECTER DES VIBRATIONS

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **SULLIVAN, Darius, M.**; Cygnet House, Hinchingbrooke, Business Park, Huntingdon Cambridgeshire PE29 6FW (GB).

(74) **PECHMAN, Robert, J.** et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
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(51) ***H04Q 7/38*** (2006.01)

(11) **WO 2006/039032** (13) A1

(21) PCT/US2005/030926

(22) **30 Aug/août 2005 (30.08.2005)**

(25) en (26) en

(30) 10/955,793
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RADIO CONFIGURATION SELECTION DURING INTER-BS CALL HANDOFF
• SELECTION DE CONFIGURATION RADIO DURANT UN TRANSFERT D'APPEL ENTRE DES STATIONS DE BASE

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)** [SE/SE]; Patent Unit, S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VANNITHAMBY, Rath** [CA/US]; 20-7124 Schilling Avenue, San Diego, CA 92126 (US). **COLBAN, Erik** [NO/US]; 14390 Caminito Lazanja, San Diego, CA 92127 (US). **JULKA, Vibhor** [IN/US]; 16452 Sunstone Drive, San Diego, CA 92127 (US). **FRANKLIN, Richard** [US/US]; 10783 Glendover Lane, San Diego, CA 92126 (US).

(74) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)**; c/o Bennett, David, E., Coats & Bennett, P.L.L.C., Post Office Box 5, Raleigh, NC 27602 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) **Not classified / non classée**

(11) **WO 2006/039033** (13) A2

(21) PCT/US2005/030959

(22) **29 Aug/août 2005 (29.08.2005)**

(25) en (26) en

(30) 10/957,364
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VIBRATION SENSING TOUCH INPUT DEVICE
• DISPOSITIF A ECRAN TACTILE CAPTANT LES VIBRATIONS

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **HILL, Nicholas, P., R.**; Cygnet House, Hinchingbrooke, Business Park, Huntingdon, Cambridgeshire PE29 6FW (GB). **SULLIVAN, Darius, M.**; Cygnet House, Hinchingbrooke, Business Park, Huntingdon, Cambridgeshire PE29 6FW (GB).

(74) **PECHMAN, Robert, J.** et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
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(51) ***C09D 11/00*** (2006.01)

(11) **WO 2006/039034** (13) A1

(21) PCT/US2005/030971

(22) **31 Aug/août 2005 (31.08.2005)**

(25) en (26) en

(30) 60/615,129
1 Oct/oct 2004 (01.10.2004) US

(30) 11/070,897
2 Mar/mar 2005 (02.03.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INKJET INKS PROVIDING IMPROVED WET SMUDGE ON POROUS PRINT MEDIA
• ENCRES POUR IMPRESSION A JET D'ENCRE PRESENTANT UNE MEILLEURE RESISTANCE AU PAPILLOTAGE HUMIDE SUR DES SUPPORTS D'IMPRESSION POREUX

(71) **HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.** [US/US]; Hewlett-Packard Company, Intellectual Property Administration, 20555 S.H. 249, Houston, Texas 77070 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SARKISIAN, George M.** [US/US]; 16399 W. Bernardo, San Diego, California 92127-1899 (US). **CHEN, Xiaohe** [CN/US]; 16399 W. Bernardo, San Diego, California 92127-1899 (US). **PRASAD, Keshava A.** [US/US]; 16399 W. Bernardo, San Diego, California 92127-1899 (US).

(74) **HAYMOND, W. Bradley** et al. / etc.; Hewlett-Packard Company, Intellectual Property Administration, P.O. Box 272400, Mail Stop 35, Fort Collins, Colorado 80527-2400 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G02B 5/20*** (2006.01)
G02B 5/22 (2006.01)
G02B 5/28 (2006.01)
F21V 7/22 (2006.01)
F21V 9/04 (2006.01)
F21V 9/06 (2006.01)

(11) **WO 2006/039035** (13) A1

(21) PCT/US2005/030972

(22) **31 Aug/août 2005 (31.08.2005)**

(25) en (26) en

(30) 10/955,834
29 Sep/sep 2004 (29.09.2004) US

(30) 11/176,028
6 Jul/juil 2005 (06.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BANDPASS REFLECTOR WITH HEAT REMOVAL
• REFLECTEUR PASSE-BANDE AVEC EVACUATION DE LA CHALEUR

(71) **HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.** [US/US]; Hewlett-Packard Company, Intellectual Property Administration, 20555 S.H. 249, Houston, TX 77070 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WU, Angus** [—/US]; 1000 Northeast Circle Boulevard, Corvallis, OR 97330-4239 (US). **GUPTA, Anurag** [IN/US]; 1000 Northeast Circle Boulevard, Corvallis, OR 97330-4239 (US). **HOWARD, P., Guy** [GB/US]; 94991 Toftdahl Lane, Junction City, OR 97448-9307 (US). **KOEGLER, John, M., III** [US/US]; 3225 Northwest Manzanita Place, Corvallis, OR 97330 (US).

(74) **MYERS, Timothy, F.** et al. / etc.; Hewlett-Packard Company, Intellectual Property Administration, P.O. Box 272400, Mail Stop 35, Fort Collins, CO 80527-2400 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(s)
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(51) ***F24F 13/14*** (2006.01)
F24F 11/02 (2006.01)

(11) **WO 2006/039036** (13) A1

(21) PCT/US2005/030980

(22) **31 Aug/août 2005 (31.08.2005)**

(25) en (26) en

(30) 10/953,972
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRESSURE RELIEF DOOR FOR AIR DUCT WORK
• PORTE DE DECOMPRESSION POUR RESEAU DE CONDUIT D'AIR

(71) **A.J. MANUFACTURING, INC.** [US/US]; 1217 Oak Street, Bloomer, Wisconsin 54724 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROGGE, Timothy, J.** [US/US]; 3630 Pine Place, Eau Claire, Wisconsin 54701 (US).

(74) **HELGET, Gerald, E.** et al. / etc.; 80 South Eighth Street, Suite 2200, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/94*** (2006.01)

(11) **WO 2006/039037** (13) A1

(21) PCT/US2005/031000

(22) **31 Aug/août 2005 (31.08.2005)**

(25) en (26) en

(30) 10/952,676
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DOUBLE GATE DEVICE HAVING A STRAINED CHANNEL
• DISPOSITIF A DOUBLE GRILLE DISPOSANT D'UN CANAL CONTRAINT

(71) **FREESCALE SEMICONDUCTOR, INC.** [US/US]; 7700 W. Parmer Lane, MD PL02, Austin, TX 78729 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEAN, Voon-Yew** [SG/US]; 10201 Lockleven Cove, Austin, TX 78750 (US). **SADAKA, Mariam, G.** [LB/US]; 3119 Napa Drive, Austin, TX 78738 (US). **WHITE, Ted, R.** [US/US]; 6508 Laurelwood Drive, Austin, TX 78731 (US). **BARR, Alexander, L.** [US/FR]; 51 Impasse de la perrade, F-38920 Crolles (FR). **KOLAGUNTA, Venkat, R.** [IN/US]; 11915 Sky West Drive, Austin, TX 78758 (US). **NGUYEN, Bich-Yen** [US/US]; 110 Laurelwood Drive, Austin, TX 78733 (US). **VARTANIAN, Victor, H.** [US/US]; 1201 Meadow Ridge Drive, Dripping Springs, TX 78620 (US). **ZHANG, Da** [CN/US]; 10137 Cassandra Drive, Austin, TX 78717 (US).

(74) **KING, Robert, L.** et al. / etc.; 7700 W. Parmer Lane, MD PL02, Austin, Texas 78729 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/336*** (2006.01)

(11) **WO 2006/039038** (13) A2

(21) PCT/US2005/031001

(22) **31 Aug/août 2005 (31.08.2005)**

(25) en (26) en

(30) 10/954,121
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR FORMING A SEMICONDUCTOR DEVICE HAVING A STRAINED CHANNEL AND A HETEROJUNCTION SOURCE/DRAIN
• PROCEDE DE FABRICATION D'UN DISPOSITIF A SEMI-CONDUCTEUR PRESENTANT UN CANAL CONTRAINT ET UNE SOURCE/DRAIN A HETEROJONCTION

(71) **FREESCALE SEMICONDUCTOR, INC.** [US/US]; 7700 W. Parmer Lane, MD PL02, Austin, TX 78729 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THEAN, Voon-Yew** [SG/US]; 10201 Lockleven Cove, Austin, TX 78750 (US). **SADAKA, Mariam G.** [LB/US]; 3119 Napa Drive, Austin, TX 78738 (US). **WHITE, Ted R.** [US/US]; 6508 Laurelwood Drive, Austin, TX 78731 (US). **BARR, Alexander L.** [US/FR]; 51 Impasse de la perrade, F-38920 Crolles (FR). **KOLAGUNTA, Venkat R.** [IN/US]; 11915 Sky West Drive, Austin, TX 78758 (US). **NGUYEN, Bich-Yen** [US/US]; 110 Laurelwood Drive, Austin, TX 78733 (US). **VARTANIAN, Victor H.** [US/US]; 1201 Meadow Ridge Drive, Dripping Springs, TX 78620 (US). **ZHANG, Da** [CN/US]; 10137 Cassandra Drive, Austin, TX 78717 (US).

(74) **KING, Robert L.** et al. / etc.; 7700 W. Parmer Lane, MD PL02, Austin, Texas 78729 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 13/36*** (2006.01)

(11) **WO 2006/039039** (13) A2

(21) PCT/US2005/031114

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/955,558
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DATA PROCESSING SYSTEM WITH BUS ACCESS RETRACTION
• SYSTEME DE TRAITEMENT DE DONNEES COMPRENANT UNE RETRACTION D'ACCES PAR UN BUS

(71) **FREESCALE SEMICONDUCTOR, INC.** [US/US]; 7700 W. Parmer Lane, MD PL02, Austin, TX 78729 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOYER, William C.** [US/US]; 1005 Pier Branch Road, Dripping Springs, TX 78620 (US). **MURDOCK, Brett W.** [US/US]; 5009 Barlow Drive, Round Rock, TX 78681 (US).

(74) **KING, Robert L.** et al. / etc.; 7700 W. Parmer Lane, MD PL02, Austin, Texas 78729 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 13/00*** (2006.01)

(11) **WO 2006/039040** (13) A2

(21) PCT/US2005/031115

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/954,809
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DATA PROCESSING SYSTEM WITH BUS ACCESS RETRACTION
• SYSTEME DE TRAITEMENT DE DONNEES COMPRENANT UNE RETRACTION D'ACCES PAR UN BUS

(71) **FREESCALE SEMICONDUCTOR, INC.** [US/US]; 7700 W. Parmer Lane, MD PL02, Austin, TX 78729 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MOYER, William C.** [US/US]; 1005 Pier Branch Road, Dripping Springs, TX 78620 (US). **GUMULJA, Jimmy** [US/US]; 1801 Canonero Drive, Austin, 78746 (US). **MURDOCK, Brett W.** [US/US]; 5009 Burlow Drive, Round Rock, TX 78681 (US).

(74) **KING, Robert L.** et al. / etc.; 7700 W. Parmer Lane, MD PL02, Austin, Texas 78729 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04Q 7/38, H04B 7/005**

(11) **WO 2006/039041** (13) A1

(21) PCT/US2005/031168

(22) **30 Aug/août 2005 (30.08.2005)**

(25) en (26) en

(30) 10/955,382
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PREDICTIVE POWER CONTROL IN A DIGITAL DIVERSITY RECEIVER
• REGULATION DE PUISSANCE PREDICTIVE DANS UN RECEPTEUR A DIVERSITE NUMERIQUE

(71) **MOTOROLA INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STEWART, Kenneth, A.** [GB/US]; 251 Parker Drive, Grayslake, Illinois 60030 (US). **KURBY, Christopher, N.** [US/US]; 120 E. Madison Street, Elmhurst, Illinois 60126 (US).

(74) **WATANABE, Hisashi, David** et al. / etc.; 600 North US Highway 45, Libertyville, Illinois 60048 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F25B 41/00*** (2006.01)
F25B 49/00 (2006.01)
F25B 13/00 (2006.01)

(11) **WO 2006/039042** (13) A2

(21) PCT/US2005/031179

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) en (26) en

(30) 10/954,499
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COOLING SYSTEMS
• SYSTEMES DE REFROIDISSEMENT

(71) **CARRIER CORPORATION** [US/US]; a Corporation of the State of Delaware, 1 Carrier Place, Farmington, CT 06034-4015 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRABON, Michal, K.** [FR/FR]; Les Croix, Route de Dagneux, F-01360 Bressolles (FR).

(74) **CRENSHAW, Henry, T.**; Carrier Corporation,, 1 Carrier Place, Farmington, CT 06034-4015 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A47F 3/04**

(11) **WO 2006/039043** (13) A1

(21) PCT/US2005/031189

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 60/614,954
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CURTAIN AIR ADMISSION ASSEMBLY
• ENSEMBLE D'ADMISSION D'AIR DE RIDEAU

(71) **CARRIER CORPORATION** [US/US]; One Carrier Place, Farmington, CT 06034 (US).
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(72, 75) **ALAHYARI, Abbas, A.** [US/US]; 186 Walek Farms Road, Manchester, CT 06040 (US). **SAROKA, Mary, D.** [US/US]; 3A Ball Road, Syracuse, NY 13215 (US). **WINCH, Gary, D.** [US/US]; 131 River Road, Colchester, CT 06415 (US).

(74) **HABELT, William, W.**; 101 South Salina Street, 4th Floor, Syracuse, NY 13202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039044** (13) A2

(21) PCT/US2005/031209

(22) **30 Aug/août 2005 (30.08.2005)**

(25) en (26) en

(30) 10/954,827
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECLOSABLE CONTAINER LID
• COUVERCLE DE CONTENANT REFERMABLE

(71) **SOLO CUP OPERATING CORPORATION** [US/US]; 1700 Old Deerfield Road, Highland Park, IL 60035 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SMITH, Stephen, Alan** [US/US]; 868 Appomattox Circle, Naperville, IL 60540-7146 (US). **WIEDMEYER, Warren, Giles** [US/US]; 500 Bayberry Lane, Slinger, WI 53086 (US). **CHIN, Richard, Matthew** [US/US]; 4612 Pratt Avenue, Lincolnwood, IL 60712 (US). **GITSCHLAG, John, Stewart** [US/US]; 4134 North Major, Chicago, IL 60626 (US). **LANGELAN, David, Raymond** [US/US]; 155 North Humphrey Avenue, Oak Park, IL 60302 (US). **SMITH, Kevin, Ray** [US/US]; 2415 North Salem Lane, Round Lake Beach, IL 60073 (US). **SANDUSKY, Richard, Michael** [US/US]; 1157 North Ventura Drive, Palatine, IL 60074 (US). **ABAYHAN, Ayberk** [US/US]; 917 West Woodland Road, Lake Bluff, IL 60044 (US). **ISHIMITSU, Masahiko** [JP/JP]; Suite 1214, 4-20-2 Ebisu, Shibuya-ku, 150-0013 (JP).

(74) **MORNEAULT, Monique, A.** et al. / etc.; Wallenstein Wagner & Rockey, LTD., 311 South Wacker Drive - 5300, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039045** (13) A2

(21) PCT/US2005/031224

(22) **30 Aug/août 2005 (30.08.2005)**

(25) en (26) en

(30) 60/606,273
1 Sep/sep 2004 (01.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF USING ADENOVIRAL VECTORS WITH INCREASED IMMUNOGENICITY IN VIVO
• METHODE D'UTILISATION DE VECTEURS ADENOVIRAUX PRESENTANT UNE IMMUNOGENICITE ACCRUE IN VIVO

(71) **THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES** [US/US]; National Institutes of Health, Office of Technology Transfer, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852 (US). **GENVEC, INC.** [US/US]; 65 West Watkins Mill Road, Gaithersburg, MD 20878 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NABEL, Gary, J.** [US/US]; 40 Convent Drive, Bethesda, MD 20892 (US). **CHENG, Cheng** [US/US]; 40 Convent

Drive, Bethesda, MD 20892 (US). **GALL, Jason, G., D.** [US/US]; 31 Bronco Court, Germantown, MD 20874 (US). **WICKHAM, Thomas, J.** [US/US]; c/o EMD Lexigen Bedford Campus, 45A Middlesex Turnpike, Billerica, MA 01821 (US).

(74) **KOLOM, Melissa, E.** et al. / etc.; Leydig, Voit & Mayer, Ltd., Two Prudential Plaza, Suite 4900, 180 N. Stetson Ave., Chicago, IL 60601-6780 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/22*** (2006.01)

(11) **WO 2006/039046** (13) A1

(21) PCT/US2005/031233

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/956,659
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND COMMUNICATION SYSTEM FOR ESTABLISHING A VOICE CALL CONNECTION
• PROCEDE ET SYSTEME DE COMMUNICATION PERMETTANT D'ETABLIR UNE CONNEXION POUR UNE COMMUNICATION VOCALE

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NARASIMHA, Murali** [IN/US]; 610 Shakespear Drive, Grayslake, IL 60030 (US). **SCHUMACHER, Joseph, R.** [US/US]; 785 Prairie, Glen Ellyn, IL 60137 (US).

(74) **CHAPA, Lawrence, J.**; 600 North US Highway 45, Libertyville, IL 60048 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/00*** (2006.01)

(11) **WO 2006/039047** (13) A2

(21) PCT/US2005/031309

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/957,007
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING DEVICE HAVING MULTIPLE BONUSES ACTING INDEPENDENTLY OR SIMULTANEOUSLY
• DISPOSITIF DE JEUX A BONUS MULTIPLES AGISSANT INDEPENDAMMENT OU SIMULTANEMENT

(71) **BALLY GAMING, INC.** [US/US]; 6601 South Bermuda Road, Las Vegas, Nevada 89119 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHACKELFORD, Michael, L.** [US/US]; 504 Landmark Lane, Henderson, Nevada 89015 (US). **HAMMOND, Nathaniel** [US/US]; 1750 Forest Walk, Las Vegas, Nevada 89119 (US). **TIBERIO, Dominic** [US/US]; 2148 High Mesa, Henderson, Nevada 89012 (US).

(74) **BROWN RAYSMAN MILLSTEIN FELDER & STEINER LLP** et al. / etc.; 1880 Century Park East, 12th Floor, Los Angeles, California 90067-1621 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01F 37/00*** (2006.01)
H02M 3/158 (2006.01)

(11) **WO 2006/039048** (13) A2

(21) PCT/US2005/031311

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/956,192
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN APPARATUS AND METHOD FOR MULTI-PHASE TRANSFORMERS
• APPAREIL ET PROCEDE DESTINES AUX TRANSFORMATEURS MULTIPHASES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHROM, Gerhard** [AT/US]; 2278 NW Thorncroft Drive, #237, Hillsbord, OR 97124 (US). **HAZUCHA, Peter** [SK/US]; 1915 NW 173rd Avenue, #1708, Beaverton, OR 97006 (US). **GARDNER, Donald** [US/US]; 2281 Oaktree Drive, Mountain View, CA 94040 (US). **DE, Vivek** [US/US]; 9785 SW 151st Avenue, Beaverton, OR 97007 (US). **KARNIK, Tanay** [IN/US]; 3574 NW Blackcomb Drive, Portland, OR 97229 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 13/42*** (2006.01)
H04L 12/40 (2006.01)
G06F 15/163 (2006.01)

(11) **WO 2006/039049** (13) A1

(21) PCT/US2005/031312

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/955,978
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROVIDING ADDITIONAL CHANNELS FOR A MOBILE SCALABLE LINK (MSL) ARCHITECTURE
• MISE A DISPOSITION DE CANAUX SUPPLEMENTAIRES POUR UNE ARCHITECTURE ECHELONNABLE DE LIAISON MOBILE (MSL)

(71) **INTEL CORPORATION (a corporation of Delaware)** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MUELLER, Peter** [US/US]; 8873 Tahan Lane, Fair Oaks, CA 95628 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 6/42*** (2006.01)
G02B 6/38 (2006.01)

(11) **WO 2006/039050** (13) A2

(21) PCT/US2005/031313

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/954,880
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR AN ELECTRO-OPTICAL DEVICE CONNECTION
• APPAREIL DESTINE A LA CONNEXION D'UN DISPOSITIF ELECTRO-OPTIQUE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WANG, William** [US/US]; 3071 Crestablanca Drive, Pleasanton, California 94566 (US). **CREW, Darren** [US/US]; 2159 Monterey Avenue, Santa Clara, California 95051 (US).

(74) **STEPHENS, Paul** et al. / etc.; MARSHALL, GERSTEIN & BORUN, 6300 Sears Tower, 233 South Wacker Drive, Chicago, Illinois 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/10*** (2006.01)
G06F 13/40 (2006.01)

(11) **WO 2006/039051** (13) A1

(21) PCT/US2005/031315

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/956,198
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADDRESS TRANSLATION FOR INPUT/OUTPUT DEVICES USING HIERARCHICAL TRANSLATION TABLES
• TRADUCTION D'ADRESSES DESTINEE AUX DISPOSITIFS D'ENTREE / SORTIE UTILISANT DES TABLES DE TRADUCTION HIERARCHIQUES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHOINAS, Ioannis** [GR/US]; 15623 NW Randos Drive, Portland, OR 97229 (US). **MADUKKARUMUKUMANA, Rajesh** [IN/US]; 15132 NW Vance Drive, Portland, OR 97229 (US). **NEIGER, Gilbert** [US/US]; 2424 NE 11th Avenue, Portland, OR 97212 (US). **UHLIG, Richard** [US/US]; 1564 NE Orenco Station Parkway West, Hillsboro, OR 97124 (US). **KING, Ku-jei**; 6F-3 No.7 Lane 260, Sec 1 WhenHua Erh Road, Linkou, Taipei Hsien (TW).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 83/00*** (2006.01)
C08L 101/00 (2006.01)
C08J 7/00 (2006.01)

(11) **WO 2006/039052** (13) A1

(21) PCT/US2005/031319

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/954,862
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTRATE WITH ATTACHED DENDRIMERS
• SUBSTRAT PRESENTANT DES DENDRIMERES FIXES SUR CE SUBSTRAT

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(72) **RASMUSSEN, Jerald, K.,**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **HEMBRE, James, I.,**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(74) **LOWN, Jean, A.,** et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G06F 15/16*** (2006.01)
H04L 9/00 (2006.01)

(11) **WO 2006/039053** (13) A2

(21) PCT/US2005/031353

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/957,081
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS AND STREAMING SERVER FOR ENCRYPTING A DATA STREAM TO A VIRTUAL SMART CARD CLIENT SYSTEM
• PROCESSUS ET SERVEUR DE LECTURE EN CONTINU POUR LE CHIFFREMENT D'UN FLUX DE DONNEES SUR UN SYSTEME CLIENT A CARTE INTELLIGENTE VIRTUELLE

(71) **WIDEVINE TECHNOLOGIES, INC.** [US/US]; 900 Fourth Avenue, Suite 3400, Seattle, WA 98164 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MORTEN, Glenn, A.** [US/US]; 6035 173rd Avenue SE, Bellevue, WA 98006 (US). **BAKER, Brian, A.** [US/US]; 14631 NE Third, No. 7, Bellevue, WA 98007 (US).

(74) **WIEGAND, Jamie, L.** et al. / etc.; Darby & Darby P.C., P.O. Box 5257, New York, NY 10150-5257 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D21B 1/32*** (2006.01)

(11) **WO 2006/039054** (13) A1

(21) PCT/US2005/031403

(22) **2 Sep/sep 2005 (02.09.2005)**

(25) en (26) en

(30) 10/953,090
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF DEINKING RECYCLED PAPER EMPLOYING CENTRIFIGAL CLEANERS
• PROCEDE DE DESENCRAGE DU PAPIER RECYCLE UTILISANT DES HYDROCYCLONES

(71) **INTERNATIONAL PAPER COMPANY** [US/US]; 400 Atlantic Street, Stamford, CT 06921 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MARKHAM, Larry, Derwood** [US/US]; 10127 Elmfield Derwood, Loveland, OH 45140 (US).

(74) **STEWART, Richard, C.** et al. / etc.; International Paper Company, 6285 Tri-Ridge Boulevard, Loveland, OH 45140 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***H03M 13/41*** (2006.01)

(11) **WO 2006/039055** (13) A1

(21) PCT/US2005/031433

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/954,648
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISTRIBUTED RING CONTROL CIRCUITS FOR VITERBI TRACEBACK
• CIRCUITS DE COMMANDE EN BOUCLES DISTRIBUEES POUR PROCEDURE DE TRAÇAGE VERS LA SOURCE VITERBI

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ANDERS, Mark** [US/US]; 2259 NE Katie Drive, Hillsboro, OR 97124 (US). **MATHEW, Sanu** [IN/US]; 5530 NE Hidden Creek Drive, #104, Hillsboro, OR 97124 (US). **KRISHNAMURTHY, Ram** [IN/US]; 5263 NW 152nd Place, Portland, OR 97229 (US).

(74) **SCOTT, John, C.** et al. / etc.; The Law Offices of John C. Scott, LLC, c/o PortfolioIP, P.O. Box 52050, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 13/42*** (2006.01)
H04L 12/40 (2006.01)
G06F 15/163 (2006.01)

(11) **WO 2006/039056** (13) A1

(21) PCT/US2005/031434

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/955,984
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSFER ACKNOWLEDGEMENT FOR A MOBILE SCALABLE LINK (MSL) ARCHITECTURE
• CONFIRMATION DE TRANSFERT POUR UNE ARCHITECTURE MSL (MOBILE SCALABLE LINK)

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MUELLER, Peter** [US/US]; 8873 Tahan Lane, Fair Oaks, CA 95628 (US).

(74) **VINCENT, Lester, J.**; Blakely Sokoloff Taylor & Zafman, 7th Floor, 12400 Wilshire Blvd., Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/10*** (2006.01)

(11) **WO 2006/039057** (13) A2

(21) PCT/US2005/031471

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/957,306
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PERFORMANCE ENHANCEMENT OF ADDRESS TRANSLATION USING TRANSLATION TABLES COVERING LARGE ADDRESS SPACES
• AMELIORATION DU RENDEMENT DE LA TRADUCTION D'ADRESSE AU MOYEN DE TABLES DE TRADUCTION COUVRANT DE GRANDS ESPACES ADRESSE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **SCHOINAS, Ioannis** [GR/US]; 15623 NW Rondos Drive, Portland, OR 97229 (US). **NEIGER, Gilbert** [US/US]; 2424 NE 11th Avenue, Portland, OR 97212 (US). **MADUKKARUMUKUMANA, Rajesh** [IN/US]; 15132 NW Vance Drive, Portland, OR 97229 (US). **KING, Ku-jei**; 6F-3 No.7 Lane 260, Sec 1 WenHua Erh Road, Linkou, Taipei Hsien (TW). **UHLIG, Richard** [US/US]; 1564 NE Orenco Station Parkway West, Hillsboro, OR 97124 (US). **ZAHIR, Achmed** [GB/US]; 428 Glenwood Avenue, Menlo Park, CA 94065 (US). **YAMADA, Koichi** [JP/US]; 982 Cherrystone Drive, Los Gatos, CA 95032 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 7/06*** (2006.01)

(11) **WO 2006/039058** (13) A1

(21) PCT/US2005/031473

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/954,582
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR PERFORMING SEQUENTIAL CLOSED LOOP MIMO
• PROCEDE ET APPAREIL PERMETTANT D'EFFECTUER UNE ENTREE MULTIPLE-SORTIE MULTIPLE SEQUENTIELLE EN BOUCLE FERMEE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SADOWSKY, John** [US/US]; 1428 West Linder, Mesa, AZ 85202 (US).

(74) **SCOTT, John, C.** et al. / etc.; The Law Offices of John C. Scott, LLC, c/o PortfolioIP, P.O. Box 52050, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 1/16*** (2006.01)
G06K 19/07 (2006.01)

(11) **WO 2006/039059** (13) A1

(21) PCT/US2005/031476

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/956,995
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER-SCAVENGING RECEIVER FOR GENERATING A SIGNAL TO BE USED TO CONTROL OPERATIONAL STATE
• RECEPTEUR A BALAYAGE D'ENERGIE DESTINE A GENERER UN SIGNAL A UTILISER POUR LE REGLAGE D'UN ETAT DE FONCTIONNEMENT

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **BURR, Jeremy** [GB/US]; 2816 NW Savier Street, Portland, OR 97210 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/13363*** (2006.01)
G02B 5/30 (2006.01)

(11) **WO 2006/039060** (13) A1

(21) PCT/US2005/031477

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/955,753
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIQUID CRYSTAL ON SILICON (LCOS) MICRODISPLAY WITH RETARDER THAT REDUCES LIGHT BEAM POLARIZATION CHANGES
• MICROAFFICHAGE A CRISTAUX LIQUIDES SUR SILICIUM (LCOS) A RETARDATEUR REDUISANT LES CHANGEMENTS DE POLARISATION DE FAISCEAUX LUMINEUX

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRUNNET-JEPSEN, Anders** [DK/US]; 228 Rawls Place, San Jose, CA 95139 (US). **WALKER, Chanda** [US/US]; 13416 Jones Road, Houston, TX 77070 (US). **MORLEY, Roland** [US/US]; 401 East El Rio Drive, Tempe, AZ 85282 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/20*** (2006.01)

(11) **WO 2006/039061** (13) A2

(21) PCT/US2005/031534

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) en (26) en

(30) 10/955,475
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR DETERMINATION OF THE OPERATING PARAMETERS OF A MOBILE DEVICE
• SYSTEME ET PROCEDE POUR DETERMINER DES PARAMETRES DE FONCTIONNEMENT D'UN DISPOSITIF MOBILE

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
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(72, 75) **VASUDEVAN, Damodaran** [IN/US]; 1910 Cambridge Court, Apt 3A, Palatine, Illinois 60074 (US). **RAVAL, Tushar** [US/US]; 404 Royal Saint George, Vernon Hills, Illinois 60061 (US). **WESTERN, Gary, E.** [US/US]; 6003 Highland Prairie Drive, Johnsburg, Illinois 60050 (US).

(74) **ANOLICK, Simon, B.** et al. / etc.; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 11/04*** (2006.01)

(11) **WO 2006/039062** (13) A2

(21) PCT/US2005/031535

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) en (26) en

(30) 10/955,085
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR PROVIDING AN ALARM NOTIFICATION BY A DISPATCH CALL
• PROCEDE ET APPAREIL POUR FOURNIR UNE NOTIFICATION D'ALARME PAR UN APPEL RETRANSMIS

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).
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(72, 75) **LIN, Yonghao** [CN/US]; 3 Baldwin Court, Lake in the Hills, IL 60156 (US). **GOPALARAO, Sreepad** [US/US]; 2713 Castle Lane, Rolling Meadows, IL 60008 (US). **HUX, Peter, P.** [US/US]; 6135 Hillcrest Road, Downers Grove, IL 60516 (US). **KOGAN, Barry, M.** [US/US]; 3060 Daniels Court, Arlington Heights, IL 60004 (US). **KRACO, Carl, J.** [US/US]; 694 Stuart Drive, Carol Stream, IL 60188 (US).

(74) **ANOLICK, Simon, B.** et al. / etc.; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD

MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01Q 1/24*** (2006.01)

(11) **WO 2006/039063** (13) A1

(21) PCT/US2005/031536

(22) **6 Sep/sep 2005 (06.09.2005)**

(25) en (26) en

(30) 10/955,395
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-ANTENNA HANDHELD WIRELESS COMMUNICATION DEVICE
• DISPOSITIF DE COMMUNICATION SANS FIL PORTABLE A PLUSIEURS ANTENNES

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).
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(72, 75) **RICHARD, Miguel, A.** [US/US]; 11540 Nw 33rd Street, Sunrise, FL 33323 (US). **FARAONE, Antonio** [IT/US]; 9219 W. Sunrise Boulevard, Plantation, FL 33322 (US).

(74) **HAAS, Kenneth, A.** et al. / etc.; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08F 236/20*** (2006.01)
C08G 69/00 (2006.01)

(11) **WO 2006/039064** (13) A1

(21) PCT/US2005/031583

(22) **2 Sep/sep 2005 (02.09.2005)**

(25) en (26) en

(30) 10/957,356
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AZLACTONE TELECHELIC POLYMER
• POLYMERE TELECHELIQUE A AZLACTONE

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(72) **LEWANDOWSKI, Kevin M.**,; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **FANSLER, Duane D.**,; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **GADDAM, Babu N.**,; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(74) **KOKKO, Kent S.**, et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***C30B 23/00*** (2006.01)
C30B 28/12 (2006.01)
C30B 28/14 (2006.01)
C30B 25/00 (2006.01)

(11) **WO 2006/039065** (13) A2

(21) PCT/US2005/031621

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 60/610,866
3 Sep/sep 2004 (03.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF GROWING GROUP III NITRIDE CRYSTALS
• METHODE DE FORMATION DE CRISTAUX EN NITRURE DU GROUPE III

(71) **THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE NAVY** [US/US]; Naval Research Laboratory, 4555 Overlook Avenue, Sw, Code 1008.2, Washington, DC 20375 (US).
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(72, 75) **FEIGELSON, Boris, N.** [US/US]; 6616 Red Jacket Rd., Springfield, VA 22152 (US). **HENRY, Richard, L.** [US/US]; 1205 Colvin Meadows Lane, Great Falls, VA 22066 (US).

(74) **KARASEK, John, J.**; Associate Counsel (Patents), Naval Research Laboratory, 4555 Overlook Avenue, SW, Washington, DC 20375-5325 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F25B 45/00*** (2006.01)

(11) **WO 2006/039066** (13) A2

(21) PCT/US2005/031630

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) en (26) en

(30) 10/957,181
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHARGE MANAGEMENT FOR 100% HEAT RECOVERY UNITS
• GESTION DE LA CHARGE POUR DES UNITES DE RECUPERATION TOTALE DE LA CHALEUR

(71) **CARRIER CORPORATION** [US/US]; 1 Carrier Place, Farmington, CT 06034-4015 (US).
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(72, 75) **RIGAL, Philippe** [FR/FR]; 10, lotissement les Alouettes, F-01480 Savigneux (FR). **PHAM, Ba-Tung** [FR/FR]; 6, impasse Edouard Branly, F-69680 Chassieu (FR). **DELPECH, Pierre** [FR/FR]; 8, rue de l'Ancienne Eglise, F-69250 Fleurieu sur Saône (FR).

(74) **SZWERC, Christine, M.**; Carrier Corporation, 1 Carrier Place, Farmington, CT 06034-4015 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 15/16*** (2006.01)

(11) **WO 2006/039067** (13) A2

(21) PCT/US2005/031637

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) en (26) en

(30) 10/956,398
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEPARABLE URL INTERNET BROWSER-BASED GAMING SYSTEM

- SYSTEME DE JEU SEPARABLE BASE SUR UN NAVIGATEUR INTERNET URL

(71) **BALLY GAMING, INC.** [US/US]; 6601 South Bermuda Road, Las Vegas, Nevada 89119 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DIMICHELE, Carmen** [US/US]; 2552 Cosimo Court, Sparks, NV 89434 (US). **RISTINE, Russell** [US/US]; 3000 West Plumb Lane, Reno, NV 89509 (US). **MORROW, James, W.** [US/US]; 5032 Pleasant View Drive, Sparks, NV 89434 (US).

(74) **BROWN RAYSMAN MILLSTEIN FELDER & STEINER LLP**; 12th Floor, 1880 Century Park East, Los Angeles, CA 90067-1621 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 7/72*** (2006.01)

(11) **WO 2006/039068** (13) A2

(21) PCT/US2005/031672

(22) **2 Sep/sep 2005 (02.09.2005)**

(25) en (26) en

(30) 10/944,353
16 Sep/sep 2004 (16.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR PERFORMING MODULAR EXPONENTIATIONS

- PROCEDE ET APPAREIL PERMETTANT D'EFFECTUER DES EXPONENTIATIONS MODULAIRES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KOSHY, Kamal** [IN/US]; 1443 Glacier Drive, San Jose, California 95118 (US). **WOLRICH, Gilbert** [US/US]; 4 Cider Mill Road, Framingham, Massachusetts 01701 (US). **SYDIR, Jaroslaw** [US/US]; 1270 Chateau Drive, San Jose, California 95120 (US). **FEGHALI, Wajdi** [CA/US]; 199 Massachusetts Ave, Boston, Massachusetts 02115 (US).

(74) **VINCENT, Lester J.** et al. / etc.; BLAKELY SOKOLOFF TAYLOR & ZAFMAN, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/28*** (2006.01)
H04Q 7/38 (2006.01)

(11) **WO 2006/039069** (13) A2

(21) PCT/US2005/031680

(22) **2 Sep/sep 2005 (02.09.2005)**

(25) en (26) en

(30) 10/956,281
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTENT FORMATTING AND DEVICE CONFIGURATION IN GROUP COMMUNICATION SESSIONS

- FORMATAGE DE CONTENU ET CONFIGURATION DE DISPOSITIF DANS DES SESSIONS DE COMMUNICATION DE GROUPES

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AERRABOTU, Naveen** [IN/US]; 7943 Dada Drive, Gurnee, IL 60031 (US). **WILLIS, Lawrence, A.** [US/US]; 1813 Edward Court, McHenry, IL 60051 (US). **BLACK, Greg, R.** [US/US]; 715 S. Sussex Circle, Vernon Hills, IL 60061 (US). **BINZEL, Charles, P.** [US/US]; 17001 60th Street, Bristol, WI 53104 (US). **KOTZIN, Michael, D.** [US/US]; 2075 Jordan Terrace, Buffalo Grove, IL 60089 (US).

(74) **BOWLER, Roland, K.** et al. / etc.; 600 North US Highway 45, Libertyville, IL 60048 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G07F 17/32*** (2006.01)
G06F 3/033 (2006.01)

(11) **WO 2006/039070** (13) A2

(21) PCT/US2005/031689

(22) **2 Sep/sep 2005 (02.09.2005)**

(25) en (26) en

(30) 10/955,679
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING APPARATUS HAVING A CONFIGURABLE CONTROL PANEL

- APPAREIL DE JEU MUNI D'UN PANNEAU DE COMMANDE CONFIGURABLE

(71) **IGT** [US/US]; 9295 Prototype Drive, Reno, NV 89521 (US).
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(72, 75) **MATTICE, Harold, E.** [US/US]; 1271 Bolivia Way, Gardnerville, NV 89410 (US). **WILDER, Richard, L.** [US/US]; 8960 Jedadiah Smith Drive, Sparks, NV 89436 (US). **GRISWOLD, Chauncey, W.** [US/US]; 1160 Monroe Court, Reno, NV 89509 (US). **GADDA, Chris** [US/US]; 1180 Del Lilly Lane, Las Vegas, NV 89123 (US).

(74) **HIRSCH, Martin, J.**; Marshall, Gerstein & Borun LLP, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, IL 60606-6357 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 209/48*** (2006.01)
C07C 253/34 (2006.01)

(11) **WO 2006/039071** (13) A1

(21) PCT/US2005/031801

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) en (26) en

(30) 10/939,144
10 Sep/sep 2004 (10.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEPARATION OF 6-AMINOCAPRONITRILE AND HEXAMETHYLENEDIAMINE FROM A MIXTURE COMPRISING HEXAMETHYLENEDIAMINE, 6-AMINOCAPRONITRILE AND TETRAHYDROAZEPINE

- SEPARATION DE 6-AMINOCAPRONITRILE ET D'HEXAMETHYLENEDIAMINE D'UN MELANGE COMPRENANT HEXAMETHYLENEDIAMINE, 6-AMINOCAPRONITRILE ET TETRAHYDROAZEPINE

(71) **INVISTA TECHNOLOGIES S.A R.L.** [LU/US]; Talstrasse 80, CH-8001 Zurich (CH).
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(72, 75) **OSTERMAIER, John J.** [US/US]; 2807 Country Club Drive, Orange, Texas 88630 (US).

(74) **KRUKIEL, Charles E.**; Three Little Falls Centre, 2801 Centerville Road, Wilmington, Delaware 19808 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 11/16*** (2006.01)
G01N 33/30 (2006.01)

(11) **WO 2006/039072** (13) A1

(21) PCT/US2005/031856

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) en (26) en

(30) 10/956,229
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A MICROELECTROMECHANICAL SYSTEM (MEMS) VISCOSITY SENSOR FOR FLUID HEALTH MONITORING
• CAPTEUR DE VISCOSITE A SYSTEME MICROELECTROMECANIQUE (MEMS) DESTINE A LA SURVEILLANCE DE LA SANTE D'UN FLUIDE

(71) **ROCKWELL SCIENTIFIC LICENSING, LLC** [US/US]; 1049 Camino Dos Rios, P.O. Box 1085, Mail Code A15, Thousand Oaks, CA 91358-0085 (US).
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(72) **BORWICK, Robert, L., III**; 627 Calle Del Sur, Thousand Oaks, CA 91360 (US). **STUPAR, Philip, A.**; 1343 Evita Place, Oxnard, CA 93030 (US). **DENATALE, Jeffrey, F.**; 662 Whispering Oaks Place, Thousand Oaks, CA 91320 (US).

(74) **VRADENBURGH, Anna, M.** et al. / etc.; Koppel, Jacobs, Patrick & Heybl, 555 St. Charles Drive, Suite 107, Thousand Oaks, CA 91360 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/16*** (2006.01)

(11) **WO 2006/039073** (13) A2

(21) PCT/US2005/031881

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) en (26) en

(30) 60/607,849
7 Sep/sep 2004 (07.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND COMPOSITIONS FOR REDUCING A LEVEL OF A TOXIC PROTEIN IN A CELL
• METHODES ET COMPOSITIONS PERMETTANT DE REDUIRE UN NIVEAU DE PROTEINE TOXIQUE DANS UNE CELLULE

(71) **THE J. DAVID GLADSTONE INSTITUTES** [US/US]; 1650 Owens Street, San Francisco, California 94158 (US).
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(72, 75) **FINKBEINER, Steven M.** [US/US]; THE J. DAVID GLADSTONE INSTITUTES, 1650 Owens Street, San Francisco, California 94158 (US). **MITRA, Siddhartha** [US/US]; THE J. DAVID GLADSTONE INSTITUTES, 1650 Owens Street, San Francisco, California 94158 (US). **ARRASATE, Montserrat** [US/US]; THE J. DAVID GLADSTONE INSTITUTES, 1650 Owens Street, San Francisco, California 94158 (US).

(74) **BORDEN, Paula A.**; BOZICEVIC, FIELD & FRANCIS LLP, 1900 University Avenue, Suite 200, East Palo Alto, California 94303 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04J 3/16**

(11) **WO 2006/039074** (13) A1

(21) PCT/US2005/031893

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) en (26) en

(30) 10/957,280
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR ENHANCING TELEPHONE SERVICE
• PROCEDE D'AMELIORATION DE SERVICE TELEPHONIQUE

(71) **COMCAST INTERACTIVE CAPITAL, LP** [US/US]; 1105 N. Market Street, Suite 1134, Wilmington, DE 19899 (US).
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(72, 75) **SCHWARTZ, Samuel, H.** [US/US]; 645 Moreno Road, Penn Valley, PA 19072 (US).

(74) **CURCURI, Jeremy, J.** et al. / etc.; Brooks Kushman, 1000 Town Center, Twenty-Second Floor, Southfield, MI 48075 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(t)
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(51) ***G11C 16/22*** (2006.01)
G11C 7/24 (2006.01)

(11) **WO 2006/039075** (13) A1

(21) PCT/US2005/031917

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/954,584
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WRITE PROTECTION USING A TWO SIGNAL CONTROL PROTOCOL FOR AN INTEGRATED CIRCUIT DEVICE HAVING PARAMETER CHANGE CAPABILITY, CHIP SELECT AND SELECTABLE WRITE TO NON-VOLATILE MEMORY
• PROTECTION D'ECRITURE FAISANT APPEL A UN PROTOCOLE DE CONTROLE A DEUX SIGNAUX POUR UN DISPOSITIF DE CIRCUIT INTEGRE PRESENTANT UNE CAPACITE DE CHANGEMENT DE PARAMETRE, SELECTION DE PUCE ET ECRITURE SELECTIONNABLE SUR UNE MEMOIRE NON VOLATILE

(71) **MICROCHIP TECHNOLOGY INCORPORATED** [US/US]; 2355 Chandler Boulevard, Chandler, AZ 85224-6199 (US).
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(72, 75) **SIMONS, James** [US/US]; 14731 N. 103rd St., Scottsdale, AZ 85255 (US).

(74) **SLAYDEN, Bruce, W., II**; Baker Botts L.L.P., 1500 San Jacinto Center, 98 San Jacinto Blvd., Austin, Texas 78701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(t)

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(51) ***G06Q 10/00*** (2006.01)
G06F 17/30 (2006.01)

(11) **WO 2006/039076** (13) A2

(21) PCT/US2005/031920

(22) **1 Sep/sep 2005 (01.09.2005)**

(25) en (26) en

(30) 10/957,551
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR ELECTRONIC CONTACT LIST-BASED SEARCH AND DISPLAY
• SYSTEME ET METHODE POUR UNE RECHERCHE FONDEE SUR DES LISTES DE CONTACTS ELECTRONIQUES, ET AFFICHAGE ASSOCIE

(71) **GOOGLE, INC.** [US/US]; 1600 Amphitheatre Parkway, Building 41, Mountain View, CA 94043 (US).
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(72, 75) **FOX, Kevin, David** [US/US]; 700 Chiquita Avenue #8, Mountain View, CA 94041 (US). **TONG, Darick, M.** [US/US]; 3969 Duncan Place, Palo Alto, CA 94306 (US).

(74) **WILLIAMS, Gary, S.** et al. / etc.; Morgan Lewis & Bockius LLP, 2 Palo Alto Square, 3000 El Camino Real, Suite 700, Palo Alto, CA 94306 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039077** (13) A2

(21) PCT/US2005/031972

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) en (26) en

(30) 60/614,509
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HOST-GUEST ENERY-ABSORBING COMPLEX
• COMPLEXE D'ABSORPTION D'ENERGIE HOTE-INVITE

(71) **CIPHERGEN BIOSYSTEMS, INC.** [US/US]; 6611 Dumbarton Circle, Fremont, CA 94555 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HUANG, Wenxi** [CN/US]; 43620 Ellsworth Street, Apt. #3, Fremont, CA 94539 (US). **ROTH, Steve** [US/US]; 745 Georgetown Place, Gilroy, CA 95020 (US).

(74) **MANN, Jeffry, S.** et al. / etc.; Morgan Lewis & Bockius LLP, Suite 700, 2 Palo Alto Square, 3000 El Camino Real, Palo Alto, CA 94306 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/70*** (2006.01)

(11) **WO 2006/039078** (13) A2

(21) PCT/US2005/031981

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) en (26) en

(30) 60/607,893
7 Sep/sep 2004 (07.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REPORTER CONSTRUCTS AND VIRAL FITNESS ASSAYS
• CONSTRUCTIONS DE RAPPORTEURS ET ESSAIS DE VIRULENCE

(71) **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** [US/US]; Office of Technology Transfer, 1111 Franklin Street, 12th Floor, Oakland, CA 94607-5200 (US).
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(72, 75) **YANG, Otto** [US/US]; 12544 Woodgreen St., Los Angeles, CA 90066 (US). **ALI, Ayub** [BD/US]; 16727 Ludlow St., Grenada Hills, CA 91344 (US).

(74) **EINHORN, Gregory, P.** et al. / etc.; Morrison & Foerster LLP, 3811 Valley Centre Drive, Suite 500, San Diego, CA 92130-2332 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01N 43/40*** (2006.01)
A01N 43/08 (2006.01)
A01N 37/34 (2006.01)

(11) **WO 2006/039079** (13) A2

(21) PCT/US2005/031983

(22) **7 Sep/sep 2005 (07.09.2005)**

(25) en (26) en

(30) 60/607,900
8 Sep/sep 2004 (08.09.2004) US

(30) 11/181,344
14 Jul/juil 2005 (14.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOPICAL ENDOPARASITICIDE AND ECTOPARASITICIDE FORMULATIONS
• FORMULATIONS ENDOPARASITICIDES ET ECTOPARASITICIDES TOPIQUES

(71) **THE HARTZ MOUNTAIN CORPORATION** [US/US]; 400 Plaza Drive, Secaucus, NJ 07094-3688 (US).
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(72, 75) **COTTRELL, Ian, William** [GB/US]; 10 Spencer Road, Basking Ridge, NJ 07920 (US). **AHN, Albert** [US/US]; 43 Talbot Court, Short Hills, NJ 07078 (US). **FISHER, Richard** [US/US]; 10 Staudt Court, Sommerset, NJ 00873 (US).

(74) **SIEGAL, Matthew, W.** et al. / etc.; Stroock & Stroock & Lavan LLP, 180 Maiden Lane, New York, NY 10038 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G08B 13/196*** (2006.01)
G08B 21/04 (2006.01)

(11) **WO 2006/039080** (13) A1

(21) PCT/US2005/032225

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) en (26) en

(30) 10/938,244
9 Sep/sep 2004 (09.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UNSUPERVISED LEARNING OF EVENTS IN A VIDEO SEQUENCE
• APPRENTISSAGE SANS SUPERVISION D'EVENEMENTS DANS UNE SEQUENCE VIDEO

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).
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(72, 75) **BAZAKOS, Michael, E.** [US/US]; 11133 Xylon Avenue South, Bloomington, MN 55438 (US). **MORELLAS, Vassilios** [US/US]; 4750 Empire Lane North, Plymouth, MN 55446 (US). **MA, Yunqian** [US/US]; 3082 Evelyn Street, Roseville, MN 55113 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International Inc., 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/00*** (2006.01)
H04Q 7/24 (2006.01)

(11) **WO 2006/039081** (13) A2

(21) PCT/US2005/032278

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) en (26) en

(30) 10/938,149
10 Sep/sep 2004 (10.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENHANCED PASSIVE SCANNING
• BALAYAGE PASSIF AMELIORE

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).
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(72, 75) **SIMPSON, Floyd, D.** [US/US]; 5769 Lago Del Sol Drive, Lake Worth, FL 33467 (US). **EMEOTT, Stephen, P.** [US/US]; 5608 Silentbrook Lane, Rolling Meadows, IL 60008 (US). **SMITH, Brian, K.** [US/US]; 4133 Bahia Isle Circle, Wellington, FL 33467 (US). **WILSON, Timothy, J.** [US/US]; 4200 Oaksbury Lane, Rolling Meadows, IL 60008 (US).

(74) **GARRETT, Scott, M.** et al. / etc.; 8000 West Sunrise Boulevard, Room 1610, Plantation, FL 33322 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/00*** (2006.01)

(11) **WO 2006/039082** (13) A2

(21) PCT/US2005/032297

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) en (26) en

(30) 10/956,508
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING DEVICE HAVING SEQUENTIAL ACTIVATIONS OF A GAME AND REPLAY OF PREVIOUS ACTIVATIONS OF THE GAME
• DISPOSITIF DE JEU A ACTIVATIONS SEQUENTIELLES D'UN JEU ET A RELANCE D'ACTIVATIONS PRECEDENTES DU JEU

(71) **IGT** [US/US]; 9295 Prototype Drive, Reno, NV 89521 (US).
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(72, 75) **BELGER, Matthew, E.** [US/US]; 4521 Minaret Way, N. Las Vegas, NV 89031 (US). **MAYA, Darren** [US/US]; 4591 Village Green Parkway, Reno, NV 89509 (US). **CHOWDHURY, Anisur, R.** [US/US]; 2760 Pajaro Place, Reno, NV 89502 (US). **ELIAS, Hans** [US/US]; 1001 South Meadows Parkway #717, Reno, NV 89521 (US). **CREGAN, Karen, M.** [AU/AU]; 29 Magnolia St., Kirrawee, New South Wales 2232 (AU). **BAERLOCHER, Anthony, J.** [US/US]; 3339 Skyline Blvd., Reno, NV 89509 (US).

(74) **MASIA, Adam, H.** et al. / etc.; Bell, Boyd & Lloyd LLC, P.O. Box 1135, Chicago, IL 60690-1135 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/00*** (2006.01)

(11) **WO 2006/039083** (13) A2

(21) PCT/US2005/032298

(22) **8 Sep/sep 2005 (08.09.2005)**

(25) en (26) en

(30) 10/956,303
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING DEVICE WITH CHANGING WILD SYMBOLS
• DISPOSITIF DE JEU A SYMBOLES SAUVAGES VARIABLES

(71) **IGT** [US/US]; 9295 Prototype Drive, Reno, NV 89521 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CUDDY, Ryan, W.** [US/US]; 78 Stagecoach Ct., Reno, NV 89511 (US).

(74) **MASIA, Adam, H.** et al. / etc.; Bell, Boyd & Lloyd LLC, P.O. Box 1135, Chicago, IL 60690-1135 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 6/38*** (2006.01)
G02B 6/44 (2006.01)

(11) **WO 2006/039084** (13) A1

(21) PCT/US2005/032326

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) en (26) en

(30) 10/938,136
10 Sep/sep 2004 (10.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYBRID FIBER/COPPER CONNECTOR SYSTEM AND METHOD
• SYSTEME DE CONNEXION HYBRIDE FIBRE /CUIVRE ET PROCEDE ASSOCIE

(71) **ADC TELECOMMUNICATIONS, INC.** [US/US]; 13625 Technology Drive, Eden Prairie, MN 55344-2252 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KHEMAKHEM, M'hamed, Anis** [TN/US]; 5970 Chasewood Parkway, #202, Minnetonka, MN 55343 (US). **ROSENTHAL, Dean, Michael** [US/US]; 913 Gorman Avenue, West St. Paul, MN 55118 (US). **SAND, Duane, R.** [US/US]; 8312 Emerson Avenue N., Brooklyn Park, MN 55444 (US). **PETERS, Jeffrey, Louis** [US/US]; 2057 Royale Drive, Eagan, MN 55122 (US). **MCKNIGHT, Joy, K.** [US/US]; 204 Carver Creek Place, Carver, MN 55315 (US). **HEGGESTAD, Ross** [US/US]; 14619 Hanover Lane, Apple Valley, MN 55124 (US). **NAULT, Patrick, Jude** [US/US]; 114 Carver Creek Circle, Carver, MN 55315 (US). **AHMED, Foad, Abdulkadir, Mohamed** [US/US]; 206W 62nd Street #303, Minneapolis, MN 55419 (US).

(74) **BRUESS, Steven, C.**; Merchant & Gould P.C., P.O. Box 2903, Minneapolis, MN 55402-0903 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/00*** (2006.01)

(11) **WO 2006/039085** (13) A2

(21) PCT/US2005/032330

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) en (26) en

(30) 10/952,942
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTRAUTERINE PRESSURE CATHETER INTERFACE CABLE SYSTEM
• SYSTEME DE CABLE D'INTERFACE POUR CATHETER DE PRESSION INTRA-UTERINE

(71) **TYCO HEALTHCARE GROUP LP** [US/US]; 15 Hampshire Street, Mansfield, MA 02048 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZAIKEN, Eliot, J.** [US/US]; 81 Mountain View Drive, Belchertown, MA 01007 (US). **TOOMEY, MaryJo, A.** [US/US]; 56 Sunnyside Road, Southwick, MA 01077 (US). **LOW, Stewart, W.** [US/US]; 10411 NE 161 Ave., Vancouver, WA 98682 (US).

(74) **CALDER, Daniel, N.**; RatnerPrestia, P.O. Box 980, Valley Forge, PA 19482 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F25B 39/02*** (2006.01)
F25B 41/00 (2006.01)

(11) **WO 2006/039086** (13) A2

(21) PCT/US2005/032362

(22) **12 Aug/août 2005 (12.08.2005)**

(25) en (26) en

(30) 10/957,455
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REFRIGERANT DISTRIBUTION DEVICE AND METHOD
• DISPOSITIF ET PROCEDE DE DISTRIBUTION DE FRIGORIGENE

(63) US 10/957,455 (CON)
1 Oct/oct 2004 (01.10.2004)

(71) **ADVANCED HEAT TRANSFER, LLC** [US/US]; 1715 Aaron Brenner Drive, Suite 726, Memphis, TN 38210 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BAE, Younglib** [US/US]; 616 Johnson Road, Sicklerville, NJ 08081 (US). **HEIDENREICH, Michael, E.** [US/US]; 5506 Shasta Lea Drive, Olive Branch, MS 38654 (US).

(74) **ABBATT, William, G.** et al. / etc.; Brooks Kushman, 1000 Town Center, Twenty-Second Floor, Southfield, MI 48075 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
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(51) ***G06F 7/00*** (2006.01)

(11) **WO 2006/039087** (13) A2

(21) PCT/US2005/032368

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 10/957,394
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CENTRAL PLANNING AND DISTRIBUTED CONTROL OF CLIENT ROAMING AND REASSOCIATION
• PROCEDE POUR PLANIFICATION CENTRALE ET CONTROLE REPARTI D'ITINERANCE CLIENT ET DE REASSOCIATION

(71) **CISCO TECHNOLOGY, INC.** [US/US]; 170 West Tasman Drive, San Jose, CA 95134 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **DOUGLAS, Bretton**; 434-16 Camille Circle, San Jose, CA 95134 (US). **BILSTAD, Arnold**; 170 W. Tasman Drive, San Jose, CA 95134 (US). **OLSON, Timothy**; 5010 Tisdale Way, San Jose, CA 95130 (US). **STEPHENSON, David, S.**; 4648 Winding Way, San Jose, CA 95129 (US). **YANG, Sheausong**; 19580 Scotland Drive, Saratoga, CA 95070 (US). **WINGET, Nancy**; 325 Martens Avenue, Mountain View, CA 94040 (US). **NORMAN, Stuart**; 27 Hatherton Cres, Don Mills, Ontario M3A 1P6 (CA). **MEIER, Robert**; 2975 Clear Creek Drive, Cuyahoga Falls, OH 44223 (US). **SMITH, Douglas, A.**; 91 Bramble Crescent, Stouffville, Ontario L4A7Y8 (CA).

(74) **GARRED, John, X.**; Tucker Ellis & West LLP, 925 Euclid Avenue, 1150 Huntington Building, Cleveland, OH 44115-1475 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 37/74*** (2006.01)
C07C 39/16 (2006.01)

(11) **WO 2006/039088** (13) A1

(21) PCT/US2005/032376

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 10/953,132
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS FOR PURIFYING $_{P,P'}$-BISPHENOL-A
• PROCEDES DE PURIFICATION DE P,P-BIPHENOL-A

(71) **GENERAL ELECTRIC COMPANY** [US/US]; (a New York Corporation), 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUMAR, Ramachandran** [IN/IN]; 219 Ushas Apartments, 16th Main, 4th Block, Jayanagar, Bangalore, 560011 (IN). **RAVI, Gomatam, Raghavan** [IN/IN]; 0-61 Diamond District, Airport Road, Bangalore, 560008 (IN). **BASTIAN, Hyacinth, Mary** [IN/IN]; No. 75, IInd Main, 3rd Cross, Dr. ShantaKumar Layout, B. Channasandra, Bangalore, 560043 (IN). **SATHYANARAYANA, Gururaj** [IN/IN]; S-28, 2nd floor, Kriloskar Colony, 3rd Stage, 4th Block, 6th Cross, Basaveshwaranagar, Bangalore, 560079 (IN). **SHAFER, Sheldon, Jay** [US/US]; 10 Mann Boulevard, Clifton Park, NY 12065 (US). **RAMAMURTHY, Kumar, Krishna** [IN/IN]; 12/3, 1st floor M.R. Building, 1st Cross, Arvind Avenue Ext, Kundalahalli gate, Marathahalli post, Bangalore, 560066 (IN). **MURUKUTLA, Dwijaraja, Mouli** [IN/IN]; Flat B-113, Millennium Habitat, Brookefields, Kundalahalli, Bangalore, 560037 (IN). **RAMANARAYANAN, G.V.** [IN/IN]; #344, first floor, 7th Main, 4th Cross, Viveknagar,, Bangalore 560047, Karnataka (IN).

(74) **WINTER, Catherine, J.** et al. / etc.; Patent Counsel, General Electric Company, 3135

Easton Turnpike (W3C), Fairfield, CN 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***B32B 9/00*** (2006.01)
G06F 1/20 (2006.01)
H05K 5/00 (2006.01)

(11) **WO 2006/039089** (13) A2

(21) PCT/US2005/032377

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 10/953,917
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEAT SPREADER FOR DISPLAY DEVICE
• DISSIPATEUR THERMIQUE POUR DISPOSITIF D'AFFICHAGE

(71) **ADVANCED ENERGY TECHNOLOGY INC.** [US/US]; 12900 Snow Road, Parma, Ohio 44130 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CLOVESKO, Timothy** [US/US]; 5250 Columbia Road, Apt. 407, North Omsted, Ohio 44070 (US). **NORLEY, Julian** [GB/US]; 17635 Plum Creek Trail, Chagrin Falls, Ohio 44023 (US). **SMALC, Martin David** [US/US]; 5608 Ely Vista Drive, Parma, Ohio 44129 (US). **CAPP, Joseph Paul** [US/US]; 10094 Juniper Court, Strongsville, Ohio 44136 (US).

(74) **SHOUSE, Emily, A.**; Waddey & Patterson, Roundabout Plaza, 1600 Division Street, Suite 500, Nashville, Tennessee 37203 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23G 1/00*** (2006.01)
C11D 7/32 (2006.01)

(11) **WO 2006/039090** (13) A2

(21) PCT/US2005/032411

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) en (26) en

(30) 10/955,810
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SOLUTIONS FOR CLEANING SILICON SEMICONDUCTORS OR SILICON OXIDES
• SOLUTIONS DE NETTOYAGE DE SEMI-CONDUCTEURS DE SILICIUM OU D'OXYDES DE SILICIUM

(71) **LAM RESEARCH CORPORATION** [US/US]; 4650 Cushing Parkway, Fremont, CA 94537 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEONTE, Oana** [US/US]; 2730 Markham Court, Hayward, CA 95452 (US). **CHEBI, Robert** [US/US]; 199 Exeter Avenue, San Carlos, California 94070 (US).

(74) **BRADIN, David, S.**; Womble Carlyle Sandridge & Rice, PLLC, P.O. Box 7037, Atlanta, GA 30357-0037 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G01N 21/47*** (2006.01)

(11) **WO 2006/039091** (13) A2

(21) PCT/US2005/032422

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 60/608,800
10 Sep/sep 2004 (10.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR OPTICAL COHERENCE IMAGING
• SYSTEME ET PROCEDE POUR L'IMAGERIE DE COHERENCE OPTIQUE

(71) **THE GENERAL HOSPITAL CORPORATION** [US/US]; 55 Fruit Street, Boston, MA 02114 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YUN, Seok-hyun** [KR/US]; 30 Cambridge Park Drive, Apt. 4128, Cambridge, MA 02140 (US). **BOUMA, Brett, Eugene** [US/US]; 12 Monmouth Street, Quincy, MA 02171 (US). **TEARNEY, Guillermo, J.** [US/US]; 118 Kinnaird Street, #3, Cambridge, MA 02139 (US). **DEBOER, Johannes, F.** [US/US]; 60 C Marshall Street, Somerville, MA 02145 (US).

(74) **ABELEV, Gary**; Dorsey & Whitney LLP, 250 Park Avenue, New York, NY 10177 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 19/00*** (2006.01)

(11) **WO 2006/039092** (13) A2

(21) PCT/US2005/032488

(22) **9 Sep/sep 2005 (09.09.2005)**

(25) en (26) en

(30) 10/957,077
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OFFSET REMOTE CENTER MANIPULATOR
• MANIPULATEUR A CENTRE DEPORTE

(71) **INTUITIVE SURGICAL, INC** [US/US]; 950 KIFER ROAD, SUNNYVALE, California 94086 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **COOPER, THOMAS**; 304 CONCORD AVENUE, MENLO PARK, California 94025 (US). **SOLOMON, TODD**; 1576 CALCO CREEK DRIVE, SAN JOSE, California 95127 (US).

(74) **NGUYEN, FRAMK**; 950 KIFER ROAD, SUNNYVALE, California 94086 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H03B 21/00**

(11) **WO 2006/039093** (13) A1

(21) PCT/US2005/032542

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 10/955,469
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR FREQUENCY SYNTHESIS
• PROCÉDÉ ET APPAREIL DE SYNTHÈSE DE FRÉQUENCE

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GABATO, Manuel, P., Jr.** [US/US]; 511 N. Walnut Street, Elmhurst, Illinois 60126 (US). **CHARASKA, Joseph, A.** [US/US]; 2810 Gary Drive, Melrose Park, Illinois 60164 (US). **GAILUS, Paul, H.** [US/US]; 500 Grego Court, Prospect Heights, Illinois 60070 (US).

(74) **DAVIS, Valerie M.** et al. / etc.; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/28*** (2006.01)

(11) **WO 2006/039094** (13) A2

(21) PCT/US2005/032543

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 10/955,474
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD TO FACILITATE MOBILITY MANAGEMENT
• PROCEDE ET APPAREIL POUR FACILITER LA GESTION DE MOBILITE

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HIRSBRUNNER, Alex, P.** [CH/US]; 139 N. Maple Avenue, Bloomingdale, IL 60108 (US). **HAMLEN, Mark, D.** [US/US]; 762 E. Mill Valley Road, Palatine, IL 60067 (US). **IDNANI, Ajaykumar, R.** [IN/US]; 2883 Belle Lane, Schaumburg, IL 60193 (US). **UPP, Steven, D.** [US/US]; 331 Wentworth Lane, Bartlett, IL 60103 (US). **URS, Kamala, D.** [US/US]; 861 Tallgrass, Bartlett, IL 60103 (US). **VIETZKE, Les, P.** [US/US]; 605 Ash Street, Algonquin, IL 60102 (US).

(74) **ANOLICK, Simon, B.** et al. / etc.; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 7/216*** (2006.01)

(11) **WO 2006/039095** (13) A2

(21) PCT/US2005/032544

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 10/955,472
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR PROACTIVE SETUP OF MULTICAST DISTRIBUTION TREE AT A NEIGHBOR CELL OR SUBNET DURING A CALL
• PROCEDE ET SYSTEME POUR INSTALLATION PROACTIVE D'ARBRE DE DISTRIBUTION DE MULTIDIFFUSION AU NIVEAU D'UNE CELLULE VOISINE OU D'UN SOUS-RESEAU PENDANT UN APPEL

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DORENBOSCH, Jheroen P.** [NL/US]; 594 CR 3585, Paradise, Texas 76073 (US). **MORRISON, Andrew T.** [US/US]; 1809 Trailwood Drive, Euless, Texas 76039 (US). **JUNG, Cynthia M.** [US/US]; 2125 Gordon Avenue, Menlo Park, California 94025 (US).

(74) **ANOLICK, Simon, B.** et al. / etc.; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 5/00*** (2006.01)

(11) **WO 2006/039096** (13) A2

(21) PCT/US2005/032594

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 60/614,748
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR INSERTION OF LACRIMAL STENTS
• DISPOSITIF DE POSE DE STENTS LACRYMAUX

(71) **UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.** [US/US]; 223 Grinter Hall, Gainesville, FL 32611 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MELKER, Jeremy, S.** [US/US]; 3428 NW 63rd PLace, Gainesville, FL 32653 (US).

(74) **VAN DYKE, Timothy, H.** et al. / etc.; Beusse Brownlee Wolter Mora & Maire, 390 N. Orange Avenue, Ste. 2500, Orlando, FL 32801 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 9/00*** (2006.01)

(11) **WO 2006/039097** (13) A2

(21) PCT/US2005/032602

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 60/610,049
15 Sep/sep 2004 (15.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DUAL-GATED QKD SYSTEM FOR WDM NETWORKS
• SYSTEME QKD A DOUBLE GRILLE POUR RESEAUX WDM

(71) **MAGIQ TECHNOLOGIES, INC.** [US/US]; Suite 1300, 171 Madison Avenue, New York, NY 10016 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAGASSE, Michael, J.** [US/US]; 8 Nautical Lane, Nahant, MA 01908 (US).

(74) **GORTYCH, Joseph, E.**; Opticus IP, 7791 Alister Mackenzie Drive, Sarasota, FL 34240 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 3/18*** (2006.01)

(11) **WO 2006/039098** (13) A2

(21) PCT/US2005/032666

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 10/955,554
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR THE SELECTION OF FORWARD ERROR CORRECTION (FEC)/ CONSTELLATION PAIRINGS FOR DIGITAL TRANSMITTED SEGMENTS BASED ON LEARNING RADIO LINK ADAPTATION (RLA)
• PROCEDE POUR SELECTION D'APPARIEMENTS ENTRE CORRECTION AVAL DES ERREURS (FEC) ET CONSTELLATIONS POUR SEGMENTS TRANSMIS NUMERIQUES SUR LA BASE D'UNE ADAPTATION DE LIAISON RADIO (RLA) D'APPRENTISSAGE

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ALAZRAKI, Scott, M.** [US/US]; 2702 W. Abiaca Circle, Davie, Florida 33328 (US). **CHAUDHRI, Apoorv** [IN/US]; 8759 N.W. 36th Street, Sunrise, Florida 33351 (US). **CONRAD, Alan, P.** [US/US]; 3106 Charlemagne Lane, St. Charles, Illinois 60174 (US). **JELAVIC, Stanko** [CA/US]; 720 Amherst Avenue, Davie, Florida 33325 (US). **LAMPERT, Chet, A.** [US/US]; 11251 N.W. 8th Street, Plantation, Florida 33325 (US). **LOGALBO, Bob, D.** [US/US]; 2127 Seaver Lane, Hoffman Estates, Illinois 60194 (US). **STOGNER, Darrell, J.** [US/US]; 1870 N.W. 107th Avenue, Plantation, Florida 33322 (US). **PINDER, Ellis, A.** [US/US]; 10150 S.W. 15th Place, Davie, Florida 33324 (US).

(74) **GARRETT, Scott, M.** et al. / etc.; 8000 West Sunrise Boulevard, Room 1610, Plantation, Florida 33322 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *H03B 21/00* (2006.01)

(11) **WO 2006/039099** (13) A1

(21) PCT/US2005/032667

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 10/954,571
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR INTRODUCING DITHER FOR REDUCING SPURS IN DIGITAL-TO-TIME CONVERTER DIRECT DIGITAL SYNTHESIS
• SYSTEME ET PROCEDE DESTINES A INTRODUIRE UN TREMBLEMENT EN VUE DE REDUIRE LES PARASITES DANS UNE SYNTHESE NUMERIQUE DIRECTE A CONVERTISSEUR NUMERIQUE-TEMPS

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRADISHAR, Thomas, L.** [US/US]; 9873 Lawrence Road, Apt. E303, Boynton Beach, Florida 33436 (US). **STENGEL, Robert, E.** [US/US]; 2301 S.E. 9th Street, Pompano Beach, Florida 33062 (US).

(74) **GARRETT, Scott, M.** et al. / etc.; 8000 West Sunrise Boulevard, Room 1610, Plantation, Florida 33322 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 7/00*** (2006.01)

(11) **WO 2006/039100** (13) A2

(21) PCT/US2005/032668

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 10/954,897
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR GENERATING BETTER THAN ROOT RAISED COSINE ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING (BTRRC OFDM)
• PROCEDE DESTINE A GENERER UN MULTIPLEXAGE PAR REPARTITION ORTHOGONALE DE LA FREQUENCE MEILLEUR QU'EN RACINE DE COSINUS SURELEVE (BTRRC OFDM)

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PARK, Young-Seo** [KR/US]; 9365 N.W. 54th Street, Sunrise, Florida 33351 (US).

(74) **GARRETT, Scott, M.** et al. / etc.; 8000 West Sunrise Boulevard, Room 1610, Plantation, Florida 33322 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/20*** (2006.01)

(11) **WO 2006/039101** (13) A2

(21) PCT/US2005/032670

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 10/954,575
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR MITIGATING INTERMODULATION INTERFERENCE USING CHANNEL POWER ESTIMATION AND ATTENUATION IN A TWO-WAY RADIO COMMUNICATIONS SYSTEM
• PROCEDE PERMETTANT D'ATTENUER L'INTERFERENCE D'INTERMODULATION PAR ESTIMATION ET ATTENUATION DE PUISSANCE DE CANAL DANS UN SYSTEME DE COMMUNICATION RADIO BIDIRECTIONNEL

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RUELKE, Charles, R.** [US/US]; 2505 N.W. 79th Terrace, Margate, Florida 33063 (US). **CHAUDHRI, Apoorv** [IN/US]; 8759 N.W. 36th Street, Sunrise, Florida 33351 (US). **STOGNER, Darrell, J.** [US/US]; 1870 N.W. 107th Avenue, Plantation, Florida 33322 (US).

(74) **GARRETT, Scott, M.** et al. / etc.; 8000 West Sunrise Boulevard, Room 1610, Plantation, FL 33322 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 7/00*** (2006.01)

(11) **WO 2006/039102** (13) A2

(21) PCT/US2005/032686

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 60/614,769
30 Sep/sep 2004 (30.09.2004) US

(30) 11/226,906
13 Sep/sep 2005 (13.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM, SOFTWARE AND METHOD FOR EXAMINING A DATABASE IN A FORENSIC ACCOUNTING ENVIRONMENT
• SYSTEME, LOGICIEL ET PROCEDE D'EXPERTISE D'UNE BASE DE DONNEES DANS UN ENVIRONNEMENT DE COMPTABILITE JUDICIAIRE

(71) **DELOITTE DEVELOPMENT LLC** [US/US]; 4022 Sells Drive, Hermitage, TN 37076 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BAHL, Yogesh** [US/US]; 550 King Street, Port Chester, NY 10573 (US). **GAVIOLI, Bruce** [US/US]; 450 Branch Avenue, Little Silver, NJ 07739 (US). **LOOBY, Joseph** [US/US]; 48 Bellevue Avenue, Montclair, NJ 07043 (US).

(74) **LIPSITZ, Randy** et al. / etc.; Kramer, Levin, Naftalis & Frankel LLP, 1177 Avenue of the Americas, New York, NY 10036 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 11/02*** (2006.01)

(11) **WO 2006/039103** (13) A2

(21) PCT/US2005/032707

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 60/614,313
29 Sep/sep 2004 (29.09.2004) US

(30) 11/215,006
29 Aug/août 2005 (29.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COKE DRUM BOTTOM UNHEADING SYSTEM AND METHOD
• SYSTEME ET PROCEDE D'ETETAGE DE LA SOLE D'UN FOUR A COKE

(71) **CONOCOPHILLIPS COMPANY** [US/US]; 600 North Dairy Ashford, Houston, Texas 77079 (US).
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(72, 75) **DOERKSEN, Brian, J.** [US/US]; 229 Virginia Avenue, Ponca City, OK 74601-3433 (US). **GREEN, Vance, E.** [US/US]; 2212 Chapel Hill Road, Ponca City, OK 74604-1600 (US). **LU, Jinyang, James** [CN/US]; 803 Spring Mist Court, Sugarland, TX 77479 (US). **SCHROEDER, Charles** [US/US]; 18902 Hikers Trail, Humble, TX 77346 (US). **SNIR, Meir** [US/US]; 3106 Lama Avenue, Long Beach, CA 90808-3237 (US). **ALI, Mohamad, T.** [US/US]; 752 West Huntington Drive, Apt. F., Arcadia, CA 91007 (US).

(74) **BROOKES, Anne, E.**; c/o Laresa Collins, ConocoPhillips Company, P.O. Box 2443, Bartlesville, Oklahoma 74005 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08J 7/04*** (2006.01)

(11) **WO 2006/039104** (13) A2

(21) PCT/US2005/032722

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 10/954,435
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTI-BLOCKING COATINGS FOR PVDC-COATED SUBSTRATES
• REVETEMENTS ANTIADHERENTS POUR DES SUBSTRATS REVETUS DE PLASTIQUE POLY(CHLORURE DE VINYLIDENE) (PVDC)

(71) **GRAPHIC PACKAGING INTERNATIONAL, INC.** [US/US]; 814 Livingston Court, Marietta, GA 30067 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **WILHOIT, Darrel, L.**; 692 Buhmun Road, Washougal, WA 98671 (US). **FILES, John, C.**; 12011 NE 110th, Vancouver, WA 98682 (US).

(74) **ISAF, Louis, T.** et al. / etc.; Womble Carlyle Sandridge & Rice PLLC, P.O. Box 7037, Atlanta, GA 30357-0037 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 51/04*** (2006.01)
C08F 265/04 (2006.01)
C08L 55/02 (2006.01)
C08L 69/00 (2006.01)

(11) **WO 2006/039105** (13) A1

(21) PCT/US2005/032731

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 10/953,724
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WEATHERABLE RESINOUS COMPOSITION WITH IMPROVED HEAT RESISTANCE
• COMPOSITION RESINEUSE RESISTANTE AUX INTEMPERIES PRESENTANT UNE MEILLEURE RESISTANCE THERMIQUE

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DHAWAN, Sandeep** [IN/US]; 1407 Greenmont Hills Drive, Vienna, WV 26105 (US). **GAGGAR, Satish, Kumar** [US/US]; 204 Sunset Boulvard, Parkersburg, WV 26101 (US). **SUN, Patricia, Bin** [CN/US]; 35 Parksville Drive, Apt. 38, Parkersburg, WV 26101 (US). **VILASAGAR, Shripathy** [US/US]; 109 Wedgewood Drive, Parkersburg, WV 26104 (US).

(74) **WINTER, Catherine, J.** et al. / etc.; General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***G11C 8/12*** (2006.01)
G11C 8/16 (2006.01)

(11) **WO 2006/039106** (13) A1

(21) PCT/US2005/032770

(22) **12 Sep/sep 2005 (12.09.2005)**

(25) en (26) en

(30) 10/955,193
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-COLUMN ADDRESSING MODE MEMORY SYSTEM INCLUDING AN INTERGRATED CIRCUIT MEMORY DEVICE
• SYSTEME DE MEMOIRE A MODE D'ADRESSAGE MULTI-COLONNES COMPRENANT UN DISPOSITIF MEMOIRE A CIRCUIT INTEGRE

(71) **RAMBUS INC.** [US/US]; 4440 El Camino Real, Los Altos, CA 94022 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WARE, Frederick, A.** [US/US]; 13961 Fremont Pines Lane, Los Altos Hills, CA 94022 (US). **LAI, Lawrence** [US/US]; 867 Midvale Lane, San Jose, CA 95136 (US). **BELLOWS, Chad, A.** [US/US]; 509 Burlingame Avenue, Burlingame, CA 94010 (US). **RICHARDSON, Wayne, S.** [US/US]; 11890 Walbrook Drive, Saratoga, CA 95070 (US).

(74) **SHEMWELL, Charles, E.**; Shemwell Gregory & Courtney LLP, 4880 Stevens Creek Blvd., Suite 201, San Jose, CA 95129 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/06*** (2006.01)

(11) **WO 2006/039107** (13) A1

(21) PCT/US2005/032776

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 10/955,909
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEDICAL DEVICES WITH LIGHT EMITTING REGIONS
• DISPOSITIFS MEDICAUX AVEC ZONES D'EMISSION DE LUMIERE

(71) **SCIMED LIFE SYSTEMS, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **COUVILLON, Lucien, Alfred**; 190 Nashawtuc Road, Concord, MA 01742 (US). **BANIK, Michael, S.**; 119 Wilder Road, Bolton, MA 01740 (US). **FANTONE, Stephen, D.**; 340 Summer Street, Lynnfield, MA 01940 (US). **ORBAND, Daniel, G.**; 14 Stonecleave Road, Boxford, MA 01921 (US).

(74) **STALLMAN, Brandon, C.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, Washington 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B29D 29/06, D03D 1/00, B65G 15/54, 15/38**

(11) **WO 2006/039108** (13) A1

(21) PCT/US2005/032794

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) en (26) en

(30) 10/956,729
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONVEYOR BELT
• BANDE TRANSPORTEUSE

(71) **SAINT-GOBAIN PERFORMANCE PLASTICS** [US/US]; 150 Dey Road,, Wayne, NJ 07470 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **ENZIEN, Francis**; 17 Briarwood Drive, Bow, NH 03304 (US). **PORTER, John, F.**; 12 Sarah Court, St. catharines, Ontario L2S 3RS (CA). **KENNEDY, Michael, A.**; 309 Delphi Drive, Seneca, South CArolina 29672 (US). **SPANTON, David, L.**; 14210 W. Bacon Road, Albion, NY 14411 (US). **FUSCO, Philip, J.**; 732 Bible Hill Road, Francestown, NH 03043 (US). **MARKEL, Lee, D.**; 5405 Eagle Harbor Road, Albion, NY 14411 (US).

(74) **CROSBY, Mike, W.** et al. / etc.; Saint-Gobain Corporation, 1 New Bond Street, Box Number 15138, Worcester, MA 01615-0138 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***H01Q 11/12*** (2006.01)

(11) **WO 2006/039109** (13) A2

(21) PCT/US2005/032802

(22) **13 Sep/sep 2005 (13.09.2005)**

(25) en (26) en

(30) 10/955,431
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR DYNAMIC RANGE POWER CONTROL
• PROCEDE ET SYSTEME DE COMMANDE DE PUISSANCE A GAMME DYNAMIQUE

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SALVI, Raul** [US/US]; 23391 Water Circle, Boca Raton, Florida 33486 (US).

(74) **BROWN, Larry, G.** et al. / etc.; 8000 West Sunrise Boulevard, Room 1610, Plantation, Florida 33322 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B29C 65/20*** (2006.01)

(11) **WO 2006/039110** (13) A1

(21) PCT/US2005/032866

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 10/953,721
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR REDUCING STRINGINESS OF A RESINOUS COMPOSITION DURING HOT PLATE WELDING
• PROCEDE POUR REDUIRE LA NATURE FILANDREUSE D'UNE COMPOSITION RESINEUSE AU COURS DU SOUDAGE SUR PLAQUE CHAUFFANTE

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DHAWAN, Sandeep** [IN/US]; 1407 Greenmont Hills Drive, Vienna, WV 26105 (US). **VILASAGAR, Shripathy** [US/US]; 109 Wedgewood Drive, Parkersburg, WV 26104 (US).

(74) **WINTER, Catherine, J.** et al. / etc.; General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51)[7] **G01R 33/563**

(11) **WO 2006/039111** (13) A1

(21) PCT/US2005/032899

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 10/955,816
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAGNETIC RESONANCE IMAGING WITH DUAL VELOCITY ENCODED PROJECTION RECONSTRUCTION ACQUISITION
• IMAGERIE PAR RESONANCE MAGNETIQUE AVEC ACQUISITION DE DONNEES CODEES A DEUX VITESSES A L'AIDE DE LA RECONSTRUCTION PAR PROJECTION

(71) **WISCONSIN ALUMNI RESEARCH FOUNDATION** [US/US]; 614 Walnut Street, Madison, WI 53705 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MISTRETTA, Charles, A.** [US/US]; 843 Farwell Drive, Madison, WI 53704 (US). **JOHNSON, Kevin, Michael** [US/US]; 644 Bradford Way, Hartland, WI 53029-2503 (US). **GU, Tianliang** [CN/US]; 602 Eagle Heights Apt. E, Madison, WI 53705 (US).

(74) **SAMMONS, Barry, E.**; Quarles & Brady LLP, 411 East Wisconsin Avenue, Milwaukee, WI 53202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/00*** (2006.01)
A61L 29/14 (2006.01)

(11) **WO 2006/039112** (13) A1

(21) PCT/US2005/032942

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 10/955,905
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE WITH ENHANCED INDICATION OF USE AND PREVENTION OF RE-USE
• DISPOSITIF AVEC INDICATION D'UTILISATION AMELIOREE ET PREVENTION D'UNE REUTILISATION

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Boston Scientific Place, Natick, MA 01760 (US).

(72) **COUVILLON, Lucien, A., Jr.**; 190 Nashawtuc Road, Concord, MA 01742 (US). **ZHONG, Sheng-Ping**; 8 Dickinson Circle, Shrewsbury, MA 01545 (US). **BANIK, Michael, S.**; 119 Wilder Road, Bolton, MA 01740 (US). **SAHATJIAN, Ronald, A.**; 29 Saddle Club Road, Lexington, MA 02173 (US).

(74) **QUINTON, Tineka, J.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/04*** (2006.01)

(11) **WO 2006/039113** (13) A2

(21) PCT/US2005/032988

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 60/615,320
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • 1-CHLORO-2,4-DINITROBENZENE GEL COMPOSITIONS AND METHODS FOR USING THE SAME
• COMPOSITIONS DE GEL A BASE DE 1-CHLORO-2,4-DINITROBENZENE ET LEURS PROCEDES D'UTILISATION

(71) **TEIKOKU PHARMA USA, INC.** [US/US]; 1718 Ringwood Avenue, San Jose, California 95131-1711 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHUDO, Jutaro** [JP/US]; 4829 Vanderbilt Drive, San Jose, California 95130 (US).

(74) **FIELD, Bret E.**; Bozicevic, Field & Francis LLP, 1900 University Avenue, Suite 200, East Palo Alto, California 94303 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/12*** (2006.01)
A61B 1/253 (2006.01)

(11) **WO 2006/039114** (13) A1

(21) PCT/US2005/033030

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/955,920
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM FOR RETAINING OPTICAL CLARITY IN A MEDICAL IMAGING SYSTEM
• SYSTEME CONÇU POUR OBTENIR UNE LIMPIDITE OPTIQUE DANS UN SYSTEME D'IMAGERIE MEDICALE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **O'CONNOR, John, P.**; 4 Lamancha Way, Andover, MA 01810-4247 (US).

(74) **QUINTON, Tineka, J.**; Christensen O'Connor Johnson Kindness PLLC, Suite 2800, 1420 Fifth Avenue, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F04B 39/00, F01C 1/08**

(11) **WO 2006/039115** (13) A1

(21) PCT/US2005/033085

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 10/956,897
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPRESSOR SOUND SUPPRESSION
• SUPPRESSION DU SON D'UN COMPRESSEUR

(71) **CARRIER CORPORATION** [US/US]; a Corporation of the State of Delaware, 1 Carrier Place, Farmington, CT 06034-4015 (US).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROCKWELL, David, M.** [US/US]; 6091 Owlwood Drive, Cicero, NY 13039 (US). **TETU, Lee, G.** [US/US]; 32 Commane Road, Baldwinsville, NY 13027 (US).

(74) **ROCKWELL, Bryan, D.**; Carrier Corporation, a Corporation of the State of Delaware, 1 Carrier Place, Farmington, CT 06034-4015 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F01N 1/02*** (2006.01)
F01N 1/08 (2006.01)
F01N 1/00 (2006.01)

(11) **WO 2006/039116** (13) A2

(21) PCT/US2005/033086

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 10/956,509
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPRESSOR SOUND SUPPRESSION
• SUPPRESSION DU BRUIT D'UN COMPRESSEUR

(71) **CARRIER CORPORATION A corporation of the State of Delaware** [US/US]; 1 Carrier Place, Farmington, CT 06034-4015 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROCKWELL, David, M.** [US/US]; 6091 Owlwood Drive, Cicero, NY 13039 (US).

(74) **ROCKWELL, Bryan, D.**; Carrier Corporation a Corporation of the State of, Delaware, 1 Carrier Place, Farmington, CT 06034-4015 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G08B 1/08*** (2006.01)

(11) **WO 2006/039117** (13) A2

(21) PCT/US2005/033100

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 60/611,891
21 Sep/sep 2004 (21.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POSITIONING SYSTEM THAT USES SIGNALS FROM A POINT SOURCE
• SYSTEME DE POSITIONNEMENT UTILISANT DES SIGNAUX PROVENANT D'UNE SOURCE PONCTUELLE

(71) **SKYFENCE INC.** [US/US]; One Fox Run Road, Dover, MA 02030 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JAEGER, Edward** [US/US]; One Fox Run Road, Dover, MA 02030 (US). **JUDELL, Neil** [US/US]; 85 Atwood Avenue, Newtonville, MA 02460 (US).

(74) **DIENER, Michael, A.** et al. / etc.; Wilmer Cutler Pickering Hale and Dorr LLP, 60 State Street, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***D21H 27/30*** (2006.01)
B32B 29/00 (2006.01)

(11) **WO 2006/039118** (13) A1

(21) PCT/US2005/033111

(22) **15 Sep/sep 2005 (15.09.2005)**

(25) en (26) en

(30) 60/614,227
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WHITE TOP PAPERBOARD
• CARTON A PARTIE SUPERIEURE BLANCHE

(71) **MEADWESTVACO CORPORATION** [US/US]; One High Ridge Park, Stamford, CT 06905 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BABCOCK, Bruce W.** [US/US]; One Blaine Court, Charleston, SC 29407 (US). **THOMAS, Tricia W.** [US/US]; 421 Henry Drive, Ringgold, GA 30736 (US).

(74) **MCDANIEL, Terry, B.** et al. / etc.; MeadWestvaco Corporation, PO Box 118005, 3950 Faber Place Drive, Charleston, SC 29423-8005 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/56*** (2006.01)
G06K 19/077 (2006.01)

(11) **WO 2006/039119** (13) A1

(21) PCT/US2005/033120

(22) **14 Sep/sep 2005 (14.09.2005)**

(25) en (26) en

(30) 10/954,957
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OBJECT LOCATION BASED SECURITY USING RFID
• SECURITE BASEE SUR LA LOCALISATION D'OBJETS UTILISANT L'IDENTIFICATION PAR RADIOFREQUENCE

(71) **SYMBOL TECHNOLOGIES, INC.** [US/US]; One Symbol Plaza, Holtsville, New York 11742-1300 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KNOX, Michael** [US/US]; 72 Cove Drive, Manhasset, New York 11030-1311 (US). **BRIDGELALL, Raj** [US/US]; 1 Flora Drive, Mount Sinai, New York 11766 (US).

(74) **INGRASSIA, Vincent, B.** et al. / etc.; 7150 E. CAMELBACK ROAD, SUITE 325, SCOTTSDALE, Arizona 85251 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/005*** (2006.01)

(11) **WO 2006/039120** (13) A1

(21) PCT/US2005/033177

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/955,932
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROGRAMMABLE BRAKE CONTROL SYSTEM FOR USE IN A MEDICAL DEVICE
• SYSTEME DE COMMANDE DE FREIN PROGRAMMABLE UTILISE DANS UN DISPOSITIF MEDICAL

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **COUVILLON, Lucien, Alfred, Jr.**; 190 Nashawtuc Road, Concord, MA 01742 (US).

(74) **QUINTON, Tineka, J.**; Christensen O'Connor Johnson Kindness PLLC, Suite 2800, 1420 Fifth Avenue, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60K 17/00*** (2006.01)

(11) **WO 2006/039121** (13) A2

(21) PCT/US2005/033187

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/955,846
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VARIABLE RESOLUTION CONTROL SYSTEM
• SYSTEME DE CONTROLE A RESOLUTION VARIABLE

(71) **CLARK EQUIPMENT COMPANY** [US/US]; 200 Chestnut Ridge Road, Woodcliff Lake, NJ 07675 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHUH, Scott, N.** [US/US]; 221 Mill Road, Fort Ransom, ND 58033 (US).

(74) **KELLY, Joseph, R.** et al. / etc.; Westman, Champlin & Kelly, P.A., Suite 1400 - International Centre, 900 Second Avenue South, Minneapolis, MN 55402-3319 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039122** (13) A2

(21) PCT/US2005/033201

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/957,568
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUNCTIONAL ADDITION POLYMERS AND A METHOD FOR THEIR PREPARATION
• POLYMERES D'ADDITION FONCTIONNELS ET LEUR METHODE DE PREPARATION

(71) **BASF CORPORATION** [US/US]; Patent Department, 26701 Telegraph Road, Southfield, Michigan 48034-2442 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OHRBOM, Walter** [US/US]; 13938 Plover, Hartland Township, Michigan 48353 (US). **CAMPBELL, Donald** [US/US]; 1211 Maxfield Lake Road, Hartland, Michigan 48353 (US). **ST. AUBIN, Donald** [US/US]; 505 Sherbrooke, Commerce Township, Michigan 48382 (US). **RAMESH, Swaminathan** [US/US]; 47417 Stratford Drive, Canton, Michigan 48187 (US). **RÖCKRATH, Ulrike** [DE/DE]; Vikarsbusch 8, 48308 Senden (DE). **HARRIS, Paul** [GB/US]; 5581 Powder Horn Drive, West Bloomfield, Michigan 48322-1771 (US).

(74) **SABOURIN, Anne, Gerry**; BASF Corporation, 26701 Telegraph Road, Southfield, Michigan 48034-2442 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H01R 12/18*** (2006.01)

(11) **WO 2006/039123** (13) A1

(21) PCT/US2005/033224

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 200405595-0
1 Oct/oct 2004 (01.10.2004) SG

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEAT DISSIPATING TERMINAL AND ELECTRICIAL CONNECTOR USING SAME
• BORNE DE DISSIPATION DE CHALEUR ET CONNECTEUR ELECTRIQUE METTANT EN OEUVRE UNE TELLE BORNE

(71) **MOLEX INCORPORATED** [US/US]; 2222 Wellington Court, Lisle, IL 60532 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOH, Kok, Meng** [SG/SG]; Blk 77, Indus Road, #09513, Singapore 160077 (SG).

(74) **BOSE, Romi, N.** et al. / etc.; Molex Incorporated, 2222 Wellington Court, Lisle, IL 60532 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B29C 70/34*** (2006.01)
B29C 70/44 (2006.01)
B29C 70/54 (2006.01)
B29C 70/48 (2006.01)

(11) **WO 2006/039124** (13) A2

(21) PCT/US2005/033279

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/953,670
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUSES, SYSTEMS, AND METHODS FOR MANUFACTURING COMPOSITE PARTS
• APPAREILS, SYSTEMES ET PROCEDES DE FABRICATION DE PIECES COMPOSITES

(71) **THE BOEING COMPANY** [US/US]; 100 N. Riverside Plaza, Chicago, IL 60606 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HANSON, Steven, F.** [US/US]; 3600 E. Haven Ct., Derby, KS 67037 (US).

(74) **RAFTER, John, R.** et al. / etc.; The Boeing Company, 15460 Laguna Canyon Road, MC 1650-7006, Irvine, CA 92618 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C10G 19/073*** (2006.01)
C10G 29/04 (2006.01)
C10G 45/02 (2006.01)
C10G 65/04 (2006.01)
C10G 67/10 (2006.01)

(11) **WO 2006/039125** (13) A1

(21) PCT/US2005/033282

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 60/614,812
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DESULFURIZING ORGANOSULFUR HETEROCYCLES IN DIESEL WITH SUPPORTED SODIUM
• DESULFURATION D'HETEROCYCLES ORGANOSOUFRES DANS LE DIESEL AVEC DU SODIUM SUPPORTE

(71) **EXXONMOBIL RESEARCH AND ENGINEERING COMPANY** [US/US]; P.O. Box 900, 1545 Route 22 East, Annandale, NJ 08801-0900 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DYSARD, Jeffrey, M.** [US/US]; 1518 Lake Shore Drive, Michigan City, IN 46360 (US). **HOU, Zhiguo** [US/US]; 2028 Oakdale Drive, Baton Rouge, LA 70810 (US). **McCONNACHIE, Jonathan, M.** [US/US]; 14 Stacey Drive, Annandale, NJ 08801 (US). **MALEK, Andrzej** [CA/US]; 15314 Lockett Lane, Baton Rouge, LA 70810 (US). **GUPTA, Ramesh** [US/US]; 57 Lawrence Drive, Berkeley Heights, NJ 07922 (US). **LEWIS, William, E.** [US/US]; 6933 North Fieldgate Court, Baton Rouge, LA 70808 (US).

(74) **HUGHES, Gerard, J.** et al. / etc.; Exxonmobile Research and Engineering Company, P.O. Box 900, 1545 Route 22 East, Annandale, NJ 08801-0900 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039126** (13) A2

(21) PCT/US2005/033291

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 10/953,163
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAGNESIUM REMOVAL FROM MAGNESIUM REDUCED METAL POWDERS
• ELIMINATION DE MAGNESIUM DE POUDRES DE METAL REDUITES DE MAGNESIUM

(71) **H.C. STARCK INC.** [US/US]; 45 Industrial Place, Newton, MA 02161-1951 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEONID NATAN, Shekhter** [US/US]; 63 Half Crown Circle, Ashland, MA 01721 (US). **LEONID, Lanin** [US/US]; 24 Lorimer Road, Belmont, MA 02478-1043 (US). **CONLON, Anastasia, M.** [US/US]; 27 Century Lane, Canton, MA 02021 (US).

(74) **GIL, Joseph, C.** et al. / etc.; Bayer MaterialScience LLC, 100 Bayer Road, Pittsburgh, PA 15205-9741 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F26B 5/04*** (2006.01)

(11) **WO 2006/039127** (13) A2

(21) PCT/US2005/033301

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/957,146
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WAFER EDGE WHEEL WITH DRYING FUNCTION
• ROUE DE BORD POUR PLAQUETTES MUNIE D'UNE FONCTION DE SECHAGE

(71) **LAM RESEARCH CORPORATION** [US/US]; 4650 Cushing Parkway, Fremont, CA 94538 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PARKS, John** [US/US]; 1196 Promenade Street, Hercules, CA 94547 (US).

(74) **HEYMAN, Leonard**; Martine Penilla & Gencarella LLP, 710 Lakeway Drive, Suite 200, Sunnyvale, CA 94085 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 51/04*** (2006.01)
C08F 265/04 (2006.01)
C08K 3/00 (2006.01)
C08L 55/02 (2006.01)

(11) **WO 2006/039128** (13) A2

(21) PCT/US2005/033325

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/953,722
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESINOUS COMPOSITION WITH IMPROVED RESISTANCE TO PLATE-OUT FORMATION, AND METHOD
• COMPOSITION A BASE DE RESINE A RESISTANCE AMELIOREE A LA FORMATION DE DEPOT, ET PROCEDE

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DHAWAN, Sandeep** [IN/US]; 1407 Greenmont Hills Drive, Vienna WV 26105 (US). **GAGGAR, Satish, Kumar** [US/US]; 204 Sunset Blvd, Parkersburg, WV 26101 (US). **SUN, Patricia, Bin** [CN/US]; 35 Parksville Drive, Apt. 38, Parkersburg, WV 26101 (US). **PENG, Shuwen** [CN/CN]; Bldg. 68, Room 201, 459 East Boshan Road, Pundong New Area, Shanghai 200125 (CN). **SHANG, Wenyu** [CN/CN]; Bldg 113, Room 401, 3088 Jinxio Road, Pundong New Area, Shanghai 200125 (CN). **KOEVOETS, Christiaan, Henricus, Johannes** [NL/NL]; Heesterberg 40, 4708 HS Roosendaal (NL).

(74) **WINTER, Catherine, J.** et al. / etc.; General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***A61K 9/70*** (2006.01)

(11) **WO 2006/039129** (13) A2

(21) PCT/US2005/033329

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 60/615,140
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS FOR MAKING AND USING COMPOSITES, POLYMER SCAFFOLDS, AND COMPOSITE SCAFFOLDS
• PROCEDES DE FABRICATION ET D'UTILISATION DE COMPOSITES, D'ECHAFAUDAGES POLYMERES, ET D'ECHAFAUDAGES COMPOSITES

(71) **CYTORI THERAPEUTICS, INC.** [US/US]; 3020 Callan Road, San Diego, California 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RILEY, Susan, Lynn** [US/US]; 3020 Callan Road, San Diego, California 92121 (US). **TAI, Joseph** [US/US]; 3020 Callan Road, San Diego, California 92121 (US). **DABKOWSKI, Rhiannon** [US/US]; 3020 Callan Road, San Diego, California 92121 (US). **MOSER, Rodney** [US/US]; 3020 Callan Road, San Diego, California 92121 (US). **HEDRICK, Marc** [US/US]; 2345 Jennifer Lane, Encinitas, California 92024 (US). **MOSELEY, Timothy, Alexander** [US/US]; 849 Santa Rosita, Solana Beach, California 92075 (US).

(74) **MULLINS, Kenton, R.**; Stout, Uxa, Buyan & Mullins, LLP., 4 Venture, Suite 300, Irvine, California 92618 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/244*** (2006.01)
G11B 7/245 (2006.01)
G11B 7/246 (2006.01)

(11) **WO 2006/039130** (13) A1

(21) PCT/US2005/033438

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 10/954,779
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HOLOGRAPHIC STORAGE MEDIUM
• SUPPORT DE STOCKAGE HOLOGRAPHIQUE

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ERBEN, Christoph, Georg** [DE/US]; 42 Heather Drive, Clifton Park, NY 12065 (US). **BODEN, Eugene, Pauling** [US/US]; 805 Swaggertown Road, Scotia, NY 12302 (US). **MCLAUGHLIN, Michael, Jeffrey** [US/US]; 187 South Allen Street, Apt. #5, Albany, NY 12208 (US).

(74) **WINTER, Catherine, J.** et al. / etc.; Patent Counsel, General Electric Company, 3135 Easton Turnpike (W3C), Fairfied, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***B32B 25/10*** (2006.01)
A61B 19/04 (2006.01)
A41D 19/00 (2006.01)

(11) **WO 2006/039131** (13) A1

(21) PCT/US2005/033457

(22) **16 Sep/sep 2005 (16.09.2005)**

(25) en (26) en

(30) 60/614,604
30 Sep/sep 2004 (30.09.2004) US

(30) 11/210,515
24 Aug/août 2005 (24.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A POLYMERIC SHELL ADHERENTLY SUPPORTED BY A LINER AND A METHOD OF MANUFACTURE
• ENVELOPPE POLYMERE SOUTENUE PAR ADHERENCE PAR UNE DOUBLURE ET SON PROCEDE DE FABRICATION

(71) **ANSELL HEALTHCARE PRODUCTS LLC** [US/US]; 200 Schulz Drive, Red Bank, NJ 07701 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FLATHER, Michael** [GB/GB]; Cross Cottage, Hadley, Droitwich, Worcestershire WR9 0AT (GB). **SAUNDERS, Paul** [GB/GB]; 10 Meadowhill Road, Riverside, Redditch, Worcestershire B98 8HN (GB). **NARASIMHAN, Dave** [US/US]; 6 Summit Trail, Flemington, NJ 08822 (US).

(74) **LARCHER, Carol** et al. / etc.; Gardner Carton & Douglas LLC, 191 N. Wacker Drive, Suite 3700, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **A63F 13/00, 9/24, G06F 17/00, 19/00**

(11) **WO 2006/039132** (13) A1

(21) PCT/US2005/033486

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 60/614,336
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING MACHINE CONFIGURATION METHODS AND APPARATUS
• PROCEDES ET SYSTEME DE CONFIGURATION D'UN APPAREIL DE JEUX

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FITZSIMONS, Matthew** [US/US]; 913 Barbara Street, Lake in the Hills, Illinois 60156 (US). **RALSTON, Sam** [US/US]; 1431 N. Leavitt #1, Chicago, Illinois 60622 (US).

(74) **MCCRACKIN, Ann, M.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23G 1/00*** (2006.01)
B08B 5/04 (2006.01)
B08B 3/00 (2006.01)

(11) **WO 2006/039133** (13) A2

(21) PCT/US2005/033508

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/954,098
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CLUSTER TOOL PROCESS CHAMBER HAVING INTEGRATED HIGH PRESSURE AND VACUUM CHAMBERS
• CHAMBRE DE TRAITEMENT D'UN OUTIL MULTIPOSTE INTEGRANT

DES COMPARTIMENTS A HAUTE PRESSION ET A VIDE

(71) **LAM RESEARCH CORPORATION** [US/US]; 4650 Cushing Parkway, Freemont, CA 94538 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **KROEKER, Tony, R.**; 439 Patricia Road, Goergetown, TX 78628 (US).

(74) **ALAPATI, Nanda, K.**; Womble Carlyle Sandridge & Rice PLLC, P.O. Box 7037, Atlanta, GA 30357-0037 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039134** (13) A2

(21) PCT/US2005/033513

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 60/615,218
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR CONVERTING GAMING PERIPHERAL COMMUNICATION
• SYSTEME ET PROCEDE DE CONVERSION DE COMMUNICATION PERIPHERIQUE DE JEUX

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GROM, Robert A.** [US/US]; 546 Prairie Lane, Lake Zurich, Illinois 60047 (US).

(74) **STEFFEY, Charles E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 16/28*** (2006.01)
A61K 39/395 (2006.01)

(11) **WO 2006/039135** (13) A2

(21) PCT/US2005/033514

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 60/614,238
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IRTA-4 ANTIBODIES AND THEIR USES
• ANTICORPS IRTA-4 ET LEURS UTILISATIONS

(71) **MEDAREX, INC.** [US/US]; 707 State Road, Princeton, NJ 08540 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SRINIVASAN, Mohan** [IN/US]; 1044 Arlington Lane, San Jose, CA 95129 (US). **CARDARELLI, Josephine, M.** [US/US]; 126 Leslie Drive, San Carlos, CA 94070 (US). **HUANG, Haichun** [US/US]; 4329 Crestwood Street, Fremont, CA 94538 (US).

(74) **FEHLNER, Paul, F.** et al. / etc.; Darby & Darby P.C., P.O. Box 5257, New York, NY 10150-5257 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/415*** (2006.01)

(11) **WO 2006/039136** (13) A2

(21) PCT/US2005/033535

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 60/611,530
20 Sep/sep 2004 (20.09.2004) US

(30) 11/229,750
19 Sep/sep 2005 (19.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND COMPOSITIONS FOR BETA CONGLYCININ FRACTION OF SOY PROTEIN
• METHODES ET COMPOSITIONS COMPRENANT UNE FRACTION DE BETA-CONGLYCININE DE LA PROTEINE DE SOJA

(71) **WAKE FOREST UNIVERSITY HEALTH SCIENCES** [US/US]; One Technology Place, 200 East First Street, Suite 101, Winston-salem, North Carolina 27101 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ADAMS, Michael, R.** [US/US]; 2740 Wellsprings Drive, Pfafftown, North Carolina 27040 (US). **ANTHONY, Mary, S.** [US/US]; 436 Shenandoah Street, Thousand Oaks, CA 91360 (US).

(74) **MYERS BIGEL SIBLEY & SAJOVEC, P.A.**; P.o. Box 37428, Raleigh, North Carolina 27627 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 9/24*** (2006.01)
A63F 13/00 (2006.01)
G06F 17/00 (2006.01)
G06F 19/00 (2006.01)

(11) **WO 2006/039137** (13) A1

(21) PCT/US2005/033536

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 60/615,282
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR SERVERLESS STORAGE OF INFORMATION
• PROCEDE ET APPAREIL DE STOCKAGE D'INFORMATIONS SANS SERVEUR

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GAGNER, Mark, B.** [US/US]; 30W515 Diversey Parkway, West Chicago, Illinois 60185 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/31, 21/44, 21/469, 21/4763**

(11) **WO 2006/039138** (13) A1

(21) PCT/US2005/033539

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/711,700
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HOMOGENEOUS COPPER INTERCONNECTS FOR BEOL
• INTERCONNEXIONS DE CUIVRE HOMOGENE POUR BEOL

(71) **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, NY 10504 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PETRARCA, Kevin, S.** [US/US]; 28 Laurie Lane, Newburgh, NY 12550 (US). **KRISHNAN, Mahadevaiyer** [US/US]; 18 Larchmont Drive, Hopewell Junction, NY 12533 (US). **LOFARO, Michael** [US/US]; 220 Carpentar Road, Hopewell Junction, NY 12533 (US). **RODBELL, Kenneth, P.** [US/US]; 24 Sleepy Hollow Road, Sandy Hook, CT 06482 (US).

(74) **JAKLITSCH, Lisa, U.**; IBM Corporation, 2070 Route 52, M/D 482, Hopewell Junction, NY 12533 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16D 13/68*** (2006.01)

(11) **WO 2006/039139** (13) A2

(21) PCT/US2005/033540

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/953,833
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRUM ASSEMBLY FOR A COUPLING ARRANGEMENT
• ENSEMBLE TAMBOUR POUR SYSTEME DE RACCORD

(63) US 10/953,833 (CON)
29 Sep/sep 2004 (29.09.2004)

(71) **MEANS INDUSTRIES, INC.** [US/US]; 3715 E. Washington Road, Saginaw, MI 48601-2893 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOHERTY, Michael, T.** [US/US]; 2911 E. Stewart, Midland, MI 48640 (US). **MEIER, Thomas** [DE/US]; 657 Lockmoore Court, Rochester Hills, MI 48037 (US).

(74) **STUENKEL, Mark, E.** et al. / etc.; Brooks & Kushman, 1000 Town Center, Twenty-Second Floor, Southfield, MI 48075 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(u)

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(51)[7] **G02B 1/10, B29C 41/24, G02B 5/30, B29C 41/12, 41/32, C08J 5/18, B29D 7/01, B32B 27/30**

(11) **WO 2006/039140** (13) A1

(21) PCT/US2005/033551

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 10/954,330
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL FILMS AND PROCESS FOR MAKING THEM
• FILMS OPTIQUES ET LEURS PROCEDES DE FABRICATION

(71) **EASTMAN KODAK COMPANY** [US/US]; 343 State Street, Rochester, NY 14650-2201 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GREENER, Jehuda** [US/US]; 40 Chalet Circle, Rochester, NY 14618 (US). **ANDERSON, Charles Chester** [US/US]; 1700 Harris Road, Penfield, NY 14526 (US). **BERMEL, Marcus Stephen** [US/US]; 85 Old Stonefield Way, Pittsford, NY 14534 (US).

(74) **EASTMAN KODAK COMPANY**; 343 State Street, Rochester, NY 14650-2201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C08F 236/20, C08G 2/26**

(11) **WO 2006/039141** (13) A1

(21) PCT/US2005/033553

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 10/956,841
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RING-OPENED AZLACTONE TELECHELIC POLYMER
• POLYMÈRE TÉLÉCHÉLIQUE DE TYPE AZLACTONE À CYCLE OUVERT

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(72) **FANSLER, Duane, D.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **LEWANDOWSKI, Kevin, M.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **GADDAM, Babu, N.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(74) **KOKKO, Kent, S.** et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G02B 5/04*** (2006.01)
G02B 6/00 (2006.01)

(11) **WO 2006/039142** (13) A1

(21) PCT/US2005/033557

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 10/956,566
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TURNING FILM USING A TWO-DIMENSIONAL ARRAY OF ROOF PRISM
• FILM TOURNANT FAISANT APPEL A UN PRISME EN TOIT A RESEAU BIDIMENSIONNEL

(71) **EASTMAN KODAK COMPANY** [US/US]; 343 State Street, Rochester, NY 14650-2201 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEE, Junwon** [US/US]; 1556 Oakmonte Boulevard, Webster, NY 14580 (US).

(74) **EASTMAN KODAK COMPANY**; 343 State Street, Rochester, NY 14650-2201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G01N 21/958, 21/88, G01M 11/00**

(11) **WO 2006/039143** (13) A1

(21) PCT/US2005/033561

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 10/952,651
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR INSPECTING A LIGHT-MANAGEMENT FILM AND THE METHOD OF MAKING THE LIGHT-MANAGEMENT FILM
• SYSTEME ET PROCEDE POUR INSPECTER UN FILM DE GESTION DE LA LUMIERE ET PROCEDE POUR FABRIQUER LEDIT FILM DE GESTION DE LA LUMIERE

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CAPALDO, Kevin, Patrick** [US/US]; 1117 Pinehurst Drive, Mount Vernon, IN 47620 (US). **HU, Yu** [CN/US]; 5515 Bent Fork, Evansville, IN 47712 (US). **YEUNG, Chunghei** [—/US]; 335 Key West Drive, Evansville, IN 47712 (US). **ZHANG, Yan** [CN/CN]; #14-301 No.5 Laolong Dong Road, Pudong New Area, Shanghai (CN).

(74) **WINTER, Catherine, J.** et al. / etc.; General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) *B23Q 39/02* (2006.01)
B23B 3/16 (2006.01)

(11) **WO 2006/039144** (13) A1

(21) PCT/US2005/033562

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 60/614,335
29 Sep/sep 2004 (29.09.2004) US

(30) 11/219,461
1 Sep/sep 2005 (01.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI ELEMENT TOOL DESIGNS FOR MODIFYING SURFACE CHARACTERISTICS ON SUBSTRATES
• OUTIL A ELEMENTS MULTIPLES POUR MODIFIER DES CARACTERISTIQUES DE SURFACE SUR DES SUBSTRATS

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OLCZAK, Eugene, George** [US/US]; 9 Hardwood Hill Road, Pittsford, NY 14534 (US).

(74) **WINTER, Catherine, J.** et al. / etc.; Patent Counsel, General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***A61M 31/00*** (2006.01)

(11) **WO 2006/039145** (13) A2

(21) PCT/US2005/033577

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/956,973
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE FOR DRAINING THE CORONARY SINUS
• DISPOSITIF DE DRAINAGE DU SINUS CORONAIRE

(71, 72) **STAMOS, Thomas, S.** [US/US]; 1441 Schoettler Road, Chesterfield, MO 63017 (US).

(74) **CHERVITZ, David, H.**; Polster, Lieder, Woodruff & Lucchesi, L.C., 12412 Powerscourt Drive, Suite 200, St. Louis, MO 63131 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04J 14/00*** (2006.01)

(11) **WO 2006/039146** (13) A2

(21) PCT/US2005/033589

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 60/614,199
29 Sep/sep 2004 (29.09.2004) US

(30) 11/198,619
5 Aug/août 2005 (05.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL CABLES FOR CONSUMER ELECTRONICS
• CABLES OPTIQUES POUR APPAREILS ELECTRONIQUES GRAND PUBLIC

(71) **FINISAR CORPORATION** [US/US]; 1308 Moffett Park Drive, Sunnyvale, CA 94089-1133 (US).
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(72, 75) **TATUM, Jimmy, A.** [US/US]; 701 Shallow Creek Lane, Plano, TX 75025 (US). **GUENTER, James, K.** [US/US]; 214 Coral Ridge Drive, Garland, TX 75044 (US).

(74) **ISRAELSEN, Burns, R.** et al. / etc.; Workman, Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, UT 84111 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)

(51) ***H05F 3/02*** (2006.01)

(11) **WO 2006/039147** (13) A2

(21) PCT/US2005/033601

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 10/956,189
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR IONIZATION MODULE AND METHOD
• MODULE ET PROCEDE D'IONISATION D'AIR

(71) **ION SYSTEMS, INC.** [US/US]; 1005 Parker Street, Berkeley, CA 94710 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GEFTER, Peter** [US/US]; 176 Cymbidium Circle, South San Francisco, CA 94080 (US). **GEHLKE, Scott** [US/US]; 434 Vassar Avenue, Berkeley, CA (US). **IGNATENKO, Alexander** [US/US]; 22745 Marolyn Court, Hayward, CA 94541 (US).

(74) **SMITH, Albert, C.**, et al. / etc.; Fenwick & West LLP, Silicon Valley Center, 801 California Street, Mountain View, CA 94041 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F25B 15/00*** (2006.01)
F25B 39/02 (2006.01)

(11) **WO 2006/039148** (13) A2

(21) PCT/US2005/033604

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/956,839
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REFRIGERANT DISTRIBUTION DEVICE AND METHOD
• DISPOSITIF ET PROCEDE DE DISTRIBUTION DE FRIGORIGENE

(63) US 10/956,839 (CON)
1 Oct/oct 2004 (01.10.2004)

(71) **ADVANCED HEAT TRANSFER, LLC** [US/US]; 1715 Aaron Brenner Drive, Suite 726, Memphis, TN 38120 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BAE, Younglib** [US/US]; 616 Johnson Road, Sicklerville, NJ 08081 (US). **HEIDENREICH, Michael, E.** [US/US]; 5506 Shasta Lea Drive, Olive Branch, MS 38654 (US). **ABBATT, William, G.** [US/US]; 600 Morley Court, Dearborn, MI 48124 (US).

(74) **ABBATT, William, G.** et al. / etc.; Brooks Kushman, 1000 Town Center, Twenty-Second floor, Southfield, MI 48075 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***H01L 31/101*** (2006.01)

(11) **WO 2006/039149** (13) A2

(21) PCT/US2005/033614

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 60/614,173
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,289
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPACT SOLAR APPARATUS FOR PRODUCING ELECTRICITY
• APPAREIL SOLAIRE COMPACT SERVANT A PRODUIRE DE L'ELECTRICITE

(71, 72) **FARHADIEH, Rou** [US/US]; 26 Concord Drive, Oak Brook, Illinois 60523 (US).

(74) **HARNEY, Timothy**; Cherskov & Flaynik, 20 North Wacker Drive, Chicago, Illinois 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/00*** (2006.01)

(11) **WO 2006/039150** (13) A1

(21) PCT/US2005/033636

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 60/614,070
29 Sep/sep 2004 (29.09.2004) US

(30) 11/200,948
10 Aug/août 2005 (10.08.2005) US

(30) 11/200,640
10 Aug/août 2005 (10.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM FOR DETERMINING AND CORRECTING MAIL ENTITY DEFECTS
• SYSTEME POUR DETERMINER ET CORRIGER DES DEFAUTS D'ENTITE DE COURRIER

(71) **PITNEY BOWES INC.** [US/US]; 1 Elmcroft Road, Stamford, CT 06926 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **PINTSOV, Leon, A.**; 10 Governors Row, West Hartford, CT 06117 (US). **OBREA, Andrei**; 57 Davis Road, Seymour, CT 06483 (US).

(74) **MEYER, Robert, E.**; Pitney Bowes Inc., 35 Waterview Drive, Shelton, CT 06484 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration :
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(51)[7] **F25D 15/00, F25B 49/00, F25D 11/00**

(11) **WO 2006/039151** (13) A1

(21) PCT/US2005/033637

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/953,796
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TEMPERATURE CONTROLLED AIR CARGO CONTAINER TRANSPORT DOLLY
• CHARIOT PORTE-CONTENEURS DE FRET AERIEN A REGULATION DE TEMPERATURE

(71) **TOFCO INDUSTRIES, INC.** [US/US]; P.O. Box 839, Downey, CA 90241 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TOFFLEMIRE, David** [US/US]; P.O. Box 839, Downey, CA 90241 (US).

(74) **STETINA BRUNDA GARRED & BRUCKER**; 75 Enterprise, Suite 250, Aliso Viejo, CA 92656 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(a)*

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(51)[7] **A61L 27/34, 27/54, C08L 31/04, 33/10, A61L 31/10**

(11) **WO 2006/039152** (13) A1

(21) PCT/US2005/033660

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 10/957,265
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHACRYLATE COPOLYMERS FOR MEDICAL DEVICES
• COPOLYMERES DE METHACRYLATE POUR DISPOSITIFS MEDICAUX

(71) **ADVANCED CARDIOVASCULAR SYSTEMS, INC.** [US/US]; 3200 Lakeside Drive, Santa Clara, CA 95054 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DING, Ni** [US/US]; 4103 Cortona Court, San Jose, CA 95135 (US).

(74) **WININGER, Aaron** et al. / etc.; Squire, Sanders & Dempsey L.L.P., 600 Hansen Way, Palo Alto, CA 94304-1043 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/08*** (2006.01)
G06F 12/12 (2006.01)

(11) **WO 2006/039153** (13) A1

(21) PCT/US2005/033671

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,560
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DYNAMIC RECONFIGURATION OF CACHE MEMORY
• RECONFIGURATION DYNAMIQUE DE MEMOIRE CACHE

(71) **ADVANCED MICRO DEVICES, INC.** [US/US]; One AMD Place, Mail Stop 68, P.O. Box 3453, Sunnyvale, CA 94088-3453 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOLDEN, Michael, L.** [US/US]; 3297 Bellarmine Court, Santa Clara, CA 95051 (US). **KLASS, Richard, E.** [US/US]; 4716 Tampico Way, San Jose, CA 95118 (US).

(74) **DRAKE, Paul, S.**; Advanced Micro Devices, Inc., 5204 East Ben White Boulevard, Mail Stop 562, Austin, TX 78741 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01S 5/14*** (2006.01)
H01S 5/0683 (2006.01)
H01S 5/026 (2006.01)
G01J 3/10 (2006.01)
G01J 3/26 (2006.01)
G02B 5/28 (2006.01)
G02B 26/00 (2006.01)

(11) **WO 2006/039154** (13) A1

(21) PCT/US2005/033712

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/953,046
29 Sep/sep 2004 (29.09.2004) US

(30) 10/953,043
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR NOISE CONTROL IN SEMICONDUCTOR SPECTROSCOPY SYSTEM
• PROCEDE ET SYSTEME DE CONTROLE DE BRUIT DANS UN SYSTEME DE SPECTROSCOPIE SEMICONDUCTEUR

(71) **AXSUN TECHNOLOGIES, INC.** [US/US]; One Fortune Drive, Billerica, Massachusetts 01821 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FLANDERS, Dale C.** [US/US]; 15 Preston Rd., Lexington, Massachusetts 02420 (US). **ATIA, Walid, A.** [US/US]; 77 Bedford St., Lexington, Massachusetts 02420 (US). **KUZNETSOV, Mark, E.** [US/US]; 239 Lincoln St., Lexington, Massachusetts 02421 (US).

(74) **HOUSTON, J. Grant**; Houston Eliseeva LLP, 4 Militia Drive, Suite 4, Lexington, Massachusetts 02421 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G01J 3/10*** (2006.01)

(11) **WO 2006/039155** (13) A1

(21) PCT/US2005/033714

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/954,616
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR SPECTRAL STITCHING OF TUNABLE SEMICONDUCTOR SOURCES
• PROCEDE ET SYSTEME D'ASSEMBLAGE SPECTRAL DE SOURCES SEMICONDUCTRICES ACCORDABLES

(71) **AXSUN TECHNOLOGIES, INC.** [US/US]; One Fortune Drive, Billerica, Massachusetts 01821 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FLANDERS, Dale C.** [US/US]; 15 Preston Rd., Lexington, Massachusetts 02420 (US). **ATIA, Walid A.** [US/US]; 77 Bedford St., Lexington, Massachusetts 02420 (US). **KUZNETSOV, Mark E.** [US/US]; 239 Lincoln St., Lexington, Massachusetts 02421 (US).

(74) **HOUSTON, J. Grant**; Houston Eliseeva LLP, 4 Militia Drive, Suite 4, Lexington, Massachusetts 02421 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration :
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(51) ***H01L 31/101*** (2006.01)

(11) **WO 2006/039156** (13) A2

(21) PCT/US2005/033720

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 60/614,173
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,289
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR ILLUMINATING A SOLAR CELL WITH INDIRECT SUNRAYS
• METHODE ET APPAREIL POUR ECLAIRER UNE PILE SOLAIRE A L'AIDE DE RAYONS SOLAIRES INDIRECTS

(71, 72) **FARHADIEH, Rou** [US/US]; 26 Concord Drive, Oak Brook, Illinois 60523 (US).

(74) **HARNEY, Timothy**; CHERSKOV & FLAYNIK, 20 North Wacker Drive, Chicago, Illinois 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01S 3/22*** (2006.01)
H01S 3/223 (2006.01)

(11) **WO 2006/039157** (13) A2

(21) PCT/US2005/033754

(22) **19 Sep/sep 2005 (19.09.2005)**

(25) en (26) en

(30) 10/953,100
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-CHAMBERED EXCIMER OR MOLECULAR FLUORINE GAS DISCHARGE LASER FLUORINE INJECTION CONTROL
• COMMANDE D'INJECTION DE FLUORINE D'UN EXCIMERE A CHAMBRES MULTIPLES OU D'UN LASER A DECHARGE GAZEUSE DE FLUORINE MOLECULAIRE A CHAMBRES MULTIPLES

(71) **CYMER, INC.** [US/US]; (a Nevada Corporation), 17075 Thornmint Court, San Diego, CA 92127-2413 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BESAUCELE, Herve, A.** [FR/US]; 3583 Utah Street, San Diego, CA 92104 (US). **DUNSTAN, Wayne, J.** [AU/US]; 2475 E Street, San Diego, CA 92012 (US). **ISHIHARA, Toshihiko** [JP/US]; 7447 Salizar Street, San Diego, CA 92111 (US). **JACQUES, Robert, N.** [US/US]; 7163 Sherbourne Lane, San Diego, CA 92111 (US). **TRINTCHOUK, Fedor, B.** [RU/US]; 17408 Matinal Road, Apt. 3812, San Diego, CA 92127 (US).

(74) **CRAY, William, C.**; Cymer, Inc., Legal Dept., MS/4-2C, 17075 Thornmint Court, San Diego, CA 92127-2413 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039158** (13) A2

(21) PCT/US2005/033797

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/954,139
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INVENTORY MAPPING SYSTEM AND METHOD
• SYSTEME ET PROCEDE DE CARTOGRAPHIE DES STOCKS

(71) **RGIS INVENTORY SPECIALISTS** [US/US]; 2000 E. Taylor Road, Auburn Hills, MI 48326 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DROSTE, David, E.** [US/US]; 3449 Innsbrook Drive, Rochester Hills, MI 48309 (US). **SHEFFIELD, Daniel, T.** [US/US]; 1445 Vistaview Drive, Rochester Hills, MI 48306 (US). **SULLIVAN, Thomas, J.** [US/US]; 68 Aspen Lane, Trumbull, CT 06611 (US). **CARRICK, Craig, D.** [US/US]; 5418 Boyne Highland Trail, Clarkston, MI 48318 (US). **GAMAGE, Linda** [US/US]; 333 Griggs, Rochester Hills, MI 48307 (US).

(74) **FORBIS, Glenn, E.** et al. / etc.; Rader, Fishman & Grauer PLLC, 39533 Woodward Avenue, Suite 140, Bloomfield Hills, MI 48304-5098 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/88*** (2006.01)
A61F 2/46 (2006.01)

(11) **WO 2006/039159** (13) A1

(21) PCT/US2005/033806

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/956,249
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR DELIVERING COMPOUNDS INTO VERTEBRAE FOR VERTEBROPLASTY
• APPAREIL DE LIBERATION DE COMPOSES DANS LES VERTEBRES POUR UNE VERTEBROPLASTIE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, Minnesota 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MCGILL, Scott** [US/US]; 730 Birdwood Court, San Ramon, California 94583 (US). **CARRISON, Harold, F.** [US/US]; 410 Dolores Court, Pleasanton, California 94566 (US). **PATEL, Mukund, R.** [US/US]; 1532 Chaumont Drive, San Jose, California 95118 (US). **DELACRUZ, Albert, A.** [PH/US]; 427 E. Street, Colma, CA 94014 (US).

(74) **BURSE, David, T.**; Bingham McCutchen LLP, Three Embarcadero Center, Suite 1800, San Francisco, California 94111-4067 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 79/00*** (2006.01)
C08L 79/08 (2006.01)
C08G 73/10 (2006.01)

(11) **WO 2006/039160** (13) A1

(21) PCT/US2005/033807

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/955,740
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CONTROLLING HAZE IN AN ARTICLE COMPRISING A POLYMER COMPOSITION

• PROCEDE DE REGULATION DU TROUBLE DANS UN ARTICLE COMPRENANT UNE COMPOSITION POLYMERE

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RICHARDS, William, David** [US/US]; 22 Heritage Parkway, Scotia, NY 12302 (US). **KHOURI, Farid, Fouad** [US/US]; 6 Tamarack Lane, Clifton Park, NY 12065 (US). **GUGGENHEIM, Thomas, Link** [US/US]; 7160 Upton Road, Mt. Vernon, IN 47620 (US).

(74) **WINTER, Catherine, J.** et al. / etc.; General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03F 7/20*** (2006.01)

(11) **WO 2006/039161** (13) A2

(21) PCT/US2005/033818

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10 2004 047 677.2
30 Sep/sep 2004 (30.09.2004) DE

(30) 11/135,721
24 May/mai 2005 (24.05.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR CONTAMINATION DETECTION AND MONITORING IN A LITHOGRAPHIC EXPOSURE TOOL AND OPERATING METHOD FOR THE SAME UNDER CONTROLLED ATMOSPHERIC CONDITIONS

• METHODE ET SYSTEME POUR UNE DETECTION ET POUR UNE SURVEILLANCE DE CONTAMINATION DANS UN INSTRUMENT D'EXPOSITION LITHOGRAPHIQUE, ET METHODE DE FONCTIONNEMENT DE CE SYSTEME DANS DES CONDITIONS ATMOSPHERIQUES CONTROLEES

(71) **ADVANCED MICRO DEVICES, INC.** [US/US]; One AMD Place, Mail Stop 68, P.O. Box 3453, Sunnyvale, CA 94088-3453 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KNAPPE, Uwe** [DE/DE]; Dorfstr 10C, 01968 Niemtsch (DE). **OKOROANYANWU, Uzodinma** [NG/US]; 141-C Eastwood Drive, Clifton Park, NJ 12065 (US).

(74) **DRAKE, Paul, S.**; Advanced Micro Devices, Inc., 5204 East Ben White Boulevard, Mail Stop 562, Austin, TX 78741 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/38*** (2006.01)

(11) **WO 2006/039162** (13) A2

(21) PCT/US2005/033819

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,685
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHARING MONITORED CACHE LINES ACROSS MULTIPLE CORES

• PARTAGE DE LIGNES DE MEMOIRE CACHE SURVEILLEES SUR PLUSIEURS NOYAUX

(71) **ADVANCED MICRO DEVICES, INC.** [US/US]; One AMD Place, Mail Stop 68, P.O. Box 3453, Sunnyvale, CA 94088-3453 (US).
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(72, 75) **CLARK, Michael, T.** [US/US]; 6137 Mordred Lane, Austin, TX 78739 (US).

(74) **DRAKE, Paul, S.**; Advanced Micro Devices, Inc., 5204 East Ben White Boulevard, Mail Stop 562, Austin, TX 78741 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 7/64*** (2006.01)
A61K 38/13 (2006.01)

(11) **WO 2006/039163** (13) A2

(21) PCT/US2005/033843

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 60/614,283
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CYCLOSPORIN ALKYNE ANALOGUES AND THEIR PHARMACEUTICAL USES

• ANALOGUES D'ALCYNE DE CYCLOSPORINE ET UTILISATIONS PHARMACEUTIQUES DE CEUX-CI

(71) **AMR TECHNOLOGY, INC.** [US/US]; 5429 Main Street, P.O. Box 2587, Manchester Center, VT 05255-2587 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **MOLINO, Bruce, F.**; 14 Cygnet Circle, Slingerlands, NY 12159 (US). **YANG, Zhicai**; 8 Remmington Road, Schenectady, NY 12303 (US).

(74) **CHOI, Alice, Y.** et al. / etc.; Nixon Peabody LLP, Clinton Square, P.O. Box 31051, Rochester, NY 14603-1051 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/13*** (2006.01)
C07K 7/64 (2006.01)

(11) **WO 2006/039164** (13) A2

(21) PCT/US2005/033844

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 60/614,266
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL CYCLOSPORIN ANALOGUES AND THEIR PHARMACEUTICAL USES

• NOUVEAUX ANALOGUES DE LA CYCLOSPORINE ET LEURS UTILISATIONS PHARMACEUTIQUES

(71) **AMR TECHNOLOGY, INC.** [US/US]; 5429 Main Street, P.O. Box 2587, Manchester Center, VT 05255 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **MOLINO, Bruce, F.**; 14 Cygnet Circle, Slingerlands, NY 12159 (US). **YANG, Zhicai**; 8 Remmington Road, Schenectady, NY 12303 (US).

(74) **GOLDMAN, Michael, L.** et al. / etc.; Nixon Peabody LLP, Clinton Square, P.O. Box 31051, Rochester, NY 14603-1051 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM

KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/50*** (2006.01)
G06F 17/10 (2006.01)
G06F 7/60 (2006.01)

(11) **WO 2006/039165** (13) A2

(21) PCT/US2005/033852

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 60/614,745
30 Sep/sep 2004 (30.09.2004) US

(30) 11/021,278
22 Dec/déc 2004 (22.12.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL OPTIMIZATION FOR CIRCUIT DESIGN
• NOUVELLE OPTIMISATION POUR MODELE DE CIRCUIT

(71) **SABIO LABS, INC.** [US/US]; 101 University Avenue, Suite 111, Palo Alto, CA 94301 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HERSHENSON, Mar** [ES/US]; c/o 101 University Avenue, Suite 111, Palo Alto, CA 94301 (US). **COLLERAN, David, M.** [US/US]; 3311 Los Prades, Apt. 2, San Mateo, CA 94403 (US).

(74) **ITRI, Mark, J.**; McDermott Will & Emery LLP, 18191 Von Karman, Suite 400, Irvine, CA 92612 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61H 31/00*** (2006.01)
A61H 7/00 (2006.01)

(11) **WO 2006/039166** (13) A2

(21) PCT/US2005/033872

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/953,217
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTIMAL CONTROL OF CPR PROCEDURE
• CONTROLE OPTIMAL DE PROCEDURE DE REANIMATION CARDIO-RESPIRATOIRE

(71) **UT-BATTELLE, LLC** [US/US]; P.O. Box 2008, 1 Bethel Valley Road, Oak Ridge, TN 37831 (US).
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(72, 75) **LENHART, Suzanne, M.** [US/US]; 99609 Highland Way, Knoxville, TN 37922 (US). **PROTOPOPESCU, Vladimir, A.** [US/US]; 8613 Wimbledon Dr., Knoxville, TN 37923 (US). **JUNG, Eunok** [KR/KR]; 137-18 203-HO, Hongjea-Dong, Seodaemoon-Gu, Seoul (KR).

(74) **JETTER, Neil, R.**; Akerman Senterfitt, P.O. Box 3188, West Palm Beach, FL 33402-3188 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 1/707*** (2006.01)
H04J 11/00 (2006.01)
G06F 17/15 (2006.01)

(11) **WO 2006/039167** (13) A1

(21) PCT/US2005/033877

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 60/614,953
30 Sep/sep 2004 (30.09.2004) US

(30) 11/067,874
28 Feb/fév 2005 (28.02.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTICODE TRANSMISSION USING WALSH HADAMARD TRANSFORM
• TRANSMISSION A CODES MULTIPLES AU MOYEN DE LA TRANSFORMEE DE TYPE WALSH HADAMARD

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (publ)** [SE/SE]; Patent Unit, S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TSAI, Shiau-He, Shawn** [—/US]; 7335 Calle Cristobal, #156, San Diego, CA 92126 (US).

(74) **TELEFONAKTIEBOLAGET LM ERICSSON (publ)**; David, E., Bennett, Coats & Bennett, P.L.L.C., Post Office Box 5, Raleigh, NC 27602 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G05B 23/02*** (2006.01)

(11) **WO 2006/039168** (13) A2

(21) PCT/US2005/033886

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/955,117
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEMS AND METHODS FOR MONITORING FOULING AND SLAGGING IN HEAT TRANSFER DEVICES IN COAL FIRED POWER PLANTS
• SYSTEMES ET PROCEDES PERMETTANT DE SURVEILLER L'ENCRASSEMENT ET LA SCORIFICATION DANS DES DISPOSITIFS DE TRANSFERT THERMIQUE DANS DES CENTRALES A CHARBON

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JAMMU, Vinay, Bhaskar** [IN/IN]; 953, 12th Main, HAL II Stage, Bangalore, Karnataka 560008 (IN). **VORA, Nishith, Pramod** [IN/US]; 201 Middlebury Drive, Warminster, PA 18974 (US). **BABU, Ravi, Yoganatha** [IN/IN]; A-101, Noble House, Basavanagar, Vibhuti Pura, Bangalore, Karnataka 560037 (IN). **MAHAJANAM, Rama, Venkata** [IN/US]; 158 Lemonton Way, Radnor, PA 19087 (US).

(74) **WINTER, Catherine, J.** et al. / etc.; General Electric Company, 3135 Easton Turnpike W3C, Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)

(t)

(51) ***F16B 13/06*** (2006.01)

(11) **WO 2006/039169** (13) A2

(21) PCT/US2005/033890

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/955,174
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UNIFIED MULTI-PART HEAD FOR STAKED FASTENER
• TETE A PLUSIEURS PARTIES UNIFIEE POUR ELEMENT DE FIXATION RIVETE

(71, 72) **DENSLOW, Clark, A.** [US/US]; 69 Webster Point Rd., Madison, CT 06443 (US).

(74) **GOWANLOCK, William, B.**; 16 Town Crien Lane, Madison, CT 06443 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G05B 23/02*** (2006.01)

(11) **WO 2006/039170** (13) A2

(21) PCT/US2005/033893

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/955,790
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS DEVICE WITH DIAGNOSTIC ANNUNCIATION
• DISPOSITIF DE TRAITEMENT AVEC AFFICHAGE DE DIAGNOSTIC

(71) **ROSEMOUNT INC.** [US/US]; 12001 Technology Drive, Eden Prairie, MN 55344 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **LONGSDORF, Randy, J.** [US/US]; 1343 Heritage Court, Chaska, MN 55318 (US). **DAVIS, Dale, S.** [US/US]; 3251 Balsam Street SW, Prior Lake, MN 55372 (US).

(74) **CHAMPLIN, Judson, K.** et al. / etc.; Westman, Champlin & Kelly, P.A., International Centre, Suite 1400, 900 Second Avenue South, Minneapolis, MN 55402-3319 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 7/10*** (2006.01)
H04N 3/15 (2006.01)

(11) **WO 2006/039171** (13) A2

(21) PCT/US2005/033897

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/955,130
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR REDUCING MOTION SENSITIVITY IN AN IMAGER BASED OPTICAL CODE READER
• SYSTEME ET PROCEDE POUR REDUIRE LA SENSIBILITE AU MOUVEMENT DANS UN LECTEUR DE CODE OPTIQUE BASE SUR UN IMAGEUR

(71) **SYMBOL TECHNOLOGIES** [US/US]; One Symbol Plaza, Holtsville, New York 11742-1300 (US).

(72) **BARKAN, Edward**; 3 Enchanted Woods Court, Miller Place, New York 11764 (US).

(74) **LIKOUREZOS, George** et al. / etc.; Carter, Deluca, Farrell & Schmidt, LLP, 445 Broad Hollow Road, Suite 225, Melville, New York 11747 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F25J 1/00*** (2006.01)
F25J 3/00 (2006.01)

(11) **WO 2006/039172** (13) A2

(21) PCT/US2005/033906

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 60/614,661
29 Sep/sep 2004 (29.09.2004) US

(30) 11/187,214
21 Jul/juil 2005 (21.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR RECOVERING LPG BOIL OFF GAS USING LNG AS A HEAT TRANSFER MEDIUM
• PROCEDE PERMETTANT DE RECUPERER DU GAZ D'EVAPORATS DE GAZ DE PETROLE LIQUEFIES (LPG) AU MOYEN DE GAZ NATUREL LIQUEFIE (LNG) UTILISE COMME SUPPORT DE TRANSFERT THERMIQUE

(71) **CHEVRON U.S.A. INC.** [US/US]; 6001 Bollinger Canyon Road, 3rd Floor, San Ramon, CA 94583 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **MCCOY, Michael, Monroe** [US/US]; 1810 Chatham Trails Court, Sugar Land, TX 77479 (US).

(74) **AMBROSIUS, James, W.** et al. / etc.; ChevronTexaco Corporation, Law Department, Post Office Box 6006, San Ramon, CA 94583-0806 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039173** (13) A2

(21) PCT/US2005/033914

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/946,789
22 Sep/sep 2004 (22.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USES OF AN ENDOTHELIAL CELL RECEPTOR
• UTILISATIONS D'UN RECEPTEUR DES CELLULES ENDOTHELIALES

(71) **ABBOTT LABORATORIES** [US/US]; Dept. 377 Bldg Ap6a-1, 100 Abbott Park Road, Abbott Park, Illinois 60064-6008 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **DAVIDSON, Donald, J.** [US/US]; 4835 Kingsway West, Gurnee, Illinois 60031 (US).

(74) **CASUTO, Dianne** et al. / etc.; Dept. 377 Bldg Ap6a-1, 100 Abbott Park Road, Abbott Park, Illinois 60064-6008 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/08*** (2006.01)

(11) **WO 2006/039174** (13) A1

(21) PCT/US2005/033917

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,179
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYBRID HARDWARE AND SOFTWARE IMPLEMENTATION OF TRANSACTIONAL MEMORY ACCESS
• MISE EN OEUVRE MATERIELLE ET LOGICIELLE HYBRIDE D'ACCES MEMOIRE TRANSACTIONNELLE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **KUMAR, Sanjeev** [IN/US]; 305 Elan Village Lane, #426, San Jose, CA 95134 (US). **HUGHES, Christopher** [US/US]; 4319 Renaissance Dr., #123, San Jose, CA 95134 (US). **KUNDU, Partha** [IN/US]; 1906 Edgewood Drive, Palo Alto, CA 94303 (US). **NGUYEN, Anthony** [US/US]; 848 Park Drive, #2, Mountain View, CA 94040 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely, Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 6/43*** (2006.01)

(11) **WO 2006/039175** (13) A1

(21) PCT/US2005/033927

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/955,582
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BLIND MATE OPTICAL CONNECTOR
• CONNECTEUR OPTIQUE AUTOMATIQUE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **CREWS, Darren** [US/US]; 2159 Monterey Avenue, Santa Clara, CA 95051 (US). **CHENG, Hengju** [US/US]; 1683 Columbia Drive, Mountain View, CA 94040 (US). **DROTTAR, Ken** [US/US]; 10423 NW Royal Rose Court, Portland, OR 97229 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely, Sokoloff, Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 23/373*** (2006.01)

(11) **WO 2006/039176** (13) A1

(21) PCT/US2005/033928

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,621
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIE EXHIBITING AN EFFECTIVE COEFFICIENT OF THERMAL EXPANSION EQUIVALENT TO A SUBSTRATE MOUNTED THEREON, AND PROCESSES OF MAKING SAME
• PUCE PRESENTANT UN COEFFICIENT D'EXPANSION THERMIQUE EFFICACE EQUIVALENT A CELUI D'UN SUBSTRAT ASSOCIE, ET PROCEDES DE FABRICATION

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **HU, Chuan** [CN/US]; 1565 North Ellis Street, Chandler, AZ 85224 (US). **TOWLE, Steven** [US/US]; 301 West Desert Flower Lane, Phoenix, AZ 85045 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 11/07*** (2006.01)

(11) **WO 2006/039177** (13) A1

(21) PCT/US2005/033933

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,630
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FAULT PROCESSING FOR DIRECT MEMORY ACCESS ADDRESS TRANSLATION
• TRAITEMENT D'ERREURS D'UNE TRADUCTION D'ADRESSE A ACCES DIRECT EN MEMOIRE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **MADUKKARUMUKUMANA, Rajesh** [IN/US]; 15132 NW Vance Drive, Portland, OR 97229 (US). **SCHOINAS, Ioannis** [GR/US]; 15623 NW Rondos Drive, Portland, OR 97229 (US). **KING, Ku-Jei**; 6F-3 No.7 Lane 260, Sec 1 Whenhua Erh Road, Linkou, Taipei Hsien (TW). **VEMBU, Balaji** [IN/US]; 1144 Bozio Court, Folsom, CA 95630 (US). **NEIGER, Gilbert** [US/US]; 2424 N.E. 11th Avenue, Portland, OR 97212 (US). **UHLIG, Richard** [US/US]; 1564 NE Orenco Station Parkway West, Hillsboro, OR 97124 (US).

(74) **VINCENT, Lester, J.**; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 29/06*** (2006.01)
H04L 12/24 (2006.01)

(11) **WO 2006/039178** (13) A1

(21) PCT/US2005/033934

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,980
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD, APPARATUS AND SYSTEM FOR MAINTAINING A PERSISTENT WIRELESS NETWORK CONNECTION

- PROCEDE, APPAREIL ET SYSTEME POUR MAINTENIR UNE CONNEXION RESEAU SANS FIL PERSISTANTE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **THIRUNARAYANAN, Sukumar** [IN/US]; 1293 Avenida Fragata, San Marcos, CA 92069 (US). **MEYLEMANS, Marc** [BE/US]; 13144 Sierra Mesa Court, San Diego, CA 92129 (US).

(74) **VINCENT, Lester, J.**; Blakely Sokoloff Taylor & Zafman, 7th Floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23F 13/16*** (2006.01)

(11) **WO 2006/039179** (13) A2

(21) PCT/US2005/033946

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 60/615,278
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) - USE OF CATHODIC PROTECTION COMPOUNDS ON TREATED METAL ARTICLES
- UTILISATION DE COMPOSES DE PROTECTION CATHODIQUE SUR DES ARTICLES DE METAL TRAITE

(71) **POLYONE CORPORATION** [US/US]; 33587 Walker Road, Avon Lake, Ohio 44012 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HORTON, Stephen D.** [US/US]; 33486 Vineyard Park, Avon, Ohio 44011 (US).

(74) **HORNICKEL, John H.** et al. / etc.; POLYONE CORPORATION, 33587 Walker Road, Avon Lake, OH 44012 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)
(u)

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(51) **Not classified / non classée**

(11) **WO 2006/039180** (13) A2

(21) PCT/US2005/033986

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/711,720
30 Sep/sep 2004 (30.09.2004) US

(30) 10/905,005
9 Dec/déc 2004 (09.12.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) - SYSTEM AND METHOD FOR AUTHENTICATING A RF TRANSACTION USING A RADIO FREQUENCY IDENTIFICATION DEVICE INCLUDING A TRANSACTIONS COUNTER
- SYSTEME ET PROCEDE D'AUTHENTIFICATION D'UNE TRANSACTION RF AU MOYEN D'UN DISPOSITIF D'IDENTIFICATION RADIO FREQUENCE COMPRENANT UN COMPTEUR DE TRANSACTIONS

(71) **AMERICAN EXPRESS MARKETING & DEVELOPMENT CORPORATION** [US/US]; World Financial Center, 200 Vesey Street, New York, NY 10285-4900 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BISHOP, Fred** [US/US]; 5511 West Aster, Glendale, AZ 85304 (US). **SAUNDERS, Peter, D.** [US/US]; 3710 East Palisade Drive, Salt Lake City, UT 84109 (US).

(74) **WISCHHUSEN, Carl, B.** et al. / etc.; Fitzpatrick, Cella, Harper & Scinto, 30 Rockefeller Plaza, New York, NY 10112-3801 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 9/46**

(11) **WO 2006/039181** (13) A1

(21) PCT/US2005/033994

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/711,737
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,736
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,735
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,734
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,733
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,732
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,723
1 Oct/oct 2004 (01.10.2004) US

(30) 11/231,284
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,316
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,317
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,315
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,370
19 Sep/sep 2005 (19.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) - METHOD AND APPARATUS FOR MOVING PROCESSES BETWEEN ISOLATION ENVIRONMENTS
- PROCEDE ET APPAREIL POUR DEPLACER DES PROCESSUS ENTRE DES ENVIRONNEMENTS D'ISOLATION

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LABORCZFALVI, Lee, George** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, Nort Ryde NSW 2113 (AU). **ROYCHOUDHRY, Anil** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **BORZYCKI, Andrew, Gerard** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **CHIN, Huai, Chiun** [MY/AU]; c/o Citrix systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde NSW 2113 (AU). **MAZZAFERRI, Richard, James** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **BISSETT, Nicholas, Alexander** [GB/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **MUIR, Jeffrey, Dale** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU).

(74) **LANZA, John, D.**; Choate, Hall & Stewart, Two International Place, Boston, MA 02110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F25J 3/00*** (2006.01)

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(21) PCT/US2005/034004

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 60/614,664
29 Sep/sep 2004 (29.09.2004) US

(30) 11/211,278
24 Aug/août 2005 (24.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECOVERING NATURAL GAS LIQUIDS FROM LNG USING VACUUM DISTILLATION
• RECUPERATION DE LIQUIDES DE GAZ NATUREL A PARTIR DE GAZ NATUREL LIQUIDE AU MOYEN D'UNE DISTILLATION SOUS VIDE

(71) **CHEVRON U.S.A. INC.** [US/US]; 6001 Bollinger Canyon Road - 3rd Floor, San Ramon, CA 94583 (US).
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(72, 75) **MCCOY, Michael, Monroe** [US/US]; 1810 Chatham Trails Court, Sugar Land, TX 77479 (US).

(74) **AMBROSIUS, James, W.** et al. / etc.; Chevrontexaco Corporation, Law Department, Post Office Box 6006, San Ramon, CA 94583-0806 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/32*** (2006.01)

(11) **WO 2006/039183** (13) A2

(21) PCT/US2005/034010

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/955,643
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXPANSION OF COMPUTE ENGINE CODE SPACE BY SHARING ADJACENT CONTROL STORES USING INTERLEAVED PROGRAM ADDRESSES
• EXPANSION D'ESPACE DE CODE DE MOTEUR DE CALCUL PAR LE PARTAGE DE MEMOIRES DE COMMANDE ADJACENTES A L'AIDE D'ADRESSES DE PROGRAMME ENTRELACEES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **WOLRICH, Gilbert** [US/US]; 4 Cider Mill Road, Framingham, MA 01701 (US). **ROSENBLUTH, Mark** [US/US]; 4 Crestview Drive, Uxbridge, MA 01569 (US). **ADILETTA, Matthew** [US/US]; 244 Sawyer Road, Bolton, MA 01740 (US). **WILKINSON, Hugh** [US/US]; 14 Towbridge Street, Newton, MA 02459 (US). **NIELL, Jose** [US/US]; 4 Pasture Way, Franklin, MA 02038 (US). **NARAYANAN, Rajagopal** [IN/US]; 1035 Aster Avenue, #2200, Sunnyvale, CA 94086 (US). **JAIN, Sanjeev** [IN/US]; 3 Mallard Circle, Shrewsbury, MA 01545 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 6/42*** (2006.01)

(11) **WO 2006/039184** (13) A2

(21) PCT/US2005/034011

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/955,809
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FIBER OPTIC COMMUNICATION ASSEMBLY
• ENSEMBLE DE COMMUNICATION A FIBRES OPTIQUES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIM, Brian** [US/US]; 767 Vanda Way, Fremont, CA 94536 (US). **CREWS, Darren** [US/US]; 2159 Monterey Avenue, Santa Clara, CA 95051 (US). **XU, Lee** [US/US]; 21164 Grenola Drive, Cupertino, CA 95014 (US). **CHENG, Hengju** [US/US]; 1683 Columbia Drive, Mountain View, CA 94040 (US). **TIEN, An-chun** [—/US]; 373 River Oaks Circle, #2602, San Jose, CA 95134 (US). **LO, Wei-zen** [—/US]; 40891 Valero Drive, Fremont, CA 94539 (US). **WANG, William** [US/US]; 3071 Crestablanca Drive, Pleasanton, CA 94566 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely, Sokoloff, Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 1/06*** (2006.01)

(11) **WO 2006/039185** (13) A1

(21) PCT/US2005/034012

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/954,952
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH RATE, HIGH DIVERSITY TRANSMISSION ON MULTIPLE TRANSMIT ANTENNAS
• TRANSMISSION HAUT DEBIT, HAUTE DIVERSITE SUR UNE PLURALITE D'ANTENNES DE TRANSMISSION

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SANDHU, Sumeet** [US/US]; 25 Rio Robles East, #408, San Jose, CA 95134 (US).

(74) **SCOTT, John, C.** et al. / etc.; The Law Offices of John C. Scott, LLC, c/o PortfolioIP, P.O. Box 52050, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 21/08*** (2006.01)

(11) **WO 2006/039186** (13) A1

(21) PCT/US2005/034017

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,651
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ISOTROPIC ILLUMINATION
• ECLAIRAGE ISOTROPE

(71) **CYTYC CORPORATION** [US/US]; 250 Campus Drive, Marlborough, Massachusetts 01752 (US).
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(72, 75) **SEWARD, George, H.** [US/US]; 20 Central Street, Arlington, Massachusetts 02476 (US).

(74) **BURSE, David, T.**; Bingham McCutchen LLP, Three Embarcadero Center, Suite 1800, San Francisco, California 94111-4067 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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30 Sep/sep 2004 (30.09.2004) US

(30) 11/227,909
16 Sep/sep 2005 (16.09.2005) US

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(54) • SIGMA-DELTA BASED PHASE LOCK LOOP
• BOUCLE A VERROUILLAGE DE PHASE SIGMA-DELTA

(71) **GCT SEMICONDUCTOR, INC.** [US/US]; 2121 Ringwood Avenue, San Jose, CA 95131 (US).
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(72, 75) **KOO, Yido** [KR/KR]; 225-307 Banpo Joogong Apt., Banpo2Dong, Seocho Gu, Seoul (KR). **AHN, Youngho** [KR/KR]; 418-102 Samsung Raemiahn 4 Apt., Dongsandong, Youngdeungpo Gu, Seoul (KR). **SONG, Eunseok** [KR/KR]; #354-202 Jukong Apt. 3 Danji, BanpoDong, Seoul (KR). **LEE, Jeong-Woo** [KR/KR]; 101-204 Samhwan Apt., Shingil 7 Dong, Youngdeungpo Gu, Seoul (KR). **PARK, Joonbae** [KR/KR]; #2-906 Sampoong Apt., Seocho-Dong, Seocho-Gu, Seoul (KR). **LEE, Kyeongho** [KR/KR]; 401 Shindongkwang Villa 108-8, Banpo-4-Dong, Seocho Gu, Seoul (KR).

(74) **WESOLOWSKI, Carl, R.** et al. / etc.; Fleshner & Kim, LLP, P.O. Box 221200, Chantilly, VA 20153-1200 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/15*** (2006.01)
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(11) **WO 2006/039188** (13) A2

(21) PCT/US2005/034041

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/951,791
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT CORE WITH THREE-DIMENSIONAL SUB-LAYER
• NOYAU ABSORBANT A SOUS-COUCHE TRIDIMENSIONNELLE

(71) **TYCO HEALTHCARE RETAIL SERVICES AG** [CH/CH]; P.O. Box 1571, Bahnhofstrasse 29, CH-8201 Schaffhausen (CH).
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(74) **CAMPBELL, Christopher, C.** et al. / etc.; Hunton & Williams LLP, Intellectual Property Department, Suite 1200, 1900 K Street, N.W., Washington, DC 20006-1109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56, 12/28**

(11) **WO 2006/039189** (13) A1

(21) PCT/US2005/034052

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/954,404
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR IMPLEMENTATION OF AD HOC MESH NETWORK
• MÉTHODE ET APPAREIL POUR L'IMPLÉMENTATION D'UN RÉSEAU AD HOC MESH

(71) **KYOCERA WIRELESS CORP.** [US/US]; 10300 Campus Point Drive, San Diego, CA 92121 (US).
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(72, 75) **KALHAN, Amit** [IN/US]; c/o Kyocera Wireless Corp., 10300 Campus Point Drive, San Diego, CA 92121 (US).

(74) **CONNELL, Kathleen, L.** et al. / etc.; Kyocera Wireless Corp., P.O. Box 928289, San Diego, CA 92192-8289 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 9/00*** (2006.01)
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(11) **WO 2006/039190** (13) A2

(21) PCT/US2005/034054

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 60/615,215
1 Oct/oct 2004 (01.10.2004) US

(30) 11/035,182
13 Jan/jan 2005 (13.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR IMAGE ANALYSIS OF SLIDES
• SYSTEME ET PROCEDE D'ANALYSE D'IMAGES DE LAMES

(71) **U.S. PATHOLOGY LABS, INC.** [US/US]; 2601 Campus Drive, Irvine, CA 92612 (US).
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(72, 75) **VENKATRAMAN, Suresh** [IN/US]; 4 Thorp Spring, Ladera Ranch, California 92694 (US). **WATSON, Matthew** [US/US]; 45 Hawk Hill, Mission Viejo, California 92692 (US). **TATE, Matt** [US/US]; 7N 140 Ridge Line Rd., Saint Charles, Illinois 60175 (US).

(74) **DAVIDSON, Michael**; Cohen Sakaguchi & English LLP, 2040 Main Street, 9th Floor, Irvine, California 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/15*** (2006.01)
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(21) PCT/US2005/034065

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/951,792
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT ARTICLE WITH THREE-DIMENSIONAL EXTRUDATE FORMING SAP CONTAINMENT WELLS
• ARTICLE ABSORBANT COMPRENANT UN EXTRUDAT TRIDIMENSIONNEL FORMANT DES ALVEOLES DE RETENUE GARNIES D'UN POLYMERE SUPERABSORBANT

(71) **TYCO HELTHCARE RETAIL SERVICES AG** [CH/CH]; P.O. Box 1571, Bahnhofstrasse 29, CH-8201 Schaffhausen (CH).
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(72, 75) **WAKSMUNDZKI, Andrew** [US/US]; 13 Wyoming Drive, Jackson, NJ 08527 (US). **LITVAY, John** [US/US]; 407 Crestwood Lane, Downingtown, PA 19335 (US). **GLAUG, Frank** [US/US]; 110 Crimson Place, Chester Springs, PA 19425 (US).

(74) **CAMPBELL, Christopher, C.** et al. / etc.; Intellectual Property Department, Hunton & Williams, Suite 1200, 1900 K Street, N.W., Washington, DC 20006-1109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 21/896*** (2006.01)
G01N 21/958 (2006.01)
G01N 21/88 (2006.01)

(11) **WO 2006/039192** (13) A1

(21) PCT/US2005/034072

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/613,728
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR DETECTION OF CONTAMINANT PARTICLES OR COMPONENT DEFECTS
• APPAREIL ET PROCEDE DE DETECTION DE PARTICULES DE CONTAMINANTS OU DE DEFAUTS DE COMPOSANTS

(71) **TELCO TESTING SOLUTIONS, LLC** [US/US]; 4670 South Ash Avenue, Tempe, AZ 85282 (US).
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(72, 75) **CHEN, Chin-Too** [US/US]; 1311 N. Dustin Lane, Chandler, AZ 85226 (US). **BRUECKNER, Roger** [US/US]; 1055 E. Seminole Drive, Phoenix, AZ 85022 (US). **HOPKINS, Jim** [US/US]; 7503 E. Navarro Avenue, Mesa, AZ 85208 (US). **YANG, Amy** [US/US]; 1121 S. Sandstone Court, Gilbert, AZ 85296 (US). **ALBRIGHT, Craig** [US/US]; 733 E. Redfield Avenue, Gilbert, AZ 85234 (US). **KLUGMAN, Arnold** [US/US]; 645 Watershaw, Friendsville, TN 37737 (US).

(74) **KARCESKI, Jeffrey, D.** et al. / etc.; Pillsbury Winthrop Shaw Pittman LLP, P.O. Box 10500, McLean, VA 22102 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C23F 1/00*** (2006.01)

(11) **WO 2006/039193** (13) A2

(21) PCT/US2005/034073

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/953,229
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RF GROUND SWITCH FOR PLASMA PROCESSING SYSTEM
• COMMUTATEUR DE TERRE RF POUR SYSTEME DE TRAITEMENT AU PLASMA

(71) **LAM RESEARCH CORPORATION** [US/US]; 4650 Cushing Parkway, P1332PCT, Fremont, California 94538 (US).
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(72, 75) **DHINDSA, Raj** [US/US]; 3670 Rollingside Drive, San Jose, California 95148 (US). **KOZAKEVICH, Felix** [US/US]; 1444 Enderby Way, Sunnyvale, California 94087 (US). **LENZ, Eric** [US/US]; 3601 Pontina Court, Pleasanton, California 94566 (US). **MARTIN, Russell** [US/US]; 2457 Delmont Street, Livermore, California 94551 (US).

(74) **NGUYEN, Joseph, A.**; PO Box 700640, San Jose, California 95170 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09K 8/08*** (2006.01)
C09K 8/04 (2006.01)

(11) **WO 2006/039194** (13) A2

(21) PCT/US2005/034080

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/955,102
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FAST HYDRATING GUAR POWDER, METHOD OF PREPARATION, AND METHODS OF USE
• POUDRE DE GUAR A HYDRATATION RAPIDE, PROCEDE DE PREPARATION ET PROCEDES D'UTILISATION

(71) **RHODIA INC.** [US/US]; 259 Prospect Plains Road, Cranbury, NJ 08512 (US).
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(72) **KESAVAN, Subramanian**; 12 Keswick Road, East Windsor, NJ 08520 (US). **NEYRAVAL, Phillipe**; 104 North Hamilton Avenue, Hamilton, NJ 06619 (US). **BOUKHELIFA, Aziz**; 26-D Lincoln Place, North Brunswick, NJ 08902 (US).

(74) **WILLIAMS-BIBBS, Mialeeka** et al. / etc.; Rhodia Inc., 259 Prospect Plains Road, Cranbury, NJ 08512 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62K 15/00*** (2006.01)

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(21) PCT/US2005/034081

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/954,963
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADJUSTABLE BICYCLE SEAT ASSEMBLIES AND METHODS OF USE
• ENSEMBLES REGLABLES POUR SELLES DE BICYCLETTE ET PROCEDES D'UTILISATION

(71) **MAVERICK AMERICAN LLC.** [US/US]; 3085 Bluff Street, Boulder, Colorado 80301 (US).
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(72, 75) **TURNER, Paul, H.** [US/US]; 308 Arapahoe Avenue, Boulder, Colorado 80302 (US).

(74) **GIBBY, Darin, J.** et al. / etc.; Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, California 94111-3834 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/16*** (2006.01)
H04N 7/10 (2006.01)
H04N 7/025 (2006.01)

(11) **WO 2006/039196** (13) A2

(21) PCT/US2005/034082

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 60/611,838
20 Sep/sep 2004 (20.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLAYING AN AUDIOVISUAL WORK WITH DYNAMIC CHOOSING
• LECTURE D'UNE OEUVRE AUDIOVISUELLE A SELECTION DYNAMIQUE

(71) **LEAN FORWARD MEDIA, LLC** [US/US]; 9255 Sunset Blvd., Suite 727, Los Angeles, CA 90069 (US).
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(72, 75) **NORTON, Jeffrey R.** [US/US]; 9255 Sunset Blvd., Suite 727, Los Angeles, CA 90069 (US). **CRAMES, Michelle M.** [US/US]; 9255 Sunset Blvd., Suite 727, Los Angeles, CA 90069 (US).

(74) **PALERMO, Christopher J.** et al. / etc.; HICKMAN PALERMO TRUONG & BECKER LLP, 2055 Gateway Place, Suite 550, San Jose, CA 95110-1089 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G05D 11/00*** (2006.01)

(11) **WO 2006/039197** (13) A2

(21) PCT/US2005/034088

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/954,707
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN APPARATUS FOR DISPENSING PRECISE VOLUMES OF FLUID
• APPAREIL POUR LA DISTRIBUTION DE VOLUMES EXACTS DE FLUIDE

(71) **LAM RESEARCH CORPORATION** [US/US]; 4650 Cushing Parkway, Fremont, CA 94538 (US).
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(72, 75) **GARCIA, James, P.** [US/US]; 1251 Santa Clara Street, Santa Clara, CA 95050 (US).

(74) **HEFFNER, Anastasia**; Brinks Hofer Gilson & Lione, P.O. Box 10087, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 2/10*** (2006.01)
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(11) **WO 2006/039198** (13) A2

(21) PCT/US2005/034089

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/954,437
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE BATTERY ASSEMBLY FOR PORTABLE DEVICES
• ENSEMBLE DE BATTERIES MULTIPLES POUR DISPOSITIFS PORTATIFS

(71) **SYMBOL TECHNOLOGIES, INC.** [US/US]; One Symbol Plaza, MS-A6, Holtsville, New York 11742-1300 (US).
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(72, 75) **LEE, Roland** [CA/US]; 42-22 Union Street, Apt. 3D, Flushing, NY 11355 (US). **LEE, Terry** [CN/CN]; 40, Lane 747, Tsao-Shi Road, Tsao-Tuen, Nan-Tou (TW). **MORRIS, Quintin** [CA/GB]; Flat 3-11, Eldon Square, Reading Berkshire RG1 4DP (GB). **YIN, Osman** [CN/CN]; 8F, No. 363, Fu-Tian 2nd Street, Taichungo City (TW).

(74) **KAPLUN, Oleg F.** et al. / etc.; 150 Broadway, Suite 702, New York, NY 10038 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/08*** (2006.01)

(11) **WO 2006/039199** (13) A2

(21) PCT/US2005/034117

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/955,245
29 Sep/sep 2004 (29.09.2004) US

(30) 10/954,666
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHODS FOR MANIPULATING AND SECURING TISSUE
• APPAREILS ET METHODES DE MANIPULATION ET DE FIXATION DE TISSU

(71) **USGI MEDICAL INC.** [US/US]; 1140 Calle Cordillera, San Clemente, California 92673 (US).
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(72, 75) **ROTHE, Chris** [US/US]; 1593 Sabina Way, San Jose, California 95118 (US). **EWERS, Richard, C.** [US/US]; 1437 West Malvern, Fullerton, California 92883 (US). **LAM, Cang, C.** [US/US]; 74 Stanford Court, Irvine, California 92612 (US). **SAADAT, Vahid** [US/US]; 12679 Kane Drive, Saratoga, California 95070 (US). **MICHLITSCH, Kenneth, J.** [US/US]; 822 South M. Street, Livermore, California 94550 (US).

(74) **HESLIN, James, M.** et al. / etc.; Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th floor, San Francisco, CA 94111-3834 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***G02B 6/42*** (2006.01)

(11) **WO 2006/039200** (13) A2

(21) PCT/US2005/034144

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,979
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL TRANSCEIVER MODULE
• MODULE EMETTEUR RECEPTEUR OPTIQUE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIM, Brian** [US/US]; 767 Vanda Way, Fremont, CA 94536 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely, Sokoloff, Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/38*** (2006.01)

(11) **WO 2006/039201** (13) A2

(21) PCT/US2005/034145

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/953,762
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTINUEL FLOW PROCESSOR PIPELINE
• PIPELINE DE PROCESSEUR DE FLUX CONTINU

(71) **INTEL CORPORATION (a corporation of Delaware)** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **AKKARY, Haitham** [US/US]; 12572 NW Anastasia Drive, Portland, OR 97229 (US). **RAJWAR, Ravi** [IN/US]; 1511 SW Park Avenue, #612, Portland, OR 97201 (US). **SRINIVASAN, Srikanth** [IN/US]; 12572 NW Bayonne Lane, Portland, OR 97229 (US).

(74) **O'DOWD, Shawn, W.** et al. / etc.; Kenyon & Kenyon, 1500 K Street, N.W., Suite 700, Washington, DC 20005 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/455*** (2006.01)

(11) **WO 2006/039202** (13) A2

(21) PCT/US2005/034146

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,239
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROVIDING SUPPORT FOR A TIMER ASSOCATED WITH A VIRTUAL MACHINE MONITOR
• MISE EN OEUVRE D'UNE HORLOGE ASSOCIEE A UN MODULE DE SURVEILLANCE DE MACHINE VIRTUELLE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **NEIGER, Gilbert, Neiger** [US/US]; 2424 NE 11th Avenue, Portland, OR 97212 (US). **BENNETT, Steven** [US/US]; 6469 SE Sigrid Street, Hillsboro, OR 97123 (US). **COTA-ROBLES, Erik** [US/US]; 11790 SW Lanewood, Portland, OR 97225 (US). **SCHOENBERG, Sebastian** [DE/US]; 1222 SE 47th Avenue, Hillsboro, CA 97124 (US). **HALL, Clifford** [US/US]; 6940 Eastside Court, Orangevale, CA 95662 (US). **RODGERS, Dion** [US/US]; 452 SW Brookwood Avenue, Hillsboro, OR 97123 (US). **SMITH, Lawrence** [US/US]; 14995 NW Northumbria, Beaverton, OR 97006 (US). **ANDERSON, Andrew** [US/US]; 677 SE 68th Avenue, Hillsboro, OR 97123 (US). **UHLIG, Richard** [US/US]; 1564 NE Orenco Station Parkway West, Hillsboro, OR 97124 (US). **KOZUCH, Michael** [US/US]; 280 Jefferson Street, Export, PA 15632 (US). **GLEW, Andy** [CA/US]; 1017 SE 61st Way, Hillsboro, OR 97123 (US).

(74) **VINCENT, Lester, J.**; Blakely, Sokoloff, Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 10/158*** (2006.01)
G02B 6/00 (2006.01)
G06F 1/16 (2006.01)

(11) **WO 2006/039203** (13) A1

(21) PCT/US2005/034147

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/954,902
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MECHANISM TO SELECT BANDWIDTH IN AN OPTICAL RECEIVER CIRCUIT
• MECANISME DE SELECTION D'UNE LARGEUR DE BANDE DANS UN CIRCUIT RECEPTEUR OPTIQUE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIU, Chien-Chang** [—/US]; 1018 Grape Avenue, Sunnyvale, CA 94087 (US). **CHENG, Heng-Ju** [US/US]; 1683 Columbia Drive, Mountain View, CA 94040 (US).

(74) **VINCENT, Lester, J.**; Blakely, Sokoloff, Taylor & Zafman, 12400 Wilshire Blvd., 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

---

(51) ***G03F 7/20*** (2006.01)

(11) **WO 2006/039204** (13) A2

(21) PCT/US2005/034157

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/956,197
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND APPARATUS FOR POLARIZING ELECTROMAGNETIC RADIATION
• PROCEDE ET APPAREIL DE POLARISATION DU RAYONNEMENT ELECTROMAGNETIQUE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **WILLIAMS, David** [GB/US]; 576 South Tenth Street, San Jose, CA 95112 (US). **KARDACH, James** [US/US]; 20271 La Paloma Avenue, Saratoga, CA 95070 (US). **GOLDSTEIN, Michael** [US/US]; 6 Bob Hill Road, Ridgefield, CT 06877 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01F 15/18*** (2006.01)
F16L 23/16 (2006.01)

(11) **WO 2006/039205** (13) A2

(21) PCT/US2005/034173

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/955,789
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GASKET ARRANGEMENT FOR SANITARY PROCESS FLOW METER
• AGENCEMENT DE JOINT POUR DEBITMETRE SANITAIRE

(71) **ROSEMOUNT INC.** [US/US]; 12001 Technology Drive, Eden Prairie, MN 55344 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DIEDERICHS, Craig, Allen** [US/US]; 9551 Riverview Road, Eden Prairie, MN 55347 (US).

(74) **CHAMPLIN, Judson, K.** et al. / etc.; Westman, Champlin & Kelly, P.A., Suite 1400 - International Centre, 900 Second Avenue South, Minneapolis, MN 55402-3319 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/46*** (2006.01)

(11) **WO 2006/039206** (13) A1

(21) PCT/US2005/034177

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/711,737
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,736
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,735
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,734
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,733
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,732
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,723
1 Oct/oct 2004 (01.10.2004) US

(30) 11/231,284
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,316
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,317
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,315
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,370
19 Sep/sep 2005 (19.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND SYSTEM FOR ACCESSING RESOURCES
• PROCEDE ET SYSTEME D'ACCES AUX RESSOURCES

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BISSETT, Nicholas, Alexander** [GB/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **ROYCHOUDHRY, Anil** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde NSW 2113 (AU). **MAZZAFERRI, Richard, James** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU).

(74) **LANZA, John, D.**; Choate, Hall & Stewart, Two International Place, Boston, MA 02110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/46*** (2006.01)

(11) **WO 2006/039207** (13) A2

(21) PCT/US2005/034178

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/711,734
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,733
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,732
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,735
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,736
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,737
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,723
1 Oct/oct 2004 (01.10.2004) US

(30) 11/231,284
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,316
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,317
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,315
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,370
19 Sep/sep 2005 (19.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND SYSTEMS FOR ACCESSING, BY APPLICATION PROGRAMS, RESOURCES PROVIDED BY AN OPERATING SYSTEM
• PROCEDE ET SYSTEME D'ACCES, PAR DES APPLICATIFS, A DES RESSOURCES FOURNIES PAR UN SYSTEME D'EXPLOITATION

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).
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(72, 75) **BISSETT, Nicholas, Alexander** [GB/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **ROYCHOUDHRY, Anil** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd.,

Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **MAZZAFERRI, Richard, James** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU).

(74) **LANZA, John, D.**; Choate, Hall & Stewart, Two International Place, Boston, MA 02110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 15/173*** (2006.01)

(11) **WO 2006/039208** (13) A2

(21) PCT/US2005/034205

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 60/522,374
22 Sep/sep 2004 (22.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THREAT PROTECTION NETWORK
• RÉSEAU DE PROTECTION CONTRE DES MENACES

(71) **CYBERDEFENDER CORPORATION** [US/US]; Suite 350, 12121 Wilshire Boulevard, Los Angeles, CA 90025 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIU, Bing** [US/US]; 1 Appaloosa Lane, Rolling Hills, CA 90274 (US).

(74) **KAUTH, Joel, A.**; Christie, Parker & Hale, LLP, P.O. Box 7068, Pasadena, CA 91109-7068 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/788*** (2006.01)
H01L 29/76 (2006.01)
H01L 21/8238 (2006.01)

(11) **WO 2006/039209** (13) A1

(21) PCT/US2005/034206

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 60/614,706
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOW-VOLTAGE MEMORY HAVING FLEXIBLE GATE CHARGING ELEMENT
• MEMOIRE BASSE TENSION COMPRENANT UN ELEMENT DE CHARGE DE GRILLE SOUPLE

(71) **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** [US/US]; 1111 Franklin Street, 12th Floor, Oakland, California 94607-5200 (US).
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(72, 75) **KING, Tsu-Jae** [US/US]; 470 Tumbleweed Court, Fremont, California 94539 (US). **LIU, Gang** [CN/US]; 755 Ohlone Avenue #784, Albany, California 94706 (US). **SHE, Min** [CN/US]; 1668 South Loggers Pond Place,, Apt. # 38, Boise, Idaho 83706 (US).

(74) **WOODWARD, Henry, K.**; Beyer Weaver & Thomas, LLP, P.O. Box 70250, Oakland, California 94612 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 30/00*** (2006.01)

(11) **WO 2006/039210** (13) A2

(21) PCT/US2005/034237

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/953,861
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MANAGING ON-LINE ADVERTISING USING METRICS SUCH AS RETURN ON INVESTMENT AND/OR PROFIT
• PROCEDE POUR GERER DES ANNONCES PUBLICITAIRES EN LIGNE AU MOYEN DE MESURES TELLES QU'UN RENDEMENT DU CAPITAL INVESTI ET/OU UN PROFIT

(71) **GOOGLE, INC.** [US/US]; 1600 Amphitheatre Parkway, Mountain View, CA 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AGARWAL, Sumit** [US/US]; 399 Ashford Avenue, San Carlos, CA 94070 (US). **KORTE, Thomas** [DE/US]; 2985 Clay St., Apt. #3, San Francisco, CA 94115 (US).

(74) **POKOTYLO, John, C.**; Straub & Pokotylo, 620 Tinton Avenue, Bldg. B, 2nd Floor, Tinton Falls, NJ 07724-3260 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***C23C 14/00*** (2006.01)
C23C 14/32 (2006.01)

(11) **WO 2006/039211** (13) A2

(21) PCT/US2005/034239

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/957,443
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CORROSION RESISTANT APPARATUS FOR CONTROL OF A MULTI-ZONE NOZZLE IN A PLASMA PROCESSING SYSTEM
• APPAREIL RESISTANT A LA CORROSION CONCU POUR COMMANDER UNE BUSE MULTIZONE DANS UN SYSTEME DE TRAITEMENT AU PLASMA

(71) **LAM RESEARCH CORPORATION** [US/US]; 4650 Cushing Parkway, P1333PCT, Fremont, CA 94538 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAO, Fangli** [CN/US]; 21920 Eaton Place, Cupertino, CA 95014 (US). **DAUGHERTY, John, E.** [US/US]; 36220 Birkshire Place, Newark, CA 94560 (US). **TAPPAN, James** [US/US]; 1217 Inverness Court, Fremont, CA 94539 (US).

(74) **NGUYEN, Joseph, A.**; PO Box 700640, San Jose, CA 95170 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/538*** (2006.01)

C07D 413/14 (2006.01)

(11) **WO 2006/039212** (13) A2

(21) PCT/US2005/034246

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,564
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTITUTED 2H-1,3-BENZOXAZIN-4(3H)-ONES
• 2H-1,3-BENZOXAZIN-4(3H)-ONES SUBSTITUES

(71) **PORTOLA PHARMACEUTICALS, INC.** [US/US]; 270 E. Grand Avenue, Suite 22, South San Francisco, CA 94080 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCARBOROUGH, Robert, M.** [US/US]; 22 Greenbrier Court, Half Moon Bay, CA 94019 (US). **VENKATRAMAN, Meenakshi, S.** [IN/US]; 158 Rock Harbor Lane, Foster City, CA 94404 (US). **ZHANG, Xiaoming** [US/US]; 1089 Remsen Court, Sunnyvale, CA 94087 (US). **PANDEY, Anjali** [US/US]; 4506 Amiens Avenue, Fremont, CA 94555 (US).

(74) **KEZER, William, B.** et al. / etc.; Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51)[7] **C01B 39/48, B01J 29/06, C10G 47/04, 49/08**

(11) **WO 2006/039213** (13) A1

(21) PCT/US2005/034250

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/956,267
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,276
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,313
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOLECULAR SIEVE SSZ-65
• TAMIS MOLECULAIRE SSZ-65

(71) **CHEVRON U.S.A. INC.** [US/US]; 6001 Bollinger Canyon Road, Building T, 3rd Floor, San Ramon, CA 94583 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ELOMARI, Saleh** [US/US]; 4460 Rolling Meadows Court, Fairfield, CA 94534 (US).

(74) **SHERIDAN, Richard, J.** et al. / etc.; Chevron Corporation, Law Dept., P.O. Box 6006, San Ramon, CA 94583-0806 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04F 13/08*** (2006.01)
E04F 21/00 (2006.01)

(11) **WO 2006/039214** (13) A1

(21) PCT/US2005/034253

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/953,733
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR DRAWING TIGHT AND LEVELING SEAMS OF STONE-LIKE SLABS
• PROCEDE PERMETTANT DE TRACER DES JOINTURES SERREES ET DE REGALAGE DE DALLES DE TYPE PIERRE

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, Wilmington, DE 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAGRATI, John, Victor** [US/US]; 7541 Behm KRoad, West Falls, NY 14170 (US). **TUCKER, Jeffrey, Kalton** [US/US]; 2440 Niagara Avenue, Niagara Falls, NY 14305 (US). **WILLIAMS, Donald, Bruce** [US/US]; 308 Squareview Lane, Rochester, NY 146526 (US).

(74) **GOLIAN, Andrew, G.**; E. I. du Pont de Nemours and Company, Legal Patent Records Center, 4417 Lancaster Pike, Wilmington, DE 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***C07D 235/16*** (2006.01)
C07D 235/12 (2006.01)
C07D 235/10 (2006.01)
C07D 401/06 (2006.01)
C07D 409/14 (2006.01)
C07D 405/06 (2006.01)
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C07D 417/10 (2006.01)
C07D 403/10 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/42 (2006.01)
A61K 31/433 (2006.01)
A61P 5/26 (2006.01)
A61P 5/28 (2006.01)

(11) **WO 2006/039215** (13) A2

(21) PCT/US2005/034277

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,707
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL BENZIMIDAZOLE DERIVATIVES USEFUL AS SELECTIVE ANDROGEN RECEPTOR MODULATORS (SARMS)
• MODULATEURS SELECTIFS DU RECEPTEUR D'ANDROGENE A BASE DE DERIVES BENZIMIDAZOLIQUES

(71) **JANSSEN PHARMACEUTICA N.V.** [BE/BE]; Turnhoutseweg 30, B-2340 Beerse (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NG, Raymond** [US/US]; Johnson & Johnson Pharmaceutical Research and Development, LLC, 1000 US Route 202 South, Raritan, NJ 08869 (US). **SUI, Zhihua** [US/US]; Johnson & Johnson Pharmaceutical Research and Development, LLC, 1000 US Route 202 South, Raritan, New Jersey 08869 (US). **GUAN, Jihua** [US/US]; Johnson & Johnson Pharmaceutical Research and Development, LLC, 1000 US Route 202 South, Raritan, New Jersey 08869 (US). **LANTER, James C.** [US/US]; Johnson & Johnson Pharmaceutical Research and Development, LLC, 1000 US Route 202 South, Raritan, New Jersey 08869 (US). **ALFORD, Vernon C., Jr.** [US/US]; Johnson & Johnson Pharmaceutical Research and Development, LLC, 1000 US Route 202 South, Raritan, New Jersey 08869 (US).

(74) **JOHNSON, Philip S.** et al. / etc.; JOHNSON & JOHNSON, One Johnson & Johnson Plaza, New Brunswick, New Jersey 08933 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 25/09*** (2006.01)
A61M 25/01 (2006.01)

(11) **WO 2006/039216** (13) A2

(21) PCT/US2005/034280

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,908
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STEERABLE LOOP TIP WIRE-GUIDE
• GUIDE-FILS DIRECTIONNEL TERMINE PAR UNE BOUCLE ORIENTABLE

(71) **WILSON-COOK MEDICAL INC.** [US/US]; P.O. Box 27115-4191, 4900 Bethania Station Road, Winston-Salem, NC 27105-4191 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AYALA, Juan, Carlos** [CO/CL]; Fitz Roy 1226, Santiago (CL). **FOUSHEE, Jason, D.** [US/US]; 2809 Dogwood Road, Durham, NC 27705 (US). **HARDIN, David, M.** [US/US]; 1173 Edgebrook Drive, Winston-Salem, NC 27106 (US).

(74) **DALAL, Nilay, S.**; Brinks Hofer Gilson & Lione, P.O. Box 10087, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 25/09*** (2006.01)

(11) **WO 2006/039217** (13) A1

(21) PCT/US2005/034281

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,756
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOOP TIP WIRE GUIDE
• GUIDE-FIL TERMINE PAR UNE BOUCLE

(71) **WILSON-COOK MEDICAL INC.** [US/US]; P.O. Box 27115-4191, 4908 Bethania Station Road, Winston-Salem, NC 27105-4191 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AYALA, Juan, Carlos** [CO/CL]; Fitz Roy 1226, Santiago (CL). **FOUSHEE, Jason, D.** [US/US]; 2809 Dogwood Road, Durham, North Carolina 27705 (US). **HARDIN, David, M.** [US/US]; 1173 Edgebrook Drive, Winston-Salem, NC 27106 (US).

(74) **DALAL, Nilay, S.**; Brinks Hofer Gilson & Lione, P.O. Box 10087, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039218** (13) A2

(21) PCT/US2005/034283

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,892
30 Sep/sep 2004 (30.09.2004) US

(30) 60/704,956
3 Aug/août 2005 (03.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PERFUSION CIRCUIT AND USE THEREIN IN TARGETED DELIVERY OF MACROMOLECULES
• CIRCUIT DE PERFUSION ET SON UTILISATION DANS L'ADMINISTRATION CIBLEE DE MACROMOLECULES

(71) **THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA** [US/US]; 3160 Chestnut Street, Suite 200, Philadelphia, PA 19104 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRIDGES, Charles, R.** [US/US]; 502 Van Lear's Run, Villanova, PA 19085 (US). **STEDMAN, Hansell, H.** [US/US]; 1907 Berks Road, Norristown, PA 19403 (US). **YARNALL, Charles** [US/US]; 840 Thomas Road, Lafayette Hill, PA 19444 (US).

(74) **KODROFF, Cathy, A.** et al. / etc.; Howson and Howson, Spring House Corporate Center, P.O. Box 457, Spring House, PA 19477 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/28, 21/768, C23C 16/56**

(11) **WO 2006/039219** (13) A1

(21) PCT/US2005/034286

(22) **21 Sep/sep 2005 (21.09.2005)**

(25) en (26) en

(30) 10/711,717
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND SYSTEM FOR FORMING A PASSIVATED METAL LAYER
• PROCEDE ET SYSTEME POUR FORMER UNE COUCHE METALLIQUE PASSIVEE

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; TBS Broadcast Center, 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107 (JP). **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, NY 10504 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YAMASAKI, Hideaki** [JP/JP]; B-2-1, 17-44, Shinden-cho, Kofu-City, Yamanashi 400-0066 (JP). **NAKAMURA, Kazuhito** [JP/JP]; 650 Mitsuzawa Hosaka-cho, Nirasaki-City, Yamanashi 407-0192 (JP). **KAWANO, Yumiko** [JP/JP]; Coop. YR-103, Iwakubo-cho 60-1, Kofu-City, Yamanashi 400-0013 (JP). **LEUSINK, Gert, J.** [US/US]; 1117 Netherwood Road, Saltpoint, NY 12578 (US). **MCFEELY, Fenton, R.** [US/US]; 25 Donald Lane, Ossing, NY 10562 (US). **JAMISON, Paul** [US/US]; 5 Ridge Road, Hopewell Junction, NY 12533 (US).

(74) **FREI, Donald, F.** et al. / etc.; Wood, Herron & Evans, L.L.P., 2700 Carew Tower, Cincinnati, OH 45202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039220** (13) A2

(21) PCT/US2005/034292

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,998
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING SYSTEM HAVING A PLURALITY OF ADJACENTLY ARRANGED GAMING MACHINES AND

A MECHANICAL MOVEABLE INDICATOR OPERABLE TO INDIVIDUALLY INDICATE THE GAMING MACHINES

- SYSTEME DE JEU COMPORTANT UNE PLURALITE DE MACHINES DE JEU DISPOSEES ADJACENTES ET UN INDICATEUR MOBILE MECANIQUE OPERABLE POUR L'INDICATION INDIVIDUELLE DES MACHINES DE JEU

(71) **IGT** [US/US]; 9295 Prototype Drive, Reno, Nevada 89521 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NORDMAN, Dennis** [US/US]; 901 Amber Lane, Lake Villa, Illinois 60046 (US).

(74) **MASIA, Adam, H.** et al. / etc.; BELL, BOYD & LLOYD LLC, P.O. Box 1135, Chicago, Illinois 60690-1135 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/445*** (2006.01)

(11) **WO 2006/039221** (13) A2

(21) PCT/US2005/034301

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,942
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- CYCLOPROPYL PIPERIDINE GLYCINE TRANSPORTER INHIBITORS
- INHIBITEURS DU TRANSPORTEUR DE LA GLYCINE DE PIPERIDINE DE CYCLOPROPYLE

(71) **MERCK & CO., INC.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LINDSLEY, Craig, W.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 0706-0907 (US). **WISNOSKI, David, D.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). **WOLKENBERG, Scott, E.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 0706-0907 (US).

(74) **MERCK & CO., INC.**; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/455*** (2006.01)
G06F 9/46 (2006.01)

(11) **WO 2006/039222** (13) A2

(21) PCT/US2005/034302

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/711,737
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,736
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,735
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,732
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,734
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,733
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,723
1 Oct/oct 2004 (01.10.2004) US

(30) 11/231,284
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,316
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,317
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,315
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,370
19 Sep/sep 2005 (19.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- METHOD AND APPARATUS FOR VIRTUALIZING WINDOW INFORMATION
- PROCEDE ET APPAREIL DE VIRTUALISATION D'UNE INFORMATION DE CONTROLE DE FENETRE

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LABORCZFALVI, Lee, George** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde, NSW 2113 (AU). **ROYCHOUDHRY, Anil** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde, NSW 2113 (AU). **BORZYCKI, Andrew, Gerard** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde, NSW 2113 (AU). **CHIN, Huai, Chiun** [MY/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde, NSW 2113 (AU). **MAZZAFERRI, Richard, James** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde, NSW 2113 (AU).

(74) **LANZA, John, D.**; Choate, Hall & Stewart, Two International Place, Boston, MA 02110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/08*** (2006.01)

(11) **WO 2006/039223** (13) A2

(21) PCT/US2005/034311

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/955,244
30 Sep/sep 2004 (30.09.2004) US

(30) 10/955,243
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- NEEDLE ASSEMBLY FOR TISSUE MANIPULATION
- ENSEMBLE D'AIGUILLE POUR MANIPULATION DE TISSUS

(71) **USGI MEDICAL INC.** [US/US]; 1140 Calle Cordillera, San Clemente, California 92673 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAADAT, Vahid** [US/US]; 12679 Kane Drive, Saratoga, California 95070 (US). **ROTHE, Chris** [US/US]; 1593 Sabina Way, San Jose, California 95118 (US). **EWERS, Richard, C.** [US/US]; 1437 W. Malvern, Fullerton, California 92833 (US).

(74) **HESLIN, James, M.** et al. / etc.; TOWNSEND AND TOWNSEND AND CREW LLP, Two Embarcadero Center, 8th Floor, San Francisco, California 94111 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

(51) **Not classified / non classée**

(11) **WO 2006/039224** (13) A2

(21) PCT/US2005/034315

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 60/615,108
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RACECHECK: A RACE LOGIC ANALYZER PROGRAM FOR DIGITAL INTEGRATED CIRCUITS
• RACECHECK: PROGRAMME D'ANALYSE DE LOGIQUE DE CONCURRENCE POUR CIRCUITS INTEGRES NUMERIQUES

(71, 72) **CHAN, Terence** [US/US]; 4448 Bangor Court, Dublin, CA 94568 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***F26B 7/00*** (2006.01)
F26B 21/00 (2006.01)
F26B 21/06 (2006.01)
F26B 5/14 (2006.01)

(11) **WO 2006/039225** (13) A2

(21) PCT/US2005/034321

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/957,092
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR MODULATING FLOW THROUGH MULTIPLE PORTS IN A PROXIMITY HEAD
• SYSTEME ET PROCEDE DE MODULATION DU DEBIT TRAVERSANT LES ORIFICES MULTIPLES D'UNE TETE DE PROXIMITE

(71) **LAM RESEARCH CORPORATION** [US/US]; 4650 Cushing Parkway, Fremont, CA 94538 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GARCIA, James, P.** [US/US]; 1251 Santa Clara Street, Apt. 1, Santa Clara, CA 95050 (US). **REDEKER, Fred, C.** [US/US]; 1801 Sioux Drive, Fremont, CA 94539 (US). **de LARIOS, John** [US/US]; 941 Loma Verde, Palo Alto, CA 94303 (US).

(74) **LEAVELL, George, B.**; Martine Penilla & Gencarella, 710 Lakeway Drice # 200, Sunnyvale, CA 94085 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 53/04*** (2006.01)

(11) **WO 2006/039226** (13) A2

(21) PCT/US2005/034322

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/614,921
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELASTIC GOLF CLUB HEAD
• TETE DE CLUB DE GOLF ELASTIQUE

(71) **ORIGIN INC.** [US/US]; 3975 South Highway 89, Jakcson, WY 83001 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WERNER, Frank, D.** [US/US]; P.O. Box 70, Teton Village, WY 83025 (US). **GREIG, Richard, C.** [US/US]; P.O. Box 303, Jackson, WY 83001 (US).

(74) **WESTMAN, Nickolas, E.** et al. / etc.; Westman, Champlin & Kelly, P.A., Suite 1400 - International Centre, 900 Second Avenue South, Minneapolis, MN 55402-3319 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/12*** (2006.01)
A61B 1/015 (2006.01)

(11) **WO 2006/039227** (13) A1

(21) PCT/US2005/034346

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/955,906
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SINGLE USE FLUID RESERVOIR FOR AN ENDOSCOPE
• RESERVOIR DE LIQUIDE A USAGE UNIQUE POUR ENDOSCOPE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).

(72) **BOULAIS, Dennis, R.**; 7 Shepard Hill Road, Danielson, CT 06239 (US).

(74) **QUINTON, Tineka, J.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C01B 15/023*** (2006.01)
C25B 9/00 (2006.01)
C25B 1/28 (2006.01)

(11) **WO 2006/039228** (13) A2

(21) PCT/US2005/034354

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/955,442
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYNTHESIS OF HYDROGEN PEROXIDE
• SYNTHESE DE PEROXYDE D'HYDROGENE

(71) **UOP LLC** [US/US]; John G. Tolomei, Assistant Secretary-Patent Matters, 25 East Algonquin Road, P.O. Box 5017, Des Plaines, Illinois 60017-5017 (US).
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(72, 75) **NEMETH, Laszlo, T.** [US/US]; UOP LLC, 25 East Algonquin Road, P.O. Box 5017, Des Plaines, Illinois 60017-5017 (US). **OROSKAR, Anil, R.** [US/US]; UOP LLC, 25 East Algonquin Road, P.O. Box 5017, Des Plaines, Illinois 60017-5017 (US). **KULPRATHIPANJA, Santi** [US/US]; UOP LLC, 25 East Algonquin Road, P.O. Box 5017, Des Plaines, Illinois 60017-5017 (US). **TOWLER, Gavin, P.** [US/US]; UOP LLC, 25 East Algonquin Road, P.O. Box 5017, Des Plaines, Illinois 60017-5017 (US). **VANDEN BUSSCHE, Kurt, M.** [BE/US]; UOP LLC, 25 East Algonquin Road, P.O. Box 5017, Des Plaines, Illinois 60017-5017 (US).

(74) **UOP LLC**; John G. Tolomei, Assistant Secretary-Patent Matters, 25 East Algonquin Road, P.O. Box 5017, Des Plaines, Illinois 60017-5017 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI

NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06K 7/08, H01Q 21/30, 21/28**

(11) **WO 2006/039229** (13) A1

(21) PCT/US2005/034356

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/957,529
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-FREQUENCY RFID APPARATUS AND METHODS OF READING RFID TAGS
• APPAREIL RFID MULTIFREQUENCE ET PROCEDES DE LECTURE D'ETIQUETTES RFID

(71) **SYMBOL TECHNOLOGIES, INC.** [US/US]; One Symbol Plaza, Holtsville, NY 11742-1300 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KNADLE, Richard, T., Jr.** [US/US]; 316 Vanderbilt Parkway, Dix Hills, NY 11746-5856 (US). **CHARYCH, Hal** [US/US]; 31 Abbey Lane, E. Setauket, NY 11733 (US). **DURON, Mark, William** [US/US]; 140B La Bonne Vie Drive, East Patchogue, NY 11772 (US). **BRIDGELALL, Raj** [US/US]; P.O. Box 2095, Morgan Hill, CA 95038 (US).

(74) **INGRASSIA, Vincent, B.** et al. / etc.; Ingrassia Fisher & Lorenz, P.C., Suite 325, 7150 E. Camelback Road, Scottsdale, AZ 85251 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/13*** (2006.01)

(11) **WO 2006/039230** (13) A1

(21) PCT/US2005/034379

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/953,623
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTISTATIC LAYER FOR ELECTRICALLY MODULATED DISPLAY
• COUCHE ANTISTATIQUE POUR AFFICHEUR ELECTRIQUEMENT MODULE

(71) **EASTMAN KODAK COMPANY** [US/US]; 343 State Street, Rochester, NY 14650-2201 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AYLWARD, Peter, Thomas** [US/US]; 92 Haskins Lane North, Hilton, NY 14468 (US). **MAJUMDAR, Debasis** [US/US]; 57 Meredith Avenue, Rochester, NY 14618 (US). **YAU, Hwei-Ling** [US/US]; 45 Westfield Commons, Rochester, NY 14625 (US). **DURKIN, William, John** [US/US]; 531 Phillips Road, Webster, NY 14580 (US). **BIGELOW, Donald, Orrin** [US/US]; 12 Wood Spring Hill, Honeoye Falls, NY 14472 (US). **SLATER, Daniel, Allan** [US/US]; 231 Montvale Lane, Rochester, NY 14626 (US). **ROBINSON, Kelly, Stephen** [US/US]; 15 Piping Rock Run, Fairport, NY 14450 (US).

(74) **EASTMAN KODAK COMPANY**; 343 State Street, Rochester, NY 14650-2201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/7076*** (2006.01)
A61K 31/455 (2006.01)
A61K 31/4415 (2006.01)

(11) **WO 2006/039231** (13) A2

(21) PCT/US2005/034385

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/954,626
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOPICAL FORMULATIONS FOR THE TREATMENT OF DEPRESSION WITH S ADENOSYL METHIONINE
• PREPARATIONS TOPIQUES POUR LE TRAITEMENT DE LA DEPRESSION AVEC LA S-ADENOSYL METHIONINE

(71, 72) **SCHALLER, James, L.** [US/US]; 14555 Indigo Lakes Circle, Naples, Florida 34119 (US). **BRIGGS, Ben** [US/US]; 205 South Bonsall Road, Coatesville, Pennsylvania 19320 (US).

(74) **TRECARTIN, Richard, F.** et al. / etc.; DORSEY & WHITNEY LLP, Suite 1000, 555 California Street, San Francisco, California 94104 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 40/00*** (2006.01)

(11) **WO 2006/039232** (13) A2

(21) PCT/US2005/034387

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/957,399
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPUTER-AIDED PROCESS OF FUNDING, INCLUDING A PRIVATE CONSTANT DOLLAR INSTRUMENT
• PROCEDE ASSISTE PAR ORDINATEUR DE FINANCEMENT, COMPRENANT UN INSTRUMENT PRIVE EN DOLLARS CONSTANTS

(63) US 10/957,399 (CIP)
1 Oct/oct 2004 (01.10.2004)

(71, 72) **FARR, Hope** [US/US]; 12 San Rafael Ave, Belvedere, California 94920 (US). **GIDLEY, T. Brian** [US/US]; 27026 West Lake Shore Drive, Tower Lakes, Illinois 60010 (US). **HERBST, Anthony F.** [US/US]; 625 La Chapa Ave, El Paso, Texas 79912 (US). **PERG, Wayne F.** [US/US]; 406 W. Irish St., Apt. 2, Greenville, Tennessee 37743 (US).

(74) **TRZYNA, Peter K.**; P.O. Box 7131, Chicago, Illinois 60680-7131 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02M 1/00*** (2006.01)

(11) **WO 2006/039233** (13) A2

(21) PCT/US2005/034401

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,066
29 Sep/sep 2004 (29.09.2004) US

(30) 11/236,352
27 Sep/sep 2005 (27.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEMS AND METHODS FOR PROTECTION OF ELECTRICAL NETWORKS
• SYSTEMES ET PROCEDES DESTINES A LA PROTECTION DE RESEAUX ELECTRIQUES

(71) **SCHWEITZER ENGINEERING LABORATORIES, INC.** [US/US]; 2350 N.E. Hopkins Court, Pullman, WA 99163-5603 (US).
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(72, 75) **HOU, Daqing** [US/US]; 9721 Anti-etam Ct., Boise, ID 83709 (US). **BENMOUYAL, Gabriel** [CA/CA]; 115 d'Ige, Boucherville, PQ J4B 6J2 (CA). **TZIOUVARAS, Demetrios** [US/US]; 7771 Timm Road, Vacaville, CA 95688 (US).

(74) **MCGEE, Michael, J.**; Cook, Alex, McFarron, Manzo, Cummings & Mehler, Lt, d., Suite 2850, 200 West Adams, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 27/42*** (2006.01)
B32B 29/00 (2006.01)
B32B 23/04 (2006.01)

(11) **WO 2006/039234** (13) A2

(21) PCT/US2005/034402

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,885
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DECORATIVE LAMINATE ASSEMBLY WITH IMPROVED TIE SHEET AND BRIDGING AGENT
• ENSEMBLE DE STRATIFIE DECORATIF A FEUILLE INTERCALAIRE AMELIOREE ET AGENT DE PONTAGE

(71) **THE DILLER CORPORATION** [US/US]; c/o Formica Corporation, Chemed Center, Cincinnati, OH 54202 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **O'BRIEN, Kevin** [AU/US]; 10565 Stablehand Drive, Cincinnati, OH 45242 (US). **COLE, Bryce** [US/US]; 8890 Harbor Point Drive, Apt. B, Cincinnati, OH 45242 (US).

(74) **FOURNIER, David, B.**; Mayer Brown Rowe & Maw LLP, P.O. Box 2828, Chicago, IL 60690-2828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(s)

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(51) ***C02F 1/62*** (2006.01)
C02F 1/42 (2006.01)

(11) **WO 2006/039235** (13) A2

(21) PCT/US2005/034420

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/957,553
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHELATING AGENTS FOR HEAVY METAL REMOVAL
• AGENTS CHELATEURS D'EXTRACTION DES DE METAUX LOURDS

(71) **UNIVERSITY OF SOUTHERN CALIFORNIA** [US/US]; Contracts and Grants, Office of Technology Licensing, 3716 S. Hope Street, Suite 313, Los Angeles, CA 90007 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MCKENNA, Charles, E.** [US/US]; 16625 Pequeno Place, Pacific Palisades, CA 90272 (US). **KASHEMIROV, Boris, A.** [RU/US]; 12536 Pacific Avenue #3, Los Angeles, CA 90066 (US). **FAVIER, Isabelle** [FR/FR]; College Leonard de Vinci, 46 Rue de Sablons, St. Thibault des Vignes (FR). **WOLFE, Thomas, D.** [US/US]; 16288 Gleko Road, Rough and Ready, CA 95975 (US).

(74) **OWENS, David, R.** et al. / etc.; Morgan, Lewis & Bockius LLP, 2 Palo Alto Square, 3000 El Camino Real, Suite 700, Palo Alto, CA 94306 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 23/34*** (2006.01)

(11) **WO 2006/039236** (13) A2

(21) PCT/US2005/034421

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,229
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAP-CHANGE SENSING THROUGH CAPACITIVE TECHNIQUES
• DETECTION DE VARIATION DE DISTANCE D'ISOLEMENT AU MOYEN DE TECHNIQUES CAPACITIVES

(71) **LOADSTAR SENSORS, INC.** [US/US]; 1180-A Aster Avenue, Sunnyvale, California 94086 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DALLENBACH, William D.** [US/US]; 1560 Belleville Way, Sunnyvale, California 94087 (US). **HARISH, Divyasimha** [US/US]; 4540 Beacon Bay Drive, Union City, California 94587 (US).

(74) **ABHYANKER, Raj**; Raj Abhyanker, LLP, c/o PortfolioIP, P.O. Box 52050, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/14*** (2006.01)
A61K 31/445 (2006.01)

(11) **WO 2006/039237** (13) A1

(21) PCT/US2005/034433

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,139
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL DOSAGE FORMS OF STABLE AMORPHOUS RAPAMYCIN LIKE COMPOUNDS
• FORMES POSOLOGIQUES PHARMACEUTIQUES DE COMPOSES AMORPHES STABLES SEMBLABLES A LA RAPAMYCINE

(71) **CORDIS CORPORATION** [US/US]; 14201 N.W. 60th Avenue, Miami Lakes, Florida 33014 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MARYANOFF, Cynthia A.** [US/US]; 4029 Devonshire Drive, Forest Grove, Pennsylvania 18922 (US). **SIX, Karl Pieter Laura Stefaan** [BE/BE]; Kallebeeksraat 65, B-3190 Boortmeerbeek (BE). **VANDECRUYS, Roger Petrus Gerebern** [BE/BE]; Langstraat 108, B-2260 Westerlo (BE).

(74) **JOHNSON, Philip S.** et al. / etc.; Johnson & Johnson, One Johnson & Johnson Plaza, New Brunswick, New Jersey 08933 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039238** (13) A2

(21) PCT/US2005/034444

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 60/615,406
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IRTA2 ANTIBODIES AND METHODS OF USE
• ANTICORPS DE IRTA2 ET MÉTHODES D'UTILISATION

(71) **THE GOVERMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES** [US/US]; National Institutes of Health, Office of Technology Transfer, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852-3804 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **PASTAN, Ira, H.** [US/US]; 11710 Beall Mountain Road, Potomac, MD 20854 (US). **ISE, Tomoko** [JP/US]; 6070 California Circle, no.413, Rockville, MD 20852 (US). **XIANG, Laiman** [US/US]; 3130 Cedar Grove Drive, Fairfax, VA 22031 (US). **NAGATA, Satoshi** [JP/US]; 261 Congressional Ln., #318, Rockville, MD 20852 (US).

(74) **SIEGEL, Susan, Alpert**; Klarquist Sparkman, LLP, One World Trade Center, Suite 1600, Portland, OR 97204 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/46*** (2006.01)
G06F 9/455 (2006.01)

(11) **WO 2006/039239** (13) A1

(21) PCT/US2005/034449

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/711,737
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,736
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,735
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,734
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,733
30 Sep/sep 2004 (30.09.2004) US

(30) 10/711,732
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,723
1 Oct/oct 2004 (01.10.2004) US

(30) 11/231,284
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,316
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,317
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,315
19 Sep/sep 2005 (19.09.2005) US

(30) 11/231,370
19 Sep/sep 2005 (19.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR ISOLATING EXECUTION OF SOFTWARE APPLICATIONS
• PROCEDE ET APPAREIL POUR L'ISOLEMENT D'EXECUTION D'APPLICATIONS LOGICIELLES

(71) **CITRIX SYSTEMS, INC.** [US/US]; 851 West Cypress Creek Road, Fort Lauderdale, FL 33309 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **LABORCZFALVI, Lee George** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **ROYCHOUDHRY, Anil** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **BORZYCKI, Andrew, Gerard** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **MUIR, Jeffrey, Dale** [US/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **CHIN, Huai Chiun** [MY/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU). **SEMAAN, Pierre** [AU/AU]; c/o Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde New South Wales 2113 (AU).

(74) **LANZA, John, D.**; Choate, Hall & Stewart, Two International Place, Boston, MA 02110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G11B 7/24, 20/00, 23/28**

(11) **WO 2006/039240** (13) A1

(21) PCT/US2005/034452

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/952,653
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MARKED ARTICLE AND METHOD OF MAKING THE SAME
• ARTICLE MARQUE ET SON PROCEDE DE FABRICATION

(71) **GENERAL ELECTRIC COMPANY (a New York Corporation)** [US/US]; 1 River Road, Schenectady, New York 12345 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **ENGEL, David, B.** [CL/US]; 6 West Wind Way, Clifton Park, NY 12065 (US). **GASCOYNE, David, G.** [US/US]; 1487 Lexington Avenue, Schenectady, NY 12309 (US). **PAI-PARANJAPE, Vandita** [IN/US]; 1601 Rainbow Drive, Evansville, IN 47712 (US). **POTYRAILO, Radislav, A.** [UA/US]; 52 County Clare Lane, Niskayuna, NY 12309 (US). **SCHOTTLAND, Philippe** [FR/US]; 5530 Calle Las Palmas, Evansville, IN 44712 (US). **SMITH, William, D.** [US/US]; 1178 Lowell Road, Schenectady, NY 1208 (US). **SZE, Micah, Sakiestewa** [US/US]; 906 Park Avenue #2, Albany, NY 12208 (US). **WISNUDEL, Marc, B.** [US/US]; 4 Amity Pointe Court, Clifton Park, NY 12065 (US). **WU, Pingfan** [CN/US]; 15 Corolyn Terrace, Niskayuna, NY 12309 (US).

(74) **WINTER, Catherine, J.** et al. / etc.; General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(t)

(51) *A61F 13/496* (2006.01)

(11) **WO 2006/039241** (13) A1

(21) PCT/US2005/034455

(22) **23 Sep/sep 2005 (23.09.2005)**

(25) en (26) en

(30) 10/955,672
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXTENDED SIDE PANELS FOR AN ABSORBENT PRODUCT
• LANGUETTES LATERALES ETENDUES POUR PRODUIT ABSORBANT

(71) **TYCO HEALTHCARE RETAIL SERVICES AG** [CH/CH]; Bahnhofstrasse 29, CH-8201 Schaffhausen (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MILLER, Elizabeth** [US/US]; 119 Shaffer Road, King of Prussia, PA 19406 (US). **JACKSON, Dane** [US/US]; 502 Windy Hill Road, Gilbertsville, PA 19525 (US). **DIVITTORE, Nicole** [US/US]; 514 West Marshall Street, Apt. E, West Chester, PA 19380 (US).

(74) **COHEN, Joshua, L.**; RatnerPrestia, P.O. Box 980, Valley Forge, PA 19482 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/56*** (2006.01)
A61F 13/15 (2006.01)

(11) **WO 2006/039242** (13) A2

(21) PCT/US2005/034458

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,890
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN ABSORBENT ARTICLE HAVING RE-FASTENABLE CLOSURES
• ARTICLE ABSORBANT A FERMETURES REUTILISABLES

(71) **TYCO HEALTHCARE RETAIL SERVICES AG** [CH/CH]; Bahnhofstrasse 29, CH-8201 Schaffhausen (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WAKSMUNDZKI, Andrew** [US/US]; 13 Wyoming Drive, Jackson, NJ 08527 (US). **ERDMAN, Carol** [US/US]; 1433 Grand Oak Lane, West Chester, PA 19380 (US). **GLAUG, Frank** [US/US]; 110 Crimson Place, Chester Springs, PA 19425 (US).

(74) **COHEN, Joshua, L.** et al. / etc.; RatnerPrestia, P.O. Box 980, Valley Forge, PA 19482 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 235/16*** (2006.01)
C07D 235/12 (2006.01)
C07D 235/10 (2006.01)
C07D 401/06 (2006.01)
C07D 409/14 (2006.01)
C07D 405/06 (2006.01)
C07D 413/06 (2006.01)
C07D 417/10 (2006.01)
C07D 403/10 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/42 (2006.01)
A61K 31/433 (2006.01)
A61P 5/26 (2006.01)
A61P 5/28 (2006.01)

(11) **WO 2006/039243** (13) A1

(21) PCT/US2005/034462

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,751
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL BENZIMIDAZOLE DERIVATIVES USEFUL AS SELECTIVE ANDROGEN RECEPTOR MODULATORS (SARMS)
• MODULATEURS SELECTIFS DU RECEPTEUR D'ANDROGENE A BASE DE DERIVES BENZIMIDAZOLIQUES

(71) **JANSSEN PHARMACEUTICA N.V.** [BE/BE]; Turnhoutseweg 30, B-2340 Beerse (BE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NG, Raymond** [US/US]; Johnson & Johnson Pharmaceutical Research and Development, LLC, 1000 US Route 202 South, Raritan, New Jersey 08869 (US). **SUI, Zhihua** [US/US]; Johnson & Johnson Pharmaceutical Research and Development, LLC, 1000 US Route 202 South, Raritan, New Jersey 08869 (US). **GUAN, Jihua** [US/US]; Johnson & Johnson Pharmaceutical Research and Development, LLC, 1000 US Route 202 South, Raritan, New Jersey 08869 (US). **LANTER, James C.** [US/US]; Johnson & Johnson Research and Development, LLC, 1000 US Route 202 South, Raritan, New Jersey 08869 (US). **ALFORD, Vernon C. Jr.** [US/US]; Johnson & Johnson Pharmaceutical Research and Development, LLC, 1000 US Route 202 South, Raritan, New Jersey 08869 (US).

(74) **JOHNSON, Philip S.** et al. / etc.; Johnson & Johnson, One Johnson & Johnson Plaza, New Brunswick, New Jersey 08933 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 9/32*** (2006.01)
G06F 17/30 (2006.01)
G06F 7/04 (2006.01)
G06K 9/00 (2006.01)
H03M 1/68 (2006.01)
H04K 1/00 (2006.01)
H04L 9/00 (2006.01)
H04N 7/16 (2006.01)

(11) **WO 2006/039244** (13) A2

(21) PCT/US2005/034477

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/953,745
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MANDATORY ACCESS CONTROL SCHEME WITH ACTIVE OBJECTS
• LOGIQUE DE CONTROLE D'ACCES OBLIGATOIRE AVEC OBJETS ACTIFS

(63) US 10/953,745 (CON)
29 Sep/sep 2004 (29.09.2004)

(71) **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.** [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GUO, Jinhong, Katherine** [US/US]; 6 Tiffany Court, West Windsor, NJ 08550 (US). **JOHNSON, Stephen, L.** [US/US]; 808 Longfield Road, Erdenheim, PA 19038 (US). **PARK, Il-Pyung** [KR/US]; 15 Cardinal Drive, Princeton Junction, NJ 08550 (US).

(74) **STOBBS, Gregory, A.** et al. / etc.; Harness, Dickey & Pierce, P.L.C., P.O. Box 828, Bloomfield Hills, MI 48303 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16D 1/00*** (2006.01)

(11) **WO 2006/039245** (13) A2

(21) PCT/US2005/034478

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/955,410
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TUBULAR COUPLER FOR CONCRETE REINFORCING BARS
• RACCORD TUBULAIRE POUR FER A BETON

(71) **BARSPLICE PRODUCTS, INC.** [US/US]; 4900 Webster Street, Dayton, OH 45414-4831 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **HOLDSWORTH, Steven, E.**; 6768 Montpelier BLVD., Centerville, OH 45459 (US).

(74) **MECKSTROTH, Alan, F.** et al. / etc.; Jacox, Meckstroth & Jenkins, 2310 Far Hills Building, Suite 2, Dayton, OH 45419-1575 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***H05K 3/34*** (2006.01)

(11) **WO 2006/039246** (13) A1

(21) PCT/US2005/034481

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/956,405
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RELIABLE PRINTED WIRING BOARD ASSEMBLY EMPLOYING PACKAGES WITH SOLDER JOINTS AND RELATED ASSEMBLY TECHNIQUE
• ENSEMBLE CARTE A CIRCUITS IMPRIMES FIABLE POUR BOITIERS A JONCTIONS BRASEES, ET TECHNIQUE D'ASSEMBLAGE CORRESPONDANTE

(71) **KYOCERA WIRELESS CORP.** [US/US]; 10300 Campus Point Drive, San Diego, CA 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BORA, Mumtaz, Y.** [US/US]; c/o Kyocera Wireless Corp., 10300 Campus Point Drive, San Diego, CA 92121 (US). **GIRARDOT, Charles, E.** [US/US]; c/o Kyocera Wireless Corp., 10300 Campus Point Drive, San Diego, CA 92121 (US).

(74) **CONNELL, Kathleen, L.** et al. / etc.; Kyocera Wireless Corp., Intellectual Property Department, P.O. Box 928289, San Diego, CA 92192-8289 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B05B 15/06*** (2006.01)
B05B 15/10 (2006.01)
A01G 25/06 (2006.01)

(11) **WO 2006/039247** (13) A2

(21) PCT/US2005/034488

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/953,277
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SPRINKLER APPARATUS AND RELATED METHODS
• APPAREIL EXTINCTEUR ET PROCEDES ASSOCIES

(71, 72) **OLSON, Donald** [US/US]; 1953 Hacienda Drive, El Cajon, CA 92020 (US).

(74) **PELLEGRINI, Mark, A.**; J. Mark Holland & Associates, 3 San Joaquin Plaza, Suite 210, Newport Beach, CA 92660 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/12*** (2006.01)
A61B 1/04 (2006.01)

(11) **WO 2006/039248** (13) A1

(21) PCT/US2005/034489

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/955,901
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AUTOMATED CONTROL OF IRRIGATION AND ASPIRATION IN A SINGLE-USE ENDOSCOPE
• COMMANDE D'IRRIGATION ET D'ASPIRATION AUTOMATISEE DANS UN ENDOSCOPE A USAGE UNIQUE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **BANIK, Michael, S.**; 119 Wilder Road, Bolton, MA 01740 (US). **COUVILLON, Lucien, A., Jr.**; 190 Nashawtuc Road, Concord, MA 01742 (US). **NGUYEN, Anh**; 67 Willow Street, Woburn, MA 01801 (US). **STAHLEY, William, H.**; 171 Greenwood Road, Andover, MA 01810 (US).

(74) **TULLETT, Rodney, C.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41M 5/26*** (2006.01)

(11) **WO 2006/039249** (13) A1

(21) PCT/US2005/034490

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/953,680
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MARKED ARTICLE AND METHOD OF MAKING THE SAME
• ARTICLE MARQUE ET PROCEDE DE PRODUCTION ASSOCIE

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ENGEL, David, B.** [CL/US]; 6 West Wind Way, Clifton Park, NY 12065 (US). **GASCOYNE, David, G.** [US/US]; 1487 Lexington Avenue, Schenectady, NY 12309

(US). **PAI-PARANJAPE, Vandita** [IN/US]; 1601 Rainbow Drive, Evansville, IN 47712 (US). **POTYRAILO, Radislav, A.** [UA/US]; 52 County Clare Lane, Niskayuna, NY 12309 (US). **SCHOTTLAND, Philippe** [FR/US]; 5530 Calle Las Palmas, Evansville, IN 47712 (US). **SZE, Micah, Sakiestewa** [US/US]; 906 Park Avenue #2, Albany, NY 12208 (US). **WISNUDEL, Marc, B.** [US/US]; 4 Amity Pointe Court, Clifton Park, NY 12065 (US).

(74) **WINTER, Catherine, J.** et al. / etc.; Patent Counsel, General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4709*** (2006.01)
C07D 403/02 (2006.01)

(11) **WO 2006/039250** (13) A2

(21) PCT/US2005/034491

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,790
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHEMOKINE-BINDING HETEROCYCLIC COMPOUND SALTS, AND METHODS OF USE THEREOF
• SELS DE COMPOSE HETEROCYCLIQUE SE LIANT AUX CHIMIOKINES ET PROCEDES D'UTILISATION CORRESPONDANTS

(71) **ANORMED INC.** [CA/CA]; No. 200 - 20353 64th Avenue, Langley, British Columbia V2Y 1N5 (CA).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CRAWFORD, Jason, B.** [CA/CA]; 4, 3838 Albert Street, Burnaby, British Columbia V5C 2C9 (CA). **ZHU, Yongbao** [CA/CA]; 1254 Michigan Drive, Coquitlam, British Columbia V3B 6T8 (CA). **CHEN, Gang** [CA/CA]; Unit 6, 20875 - 88th Avenue, Langley, British Columbia V1M 3K1 (CA). **BAIRD, Ian, R.** [CA/CA]; 3115 Osprey Drive West, Abbotsford, British Columbia V2T 5K8 (CA). **SKERLJ, Renato** [US/CA]; 2168 West 14th Avenue, Vancouver, British Columbia V6K 2V7 (CA).

(74) **TONGCO, Emily, C.** et al. / etc.; Morrison & Foerster LLP, 3811 Valley Centre Drive, Suite 500, San Diego, CA 92130-2332 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/15*** (2006.01)
A61M 1/02 (2006.01)
A61J 1/14 (2006.01)

(11) **WO 2006/039251** (13) A2

(21) PCT/US2005/034504

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,296
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR BLOOD SAMPLING
• METHODE ET APPAREIL D'ECHANTILLONNAGE SANGUIN

(71) **BAXTER INTERNATIONAL INC.** [US/US]; One Baxter Parkway, Deerfield, IL 60015 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATHIAS, Jean-Marie** [BE/BE]; 46, Avenue DuTonnelier, B-1428 Lillois (BE). **BLICKHAN, Bryan, J.** [US/US]; 3309 Harbor Ridge Drive, Zion, IL 60009 (US). **HALDIMAN, Stephanie** [US/US]; 478 New Haven Drive, Cary, IL 60013 (US). **SERVI, Lawrence, J., Jr.** [US/US]; 36 Copperfield Drive, Hawthorn Woods, IL 60047 (US). **BERNES, Jean-Claude** [BE/BE]; 8, rue de la Vallée, B-4317 Faimes (BE). **BISCHOF, Daniel, F.** [US/US]; 8191 Stickney Run, Bull Valley, IL 60098 (US).

(74) **PRICE, Bradford, R., L.** et al. / etc.; Baxter Healthcare Corporation, One Baxter Parkway - DF3-2E, Deerfield, IL 600153 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/198*** (2006.01)

(11) **WO 2006/039252** (13) A2

(21) PCT/US2005/034506

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/619,913
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITIONS AND METHODS FOR TREATING OPHTHALMIC DISEASES
• COMPOSITIONS ET METHODES DE TRAITEMENT DE MALADIES OPHTALMIQUES

(71) **MERCK & CO., INC.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SULLIVAN, Kathleen, A.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). **THUT, Catherine, J.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).

(74) **MERCK & CO., INC.**; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039253** (13) A2

(21) PCT/US2005/034516

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/614,112
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • siRNA-MEDIATED GENE SILENCING OF SYNUCLEIN
• SILENCAGE GENIQUE INDUIT PAR ARNSI DE LA SYNUCLEINE

(71) **CHILDREN'S MEMORIAL HOSPITAL** [US/US]; 2300 Children's Plaza, Mail Box 261, Chicago, IL 60614-3394 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOHN, Martha, C.** [US/US]; 3730 N. Lake Shore Drive, #11B, Chicago, IL 60613 (US). **SAPRU, Mohan** [US/US]; 616 caraway Court, Naperville, IL 60540 (US).

(74) **DARE, Heidi**; Brinks Hofer Gilson & Lione, P.O.Box 10087, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA

MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 23/48*** (2006.01)

(11) **WO 2006/039254** (13) A2

(21) PCT/US2005/034526

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/955,929
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FACE TO FACE BONDED I/O CIRCUIT DIE AND FUNCTIONAL LOGIC CIRCUIT DIE SYSTEM
• PUCE A CIRCUIT E/S ET LIAISON FACE A FACE ET SYSTEME DE PUCE A CIRCUIT LOGIQUE FONCTIONNEL

(71) **ACTEL CORPORATION** [US/US]; 2061 Stierlin Court, Mountain View, CA 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SPEERS, Theodore** [US/US]; 5894 Assisi Court, San Jose, CA 95138 (US).

(74) **D'ALESSANDRO, Kenneth**; Sierra Patent Group, Ltd., P.O. Box 6149, Stateline, NV 89449 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C04B 35/478*** (2006.01)

(11) **WO 2006/039255** (13) A2

(21) PCT/US2005/034535

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/954,686
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CERAMIC BODY BASED ON ALUMINUM TITANATE AND INCLUDING A GLASS PHASE
• CORPS EN CERAMIQUE A BASE DE TITANATE D'ALUMINIUM ET COMPRENANT UNE PHASE VITREUSE

(71) **CORNING INCORPORATED** [US/US]; 1 Riverfront Plaza, Corning, New York 14831 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TEPESCH, Patrick, D** [US/US]; 179 Watauga Avenue, Corning, New York 14830 (US). **OGUNWUMI, Steven, B** [LR/US]; 3415 Conhocton Road, Painted Post, New York 14870 (US).

(74) **WAYLAND, Randall, S**; Corning Incorporated, SP-TI-3-1, Patent Department, Corning, New York 14831 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/16*** (2006.01)
A61K 38/02 (2006.01)
A61P 3/04 (2006.01)
A61K 45/00 (2006.01)

(11) **WO 2006/039256** (13) A1

(21) PCT/US2005/034541

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/614,209
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF GPR103 AGONISTS FOR MODULATING FEEDING BEHAVIOUR
• UTILISATION D'AGONISTES DU GPR103 POUR MODULER LE COMPORTEMENT ALIMENTAIRE

(71) **GLAXO GROUP LIMITED** [GB/GB]; Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex UB6 ONN (GB). **SMITHKLINE BEECHAM CORPORATION** [US/US]; One Franklin Plaza, Post Office Box 7929, Philadelphia, PA 19101 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **IGNAR, Diane, M.** [US/US]; c/o GlaxoSmithKline, Corporate Intellectual Property, Five Moore Drive, Post Office Box 13398, Research Triangle Park, NC 27709-3398 (US). **PAULIK, Mark, Andrew** [US/US]; c/o GlaxoSmithKline, Corporate Intellectual Property, Five Moore Drive, Post Office Box 13398, Research Triangle Park, NC 27709-3398 (US).

(74) **DADSWELL, Charles, E.** et al. / etc.; c/o GlaxoSmithKline, Corporate Intellectual Property, Five Moore Drive, Post Office Box 13398, Research Triangle Park, NC 27709 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/00*** (2006.01)

(11) **WO 2006/039257** (13) A1

(21) PCT/US2005/034545

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/615,151
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR 3D IMAGE MANIPULATION IN GAMING MACHINES
• SYSTEME ET PROCEDE DE MANIPULATION D'IMAGES 3D DANS DES MACHINES A JEUX DE HASARD

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, IL 60085 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THOMAS, Alfred** [US/US]; 2385 E. Windmill #247, Las Vegas, NV 89123 (US). **SUMMERS, Ryan** [US/US]; 500 Eagle Drive, Apt. 207, Elk Grove Village, IL 60007 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039258** (13) A2

(21) PCT/US2005/034560

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,008
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTIBODIES AGAINST PARATHYROID HORMONE
• ANTICORPS DIRIGES CONTRE LA PARATHORMONE

(71) **ABGENIX, INC.** [US/US]; 6701 Kaiser Drive, Fremont, CA 94555 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROSKOS, Lorin** [US/US]; 1169 Via Di Salerno, Pleasanton, CA 94566 (US). **FOLTZ, Ian** [CA/CA]; 2108 Knightswood Place, Burnaby, British Columbia V5A 4B9 (CA). **KING, Chadwick** [CA/CA]; 601-588 Broughton Street, Vancouver, British Columbia V6G 3G3 (CA). **BELL, Gregory** [US/US]; 157 Trinidad Drive, Tiburon, California 94920 (US).

(74) **HART, Daniel**; KNOBBE, MARTENS, OLSON, AND BEAR LLP, 2040 Main Street, 14th Floor, Irvine, California 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01S 3/04*** (2006.01)

(11) **WO 2006/039259** (13) A2

(21) PCT/US2005/034565

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/615,234
1 Oct/oct 2004 (01.10.2004) US

(30) 11/227,925
14 Sep/sep 2005 (14.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROLLER FOR OPERATING A PORTABLE LIGHTING DEVICE
• CONTROLEUR DE DISPOSITIF D'ECLAIRAGE PORTATIF

(71) **BIGHA MANUFACTURING, INC.** [US/US]; 4314 SW Research Way, Corvallis, OR 97330 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ACRES, John, F.** [US/US]; 4314 S.W. Research Way, Corvallis, OR 97330 (US).

(74) **MCCOLLOM, Alan, T.** et al. / etc.; Marger Johnson & McCollom, PC, 210 S.W. Morrison Street, Suite 400, Portland, OR 97204 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/60*** (2006.01)

(11) **WO 2006/039260** (13) A2

(21) PCT/US2005/034570

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,207
30 Sep/sep 2004 (30.09.2004) US

(30) 11/162,873
27 Sep/sep 2005 (27.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POSTERIOR DYNAMIC STABILIZER DEVICES
• DISPOSITIFS STABILISATEURS DYNAMIQUES POSTERIEURS

(71) **DEPUY SPINE, INC.** [US/US]; 325 Paramount Drive, Raynham, MA 02767 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BORGSTROM, Amie** [US/US]; 21 Ash Street, North Attleboro, MA 02760 (US). **KWAK, SeungKyu, Daniel** [US/US]; 168 Upton Street #2, Grafton, MA 01519 (US). **MOUMENE, Missoum** [US/US]; 120 Forest Avenue, Newton, MA 02465 (US). **DUNBAR, William** [US/US]; 108 Burt Street, Norton, MA 02766 (US). **HAWKINS, John, Riley** [US/US]; 40 Cook Road, Cumberland, RI 02864 (US).

(74) **GEARY, William, C., III** et al. / etc.; Nutter McClennen & Fish LLP, World Trade Center West, 155 Seaport Boulevard, Boston, MA 02210-2604 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/00*** (2006.01)

(11) **WO 2006/039261** (13) A2

(21) PCT/US2005/034575

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,960
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SELECTIVELY ROTATABLE SHAFT COUPLER
• COUPLEUR DE TIGE A ROTATION SELECTIVE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **BOUTILLETTE, Michael**; 35 Morse St. #2, Watertown, MA 02472 (US). **DAYTON, Peter**; 1691 Beacon Street #3, Brookline, MA 02445 (US). **BOULAIS, Dennis, R.**; 7 Shephard Hill Road, Danielson, CT 06239 (US).

(74) **QUINTON, Tineka, J.**; Christensen O'Connor Johnson Kindness PLLC, Suite 2800, 1420 Fifth Avenue, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16D 31/02*** (2006.01)

(11) **WO 2006/039262** (13) A2

(21) PCT/US2005/034576

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/957,365
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CLOSED-SYSTEM ELECTROHYDRAULIC ACTUATOR
• ACTIONNEUR ELECTROHYDRAULIQUE EN SYSTEME FERME

(71) **MOOG INC.** [US/US]; A New York Corporation, Jamison Road, East Aurora, NY 14052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GEIGER, David** [CA/US]; 50 Sitka Circle, Orchard Park, NY 14127 (US).

(74) **SOMMER, Peter, K.** et al. / etc.; Phillips Lytle LLP, 3400 HSBC Center, Buffalo, NY 14203 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***C07H 17/08*** (2006.01)
A61K 31/7052 (2006.01)

(11) **WO 2006/039263** (13) A2

(21) PCT/US2005/034578

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,171
29 Sep/sep 2004 (29.09.2004) US

(30) 11/236,043
27 Sep/sep 2005 (27.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL BICYCLIC 9a-AZALIDE DERIVATIVES
• NOUVEAUX DERIVES 9A-AZALIDIQUES BICYCLIQUES

(71) **ENANTA PHARMACEUTICALS, INC.** [US/US]; 500 Arsenal Street, Watertown, MA 02472 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **OR, Yat, Sun** [US/US]; 169 Fayette Street, Watertown, MA 02472 (US). **QIU, Yao-Ling** [CN/US]; 29 Linda Road, Andover, MA 01810 (US). **WANG, Guoqiang** [CN/US]; 63 Creeley Road, Belmont, MA 02478 (US). **NIU, Deqiang** [CN/US]; 30, Grapevine Avenue, Lexington, MA 02421 (US). **PHAN, Ly, Tam** [US/US]; 221 South Central Avenue, Quincy, MA 02170 (US).

(74) **VANSTONE, Darlene, A.** et al. / etc.; Elmore, Craig & Vanstone, P.C., 209 Main Street, N. Chelmsford, MA 01863 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 27/28*** (2006.01)
B32B 23/08 (2006.01)

(11) **WO 2006/039264** (13) A1

(21) PCT/US2005/034580

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,863
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-LAYER FILMS HAVING UNIFORM CONTENT
• FILMS MULTICOUCHES PRESENTANT UN CONTENU UNIFORME

(71) **MONOSOLRX, LLC** [US/US]; 6560 Melton Road, Portage, IN 46368 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FUISZ, Richard, C.** [US/US]; 1127 Langley Lane, McLean, VA 22101 (US). **FUISZ, Joseph, M.** [US/US]; 1200 23rd Street, Apt.911, Washington, DC 20037 (US). **MYERS, Garry, L.** [US/US]; 908 Colfax Avenue, Kingsport, TN 37660 (US).

(74) **SCOLA, Daniel, A.** et al. / etc.; Hoffmann & Baron, LLP, 6900 Jericho Turnpike, Syosset, NY 11791 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 1/00*** (2006.01)

(11) **WO 2006/039265** (13) A2

(21) PCT/US2005/034582

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,408
29 Sep/sep 2004 (29.09.2004) US

(30) 11/236,996
28 Sep/sep 2005 (28.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FORWARD ERROR CORRECTION FOR BROADCOAST/MULTICAST SERVICE
• CORRECTION D'ERREURS SANS VOIE DE RETOUR POUR SERVICE DE DIFFUSION/MULTIDIFFUSION

(71) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)** [SE/SE]; Patent Unit, S-164 83 Stockholm (SE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAITH, Alex, Krister** [SE/US]; 425 W. Beech Street, #1154, San Diego, CA 92101 (US).

(74) **TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)**; c/o David E. Bennett, Coats & Bennett, P.L.L.C., Post Office Box 5, Raleigh, North Carolina 27602 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/17*** (2006.01)
A61B 17/02 (2006.01)

(11) **WO 2006/039266** (13) A2

(21) PCT/US2005/034583

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/615,544
30 Sep/sep 2004 (30.09.2004) US

(30) 11/026,342
30 Dec/déc 2004 (30.12.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INSTRUMENT AND METHOD FOR THE INSERTION AND ALIGNMENT OF AN INTERVERTEBRAL IMPLANT
• INSTRUMENT ET PROCEDE DESTINES A L'INSERTION ET A L'ALIGNEMENT D'UN IMPLANT INTERVERTEBRAL

(71) **DEPUY SPINE, INC.** [US/US]; 325 Paramount Drive, Raynham, MA 02767-0350 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRINBERG, Alexander** [US/US]; 2265 Commonwealth Avenue, Newton, MA 02466 (US). **MCGITTGAN, William** [US/US]; 15 Glacier Way, Bourne, MA 02532 (US). **ZALENSKI, Edward, B.** [US/US]; 4 Flintlock Lane, Lakeville, MA 02347 (US). **GARNER, Ronald** [US/US]; 59 Harbor View Road, Hull, MA 02045 (US). **BURKE, Andrea** [US/US]; 98 Apsley, Apt. #5, Hudson, MA 01749 (US).

(74) **PIERCE, N. Scott** et al. / etc.; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, MA 01742-9133 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/018*** (2006.01)
A61B 1/04 (2006.01)
A61B 1/05 (2006.01)
A61B 18/14 (2006.01)

(11) **WO 2006/039267** (13) A2

(21) PCT/US2005/034584

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,880
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-FUNCTIONAL ENDOSCOPIC SYSTEM FOR USE IN ELECTROSURGICAL APPLICATIONS
• SYSTEME ENDOSCOPIQUE MULTIFONCTIONNEL POUR UNE UTILISATION DANS DES APPLICATIONS ELECTROCHIRURGICALES

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).

(72) **BOULAIS, Dennis, R.**; 7 Shephard Hill Road, Danielson, CT 06239 (US). **BANIK, Michael, S.**; 119 Wilder Road, Bolton, MA 01740 (US). **TURTURRO, Vincent**; 787 Concord Road, Marlboro, MA 01752 (US). **ROWLAND, Christopher**; 3 Stagecoach Way, Hopkinton, MA 01748. **HOFFMAN, David, W.**; 2602 Windsor Ridge Drive, Westborough, MA 01581 (US). **O'CONNOR, John, P.**; 4 Lamancha Way, Andover, MA 01810-4247 (US).

(74) **LEEK, Shoko, I.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039268** (13) A2

(21) PCT/US2005/034587

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,891
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL FORMULATIONS CONTAINING VITAMIN E TPGS MOLECULES THAT SOLUBILIZE LIPOPHILIC DRUGS WITHOUT SIGNIFICANT EFFLUX INHIBITION, AND USE OF SUCH FORMULATIONS
• FORMULATIONS PHARMACEUTIQUES RENFERMANT DES MOLECULES TPGS DE VITAMINE E SOLUBILISANT DES MEDICAMENTS LIPOPHILES SANS INHIBITION IMPORTANTE DE L'ECOULEMENT ET UTILISATION DE TELLES FORMULATIONS

(71) **EASTMAN CHEMICAL COMPANY** [US/US]; 100 North Eastman Road, Kingsport, TN 37660 (US).

(72) **HYATT, John, Anthony**; 5336 Foxfire Place, Kingsport, TN 37664 (US). **ZIMA, George, Chester**; 1000 University Blvd. F45, Kingsport, TN 37660 (US). **EDGAR, Kevin, Joseph**; 240 Remington Court, Kingsport, TN 37663 (US). **NAVARRO, Lisa, Tonner**; 4090 Premier Drive, High Point, NC 27261 (US). **LEHR, Claus-Michael**; Franz-Schubert-Strasse 7, 66125 Saarbrucken-Dudweiler (DE). **COLLNOT, Eva-Maria**; Steinbacher Strasse 59, 66564 Ottweiler (DE). **SINGLETON, Andy, Hugh**; 1616 Belmeade Drive, Kingsport, TN 37664 (US). **BALDES, Christiane**; Hanna-Kirchner Strasse 2b, 66123 Saarbrucken (DE). **SCHAFER, Ulrich, Friedrich**; Fichtenweg 33, 66280 Sulzbach (DE). **WEMPE, Michael, Fitzpatrick**; 2601 North John B Dennis Highway Apt 1008, Kingsport, TN 37660 (US).

(74) **MCGREEVEY, William, K.**; P.O. Box 511, Kingsport, TN 37662-5075 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B29D 11/02*** (2006.01)
B29C 33/00 (2006.01)
A61F 2/16 (2006.01)

(11) **WO 2006/039269** (13) A2

(21) PCT/US2005/034588

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,322
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR INJECTION MOLDING AN INTRAOCULAR LENS DEVICE
• APPAREIL ET PROCEDE DE MOULAGE PAR INJECTION D'UN DISPOSITIF DE LENTILLE INTRAOCULAIRE

(71) **BAUSCH & LOMB INCORPORATED** [US/US]; One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GRANEY, Anita, M.** [US/US]; 157 Donna Marie Circle, Rochester, NY 14606 (US). **BIDDLE, Graham, W.** [US/US]; 7156 County Line Road, Ontario, NY 14519 (US). **LODADIO, Thomas** [US/US]; 61 Lucinda Lane, Rochester, NY 14626 (US). **APPLETON, William, J.** [US/US]; 521 Hoffmann Road, Rochester, NY 14622 (US).

(74) **POWERS, Jeffrey, B.** et al. / etc.; Bausch & Lomb Incorporated, One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G06F 11/34*** (2006.01)

(11) **WO 2006/039270** (13) A2

(21) PCT/US2005/034589

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,088
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR APPRAISING JOB PERFORMANCE
• SYSTEME ET PROCEDE D'EVALUATION DU RENDEMENT AU TRAVAIL

(71) **SKILLSNET CORPORATION** [US/US]; 310 West Jefferson Street, Waxahachie, Texas 75165 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BROWN, Michael, L.** [US/US]; 310 Spring Creek Drive, Waxahachie, Texas 75165 (US). **LANDIS, Robert, J.** [US/US]; 510 Saralvo Road, Midlothian, Texas 76065 (US).

(74) **MUNCK, William, A.** et al. / etc.; DAVIS MUNCK, P.C., 900 Three Galleria Tower||13155 Noel Road, Dallas, Texas 75240 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/00*** (2006.01)

(11) **WO 2006/039271** (13) A1

(21) PCT/US2005/034590

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,285
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PREPARING AN OCULAR INSERT CONTAINING POLY(VINYL ALCOHOL)
• PROCEDE DE PREPARATION D'UN IMPLANT OCULAIRE CONTENANT UN POLY(ALCOOL DE VINYLE)

(71) **BAUSCH & LOMB INCORPORATED** [US/US]; One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HEILER, David, Joseph** [US/US]; 173 Wadsworth Avenue, Avon, NY 14414 (US). **SPOONER, Susan, P.** [US/US]; 102 Dewitt Court, Cary, NC 27513 (US).

(74) **LAVOIE, Paul, T.** et al. / etc.; Bausch & Lomb Incorporated, One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

Declaration / Déclaration : *(r)*

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(51) ***H05K 7/14*** (2006.01)

(11) **WO 2006/039272** (13) A2

(21) PCT/US2005/034595

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,865
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRONIC SYSTEM WITH NON-PARALLEL ARRAYS OF CIRCUIT CARD ASSEMBLIES
• SYSTEME ELECTRONIQUE COMPORTANT DES RESEAUX NON-PARALLELES D'ENSEMBLES DE CARTES A CIRCUITS

(71) **TERADYNE, INC.** [US/US]; 321 Harrison Avenue, Boston, MA 02118 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HEARD, Christopher, S.** [US/US]; 27 Hillside Drive, Brookline, NH 03033 (US). **PFAHNL, Andreas, C.** [US/US]; 29 Alpine Drive, Goffstown, NH 03045 (US).

(74) **NOLL, Kathryn, E.** et al. / etc.; Teradyne, Inc., 321 Harrison Avenue, Boston, MA 02118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G06F 1/20*** (2006.01)
H05K 7/20 (2006.01)

(11) **WO 2006/039273** (13) A2

(21) PCT/US2005/034596

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,411
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MODULAR LIQUID COOLING OF ELECTRONIC ASSEMBLIES
• REFROIDISSEMENT PAR LIQUIDE MODULAIRE D'ENSEMBLES ELECTRONIQUES

(71) **TERADYNE, INC.** [US/US]; 321 Harrison Avenue, Boston, MA 02118 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PFAHNL, Andreas, C.** [US/US]; 29 Alpine Drive, Goffstown, NH 03045 (US).

(74) **NOLL, Kathryn, E.** et al. / etc.; Teradyne, Inc., 321 Harrison Avenue, Boston, MA 02118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
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(51) ***F25D 25/00*** (2006.01)
F25D 25/04 (2006.01)

(11) **WO 2006/039274** (13) A2

(21) PCT/US2005/034598

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/615,214
1 Oct/oct 2004 (01.10.2004) US

(30) 11/235,782
27 Sep/sep 2005 (27.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR FREEZING FOOD PRODUCTS
• PROCEDE ET DISPOSITIF DE CONGELATION DE PRODUITS ALIMENTAIRES

(71) **THE BOC GROUP, INC.** [US/US]; 575 Mountain Avenue, Murray Hill, NJ 07974 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MUSCATO, Robert** [US/US]; 624 Ridge Road, P.O. Box 112, Monmouth Junction, NJ 08852 (US). **BODDAERT, Robert** [GB/US]; 7 Presidential Drive, Washington, NJ 07882 (US). **MCCORMICK, Steve** [US/US]; 24 Pebble Ridge Road, Warrington, PA 18976 (US). **HAMILTON, John** [GB/US]; 4417 Deason Drive, Edmond, OK 73013 (US).

(74) **LAU, Bernard, R.**; The BOC Group, Inc., 575 Mountain Avenue, Murray Hill, NJ 07974 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 3/00*** (2006.01)

(11) **WO 2006/039275** (13) A2

(21) PCT/US2005/034599

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/615,013
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTUMESCENT MATERIALS
• MATERIAUX INTUMESCENTS

(71) **TPR2 VINYL CORPORATION** [US/US]; P.O. Box 1029, Richmond Hill, GA 31324 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DIMANSHTEYN, Felix, A.** [US/US]; 675 Mountain Road, West Hartford, CT 06117 (US). **BARONE, Richard, J.** [US/US]; 17 Spoonwood Road, Wilton, CT 06897 (US).

(74) **STRAUSSMAN, Richard**; Morgan & Finnegan, L.L.P., Three World Financial Center, New York, NY 10281-2101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI

NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08F 8/04*** (2006.01)
C08F 26/06 (2006.01)
C08F 8/00 (2006.01)
C08L 101/14 (2006.01)
G02B 1/04 (2006.01)

(11) **WO 2006/039276** (13) A2

(21) PCT/US2005/034600

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,214
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LACTAM POLYMER DERIVATIVES
• DERIVES POLYMERES DE LACTAM

(71) **JOHNSON & JOHNSON VISION CARE, INC.** [US/US]; 7500 Centurion Parkway, Suite 100, Jacksonville, FL 32256 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ARNOLD, Stephen C.** [US/US]; 24 Oakwood Village Apartment 6, Flanders, NJ 07836 (US). **LAREDO, Walter R.** [US/US]; 34 Foxhill Lane, Hillsborough, NJ 08844 (US).

(74) **JOHNSON, Philip S.**; JOHNSON & JOHNSON, ONE JOHNSON & JOHNSON PLAZA, NEW BRUNSWICK, NJ 08933-7003, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01R 12/16*** (2006.01)
H01R 13/719 (2006.01)
H05K 1/02 (2006.01)

(11) **WO 2006/039277** (13) A1

(21) PCT/US2005/034605

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,571
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH SPEED, HIGH DENSITY ELECTRICAL CONNECTOR
• CONNECTEUR ELECTRIQUE A HAUTE DENSITE ET GRANDE VITESSE

(71) **TERADYNE, INC.** [US/US]; 321 Harrison Avenue, Boston, MA 02118 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GAILUS, Mark, W.** [US/US]; 221 Beacon Street, Somerville, MA 02143 (US).

(74) **NOLL, Kathryn, E.** et al. / etc.; Teradyne, Inc., 321 Harrison Avenue, Boston, MA 02118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***A61C 5/00*** (2006.01)

(11) **WO 2006/039278** (13) A2

(21) PCT/US2005/034606

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,183
29 Sep/sep 2004 (29.09.2004) US

(30) 60/681,630
17 May/mai 2005 (17.05.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD AND APPARATUS FOR TOOTH REJUVENATION AND HARD TISSUE MODIFICATION
• METHODE ET APPAREIL DE RAJEUNISSEMENT DENTAIRE ET DE MODIFICATION DE TISSU DUR

(71) **REJUVEDENT, LLC** [US/US]; Suite 16, 150 Quincy Shore Drive, Quincy, MA 02171 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BELIKOV, Andrei, V.** [RU/RU]; 141/86 Narodnogo Opolcheniya Avenue, St. Petersburg, 198217 (RU). **ALTSHULER, Gregory** [US/US]; 17 Cerulean Way, Lincoln, MA 01773 (US).

(74) **ELISEEVA, Maria, M.**; Houston Eliseeva LLP, 4 Militia Drive, Suite 4, Lexington, Massachusetts 02421 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/88*** (2006.01)

(11) **WO 2006/039279** (13) A2

(21) PCT/US2005/034609

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/957,888
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LESS INVASIVE SURGICAL SYSTEM AND METHODS
• SYSTEME ET PROCEDES CHIRURGICAUX MOINS INVASIFS

(71) **HFSC COMPANY** [US/US]; 1690 Russell Road, Paoli, PA 19301-1222 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GERBER, David** [CH/US]; 228 West Miner Street, Apt.#3, West Chester, PA 19382 (US). **HANSON, Shaun** [US/US]; 1585 Sundance Drive, West Chester, PA 19380 (US). **HU, Xiaoping** [CN/US]; 326 Lorraine Avenue, Oreland, PA 19075 (US). **KEPHART, Douglas, S.** [US/US]; 1098 Smithbridge Road, Glen Mills, PA 19342 (US). **KUNTZ, Kyle** [US/US]; 5 Danielle Lane, Coatesville, PA 19320 (US). **LEE, Andrew, M.** [US/US]; 2004 Lantern Lane, Oreland, PA 19075 (US).

(74) **ROTHERY, Brian, M.** et al. / etc.; Jones Day, 222 East 41st Street, New York, NY 10017-6702 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05B 6/64*** (2006.01)

(11) **WO 2006/039280** (13) A2

(21) PCT/US2005/034617

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,777
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHODS FOR PREPARING SUBSTITUTE FOOD ITEMS
• SYSTEME ET PROCEDE DESTINES A PREPARER DES ARTICLES ALIMENTAIRES DE SUBSTITUTION

(71, 72) **CANTU, Homaro, R.** [US/US]; 3829 North Tripp, Chicago, IL 60641 (US).

(74) **VALAUSKAS, Charles, C.** et al. / etc.; Baniak Pine & Gannon, Suite 1200, 150 North Wacker Drive, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/59*** (2006.01)
A61K 8/63 (2006.01)

(11) **WO 2006/039281** (13) A2

(21) PCT/US2005/034619

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,993
29 Sep/sep 2004 (29.09.2004) US

(30) 11/053,432
8 Feb/fév 2005 (08.02.2005) US

(30) 11/196,946
4 Aug/août 2005 (04.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SKIN CANCER PREVENTION METHOD AND PRODUCT
• PRODUIT ET PROCEDE DE PREVENTION DU CANCER DE LA PEAU

(71, 72) **PERSON, John, R.** [—/US]; 50 Casey Road, Charlton City, MA 01508 (US).

(74) **DORNY, Brett, N.**; Law Office of Brett N. Dorny, 386 West Main Street, Suite 12A, Northborough, MA 01532 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C02F 1/32*** (2006.01)

(11) **WO 2006/039282** (13) A2

(21) PCT/US2005/034620

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,020
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AQUEOUS SOLUTION PLATE CONTROL SYSTEM AND METHOD
• PROCEDE ET SYSTEME DE CONTROLE DE PLAQUE EN SOLUTION AQUEUSE

(71) **THE WATER COMPANY LLC** [US/US]; 1114 N. Main Street, Pueblo, CO 81003 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LARGE, Brian** [US/US]; 7 Sedum Court, Pueblo, CO 81001 (US).

(74) **FIELDS, Paul** et al. / etc.; Darby & Darby P.C., 805 Third Avenue, New York, NY 10022 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01G 7/00*** (2006.01)

(11) **WO 2006/039283** (13) A2

(21) PCT/US2005/034628

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,357
29 Sep/sep 2004 (29.09.2004) US

(30) 11/238,743
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEED MAT
• MAT CONTENANT DES GRAINES

(71) **TALL GRASS RESTORATIONS, INC.** [US/US]; 45 Mutt Nelson Raod, Santa Fe, New Mexico 87507 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WERTH, Fred** [US/US]; 45 Mutt Nelson Road, Santa Fe, New Mexico 87507 (US).

(74) **SULLIVAN, Sally, A.** et al. / etc.; Greenlee, Winner and Sullivan, P.C., 4875 Pearl East Circle, Suite 200, Boulder, Colorado 80301 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039284** (13) A2

(21) PCT/US2005/034629

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,564
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AUDIO MARKERS IN A COMPUTERIZED WAGERING GAME
• MARQUEURS AUDIO D'UN JEU DE PARI SUR ORDINATEUR

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US).
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(72, 75) **RADEK, Paul** [US/US]; 1939 Spice Circle, Naperville, Illinois 60565 (US).

(74) **STEFFEY, Charles E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/198*** (2006.01)

(11) **WO 2006/039285** (13) A2

(21) PCT/US2005/034632

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,738
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITIONS AND METHODS FOR INDUCING ADIPOSE TISSUE CELL DEATH
• COMPOSITIONS ET METHODES PERMETTANT D'INDUIRE L'APOPTOSE DES CELLULES DU TISSU ADIPEUX

(71) **THE UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.** [US/US]; Boyd Graduate Studies Research Center, Athens, GA 30602-7411 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LI, Changlong** [CN/US]; 100 Rogers Road, M201, Athens, GA 30605 (US). **DELLAFERA, MaryAnne** [US/US]; P.O. Box 428, LaVeta, CO 81055 (US). **BAILE,**

Clifton, A. [US/US]; 1730 Crystal Hills Drive, Athens, GA 30606 (US).

(74) **LINDER, Christopher, B.**; Thomas, Kayden, Horstemeyer & Risley, LLP, 100 Galleria Parkway, N.W., Suite 1750, Atlanta, GA 30339-5948 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/50*** (2006.01)

(11) **WO 2006/039286** (13) A1

(21) PCT/US2005/034637

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,327
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR LICENSING PROGRAMMABLE HARDWARE SUB-DESIGNS USING A HOST-IDENTIFIER
• APPAREIL ET PROCEDE POUR OCTROYER UNE LICENCE A DES SOUS-CONCEPTIONS MATERIELLES PROGRAMMABLES AU MOYEN D'UN IDENTIFICATEUR D'HOTE

(71) **SYNPLICITY, INC.** [US/US]; 600 W. California Street, Sunnyvale, CA 94086 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MCELVAIN, Kenneth, S.** [US/US]; 1209 Via Huerta, Los Altos, CA 94024 (US).

(74) **SCHELLER, James, C.** et al. / etc.; Blakely, Sokoloff, Taylor & Zafman LLP, 12400 Wilshire Boulevard, 7th floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 35/02*** (2006.01)

(11) **WO 2006/039287** (13) A2

(21) PCT/US2005/034644

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,404
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,373
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FILTER SYSTEM FOR CONTAINERS AND CONTAINER OPENINGS
• SYSTEME DE FILTRE POUR CONTENANTS ET OUVERTURES DE CONTENANT

(71, 72) **SCHARF, Paul** [US/US]; 954 Lexington Ave., New York, NY 10021 (US).

(74) **COLLARD & ROE, P.C.** et al. / etc.; 1077 Northern Blvd, Roslyn, NY 11576 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **C01B 21/064, C04B 41/91, C22B 7/00, 3/44**

(11) **WO 2006/039288** (13) A1

(21) PCT/US2005/034656

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/953,086
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECYCLING PROCESS FOR BORON NITRIDE
• PROCÉDÉ DE RECYCLAGE DU NITRURE DE BORE

(71) **PAINT & POWDER TECHNOLOGIES LLC** [US/US]; 1220 North Market Street, Suite 606, Wilmington, Delaware 19801 (US).
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(72, 75) **CHAPMAN, Lloyd R.** [US/US]; 148 Shady Brook Lane, Kingston, Tennessee 37763 (US). **HOLCOMBE, Cressie E.** [US/US]; 501 Stone Vista Lane, Knoxville, Tennessee 37922 (US).

(74) **HARDAWAY, John B., III** et al. / etc.; Nexsen Pruet Adams Kleemeier LLC, P.O. Box 10107, Greenville, South Carolina 29603 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(u)

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(51) **Not classified / non classée**

(11) **WO 2006/039289** (13) A2

(21) PCT/US2005/034659

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,504
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ONE STEP FIRE ANT CONTROL
• LUTTE DIRECTE CONTRE LES FOURMIS DE FEU

(71) **BAYER CROPSCIENCE LP** [US/US]; 2 TW Alexander Drive, Research Triangle Park, NC 27709 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STEWARD, Victor, Bruce** [US/US]; 7860 Grand Estate Dr., Apt. 1835, Raleigh, NC 27617 (US).

(74) **HENDERSON, Richard, E., L.** et al. / etc.; Bayer Cropscience LP, 100 Bayer Road, Pittsburgh, PA 15205-9741 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11B 7/00*** (2006.01)

(11) **WO 2006/039290** (13) A2

(21) PCT/US2005/034670

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 2004-283909
29 Sep/sep 2004 (29.09.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SPREAD FREQUENCY SPECTRUM WAVEFORM GENERATING CIRCUIT
• CIRCUIT DE GENERATION DE FORME D'ONDE A ETALEMENT DE SPECTRE DE FREQUENCES

(71) **TEXAS INSTRUMENTS INCORPORATED** [US/US]; P.O. Box 655474, Mail Station 3999, Dallas, TX 75265-5474 (US).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **YASUDA, Akira** [JP/JP]; 4-4-9-109 Nagayama, Tama-shi, Tokyo 206-0025 (JP). **KIMURA, Takashi** [JP/JP]; 4-18-12-503 Taihei, Sumida-Ku, Tokyo 130-012 (JP).

(74) **FRANZ, Warren, L.**; Texas Instruments Incorporated, P.O. Box 655474, M/S 3999, Dallas, TX 75265-5474 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***C08K 3/00*** (2006.01)

(11) **WO 2006/039291** (13) A1

(21) PCT/US2005/034671

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,948
30 Sep/sep 2004 (30.09.2004) US

(30) 60/614,949
30 Sep/sep 2004 (30.09.2004) US

(30) 11/239,712
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMALLY CONDUCTIVE COMPOSITE AND USES FOR MICROELECTRONIC PACKAGING
• COMPOSITE THERMOCONDUCTEUR ET UTILISATIONS DE CE COMPOSITE POUR LE CONDITIONNEMENT MICROELECTRONIQUE

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).
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(72, 75) **HEFFNER, Kenneth** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US). **HARMON, Julie, P.** [US/US]; 101 Columbia Road, Morristown NJ 07962 (US). **DALZELL, William, J.** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US). **FLEISCHMANN, Scott** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International Inc., 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16J 15/02*** (2006.01)

(11) **WO 2006/039292** (13) A2

(21) PCT/US2005/034672

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/952,991
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEAL FOR TROCAR
• JOINT POUR TROCART

(71) **ALLEGIANCE CORPORATION** [US/US]; 1430 Waukegan Road, McGaw Park, IL 60085-6787 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **STAUDNER, Rupert, A.**; 780 122nd Street Ocean, Marathon, FL 33050 (US).

(74) **STEFFENSMEIER, Michael**; Allegiance Corporation, 1430 Waukegan Road, McGaw Park, IL 60085-6787 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/311*** (2006.01)

(11) **WO 2006/039293** (13) A2

(21) PCT/US2005/034674

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,304
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOCALIZED CONTROL OF THERMAL PROPERTIES ON MICRODEVICES AND APPLICATIONS THEREOF
• REGULATION LOCALISEE DE PROPRIETES THERMIQUES SUR DES DISPOSITIFS MICROFLUIDIQUES ET APPLICATIONS ASSOCIEES

(71) **UNIVERSITY OF VIRGINIA PATENT FOUNDATION** [US/US]; 250 West Main Street, Suite 300, Charlottesville, VA 22902 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EASLEY, Christopher J.** [US/US]; 2400-B Fontaine Avenue, Charlottesville, VA 22903 (US). **LANDERS, James P., Ph.D.** [US/US]; 633 Nettle Court, Charlottesville, VA 22903 (US). **FERRANCE, Jerome P.** [US/US]; 113 Lupine Lane, Charlottesville, , VA 22911 (US).

(74) **GREENBAUM, Michael C.** et al. / etc.; Blank Rome LLP, Suite 1100, 600 New Hampshire Avenue, NW, Washington, DC 20037 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08K 3/04*** (2006.01)
H01L 23/373 (2006.01)

(11) **WO 2006/039294** (13) A1

(21) PCT/US2005/034676

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,949
30 Sep/sep 2004 (30.09.2004) US

(30) 11/239,713
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMALLY CONDUCTIVE COMPOSITE AND USES FOR MICROELECTRONIC PACKAGING
• COMPOSITE THERMOCONDUCTEUR ET SES UTILISATIONS POUR BOITIERS MICROELECTRONIQUES

(71) **HONEYWELL INTERNATIONAL, INC.** [US/US]; 101 Columbia Road, P.O.Box 2245, Morristown, NJ 07960 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HEFFNER, Kenneth** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US). **DALZELL, William, J.** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US). **FLEISCHMANN, Scott** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International, Inc., 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 53/06*** (2006.01)

(11) **WO 2006/039295** (13) A2

(21) PCT/US2005/034683

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/613,726
29 Sep/sep 2004 (29.09.2004) US

(30) 60/703,452
29 Jul/juil 2005 (29.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTERCHANGEABLE GOLF CLUB HEADS WITH SHARED SHAFT
• TETE DE CLUB DE GOLF INTERCHANGEABLE A MANCHE PARTAGE

(71, 72) **BRADY, Patrick, K.** [US/US]; 564 North Main Street, Glen Ellyn, IL 60137 (US).

(74) **GOTTS, Lawrence, J.** et al. / etc.; Pillsbury Winthrop Shaw Pittman LLP, 1650 Tysons Boulevrad, McLean, VA 22102-4859 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/08*** (2006.01)

(11) **WO 2006/039296** (13) A2

(21) PCT/US2005/034685

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/954,665
29 Sep/sep 2004 (29.09.2004) US

(30) 11/036,946
14 Jan/jan 2005 (14.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND APPARATUS FOR GRASPING AND CINCHING TISSUE ANCHORS
• METHODES ET APPAREIL DE PREHENSION ET DE SERRAGE D'ANCRAGES TISSULAIRES

(71) **USGI MEDICAL INC.** [US/US]; 1140 Calle Cordillera, San Clemente, California 92673 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **SAADAT, Vahid** [US/US]; 12679 Kane Drive, Saratoga, California 95070 (US).

(72, 75) **WESTRA, Hendrik, S.** [US/US]; 1407 Buena Vista, #7, San Clemente, California 92672 (US). **LAM, Cang, C.** [US/US]; 74 Stanford Court, Irvine, California 92612 (US). **EWERS, Richard, C.** [US/US]; 1437 West Malvern, Fullerton, California 92833 (US).

(74) **HESLIN, James, M.** et al. / etc.; TOWNSEND AND TOWNSEND AND CREW LLP, Two Embarcadero Center, 8th Floor, San Francisco, California 94111-3834 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***H04B 3/46*** (2006.01)
H04L 27/22 (2006.01)

(11) **WO 2006/039297** (13) A2

(21) PCT/US2005/034686

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,292
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ESTIMATION OF SIGNAL-TO-NOISE RATIO BY PROCESSING MEASURED ERROR VECTOR MAGNITUDE
• ESTIMATION DU RAPPORT SIGNAL-BRUIT PAR TRAITEMENT DE L'AMPLITUDE DU VECTEUR D'ERREUR MESUREE

(71) **L-3 COMMUNICATIONS TITAN CORPORATION** [US/US]; 3033 Science Park Road, San Diego, CA 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **WISS, John, Robert**; 7001 Via Coello, Carlsbad, CA 92009 (US). **BLALOCK, Timothy, Lyle**; 3663 Lorimer Lane, Encinitas, CA 92024 (US).

(74) **CALLAN, Edward, W.**; 3830 Valley Centre Drive, No. 705, PMB 452, San Diego, CA 92130 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***C08G 18/78*** (2006.01)
C08J 9/00 (2006.01)

(11) **WO 2006/039298** (13) A2

(21) PCT/US2005/034687

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,392
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOLDED FLEXIBLE POLYURETHANE FOAMS WITH REDUCED FLAMMABILITY AND SUPERIOR DURABILITY
• MOUSSE DE POLYURETHANE SOUPLE MOULEE A INFLAMMABILITE REDUITE ET DURABILITE SUPERIEURE

(71) **BAYER MATERIALSCIENCE LLC** [US/US]; 100 Bayer Road, Pittsburgh, PA 15205-9741 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KAUSIVA, Bryan, D.** [US/US]; 1734 Lancaster Street, Baltimore, MD 21231 (US). **SLACK, William, E.** [US/US]; RR 5, Box 327, Moundsville, WV 26041-9712 (US).

(74) **GIL, Joseph, C.** et al. / etc.; Bayer MaterialScience LLC, 100 Bayer Road, Pittsburgh, PA 15205-9741 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08K 3/00*** (2006.01)
C08K 3/32 (2006.01)
C08K 5/06 (2006.01)
C08K 5/09 (2006.01)
C08K 5/29 (2006.01)
C08K 5/49 (2006.01)
C08K 5/3445 (2006.01)
C08K 5/353 (2006.01)
C08K 5/1515 (2006.01)
C08K 5/16 (2006.01)
C08K 5/3492 (2006.01)
C08L 67/02 (2006.01)

(11) **WO 2006/039299** (13) A1

(21) PCT/US2005/034693

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/954,898
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HALOGEN-FREE FLAME RETARDANT POLYESTER
• POLYESTER IGNIFUGE EXEMPT D'HALOGENES

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DE WIT, Gerrit** [NL/NL]; Binnenweg 23, NL-Ossendrecht (NL). **MEDIRATTA, Gaurav** [IN/IN]; 2480, 5th main, BDA Layout, Hal III Stage, Murugeshpalaya, Bangalore 560017 (IN).

(74) **WINTER, Catherine, J.** et al. / etc.; General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60R 25/10*** (2006.01)
G08B 13/00 (2006.01)

(11) **WO 2006/039300** (13) A2

(21) PCT/US2005/034696

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/955,082
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VEHICLE SECURITY SYSTEM
• SYSTEME DE SECURITE DE VEHICULE

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAMOS, Abigail, Z.** [MX/US]; 4728 Arbor Drive, #314, Rolling Meadows, IL 60008 (US). **FIELDMAN, Cy, M.** [US/US]; 6014 North Artesian, Chicago, IL 60659 (US). **MAZUR, Maria, L.** [US/US]; 1307 Wyndham Drive, #104, Palatine, IL 60074 (US). **RAISINGHANI, Vijay, S.** [IN/US]; 444 Windham Cove Drive, Crystal Lake, IL 60014 (US).

(74) **HUGHES, Terri, S.** et al. / etc.; GEMS Patent Porfolio Manager, 1303 East Algonquin Road, Schaumburg, IL 60196 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/16*** (2006.01)

(11) **WO 2006/039301** (13) A2

(21) PCT/US2005/034697

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/954,857
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR DYNAMIC MULTI-LEVEL LICENSING OF MOBILE DATA SERVICES
• PROCEDE ET SYSTEME D'ATTRIBUTION DYNAMIQUE DE LICENCES MULTINIVEAU POUR SERVICES DE DONNEES MOBILES

(71) **JULY SYSTEMS, INC.** [US/US]; 3945, Ste 910, Freedom Circle, Santa Clara, CA 95054 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **MURTHY, Vikas**; 1119, 25th Main, 3rd Cross, I Phase, J.P., Nagar, Bangalore - 560078 (IN). **MAHADEVAN, Karthik**; 9, "Blessings", 2nd Main Road, A-Block, S.T. Bed, Koramangala, Bangalore - 560047 (IN).

(74) **BOTJER, William, L.**; P.O. Box 478, Center Moriches, NY 11934 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 1/06*** (2006.01)

(11) **WO 2006/039302** (13) A2

(21) PCT/US2005/034705

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/952,620
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHASE COMBINING DIVERSITY
• DIVERSITE A COMBINAISON DE PHASES

(71) **TZERO TECHNOLOGIES, INC.** [US/US]; 455 W. Maude Avenue, Sunnyvale, CA 94085 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHARI, Sujai** [US/US]; 260 King Street, #909, San Francisco, CA 94107 (US). **KRISHNAMOORTHY, Rajeev** [US/US]; 1229 Collins Lane, San Jose, CA 95129 (US).

(74) **JACOBS, Ron** et al. / etc.; Lumen IPS, 2345 Yale Street, 2nd Floor, Palo Alto, CA 94306 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B32B 15/01, 15/20**

(11) **WO 2006/039303** (13) A1

(21) PCT/US2005/034706

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,496
1 Oct/oct 2004 (01.10.2004) US

(30) 60/617,666
13 Oct/oct 2004 (13.10.2004) US

(30) 60/627,085
12 Nov/nov 2004 (12.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALUMINUM COMPOSITE
• COMPOSITE D'ALUMINIUM

(71) **PECHINEY ROLLED PRODUCTS** [US/US]; Route 2 South, Ravenswood, WV 26164 (US).

(71, 72) **CONNOR, Zayna** [US/US]; 401 Sixth Street, Ripley, WV 25271 (US). **GOODRICH, Scott, H.** [US/US]; Rt. 1, Box 56A, Millwood, WV 25262 (US). **BURDOFF, Terri, J.** [US/US]; 214 Winsor Drive, Mineral Wells, WV 26150 (US). **JACKSON, Timothy, S.** [US/US]; 53005 Bald Knob, Portland, OH 45670 (US).

(74) **MCBEE, Susan, E., Shaw**; Connolly Bove Lodge & Hutz, LLP, Suite 800, 1990 M Street, N.W., Washington, DC 20036-3425 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 15/01*** (2006.01)
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C22C 21/06 (2006.01)
F28F 21/08 (2006.01)

(11) **WO 2006/039304** (13) A1

(21) PCT/US2005/034707

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,489
1 Oct/oct 2004 (01.10.2004) US

(30) 60/614,490
1 Oct/oct 2004 (01.10.2004) US

(30) 60/614,483
1 Oct/oct 2004 (01.10.2004) US

(30) 60/617,161
12 Oct/oct 2004 (12.10.2004) US

(30) 60/646,985
27 Jan/jan 2005 (27.01.2005) US

(30) US05/009841
23 Mar/mar 2005 (23.03.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MODIFIED ALUMINUN BRAZE SHEETS
• FEUILLES DE BRASAGE D'ALUMINIUM MODIFIEES

(71) **PECHINEY ROLLED PRODUCTS** [US/US]; Route 2 South, Ravenswood, WV 26164 (US).
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(72, 75) **CONNOR, Zayna, M.** [US/US]; 401 Sixth Street, Ripley, WV 25271 (US). **GOODRICH, H., Scott** [US/US]; Route 1, Box 56A, Millwood, WV 25262 (US). **BURDOFF, Terri, J.** [US/US]; 214 Winsor Drive, Mineral Wells, WV 26150 (US).

(74) **MCBEE, Susan, E., Shaw**; Connolly Bove Lodge & Hutz LLP, 1990 M Street, N.W., Suite 800, Washington, DC 20036-3425 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09G 5/00*** (2006.01)

(11) **WO 2006/039305** (13) A2

(21) PCT/US2005/034710

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 0421652.9
30 Sep/sep 2004 (30.09.2004) GB

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WEARABLE IMAGING DEVICE
• DISPOSITIF D'IMAGERIE PORTATIF

(71) **MOTOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NEWMAN, Yona** [IL/IL]; Motorola Israel Limited, 3 Kremenetsky Street, 67899 Tel Aviv (IL). **BARMAN, Schmuel** [IL/IL]; Motorola Israel Limited, 3 Kremenetsky Street, 67899 Tel Aviv (IL). **GABAY, Jacob** [IL/IL]; Motorola Israel Limited, 3 Kremenetsky Street, 67899 Tel Aviv (IL). **ZELIG, Avi** [IL/IL]; Motorola Israel Limited, 3 Kremenetsky Street, 67899 Tel Aviv (IL).

(74) **HUGHES, Terri, S.** et al. / etc.; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/00*** (2006.01)

(11) **WO 2006/039306** (13) A2

(21) PCT/US2005/034724

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/957,537
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THIN CLIENT USER INTERFACE FOR GAMING SYSTEMS
• INTERFACE UTILISATEUR CLIENT "MAIGRE" DESTINEE A DES SYSTEMES DE JEU

(71) **SHUFFLE MASTER, INC.** [US/US]; 1106 Palms Airport Drive, Las Vegas, NV 89119 (US).

(72) **DOWNS, Justin, G. Downs III**; 2413 Courtland Avenue, Henderson, NV 89074 (US). **SCHUBERT, Oliver, M.**; 7735 Bermuda Road, Las Vegas, NV 89213 (US). **GRAUZER, Attila**; 333 East Eldorado Lane, Las Vegas, NV 89123 (US).

(74) **FARRAR, Jennifer, K.**; Shuffle Master, Inc., 1106 Palms Airport Drive, Las Vegas, NV 89119 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/15*** (2006.01)

(11) **WO 2006/039307** (13) A2

(21) PCT/US2005/034729

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/951,888
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ABSORBENT CORE HAVING TWO OR MORE TYPES OF SUPERABSORBENT
• COEUR ABSORBANT COMPRENANT AU MOINS DEUX TYPES DE SUPERBSORBANT

(71) **TYCO HEALTHCARE RETAIL SERVICES AG** [CH/CH]; P.O. Box 1571, Bahnhofstrasse 29, CH-8201 Schaffhausen (CH).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WAKSMUNDZKI, Andrew** [US/US]; 13 Wyoming Drive, Jackson, NJ 08527 (US). **LITVAY, John** [US/US]; 407 Crestwood Lane, Dowington, PA 19335 (US). **GLAUG, Frank** [US/US]; 110 Crimson Place, Chester Springs, PA 19425 (US).

(74) **CAMPBELL, Christopher, C.** et al. / etc.; Intellectual Property Department, Hunton & Williams LLP, 1900 K Street, N.W., Suite 1200, Washington, DC 20006-1109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 1/12*** (2006.01)

(11) **WO 2006/039308** (13) A2

(21) PCT/US2005/034737

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/954,029
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE MODE CARD SHUFFLER AND CARD READING DEVICE

• BATTEUR DE CARTES A PLUSIEURS MODES ET DISPOSITIF DE LECTURE DE CARTE

(71) **SHUFFLE MASTER, INC.** [US/US]; 1106 Palms Airport Drive, Las Vegas, NV 89119 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **GRAUZER, Attila**; 333 East Eldorado Lane, LAs Vegas, NV 89123 (US). **SCHUBERT, Oliver, M.**; 7735 Bermuda Road, Las Vegas, NV 89213 (US). **KELLY, James, V.**; 9460 Corato Street, Las Vegas, NV 89123 (US). **STASSON, James, B.**; 7932 Timber Lake Drive, Eden Prairie, MN 55347 (US). **BOURBOUR, Feraidoon**; 14556 Village Woods Drive, Eden Prairie, MN 55347 (US). **SCHEPER, Paul, K.**; 8246 Drexel Court, Eden Prairie, MN 55347 (US).

(74) **FARRAR, Jennifer, K.**; Shuffle Master, Inc., 1106 Palms Airport Drive, Las Vegas, NV 89119 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 23/10*** (2006.01)

(11) **WO 2006/039309** (13) A2

(21) PCT/US2005/034739

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/953,429
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A MOLDED, PLASTIC CONTAINER AND A METHOD FOR MAKING THE SAME
• RECIPIENT EN PLASTIQUE MOULE ET PROCEDE POUR LE FABRIQUER

(71) **LIQUID CONTAINER L.P.** [US/US]; 1760 Hawthorne Lane, West Chicago, IL 60185 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WARREN, Donald, F.** [US/US]; 29W481 James Avenue, West Chicago, IL 60185 (US). **LINDBERG, Brent** [US/US]; 2704 Royal Kings Ct., St. Charles, IL 60174 (US).

(74) **JAROSIK, Gary, R.** et al. / etc.; Greenberg Traurig, LLP, Suite 2500, 77 W. Wacker Drive, Chicago, IL 60601-1732 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/00*** (2006.01)

(11) **WO 2006/039310** (13) A2

(21) PCT/US2005/034740

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/614,122
29 Sep/sep 2004 (29.09.2004) US

(30) 11/048,108
1 Feb/fév 2005 (01.02.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BLOOD MONITORING SYSTEM
• SYSTEME DE CONTROLE SANGUIN

(71) **GLUCON, INC.** [US/US]; 644 College Avenue, Boulder, CO 80302 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOLDBERGER, Daniel** [US/US]; 644 College Avenue, Golden, CO 80302 (US). **SHREVE, Eric** [US/US]; 1605 Longs Peak Drive, Louisville, CO 80027-1517 (US). **SIEBRECHT, Wayne** [US/US]; 416 Butte Parkway, Golden, CO 80403 (US). **PESACH, Benny** [IL/IL]; 18 Shir Hashirim Street, Rosh Haayin (IL). **PESACH, Gidi** [IL/IL]; 40200 Kefar Vitkin, Rosh Haayin (IL). **BITTON, Gabby** [IL/IL]; 621/5 Hadaf Hayomi St., Jerusalem (IL). **NAGAR, Ron** [IL/IL]; KLAY 11/5, Tel-Aviv (IL).

(74) **ANSARI, Hazim, H.**; Patentmetrix, 14252 culver Dr., Box 914, Irvine, CA 92604 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A24F 15/00*** (2006.01)

(11) **WO 2006/039311** (13) A2

(21) PCT/US2005/034741

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/955,958
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOOL CONTAINER
• MALLETTE A OUTILS

(63) US 10/955,958 (CON)
30 Sep/sep 2004 (30.09.2004)

(71) **BLACK & DECKER INC.** [US/US]; 1207 Drummond Plaza, Newark, DE 19711 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRUNSON, Mark, E.** [US/US]; 403 Tall Sycamore Court, Bel Air, MD 21015 (US).

(74) **MASSEY, Ryan, W.** et al. / etc.; Harness, Dickey & Pierce, P.L.C., P.O. Box 828, Bloomfield Hills, MI 48303 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51)[7] **H04J 14/04, 14/00**

(11) **WO 2006/039312** (13) A1

(21) PCT/US2005/034745

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,261
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESILIENT SWITCH
• CONTACTEUR ELASTIQUE

(71) **NEXTG NETWORKS, INC.** [US/US]; 1759 South Main Street - Suite 128, Milpitas, CA 95035 (US).
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(72, 75) **BEACHAM, Keith** [GB/US]; 11845 W. Olympic Boulevard, Los Angeles, CA 90064 (US). **WAKE, David** [GB/US]; 11845 W. Olympic Boulevard, Los Angeles, CA 90064 (US).

(74) **MAGEN, Burt**; Vierra Magen Marcus Harmon & DeNiro, LLP, 685 Market Street, Suite 540, San Francisco, CA 94105 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 11/00*** (2006.01)
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(11) **WO 2006/039313** (13) A1

(21) PCT/US2005/034747

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/955,525
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NON-AQUEOUS INK JET INK FOR IMAGING A LITHOGRAPHIC PRINTING PLATE
• IMPRESSION PAR JET D'ENCRE: ENCRE NON AQUEUSE POUR PLAQUE D'IMPRESSION LITHOGRAPHIQUE

(71) **NU-KOTE INTERNATIONAL, INC.** [US/US]; 200 Beasley Drive, Franklin, TN 37064 (US).

(72) **MARTIN, Thomas, W.**; 70 West Bend Drive, Rochester, NY 14612 (US). **McELLIGOTT, Michael, J.**; 633 Flower City Park, Rochester, NY 14615 (US).

(74) **NAUMAN, Timothy, E.**; Fay, Sharpe, Fagan, Minnich & McKee, LLP, 1100 Superior Avenue, 7th Floor, Cleveland, OH 44114-2579 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/00, B01D 11/02, B01J 3/00, B08B 7/00, H01L 21/00**

(11) **WO 2006/039314** (13) A1

(21) PCT/US2005/034749

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/955,325
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR HOMOGENIZATION OF SUPERCRITICAL FLUID IN A HIGH PRESSURE PROCESSING SYSTEM
• PROCEDE ET SYSTEME D'HOMOGENEISATION DE FLUIDE SURCRITIQUE DANS UN SYSTEME DE TRAITEMENT A HAUTE PRESSION

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; TBS Broadcast Center, 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107 (JP).
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(71) **TOKYO ELECTRON AMERICA, INC.** [US/US]; 2400 Grove Boulevard, Austin, TX 78741-6500 (US).
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(72, 75) **BABIC, Darko** [YU/US]; 3791 W. Barcelona Drive, Chandler, AZ 85226 (US). **GOSHI, Gentaro** [JP/US]; 4411 E. Chandler Blvd., Phoenix, AZ 85048 (US).

(74) **FREI, Donald, F.** et al. / etc.; Wood, Herron & Evans L.L.P., 2700 Carew Tower, Cincinnati, OH 45202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02B 27/10*** (2006.01)

(11) **WO 2006/039315** (13) A2

(21) PCT/US2005/034751

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,551
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIGHT REDIRECTING FILMS AND FILM SYSTEMS
• FILMS A REDIRECTION DE LUMIERE ET SYSTEMES DE FILMS

(71) **SOLID STATE OPTO LIMITED** [GB/GB]; P.O. Box 957, Offshore Incorporations Centre, Road Town, Tortola, Virgin Islands (VG).
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(72, 75) **PARKER, Jeffery, R.** [US/US]; 3050 Whitetail Ct., Richfield, OH 44286 (US). **MCCOLLUM, Timothy, A.** [US/US]; 27565 Remmington Circle, Westlake, OH 44145 (US).

(74) **OTTO, Donald, L.**; 1621 Euclid Avenue, Nineteenth Floor, Cleveland, OH 44115-2191 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01J 31/00*** (2006.01)

(11) **WO 2006/039316** (13) A2

(21) PCT/US2005/034752

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/615,016
1 Oct/oct 2004 (01.10.2004) US

(30) 11/228,366
16 Sep/sep 2005 (16.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EX-SITU REDUCTION AND DRY PASSIVATION OF NOBLE METAL CATALYSTS
• REDUCTION EX-SITU ET PASSIVATION SECHE DE CATALYSEURS A METAUX NOBLES

(71) **EXXONMOBIL RESEARCH AND ENGINEERING COMPANY** [US/US]; 1545 Route 22 East, P.O. BOX 900, Annandale, NJ 08801-0900 (US).
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(72, 75) **MCCARTHY, Stephen, J.** [US/US]; 4440 Devonshire Drive, Center Valley, PA 18034 (US). **BEECKMAN, Jean, W.** [BE/US]; 5431 The Bridle Path, Columbia, MD 21044 (US). **BORGHARD, William, G.** [US/US]; 1047 W. High Street, Haddon Heights, NJ 08035 (US). **HANTZER, Sylvain** [FR/US]; 19400 Colchester Road, Purcellville, VA 20132 (US).

(74) **SCUORZO, Linda, M.** et al. / etc.; ExxonMobil Research and Engineering Company, 1545 Route 22 East, P.O. Box 900, Annandale, NJ 08801-0900 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B01J 3/00**

(11) **WO 2006/039317** (13) A1

(21) PCT/US2005/034753

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/955,927
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUPERCRITICAL FLUID PROCESSING SYSTEM HAVING A COATING

ON INTERNAL MEMBERS AND A METHOD OF USING

- SYSTEME DE TRAITEMENT D'UN FLUIDE SUPERCRITIQUE COMPRENANT UN REVETEMENT SUR DES ELEMENTS INTERNES ET SON PROCEDE D'UTILISATION

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; TBS Broadcast Center, 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107 (JP).
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(71) **TOKYO ELECTRON AMERICA, INC.** [US/US]; 2400 Grove Boulevard, Austin, TX 78741-6500 (US).
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(72, 75) **BABIC, Darko** [YU/US]; 3791 W. Barcelona Drive, Chandler, AZ 85226 (US). **WHITE, Carl, L.** [US/US]; 1518 W. Islandia Drive, Gilbert, AZ 85233 (US). **SHEYDAYI, Alexei** [US/US]; 650 S. Boulder Court, Gilbert, AZ 85296 (US).

(74) **FREI, Donald, F.** et al. / etc.; Wood, Herron & Evans, L.L.P., 2700 Carew Tower, Cincinnati, OH 45202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B26B 21/48*** (2006.01)

(11) **WO 2006/039318** (13) A1

(21) PCT/US2005/034754

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,752
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHAVING RAZORS AND RAZOR CARTRIDGES

- RASOIRS ET CARTOUCHES DE RASOIR

(71) **THE GILLETTE COMPANY** [US/US]; Prudential Tower Building, Boston, MA 02199 (US).
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(72, 75) **SZCZEPANOWSKI, Andrew, A** [US/US]; 7 Whiting Avenue, Walpole, MA 02081 (US). **TROTTA, Robert, A.** [US/US]; 312 West Elm Street, Pembroke, MA 02359 (US).

(74) **GALLOWAY, Peter, D.** et al. / etc.; Ladas & Parry LLP, 26 West 61st Street, New York, NY 10023 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H04L 12/56**

(11) **WO 2006/039319** (13) A1

(21) PCT/US2005/034758

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,501
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH SPEED FIBRE CHANNEL SWITCH ELEMENT

- ELEMENT DE COMMUTATION POUR CANAL FIBRE GRANDE VITESSE

(71) **QLOGIC CORPORATION** [US/US]; 26650 Alicia Parkway, Aliso Viejo, CA 92656 (US).
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(72) **DROPPS, Frank, R.**; 17222 81st Ave. N, Maple Grove, MN 55311 (US). **KOHLWEY, Ernest, G.**; 1377 Cosmos Lane, Eagan, MN 55123 (US). **OWEN, Mark, A.**; 165 Linden Drive, Apple Valley, MN 55124 (US).

(74) **SINGH, Tejinder** et al. / etc.; Klein, O'Neill & Singh, LLP, 2 Park Plaza, Suite 510, Irvine, CA 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration : *(t)*

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(51) ***G06T 7/00*** (2006.01)

(11) **WO 2006/039320** (13) A1

(21) PCT/US2005/034760

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/613,939
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CORRECTION OF BLOTCHES IN COMPONENT IMAGES

- CORRECTION DES TACHES DANS DES IMAGES COMPOSANTES

(71) **WARNER BROS. ENTERTAINMENT INC.** [US/US]; 4000 Warner Boulevard, Burbank, CA 91522 (US). **AMERICA ONLINE, INC.** [US/US]; 22000 AOL Way, Dulles, VA 20166 (US).
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(72, 75) **PERLMUTTER, Keren** [US/US]; 1375 Goucher Street, Pacific Palisades, CA 90272 (US). **PERLMUTTER, Sharon** [US/US]; 1375 Goucher Street, Pacific Palisades, CA 90272 (US).

(74) **RENNER, Karl, W.** et al. / etc.; Fish & Richardson P.C., P.O. Box 1022, Minneapolis, MN 55440-1022 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/00*** (2006.01)
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B01J 3/00 (2006.01)
B08B 7/00 (2006.01)

(11) **WO 2006/039321** (13) A1

(21) PCT/US2005/034761

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/957,417
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR INJECTING CHEMISTRY INTO A SUPERCRITICAL FLUID

- PROCEDE ET SYSTEME POUR INJECTER UN PRODUIT CHIMIQUE DANS UN FLUIDE SUPERCRITIQUE

(71) **TOKYO ELECTRON LIMITED** [JP/JP]; TBS Broadcast Center, 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107 (JP).
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(71) **TOKYO ELECTRON AMERICA, INC.** [US/US]; 2400 Grove Boulevard, Austin, TX 78741-6500 (US).
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(72, 75) **BABIC, Darko** [YU/US]; 3791 W. Barcelona Drive, Chandler, AZ 85226 (US). **WHITE, Carl, L.** [US/US]; 1518 W. Islandia Drive, Gilbert, AZ 85233 (US). **PARENT, Wayne, M.** [US/US]; 1300 Warner Road #2095, Gilbert, AZ 85233 (US).

(74) **FREI, Donald, F.** et al. / etc.; Wood, Herron & Evans, L.L.P., 2700 Carew Tower, Cincinnati, OH 45202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039322** (13) A2

(21) PCT/US2005/034769

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,142
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING DEVICE WITH FACSIMILE GRAPHICAL USER INTERFACE
• APPAREIL DE JEUX DE HASARD AVEC INTERFACE UTILISATEUR GRAPHIQUE DE REPRODUCTION EN FAC-SIMILE

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, IL 60085 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **TROBIA, Andrew, G.** [US/US]; 815 N. Pearson St., Unit 6, Des Plaines, IL 60016 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/00*** (2006.01)

(11) **WO 2006/039323** (13) A1

(21) PCT/US2005/034770

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,922
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AUDIO OBJECT LOCATION IN A COMPUTERIZED WAGERING GAME
• LOCALISATION D'OBJET AUDIO DANS UN JEU DE PARI INFORMATISE

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **PRYZBY, Eric, M.** [US/US]; 5119 Greenleaf St., Skokie, Illinois 60077 (US). **RADEK, Paul** [US/US]; 1939 Spice Circle, Naperville, Illinois 60565 (US). **THOMAS, Alfred** [US/US]; 2385 E. Windmill #247, Las Vegas, Nevada 89123 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039324** (13) A2

(21) PCT/US2005/034773

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/615,144
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR 3D REEL EFFECTS
• SYSTEME ET PROCEDE POUR PRODUIRE DES EFFETS DE BOBINES 3D

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **GELBER, Phil** [US/US]; 314 Turnberry Lane, Glen Ellyn, Illinois 60137 (US). **WADLEIGH, William** [US/US]; 2698 Bonita Court, Lisle, Illinois 60532 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/445*** (2006.01)

(11) **WO 2006/039325** (13) A2

(21) PCT/US2005/034775

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/615,478
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AMINOPIPERIDINES AS DIPEPTIDYL PEPTIDASE-IV INHIBITORS FOR THE TREATMENT OR PREVENTION OF DIABETES
• AMINOPIPERIDINES UTILISEES COMME INHIBITEURS DE LA DIPEPTIDYLE PEPTIDASE-IV POUR LE TRAITEMENT OU LA PREVENTION DU DIABETE

(71) **MERCK & CO., INC.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **COX, Jason, M.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). **EDMONDSON, Scott, D.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). **HARPER, Bart** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). **WEBER, Ann, E.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).

(74) **MERCK & CO., INC.**; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 7/08*** (2006.01)
A61K 38/10 (2006.01)

(11) **WO 2006/039326** (13) A2

(21) PCT/US2005/034777

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/614,280
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INHIBITORS OF HEPATITITS C VIRUS

• INHIBITEURS DU VIRUS DE L'HEPATITE C

(71) **THE ADMINISTRATORS OF THE TULANE EDUCATIONAL FUND** [US/US]; 1430 Tulane Ave., SL-13, New Orleans, LA 70112-2699 (US). **THE ROCKEFELLER UNIVERSITY** [US/US]; 1230 York Avenue, Box 81, New York, NY 10021 (US).
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(72, 75) **GARRY, Robert, F.** [US/US]; 2114 Pine St., New Orleans, LA 70118-5417 (US). **MCKEATING, Jane, A.** [GB/GB]; 2 Ashmead Drive, Cofton Hacket, Birmingtham B45 8AA (GB).

(74) **KAMMERER, Patricia, A.**; Howrey LLP, 1111 Louisiana St., 25th Fl., Houston, TX 77002-5242 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4747*** (2006.01)

(11) **WO 2006/039327** (13) A2

(21) PCT/US2005/034778

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/615,291
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS OF TREATMENT OR PROPHYLAXIS OF AMYLOIDOGENIC DISEASES OF THE EYE OR OPTIC NERVE

• PROCEDES DE TRAITEMENT OU PROPHYLAXIE DE MALADIES AMYLOIDOGENIQUES DE L'OEIL OU DU NERF OPTIQUE

(71) **MERCK & CO., INC.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JAFFE, Myles, J.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). **TRESSLER, Charles, S.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). **SINCLAIR, Simon, R.** [GB/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). **MCKEON, Bernadette, P.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).

(74) **MERCK & CO., INC.**; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B26B 19/42**

(11) **WO 2006/039328** (13) A1

(21) PCT/US2005/034784

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/956,438
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHAVER WITH SKIN TENSIONER

• RASOIR A DISPOSITIF DE TENSION DE LA PEAU

(71, 72) **RIES, Jordan M.** [US/US]; 115 St. Thomas Way, Tiburon, California 94920 (US).

(72, 75) **RIES, Michale** [US/US]; 115 St. Thomas Way, Tiburon, California 94920 (US).

(74) **MEIBOS, David W,**; MedicineLodge, Inc., 180 South 600 West, Logan, Utah 84321 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F22B 7/16**

(11) **WO 2006/039329** (13) A1

(21) PCT/US2005/034788

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,921
2 Oct/oct 2004 (02.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TELESCOPIC BAFFLE FOR WATER HEATER

• ECRAN TELESCOPIQUE POUR CHAUFFE-EAU

(71) **WMW, LLC** [US/US]; 3432 Roberto Court, San Luis Obispo, CA 93422 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHIMMEYER, Werner, K.** [US/US]; 8937 Acorn Place, Santa Rosa, CA 95409 (US).

(74) **HACKLER, Walter, A.**; Patent Law Office, 2372 S.E. Bristol Street, Suite B, Newport Beach, CA 92660-0755 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/00*** (2006.01)

(11) **WO 2006/039330** (13) A1

(21) PCT/US2005/034799

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,370
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR PREPARING AN OCULAR INSERT CONTAINING POLY (VINYL ALCOHOL)

• PROCEDE DE PREPARATION D'UN DISPOSITIF OCULAIRE RENFERMANT DE L'ALCOOL POLYVINYLIQUE

(71) **BAUSCH & LOMB INCORPORATED** [US/US]; One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HEILER, David, Joseph** [US/US]; 173 Wadsworth Avenue, Avon, NY 14414 (US). **SPOONER, Susan, P.** [US/US]; 102 Dewitt Court, Cary, NC 27513 (US).

(74) **LAVOIE, Paul, T.** et al. / etc.; Bausch & Lomb Incorporated, One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/16*** (2006.01)

A61B 17/32 (2006.01)

(11) **WO 2006/039331** (13) A2

(21) PCT/US2005/034800

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,089
29 Sep/sep 2004 (29.09.2004) US

(30) 10/955,381
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTEGRATED SYSTEM FOR CONTROLLING PLURAL SURGICAL TOOLS
• SYSTEME INTEGRE DE COMMANDE DE PLUSIEURS OUTILS CHIRURGICAUX

(71) **STRYKER CORPORATION** [US/US]; 2725 Fairfield Road, Kalamazoo, MI 49002 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MALACKOWSKI, Don** [US/US]; 18055 Praire Ronde Road, Schoolcraft, MI 49087 (US). **DOZEMAN, Michael, D.** [US/US]; 4421 Dover Hills Drive, Kalamazoo, MI 49009 (US). **HOEKSTRA, Paul, M.** [US/US]; 5890 Coddington Lane, Kalamazoo, MI 49009 (US). **WILDGEN, Michael, R.** [US/US]; 442 Equestrian Drive, Portage, MI 49002 (US).

(74) **GOLDENBERG, David, S.**; 66760 22nd Street, Mattawan, MI 49071-9518 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *G06F 9/46* (2006.01)

(11) **WO 2006/039332** (13) A1

(21) PCT/US2005/034806

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/952,749
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS TO PROVIDE A VIRTUAL PERSONAL COMPUTER AND ASSOCIATED SERVICES TO A HOME-BASED TERMINAL FROM A REMOTE SERVICE PROVIDER
• PROCEDE ET APPAREIL DE FOURNITURE DE SERVICES POUR ORDINATEURS PERSONNELS VIRTUELS ET DE SERVICES ASSOCIES DESTINES A UN TERMINAL A DOMICILE PAR UN FOURNISSEUR DE SERVICES DISTANT

(71) **AVAYA TECHNOLOGY CORP.** [US/US]; 211 Mount Airy Road, Basking Ridge, New Jersey 07920 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AURYAN, Mosen** [US/US]; 400 E. 70th Street, Apt. 2802, New York, New York 10021 (US). **BRAUN, Eileen M.** [US/US]; 13 Regina Drive, Howell, New Jersey 07731 (US).

(74) **LOWE, Scott L.**; c/o Birch, Stewart, Kolasch & Birch, LLP, P.O. Box 747, Falls Church, Virginia 22040-0747 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) *A61F 9/00* (2006.01)
A61K 9/00 (2006.01)

(11) **WO 2006/039333** (13) A1

(21) PCT/US2005/034810

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,615
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPHTHALMIC DRUG RELEASE DEVICE FOR MULTIPLE DRUG RELEASE
• DISPOSITIF D'ADMINISTRATION DE MEDICAMENTS OPHTALMIQUES DESTINE A L'ADMINISTRATION DE PLUSIEURS MEDICAMENTS

(71) **BAUSCH & LOMB INCORPORATED** [US/US]; One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUNZLER, Jay, F.** [US/US]; 6020 Monks Road, Canandaigua, NY 14424 (US). **KOCH, Ronald, J.** [US/US]; 1081 Everwild View, Webster, NY 14580 (US).

(74) **SMITH, Glenn, D.** et al. / etc.; Bausch & Lomb Incorporated, One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(r)

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(51) *A61K 31/397* (2006.01)
A61K 31/4155 (2006.01)
A61P 3/04 (2006.01)

(11) **WO 2006/039334** (13) A1

(21) PCT/US2005/034812

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/614,167
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMBINATIONS OF SUBSTITUTED AZETIDONONES AND CB_1 ANTAGONISTS
• COMBINAISONS D'AZETIDINONES SUBSTITUEES ET D'ANTAGONISTES CB<SB>1</SB>

(71) **SCHERING CORPORATION** [US/US]; Patent Department K-6-1 1990, 2000 Galloping Hill Road, Kenilworth, New Jersey 07033 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VELTRI, Enrico, P.** [US/US]; 6 Toftrees Court, Princeton, New Jersey 08540 (US).

(74) **BLINKA, Thomas, A.**; SCHERING-PLOUGH CORPORATION, Patent Department-K-6-1 1990, 2000 Galloping Hill Road, Kenilworth, New Jersey 07033-0530 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(t)

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(51) *C02F 11/04* (2006.01)
C02F 3/28 (2006.01)

(11) **WO 2006/039335** (13) A2

(21) PCT/US2005/034818

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,803
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A STREAMLINED METHANE GAS GENERATION SYSTEM
• SYSTEME DE GENERATION DE METHANE PROFILE

(71) **NEW ENERGY SOLUTIONS, INC.** [US/US]; 167 Second Street, 2nd Floor, Pittsfield, MA 01201 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MASTON, Valerie, A.** [US/US]; 167 Second Street, Pittsfield, MA 01201 (US).

(74) **BONZAGNI, Mary, R.** et al. / etc.; Holland & Bonzagni, P.C., 171 Dwight Road, Suite 302, Longmeadow, MA 01106-1700 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/555*** (2006.01)
A61F 2/00 (2006.01)

(11) **WO 2006/039336** (13) A2

(21) PCT/US2005/034822

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/614,484
1 Oct/oct 2004 (01.10.2004) US

(30) 60/709,665
19 Aug/août 2005 (19.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONVENIENTLY IMPLANTABLE SUSTAINED RELEASE DRUG COMPOSITIONS
• COMPOSITIONS DE MEDICAMENT A LIBERATION SOUTENUE POUVANT ETRE IMPLANTEES DE FACON APPROPRIEE

(71) **RAMSCOR, INC.** [US/US]; 180 Sand Hill Circle, Menlo Park, California 94025 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WONG, Vernon** [US/US]; 180 Sand Hill Circle, Menlo Park, California 94025 (US). **WOOD, Louis** [US/US]; 110760 Gainsborough Road, Potomac, Maryland 20854 (US).

(74) **WEBSTER, Mary** et al. / etc.; Schwartz Sung & Webster, 300 Massachusetts Avenue, NW, Suite 1101, Washington, DC 20001 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 2/00*** (2006.01)

(11) **WO 2006/039337** (13) A2

(21) PCT/US2005/034823

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/951,709
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INHIBITION ACTION INCONTINENCE DEVICE AND METHOD
• PROCEDE ET DISPOSITIF D'INHIBITION DE L'INCONTINENCE

(71, 72) **LEVIEN, David H.** [US/US]; 82 Military Street, Houlton, Maine 04730 (US).

(74) **GREENBAUM, Michael C.** et al. / etc.; BLANK ROME LLP, 600 New Hampshire Avenue NW, Suite 1100, Washington, DC 20037 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B29C 49/00, B26D 1/00, 1/56, 3/00, 5/08, 1/24, 7/08, 7/10, 7/06**

(11) **WO 2006/039338** (13) A1

(21) PCT/US2005/034826

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/957,308
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BOTTLE TRIMMER AND METHOD
• EBARBEUSE DE BOUTEILLES ET PROCEDE ASSOCIE

(71) **GRAHAM ENGINEERING CORPORATION** [US/US]; PO Box 12003, York, PA 17402 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **FIORIANI, David, N.**; 567 School Rd, Jacobus, PA 17407 (US). **MATHY, John, M., Jr.**; 121 Charles Avenue, Stewatstown, PA 17363 (US). **WEINGARD, Rolf, E.**; 2296 Spangler Circle, York, PA 17402 (US).

(74) **HOOKER, Thomas** et al. / etc.; Hooker & Habib, P.C., 100 Chestnut St., Suite 304, Harrisburg, PA 17101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039339** (13) A2

(21) PCT/US2005/034831

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,025
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAGICAL WAND AND INTERACTIVE PLAY EXPERIENCE
• BAGUETTE MAGIQUE ET EXPERIENCE DE JEU INTERACTIF

(71) **CREATIVE KINGDOMS, LLC** [US/US]; 195 Walden Way, Wakefield, Rhode Island 02879 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BARNEY, Jonathan, A.** [US/US]; 312 Signal Road, Newport Beach, CA 92663 (US). **WESTON, Denise, Chapman** [US/US]; 195 Walden Way, Wakefield, Rhode Island 02879 (US).

(74) **ALTMAN, Daniel, E.**; KNOBBE, MARTENS, OLSON AND BEAR, LLP, 2040 Main Street, Fourteenth Floor, Irvine, CA 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***G06Q 40/00*** (2006.01)

(11) **WO 2006/039340** (13) A2

(21) PCT/US2005/034832

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,629
29 Sep/sep 2004 (29.09.2004) US

(30) 10/957,217
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEMS AND METHODS FOR AN ONLINE CREDIT DERIVATIVE TRADING SYSTEM
• SYSTEMES ET PROCEDES POUR UNE STRUCTURE D'ECHANGE DE PRODUITS DERIVES DE CREDIT EN LIGNE

(71) **CREDITEX, INC.** [US/US]; 26 West 17th Street, 4th Floor, New York, NY 10011 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HIIRANI, Sunil, Gordhan** [US/US]; 18 Oregon Road, Bedford, NY 10549 (US). **MAZYAR, Dar** [GB/GB]; 12 Kensington Court, Flat 9, London, W8 5DN (GB).

(74) **GILLESPIE, Noel, C.**; Baker & McKenzie, 2001 Ross Avenue, Dallas, TX 75201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
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(51) ***H01S 4/00*** (2006.01)

(11) **WO 2006/039341** (13) A2

(21) PCT/US2005/034833

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,413
1 Oct/oct 2004 (01.10.2004) US

(30) 11/222,433
8 Sep/sep 2005 (08.09.2005) US

(30) 11/224,615
12 Sep/sep 2005 (12.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VERTICAL CAVITY SURFACE EMITTING LASER HAVING MULTIPLE TOP-SIDE CONTACTS
• LASER A CAVITE VERTICALE ET A EMISSION PAR LA SURFACE POSSEDANT PLUSIEURS CONTACTS SUPERIEURS

(71) **FINISAR CORPORATION** [US/US]; 1308 Moffett Park Drive, Sunnyvale, CA 94089-1133 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **JOHNSON, Ralph, H.** [US/US]; 211 Ridgeview Drive, Collin County, Murphy, TX 75094 (US). **PENNER, R., Scott** [CA/CA]; #2 2475 W 3rd Ave., Vancouver, BC, V6K 1L9 (CA). **BIARD, James, Robert** [US/US]; 207 Martha Manor, Richardson, TX 75081 (US). **FITZGERALD, Colby** [US/US]; 107 West Way Dr., Allen, TX 75002 (US).

(74) **ISRAELSEN, R., Burns** et al. / etc.; Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, UT 84111 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02B 29/04*** (2006.01)
F02B 33/44 (2006.01)

(11) **WO 2006/039342** (13) A1

(21) PCT/US2005/034838

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,645
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENGINE WITH CHARGE AIR-COOLING SYSTEM WITH WATER FUMIGATION
• MOTEUR A SYSTEME REFROIDISSEUR D'AIR DE SURALIMENTATION PAR FUMIGATION AVEC L'EAU

(71) **ELECTRO-MOTIVE DIESEL, INC.** [US/US]; 9301 West 55th Street, La Grange,IL 60525 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72) **GOTTEMOLLER, Paul**; 12209 South 93rd Avenue, Palos Park, IL 60464 (US). **GOETZKE, Michael, B.**; 9113 Yorktown Drive, Orland Park, IL 60462 (US).

(74) **JIRUT, Panasarn, Aim**; Cook, Alex, McFarron, Manzo, Cummings & Mehler, LT, D., Suite 2850, 200 West Adams Street, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 48/00*** (2006.01)

(11) **WO 2006/039343** (13) A2

(21) PCT/US2005/034839

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,904
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EMMPRIN ANTAGONISTS AND USES THEREOF
• ANTAGONISTES D'EMMPRIN ET LEURS UTILISATIONS

(71) **CENTOCOR, INC.** [US/US]; 200 Great Valley Parkway, Mailcode RA-1-5, Malvern, Pennsylvania 19087 (US). **JOHNSON & JOHNSON RESEARCH PARTY LIMITED** [AU/AU]; Level 4, One Central Avenue, Australian Technology Park, Eveleigh, New South Wales 1430 (AU). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **ARNDT, Gregory** [CA/AU]; 1 Raglan Street, Malabar, NSW, New South Wales 2036 (AU). **NAKADA, Marian** [US/US]; 9 Almy Drive, Malvern, Pennsylvania 19355 (US). **LOMAS, Mehnaaz** [GB/AU]; 6/494 Old South Head Road, Rose Bay, New South Wales 2029 (AU). **RIVORY, Laurent** [AU/AU]; 87A Hawkesbury Road, Springwood, New South Wales 2777 (AU). **TANG, Yi** [US/US]; 80 Drexelbrook Drive, #14, Drexel Hill, Pennsylvania 19026 (US). **YAN, Li** [US/US]; 462 Winston Way, Berwyn, Pennsylvania 19312 (US).

(74) **DICHTER, Eric**; 200 Great Valley Parkway, Mailcode RA-1-5, Malvern, Pennsylvania 19355 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/66*** (2006.01)

(11) **WO 2006/039344** (13) A2

(21) PCT/US2005/034840

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,182
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOGICAL TRUNK GROUPS IN A PACKET-BASED NETWORK
• GROUPES DE CIRCUITS LOGIQUES DANS UN RESEAU A BASE DE PAQUETS

(71) **SONUS NETWORKS, INC.** [US/US]; 250 Apollo Drive, Chelmsford, MA 01825 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **GRIPPO, Ronald** [US/US]; 48 Ueland Road, Red Bank, NJ 07701 (US). **FARAHMAND, Fardad** [US/US]; 183 Walnut Street, Wellesley, MA 02481 (US). **MENON, Sunil, K.** [US/US]; 14 Alexandra Way, Action, MA 01720 (US). **PASCO-ANDERSON, James, A.** [US/US]; 389 Grove Street, Needham, MA 02492 (US). **TEMPLETON, William, C.** [US/US]; 1 Jennie Richards Road, Westford, MA 01886 (US). **MATRAJI, Wassim** [US/US]; 46 Wild Rose Drive, North Andover, MA 01845 (US). **STEWART, Glenn, R.** [US/US]; 15 Drexel Drive, Chelmsford, MA 01863 (US). **ST. HILAIRE, Kenneth, R.** [US/US]; 44 Hayden Road, Hollis, NH 03049 (US).

(74) **CAPRARO, Joseph, A., Jr.**; Proskauer Rose LLP, One International Place, Boston, MA 02110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01B 5/20*** (2006.01)

(11) **WO 2006/039345** (13) A2

(21) PCT/US2005/034841

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/955,819
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEMS AND METHODS FOR DIMENSIONALLY INSPECTING THREADED FASTENERS
• SYSTEMES ET PROCEDES DE CONTROLE DES DIMENSIONS D'ELEMENTS DE FIXATION FILETES

(71) **THE BOEING COMPANY** [US/US]; 100 N. Riverside Plaza, Chicago, IL 60606 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **YEELES, Chris, J.** [US/US]; 1704 Whitman Ave. N.E., Renton, WA 98059 (US).

(74) **RAFTER, John, R.** et al. / etc.; The Boeing Company, MC 1650-7006, 15460 Laguna Canyon Road, Irvine, CA 92618 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/11*** (2006.01)
A61B 5/18 (2006.01)
B60K 28/06 (2006.01)
G08B 21/06 (2006.01)
A61B 5/0492 (2006.01)

(11) **WO 2006/039346** (13) A1

(21) PCT/US2005/034843

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/614,208
29 Sep/sep 2004 (29.09.2004) US

(30) 60/646,045
20 Jan/jan 2005 (20.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BLINK MONITOR FOR DETECTING BLINK OCCURRENCE IN A LIVING SUBJECT
• DISPOSITIF DE SURVEILLANCE POUR DETECTER L'APPARITION DU CLIGNEMENT DES YEUX CHEZ UN SUJET

(71, 72) **BAURA, Gail, D., Ph.D.** [US/US]; 1920 Froude Street, San Diego, CA 92107 (US).

(74) **ALTMAN, Daniel, E.**; KNOBBE, MARTENS, OLSON AND BEAR, LLP, 2040 Main Street, Fourteenth Floor, Irvine, CA 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 3/06*** (2006.01)

(11) **WO 2006/039347** (13) A2

(21) PCT/US2005/034844

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,717
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR TRANSFERRING DATA DIRECTLY BETWEEN STORAGE DEVICES IN A STORAGE AREA NETWORK
• PROCEDE ET SYSTEME DE TRANSFERT DE DONNEES DIRECTEMENT ENTRE DES DISPOSITIFS DE STOCKAGE ET UN RESEAU DE ZONES DE STOCKAGE

(71) **QLOGIC CORPORATION** [US/US]; 26650 ALICIA PARKWAY, ALISO VIEJO, CA 92656 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72) **DROPPS, Frank R.**; 17222 81st Ave. N, Maple Grove, Minnesota 55311 (US). **WURZER, Kevin M.**; 4035 West 65th Street #219, Edina, Minnesota 55435 (US).

(74) **SINGH, Tejinder** et al. / etc.; Klein, O'Neill & Singh, LLP, 2 Park Plaza, Suite 510, Irvine, CA 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(1)

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(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039348** (13) A1

(21) PCT/US2005/034847

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/615,126
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR INTERACTIVE 3D GAMING
• SYSTEME ET PROCEDE POUR JEUX DE HASARD INTERACTIFS 3D

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **PACEY, Larry** [US/US]; 3002 Rennes Court, Northbrook, Illinois 60645 (US). **HORNIK, Jeremy** [US/US]; 7438 N. Oakley, 2nd Floor, Chicago, Illinois 60645 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A., P. O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA

MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039349** (13) A2

(21) PCT/US2005/034856

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,248
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WAGERING GAME SYSTEM WITH PROGRESSIVE-AWARD DENOMINATION SELECTION FEATURE
• SYSTEME DE JEUX DE PARIS A SELECTION DE COUPURES PROGRESSIVE

(71) **WMS GAMING INC.** [US/US]; 800 S. Northpoint Boulevard, Waukegan, Illinois 60085 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GAGNER, Mark, B.** [US/US]; 30W515 Diversey Parkway, West Chicago, Illinois 60185 (US). **THOMAS, Alfred** [US/US]; 2385 E. Windmill, #247, Las Vegas, Nevada 89123 (US).

(74) **BURNHAM, Daniel, J.**; Jenkens & Gilchrist, a Professional Corporation, 225 W. Washington Street, Suite 2600, Chicago, Illinois 60606-3418, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(u)

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(51) ***A61B 5/00*** (2006.01)
H01R 13/52 (2006.01)

(11) **WO 2006/039350** (13) A1

(21) PCT/US2005/034858

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,321
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPLE KEY POSITION PLUG
• FICHE A PLUSIEURS POSITIONS DE DETROMPEUR

(71) **MASIMO CORPORATION** [US/US]; 40 Parker, Irvine, California 92618 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIANI, Massi, E.** [US/US]; 35 Brindisi, Laguna Niguel, California 92677 (US).

(74) **DELANEY, Karoline, A.**; Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, 14th Floor, Irvine, California 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/14*** (2006.01)

(11) **WO 2006/039351** (13) A2

(21) PCT/US2005/034873

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,818
1 Oct/oct 2004 (01.10.2004) US

(30) 10/956,575
1 Oct/oct 2004 (01.10.2004) US

(30) 10/956,274
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR LOCATING MALWARE
• SYSTEME ET PROCEDE DESTINES A LA DETECTION DE LOGICIELS MALVEILLANTS

(71) **WEBROOT SOFTWARE, INC.** [US/US]; 2560 55th Street, Boulder, Colorado 80301 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THOMAS, Steve** [US/US]; 2420 Panorama Ave., Boulder, Colorado 80304 (US). **BERTMAN, Justin, R.** [US/US]; 158 Summerfield Court, Erie, Colorado 80516 (US). **LISTON, Bryan, M.** [US/US]; 1100 E. 17th Ave., E303, Longmont, Colorado 80501 (US). **BONEY, Matthew, L.** [US/US]; 1100 E. 17th Ave., E303, Longmont, Colorado 80501 (US). **HERMAN, Jeffery** [US/US]; 5646 Rim Rock Court, Boulder, Colorado 80301 (US).

(74) **GALLIANI, William, S.** et al. / etc.; Cooley Godward, LLP, One Freedom Square, Reston Town Center, Reston, Virginia 20190-5601 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/14*** (2006.01)

(11) **WO 2006/039352** (13) A2

(21) PCT/US2005/034874

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,573
1 Oct/oct 2004 (01.10.2004) US

(30) 10/956,578
1 Oct/oct 2004 (01.10.2004) US

(30) 10/956,574
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR PESTWARE DETECTION
• SYSTEME ET PROCEDE DESTINES A LA DETECTION DE LOGICIELS MALVEILLANTS

(71) **WEBROOT SOFTWARE, INC.** [US/US]; 2560 55th Street, Boulder, CO 80301 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THOMAS, Steve** [US/US]; 2420 Panorama Ave., Boulder, CO 80304 (US). **GREENE, Michael, P.** [US/US]; 1760 Linden Avenue, Boulder, CO 80304 (US). **STOWERS, Bradley, D.** [US/US]; 2558 Jarett Drive, Mead, CO 80542 (US). **BARTON, Kevin** [US/US]; 10253 Robb Street, Broomfield, CO 80021 (US). **HERMAN, Jeffery** [US/US]; 5646 Rim Rock Court, Boulder, CO 80301 (US).

(74) **GALLIANI, William, S.** et al. / etc.; Cooley Godward, LLP, One Freedom Square, Reston Town Center, Reston, VA 20190-5601 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 30/00*** (2006.01)

(11) **WO 2006/039353** (13) A2

(21) PCT/US2005/034878

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,558
1 Oct/oct 2004 (01.10.2004) US

(30) 10/956,557
1 Oct/oct 2004 (01.10.2004) US

(30) 10/956,824
1 Oct/oct 2004 (01.10.2004) US

(30) 10/956,553
1 Oct/oct 2004 (01.10.2004) US

(30) 10/956,554
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR PERFORMING A MARKETING CAMPAIGN ON BEHALF OF AN ADVERTISER
• PROCEDE ET APPAREIL PERMETTANT DE REALISER UNE CAMPAGNE PUBLICITAIRE POUR LE COMPTE D'UN ANNONCEUR

(71) **REACHLOCAL, INC.** [US/US]; 17835 Ventura Boulevard, Suite 310, Encino, California 91316 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KLINE, Michael, L.** [US/US]; 23 Wrangler Lane, Bell Canyon, California 91307 (US). **SPITZ, Robert, Kendrick** [US/US]; 31 Edgewood Run, Amherst, Massachusetts 03031 (US). **GORDON, Zorik** [US/US]; 4243 Louise Avenue, Encino, California 91316 (US). **WRIGHT, Robert** [US/US]; 312 S. Elm Drive, #7, Beverly Hills, California 90212 (US). **SIMMONDS, JR., Leon, Frederick** [US/US]; 16819 Septo Street, North Hills, California 91343 (US). **MYRON, Jonathan, Daniel** [US/US]; 22865 Del Valle Street, #21, Woodland Hills, California 91364 (US). **DUONG, Truoc, Van** [US/US]; 11702 Coconino Lane, Tomball, Texas 77377 (US). **XIE, Shunxing** [CN/US]; 18632 Merridy Street, Northridge, California 91324 (US). **HUBBARD, Thomas, Richard** [US/US]; 4209 Lilac Ridge Road, San Ramon, California 94582 (US).

(74) **GRIFFITH, John, F.** et al. / etc.; BEYER WEAVER & THOMAS, LLP, P. O. Box 70250, Oakland, California 94612 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C10G 1/00*** (2006.01)
C07C 1/00 (2006.01)

(11) **WO 2006/039354** (13) A2

(21) PCT/US2005/034880

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/957,540
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR CONVERSION OF ORGANIC, WASTE, OR LOW-VALUE MATERIALS INTO USEFUL PRODUCTS
• PROCEDE DE TRANSFORMATION DE MATIERES ORGANIQUES, RESIDUELLES OU DE FAIBLE VALEUR EN PRODUITS UTILES

(71) **AB-CWT, LLC** [US/US]; 460 Hempstead Avenue, West Hempstead, NY 11552 (US).
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(72, 75) **APPEL, Brian, S.** [US/US]; 233 Locust Street, West Hempstead, NY 11552 (US). **FREISS, James, H.** [US/US]; 25 Quaker Hill Road, Stony Brook, NY 11790 (US). **LANGE, William, F.** [US/US]; 1920-B Wilmette Avenue, Wilmette, IL 60091 (US).

(74) **KOHLER, Thomas, D.** et al. / etc.; Morgan, Lewis & Bockius LLP, 2 Palo Alto Square, 3000 El Camino Real, Suite 700, Palo alto, CA 94306 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 1/00*** (2006.01)
C10L 1/04 (2006.01)

(11) **WO 2006/039355** (13) A2

(21) PCT/US2005/034881

(22) **22 Sep/sep 2005 (22.09.2005)**

(25) en (26) en

(30) 10/954,691
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND PROCESS FOR SEPARATION OF ORGANIC MATERIALS FROM ATTACHED INSOLUBLE SOLIDS, AND CONVERSION INTO USEFUL PRODUCTS
• APPAREIL ET PROCEDE PERMETTANT DE SEPARER DES MATIERES ORGANIQUES DE SOLIDES INSOLUBLES FIXES ET CONVERSION EN PRODUITS UTILISABLES

(71) **AB-CWT, LLC** [US/US]; 460 Hempstead Avenue, West Hempstead, NY 11552 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ADAMS, Terry, N.** [US/US]; 5950 Beverly Avenue, N.E., Tacoma, WA 98422 (US). **APPEL, Brian, S.** [US/US]; 233 Locust Street, West Hempstead, NY 11552 (US). **EINFELDT, Craig, T.** [US/US]; 10 Medway Circle, Collegeville, PA 19426 (US). **FREISS, James, H.** [US/US]; 25 Quaker Hill Road, Stony Brook, NY 11790 (US).

(74) **KOHLER, Thomas, D.** et al. / etc.; Morgan Lewis & Bockius LLP, 2 Palo Alto Square, 3000 El Camino Real, Suite 700, Palo Alto, CA 94306 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/165*** (2006.01)

(11) **WO 2006/039356** (13) A2

(21) PCT/US2005/034890

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/613,817
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTITUTED N-ARYL-9-OXO-9H-FLUORENE-1-CARBOXAMIDES AND ANALOGS AS ACTIVATOR OF CASPASES AND INDUCERS OF APOPTOSIS
• N-ARYL-9-OXO-9H-FLUORENE-1-CARBOXAMIDES SUBSTITUES ET ANALOGUES UTILISES COMME ACTIVATEURS DES CASPASES ET INDUCTEURS DE L'APOPTOSE

(71) **CYTOVIA, INC.** [US/US]; 6650 Nancy Ridge Drive, San Diego, California 92121 (US).
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(71, 72) **KEMNITZER, William, E.** [US/US]; 17161 Alva Road, #311, San Diego, California 92127 (US). **CAI, Sui Xiong** [US/US]; 3623 Berryfield Court, San Diego, California 92130 (US). **DREWE, John, A.** [US/US]; 7069 Murillo Lane, Carlsbad, CA 92009 (US). **SIRISOMA, Nilantha, Sudath** [LK/US]; 6156 Tamilynn Street, San Diego, California 92122 (US).

(74) **ESMOND, ROBERT W.** et al. / etc.; STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, District of Columbia 20005 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
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(u)

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(51) ***G11B 27/031*** (2006.01)
H04N 9/64 (2006.01)

(11) **WO 2006/039357** (13) A1

(21) PCT/US2005/034891

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,110
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR COLOR DECISION METADATA GENERATION
• PROCEDE ET DISPOSITIF PERMETTANT DE PRODUIRE DES METADONNEES DE CHOIX DES COULEURS

(71) **TECHNICOLOR INC.** [US/US]; 4050 Lankershim Boulevard, North Hollywood, California 91608 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REHM, Eric Carl** [US/US]; 353 Wallace Way NE #3, Bainbridge Island, Washington 98110 (US). **PINES, Joshua** [US/US]; 144 Parnassus Avenue #2, San Francisco, California 94117 (US). **OLLIVIER, Pierre** [FR/US]; 4214 Lafayette Place, Culver City, California 90232 (US). **VAN ROOY, JAN** [NL/NL]; Espalen 7, NL-5235 EM S'Hertogenbosch (NL).

(74) **TRIPOLI, Joseph, S.** et al. / etc.; c/o TECHNICOLOR INC., Two Independence Way, Suite 200, Princeton, New Jersey 08540 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***G06G 7/48*** (2006.01)
A61B 5/00 (2006.01)
G06G 7/58 (2006.01)

(11) **WO 2006/039358** (13) A2

(21) PCT/US2005/034892

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,605
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR ASSESSMENT OF THE STRUCTURE-FUNCTION CHARACTERISTICS OF STRUCTURES IN A HUMAN OR ANIMAL BODY
• METHODE D'EVALUATION DE CARACTERISTIQUES DE STRUCTURE-FONCTION DE STRUCTURES DANS UN CORPS HUMAIN OU ANIMAL

(71) **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** [US/US]; 1111 Franklin Street, 12th floor, Oakland, CA 94607-5200 (US).

(72, 75) **KEAVENY, Tony, M.** [IE/US]; 811 Contra Costa Way, Berkeley, CA 94707 (US). **CRAWFORD, Paul, R.** [US/US]; 2401 Waters Edge Way, Sacramento, CA 95833 (US).

(74) **JOHNSON, Doyle, B.** et al. / etc.; Reed Smith LLP, Two Embarcadero Center, Suite 2000, San Francisco, CA 94111 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16B 15/00*** (2006.01)

(11) **WO 2006/039359** (13) A2

(21) PCT/US2005/034895

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/951,580
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CRIMPED NAIL
• CLOUS ONDULES

(71, 72) **REED, Richard, W.** [US/US]; 8235 N. Meridian Road, Rockford, IL 61101 (US).

(74) **FRANTZ, Keith**; Suite 200, 401 West State Street, Rockford, IL 61101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01C 3/14*** (2006.01)

(11) **WO 2006/039360** (13) A2

(21) PCT/US2005/034903

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/613,759
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IR SPECTROGRAPHIC APPARATUS AND METHOD FOR DIAGNOSIS OF DISEASE
• SPECTROGRAPHE A INFRAROUGE ET METHODE POUR DIAGNOSTIQUER UNE MALADIE

(71) **UNIVERSITY OF DELAWARE** [US/US]; Office of the Vice Provost for Research, 210 Hullihen Hall, Newark, DE 19716 (US). **MATERIALS RESEARCH SERVICES** [US/US]; 108 Shinn Circle, Wilmington, DE 19808 (US).
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(72, 75) **RABOLT, John, F.** [US/US]; 904 Westover Road, Greenville, DE 19807 (US). **TSAO, Mei-Wei** [US/US]; 108 Shinn Circle, Wilmington, DE 19808 (US).

(74) **HUME, Larry, J.** et al. / etc.; Connolly Bove Lodge & Hutz LLP, 1990 M Street, N.W., Suite 800, Washington, DC 20036-3425 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***F01P 1/04*** (2006.01)
F02P 3/00 (2006.01)

(11) **WO 2006/039361** (13) A2

(21) PCT/US2005/034909

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,818
30 Sep/sep 2004 (30.09.2004) US

(30) 11/239,561
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MONOSTEEL PISTON HAVING OIL DRAINAGE GROOVE WITH ENHANCED DRAINAGE FEATURES
• PISTON MONOBLOC COMPORTANT UNE RAINURE DE RETOUR D'HUILE

POSSEDANT DES CARACTERISTIQUES DE DRAINAGE AMELIOREES

(71) **FEDERAL-MOGUL CORPORATION** [US/US]; 26555 Northwestern Highway, Southfield, MI 48034 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHRISTIAN, Ken** [GB/US]; 8565 Hambourg Road, Brighton, MI 48116 (US). **AZEVEDO, Miguel** [US/US]; 4177 Boulder Pon Drive, Ann Arbor, MI 48108 (US). **RIBEIRO, Carmo** [US/US]; 430 Sumark Way, Ann Arbor, MI 48103 (US).

(74) **STEARNS, Robert, L.** et al. / etc.; Howard & Howard Attorneys, P.C., 39400 Woodward Avenue, Suite 101, Bloomfield Hills, MI 48304-5151 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E21B 43/24*** (2006.01)
E21B 36/00 (2006.01)

(11) **WO 2006/039362** (13) A2

(21) PCT/US2005/034910

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,129
29 Sep/sep 2004 (29.09.2004) US

(30) 11/237,074
28 Sep/sep 2005 (28.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR DOWNHOLE HEATING
• PROCEDE DE CHAUFFAGE FOND DE TROU

(71) **BAKER HUGHES INCORPORATED** [US/US]; 3900 Essex Lane, Suite 1200, Houston, TX 77027 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **BLAND, Ronald, G.**; 1808 Marshall, Houston, TX 77098 (US). **YOUNG, David, B.**; 47 Wind River Drive, Conroe, TX 77384 (US). **PLESS, Marvin, L.**; 21034 Park Brush Lane, Katy, TX 77450 (US). **TRENERY, John, B.**; 12627 Mesquite Hollow Lane, Sugar Land, TX 77478 (US).

(74) **LITTLEFIELD, Stephen, A.**; Division Intellectual Property Counsel, Baker Petrolite Division - Baker Hughes Incorporated, 12645 West Airport Boulevard, Sugar Land, TX 77478 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16B 39/10*** (2006.01)

(11) **WO 2006/039363** (13) A2

(21) PCT/US2005/034917

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,262
1 Oct/oct 2004 (01.10.2004) US

(30) 60/621,980
26 Oct/oct 2004 (26.10.2004) US

(30) 60/646,271
24 Jan/jan 2005 (24.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTIBACK-LASH NUT
• ECROU ANTI-JEU

(71) **TRITEX CORPORATION** [US/US]; 1500 Meriden Road, Waterbury, CT 06705 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOGUE, Michael** [US/US]; 641 Gilead Street, Hebron, CT 06248 (US).

(74) **CROZIER, John, H.**; 1934 Huntington Turnpike, Trumbull, CT 06611-5116 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 99/00*** (2006.01)

(11) **WO 2006/039364** (13) A2

(21) PCT/US2005/034922

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) en (26) en

(30) 60/615,484
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR ELECTRONIC CHECK VERIFICATION OVER A NETWORK
• SYSTEME ET PROCEDE POUR VERIFICATION DE CHEQUE ELECTRONIQUE SUR UN RESEAU

(71) **SOLIDUS NETWORKS, INC. D/B/A/ PAY BY TOUCH** [US/US]; 101 Second Street, Suite 1500, San Francisco, CA 94125 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZIEGLER, Robert** [US/US]; 450 Southlake Park Road, Southlake, TX 76092 (US).

(74) **HOWISON & ARNOTT, L.L.P.**; P.O. Box 741715, Dallas, TX 75374-1715 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***G06F 7/04*** (2006.01)

(11) **WO 2006/039365** (13) A2

(21) PCT/US2005/034923

(22) **1 Oct/oct 2005 (01.10.2005)**

(25) en (26) en

(30) 60/615,530
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM OF AUTHENTICATION ON AN OPEN NETWORK
• PROCEDE ET SYSTEME D'AUTHENTIFICATION SUR UN RESEAU OUVERT

(71) **SOLIDUS NETWORKS, INC. D/B/A/PAY BY TOUCH** [US/US]; 101 Second Street, Suite 1500, San Francisco, CA 94125 (US).
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(72, 75) **ZIEGLER, Robert** [US/US]; 450 Southlake Park Road, Southlake, TX 76092 (US).

(74) **HOWISON & ARNOTT, L.L.P.**; P.O. Box 741715, Dallas, TX 75374-1715 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039366** (13) A2

(21) PCT/US2005/034924

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,043
30 Sep/sep 2004 (30.09.2004) US

(30) 11/225,770
12 Sep/sep 2005 (12.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM-LEVEL BONUS GAME AND RELATED METHODS
• SYSTEME A NIVEAUX DE BONUS ET PROCEDES ASSOCIES

(71) **BALLY GAMING, INC.** [US/US]; 6601 South Bermuda Road, Las Vegas, NV 89119 (US).
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(72, 75) **GALLAWAY, Ronald, C.** [US/US]; 2121 Sierra Sage Ln, Reno, NV 89509 (US). **DIMICHELE, Carmen** [US/US]; 2552 Cosimo Court, Sparks, NV 89434 (US). **JUENGER, Melissa** [US/US]; 1199 Manzanita Lane, Reno, NV 89509 (US). **DECOUX, Bill** [US/US]; 6601 S. Bermuda Road, Las Vegas, NV 89119 (US).

(74) **BROWN, RAYSMAN MILLSTEIN FELDER & STEINER LLP**; 1880 Century Park East, 12th Floor, Los Angeles, CA 90067-1621 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/435*** (2006.01)
C12P 21/06 (2006.01)

(11) **WO 2006/039367** (13) A2

(21) PCT/US2005/034925

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,339
1 Oct/oct 2004 (01.10.2004) US

(30) 60/658,437
3 Mar/mar 2005 (03.03.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RESONANCE ENERGY TRANSFER SYSTEM AND METHOD
• SYSTEME ET PROCEDE DE TRANSFERT D'ENERGIE PAR RESONANCE

(71) **MOUNT SINAI SCHOOL OF MEDICINE OF NEW YORK UNIVERSITY** [US/US]; One Gustave L. Levy Place, New York, NY 10029 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FELSENFELD, Dan, P.** [US/US]; 158 W. 88th Street, #2, New York, NY 10024 (US).

(74) **GOGORIS, Adda, C.** et al. / etc.; Darby & Darby P.C., P.O. Box 5257, New York, NY 10150-5257 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 7/00*** (2006.01)

(11) **WO 2006/039368** (13) A2

(21) PCT/US2005/034926

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,038
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHASE DETERMINATION SYSTEM AND METHOD
• SYSTEME ET PROCEDE DE DETERMINATION DE PHASE

(71) **INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION** [US/US]; 351 West 10th Street, Indianapolis, IN 46202 (US).
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(72, 75) **RUBINSTEIN, Jacob** [IL/US]; 2631 E. Poplar Drive, Bloomington, IN 47401 (US). **WOLANSKY, Gershon** [IL/IL]; 21 Neve Shaanan Street, Jerusalem (IL).

(74) **FORMAN, Alexander, D.**; Ice Miller, One American Square, Box 82001, Indianapolis, IN 46282-0200 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 63/06*** (2006.01)
C08L 67/04 (2006.01)
A61K 9/127 (2006.01)
A61K 47/48 (2006.01)

(11) **WO 2006/039369** (13) A1

(21) PCT/US2005/034928

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,537
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROPARTICLES AND NANOPARTICLES CONTAINING A LIPOPOLYMER
• MICROPARTICULES ET NANOPARTICULES CONTENANT UN LIPOPOLYMERE

(71) **ALZA CORPORATION** [US/US]; 1900 Charleston Road, Mountain View, CA 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZALIPSKY, Samuel** [US/US]; 1202 Truman Street, Redwood City, CA 94061 (US). **WONG, Joyce, Yun-Wei** [US/US]; 40 Princeton Road, Chestnut Hill, MA 02467 (US).

(74) **MOHR, Judy, M.** et al. / etc.; Perkins Coie LLP, P.O. Box 2168, Menlo Park, CA 94026 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G11C 17/18*** (2006.01)
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(11) **WO 2006/039370** (13) A2

(21) PCT/US2005/034936

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,387
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FUSE MEMORY CELL COMPRISING A DIODE, THE DIODE SERVING AS THE FUSE ELEMENT
• CELLULE DE MEMOIRE A FUSIBLE COMPRENANT UNE DIODE, LA DIODE SERVANT DE FUSIBLE

(71) **MATRIX SEMICONDUCTOR** [US/US]; 3230 Scott Blvd, Santa Clara, CA 95054 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PETTI, Christopher J.** [US/US]; 660 Sierra Ave., Mountain View, CA 94041 (US).

(74) **SQUYRES, Pamela, J.** et al. / etc.; Matrix Semiconductor, 3230 Scott Blvd., Santa Clara, CA 95054 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039371** (13) A2

(21) PCT/US2005/034939

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/615,216
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPLAYING 3D CHARACTERS IN GAMING MACHINES
• AFFICHAGE DE CARACTERES EN 3D DANS DES APPAREILS DE JEUX DE HASARD

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, IL 60085 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **WARD, Matthew, J.** [US/US]; 3841 Medford Circle, Northbrook, IL 60062 (US). **SYLLA, Craig, J.** [US/US]; 247 West Treehouse Lane, Round Lake, IL 60073 (US). **BREWER, Christopher** [US/US]; 209 Frisco St., Bloomington, IL 60108 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23C 9/144*** (2006.01)
A23L 2/74 (2006.01)
A23L 3/358 (2006.01)
A23C 19/05 (2006.01)
A23B 4/24 (2006.01)
A23B 4/12 (2006.01)
A23B 4/02 (2006.01)
A23L 2/68 (2006.01)

(11) **WO 2006/039372** (13) A2

(21) PCT/US2005/034942

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,907
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHELF-STABLE FOODSTUFFS AND METHODS FOR THEIR PREPARATION
• DENREES ALIMENTAIRES DE LONGUE CONSERVATION ET LEURS PROCEDES DE PREPARATION

(71) **KRAFT FOODS HOLDINGS, INC.** [US/US]; Three Lakes Drive, Northfield, IL 60093 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **LOH, Jimbay, P.** [US/US]; 14117 West Glenwood Court, Green Oaks, IL 60048 (US). **HILL, Laura, G.** [US/US]; 208 Pine Street, Prospect Heights, IL 60070 (US). **HONG, Yeong-Ching, A.** [US/US]; 22611 North Foxtail Drive, Kildeer, IL 60047 (US). **HANSEN, Tim** [US/US]; 3137 North Kenmore, Chicago, IL 60657 (US). **CHA, Alice, S.** [US/US]; 3126 Whisperwoods Court, Northbrook, IL 60062 (US). **HARRISON, Veronica, M.** [SE/US]; 449 Beaumont Circle, Bartlett, IL 60103 (US). **CROWLEY, Colin, P.** [US/US]; 951 Pebble Drive, Wheeling, IL 60090 (US). **KANG, Iksoon** [KR/US]; 7306 Ashwabay Lane, Madison, WI 53719 (US). **HIRSCHEY, John, A.** [US/US]; 1378 Boundary Road, Middleton, WI 53562 (US). **WHALEN-PEDERSEN, Erik, K.** [US/US]; 9810 North Hunters Lane, Spring Grove, IL 60081 (US).

(74) **SAMPLES, Kenneth, H.** et al. / etc.; Fitch, Even, Tabin & Flannery, 120 South LaSalle Street, Suite 1600, Chicago, IL 60603 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47C 1/08*** (2006.01)

(11) **WO 2006/039373** (13) A2

(21) PCT/US2005/034943

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,079
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR ATTACHING A CHILD CAR SEAT TO LUGGAGE
• DISPOSITIF EST PROCEDE DE FIXATION D'UN SIEGE AUTO POUR ENFANTS SUR UN BAGAGE

(71, 72) **BACON, Doug** [US/US]; 7 Mountain Farms Road, West Hartford CT 06117 (US).

(74) **BEDINGFIELD, Herbert, M.** et al. / etc.; Cantor Colburn LLP, 55 Griffin Road South, Bloomfield CT 06002 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16J 15/08*** (2006.01)

(11) **WO 2006/039374** (13) A2

(21) PCT/US2005/034944

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,250
29 Sep/sep 2004 (29.09.2004) US

(30) Not furnished / non communiqué
28 Sep/sep 2005 (28.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH DIELECTRIC FLUID JOINT GASKET
• JOINT POUR FLUIDE A DIELECTRIQUE ELEVE

(71) **FEDERAL-MOGUL CORPORATION** [US/US]; 26555 Northwestern Highway, Southfield, MI 48034 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **CASLER, Arvid** [US/US]; 1316 Liverpool Lane, Mundelein, IL 60060 (US). **COFRIN, John, B.** [US/US]; 337 Erie Ct., Bloomingdale, IL 60108 (US). **BOMMAREDDY, Vijav** [IN/US]; 829 Linden Circle, Hoffman Eatates, IL 60194 (US).

(74) **STEARNS, Robert, L.** et al. / etc.; Howard and Howard Attorneys, P.C., 39400 Woodward Avenue, Suite 101, Bloomfield Hills, MI 48304-5151 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039375** (13) A2

(21) PCT/US2005/034945

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,032
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR MEASURING JITTER
• PROCEDE ET APPAREIL DE MESURE DE GIGUE

(71) **TERADYNE, INC.** [US/US]; 321 Harrison Avenue, Boston, Massachusetts 02118 (US).
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(72, 75) **TEK, Mehmet** [TR/US]; 77 Adams Street, Apt. 202, Quincy, Massachusetts 02169 (US). **LIU, Chibing** [CN/US]; 13 Mashpee Circle, Northborough, Massachusetts 01532 (US).

(74) **HAMPSCH, Robert J.** et al. / etc.; Teradyne, Inc., 321 Harrison Avenue, Boston, Massachusetts 02118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) **Not classified / non classée**

(11) **WO 2006/039376** (13) A2

(21) PCT/US2005/034947

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,225
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CORN EVENT DAS-59122-7 AND METHODS FOR DETECTION THEREOF
• EVENEMENT DE MAIS DAS-59122-7, ET PROCEDES DE DETECTION CORRESPONDANTS

(71) **PIONEER HI-BRED INTERNATIONAL, INC.** [US/US]; 7100 N.W. 62nd Avenue, Johnston, IA 50131-1014 (US). **DOW AGROSCIENCES LLC** [US/US]; 9330 Zionsville Road, Indianapolis, IN 46268 (US). **E. I. DU PONT DE NEMOURS & COMPANY** [US/US]; 1007 Market Street, Wilmington, DE 19898 (US).
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(72, 75) **BING, James, Wayne** [US/US]; 275 N.E. 54th Street, Ankeny, IA 50021 (US). **CRESSMAN, Robert, F., Jr.** [US/US]; 2502 Turnstone Drive, Wilmington, DE 19380 (US). **GUPTA, Manju** [US/US]; 13463 Winamac Court, Carmel, IN 46032 (US). **HAKIMI, Salim, M.** [US/US]; 171 Vista Creek Cr., Sacramento, CA 95835 (US). **HONDRED, David** [US/US]; 9313 N.E. Reynolds Way, Altoona, IA 50009 (US). **KRONE, Todd, L.** [US/US]; 9104 Telford Circle, Johnston, IA 50131 (US). **HARTNETT LOCKE, Mary, E.** [US/US]; 31 Millwood Drive, Mickleton, NJ 08056 (US). **LUCKRING, Abigail, K.** [US/US]; 306 West Marshall Street, West Chester, PA 19380 (US). **MEYER, Sandra, E.** [US/US]; 1311 46th Street, Des Moines, IA 50311 (US). **MOELLENBECK, Daniel** [US/US]; 11566 N.W. 107th Court, Granger, IA 50229 (US). **NARVA, Kenneth, Edwin** [US/US]; 4372 Creekside Pass, Zionsville, IN 46077 (US). **OLSON, Paul, D.** [US/US]; 4351 Puu Kulana Place, Kalaheo, HI 96741 (US). **SANDERS, Craig, D.** [US/US]; 15 Penny Lane, Bear, DE 19701 (US). **WANG, Jimei** [US/US]; 5611 Kinsington Circle, Johnston, IA 50131 (US). **ZHANG, Jian** [US/US]; 6824 Mill Pond Drive, Urbandale, IA 50322 (US). **ZHONG, Gan-Yuan** [US/US]; 4612 93rd Street, Urbandale, IA 50322 (US).

(74) **FOUTCH, Louise, A.**; Pioneer Hi-Bred International, Inc., 7250 N.W. 62nd Avenue, Johnston, IA 50131-0552 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/8238, 21/336**

(11) **WO 2006/039377** (13) A1

(21) PCT/US2005/034948

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/711,637
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STRAINED CHANNEL FET USING SACRIFICIAL SPACER
• TRANSISTOR FET A CANAL CONTRAINT UTILISANT UN ECARTEUR SACRIFICIEL

(71) **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, NJ 10504 (US). **KABUSHIKI KAISHA TOSHIBA** [JP/JP]; 1-1, Shibaura 1-chome, Minato-ku, Tokyo (JP).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHEN, Huajie** [CN/US]; 622 Avalon Lake Road, Danbury, CT 06810 (US). **CHIDAMBARRAO, Dureseti** [US/US]; 29 Old Mill Road, Weston, CT 06883 (US). **OH, Sang-Hyun** [KR/US]; 1309 Anacapa Street, Unit #32, Santa Barbara, CA 93101 (US). **PANDA, Siddhartha** [IN/US]; 15 Van Horn Circle, #C, Beacon, NY 12508 (US). **RAUSCH, Werner, A.** [US/US]; 317 Judith Drive, Stormville, NY 12582 (US). **SATO, Tsutomu** [JP/US]; 56 Vanderburgh Road, Poughquag, NY 12570 (US). **UTOMO, Henry, K.** [ID/US]; 134 Innis Avenue, #C4, Poughkeepsie NY 12601 (US).

(74) **LI, Todd M.C.**; IBM Corporation, Bldg. 321/Zip 482, 2070 Route 52, Hopewell Junction, NY 12533 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B67D 5/62*** (2006.01)

(11) **WO 2006/039378** (13) A2

(21) PCT/US2005/034951

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,317
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FROZEN CARBONATED BEVERAGE APPARATUS FOR PREPARING A LOW BRIX FROZEN CARBONATED BEVERAGE
• APPAREIL DE PREPARATION DE BOISSONS GAZEUSES CONGELEES A BRIX FAIBLE

(71) **CARRIER COMMERCIAL REFRIGERATION, INC.** [US/US]; 9300 Harris Corners Pkwy., Charlotte, NC 28269 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOYER, George, Charles** [US/US]; 1242 Aldrin Road, Rockton, IL 61072 (US). **PATEROS, Martin, Anthony** [US/US]; 1020 Alpine Drive, Janesville, WI 53546 (US).

(74) **ROCKWELL, Bryan, D.**; Carrier Corporation, Intellectual Property Department, 1 Carrier Place, Farmington, CT 06034-4015 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 11/04*** (2006.01)

(11) **WO 2006/039379** (13) A1

(21) PCT/US2005/034954

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,605
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TEST SYSTEM FOR ASSESSING DSL CAPABILITY OF TELEPHONE LINES
• PROCEDE D'ESSAI DE LA CAPACITE DSL DE LIGNES TELEPHONIQUES

(71) **TERADYNE, INC.** [US/US]; 321 Harrison Avenue, Boston, Massachusetts 02118 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **ROSEN, Joseph S.** [US/US]; 2914 W. Jarlath Street, Chicago, IL 60645 (US). **WARNER, Roderick** [GB/GB]; Newford House, Frog Lane, Mapledurwell Hampshire, RG25 2LJ (GB). **AFZAL, Muhammad A.** [PK/US]; 911 Waterford Lane, Elk Grove Villa, IL 60007 (US). **BAUER, Frank R.** [US/US]; 2232 Shiloh Drive, Long Grove, IL 60047 (US).

(74) **HAMPSCH, Robert J.** et al. / etc.; Teradyne, Inc., 321 Harrison Avenue, Boston, Massachusetts 02118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01B 1/22*** (2006.01)
C23C 18/44 (2006.01)

(11) **WO 2006/039380** (13) A2

(21) PCT/US2005/034955

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/953,409
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SILVER MICRORIBBON COMPOSITION AND METHOD OF MAKING
• COMPOSITION DE MICRORUBAN EN ARGENT ET SON PROCEDE DE PREPARATION

(71) **EASTMAN KODAK COMPANY** [US/US]; 343 State Street, Rochester, New York 14650-2201 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **CHANG, Yun, Chea** [US/US]; 43 Cardogan Square, Rochester, New York 14625 (US). **SCHMITTOU, Eric, Richard** [US/US]; 260 Applewood Drive, Rochester, New York 14612 (US). **COWDERY-CORVAN, Peter, Jerome** [US/US]; 558 Forest Lawn Road, Webster, New York 14580 (US). **JAGANNATHAN, Seshadri** [US/US]; 25 Crandon Way, Rochester, New York 14618 (US).

(74) **EASTMAN KODAK COMPANY**; 343 State Street, Rochester, New York 14650-2201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02K 23/04*** (2006.01)
H02K 5/02 (2006.01)
H02K 5/08 (2006.01)
H02K 5/167 (2006.01)

(11) **WO 2006/039381** (13) A2

(21) PCT/US2005/034957

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/615,529
1 Oct/oct 2004 (01.10.2004) US

(30) 11/236,345
27 Sep/sep 2005 (27.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLASTIC MOLDED MOTOR HOUSING
• BOITIER DE MOTEUR MOULE EN PLASTIQUE

(71) **SIEMENS VDO AUTOMOTIVE CORPORATION** [US/US]; 2400 Executive Hills Drive, Auburn Hills, MI 48326-2980 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **ACOSTA, Luis, Eduardo** [US/US]; 219 Breakwater Ct., Lawrenceville, GA 30043 (US).

(74) **NUZZI, Frank J.** et al. / etc.; Siemens Corporation- Intellectual Property Dept., 170 Wood Avenue South, Iselin, NJ 08830 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/46*** (2006.01)

(11) **WO 2006/039382** (13) A2

(21) PCT/US2005/034969

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,075
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR REDUCED RESOLUTION UPDATE VIDEO CODING AND DECODING
• PROCEDE ET DISPOSITIF DE CODAGE ET DE DECODAGE VIDEO A MODE DE RAFRAICHISSEMENT A RESOLUTION REDUITE

(71) **THOMSON LICENSING** [FR/FR]; 46, Quai A. Le Gallo, F-92100 Boulogne-Billancourt (FR). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **COMER, Mary, Lafuze** [US/US]; 2571 West 975 S., Fairmount, IN 46928 (US).

(74) **TRIPOLI, Joseph, S.** et al. / etc.; Thomson Licensing Inc., 2 Independence Way Suite 200, Princeton, NJ 08540 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 295/00*** (2006.01)

(11) **WO 2006/039383** (13) A2

(21) PCT/US2005/034972

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,816
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYNTHESIS BY CHIRAL DIAMINE-MEDIATED ASYMMETRIC ALKYLATION
• SYNTHESE PAR ALKYLATION ASYMETRIQUE MEDIEE PAR UNE DIAMINE CHIRALE

(71) **JANSSEN PHARMACEUTICA N.V.** [BE/BE]; Turnhoutseweg 30, B-2340 Beerse (BE). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **DENG, Xiaohu** [CN/US]; 8219 Bryn Glen Way, San Diego, CA 92129 (US). **MANI, Neelakandha** [IN/US]; 13109 Russet Leaf Lane, San Diego, CA 92129 (US).

(74) **TIMONEDA, Jesus, Juanos, I.**; Patent Law Dept., Johnson & Johnson, One Johnson & Johnson Plaza, New Brunswick, NJ-08933 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G09B 19/00*** (2006.01)

(11) **WO 2006/039384** (13) A2

(21) PCT/US2005/034976

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,324
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR ASSESSING THE EMPLOYABILITY OF A JOB APPLICANT
• SYSTEME ET PROCEDE PERMETTANT D'EVALUER L'APTITUDE AU TRAVAIL D'UN DEMANDEUR D'EMPLOI

(71) **SKILLSNET CORPORATION** [US/US]; 310 West Jefferson Street, Waxahachie, Texas 75165 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BROWN, Michael, L.** [US/US]; 310 Spring Creek Drive, Waxahachie, Texas 75165 (US). **LANDIS, Robert, J.** [US/US]; 510 Saralvo Road, Midlothian, Texas 76065 (US).

(74) **MUNCK, William, A.** et al. / etc.; Davis Munck, P.C., 900 Three Galleria Tower||13155 Noel Road, Dallas, Texas 75240 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/02*** (2006.01)

(11) **WO 2006/039385** (13) A1

(21) PCT/US2005/034977

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,411
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MEMORY MANAGER FOR AN EMBEDDED SYSTEM
• GESTIONNAIRE DE MEMOIRE POUR SYSTEME INTEGRE

(71) **KYOCERA WIRELESS CORP.** [US/US]; 10300 Campus Point Drive, San Diego, CA 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PATEL, Mehul** [IN/US]; c/o Kyocera Wireless Corp., 10300 Campus Point Drive, San Diego, CA 92121 (US). **RAO, Sumita** [IN/US]; c/o Kyocera Wireless Corp., 10300 Campus Point Drive, San Diego, CA 92121 (US).

(74) **CONNELL, Kathleen, L.** et al. / etc.; Kyocera Wireless Corp., Attention: Intellectual Property Department, P.O. Box 928289, San Diego, CA 92192-8289 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08J 11/04*** (2006.01)

(11) **WO 2006/039386** (13) A2

(21) PCT/US2005/034978

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,297
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR RECYCLING POLYESTER MATERIALS
• PROCEDE PERMETTANT DE RECYCLER DES MATERIAUX DE POLYESTER

(71) **INVISTA TECHNOLOGIES, S.A.R.L.** [US/US]; 4501 Charlotte Park Drive, Charlotte, NC 28217-1979 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SMITH, Brad, Lee** [US/US]; 626 Timber Lake Lane, Wilmington, NC 28411 (US). **PRAVIN, Nayar, K.** [US/IN]; E-205, East of Kailash, New Delhi (IN). **SHAW, Gordon** [GB/US]; 6947 Candlewyck Lane, Charlotte, NC 28226-2909 (US).

(74) **CLEMENTS, Gregory, N.** et al. / etc.; Dougherty, Clements, Hofer & Bernard, 1901 Roxborough Road, Suite 300, Charlotte, NC 28211 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***A61F 2/44*** (2006.01)

(11) **WO 2006/039387** (13) A2

(21) PCT/US2005/034979

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,455
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VERTEBRAL PROSTHESIS AND SPINAL FIXATION SYSTEM
• PROSTHESE VERTEBRALE ET SYSTEME DE FIXATION SPINALE

(71, 72) **SWEENEY, Patrick, J.** [US/US]; 1711 Pinehurst Lane, Flossmoor, Illinois 60422 (US).

(74) **GUNDERSEN, Jeffrey, S.**; FOLEY & LARDNER LLP, 777 East Wisconsin Avenue, Milwaukee, Wisconsin 53202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 40/00*** (2006.01)

(11) **WO 2006/039388** (13) A2

(21) PCT/US2005/034984

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/954,930
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR SUPPORTING SECURE TRANSACTIONS IN A PEER-TO-PEER NETWORK
• PROCEDE ET SYSTEME PERMETTANT DES TRANSACTIONS SECURISEES DANS UN RESEAU PAIR A PAIR

(71) **FLASHPOINT TECHNOLOGY, INC.** [US/US]; 20 Depot Street, Suite 2A, Peterborough, N.H. 03458 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SVENDSEN, Hugh** [US/US]; 678 Bear Tree Creek, Chapel Hill, NC 27517 (US). **AMIDON, Chris** [US/US]; 2520 Tiltonshire Lane, Apex, NC 27539 (US). **BLACK, Gary** [US/US]; 307 Parkmeadow Drive, Cary, NC 27519 (US). **MORRIS, Robert, P.** [US/US]; 6021 Fordland Drive, Raleigh, NC 27606 (US).

(74) **WITHROW, Benjamin S.**; Withrow & Terranova, PLLC, P.O. Box 1287, Cary, NC 27512 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01C 21/30*** (2006.01)

(11) **WO 2006/039389** (13) A2

(21) PCT/US2005/034985

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/954,442
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR INCORPORATING IMAGES WITH A USER PERSPECTIVE IN NAVIGATION
• PROCEDE D'INCORPORATION D'IMAGES SELON UNE PERSPECTIVE UTILISATEUR AU COURS D'UNE NAVIGATION

(71) **IPAC ACQUISITION SUBSIDIARY I, LLC** [US/US]; 20 Depot Street, Suite 2A, Peterborough, NH 03458 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SINGH, Mona** [US/US]; 205 Chiselhurst Way, Cary, NC 27513 (US).

(74) **TYTRAN, Stephen, J.**; IPAC, LLC, 111 Corning Road, Ste 220, Cary, NC 27511 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 99/00*** (2006.01)

(11) **WO 2006/039390** (13) A2

(21) PCT/US2005/034986

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,319
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR PROVIDING CUSTOMIZED EMPLOYMENT INTERVIEWS
• SYSTEME ET PROCEDE DE REALISATION D'ENTRETIENS D'EMBAUCHE PERSONNALISES

(71) **SKILLSNET CORPORATION** [US/US]; 310 West Jefferson Street, Waxahachie, Texas 75165 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BROWN, Michael, L.** [US/US]; 310 Spring Creek Drive, Waxahachie, Texas 75165 (US). **LANDIS, Robert, J.** [US/US]; 510 Saralvo Road, Midlothian, Texas 76065 (US).

(74) **MUNCK, William A.** et al. / etc.; DAVIS MUNCK, P.C., 900 Three Galleria Tower, 13155 Noel Road, Dallas, Texas 75240 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A43B 7/14*** (2006.01)

(11) **WO 2006/039391** (13) A2

(21) PCT/US2005/034987

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,068
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CUSTOMIZED FOOTWEAR AND PROCESS FOR MANUFACTURING SUCH FOOTWEAR
• ARTICLE DE CHAUSSURE PERSONNALISE ET SON PROCEDE DE FABRICATION

(71) **MONTRAIL, INC** [US/US]; 2505 Airport Way South, Seattle, WA 98134-2021 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TUCKER, Scott** [US/US]; Montrail, Inc., 2505 Airport Way South, Seattle, Washington 98134-2021 (US). **FRANKLIN, Scott** [US/US]; P.O. Box 3271, Nederland, Colorado 80466 (US).

(74) **KING, Victor N.** et al. / etc.; SPECKMAN LAW GROUP PLLC, 1501 Western Avenue, Suite 100, Seattle, Washington 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 25/00*** (2006.01)

(11) **WO 2006/039392** (13) A2

(21) PCT/US2005/034995

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,275
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GUIDE CATHETER
• CATHETER GUIDE

(71) **ENGINEERING RESOURCES GROUP, INC.** [US/US]; 2625 SW 132 Way, Davie, FL 33330 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **ROSS, Christopher, Daniel**; 2625 SW 132 Way, Davie, FL 33330 (US).

(74) **GORDON, David, P.** et al. / etc.; Gordon & Jacobson, P.C., 60 Long Ridge Road, Suite 407, Stamford, CT 06902 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***G06Q 30/00*** (2006.01)

(11) **WO 2006/039393** (13) A2

(21) PCT/US2005/034996

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,828
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DETERMINING ADVERTISEMENTS USING USER BEHAVIOR INFORMATION SUCH AS PAST NAVIGATION INFORMATION
• DETERMINATION DE PUBLICITES A L'AIDE D'INFORMATIONS DE COMPORTEMENT UTILISATEUR TELLES QUE DES INFORMATIONS NAVIGATION ANTERIEURE

(71) **GOOGLE, INC.** [US/US]; 1600 Amphitheatre Parkway, Mountain View, CA 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BAU, David** [US/US]; 415 Howard Road, Gladwyne, PA 19035 (US).

(74) **POKOTYLO, John, C.**; Straub & Pokotylo, 620 Tinton Avenue, Bldg. B, 2nd Floor, Tinton Falls, NJ 07724-3260 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***A61B 5/05*** (2006.01)

(11) **WO 2006/039394** (13) A2

(21) PCT/US2005/034999

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/957,009
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PATIENT VISUAL INSTRUCTION TECHNIQUES FOR SYNCHRONIZING BREATHING WITH A MEDICAL PROCEDURE
• TECHNIQUES D'INSTRUCTIONS VISUELLES DE PATIENT PERMETTANT DE SYNCHRONISER LA RESPIRATION AVEC UNE PROCEDURE MEDICALE

(71) **VARIAN MEDICAL SYSTEMS TECHNOLOGIES, INC.** [US/US]; 3100 Hansen Way, Palo Alto, CA 94304-1038 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **MOSTAFAVI, Hassan** [US/US]; 1281 Via Huerta, Los Altos, CA 94024 (US).

(74) **MEI, Peter, C.** et al. / etc.; Bingham McCutchen LLP, Three Embarcaderro Center, San Francisco, CA 94111-4067 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 31/28*** (2006.01)

(11) **WO 2006/039395** (13) A2

(21) PCT/US2005/035000

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,920
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR TESTING SEMICONDUCTOR DEVICES AND AN APPARATUS THEREFOR
• PROCEDE D'ESSAI DE DISPOSITIFS SEMI-CONDUCTEURS ET APPAREIL ASSOCIE

(71) **KES SYSTEMS, INC.** [US/US]; 3105 South Fair Lane, Tempe, AZ 85282 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GOPAL, Ballson** [US/US]; 900-N Rural #1012, Chandler, AZ 85226 (US). **TEONG, Ching, Pen** [MY/SG]; 111 Serangoon North Avenue 1, #04-605, Singapore 550111 (SG). **LIM, Samuel, Syn Soo** [SG/SG]; 5C East Coast Avenue, Singapore 459175 (SG).

(74) **BOTOS, Richard, J.** et al. / etc.; Lerner, David, Littenberg, Krumholz & Mentlik, LLP, 600 South Avenue West, Westfield, NJ 07090 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)
C12Q 1/00 (2006.01)

(11) **WO 2006/039396** (13) A2

(21) PCT/US2005/035001

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/615,248
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NON-EMBEDDED TISSUE MICROARRAY TECHNOLOGY FOR PROTEIN AND NUCLEIC ACID ANALYSES
• TECHNOLOGIE DE MICRORESEAU TISSULAIRE NON ENROBE POUR ANALYSES DE PROTEINES ET D'ACIDES NUCLEIQUES

(63) US 60/615,248 (CIP)
1 Oct/oct 2004 (01.10.2004)

(71) **AMBION, INC.** [US/US]; 2130 Woodward Street, #200, Austin, TX 78744-1832 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HU, Zhongting** [CN/US]; Austin, TX (US). **ZERINGER, Emily, E.** [US/US]; Austin, TX (US). **VINCIGUERRA, John, D.** [US/US]; Austin, TX (US). **MENDOZA, Leopoldo** [US/US]; Austin, TX (US). **PASLOSKE, Brittan, L.** [CA/US]; 501 Cater Drive, Austin, TX 78704 (US).

(74) **WILSON, Mark, B.**; Fulbright & Jaworski L.L.P., 600 Congress Avenue, Suite 2400, Austin, TX 78701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04G 21/10*** (2006.01)

(11) **WO 2006/039397** (13) A1

(21) PCT/US2005/035002

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,155
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR MAKING A SLOPED SURFACE
• PROCEDE ET APPAREIL DE CREATION D'UNE SURFACE INCLINEE

(71, 72) **BLACK, Kenneth, R.** [US/US]; 13213 Moran Drive, Tampa, FL 33618 (US).

(74) **WEAVER, Sonu, N.** et al. / etc.; Honigman, Miller, Schwartz and Cohn LLP, 32270 Telegraph Road, Suite 225, Bingham Farms, MI 48025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM

KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration : *(u)*

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(51) ***G06F 17/27*** (2006.01)

(11) **WO 2006/039398** (13) A2

(21) PCT/US2005/035010

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,660
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND SYSTEMS FOR SELECTING A LANGUAGE FOR TEXT SEGMENTATION
• PROCEDES ET SYSTEMES DE SELECTION D'UN LANGAGE DE SEGMENTATION DE TEXTE

(71) **GOOGLE INC.** [US/US]; 1600 Amphitheatre Parkway, Mountain View, California 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **ELBAZ, Gilad, Israel** [US/US]; 2800 Neilson Way, #810, Santa Monica, California 90405 (US). **MANDELSON, Jacob, Leon** [US/US]; 400 E. California Boulevard, Apt. #26, Pasadena, California 91106 (US).

(74) **GARDNER, Steven, J.** et al. / etc.; Kilpatrick Stockton LLP, 1001 West Fourth Street, Winston-Salem, North Carolina 27101-2400 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 48/00*** (2006.01)

(11) **WO 2006/039399** (13) A2

(21) PCT/US2005/035011

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,071
29 Sep/sep 2004 (29.09.2004) US

(30) 60/646,844
25 Jan/jan 2005 (25.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STAUFEN 1 (STAU1) - MEDIATED MRNA DECAY
• DECROISSANCE DE L'ARNM MEDIEE PAR STAUFEN 1 (STAU1)

(71) **UNIVERSITY OF ROCHESTER** [US/US]; 601 Elmwood Avenue, Box OTT, Rochester, NY 14642 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAQUAT, Lynne, E.** [US/US]; 1484 East Avenue, Rochester, NY 14610 (US). **KIM, Yoon, Ki** [KR/US]; 308 Quinby Road, Rochester, NY 14643 (US).

(74) **MCKEON, Tina, W.** et al. / etc.; Needle & Rosenberg, P.C., Suite 1000, 999 Peachtree Street, Atlanta, GA 30309-3915 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/17*** (2006.01)

(11) **WO 2006/039400** (13) A2

(21) PCT/US2005/035019

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 60/614,597
29 Sep/sep 2004 (29.09.2004) US

(30) 60/620,086
18 Oct/oct 2004 (18.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FSH AND FSH RECEPTOR MODULATOR COMPOSITIONS AND METHODS FOR INHIBITING OSTEOCLASTIC BONE RESORPTION AND BONE LOSS IN OSTEOPOROSIS
• COMPOSITIONS ET METHODES MODULANT LA FSH ET LE RECEPTEUR DE LA FSH, INHIBANT LA RESORPTION OSSEUSE OSTEOCLASTIQUE ET LES PERTES OSSEUSES DE L'OSTEOPOROSE

(71) **MOUNT SINAI SCHOOL OF MEDICINE OF NEW YORK UNIVERSITY** [US/US]; One Gustave L. Levy Place, New York, NY 10029-6574 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZAIDI, Mone** [US/US]; 4508 Livingston Ave., Riverdale, NY 10471 (US). **BLAIR, Harry, C.** [US/US]; University of Pittsburgh, 705 Scaife Hall, Pittsburgh, PA 15261 (US).

(74) **MACLEOD, Janet, M.**; Dorsey & Whitney LLP, 250 Park Avenue, New York, NY 10177 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 11/30*** (2006.01)

(11) **WO 2006/039401** (13) A2

(21) PCT/US2005/035022

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,649
30 Sep/sep 2004 (30.09.2004) US

(30) 11/042,579
24 Jun/juin 2005 (24.06.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR FILTERING, ORGANIZING AND PRESENTING SELECTED INFORMATION TECHNOLOGY INFORMATION AS A FUNCTION OF BUSINESS DIMENSIONS
• PROCEDE ET SYSTEME DE FILTRAGE, ORGANISATION ET PRESENTATION D'INFORMATIONS SELECTIONNEES DE TECHNIQUE DE L'INFORMATION EN FONCTION DES DIMENSIONS D'AFFAIRES

(71) **BLAZENT, INC.** [US/US]; 1820 Gateway Drive, Suite 200, San Mateo, CA 94404 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **CURTIS, Gayle**; 4250 El Camino Real #B117, Palo Alto, CA 94306 (US). **BURNLEY, Christopher, O.**; 923 Martin Trail, Daly City, CA 94014 (US). **WILLIAMS, Humphrey**; 882 Chimalus Drive, Palo Alto, CA 94306 (US).

(74) **MALDJIAN, John, P.**; Moser IP Law Group, 1040 Broad Street, 2nd Floor, Shrewsbury, NJ 07702 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 10/00*** (2006.01)

(11) **WO 2006/039402** (13) A2

(21) PCT/US2005/035024

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/953,690
29 Sep/sep 2004 (29.09.2004) US

(30) 10/953,742
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGE CHARTING SYSTEM AND METHOD
• SYSTEME ET PROCEDE DE MISE EN DIAGRAMME D'IMAGES

(71) **INTERACTIVE DIAGNOSTIC IMAGING, INC.** [US/US]; 3605 Sandy Plains Road, Suite 270-274, Marietta, GA 30066 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAZZANO, Michael, R.** [US/US]; 4518 Ashmore Circle, Marietta, GA 30066 (US).

(74) **COLE, Troy, J.** et al. / etc.; Woodard, Emhardt, Moriarty, McNett & Henry LLP, Bank One Center/Tower, Suite 3700, 111 Monument Circle, Indianapolis, IN 46204 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***A61F 5/00*** (2006.01)

(11) **WO 2006/039403** (13) A1

(21) PCT/US2005/035025

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) US60/614,928
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHODS TO OVERCOME GRAVITY-INDUCED DYSFUNCTION IN EXTREMITY PARESIS
• SYSTEME ET METHODES POUR SURMONTER UN DYSFONCTIONNEMENT INDUIT PAR GRAVITE DANS DES CAS EXTREMES DE PARESIE

(71) **NORTHWESTERN UNIVERSITY** [—/US]; 1800 Sherman Avenue, Suite 504, Evanston, IL 60201-3789 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DEWALD, Julius, P.A.** [NL/US]; 3920 West End Road, Downers Grove, IL 60611 (US). **LAM, Wilhelmus, J.** [US/US]; 82 Stonehenge Drive, Orchard Park, NY 14127 (US).

(74) **KASER, Matthew**; Bell & Associates, 416 Funston Avenue, Ste. 100, San Francisco, CA 94118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 10/00*** (2006.01)

(11) **WO 2006/039404** (13) A2

(21) PCT/US2005/035026

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,548
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WOUND ELECTRONIC MEDICAL RECORD SYSTEM
• SYSTEME D'ENREGISTREMENT MEDICAL ELECTRONIQUE DE LESIONS

(71, 72) **BREM, Harold** [US/US]; 2500 Johnson Avenue, Apt. 3D, Bronx, NY 10463 (US).

(74) **BUFORD, Kevin, A.**; Holland & Knight LLP, 1600 Tysons Boulevard, Suite 700, McLean, VA 22102-4867 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)
G06F 19/00 (2006.01)

(11) **WO 2006/039405** (13) A2

(21) PCT/US2005/035027

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,746
30 Sep/sep 2004 (30.09.2004) US

(30) 60/651,344
8 Feb/fév 2005 (08.02.2005) US

(30) 11/242,111
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRUG SCREENING AND MOLECULAR DIAGNOSTIC TEST FOR EARLY DETECTION OF COLORECTAL CANCER: REAGENTS, METHODS AND KITS THEREOF
• CRIBLAGE DE MEDICAMENTS ET TEST DE DIAGNOSTIC MOLECULAIRE POUR UN DEPISTAGE PRECOCE DU CANCER COLORECTAL, REACTIFS, PROCEDES ET TROUSSES ASSOCIES

(71) **INTELLIGENESCAN, INC.** [US/US]; 3702 Automn Glen Court, Santa Rosa, CA 95403 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LEE, Nancy, M.** [US/US]; 1830 Funston Avenue, San Francisco, CA 94116 (US).

(74) **BASCH, Melissa, L.** et al. / etc.; Fliesler Meyer LLP, Four Embarcadero Center, Fourth Floor, San Francisco, CA 94111-4156 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 11/00*** (2006.01)

(11) **WO 2006/039406** (13) A1

(21) PCT/US2005/035028

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,643
30 Sep/sep 2004 (30.09.2004) US

(30) 11/231,001
20 Sep/sep 2005 (20.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SET ASSOCIATIVE REPAIR CACHE SYSTEMS AND METHODS
• SET ASSOCIATIVE REPARATION CACHE SYSTEMS AND METHODS

(71) **TEXAS INSTRUMENTS INCORPORATED** [US/US]; P.O. Box 655474, Mail Station 3999, Dallas, TX 75265-5474 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FONG, John, Y.** [US/US]; 1612 Lost Creek Drive, Allen, TX 75002 (US).

(74) **FRANZ, Warren, L.** et al. / etc.; TEXAS INSTRUMENTS INCORPORATED, P.O. Box 655474, M/S 3999, Dallas, TX 75265-5474 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
(s)
(t)

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(51) ***A61K 38/45*** (2006.01)

(11) **WO 2006/039407** (13) A2

(21) PCT/US2005/035029

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,647
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VALIDATION OF TSSK FAMILY MEMBERS AND TSKS AS MALE CONTRACEPTIVE TARGETS
• VALIDATION DE MEMBRES DE LA FAMILLE TSSK ET TSKS UTILES EN TANT QUE CIBLES CONTRACEPTIVES MASCULINES

(71) **UNIVERSITY OF VIRGINIA PATENT FOUNDATION** [US/US]; 250 West Main Sreet, Suite 300, Charlottesville, VA 22902 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HERR, John, C.** [US/US]; 895 Old Ballard Road, Charlottesville, VA 22901 (US). **XU, Bingfang** [CN/US]; 324 Peyton Court, Apartment 8, Charlottesville, VA 22903 (US). **HAO, Zhonglin** [CN/US]; 307 Amanda Drive, Gray, GA 31032 (US).

(74) **SPARKS, Rodney, L.**; University of Virginia Patent Foundation, 250 West Main Street, Suite 300, Charlottesville, VA 22902 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60R 21/16*** (2006.01)

(11) **WO 2006/039408** (13) A2

(21) PCT/US2005/035034

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/613,724
29 Sep/sep 2004 (29.09.2004) US

(30) 11/236,728
28 Sep/sep 2005 (28.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR OCCUPANT DETECTION
• DISPOSITIF DE DETECTION D'OCCUPANT

(71) **METHODE ELECTRONICS, INC.** [US/US]; 7401 W. WILSON AVENUE, Chicago, Illinois 60706 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DUROCHER, Daniel J.** [US/US]; 3800 Pine Creek, Metamora, Michigan 48455 (US).

(74) **WOLFE, Charles R.**; Blank Rome LLP, 600 New Hampshire Avenue NW, Suite 1100, Washington, DC 20037, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 2/44*** (2006.01)

(11) **WO 2006/039409** (13) A1

(21) PCT/US2005/035035

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,702
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARTIFICIAL INTERVERTEBRAL DISC NUCLEUS
• NOYAU DE DISQUE INTERVERTEBRAL ARTIFICIEL

(71) **SYNECOR, LLC** [US/US]; 3908 Patriot Drive, Suite 170, Durham, NC 27703 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SMITH, Jeffrey, A.** [US/US]; 330 Keller Street, Petaluma, CA 94952 (US). **WILLIAMS, Michael, S.** [US/US]; 6973 St. Helena Road, Santa Rosa, CA 95404 (US).

(74) **SHIRLEY, Deanna, J.**; 3418 Baldwin Way, Santa Rosa, CA 95403 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F28G 1/12*** (2006.01)
F41B 11/00 (2006.01)

(11) **WO 2006/039410** (13) A2

(21) PCT/US2005/035036

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,741
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR CANNON MANIFOLD
• COLLECTEUR A CANON A AIR

(71) **HALCYON TECHNOLOGIES, INC** [US/US]; P.O. Box 160, Jacksonville, AL 36265 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SHELTON, Jefferson** [US/US]; P.O. Box 160, Jacksonville, AL 36265 (US). **LANDERS, Chris** [US/US]; 4 Woodside Place, Anniston, AL 36207 (US).

(74) **SQUIRE, Brendan** et al. / etc.; Smith, Gambrell & Russell, Suite 3100, Promenade II, 1230 Peachtree Street, Atlanta, GA 30309 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039411** (13) A2

(21) PCT/US2005/035037

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,234
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONDITION ASSESSMENT SYSTEM AND METHOD
• SYSTEME EST PROCEDE D'EVALUATION D'ETAT

(71) **FLORIDA POWER AND LIGHT COMPANY** [US/US]; 700 Universe Boulevard, Juno beach, FL 33408 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHULTZ, Paul, C.** [US/US]; 4822 Waverly Woods, Lake Worth, FL 33463 (US).

(74) **FELLOWS, Gerald, L.** et al. / etc.; Michael Best & Friedrich LLP, Ste. 3300, 100 East Wisconsin Avenue, Milwaukee, WI 53202-4108 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039412** (13) A2

(21) PCT/US2005/035044

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,275
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FASTENER FOR SECURING FIRST AND SECOND COMPONENTS TOGETHER AND METHOD OF USING SAME
• PIECE DE FIXATION PERMETTANT DE FIXER ENSEMBLE UN PREMIER ET UN DEUXIEME COMPOSANT ET PROCEDE D'UTILISATION ASSOCIE

(71) **TRUFAST CORPORATION** [US/US]; 02105 Williams County Road, Bryan, OH 43506 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SEVERNS, Gary** [US/US]; 5949 E 150 S, Rochester, IN 46975 (US).

(74) **MacMILLAN, Richard, S.**; MacMillan, Sobanski & Todd, LLC, One Maritime Plaza, Fourth Floor, 720 Water Street, Toledo, OH 43604 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B24B 1/00*** (2006.01)
B24B 21/18 (2006.01)

(11) **WO 2006/039413** (13) A2

(21) PCT/US2005/035046

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,596
29 Sep/sep 2004 (29.09.2004) US

(30) 11/238,819
28 Sep/sep 2005 (28.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CMP PADE DRESSER WITH ORIENTED PARTICLES AND ASSOCIATED METHODS
• TAMPONS DE POLISSAGE MECANO-CHIMIQUE (CMP) A PARTICULES ORIENTEES, ET PROCEDES ASSOCIES

(71, 72) **SUNG, Chien-Min** [US/—]; No. 4, Lane 32, Chung-Cheng Road, Tansui, Taipei 23911 (**).

(74) **OSBORNE, David, W.** et al. / etc.; Thorpe North & Western LLP, P.O. Box 1219, Sandy, UT 84091-1219 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/198*** (2006.01)

(11) **WO 2006/039414** (13) A2

(21) PCT/US2005/035047

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,485
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TREATMENT METHOD
• PROCEDE DE TRAITEMENT

(71) **ARIAD GENE THERAPEUTICS, INC.** [US/US]; 26 Landsdowne Street, Cambridge, MA 02139 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BEDROSIAN, Camille, L.** [US/US]; 22 Lantern Road, Belmont, MA 02478 (US).

(74) **BERSTEIN, David, L.**; Ariad Gene Therapeutics, Inc., 26 Landsdowne Street, Cambridge, MA 02139 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B24B 23/00*** (2006.01)

(11) **WO 2006/039415** (13) A2

(21) PCT/US2005/035048

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,189
29 Sep/sep 2004 (29.09.2004) US

(30) 60/643,058
11 Jan/jan 2005 (11.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DRYWALL SANDER
• PONCEUSE POUR CLOISON SECHE

(71) **BLACK & DECKER INC.** [US/US]; 1207 Drummond Plaza, Newark, DE 19711 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WALL, Paxton, Daniel** [US/US]; 61 Blueridge Drive, Humbolt, TN 38343 (US). **SCHNELL, John, W.** [US/US]; 4104 Weatherstone Way, Anderson, SC 29621 (US). **PHILLIPS, Alan** [US/US]; 4825 Highway 45 North, Jackson, TN 38305 (US).

(74) **KEY, Joseph, F.** et al. / etc.; Group Patent Counsel, Black & Decker, 701 E. Joppa Road - TW199, Towson, MD 21286 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/05*** (2006.01)

(11) **WO 2006/039416** (13) A2

(21) PCT/US2005/035050

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,239
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CNS ASSAY FOR PREDICTION OF THERAPEUTIC EFFICACY FOR NEUROPATHIC PAIN AND OTHER FUNCTIONAL ILLNESSES
• TEST BIOLOGIQUE D'ACTIVITE DU SYSTEME NERVEUX CENTRAL (CNS) PERMETTANT DE PREDIRE UNE THERAPIE EFFICACE POUR UNE DOULEUR NEUROPATHIQUE ET D'AUTRES MALADIES FONCTIONNELLES

(71) **THE MCLEAN HOSPITAL CORPORATION** [US/US]; 115 Mill Street, Belmont, MA 02478 (US).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BORSOOK, David** [GB/US]; 451 Strawberry Hill Road, Concord, MA 01742 (US). **BECERRA, Lino, R.** [CH/US]; 6 Cornelius Way, Cambridge, MA 02141 (US). **SHAW, Marnie, E.** [US/US]; Cambridge, MA (US).

(74) **ELBING, Karen, L.**; Clark & Elbing LLP, 101 Federal Street, Boston, MA 02110 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 15/16*** (2006.01)

(11) **WO 2006/039417** (13) A2

(21) PCT/US2005/035051

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,407
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MESSAGE THREAD HANDLING
• MANIPULATION DE FIL DE MESSAGES

(71) **QUALCOMM INCORPORATED** [US/US]; 5775 Morehouse Drive, San Diego, CA 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHMAYTELLI, Mazen** [US/US]; 2913 Denver Street, San Diego, CA 92117 (US).

(74) **OGROD, Gregory, D.** et al. / etc.; 5775 Morehouse Drive, San Diego, CA 92121 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***C07K 16/28*** (2006.01)
A61K 39/395 (2006.01)
A61K 47/48 (2006.01)
A61K 51/10 (2006.01)
C07K 16/46 (2006.01)
A61K 39/385 (2006.01)
C12N 15/79 (2006.01)
C12N 5/10 (2006.01)
A01K 67/027 (2006.01)
C12N 5/12 (2006.01)
G01N 33/577 (2006.01)
G01N 33/68 (2006.01)
A61P 37/00 (2006.01)

(11) **WO 2006/039418** (13) A2

(21) PCT/US2005/035055

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,429
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HUMAN MONOCLONAL ANTIBODIES TO FC GAMMA RECEPTOR II (CD32)
• ANTICORPS MONOCLONAUX HUMAINS POUR RECEPTEUR II FC GAMMA (CD32)

(71) **MEDAREX, INC.** [US/US]; 521 Cottonwood Drive, Milpitas, CA 95035 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VAN DE WINKEL, Jan, G., J.** [NL/NL]; Verlengde Slotlaan 80, 3707 CK Zeist (NL). **VAN DIJK, Marcus, Antonius** [NL/NL]; Gaailaan 16, 3722 ZH Bilthoven (NL). **GERRITSEN, Arnout, F.** [NL/NL]; Hoenderkopershoek 31, 3981 TD Bunnik (NL).

(74) **DECONTI, Giulio, A.** et al. / etc.; Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 3/30*** (2006.01)

(11) **WO 2006/039419** (13) A1

(21) PCT/US2005/035059

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,816
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR TESTING DSL CAPABILITY OF TELEPHONE LINES
• PROCEDE D'ESSAI DE LA CAPACITE DSL DE LIGNES TELEPHONIQUES

(71) **TERADYNE, INC.** [US/US]; 321 Harrison Avenue, Boston, Massachusetts 02118 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WARNER, Roderick** [GB/GB]; Newford House, Frog Lane, Mapledurwell Hampshire RG25 2LJ (GB). **AFZAL, Muhammad A.** [PK/US]; 911 Waterford Lane, Elk Grove Villa, IL 60007 (US). **ROSEN, Joseph S.** [US/US]; 2914 W. Jarlath Street, Chicago, IL 60645 (US). **BAUER, Frank R.** [US/US]; 2232 Shiloh Drive, Long Grove, IL 60047 (US).

(74) **HAMPSCH, Robert J.** et al. / etc.; Teradyne, Inc., 321 Harrison Avenue, Boston, Massachusetts 02118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***F16H 7/12*** (2006.01)

(11) **WO 2006/039420** (13) A2

(21) PCT/US2005/035060

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/953,910
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ECCENTRIC PIVOT ARM TENSIONER
• TENDEUR A BRAS PIVOTANT EXCENTRIQUE

(71) **THE GATES CORPORATION** [US/US]; (a Delaware U.S.A. Corporation), 1551 Wewatta Street, Denver, CO 80202 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **STONE, Roger, Derrick**; 19 Eaton Place, Brighton, East Sussex BN2 1EH (GB). **BOOEN, Jerry**; The Cottage, Top Common, Spooner Row, Wymondham, Norfolk NR18 9JS (GB). **DOBLE, Ian**; Acorn House, Chapel Street, Barford, Norwich NR9 4AB (GB). **HENSLEY, Gordon, Charles**; Leostrasse 11B, D-40545 Dusseldrof (DE). **KUTZER, Hans, Peter**; Tannenstrasse 4, D-52538 Gangelt (DE). **ROUTER, Jim**; The Briars, Top Common, Spooner Row, Wymondham, Norfolk NR18 9JS (GB). **STEFFENS, Klaus, Conno**; Hundforter Benden 30, D-52164 Herzogenrath (DE).

(74) **THURNAU, Jeffrey**; The Gates Corporation, IP Law Dept. 10-A3, 1551 Wewatta Street, Denver, CO 80202 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM

KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01L 19/06*** (2006.01)
G01L 21/00 (2006.01)
G01L 9/00 (2006.01)
G01L 9/12 (2006.01)

(11) **WO 2006/039421** (13) A1

(21) PCT/US2005/035061

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,091
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRESSURE TRANSDUCER WITH IMPROVED PROCESS ADAPTER
• TRANSDUCTEUR DE PRESSION AVEC ADAPTATEUR DE PROCESSUS AMELIORE

(71) **ROSEMOUNT INC.** [US/US]; 12001 Technology Drive, Eden Prairie, MN 55344 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **ERIKSEN, Christopher, L.** [US/US]; 2 Oxford Street South, St. Paul, MN 55105 (US). **SITTLER, Fred, C.** [US/US]; 6526 Aster Trail, Excelsior, MN 55331 (US).

(74) **CHRISTENSON, Christopher, R.** et al. / etc.; Westman, Champlin & Kelly, P.A., Suite 1400 - International Centre, 900 Second Avenue South, Minneapolis, MN 55402-3319 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/56*** (2006.01)

(11) **WO 2006/039422** (13) A1

(21) PCT/US2005/035064

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,718
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR USING AN IN-LINE CREDIT EXTENDER WITH A HOST BUS ADAPTER
• PROCESSUS ET SYSTEME D'UTILISATION D'UN DISPOSITIF D'EXTENSION DE CREDIT EN LIGNE AVEC UN ADAPTATEUR DE BUS HOTE

(71) **QLOGIC CORPORATION** [US/US]; 26650 Aliciy Parkway, Aliso Viejo, CA 92656 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72) **GRIJALVA, Oscar, L.**; 6037 James Alan St., Cypress, 90630 (US). **ALSTON, Jerald, K.**; 24 Hawthorne Ln., Coto de Caza, CA 92679 (US). **GRIFFITH, Eric, R.**; 4910 Green Crest Dr., Yorba Linda, CA 92887 (US). **KUNZ, James, A.**; 12805 56th Ave. N, Plymouth, MI 55442 (US).

(74) **SINGH, Tejinder** et al. / etc.; Klein, O'Neill & Singh, LLP, 2 Park Plaza, Suite 510, Irvine, CA 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***B65G 47/76*** (2006.01)

(11) **WO 2006/039423** (13) A2

(21) PCT/US2005/035066

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/711,684
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSVERSE-ROLLER-BELT SORTER WITH AUTOMATED GUIDE
• TRIEUSE A COURROIE A ROULEAUX TRANSVERSAUX AVEC GUIDE AUTOMATISE

(71) **LAITRAM, L.L.C.** [US/US]; Legal Department, 220 Laitram Lane, Harahan, LA 70123 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **LEMM, Christoph** [DE/NL]; Lindengouw 137, NL-1351 LL Almere (NL).

(74) **CRONVICH, James**; Laitram, L.L.C., 220 Laitram Lane, Harahan, Louisiana 70123 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***B41F 13/08*** (2006.01)
B41F 13/20 (2006.01)

(11) **WO 2006/039424** (13) A1

(21) PCT/US2005/035068

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,786
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INBOARD CANTILEVER CYLINDER SUPPORT FOR PRINTING PRESSES
• SUPPORT DE CYLINDRE EN PORTE-A-FAUX INTERIEUR POUR PRESSES D'IMPRESSION

(71) **GOSS INTERNATIONAL CORPORATION** [US/US]; 3 Territorial Court, Bolingbrook, IL 60440-3557 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **MACHAJ, Dan** [US/US]; 9S217 Clarenbrook Ct., Clarendon Hills, IL 60514 (US). **NIEMIRO, Thaddeus, A.** [US/US]; 6103 Ivanhoe Avenue, Lisle, IL 60532 (US). **ORZECHOWSKI, Thomas, W.** [US/US]; 15257 Coventry Court, Orland Park, IL 60462 (US).

(74) **READ, David, C.**; Marshall, Gerstein & Borun LLP, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, IL 60606-6357 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 4/24*** (2006.01)
H01M 6/04 (2006.01)
H01M 10/24 (2006.01)

(11) **WO 2006/039425** (13) A1

(21) PCT/US2005/035069

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,389
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALKALINE ELECTROCHEMICAL CELL
• PILE ALCALINE ELECTROCHIMIQUE

(71) **EVEREADY BATTERY COMPANY, INC.** [US/US]; 533 Maryville University Drive, St.Louis, MO 63141 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JOHNSON, Robert, P.** [US/US]; 2163 Woodward Avenue, Lakewood, OH 44107 (US).

(74) **POPHAL, Michael, C.**; Eveready Battery Company, Inc., 25225 Detroit Road, Westlake, OH 44145 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65H 23/08*** (2006.01)
B65H 23/06 (2006.01)

(11) **WO 2006/039426** (13) A1

(21) PCT/US2005/035072

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,221
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROL METHOD FOR A STATIC BELT REEL TENSION PASTER
• PROCEDE DE COMMANDE D'UN DEROULEUR-DEBITEUR-ENCOLLEUR DE COURROIE STATIQUE

(71) **GOSS INTERNATIONAL CORPORATION** [US/US]; 3 Territorial Court, Bolingbrook, IL 60440-3557 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAYYOU, Byron** [US/US]; 6403 Arnld Drive, Woodridge, IL 60517 (US).

(74) **LABARGE, Richard, M.**; Marshall, Gerstein & Borun LLP, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, IL 60606-6357 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 1/40*** (2006.01)

(11) **WO 2006/039427** (13) A2

(21) PCT/US2005/035074

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 10/955,762
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND APPARATUSES FOR AESTHETICALLY ENHANCED IMAGE CONVERSION
• PROCEDES ET APPAREIL DE CONVERSION D'IMAGES ESTHETIQUEMENT AMELIOREES

(71) **APPLE COMPUTER, INC.** [US/US]; 1 Infinite Loop, M/S 3-PAT, Cupertino, CA 95014 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHRISTIE, Greg** [US/US]; 1112 Kelly Drive, San Jose, CA 95129 (US).

(74) **SCHELLER, James, C.** et al. / etc.; Blakely, Sokoloff, Taylor & Zafman LLP, 7th Floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08J 9/00*** (2006.01)
B29D 29/00 (2006.01)
B29C 44/18 (2006.01)
C08L 23/08 (2006.01)
B60R 13/08 (2006.01)

(11) **WO 2006/039428** (13) A1

(21) PCT/US2005/035078

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,168
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FOAMABLE COMPOSITION
• COMPOSITION EXPANSIBLE

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, Wilmongton, Delaware 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HAUSMANN, Karlheinz** [DE/CH]; Abbesses 21, CH-2012 Auvernier (CH). **BRUN, Yefim** [US/US]; 500 Rockwood Road, Wilmington, Delaware 19802 (US). **WALLACH, Joerg** [DE/DE]; Achter De Stadt 8, 47669 Wachtendonk (DE).

(74) **EVANS, Craig, H.**; E. I. DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01J 8/04*** (2006.01)

(11) **WO 2006/039429** (13) A1

(21) PCT/US2005/035079

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,083
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD TO EXTEND THE UTILIZATION OF A CATALYST IN A MULTI-STAGE REACTOR SYSTEM
• PROCEDE PERMETTANT D'ETENDRE L'UTILISATION D'UN CATALYSEUR DANS UN SYSTEME DE REACTEUR A PLUSIEURS ETAGES

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, Wilmington, Delaware 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DIFFENDALL, George, F.** [US/US]; 2305 Belford Drive, Wilmington, Delaware 19808 (US). **SEAPAN, Mayis** [US/US]; 912 Barley Court, Landenberg, Pennsylvania 19350-1347 (US).

(74) **LHULIER, Christine, M.**; E. I. DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C09D 175/04*** (2006.01)
C08G 18/40 (2006.01)

(11) **WO 2006/039430** (13) A1

(21) PCT/US2005/035080

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/953,311
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COATING COMPOSITIONS AND PROCESS FOR THE PRODUCTION OF MULTILAYER COATINGS
• COMPOSITIONS DE REVETEMENT ET PROCEDE DE PRODUCTION DE REVETEMENTS MULTICOUCHES

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, Wilmington, Delaware 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BECKER, Wiebke** [DE/DE]; Elvenholzfeld 10, 45289 Essen (DE). **DUECOFFRE, Volker** [DE/DE]; Karl-Theodor-Strasse 19, 42119 Wuppertal (DE). **FLOSBACH, Carmen** [DE/DE]; Marpe 41, 42287 Wuppertal (DE). **KLEUSER, Brigit** [DE/DE]; Goldlackstrasse 18, 42369 Wuppertal (DE).

(74) **BENJAMIN, Steven, C.**; E. I. DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 27/36*** (2006.01)
B32B 17/04 (2006.01)
C08L 67/02 (2006.01)
H01B 3/08 (2006.01)
H01B 3/10 (2006.01)
C08K 3/34 (2006.01)

(11) **WO 2006/039431** (13) A1

(21) PCT/US2005/035081

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,845
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INORGANIC ELECTRICAL INSULATION LAMINATES AND ELECTRICAL DEVICES CONTAINING SUCH LAMINATES
• STRATIFIES INORGANIQUES D'ISOLATION ELECTRIQUE ET DISPOSITIFS ELECTRIQUES RENFERMANT LESDITS STRATIFIES

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, Wilmington, Delaware 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ANDERSON, David, Wayne** [US/US]; 3629 Hemlock Road, Chester, Virginia 23831 (US). **KAWKA, Dariusz, Wlodzimierz** [CA/US]; 15301 Fox Crest Way, Midlothian, Virginia 23112 (US).

(74) **GOLIAN, Andrew, G.**; E. I. DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 59/00*** (2006.01)

(11) **WO 2006/039432** (13) A1

(21) PCT/US2005/035082

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,037
1 Oct/oct 2004 (01.10.2004) US

(30) Not furnished / non communiqué
27 Sep/sep 2005 (27.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROCESS FOR FORMING SHAPED ARTICLES FROM POLYACETAL AND POLYACETAL/NON-MELT PROCESSABLE POLYMER BLENDS
• PROCEDE POUR FORMER DES ARTICLES MOULES A PARTIR DE POLYACETAL ET DE MELANGES DE POLYACETAL ET DE POLYMERES TRAITABLES EN ETAT NON FONDU

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 MARKET STREET, WILMINGTON, Delaware 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KANE, Paul, J.** [US/US]; 214 Clifton Road, Bloomfield Hills, Michigan 48301 (US). **RATNAGIRI, Ramabhadra** [IN/US]; 2301 Wynnwood Road, Wilmington, Delaware 19810 (US). **FLEXMAN, Edmund, A.** [US/US]; 10 Crestfield Road, Wilmington, Delaware 19810 (US).

(74) **FAIR, Tamera, L.**; E. I. DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 27/36*** (2006.01)
C08L 67/02 (2006.01)
H01B 3/42 (2006.01)

(11) **WO 2006/039433** (13) A1

(21) PCT/US2005/035083

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,846
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICAL INSULATION LAMINATES AND ELECTRICAL DEVICES CONTAINING SUCH LAMINATES
• STRATIFIES D'ISOLATION ELECTRIQUE ET DISPOSITIFS ELECTRIQUES CONTENANT CES STRATIFIES

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, Wilmington, DE 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ANDERSON, David, Wayne** [US/US]; 3629 Hemlock Road, Chester, VA 23831 (US). **KAWKA, Dariusz, Wlodzimierz** [CA/US]; 15301 Fox Crest Way, Midlothian, VA 23112 (US).

(74) **GOLIAN, Andrew, G.**; E. I. Du Pont de Nemours and Company, Legal Patent Records Center, 4417 Lancaster Pike, Wilmington, DE 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA

(BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/38*** (2006.01)
G01S 5/02 (2006.01)

(11) **WO 2006/039434** (13) A1

(21) PCT/US2005/035084

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,847
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A METHOD FOR FINDING THE LOCATION OF A MOBILE TERMINAL IN A CELLULAR RADIO SYSTEM
• PROCEDE POUR TROUVER L'EMPLACEMENT D'UN TERMINAL MOBILE DANS UN SYSTEME RADIO CELLULAIRE

(71) **QUALCOMM INCORPORATED** [US/US]; 5775 Morehouse Drive, San Diego, CA 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WENGLER, Michael** [US/US]; 7314 Borla Place, Carlsbad, CA 92009 (US). **RILEY, Wyatt, T.** [US/US]; 540 Stevens Drive, #208, King of Prussia, PA 19406 (US).

(74) **OGROD, Gregory, D.** et al. / etc.; 5775 Morehouse Drive, San Diego, CA 92121 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***H04L 12/28*** (2006.01)
H04B 7/26 (2006.01)
G01S 5/14 (2006.01)
G01S 1/00 (2006.01)

(11) **WO 2006/039435** (13) A1

(21) PCT/US2005/035085

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,274
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR CDMA TIME PSEUDOLITE FOR REPEATER IDENTIFICATION
• APPAREIL ET PROCEDE UTILISANT UN PSEUDO SATELLITE A CHRONOMETRIE CDMA DANS L'IDENTIFICATION D'UN REPETEUR

(71) **QUALCOMM Incorporated** [US/US]; 5775 Morehouse Drive, San Diego, California 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROWITCH, Douglas N.** [US/US]; 2009 De Mayo Road, Del Mar, California 92014 (US).

(74) **OGROD, Gregory D.** et al. / etc.; 5775 Morehouse Drive, San Diego, California 92121 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
(s)
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(51) ***B24B 37/04*** (2006.01)
B24D 13/14 (2006.01)
H01L 21/321 (2006.01)

(11) **WO 2006/039436** (13) A2

(21) PCT/US2005/035087

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,198
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PAD DESIGN FOR ELECTROCHEMICAL MECHANICAL POLISHING
• MODELE DE TAMPON POUR POLISSAGE ELECTROCHIMIQUE MECANIQUE

(71) **APPLIED MATERIALS, INC.** [US/US]; 3050 Bowers Ave, Santa Clara, CA 95054 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAVLIEV, Rashid A.** [RU/US]; 444 Saratoga Avenue #169, Santa Clara, CA 95050 (US). **BUTTERFIELD, Paul D.** [US/US]; 1684 Kevin Drive, San Jose, CA 95124 (US). **WADENSWEILER, Ralph M.** [US/US]; 1640 Kalispell Court, Sunnyvale, CA 94087 (US).

(74) **PATTERSON, B. Todd** et al. / etc.; MOSER, PATTERSON & SHERIDAN, LLP, 3040 Post Oak Blvd., Suite 1500, Houston, TX 77056-6582 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 1/387*** (2006.01)
G06T 3/60 (2006.01)
G06F 7/548 (2006.01)

(11) **WO 2006/039437** (13) A1

(21) PCT/US2005/035088

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,583
29 Sep/sep 2004 (29.09.2004) US

(30) 11/119,286
28 Apr/avr 2005 (28.04.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EMBEDDED DEVICE WITH IMAGE ROTATION
• DISPOSITIF INTÉGRÉ À ROTATION D'IMAGE

(71) **QUALCOMM Incorporated** [US/US]; 5775 Morehouse Drive, San Diego, California 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZHOU, Mengyao** [US/US]; 7236 Fargate Terrace, San Diego, California 92126 (US).

(74) **OGROD, Gregory D.** et al. / etc.; 5775 Morehouse Drive, San Diego, California 92121 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***H01L 21/02*** (2006.01)

(11) **WO 2006/039438** (13) A2

(21) PCT/US2005/035089

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,644

29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SPLIT THIN FILM CAPACITOR FOR MULTIPLE VOLTAGES
• CONDENSATEUR A COUCHE MINCE EN DEUX PARTIES POUR TENSIONS MULTIPLES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PALANDUZ, Cengiz** [TR/US]; 281 W. ROADRUNNER DR, CHANDLER, Arizona 85248 (US). **MOSLEY, Larry** [US/US]; 1216 DOYLE CIRCLE, SANTA CLARA, California 95054 (US).

(74) **MCCRACKIN, Ann, M.** et al. / etc.; SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A., P.O. Box 2938, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 9/00*** (2006.01)

(11) **WO 2006/039439** (13) A2

(21) PCT/US2005/035091

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,630
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MAGNETIC DETECTION SYSTEM FOR USE IN CURRENCY PROCESSING AND METHOD AND APPARATUS FOR USING THE SAME
• SYSTEME DE DETECTION MAGNETIQUE DESTINE A ETRE UTILISE DANS LE TRAITEMENT DE PAPIER MONNAIE ET PROCEDE ET APPAREIL L'UTILISANT

(71) **CUMMINS-ALLISON CORP.** [US/US]; 891 Feehanville Drive, Mount Prospect, Illinois 60056 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FREEMAN, Jay, D.** [US/US]; 814 Capri Road, Encinitas, California 92024 (US). **JAGIELINSKI, Tomasz, M.** [US/US]; 7936 Represa Circle, Carlsbad, California 92009 (US).

(74) **KITCH, Paul, R.** et al. / etc.; Jenkens & Gilchrist, a Professional Corp, Suite 2600, 225 W. Washington Street, Chicago, Illinois 60606-3418 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***C07F 9/12*** (2006.01)
C08K 5/523 (2006.01)
C08L 71/12 (2006.01)
C08L 25/06 (2006.01)

(11) **WO 2006/039440** (13) A1

(21) PCT/US2005/035092

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,503
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLY(ARYLENE ETHER) COMPOSITION
• COMPOSITION DE POLY(ARYLENE ETHER)

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KLEI, Steven, R.** [US/US]; 108 Patroon Drive, Apt. 10, Guilderland, NY 12084 (US). **KEMPERS, Torben, P.** [NL/NL]; Schorrenkruid 20, NL-4617 JG Bergen op Zoom (NL).

(74) **WINTER, Catherine, J.** et al. / etc.; Patent Counsel, General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***A61K 31/401*** (2006.01)

(11) **WO 2006/039441** (13) A2

(21) PCT/US2005/035094

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,578
30 Sep/sep 2004 (30.09.2004) US

(30) 715/CHE/2005
10 Jun/juin 2005 (10.06.2005) IN

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AMORPHOUS ATORVASTATIN CALCIUM
• ATORVASTATINE CALCIQUE AMORPHE

(71) **DR. REDDY'S LABORATORIES LTD.** [IN/IN]; 7-1-27 Ameerpet, Hyderabad 500 016 (IN). **DR. REDDY'S LABORATORIES, INC.** [US/US]; 200 Sommerset Corporate Boulevard, 7th Floor, Bridgewater, NJ 08807 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GUDIPATI, Srinivasulu** [IN/IN]; H. No. 15-21-107, Balajinagar,, Kukatpally, Andhra Pradesh, Hyderabad 500 072 (IN). **KATKAM, Srinivas** [IN/IN]; H. No. 13-1/32/3, Sai Puri Colony, Malkajgiri,, Secundarabad 500 047, Andhra Pradesh (IN). **KOMATI, Satyanarayana** [IN/IN]; H. No. 5-105/1, Venkataramana Colony, Near BHEL, Hyderabad 502 032, Andhra Pradesh (IN). **KUDAVALLI, Satyanarayana Jaya** [IN/IN]; 2nd Ward, Tadepalligudem, West Godhavari (District) 534 101, Andhra Pradesh (IN).

(74) **FRANKS, Robert, A.**; Dr. Reddy's Laboratories, Inc., Patent Prosecution Department, 200 Somerset Corporate Boulevard, 7th Floor, Bridgewater, NJ 08807 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 5/00*** (2006.01)

(11) **WO 2006/039442** (13) A2

(21) PCT/US2005/035095

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/522,427
30 Sep/sep 2004 (30.09.2004) US

(30) 11/162,922
28 Sep/sep 2005 (28.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CERVICAL IMMOBILIZATION COLLAR WITH ARTERIAL COOLING ELEMENTS
• COLLIER D'IMMOBILISATION CERVICALE PRESENTANT DES ELEMENTS DE REFROIDISSEMENT ARTERIEL

(71) **HEART CORE, L.L.C.** [US/US]; 3681 Oak Glen Circle, NW, North Canton, OH 44720 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SANDHU, Aqeel, A.** [US/US]; 3681 Oak Glen Circle NW, North Canton, OH 44720 (US).

(74) **SALAI, Stephen** et al. / etc.; Harter, Secrest & Emery LLP, 1600 Bausch & Lomb Place, Rochester, NY 14604-2711 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039443** (13) A2

(21) PCT/US2005/035096

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,582
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED FORMULATION FOR THE MANUFACTURE OF CARBON-CARBON COMPOSITE MATERIALS
• FORMULATIONS AMELIOREES POUR LA FABRICATION DE MATERIAUX COMPOSITES CARBONE-CARBONE

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SIMPSON, Allen, H.** [US/US]; 4523 Chamberlain Road, Buchanan, MI 49107 (US). **SOOS, Barry, P.** [US/US]; 13404 East 6th Street, Mishawaka IN 46544 (US). **LA FOREST, Mark, L.** [US/US]; 15620 Horseshoe Bend Court, Granger, IN 46530 (US). **FRYSKA, Slawomir, T.** [US/US]; 15121 Clifden Drive, Granger, IN 46530 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International Inc., 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01J 1/42*** (2006.01)

(11) **WO 2006/039444** (13) A1

(21) PCT/US2005/035097

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/957,376
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SMALL-GAP LIGHT SENSOR
• CAPTEUR OPTIQUE A FENTE REDUITE

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101, Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **COLE, Barrett, E.** [US/US]; 3010 W. 112th Street, Bloomington, MN 55431 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International Inc., 101 Columbia Avenue, P.O. Box 2245, Morristown, NJ 07960 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01S 13/93*** (2006.01)

(11) **WO 2006/039445** (13) A1

(21) PCT/US2005/035099

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,177
1 Oct/oct 2004 (01.10.2004) US

(30) 11/161,873
19 Aug/août 2005 (19.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND SYSTEMS OF DETERMINING BEARING WHEN ADS-B DATA IS UNAVAILABLE
• PROCEDES ET SYSTEMES DE DETERMINATION DE RELEVEMENT DANS LE CAS OU DES DONNEES ADS-B NE SONT PAS DISPONIBLES

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRANDAO, Ruy, L.** [US/US]; 5110 NE 14th Terrace, Ft. Lauderdale, FL 33334 (US). **EUTENEUER, Eric** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US). **WEED, John** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US). **HAISSIG, Christine** [US/US]; 101 Columbia Road, Morristown, NJ 07962 (US). **BRANDAO, Ruy, C., Sr.** [US/US]; 15162 NE 56 Way, Redmond, WA 98052 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International Inc., 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 35/00*** (2006.01)
H01J 45/00 (2006.01)

(11) **WO 2006/039446** (13) A2

(21) PCT/US2005/035100

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,639
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEAT TRANSFER DEVICE AND SYSTEM AND METHOD INCORPORATING SAME
• DISPOSITIF DE TRANSFERT THERMIQUE, PROCEDE ET SYSTEME LE COMPRENANT

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WEAVER, Stanton, Earl, Jr.** [US/US]; 119 Hemlock Terrace, Northville, NY 12134 (US). **BRAY, James, William** [US/US]; 2011 Fairlawn Parkway, Niskayuna, NY 12309 (US). **ELASSER, Ahmed** [MA/US]; 3 Cavalier Way, Latham, NY 12110 (US). **TAYLOR, Seth, Thomas** [US/US]; 2364 Jade Lane, Niskayuna, NY 12309 (US).

(74) **GNIBUS, Michael** et al. / etc.; Patent Counsel, General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***C07F 7/08*** (2006.01)
C01B 33/12 (2006.01)
C09D 7/12 (2006.01)

(11) **WO 2006/039447** (13) A1

(21) PCT/US2005/035101

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,417
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CARBAMATE FUNCTIONAL SILICA COMPOUNDS AND METHOD OF MAKING AND USE THEREOF
• COMPOSES DE SILICE A GROUPE FONCTIONNEL CARBAMATE ET PROCEDE DE FABRICATION ET UTILISATION DE CES COMPOSES

(71) **BASF CORPORATION** [US/US]; Patent Department, 26701 Telegraph Road, Southfield, MI 48034-2442 (US).
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(72, 75) **MENOVCIK, Gregory** [US/US]; 16623 Highland Lane, Northville, MI 48167 (US). **OHRBOM, Walter** [US/US]; 13938 Plover, Hartland Township, MI 48353 (US).

(74) **SABOURIN, Anne, Gerry**; BASF Corporation, 26701 Telegraph Road, Southfield, MI 48034-2442 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G01C 3/14*** (2006.01)

(11) **WO 2006/039448** (13) A2

(21) PCT/US2005/035102

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,785
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLEXURE-BASED DYNAMOMETER FOR DETERMINING CUTTING FORCE
• DYNAMOMETRE BASE SUR LA FLEXION POUR LA DETERMINATION D'EFFORT DE COUPE

(71) **UNIVERSITY OF FLORIDA** [US/US]; 223 Grinter Hall, Gainesville, FL 32611 (US).
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(72, 75) **SCHMITZ, Tony, Lavaun** [US/US]; 2818 SW 98th Drive, Gainesville, FL 32608 (US). **DUNCAN, Gregory, Scott** [US/US]; 4605 SW 84th Drive, Gainesville, FL 32608 (US). **ZIEGERT, John, Charles** [US/US]; 2220 NW 38th Drive, Gainesville, FL 32605 (US). **BURTON, David, Corbin** [US/US]; 115 NE 9th Street, Ap. 3, Gainesville, FL 32601 (US).

(74) **DIXON, Michael, K.** et al. / etc.; Akerman Senterfitt, P.O. Box 3188, West Palm Beach, FL 33402-3188 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 15/82*** (2006.01)
A01H 1/06 (2006.01)
A01H 5/00 (2006.01)

(11) **WO 2006/039449** (13) A1

(21) PCT/US2005/035106

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,331
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HIGH YIELDING SOYBEAN PLANTS WITH LOW LINOLENIC ACID
• PLANTES DE SOJA A RENDEMENT ELEVE COMPRENANT UNE FAIBLE TENEUR EN ACIDE LINOLENIQUE

(63) US 60/614.331 (CON)
29 Sep/sep 2004 (29.09.2004)

(71) **MONSANTO TECHNOLOGY LLC** [US/US]; 800 North Lindbergh Blvd., St. Louis, MO 63167 (US).
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(72, 75) **WU, Kunsheng** [—/US]; 800 North Lindberg Blvd., St. Louis, MO 63167 (US). **MCLAIRD, Paul** [—/US]; 800 North Lindberg Blvd., St. Louis, MO 63167 (US). **BYRUM, Joseph, R.** [US/US]; 800 North Lindbergh Blvd., St. Louis, MO 63167 (US). **REITER, Robert** [—/US]; 800 North Lindbergh Blvd., St. Louis, MO 63167 (US). **ERICKSON, Mark** [US/US]; 800 North Lindbergh Blvd., St. Louis, MO 63167 (US).

(74) **HANSON, Robert, E.**; Fulbright & Jaworski, L.L.P., Suite 2400, 600 Congress Avenue, Austin, TX 78701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F04B 53/00*** (2006.01)

(11) **WO 2006/039450** (13) A2

(21) PCT/US2005/035109

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,190
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR COMPRESSOR ASSEMBLY
• ENSEMBLE COMPRESSEUR D'AIR

(71) **BLACK & DECKER INC.** [US/US]; Drummond Plaza Office Park, 1207 Drummmond Plaza, Newark, DE 17911 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SMITH, Timothy, C.** [US/US]; 42 Glen Dillon Drive, Jackson, TN 38305 (US). **VOS, Stephen, J.** [US/US]; 25 Autumnwood Cove, Jackson, TN 38305 (US).

(74) **WEST, Kevin, E.**; Suiter West PC LLO, 14301 FNB Parkway, Suite 220, Omaha, NE 68154-5299 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 3/00*** (2006.01)

(11) **WO 2006/039451** (13) A2

(21) PCT/US2005/035110

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/955,191
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR PROVIDING AN ADAPTIVE MAGNIFYING CURSOR

- PROCEDE ET SYSTEME DE FOURNITURE D'UN CURSEUR ADAPTATIF A EFFET DE LOUPE

(71) **IPAC ACQUISITION SUBSIDIARY I, LLC** [US/US]; 20 Depot Street, Suite 2A, Peterborough, NH 03458 (US).
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(72, 75) **MORRIS, Robert, P.** [US/US]; 6021 Fordland Drive, Raleigh, NC 27606 (US).

(74) **SULLIVAN, Stephen, G.** et al. / etc.; Sawyer Law Group LLP, P.O. Box 51418, Palo Alto, CA 94303 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02D 43/00*** (2006.01)
F02D 41/14 (2006.01)

(11) **WO 2006/039452** (13) A2

(21) PCT/US2005/035115

(22) **26 Sep/sep 2005 (26.09.2005)**

(25) en (26) en

(30) 60/615,099
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CLOSED LOOP ENGINE CONTROL FOR REGULATING NOx EMISSIONS, USING TWO-DIMENSIONSAL FUEL-AIR CURVE
• COMMANDE DE MOTEUR EN BOUCLE FERMEE PERMETTANT DE REGULER LES EMISSIONS D'OXYDES D'AZOTE, AU MOYEN D'UNE COURBE BIDIMENSIONNELLE CARBURANT-AIR

(71) **SOUTHWEST RESEARCH INSTITUTE** [US/US]; 6220 Culebra Road, San Antonio, TX 78238-5100 (US).
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(72, 75) **BOURN, Gary, D.** [US/US]; 8418 Timber Coach, San Antonio, TX 78250 (US). **GINGRICH, Jess, W.** [US/US]; 7312 Mossbrook Cove, San Antonio, TX 78255 (US).

(74) **LIVINGSTON, Ann, C.**; BAKER BOTTS L.L.P., 98 San Jacinto Blvd., 1500 San Jacinto Center, Austin, TX 78701-4039 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G02F 1/13*** (2006.01)
G02F 1/1343 (2006.01)
H01B 1/22 (2006.01)
C23C 18/44 (2006.01)

(11) **WO 2006/039453** (13) A2

(21) PCT/US2005/035118

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/953,427
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SILVER NANOPARTICLES MADE IN SOLVENT
• NANOPARTICULES D'ARGENT FABRIQUEES DANS DU SOLVANT

(71) **EASTMAN KODAK COMPANY** [US/US]; 343 State Street, Rochester, NY 14650-2201 (US).
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(72, 75) **CHANG, Yun Chea** [US/US]; 43 Cardogan Square, Rochester, NY 14625 (US). **SCHMITTOU, Eric Richard** [US/US]; 260 Applewood Drive, Rochester, NY 14612 (US). **COWDERY-CORVAN, Peter Jerome** [US/US]; 558 Forest Lawn Road, Webster, NY 14580 (US). **JAGANNATHAN, Seshadri** [US/US]; 25 Crandon Way, Rochester, NY 14618 (US).

(74) **EASTMAN KODAK COMPANY**; 343 State Street, Rochester, NY 14650-2201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/20*** (2006.01)
A61K 9/46 (2006.01)

(11) **WO 2006/039454** (13) A2

(21) PCT/US2005/035122

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,556
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TECHNICAL SPECIFICATION EDITOR
• EDITEUR DE SPECIFICATIONS TECHNIQUES

(71) **LUTRON ELECTRONICS CO., INC.** [US/US]; 7200 Suter Road, Coopersburg, PA 18036-1299 (US).
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(72, 75) **SANDOVAL, William** [US/US]; 18 Sequoia Court, Streamwood, IL 60107 (US).

(74) **WEINER, Samuel, H.** et al. / etc.; Ostrolenk, Faber, Gerb & Soffen LLP, 1180 Avenue of the Americas, New York, NY 10036 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01J 20/28*** (2006.01)
B01J 20/32 (2006.01)
B01J 47/00 (2006.01)
B01J 47/02 (2006.01)
B01D 15/00 (2006.01)

(11) **WO 2006/039455** (13) A1

(21) PCT/US2005/035130

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,288
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITE FILTRATION ARTICLE
• ARTICLE DE FILTRATION COMPOSITE

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).
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(72) **RASMUSSEN, Jerald K.**,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US). **RABINS, Andrew W.**,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US). **HEMBRE, James I.**,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US). **SESHADRI, Kannan**,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US). **GIBBENS, Kelly J.**,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US). **NAKAMURA, Masayuki**,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US). **FITZSIMONS, Robert T. Jr.**,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US). **SHANNON, Simon K.**,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US). **ROSCOE, Stephen B.**,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

CARSON, Larry J.,; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

(74) **KOKKO, Kent, S.** et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***G01N 33/60*** (2006.01)

(11) **WO 2006/039456** (13) A1

(21) PCT/US2005/035131

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,951
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ISOTOPE LABELED DINITROPHENYLHYDRAZINES AND METHODS FOR USE
• DINITROPHENYLHYDRAZINES MARQUEES AUX ISOTOPES ET LEUR UTILISATION

(71) **UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.** [US/US]; 223 Grinter Hall, Gainesville, FL 32611 (US). **UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER AT FORT WORTH** [US/US]; 3500 Camp Bowie Boulevard, Fort Worth, TX 76107-2699 (US).
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(72, 75) **PROKAI, Laszlo** [US/US]; 1216 Danbury Drive, Mansfield, TX 76063 (US). **FORSTER, Michael, J.** [US/US]; 5728 Wedgworth, Rd., Forth Worth, TX 76133 (US).

(74) **EFRON, Margaret** et al. / etc.; Saliwanchik, Lloyd & Saliwanchik, P.O Box 142950, Gainesville, FL 32614-2950 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B24B 21/18*** (2006.01)

(11) **WO 2006/039457** (13) A1

(21) PCT/US2005/035132

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,956
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTOURED CMP PAD DRESSER AND ASSOCIATED METHODS
• DRESSEUR PROFILE DE TAMPON DE POLISSAGE CHIMIQUE MECANIQUE ET PROCEDES ASSOCIES

(71, 72) **SUNG, Chien-Min** [US/—]; No. 4, Lane 32, Chung-Cheng Road, Tansui, Taipei County 23911 (TW).

(74) **OSBORNE, David, W.** et al. / etc.; Thorpe North & Western, LLP, P.O. Box 1219, Sandy, UT 84091-1219 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***A61K 9/00*** (2006.01)
A61L 31/04 (2006.01)

(11) **WO 2006/039458** (13) A1

(21) PCT/US2005/035133

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,274
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NEW VISCOELASTIC COMPOSITION, METHODS OF USE AND PACKAGING DEVICE WITH ANTI-OXIDANT
• NOUVELLE COMPOSITION VISCOELASTIQUE, METHODES D'UTILISATION ET DISPOSITIF DE CONDITIONNEMENT COMPRENANT UN ANTIOXYDANT

(71) **BAUSCH & LOMB INCORPORATED** [US/US]; One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **XIA, Erning** [US/US]; 93 Chippenham Drive, Penfield, NY 14526 (US). **GREEN, George** [US/US]; 6908 Dorsett Trail, Victor, NY 14564 (US).

(74) **LAVOIE, Paul, T.** et al. / etc.; Bausch & Lomb Incorporated, One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 9/00*** (2006.01)
A61K 9/00 (2006.01)

(11) **WO 2006/039459** (13) A1

(21) PCT/US2005/035137

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,614
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CAPSULE FOR ENCASING TABLETS FOR SURGICAL INSERTION INTO THE HUMAN BODY
• CAPSULE POUR ENVELOPPER DES COMPRIMES POUR UNE INSERTION CHIRURGICALE DANS LE CORPS HUMAIN

(71) **BAUSCH & LOMB INCORPORATED** [US/US]; One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HENNESSY, Eoin** [IE/IE]; The Paddock, Gracedieu Road, Waterford (IE). **SULLIVAN, Jerry** [IE/IE]; Castletown, Old Tramore Road, Waterford (IE). **FAHY, Kevin** [IE/IE]; No. 6, The Strand, Sommerville, Tramore, Waterford (IE).

(74) **SMITH, Glenn, D.** et al. / etc.; Bausch & Lomb Incorporated, One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declaration / Déclaration : *(r)*

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(51) ***A61L 12/08*** (2006.01)
A61L 12/14 (2006.01)
A61L 27/52 (2006.01)
A61L 27/54 (2006.01)
A45C 11/00 (2006.01)
A61F 9/00 (2006.01)
A61K 9/00 (2006.01)
B29D 11/00 (2006.01)
G02B 1/04 (2006.01)
G02C 7/04 (2006.01)

(11) **WO 2006/039460** (13) A2

(21) PCT/US2005/035138

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,369
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTACT LENS WITH IMPROVED BIOCIDAL ACTIVITY AND RELATED METHODS AND MATERIALS
• LENTILLES DE CONTACT A ACTIVITE BIOCIDE AMELIOREE ET PROCEDES ET MATERIAUX ASSOCIES

(71) **BAUSCH & LOMB INCORPORATED** [US/US]; One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **XIA, Erning** [US/US]; 93 Chippenham Drive, Penfield, NY 14526 (US).

(74) **LAVOIE, Paul, T.** et al. / etc.; Bausch & Lomb Incorporated, One Bausch & Lomb Place, Rochester, NY 14604-2701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration : *(r)*

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(51) ***B65D 25/20*** (2006.01)

(11) **WO 2006/039461** (13) A2

(21) PCT/US2005/035140

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,072
29 Sep/sep 2004 (29.09.2004) US

(30) 11/119,857
2 May/mai 2005 (02.05.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR TRACKING CONTAINERS HAVING METALLIC PORTIONS, COVERS FOR CONTAINERS HAVING METALLIC PORTIONS, TAGS FOR USE WTIH CONTAINER HAVING METALLIC PORTIONS AND METHODS OF CALIBRATING SUCH TAGS
• PROCEDE ET SYSTEME DE POURSUITE D'ETUIS AYANT DES PARTIES METALLIQUES, DE COUVERCLES D'ETUIS AYANT DES PARTIES METALLIQUES, D'ETIQUETTES S'UTILISANT AVEC DES ETUIS AYANT DES PARTIES METALLIQUES, ET PROCEDES DE CALIBRAGE DE CES ETIQUETTES

(71) **CHECKPOINT SYSTEMS, INC.** [US/US]; 101 Wolf Drive, Thorofare, New Jersey 08086 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **APPALUCCI, Larry** [US/US]; 503 Ridgeview Lane, Villanova, Pennsylvania 19085 (US). **MCGOLDRICK, Dave** [US/US]; 939 Thorne Drive, West Chester, Pennsylvania 19382 (US). **ROBERTS, Paul** [US/US]; 540 Collings Avenue, Collingswood, New Jersey 08107 (US). **WEST, George** [US/US]; 64 Fredrick Blvd., Swedesboro, New Jersey 08085 (US).

(74) **STEIN, Barry, A.**; CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, 11th Floor, Seven Penn Center, 1635 Market Street, Philadelphia, Pennsylvania 19103-2212 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08L 51/06*** (2006.01)
C08F 255/02 (2006.01)
C08F 255/00 (2006.01)
C09D 151/06 (2006.01)
C08F 222/00 (2006.01)

(11) **WO 2006/039462** (13) A2

(21) PCT/US2005/035141

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,087
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,097
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,138
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,156
29 Sep/sep 2004 (29.09.2004) US

(30) 11/031,727
7 Jan/jan 2005 (07.01.2005) US

(30) 11/031,920
7 Jan/jan 2005 (07.01.2005) US

(30) 11/034,362
7 Jan/jan 2005 (07.01.2005) US

(30) 11/235,433
26 Sep/sep 2005 (26.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ALICYCLIC CARBOXYLIC ACID-CONTAINING FUNCTIONALIZED POLYOLEFINS AND FUNCTIONALIZED POLYOLEFIN EMULSIONS
• POLYOLEFINES FONCTIONNALISEES CONTENANT DE L'ACIDE CARBOXYLIQUE ALICYCLIQUE ET EMULSIONS POLYEOLEFINIQUES FONCTIONNALISEES

(71) **EASTMAN CHEMICAL COMPANY** [US/US]; 100 North Eastman Road, Kingsport, TN 37660 (US).

(72) **KLOSIEWICZ, Daniel, William**; 1112 Radcliff Avenue, Kingsport, TN 37664 (US). **COE, Stephen, Wayne**; 105 Cactus, Longview, TX 75601 (US).

(74) **OWEN, Polly, C.**; P.O. Box 511, Kingsport, TN 37662-5075 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 13/00*** (2006.01)
A63F 9/24 (2006.01)
G06F 17/00 (2006.01)
G06F 19/00 (2006.01)

(11) **WO 2006/039463** (13) A1

(21) PCT/US2005/035143

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,825
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING DEVICE WITH EMBEDDED DATA SYSTEM
• DISPOSITIF DE JEU AVEC SYSTEME DE DONNEES INTEGRE

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GAGNER, Mark B.** [US/US]; 30W515 Diversey Parkway, West Chicago, Illinois 60185 (US). **RATHSACK, Erhard W.** [US/US]; 595 Rabbit Ridge Court, Reno, Nevada 89511 (US).

(74) **STEFFEY, Charles E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/10*** (2006.01)
H01M 8/12 (2006.01)
H01M 8/22 (2006.01)
C25B 1/04 (2006.01)

(11) **WO 2006/039464** (13) A1

(21) PCT/US2005/035144

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/711,658
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAS BARRIER FOR ELECTROCHEMICAL CELLS
• BARRIERE DE GAZ POUR CELLULES ELECTROCHIMIQUES

(71) **PROTON ENERGY SYSTEMS, INC.** [US/US]; 10 Technology Drive, Wallingford, CT 06492 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HENDERSON, David, E.** [US/US]; 43 River Colony, Guilford, CT 06437 (US). **ANDERSON, Everett** [US/US]; 100 Fairway Crossing, Glastonbury, CT 06033-1492 (US). **BERINGER, Durwood** [US/US]; 43 Lang Road, Windsor, CT 06095 (US).

(74) **ARNOLD, David**; Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C03C 25/30*** (2006.01)
C08F 8/00 (2006.01)
C08K 5/51 (2006.01)
C08K 5/524 (2006.01)
C08K 5/58 (2006.01)

(11) **WO 2006/039465** (13) A1

(21) PCT/US2005/035147

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,138
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,097
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,087
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,156
29 Sep/sep 2004 (29.09.2004) US

(30) 11/031,727
7 Jan/jan 2005 (07.01.2005) US

(30) 11/031,920
7 Jan/jan 2005 (07.01.2005) US

(30) 11/034,362
7 Jan/jan 2005 (07.01.2005) US

(30) 11/235,433
26 Sep/sep 2005 (26.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HEAT STABLE FUNCTIONALIZED POLYOLEFIN EMULSIONS
• ÉMULSIONS DE POLYOLÉFINES FONCTIONNALISÉES STABLES THERMIQUEMENT

(71) **EASTMAN CHEMICAL COMPANY** [US/US]; 100 North Eastman Road, Kingsport, TN 37660 (US).

(72) **KLOSIEWICZ, Daniel, William**; 1112 Radcliff Avenue, Kingsport, TN 37664 (US).

(74) **OWEN, Polly, C.**; P.O. Box 511, Kingsport, TN 37662-5075 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G02B 1/04, A61L 27/52, C08F 290/06**

(11) **WO 2006/039466** (13) A1

(21) PCT/US2005/035149

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,559
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WETTABLE HYDROGELS COMPRISING REACTIVE, HYDROPHILIC, POLYMERIC INTERNAL WETTING AGENTS
• HYDROGELS MOUILLABLES COMPRENANT DES AGENTS MOUILLANTS POLYMERES, HYDROPHILES ET REACTIFS INTERNES

(71) **JOHNSON & JOHNSON VISION CARE, INC.** [US/US]; 7500 Centurion Parkway, Suite 100, Jacksonville, FL 32256 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAREDO, Walter, R.** [US/US]; 34 Foxhill Lane, Hillsborough, NJ 08844 (US). **ARNOLD, Stephen, C.** [US/US]; 24 Oakwood Village Apartment 6, Flanders, NJ 07836 (US). **MCCABE, Kevin, P.** [US/US]; 1053 Waterfall Drive, Jacksonville, FL 32225 (US). **ORR, Susan** [US/US]; 4213 Tradewinds Drive, Jacksonville, FL 32250 (US). **ALLI, Azaam** [GY/US]; 3489 Advantage Lane, Jacksonville, FL 32277 (US).

(74) **JOHNSON, Philip, S.** et al. / etc.; Johnson & Johnson, One Johnson & Johnson Plaza, New Brunswick, NJ 08933-7003 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61L 27/18*** (2006.01)
G02B 1/04 (2006.01)
C08F 283/12 (2006.01)

(11) **WO 2006/039467** (13) A2

(21) PCT/US2005/035152

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,560
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BIOMEDICAL DEVICES CONTAINING AMPHIPHILIC BLOCK COPOLYMERS
• DISPOSITIFS BIOMEDICAUX CONTENANT DES COPOLYMERES SEQUENCES AMPHIPHILES

(71) **JOHNSON & JOHNSON VISION CARE, INC.** [US/US]; 7500 Centurion Parkway, Suite 100, Jacksonville, FL 32256 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LAREDO, Walter, R.** [US/US]; 34 Foxhill Lane, Hillsborough, NJ 08844 (US).

(74) **JOHNSON, Philip, S.** et al. / etc.; Johnson & Johnson, One Johnson & Johnson Plaza, New Brunswick, NJ 08933-7003 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) *G07B 15/00* (2006.01)

(11) **WO 2006/039468** (13) A1

(21) PCT/US2005/035154

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/955,345
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENHANCED RFID VEHICLE PRESENCE DETECTION SYSTEM
• SYSTEME AMELIORE DE DETECTION DE LA PRESENCE D'UN VEHICULE RFID

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, P.O Box 2245, Morristown, NJ 07960 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MEYERS, David, W.** [US/US]; 4818 Ladyslipper Avenue North, Brooklyn Park, MN 55443 (US). **BECKER, Robert, C.** [US/US]; 15836 Quebec Circle, Eden Prairie, MN 55346 (US). **DREXLER, Jerome, P** [US/US]; 25026 Ethan Avenue, Wyoming, MN 55092 (US). **CARLSON, Douglas, R** [US/US]; 3737 Westin Avenue, Woodbury, MN 55125 (US).

(74) **HOIRIIS, David** et al. / etc.; Honeywell International Inc., 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07960 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 5/72*** (2006.01)

(11) **WO 2006/039469** (13) A1

(21) PCT/US2005/035157

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,862
29 Sep/sep 2004 (29.09.2004) US

(30) 60/614,797
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CARTON WITH DISPENSER HAVING ACCESS FEATURES
• BOITE EN CARTON AVEC DISTRIBUTEUR POSSEDANT DES ELEMENTS D'ACCES

(71) **GRAPHIC PACKAGING INTERNATIONAL, INC** [US/US]; 814 Livingston Court, Marietta, GA 30067 (US).

(72) **DEBUSK, Patrick**; 206 Springs Crossing, Canton, GA 30114 (US). **SCHMAL, Michael, R**; 1195 Regency Road, N.W., Atlanta, GA 30327-2719 (US). **HAND, Graham**; 1055 Charleston Trace, Roswell, GA 30076 (US). **YOKUBAT, Elaine**; 1615 Baxter Forest Ridge Court, Chesterfield, MO 63005 (US). **SPIVEY, Raymond, R.**; 475 Ivey Court, Mableton, GA 30126 (US).

(74) **ISAF, Louis, T.** et al. / etc.; Womble Carlyle Sandridge & Rice, PLLC, P.O. Box 7037, Atlanta, GA 30357-0037 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 39/395*** (2006.01)

(11) **WO 2006/039470** (13) A2

(21) PCT/US2005/035158

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 60/614,141
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANTI- AMYLOID ANTIBODIES, COMPOSITIONS, METHODS AND USES
• ANTICORPS ANTI- AMYLOIDE, COMPOSITIONS, TECHNIQUES ET UTILISATIONS

(71) **CENTOCOR, INC.** [US/US]; 200 Great Valley Parkway, Malvern, , PA 19355 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MERCKEN, Marc** [BE/BE]; Warandestraat 61, B-2300 Turnhout (BE). **BENSON, Jacqueline, M.** [US/US]; 5 Oak Glen Drive, Malvern, PA 19355 (US).

(74) **JOHNSON, Philip, S.** et al. / etc.; One Johnson & Johnson Plaza, New Brunswick, 32 08933 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 9/64*** (2006.01)
G06K 9/40 (2006.01)
G06K 9/00 (2006.01)
G01N 23/20 (2006.01)
G01N 23/201 (2006.01)

(11) **WO 2006/039471** (13) A2

(21) PCT/US2005/035160

(22) **27 Sep/sep 2005 (27.09.2005)**

(25) en (26) en

(30) 10/956,623
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEMS AND METHODS FOR CORRECTION OF SCATTER IN IMAGES
• SYSTEMES ET PROCEDES DE CORRECTION DE LA DIFFUSION DANS LES IMAGES

(71) **VARIAN MEDICAL SYSTEMS TECHNOLOGIES, INC.** [US/US]; 3100 Hansen Way, Palo Alto, CA 94304-1038 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ULMER, Waldemar** [DE/CH]; Im Ergel Postfach 295, CH-5404 Baden (CH). **KAISSL, Wolfgang** [CH/CH]; Lirenhofstrasse 35, CH-8196 Zurich (CH).

(74) **MEI, Peter, C.** et al. / etc.; Bingham McCutchen LLP, Three Embarcadero Center, San Francisco, CA 94111-4067 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06K 7/10*** (2006.01)

(11) **WO 2006/039472** (13) A2

(21) PCT/US2005/035163

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,693
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MONITORING LIGHT BEAM POSITION IN ELECTRO-OPTICAL READERS AND IMAGE PROJECTORS
• CONTROLE DE LA POSITION D'UN FAISCEAU LUMINEUX DANS LES LECTEURS ET LES PROJECTEURS ELECTRO-OPTIQUES

(71) **SYMBOL TECHNOLOGIES, INC.** [US/US]; One Symbol Plaza, Mail Stop A-6, Holtsville, NY 11742-1300 (US).

(for all designated States except / pour tous les États désignés sauf US)

(72) **LI, Yajun**; 527 Race Place, Oakdale, NY 11769 (US). **DVORKIS, Paul**; 14 Tinker Bluff Court, East Setauket, NY 11733 (US). **YAVID, Dmitriy**; 25 Malvern Lane, Stony Brook, NY 11790 (US). **WOOD, Frederick, F.**; 8 Deering Court, Medford, NY 11763 (US). **STERN, Miklos**; 329 Eastwood Road, Woodmere, NY 11598 (US). **BARKAN, Edward**; 2 Enchanted Woods Court, Miller Place, NY 11764 (US). **NAMBUDRI, Narayan**; 37 Indian Trace, Kings Park, NY 11754 (US).

(74) **ISRAEL, Alan** et al. / etc.; Kirschstein, Ottinger, Israel & Schiffmiller, P.C., 489 Fifth Avenue, New York, NY 10017 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 21/02*** (2006.01)

(11) **WO 2006/039473** (13) A1

(21) PCT/US2005/035165

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/957,412
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STACKABLE PAPERBOARD CONTAINER
• CONTENANT EN CARTON EMPILABLE

(71) **INTERNATIONAL PAPER COMPANY** [US/US]; 400 Atlantic Street, Stamford, CT 06921 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CONWAY, Doyle, A.** [US/US]; 1613 Halden Way, Modesto, CA 95350 (US).

(74) **STEWART, Richard, C.** et al. / etc.; International Paper Company, 6285 Tri-Ridge Boulevard, Loveland, OH 45140 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 5/50*** (2006.01)
B65D 5/22 (2006.01)

(11) **WO 2006/039474** (13) A1

(21) PCT/US2005/035168

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/957,567
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STACKABLE SHIPPING AND DISPLAY BOX
• BOITE DE TRANSPORT ET DE PRESENTATION EMPILABLE

(71) **INTERNATIONAL PAPER COMPANY** [US/US]; 400 Atlantic Street, Stamford, CT 06921 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WEIMER, Charles, P., Jr.** [US/US]; 3 Plainview Drive, Danielson, CT 06239 (US).

(74) **STEWART, Richard, C.** et al. / etc.; International Paper Company, 6285 Tri-Ridge Boulevard, Loveland, OH 45140 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C02F 1/10*** (2006.01)
C07C 27/34 (2006.01)

(11) **WO 2006/039475** (13) A2

(21) PCT/US2005/035171

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,057
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECOVERY OF ORGANIC COMPOUNDS USING A SATURATOR
• RECUPERATION DE COMPOSES ORGANIQUES A L'AIDE D'UN SATURATEUR

(71) **AKER KVAERNER, INC.** [US/US]; 3600 Briarpark, Houston, TX 77042 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ISLAM, Muhammad, Nazrul** [US/US]; 7319 Quiet Glen Drive, Sugarland, TX 77479 (US). **LIOU, Gwo-Jang, Abraham** [US/US]; 11315 Briar Forest Drive, Houston, TX 77077 (US). **YORK, Stephen, D.** [US/US]; 2831 Plantation Wood Lane, Missouri City, TX 77459 (US).

(74) **REPPER, George, R.** et al. / etc.; 1425 K Street, N.W., Suite 800, Washington, DC 20005 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01K 67/027*** (2006.01)

(11) **WO 2006/039476** (13) A2

(21) PCT/US2005/035172

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,281
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANIMAL MODEL FOR HEPATITIS C VIRUS INFECTION
• MODELE ANIMAL DE L'INFECTION PAR LE VIRUS DE L'HEPATITE C

(71) **MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH** [US/US]; 200 First Street SW, Rochester, MN 55905 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CHARLTON, Michael, R.** [US/US]; 2642 Wild Rose Lane, Rochester, MN 55902 (US). **PLATT, Jeffrey, L.** [US/US]; 2115 Merrihills Drive S.W., Rochester, MN 55902 (US).

(74) **FINN, J., Patrick, III** et al. / etc.; Fish & Richardson P.C., P.O. Box 1022, Minneapolis, MN 55440-1022 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B62J 9/00*** (2006.01)

(11) **WO 2006/039477** (13) A2

(21) PCT/US2005/035173

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,282
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BICYCLE QUICK RELEASE ACCESSORY ADAPTERS AND TOW MECHANISMS
• ADAPTATEURS A BLOCAGE RAPIDE DESTINES AU MONTAGE D'ACCESSOIRES DE BICYCLETTE, ET MECANISME DE REMORQUAGE RAPIDE POUR CADRE DE BICYCLETTE

(71, 72) **OCKENDEN, Lynn** [US/US]; Transbike Systems, Inc., 3989 Central Avenue N.E./Suite#110, Minneapolis, MN 55421 (US).

(74) **DEMPSTER, Shawn, B.**; North Oaks Patent Agency, 45 Island Road, North Oaks, MN 55127 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02J 7/00*** (2006.01)

(11) **WO 2006/039478** (13) A2

(21) PCT/US2005/035174

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,018
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND CIRCUITRY FOR CHARGING A CAPACITOR TO PROVIDE A HIGH PULSED POWER DISCHARGE
• PROCEDE ET CIRCUIT PERMETTANT DE CHARGER UN CONDENSATEUR POUR FOURNIR UNE DECHARGE ELEVEE DE COURANT PULSE

(71) **NANOTECHNOLOGIES, INC.** [US/US]; 1908 Kramer Lane, Building B, Suite L, Austin, TX 78758 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROSS, Rens** [US/US]; 1018 Merlene Drive, Austin, TX 78732 (US). **SCHMIDT, Stephen, James** [US/US]; 1010 Hawk Court, Round Rock, TX 78681 (US).

(74) **GARSSON, Ross, Spencer** et al. / etc.; Winstead Sechrest & Minick P.C., P.O. Box 50784, Dallas, TX 75201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **B32B 15/04, C22C 5/06**

(11) **WO 2006/039479** (13) A1

(21) PCT/US2005/035176

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,881
29 Sep/sep 2004 (29.09.2004) US

(30) 11/032,636
10 Jan/jan 2005 (10.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REFLECTIVE OR SEMI-REFLECTIVE METAL ALLOY COATINGS
• REVETEMENTS EN ALLIAGE METALLIQUE REFLECHISSANT OU SEMI-REFLECHISSANT

(71) **ACADEMY CORPORATION** [US/US]; 5520 Midway Park Place NE, Albuquerque, NM 87109 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WITYAK, George** [US/US]; 1109 Camino Ranchitos NW, Albuquerque, NM 87114 (US).

(74) **AZKENAZY, Phlip, D.**; Peacock Myers, P.C., P.O. Box 26927, Albuquerque, NM 87125-6927 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 9/16*** (2006.01)

(11) **WO 2006/039480** (13) A2

(21) PCT/US2005/035180

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,758
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TISSUE NON-SPECIFIC ALKALINE PHOSPHATE (TNAP): A THERAPEUTIC TARGET FOR ARTERIAL CALCIFICATION
• PHOSPHATASE ALCALINE NON SPECIFIQUE A UN TISSU(TNAP): UNE CIBLE THERAPEUTIQUE POUR LUTTER CONTRE LA CALCIFICATION ARTERIELLE

(71) **THE BURNHAM INSTITUTE FOR MEDICAL RESEARCH** [US/US]; 10901 North Torrey Pines Road, La Jolla, CA 92037 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MILLAN, José Luis** [US/US]; 10901 North Torrey Pines Road, La Jolla, CA 92037 (US).

(74) **LANDES, Jeffrey, L.**; Catalyst Law Group, APC, 9710 Scranton Road, Suite 170, San Diego, CA 92121 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G06F 15/16*** (2006.01)
H04N 7/173 (2006.01)
H04N 7/18 (2006.01)
G08B 29/00 (2006.01)

(11) **WO 2006/039481** (13) A2

(21) PCT/US2005/035182

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,444
30 Sep/sep 2004 (30.09.2004) US

(30) 10/955,552
30 Sep/sep 2004 (30.09.2004) US

(30) 10/955,711
30 Sep/sep 2004 (30.09.2004) US

(30) 10/955,824
30 Sep/sep 2004 (30.09.2004) US

(30) 10/955,825
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRELESS VIDEO SURVEILLANCE SYSTEM AND METHOD
• SYSTEME ET PROCEDE DE SURVEILLANCE VIDEO SANS FIL

(71) **SMARTVUE CORPORATION** [US/US]; 102 Woodmont Blvd., Suite 241, Nashville, TN 37205 (US).
(only for / seulement pour US)

(72, 75) **RENKIS, Martin, A.** [US/US]; 102 Woodmont Blvd., Suite 241, Nashville, TN 37205 (US).

(74) **SMARTVUE CORPORATION**; 102 Woodmont Blvd., Suite 241, Nashville, TN 37205 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 27/00*** (2006.01)

(11) **WO 2006/039482** (13) A2

(21) PCT/US2005/035185

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,082
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FOLDERS HAVING EXPANDABLE PORTIONS AND METHODS OF MAKING THE SAME
• CHEMISES POURVUES DE PARTIES EXTENSIBLES ET LEURS PROCEDES DE FABRICATION

(71) **R.R. DONNELLEY AND SONS COMPANY** [US/US]; 77 West Wacker Drive, Chicago, IL 60601 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROBERTON, Craig** [US/US]; 22830 Sugar Bear Drive, Spring, TX 77389 (US). **CALZADA, Johnny** [US/US]; 3003 Topham Circle, Houston, TX 77018 (US).

(74) **ZIMMERMAN, Mark**; 20 N. Wacker, Suite 4220, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 17/16*** (2006.01)

(11) **WO 2006/039483** (13) A2

(21) PCT/US2005/035186

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/957,226
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BONE DRILL SYSTEM WITH HIGHLY VISIBLE DEPTH MARKINGS
• SYSTEME DE FORET A OS POURVU DE MARQUAGES DE PROFONDEUR EXTREMEMENT VISIBLES

(71) **IMPLANT INNOVATIONS, INC.** [US/US]; 4555 Riverside Drive, Palm Beach Gardens, FL 33410 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KENEALY, James, N., III** [US/US]; 8621 SE Royal Street, Hobe Sound, FL 33455 (US). **SUTTIN, Zachary, B.** [US/US]; 116 Palm Bay Drive, Apt. A, Palm Beach Gardens, FL 33418 (US).

(74) **BURNHAM, Daniel, J.** et al. / etc.; Jenkens & Gilchrist, A Professional Corporation, 225 W. Washington Street, Suite 2600, Chicago, IL 60606-3418 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/08*** (2006.01)

(11) **WO 2006/039484** (13) A2

(21) PCT/US2005/035187

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,971
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR CHONDROCYTE EXPANSION WITH PHENOTYPE RETENTION
• METHODE D'EXPANSION DES CHONDROCYTES AVEC RETENTION DU PHENOTYPE

(71) **ISTO TECHNOLOGIES, INC.** [US/US]; 1155 Olivette Executive Parkway, Suite 200, St. Louis, MO 63132 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ADKISSON, Huston, Davis** [US/US]; 1018 North Harrison Avenue, -, St. Louis, MO 63122 (US). **MILLIMAN, Curt, L.** [US/US]; 7200 Pershing Avenue, -, St. Louis, MO 63110 (US).

(74) **ZACKSON, Saul, L.**; Sonnenschein Nath & Rosenthal LLP, Wacker Drive Station - Sears Tower, P.O. Box 061080, Chicago, IL 60606-1080, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65B 1/28*** (2006.01)
B65B 1/20 (2006.01)
F17C 9/02 (2006.01)

(11) **WO 2006/039485** (13) A2

(21) PCT/US2005/035188

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,497
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF UNLOADING AND VAPORIZING NATURAL GAS
• PROCEDE DE DECHARGEMENT ET DE VAPORISATION DE GAZ NATUREL

(71) **DQ HOLDINGS, LLC** [US/US]; 2603 Augusta Drive, Suite 880, Houston, TX 77057 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DARLING IV, Charles, M.** [US/US]; 5531 Sugar Hill Drive, Houston, TX 77056 (US). **MURRAY, Bruce, A.** [US/US]; 3415 Ashlock Drive, Houston, TX 77082 (US).

(74) **REMENICK, James**; Powell Goldstein LLP, Intellectual Property Group, 901 New York Avenue, Third Floor, Washington, DC 20001 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G03C 7/26*** (2006.01)

(11) **WO 2006/039486** (13) A2

(21) PCT/US2005/035189

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,179
1 Oct/oct 2004 (01.10.2004) US

(30) 60/647,492
27 Jan/jan 2005 (27.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMAGING ARRANGEMENTS AND METHODS THEREFOR
• AGENCEMENTS D'IMAGERIE ET PROCEDES ASSOCIES

(71) **THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY** [US/US]; Junior University, 1705 El Camino Real, Palo Alto, CA 94306-1106 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NG, Yi-Ren** [AU/US]; 465 Stierlin Road, #28, Mountain View, CA 94043 (US). **HANRAHAN, Patrick, M.** [US/US]; 40 Minoca Road, Portola Valley, CA 94028 (US). **LEVOY, Marc, S.** [US/US]; 18 Peter Coutts Cir., Stanford, CA 94305 (US). **HOROWITZ, Mark, A.** [US/US]; 1309 San Mateo Drive, Menlo Park, CA 94025 (US).

(74) **CRAWFORD, Robert, J.** et al. / etc.; Crawford Maunu PLLC, 1270 Northland Drive, Suite 390, St. Paul,MN 55120 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/68*** (2006.01)
A23G 3/00 (2006.01)

(11) **WO 2006/039487** (13) A2

(21) PCT/US2005/035190

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,399
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEALED, EDIBLE FILM STRIP PACKETS AND METHODS OF MAKING AND USING THEM
• PAQUETS SCELLES COMPOSES DE BANDES PELLICULAIRES COMESTIBLES ET PROCEDES DE FABRICATION ET D'UTILISATION DE CES PAQUETS

(71) **THE HERSHEY COMPANY** [US/US]; Law Division, 100 Crystal A Drive, Hershey, PA 17033 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CARROLL, Thomas, J.** [US/US]; Hershey, PA 17033-0805 (US). **KUMIEGA, Steven, M.** [US/US]; Hershey, PA 17033-0805 (US). **PAUL, Brian, J.** [US/US]; Hershey, PA 17033-0805 (US). **HUZINEC, Robert, J.** [US/US]; Hershey, PA 17033-0805 (US). **WARD, Philip, C.** [US/US]; Hershey, PA 17033-0805 (US). **KLINE, Mary, Ellen** [US/US]; Hershey, PA 17033-0805 (US).

(74) **KULIK, David, J.**; Patent Administration, Wiley Rein & Fielding LLP, 1776 K Street, N.W., Washington, D.C. 20006 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/05*** (2006.01)

(11) **WO 2006/039488** (13) A2

(21) PCT/US2005/035191

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,412
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HCV NS3-NS4A PROTEASE INHIBITION
• INHIBITION DE LA PROTEASE NS3-NS4A DU VHC

(71) **VERTEX PHARMACEUTICALS INCORPORATED** [US/US]; 130 Waverly Street, Cambridge, MA 02139 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LIN, Chao** [US/US]; 4 Dean Road, Winchester, MA 01890 (US). **TAYLOR, William, P.** [US/US]; 52 Powers Road, Littleton, MA 01460 (US).

(74) **MCMILLIAN, Nabeela, R.** et al. / etc.; Marshall, Gerstein & Borun LLP, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, IL 60606-6357 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 7/00*** (2006.01)

(11) **WO 2006/039489** (13) A2

(21) PCT/US2005/035196

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/952,813
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR ULTRA WIDEBAND COMMUNICATIONS USING MULTIPLE CODE WORDS
• SYSTÈME ET PROCÉDÉ DE COMMUNICATION À BANDE ULTRA-LARGE FAISANT APPEL À DE MULTIPLES MOTS DE CODE

(71) **FREESCALE SEMICONDUCTOR, INC.** [US/US]; 6501 Williams Cannon Drive West, Austin, TX 78735 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WELBORN, Matthew, L.** [US/US]; c/o Freescale Semiconductor, Inc., 6501 Williams Cannon Drive West, Austin, TX 78735 (US). **MILLER, Timothy, R.** [US/US]; c/o Freescale Semiconductor, Inc., 6501 Williams Cannon Drive West, Austin, TX 78735 (US).

(74) **ALTMILLER, Brian, C.**; Posz Law Group, PLC, 12040 South Lakes Drive, Suite 101, Reston, VA 20191 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 5/225*** (2006.01)

(11) **WO 2006/039490** (13) A2

(21) PCT/US2005/035197

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/954,486
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A PORTABLE PHOTOGRAPHIC DEVICE AND GRIP WITH INTEGRATED CONTROLS FOR SINGLE HANDED USE
• DISPOSITIF PHOTOGRAPHIQUE PORTABLE ET POIGNEE A COMMANDES INTEGREES POUR USAGE A UNE MAIN

(71, 72) **ORAN, Daniel** [US/US]; 3516 Duff Drive, Falls Church, VA 22041 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(u)

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(51) ***A61K 9/00*** (2006.01)
A61K 9/48 (2006.01)
A61K 9/20 (2006.01)
A61K 9/22 (2006.01)

(11) **WO 2006/039491** (13) A1

(21) PCT/US2005/035198

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,545
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TREATING MORNING MIGRAINES WITH PROPANOLOL
• TRAITEMENT DES MIGRAINES MATINALES PAR LE PROPANOLOL

(71) **RELIANT PHARMACEUTICALS, INC.** [US/US]; 110 Allen Road, Liberty Corner, NJ 07938 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ROTENBERG, Keith, S.** [US/US]; c/o Reliant Pharmaceuticals, LLC, 110 Allen Road, Liberty Corner, NJ 07938 (US). **BOBOTAS, George** [US/US]; c/o Reliant Pharmaceuticals, LLC, 110 Allen Road,, Liberty Corner, NJ 07938 (US).

(74) **BERMAN, Richard, J.** et al. / etc.; Arent Fox PLLC, 1050 Connecticut Avenue, N.W., Suite 400, Washington, DC 20036 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/30*** (2006.01)

(11) **WO 2006/039492** (13) A2

(21) PCT/US2005/035200

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,482
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FILE INDEX PROCESSING
• TRAITEMENT D'UN INDEX DE DOSSIERS

(71) **EMC CORPORATION** [US/US]; Legato Software Division, 2350 West El Camino Real, Mountain View, CA 94040 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **PALLAPOTU, Ramesh**; 3210 Porter Drive, Palo Alto, CA 94303 (US).
(only for / seulement pour US)

(74) **YI, Susan**; Van Pelt & Yi James LLP, 10050 N. Foothill Blvd., Suite 200, Cupertino, CA 95014 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/08*** (2006.01)

(11) **WO 2006/039493** (13) A2

(21) PCT/US2005/035201

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,493
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VIRTUAL ORDERED WRITES
• ENREGISTREMENTS VIRTUELS ORDONNES

(71) **EMC CORPORATION** [US/US]; 176 South Street, Hopkinton, MA 01748 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LONGINOV, Vadim** [RU/US]; 43 Azalea Lane, Marlborough, MA 01752 (US). **YODER, Benjamin, W.** [US/US]; 1400 Worcester Road, Apt. 7209, Framingham, MA 01702 (US). **HALSTEAD, Mark, J.** [US/US]; 1545 Highland Street, Holliston, MA 01746 (US). **MEIRI, David** [IL/US]; 392 Franklin Street, Apt. 2, Cambridge, MA 02139 (US).

(74) **MUIRHEAD, Donald, W.**; Muirhead and Saturnelli, LLC, 200 Friberg Parkway, Suite 1001, Westborough, MA 01581 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09G 5/00*** (2006.01)

(11) **WO 2006/039494** (13) A2

(21) PCT/US2005/035203

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,799
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR CRYSTAL HIGH RESOLUTION IMAGER
• IMAGEUR HAUTE RESOLUTION A CRISTAL SEMICONDUCTEUR

(71) **STANFORD UNIVERSITY** [US/US]; 1705 El Camino Real, Palo Alto, CA 94306-1106 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CRAIG, Levin** [US/US]; 963 Clark Way, Palo Alto, CA 94304 (US).

(74) **FALLON, Steven, P.** et al. / etc.; Greer, Burns & Crain, Ltd., 300 S. Wacker Drive, Suite 2500, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63D 3/00*** (2006.01)

(11) **WO 2006/039495** (13) A2

(21) PCT/US2005/035204

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,536
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PLAYING SURFACE FOR A GAME AND METHOD OF USING A GAME PLAYING SURFACE
• SURFACE DE JEU ET PROCEDE D'UTILISATION D'UNE SURFACE DE JEU

(71, 72) **DIFRANCESCO, Anthony, Jr.** [US/US]; 6565 Main Street, Williamsville, NY 14221 (US).

(74) **ROBERTS, R., Kent** et al. / etc.; Hodgson Russ LLP, One M & T Plaza, Suite 2000, Buffalo, NY 14203-2391 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI

NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F16K 51/00*** (2006.01)

(11) **WO 2006/039496** (13) A2

(21) PCT/US2005/035205

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,479
1 Oct/oct 2004 (01.10.2004) US

(30) 11/238,680
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DOME CHECK VALVE
• CLAPET DE NON RETOUR BOMBE

(71) **HALKEY-ROBERTS CORPORATION** [US/US]; 11600 Ninth Street, North, St.Petersburg, FL 33716 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JORDAN, Gregory, S.** [US/US]; 3921 Drayton Way, Palm Harbor, FL 34685 (US). **ENERSON, Jon, R.** [US/US]; 9901 Rainbow Lane, Port Richey, FL 34668 (US). **MILLER, Pavel, T.** [US/US]; 6022 Long Bayou Way N., St Petersburg, FL 33708 (US).

(74) **STEIN, Stefan, V.** et al. / etc.; Holland & Knight LLP, P.O. Box 1288, Tampa, FL 33601-1288 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06T 15/70*** (2006.01)
G06T 13/00 (2006.01)

(11) **WO 2006/039497** (13) A2

(21) PCT/US2005/035206

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,268
1 Oct/oct 2004 (01.10.2004) US

(30) 60/616,049
4 Oct/oct 2004 (04.10.2004) US

(30) 10/984,488
8 Nov/nov 2004 (08.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR TRACKING FACIAL MUSCLE AND EYE MOTION FOR COMPUTER GRAPHICS ANIMATION
• SYSTEME ET PROCEDE D'ANALYSE DES MOUVEMENTS DES MUSCLES FACIAUX ET DES YEUX POUR L'ANIMATION INFOGRAPHIQUE

(71) **SONY PICTURES ENTERTAINMENT INC.** [US/US]; 10202 West Washington Boulevard, Culver City, CA 90232-3195 (US). **SONY CORPORATION** [JP/JP]; 7-35 Kitashinagawa 6-chome, Shinagawa-ku, Tokyo (JP).
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(72, 75) **SAGAR, Mark** [NZ/US]; 213 Bernard Avenue, Venice, CA 90291 (US). **SCOTT, Remington** [US/US]; 830 Bay Street, Santa Monica, CA 90405 (US).

(74) **BERLINER, Brian, M.**; O'MELVENY & MYERS LLP, 400 South Hope Street, Los Angeles, CA 90071-2899 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47J 45/10*** (2006.01)

(11) **WO 2006/039498** (13) A2

(21) PCT/US2005/035207

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,265
29 Sep/sep 2004 (29.09.2004) US

(30) Not furnished /
non communiqué
28 Sep/sep 2005 (28.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR A HANDLE
• PROCEDE ET APPAREIL SE RAPPORTANT A UNE POIGNEE

(71, 72) **KINCAID, Kelly, L.** [US/US]; 948 Foothill Dr., San Jose, CA 95123 (US).

(74) **HEIMLICH, Alan**; 5952 Dial Way, San Jose, CA 95129 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***A61K 9/26*** (2006.01)

(11) **WO 2006/039499** (13) A2

(21) PCT/US2005/035209

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,893
30 Sep/sep 2004 (30.09.2004) US

(30) 60/625,277
5 Nov/nov 2004 (05.11.2004) US

(30) 60/637,250
17 Dec/déc 2004 (17.12.2004) US

(30) 11/238,775
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR IMPROVING THE BIOVAILABILITY OF ORALLY DELIVERED THERAPEUTICS
• PROCEDE D'AMELIORATION DE LA BIODISPONIBILITE D'AGENTS THERAPEUTIQUES ADMINISTRES PAR VOIE ORALE

(71) **SCOLR PHARMA, INC.** [US/US]; 3625 132nd Avenue, SE# 300, Bellevue, WA 98006 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TURNER, Stephen** [US/US]; 34620 SE Curtis Drive, Snoqualmie, WA 98065 (US). **RAVISHANKAR, Jyo** [IN/US]; 1256 Bellevue Way NE, Unit 2, Bellevue, WA 98004 (US). **FASSHIHI, Reza, A.** [US/US]; Temple University, 3307 North Broad Street, Philadelphia, PA 19140 (US).

(74) **ANDERSEN, Robert, L.**; RatnerPrestia, P.O. Box 980, Valley Forge, PA 19482 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01Q 3/22*** (2006.01)

(11) **WO 2006/039500** (13) A2

(21) PCT/US2005/035210

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,390
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-ELEMENT PHASED ARRAY TRANSMITTER WITH LO PHASE SHIFTING AND INTEGRATED POWER AMPLIFIER
• EMETTEUR A MATRICE D'ELEMENTS MULTIPLES EN PHASE AVEC DEPHASAGE PAR OSCILLATEUR LOCAL ET AMPLIFICATEUR DE PUISSANCE INTEGRE

(71) **CALIFORNIA INSTITUTE OF TECHNOLOGY** [US/US]; Office of Technology Transfer, 1200 East California Blouvard, MC 201-85, Pasadena, California 91125 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NATARAJAN, Arun** [IN/US]; 210 South Mentor Avenue, #7, Pasadena, California 91106 (US). **KOMIJANI, Abbas** [IR/US]; 3200 South Barrington, Apt. B, Los Angeles, California 90066 (US). **HAJIMIRI, Seyed, Ali** [IR/US]; 425 San Palo Place, Pasadena, California 91107 (US).

(74) **TABIBI, Ardeshir** et al. / etc.; TOWNSEND AND TOWNSEND AND CREW LLP, Two Embarcadero Center, San Francisco, California 94111-3834 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039501** (13) A2

(21) PCT/US2005/035211

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,641
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDROCEPHALUS SHUNT SYSTEM QUICK CONNECTOR ASSEMBLY
• ENSEMBLE COUPLEUR RAPIDE UTILISANT UN SYSTEME DE DERIVATION DANS LE TRAITEMENT DE L'HYDROCEPHALIE

(71) **NORTHEASTERN UNIVERSITY** [US/US]; 360 Huntington Avenue, Boston, MA 02115 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **EIDINGER, Bruce** [US/US]; 11 Prescott Road, Sutton, MA 01590 (US). **MCGRATH, Kendra** [US/US]; 709 Washington Street, Gloucester, MA 01930 (US). **RIGBERG, Joshua** [US/US]; 135 West 58th Street, New York, NY 10019 (US). **CALLAWAY, Peter** [US/US]; 20442 Sun Valley Drive, Laguna Beach, CA 92651 (US). **MACOMBER, Mark** [US/US]; 141 Burt Street, Norton, MA 02766 (US).

(74) **HJORTH, Beverly, E.** et al. / etc.; Weingarten, Schurgin, Gagnebin & Lebovici, LLP, Ten Post Office Square, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G06F 17/30*** (2006.01)

(11) **WO 2006/039502** (13) A2

(21) PCT/US2005/035212

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/957,069
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INDEX PROCESSING
• TRAITEMENT D'INDEX

(71) **EMC CORPORATION** [US/US]; 6801 Koll Center Parkway, Pleasanton, CA 94566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **PALLAPOTU, Ramesh**; 3210 Porter Drive, Palo Alto, CA 94303 (US).

(74) **YI, Susan**; Van Pelt, Yi & James LLP, 10050 N. Foothill Blvd., Suite 200, Cupertino, CA 95014 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B05D 1/02*** (2006.01)

(11) **WO 2006/039503** (13) A2

(21) PCT/US2005/035213

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,135
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR LOW TEMPERATURE DIELECTRIC FOR DEPOSITION USING MONOMOLECULAR PRECURSORS
• PROCEDE ET APPAREIL DE DEPOSITION DIELECTRIQUE A BASSES TEMPERATURES AU MOYEN DE PRECURSEURS MONOMOLECULAIRES

(71) **AVIZA TECHNOLOGY, INC.** [US/US]; 440 Kings Village Road, Scotts Valley, California 95066 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PORTER, Cole** [US/US]; 6355 Mayo Drive, San Jose, California 95123 (US). **WILLIAMS, Karl** [US/US]; 26 Pinehurst Lane, Half Moon Bay, California 94019 (US). **TREICHEL, Helmuth** [DE/US]; 859 Pheland Court, Milpitas, California 95035 (US).

(74) **SWIATEK, Maria S.** et al. / etc.; DORSEY & WHITNEY LLP, Suite 1000, 555 California Street, San Francisco, CA 94104 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 35/12*** (2006.01)
A61K 33/00 (2006.01)

(11) **WO 2006/039504** (13) A2

(21) PCT/US2005/035214

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,197
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND FORMULA FOR STEM CELLS' STIMULATION, TARGETING RELEASE, TRAFFICKING AND HOMING
• PROCEDE ET FORMULE S'APPLIQUANT A LA STIMULATION, AU CIBLAGE, A LA LIBERATION, A LA CIRCULATION ET A LA REAGREGATION DES CELLULES SOUCHES

(71) **CELL IONIX, INC.** [US/US]; 1482 E. Valley Road, Suite 512, Santa Barbara, CA 93108 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GILES, Brian, C.** [US/US]; 2300 Bella Vista Drive, Montecito, CA 93108 (US).

(74) **McKINNEY, Jeffrey, A.**; Sheppard Mullin Richter & Hampton LLP, 333 S. Hope Street, 48th Floor, Los Angeles, CA 90071 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/53*** (2006.01)

(11) **WO 2006/039505** (13) A2

(21) PCT/US2005/035215

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,308
30 Sep/sep 2004 (30.09.2004) US

(30) 60/683,377
20 May/mai 2005 (20.05.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LUMINESCENT LANTHANIDE COMPLEXES
• COMPLEXES DE LANTHANIDES LUMINESCENTS

(71) **MOLECULAR DEVICES CORPORATION** [US/US]; 1311 Orleans Drive, Sunnyvale, CA 94089 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **PARKER, David**; Beach House, Clay Lane, Durham City DH1 4QL (GB). **ATKINSON, Paul.**; 2 The Gables, Sedgefield, Stockton-on-Tees TS21-3EU (GB). **KIELAR, FILIP**; Mala Moravaka 238, Okr., 79336 Bruntal (CZ). **BOGE, Annegret**; 499 Boynton Avenue, San Jose, CA 95117 (US). **SPORTSMAN, Richard, J.**; 1541 Shields Avenue, Encinitas, CA 92024 (US). **GAUDET, Elizabeth**; 510 San Benito Avenue, Menlo Park, CA 94025 (US). **YI, George, G.**; 1007 Valley Forge Drive, Sunnyvale, CA 94087 (US).

(74) **ABNEY, James, R.**; Kolisch, Hartwell, 520 S.W. Yamhill Street, Suite 200, Portland, OR 97204 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G01J 1/42*** (2006.01)

(11) **WO 2006/039506** (13) A2

(21) PCT/US2005/035216

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,592
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CANTILEVERED PROBE DETECTOR WITH PIEZOELECTRIC ELEMENT
• DETECTEUR COMPRENANT UNE SONDE EN PORTE-A-FAUX POURVUE D'UN ELEMENT PIEZO-ELECTRIQUE

(71) **BOARD OF REGENTS OF THE NEVADA SYSTEM OF HIGHER EDUCATION, ON BEHALF OF THE UNIVERSITY OF NEVADA, RENO** [US/US]; Reno, NV 89557 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ADAMS, Jesse, D.** [US/US]; 620 Rabbit Ridge Court, Reno, NV 89511 (US). **SULCHEK, Todd, A.** [US/US]; 5441 Shafter Avenue, Oakland, CA 94618 (US). **FEIGIN, Stuart, C.** [US/US]; c/o 661 Sierre Rose Drive, Reno, NV 89511 (US).

(74) **BAKER, Theodore, W.**; Klarquist Sparkman, LLP, One World Trade Center, Suite 1600, 121 SW Salmon Street, Portland, OR 97204 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 15/08*** (2006.01)
B01J 21/08 (2006.01)

(11) **WO 2006/039507** (13) A2

(21) PCT/US2005/035217

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,093
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,812
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PH STABLE CHROMATOGRAPHIC MEDIA USING TEMPLATED MULTILAYER ORGANIC/INORGANIC GRAFTING
• SUPPORT CHROMATOGRAPHIQUE A PH STABLE UTILISANT UN GREFFAGE ORGANIQUE/INORGANIQUE MULTICOUCHE GABARIE

(71) **PHENOMENEX, INC.** [US/US]; 411 Madrid Avenue, Torrance, CA 90501 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RUSTAMOV, Ismail M.** [US/US]; 411 Madrid Avenue, Torrance, CA 90501 (US). **CHITTY, Michael C.** [US/US]; 411 Madrid, Torrance, CA 90501 (US). **FARKAS, Tivadar** [US/US]; 411 Madrid Avenue, Torrance, CA 90501 (US). **LOO, Lawrence** [US/US]; 411 Madrid Avenue, Torrance, CA 90501 (US). **WELCH, Emmet** [US/US]; 411 Madrid Avenue, Torrance, CA 90501 (US).

(74) **STETINA BRUNDA GARRED & BRUCKER**; 75 Enterprise, Suite 250, Aliso Viejo, CA 92656 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C02F 11/02*** (2006.01)

(11) **WO 2006/039508** (13) A2

(21) PCT/US2005/035221

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,379
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTINUOUS MULTISTAGE THERMOPHILIC AEROBIC AND AEROBIC-ANAEROBIC SLUDGE DIGESTION SYSTEMS
• SYSTEMES DE DIGESTION CONTINUE DE BOUES AEROBIQUES ET ANAEROBIQUES THERMOPHILES MULTI-ETAGE

(71) **MIXING AND MASS TRANSFER TECHNOLOGIES, LLC** [US/US]; 141 Blackberry Lane, Boalsburg, PA 16827 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MCWHIRTER, John, R.** [US/US]; 141 Blackberry Lane, Boalsburg, PA 16827 (US). **BALAN, Prakash, G.** [IN/US]; 8064 Prichard's Court, Dunn Loring, VA 22027 (US). **SWOPE, Bradley, A.** [US/US]; 1743 James Avenue, State College, PA 16801 (US).

(74) **RUEST, Pamela, A.**; McQuaide Blasko Attorneys at Law, 811 University Drive, State College, PA 16801-6699 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI

NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration : *(u)*

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(51) ***A61L 2/07*** (2006.01)
A61L 2/26 (2006.01)
A61C 19/00 (2006.01)

(11) **WO 2006/039509** (13) A1

(21) PCT/US2005/035222

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,820
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STERILIZER FOR AND METHOD FOR STERILIZING DENTAL HANDPIECES
• DISPOSITIF DE STERILISATION ET PROCEDE POUR STERILISER DES EMBOUTS MANUELS DENTAIRES

(71) **DENTSPLY INTERNATIONAL INC.** [US/US]; 570 West College Avenue, P.O. Box 872, York, PA 17405-0872 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NOVAK, Eugene, J.** [US/US]; 1048 Inverrary Lane, Deerfield, IL 60015 (US). **PATEL, Amit** [US/US]; 271 Tenby Way, Algonquin, IL 60102 (US). **BRENNAN, Kevin, Rogers** [US/US]; 927 N. Ridge Ave., Arlington Heights, IL 60004 (US).

(74) **HURA, Douglas, J.** et al. / etc.; Dentsply International Inc., 570 West College Avenue, P.O. Box 872, York, PA 17405-0872 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03F 3/28*** (2006.01)

(11) **WO 2006/039510** (13) A2

(21) PCT/US2005/035223

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614575
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTINUOUS-TIME DIGITAL AMPLIFIER
• AMPLIFICATEUR NUMERIQUE A TEMPS CONTINU

(71) **THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OFNEW YORK** [US/US]; 110 Low Memorial Library, 535 West 116th Street, New York, NY 10027 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TSIVIDIS, Yannis** [GR/US]; 410 Riverside Drive, Apt. 52A, New York, NY 10025 (US).

(74) **WALPERT, Gary, A.** et al. / etc.; Wilmer Cutler Pickering Hale and Dorr LLP, 399 Park Avenue, New York, NY 10022 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/12*** (2006.01)
A61B 1/015 (2006.01)
A61M 1/00 (2006.01)
A61B 17/22 (2006.01)

(11) **WO 2006/039511** (13) A2

(21) PCT/US2005/035224

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,929
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD OF OBSTRUCTION REMOVAL
• SYSTEME ET PROCEDE POUR RETIRER UNE OBSTRUCTION

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **BOULAIS, Dennis, R.**; 7 Shephard Hill Road, Danielson, CT 06239 (US). **BANIK, Michael, S.**; 119 Wilder Road, Bolton, MA 01740 (US). **TURTURRO, Vincent**; 195 Annie Moore Road, Bolton, MA 01740 (US). **ROWLAND, Christopher**; 3 Stagecoach Way, Hopkinton, MA 01748 (US). **HOFFMAN, David, W.**; 2602 Windsor Ridge Drive, Westborough, MA 01581 (US). **O'CONNOR, John, P.**; 4 Lamancha Way, Andover, MA 01810-4247 (US). **COUVILLON, Lucien, Alfred, Jr.**; 190 Nashawtuc Road, Concord, MA 01742 (US). **MASEDA, Luis, J.**; 2 Ridge Avenue, Natick, MA 01760 (US). **HOVEY, Donald, C.**; 6 Wood Road, Sherborn, MA 01770 (US). **ADAMS, Mark, L.**; 1969 East Hawk Circle, Sandy, UT 84092 (US). **SHAW, William, J.**; 50 Trowbridge Street, Apt. 4, Cambridge, MA 02138 (US). **BRENNER, Laurence, D.**; 34 Capt. John Edward Drive, Northborough, MA 01532 (US).

(74) **QUINTON, Tineka, J.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/12*** (2006.01)
A61B 1/015 (2006.01)

(11) **WO 2006/039512** (13) A1

(21) PCT/US2005/035226

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,868
30 Sep/sep 2004 (30.09.2004) DE

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLUID DELIVERY SYSTEM FOR USE WITH AN ENDOSCOPE
• SYSTEME DE DISTRIBUTION DE FLUIDE DESTINE A ETRE UTILISE AVEC UN ENDOSCOPE

(71) **Boston Scientific Limited an Irish Company** [BB/BB]; P.O. Box 1317, Seaston House, Hastings, Christ Church (BB).
(for all designated States except / pour tous les États désignés sauf US)

(72) **BOULAIS, Dennis, R.**; 7 Shepard Hill Road, Danielson, CT 06239 (US). **BANIK, Michael, S.**; 119 Wilder Road, Bolton, MA 01740 (US). **TURTURRO, Vincent**; 195 Annie Moore Road, Bolton, MA 01740 (US). **ROWLAND, Christopher**; 3 Stagecoach Way, Hopkinton, MA 01748 (US). **O'CONNOR, John, P.**; 4 Lamancha Way, Andover, MA 01810-4247 (US). **LITSCHER, Eric**; 1 John Matthew Road, Hopkinton, MA 01748 (US). **HOFFMAN, David**; 2602 Windsor Ridge Drive, Westborough, MA 01581-2354 (US).

(74) **TULLETT, Rodney, C.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 11/04*** (2006.01)
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G01N 33/28 (2006.01)
E21B 49/00 (2006.01)

(11) **WO 2006/039513** (13) A1

(21) PCT/US2005/035228

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,561
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR ACQUIRING PHYSICAL PROPERTIES OF FLUID SAMPLES
• PROCEDE ET APPAREIL PERMETTANT D'ACQUERIR LES PROPRIETES PHYSIQUES D'ECHANTILLONS DE FLUIDES

(71) **HALLIBURTON ENERGY SERVICES, INC.** [US/US]; 10200 Bellaire Blvd., Houston, Texas 77072 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PELLETIER, Michael, T.** [US/US]; 7826 Heather Heights Way, Houston, Texas 77095 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 3/30*** (2006.01)
H04M 3/28 (2006.01)

(11) **WO 2006/039514** (13) A1

(21) PCT/US2005/035230

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,170
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR ASSESSING DSL CAPABILITY OF TELEPHONE LINES
• PROCEDE PERMETTANT D'EVALUER LA CAPACITE DSL DES LIGNES TELEPHONIQUES

(71) **TERADYNE, INC.** [US/US]; 321 Harrison Avenue, Boston, Massachusetts 02118 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AFZAL, Muhammad A.** [PK/US]; 911 Waterford Lane, Elk Grove Villa, IL 60007 (US). **WARNER, Roderick** [GB/GB]; Newford House, Frog Lane, Mapledurwell Hampshire RG25 2LJ (GB). **ROSEN, Joseph S.** [US/US]; 2914 W. Jarlath Street, Chicago, IL 60645 (US). **BAUER, Frank R.** [US/US]; 2232 Shiloh Drive, Long Grove, IL 60047 (US).

(74) **HAMPSCH, Robert J.** et al. / etc.; Teradyne, Inc., 321 Harrison Avenue, Boston, Massachusetts 02118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039515** (13) A2

(21) PCT/US2005/035231

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,959
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITION OF SUNSCREEN AND COLOR-CHANGING MARKERS
• COMPOSITION D'ECRAN SOLAIRE ET MARQUEURS DE CHANGEMENT DE COULEUR

(71, 72) **SCHAFFER, Robin** [US/US]; 6369 South Emporia Circle, Englewood, CO 80111 (US).

(74) **CLEVELAND, Dan, Jr.**; Lathrop & Gage LC, 2345 Grand Boulevard, Suite 2400, Kansas City, MO 64108 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/44*** (2006.01)

(11) **WO 2006/039516** (13) A2

(21) PCT/US2005/035232

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,695
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR CONFIGURABLE TRADING SYSTEM
• SYSTEME ET PROCEDE ASSOCIE A UN SYSTEME DE COMMERCE CONFIGURABLE

(71) **MILLENNIUM IT (USA) INC.** [US/US]; 245 First Street, 18th Floor, Cambridge, MA 02142 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SURASINGHE, Lakshitha, C.** [LK/LK]; No. 6 Samagi Mawatha, Kawdana Road, Dehiwela (LK).

(74) **SHEEHAN, Patricia, A.** et al. / etc.; Cesari and McKenna, LLP, 88 Black Falcon Avenue, Boston, MA 02210 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G07G 1/14*** (2006.01)

(11) **WO 2006/039517** (13) A2

(21) PCT/US2005/035233

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,296
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM OF GIFT REGISTRY
• PROCEDE ET SYSTEME D'ENREGISTREMENT DE CADEAUX

(71) **AMS INC.** [US/US]; 15 South Fith Street, Suite 650, Minneapolis, MN 55402 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VEENEMAN, William, J.** [US/US]; 110 Bank Street S.E., LaRive Condominium #1701, Minneapolis, MN 55414 (US). **VEENEMAN, Kathleen, M.**; 645 N. 1st Street, Unit #403, Minneapolis, MN 55401 (US).

(74) **PADMANABHAN, Devan, V.** et al. / etc.; Dorsey & Whitney LLP, Intellectual Property Department, Suite 1500, 50 South Sixth Street, Minneapolis, MN 55402-1498 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 46/00*** (2006.01)

(11) **WO 2006/039518** (13) A2

(21) PCT/US2005/035234

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,481
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FILTER AND METHOD OF MAKING
• FILTRE ET SON PROCEDE DE FABRICATION

(71) **HONEYWELL INTERNATIONAL INC.** [US/US]; 101 Columbia Road, Morristown NJ 07962 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REAMSNYDER, Christopher, R.** [US/US]; 28650 Hufford Road, Perrysburg OH 43551 (US). **SMITH, Robert, L.** [US/US]; 27 Indian Creek Drive, Roudolph OH 43462 (US).

(74) **HONEYWELL INTERNATIONAL INC.**; Law Department Patent Services, 101 Columbia Road, Morristown, NJ 07962 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23L 1/236*** (2006.01)
A61K 9/14 (2006.01)
A23L 1/22 (2006.01)

(11) **WO 2006/039519** (13) A1

(21) PCT/US2005/035237

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,149
30 Sep/sep 2004 (30.09.2004) US

(30) 11/955,225
30 Sep/sep 2004 (30.09.2004) US

(30) 11/205,874
17 Aug/août 2005 (17.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMALLY STABLE, HIGH TENSILE STRENGTH ENCAPSULATED ACTIVES
• ACTIFS ENCAPSULES THERMIQUEMENT STABLES A CHARGE DE RUPTURE ELEVEE

(71) **CADBURY ADAMS USA LLC** [US/US]; 389 Interpace Parkway, Syosset, NY 11791 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOGHANI, Navroz** [US/US]; 74 Oakwood Village, Apt. #11, Flanders, NJ 07836 (US). **GEBRESELASSIE, Petros** [US/SE]; 110A Pleasantview Drive, Piscataway, NJ 08854 (US).

(74) **SCOLA, Daniel, A., Jr.** et al. / etc.; Hoffmann & Baron, LLP, 6900 Jericho Turnpike, Syosset, NY 11791 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60K 6/04*** (2006.01)

(11) **WO 2006/039520** (13) A1

(21) PCT/US2005/035238

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,569
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYBRID UTILITY VEHICLE
• VEHICULE UTILITAIRE HYBRIDE

(71) **MTD PRODUCTS INC.** [US/US]; 5903 Grafton Road, Valley City, OH 44280-9711 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **JOSHI, Rajesh** [US/US]; 6512 Dorset Lane, Solon, OH 44139 (US). **GREEN, James** [US/US]; 231 Elmwood Drive, Berea, OH 44017 (US). **BLY, Scott, C.** [US/US]; 6978 State Road, Parma, OH 44134 (US). **WILLIAMS, Anthony, J.** [US/US]; 7031 Willow Lane Avenue, Massillon, OH 44646 (US).

(74) **LAKE, Andrew** et al. / etc.; Wegman, Hessler & Vanderburg, 6055 Rockside Woods Boulevard, Suite 200, Cleveland, OH 44131 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60K 28/10*** (2006.01)
B60K 28/04 (2006.01)
A01D 34/82 (2006.01)

(11) **WO 2006/039521** (13) A1

(21) PCT/US2005/035239

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,934
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OVERRIDE CONTROL CIRCUITS FOR A LAWN AND GARDEN TRACTOR
• CIRCUITS DE COMMANDE PRIORITAIRE POUR UN TRACTEUR DE TONDEUSE ET DE JARDIN

(71) **MTD PRODUCTS INC.** [US/US]; 5903 Grafton Road, Valley City, OH 44280 (US). **DELTA SYSTEMS, INC.** [US/US]; 1734 Frost Road, Streetsboro, OH 44241 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ONDERKO, Joseph, M.** [US/US]; 3812 Leewood Road, Stow, OH 44224 (US). **MILLER, Michael, W.** [US/US]; 687 Redstone Circle, Brunswick, OH 44212 (US). **BLY, Scott, C.** [US/US]; 6978 State Road, Parma, OH 44134 (US). **WETZEL, Ted** [US/US]; 6180 Hemingway Road, Mayfield, OH 44143 (US).

(74) **LAKE, R., Andrew, C.** et al. / etc.; Wegman, Hessler & Vanderburg, 6055 Rockside Woods Boulevard, Suite 200, Cleveland, OH 44131 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/04*** (2006.01)
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A61B 1/06 (2006.01)

(11) **WO 2006/039522** (13) A2

(21) PCT/US2005/035240

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,879
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADAPTER FOR USE WITH DIGITAL IMAGING MEDICAL DEVICE
• ADAPTATEUR DESTINE A ETRE UTILISE AVEC UN DISPOSITIF MEDICAL D'IMAGERIE NUMERIQUE

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311-1566 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **KNAPP, Keith**; 34 Haynes Road, Townsend, PA 01469 (US). **BRAUNSTEIN, Daniel, J.**; 43 Draper Avenue, Arlington, MA 02474 (US).

(74) **QUINTON, Tineka, J.**; Christensen O'Connor Johnson Kindness PLLC, Suite 2800, 1420 Fifth Avenue, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 79/00*** (2006.01)
B65D 1/02 (2006.01)

(11) **WO 2006/039523** (13) A1

(21) PCT/US2005/035241

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 535722
30 Sep/sep 2004 (30.09.2004) NZ

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRESSURE CONTAINER WITH DIFFERENTIAL VACUUM PANELS
• RECIPIENT SOUS PRESSION AVEC PANNEAUX DIFFERENTIELS SOUS VIDE

(71) **GRAHAM PACKAGING COMPANY, L.P.** [US/US]; 2401 Pleasant Valley Road, York, PA 17402 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **MELROSE, David, Murray** [NZ/NZ]; 90 Balmoral Road, Mount Eden, Auckland, 1003 (NZ).

(72, 75) **KELLEY, Paul** [US/US]; 1180 Knights View Road, Wrightsville, PA 17368 (US). **BYSICK, Scott** [US/US]; 2525 Columbia Avenue, Lancaster, PA 17603 (US). **HOWELL, Justin, A.** [US/US]; 1530 Brandt Avenue, New Cumberland, PA 17070 (US).

(74) **BURDETT, James, R.**; Venable LLP, P.O. Box 34385, Washington, District of Columbia 20043-9998 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02J 1/00*** (2006.01)

(11) **WO 2006/039524** (13) A2

(21) PCT/US2005/035242

(22) **20 Sep/sep 2005 (20.09.2005)**

(25) en (26) en

(30) 10/953,581
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PROGRAMMABLE POWER ADAPTOR
• ADAPTATEUR DE COURANT PROGRAMMABLE

(71) **TARGUS GROUP INTERNATIONAL, INC.** [US/US]; 1211 North Miller Street, Anaheim, CA 92806 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SMITH, Scott** [US/US]; 3220 E. Hazelwood Street, Phoenix, AZ 85018 (US).

(74) **SOKOHL, Robert, E.** et al. / etc.; Sterne, Kessler, Goldstein & Fox P.L.L.C., 1100 New York Avenue, N.W., Washington, DC 20005 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G06F 19/00*** (2006.01)

(11) **WO 2006/039525** (13) A2

(21) PCT/US2005/035243

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/957,463
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IN-HOME REMOTE MONITOR WITH SMART REPEATER, MEMORY AND EMERGENCY EVENT MANAGEMENT
• SYSTEME DE MONITORING A DISTANCE DOMESTIQUE FAISANT INTERVENIR UN REPETEUR INTELLIGENT, GESTION DE MEMOIRE ET DE SITUATION D'URGENCE

(71) **MEDTRONIC, INC.** [US/US]; MS LC340, 710 Medtronic Parkway, Minneapolis, Minnesota 55432 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **VERHOEF, William, D.** [US/US]; 13825 Evergreen Street Northwest, Andover, Minnesota 55304 (US).

(74) **CHAPIK, Daniel, G.** et al. / etc.; MS LC340, 710 Medtronic Parkway, Minneapolis, Minnesota 55432 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
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(51) **Not classified / non classée**

(11) **WO 2006/039526** (13) A2

(21) PCT/US2005/035244

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,807
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TREATMENT OF WOOD FOR THE PRODUCTION OF BUILDING STRUCTURES AND OTHER WOOD PRODUCTS

• TRAITEMENT DU BOIS POUR LA PRODUCTION DE STRUCTURES DE CONSTRUCTION ET AUTRES PRODUITS DU BOIS

(71) **JELD-WEN, INC.** [US/US]; 3250 Lakeport Boulevard, Klamath Falls, Oregon 97601 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NICHOLSON, John, W.** [US/US]; 3024 NW Lawrence Court, Bend, Oregon 97701 (US). **HOFFMAN, Justice, J.W.** [US/US]; 1933 NW Juniper Road, Bend, Oregon 97701 (US).

(74) **GARDNER, Steven** et al. / etc.; Kilpatrick Stockton LLP, 1001 West Fourth Street, Winston-Salem, North Carolina 27101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/12*** (2006.01)
A61K 31/675 (2006.01)
C07F 9/553 (2006.01)
C07K 5/12 (2006.01)
A61P 35/00 (2006.01)

(11) **WO 2006/039527** (13) A1

(21) PCT/US2005/035246

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,800
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MACROCYCLIC SH2 DOMAIN BINDING INHIBITORS

• INHIBITEURS DE LIAISON DE DOMAINE SH2 MACROCYCLIQUE

(71) **GOVERNMENT OF THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES** [US/US]; Office of Technology Transfer, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BURKE, JR., Terrence R.**. **SHI, Zhen-Dan**. **OISHI, Shinya**. **LIU, Fa**.

(74) **PILLAI, Xavier** et al. / etc.; LEYDIG, VOIT & MAYER, LTD., Two Prudential Plaza, Suite 4900, 180 N. Stetson Avenue, Chicago, Illinois 60601-6780 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 15/18*** (2006.01)

(11) **WO 2006/039528** (13) A1

(21) PCT/US2005/035247

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,500
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR SEPARATING A TARGET MOLECULE FROM A LIQUID MIXTURE

• PROCEDE ET APPAREIL DE SEPARATION D'UNE MOLECULE CIBLE D'UN MELANGE DE LIQUIDES

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(72) **RABINS, Andrew W.**,; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **GIBBENS, Kelly J.**,; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **NAKAMURA, Masayuki**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **SESHADRI, Kannan**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **FITZSIMONS, Robert T., Jr.**; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **CARSON, Larry J.**,; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US). **LARSEN, Stephen M.**,; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(74) **LOWN, Jean A.**, et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***G06F 12/14*** (2006.01)

(11) **WO 2006/039529** (13) A2

(21) PCT/US2005/035251

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,721
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NETWORK OVERLOAD DETECTION AND MITIGATION SYSTEM AND METHOD

• SYSTEME ET PROCEDE DE DETECTION ET D'AMORTISSEMENT DE SURCHARGE SUR LE RESEAU

(71) **PROLEXIC TECHNOLOGIES, INC.** [US/US]; 1930 Harrison Street, Suite 403, Hollywood, FL 33020 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LYON, Barrett** [US/US]; 8219 La Riviera Drive, Sacramento, CA 95826 (US).

(74) **POSEY, Ivan, M.** et al. / etc.; Brown Raysman Millstein, Felder & Steiner LLP, 1880 Century Park East, 12th Floor, Los Angeles, CA 90067 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01S 3/10*** (2006.01)
H01S 3/13 (2006.01)
H01S 3/04 (2006.01)

(11) **WO 2006/039530** (13) A2

(21) PCT/US2005/035253

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/613,756
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS, METHOD, AND COMPUTER PROGRAM PRODUCT FOR CONTROLLING LASER WAVELENGTH STABILITY

• APPAREIL, PROCEDE ET PRODUIT INFORMATIQUE DE SURVEILLANCE DE LA STABILITE D'UNE LONGUEUR D'ONDE LASER

(71) **BROADBAND ROYALTY CORPORATION** [US/US]; 1105 North Market Street, Suite 1300, Wilmington, DE 19801 (US).
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(72, 75) **SIMLER, Thomas, Paul** [US/US]; 6329 Morrisdale Allport Highway, Morrisdale, PA 16858 (US). **PIFER, Charles, Jay** [US/US]; 115 Tressler Street, Pleasant Gap,

PA 16823 (US). **SHINCOVICH, Robert, Allen** [US/US]; 42 Maple Street, Irwin, PA 15642 (US).

(74) **KULBASKI, James, J**; Oblon, Spivak, McClelland, Maier & Neustadt, P.C, 1940 Duke Street, Alexandria, VA 22314 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 31/00*** (2006.01)

(11) **WO 2006/039531** (13) A2

(21) PCT/US2005/035256

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,899
30 Sep/sep 2004 (30.09.2004) US

(30) 11/203,624
11 Aug/août 2005 (11.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSMEMBRANE ACCESS SYSTEMS AND METHODS
• SYSTEMES ET PROCEDES D'ACCES TRANSMEMBRANAIRE

(71) **SAVACOR, INC.** [US/US]; 10780 Santa Monica Boulevard, Suite 401, Los Angeles, CA 90025 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71) **WHITING, James, S.** [US/US]; 3318 Mountain View Avenue, Los Angeles, CA 90066-1930 (US). **EIGLER, Neal, L.** [US/—]; 459 Surfview Drive, Pacific Palisades, CA 90272 (US). **WARDLE, John, L.** [US/—]; 1802 Arriba Linda, San Clemente, CA 92672 (US). **HAFELFINGER, Werner** [US/US]; 5508 Mira Flores, Thousand Oaks, CA 91320 (US). **MANN, Brian** [US/US]; 73 North Water Street, Edgartown, MA 02539 (US).
(only for / seulement pour US)

(74) **ANDERSON, William, B.**; Law office of William B. Anderson, 619 South Vulcan Avenue, Suite 214 B, Encinitas, CA 92024 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/70*** (2006.01)

(11) **WO 2006/039532** (13) A2

(21) PCT/US2005/035257

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/613,760
29 Sep/sep 2004 (29.09.2004) US

(30) 60/613,761
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRANSDERMAL THERAPEUTIC SYSTEM FOR PARKINSON'S DISEASE
• SYSTEME THERAPEUTIQUE TRANSDERMIQUE POUR LA MALADIE DE PARKINSON

(71) **SCHWARZ PHARMA, INC.** [US/US]; 6140 West Executive Drive, Mequon, WI 53092-4467 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRAUN, Marina** [DE/DE]; *. **CAWELLO, Willi** [DE/DE]; Monheim am Rheim (DE). **FOSTER, Eric, B.** [US/US]; Apex, NC (US). **LAUTERBACH, Thomas** [DE/DE]; Dusseldorf (DE). **WOLFF, Hans-Michael** [DE/DE]; Monheim (DE).

(74) **CERRITO, Francis, D.** et al. / etc.; Jones Day, 222 East 41st Street, New York, NY 10017-6702 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/82*** (2006.01)
C07H 21/04 (2006.01)

(11) **WO 2006/039533** (13) A2

(21) PCT/US2005/035258

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,400
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BCR-ABL IMATINIB RESISTANCE-ASSOCIATED PEPTIDES AND METHODS OF USE THEREOF
• PEPTIDES ASSOCIES A LA RESISTANCE A L'IMATINIB BCR-ABL ET METHODES D'UTILISATION DE CEUX-CI

(71) **SLOAN KETTERING INSTITURE FOR CANCER RESEARCH** [US/US]; 1275 York Avenue, New York, NY 10021 (US).
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(72, 75) **SCHEINBERG, David, A.** [US/US]; 325 Central Park West, New York, NY 10025 (US). **PINILLA-IBARZ, Javier** [US/US]; Apt 4A, 445E 68 Street, New York, NY 10021 (US).

(74) **COHEN, Mark, S.**; Pearl Cohen Zedek Latzer, LLP, 10 Rockefeller Plaza, Suite 1001, New York, NY 10020 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 61/12*** (2006.01)

(11) **WO 2006/039534** (13) A2

(21) PCT/US2005/035260

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/954,761
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYBRID, REVERSE OSMOSIS, WATER DESALINIZATION APPARATUS AND METHOD WITH ENERGY RECUPERATION ASSEMBLY
• OSMOSE INVERSE HYBRIDE, APPAREIL ET PROCEDE DE DESSALEMENT D'EAU COMPRENANT UNE UNITE DE RECUPERATION D'ENERGIE

(71) **SISYAN, R.L. DE C.V.** [MX/MX]; P.O. Box 269, La Paz, BCS 2300 (MX).
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(72, 75) **KUNCZYNSKI, Jan, K.** [US/MX]; P.O. Box 269, La Paz, BCS 2300 (MX).

(74) **TRECARTIN, Richard, F.** et al. / etc.; Dorsey & Whitney LLP, Suite 1000, 555 California Street, San Francisco, California 94104-1513 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***H05B 3/86*** (2006.01)
H05B 3/28 (2006.01)

(11) **WO 2006/039535** (13) A1

(21) PCT/US2005/035262

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,827
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MODULAR LAYERED HEATER SYSTEM
• SYSTEME DE CHAUFFAGE MODULAIRE EN COUCHES

(71) **WATLOW ELECTRIC MANUFACTURING COMPANY** [US/US]; 12001 Lackland Road, St. Louis, MO 63146 (US).
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(72, 75) **PTASIENSKI, Kevin** [US/US]; 9032 Harvest Run Court, O'Fallon, MO 63366 (US).

(74) **BURRIS, Kelly, K.** et al. / etc.; Harness, Dickey & Pierce, P.L.C., 7700 Bonhomme Avenue, Suite 400, St. Louis, MS 63105 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/02*** (2006.01)

(11) **WO 2006/039536** (13) A1

(21) PCT/US2005/035265

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/711,685
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTROCHEMICAL CELL BIPOLAR PLATE WITH LAMINATED ARRANGEMENT OF BONDED LAYERS
• PLAQUE BIPOLAIRE POUR PILE ELECTROCHIMIQUE AVEC AGENCEMENT STRATIFIE DE COUCHES LIEES

(71) **PROTON ENERGY SYSTEMS, INC.** [US/US]; 10 Technology Drive, Wallingford, CT 06492 (US).
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(72, 75) **HANLON, Greg, A.** [US/US]; 18 Cobbler Way, Windsor, CT 06095 (US). **HENDERSON, David, E.** [US/US]; 43 River Colony, Guilford, CT 06437 (US).

(74) **ARNOLD, David**; Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039537** (13) A2

(21) PCT/US2005/035266

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/957,215
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A SYSTEM AND METHOD FOR INHIBITING THE DECRYPTION OF A NUCLEIC ACID PROBE SEQUENCE USED FOR THE DETECTION OF A SPECIFIC NUCLEIC ACID
• SYSTEME ET PROCEDE PERMETTANT D'EMPECHER LE DECHIFFREMENT D'UNE SEQUENCE D'ACIDE NUCLEIQUE SONDE UTILISEE POUR LA DETECTION D'UN ACIDE NUCLEIQUE SPECIFIQUE

(63) US 10/957,215 (CON)
1 Oct/oct 2004 (01.10.2004)

(71) **RADIX BIOSOLUTIONS, LTD.** [US/US]; 111 W. Cooperative Way, Suite 120, Georgetown, TX 78626 (US).
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(72, 75) **OLIVER, Kerry, G.** [US/US]; 8401 Ephraim Road, Austin, TX 78717 (US). **WEISS, Christy** [US/US]; 109 Ridgeview Drive, Georgetown, TX 78268 (US). **GODBOUT, Rebecca** [US/US]; 208B Tamara Drive, Georgetown, TX 78626 (US).

(74) **WOHLERS, Travis, M.**; Fulbright & Jaworski, L.L.P., 600 Congress Avenue, Suite 2400, Austin, TX 78701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 29/58*** (2006.01)
B01D 29/60 (2006.01)
B01D 35/30 (2006.01)

(11) **WO 2006/039538** (13) A2

(21) PCT/US2005/035267

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,316
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COUNTER TOP WATER FILTRATION SYSTEM
• SYSTEME DE FILTRATION D'EAU A POSER SUR UN COMPTOIR

(71) **CUNO INCORPORATED** [US/US]; 400 Research Parkway, Meriden, CT 06450 (US).
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(72, 75) **BASSETT, Laurence, W.** [US/US]; 45 Granite Hill Road, Killingworth, CT 06419 (US). **CARNEY, Timothy, B** [US/US]; 120 Field Brook Road, Madison, CT 06443 (US). **ASTLE, Robert, E.** [US/US]; 9 Maryland Drive, Middlefield, CT 06455 (US). **ZHENG, Dian** [US/US]; 68 Brechlin Drive, Middletown, CT 06457 (US).

(74) **PAYNE, Thomas, R.** et al. / etc.; Cuno Incorporated, 400 Research Parkway, Meriden, CT 06450-1018 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039539** (13) A2

(21) PCT/US2005/035268

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,667
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COLLAPSIBLE BATTERY CHARGER
• CHARGEUR DE BATTERIE D'ACCUMULATEURS REPLIABLE

(71) **EVEREADY BATTERY COMPANY, INC** [US/US]; 533 Maryville University Drive, St Louis, MO 63141 (US).
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(72, 75) **WARD, Grahame, P** [AU/US]; 17 Reed Parkway, Marcellus, NY 13108 (US).

(74) **POPHAL, Michael, C.**; Eveready Battery Company, Inc., 25225 Detroit Road, Westlake, OH 44145 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/02*** (2006.01)
H01M 8/10 (2006.01)
H01M 8/12 (2006.01)
H01M 8/18 (2006.01)
H01M 8/24 (2006.01)
C25B 9/00 (2006.01)

(11) **WO 2006/039540** (13) A1

(21) PCT/US2005/035269

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/711,712
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTROCHEMICAL CELL BIPOLAR PLATE
• PLAQUE BIPOLAIRE POUR PILE ELECTROCHIMIQUE

(71) **PROTON ENERGY SYSTEMS, INC.** [US/US]; 10 Technology Drive, Wallingford, CT 06492 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HANLON, Greg, A.** [US/US]; 18 Cobbler Way, Windsor, CT 06096 (US).

(74) **ARNOLD, David** et al. / etc.; Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 9/20*** (2006.01)

(11) **WO 2006/039541** (13) A2

(21) PCT/US2005/035273

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,508
30 Sep/sep 2004 (30.09.2004) US

(30) 60/621,222
21 Oct/oct 2004 (21.10.2004) US

(30) 60/621,304
21 Oct/oct 2004 (21.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYPEPTIDES HAVING LIPASE ACTIVITY AND POLYNUCLEOTIDES ENCODING SAME
• POLYPEPTIDES PRESENTANT UNE ACTIVITE LIPASE ET POLYNUCLEOTIDES CODANT LESDITS POLYPEPTIDES

(71) **NOVOZYMES, INC.** [US/US]; 1445 Drew Avenue, Davis, CA 95616 (US). **NOVOZYMES A/S** [DK/DK]; krogshoejvej 36, DK-2880 Bagsvaerd (DK).

(72) **OTANI, Suzanne**; 9309 Bournville Court, Elk Grove, CA 95758 (US). **YAVER, Debbie**; 5632 Hoag Place, Davis, CA 95616 (US). **GE, Haiyan**; 1801 Raphael Place, Davis, CA 95616 (US). **LIN, Janine**; 1621 Joshua Tree Street, Davis, CA 95616 (US). **AMOLO, Christopher**; 2525 Higgins Road, West Sacramento, CA 95691 (US). **BORCH, Kim**; 2623 Bonnard Street, DK-95616 Davis (DK). **PATKAR, Shamkant, Anant**; Christoffers Alle 91, DK-2800 Lyngby (DK). **LAMSA, Michael**; 2635 Duchamp Street, Davis, CA 95616 (US). **CHERRY, Barbara**; 3319 Morro Bay, Davis, CA 95616 (US).

(74) **STARNES, Robert**; Novozymes, Inc., 1445 Drew Avenue, Davis, CA 95616 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/558*** (2006.01)

(11) **WO 2006/039542** (13) A1

(21) PCT/US2005/035275

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,116
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ANALYTICAL DEVICES WITH PRIMARY AND SECONDARY FLOW PATHS
• DISPOSITIFS D'ANALYSE DOTES DE CANAUX D'ECOULEMENT PRIMAIRE ET SECONDAIRE

(71) **QUIDEL CORPORATION** [US/US]; 10165 McKellar Court, San Diego, CA 92121 (US).
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(72, 75) **LY, Peter** [US/US]; 815 N. Capitol Avenue #4, San Jose, CA 95133 (US). **MEHRA, Rajesh** [IN/US]; 606 San Conrado Terrace #5, Sunnyvale, CA 94085 (US). **PAWLAK, Catherine** [US/US]; 6441 Rolling Meadow Court, San Jose, CA 95135 (US). **MERIS, Romy** [US/US]; 2512 Livorno Street, Livermore, CA 94550 (US). **PAWLAK, Jan, W.** [US/US]; 6441 Rolling Meadow Court, San Jose, CA 95135 (US).

(74) **MCPHERSON, Scott, E.** et al. / etc.; Townsend and Townsend and Crew LLP, 12730 High Bluff Drive, Suite 400, San Diego, CA 92130 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03L 7/00*** (2006.01)

(11) **WO 2006/039543** (13) A1

(21) PCT/US2005/035276

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/651,501
30 Sep/sep 2004 (30.09.2004) US

(30) 11/112,153
22 Apr/avr 2005 (22.04.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONTROLLING THE FREQUENCY OF AN OSCILLATOR
• LIMITE DE DEBIT A CHANGEMENT DE FREQUENCE D OSCILLATEUR A BATTERIE DE CONDENSATEURS

(71) **SILICON LABORATORIES INC.** [US/US]; 4635 Boston Lane, Austin, Texas 78735 (US).
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(72, 75) **MALIGEORGOS, James P.** [CA/US]; 2600 Lake Austin Blvd., Apt. 8103, Austin, Texas 78703 (US). **HESTER, Dylan A.** [US/US]; 2634 Deerfoot Trail, Austin, Texas 78704 (US). **MARQUES, Augusto M.** [PT/US]; 6804 La Concha Cove, Austin, Texas 78749 (US). **TUTTLE, G. Tyson** [US/US]; 608 Baylor Street, Austin, Texas 78703 (US).

(74) **ROZMAN, Mark J.** et al. / etc.; TROP, PRUNER & HU, P.C., 8554 Katy Freeway, Ste. 100, Houston, 44 77024 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA

MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 1/32*** (2006.01)
H04B 1/16 (2006.01)
H04B 15/00 (2006.01)

(11) **WO 2006/039544** (13) A1

(21) PCT/US2005/035279

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,926
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR CONTROLLING A DIGITAL SIGNAL PROCESSOR FOR RADIO ISOLATION AND ASSOCIATED METHODS
• APPAREIL DE COMMANDE D'UN PROCESSEUR DE SIGNAL NUMERIQUE POUR ISOLEMENT RADIO ET PROCEDES ASSOCIES

(71) **SILICON LABORATORIES, INC.** [US/US]; 4635 Boston Lane, Austin, Texas 78735 (US). **CHEN, Shaojie** [CN/US]; 11617 Georgian Oaks Dr., Austin, Texas 78739 (US).
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(72, 75) **RUSH, Frederick A.** [US/US]; 10913 Mint Julep Drive, Austin, Texas 78748 (US). **VISHAKHADATTA, G. Diwakar** [US/US]; 2909 Hillview Road, Austin, Texas 78703 (US). **MATTHEWS, Phillip M.** [US/US]; 7009 Nubian Lane, Austin, Texas 78739 (US).

(74) **JOHNSON, Bruce, A.**; PO Box 90698, Austin, Texas 78709-0698 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039545** (13) A2

(21) PCT/US2005/035281

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,841
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF PARP-1 INHIBITORS FOR PROTECTING TUMORCIDAL LYMPHOCYTES FROM APOPTOSIS
• UTILISATION D'INHIBITEURS PARP-1 PERMETTANT DE PROTEGER DES LYMPHOCYTES TUMORICIDES CONTRE L'APOPTOSE

(71) **MAXIM PHARMACEUTICALS, INC.** [US/US]; 8899 University Center Lane, Suite 400, San Diego, California 92122 (US).
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(72, 75) **HELLSTRAND, Kristoffer** [SE/SE]; Brodragatan 19, S-412 74 Goteborg (SE). **HERMODSSON, Svante** [SE/SE]; Borgsbogatan 2, S-431 38 Molndal (SE). **THOREN, Fredrik** [SE/SE]; Linnegatan 62, S-413 08 Goteborg (SE). **ROMERO, Ana** [SE/SE]; Akveliagangen 15, S-507 Boras (SE).

(74) **HART, Daniel**; KNOBBE, MARTENS, OLSON, AND BEAR LLP, 2040 Main Street, 14th Floor, Irvine, California 92614 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 27/26*** (2006.01)

(11) **WO 2006/039546** (13) A1

(21) PCT/US2005/035287

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,650
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTICARRIER RECEIVERS AND METHODS FOR DETECTING CYCLIC PREFIXES HAVING
• RECEPTEURS DE PORTEUSES MULTIPLES ET PROCEDES DE DETECTION DE PREFIXES CYCLIQUES POSSEDANT DES LONGUEURS INCONNUES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
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(72, 75) **QIU, Sigang** [CN/US]; 20065 NORTHWIND SQUARE, CUPERTINO, California 95014 (US). **VUONG, Minh-Anh** [FR/US]; 1055 N CAPITOL AVENUE #34, SAN JOSE, California 95133 (US). **SALVEKAR, Atul** [US/US]; 768 MAHOGANY LANE, SUNNYVALE, California 94086 (US). **QIAN, Xiaoshu** [US/US]; 10395 FLORA VISTA AVENUE, CUPERTINO, California 95014 (US).

(74) **MCCRACKIN, Ann M.** et al. / etc.; SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A., P.O. Box 2938, Minneapolis, Michigan 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01J 29/85*** (2006.01)
B01J 29/80 (2006.01)
C07C 1/20 (2006.01)
C01B 39/54 (2006.01)
C01B 37/08 (2006.01)

(11) **WO 2006/039547** (13) A1

(21) PCT/US2005/035288

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,423
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CATALYST AND PROCESS FOR THE CONVERSION OF OXYGENATES TO OLEFINS
• CATALYSEUR ET PROCEDE DE CONVERSION DE COMPOSES OXYGENES EN OLEFINES

(71) **EXXONMOBIL CHEMICAL PATENT INC.** [US/US]; 5200 Bayway Drive, Baytown, TX 77520-2101 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MERTENS, Machteld, M.** [BE/BE]; Beringstraat 72, B-3190 Boortmeerbeek (BE). **JANSSEN, Marcel, J.** [NL/BE]; Domeinstraat 84, B-3010 Kessel-Lo (BE). **CHANG, Yun-Feng** [CN/US]; 4443 Sterling Wood Way, Houston, TX 77059 (US). **VAUGHN, Stephen, N.** [US/US]; 1111 Southern Hills, Kingwood, TX 77339 (US).

(74) **REID, Frank, E.**; ExxonMobil Chemical Company, Law Technology, P.O. Box 2149, Baytown, TX 77522-2149 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(t)

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(51) ***G06F 17/30*** (2006.01)
G06F 1/00 (2006.01)

(11) **WO 2006/039548** (13) A1

(21) PCT/US2005/035289

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,564
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VARIABLY CONTROLLING ACCESS TO CONTENT
• ACCES A COMMANDE VARIABLE A UN CONTENU

(71) **GOOGLE, INC.** [US/US]; 1600 Amphitheatre Parkway, Building 41, Mountain View, CA 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WHITTEN, Alma, W.** [US/US]; 1275 Oakshire Ct, Walnut Creek, CA 94598 (US). **O'SULLIVAN, Joseph, K.** [IE/US]; 2 Culebra Terrace, San Francisco, CA 94109 (US).

(74) **TRUESDALE, Sabra-Anne** et al. / etc.; Fenwick & West LLP, Silicon Valley Center, 801 California Street, Mountain View, CA 94041 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60H 1/32*** (2006.01)

(11) **WO 2006/039549** (13) A1

(21) PCT/US2005/035290

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/954,892
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HVAC WITH DETACHED DEFLECTOR
• CHAUFFAGE VENTILATION ET CLIMATISATION AVEC DEFLECTEUR AMOVIBLE

(71) **VALEO CLIMATE CONTROL CORP.** [US/US]; 4100 North Atlantic Boulevard, Auburn Hills, MI 48326 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NEWMAN, David** [US/US]; 811 Hillcrest, Lake Orion, MI 48362 (US). **DELPLACE, Richard** [US/US]; 19995 Wayne, Livonia, MI 48152 (US). **MARSHALL, Steven** [GB/US]; 663 Eider Way, Oxford, MI 48371 (US).

(74) **COURTNEY, Ronald**; Valeo, Inc., 4100 North Atlantic Boulevard, Auburn Hills, MI 48326 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 27/22*** (2006.01)

(11) **WO 2006/039550** (13) A2

(21) PCT/US2005/035293

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,770
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FRAME-BASED CARRIER FREQUENCY AND PHASE RECOVERY SYSTEM AND METHOD
• SYSTEME ET PROCEDE DE RECUPERATION DE PHASE ET DE FREQUENCE DE PORTEUSE FONDEE SUR LA TRAME

(71) **EFFICIENT CHANNEL CODING, INC.** [US/US]; 600 Safeguard Plaza, Suite 100, Brooklyn Heights, OH 44131-1892 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **THESLING, William** [US/US]; 7332 East Firelands Drive, Hudson, OH 44236 (US). **MO, Fan** [US/US]; 151 Eaton Ridge Drive, Apt. 208, Sagamore Hills, OH 44067 (US).

(74) **FRANZ, Paul, E.** et al. / etc.; Jones Day, North Point, 901 Lakeside Avenue, Cleveland, OH 44114 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/724*** (2006.01)
A61K 31/203 (2006.01)

(11) **WO 2006/039551** (13) A2

(21) PCT/US2005/035294

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,623
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOCAL ADMINISTRATION OF RETINOIDS TO TREAT DEFICIENCIES IN DARK ADAPTATION
• ADMINISTRATION LOCALE DE RETINOIDES POUR TRAITER LES DEFICIENCES DE L'ADAPTATION A L'OBSCURITE

(71) **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** [US/US]; 1111 FRANKLIN STREET, 5 Th Floor, Oakland, California 94607-5200 (US). **THE CALIFORNIA INSTITUTE OF TECHNOLOGY** [US/US]; 1200 E. California Blvd., Pasadena, California 91125 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DAVIS, Mark E.** [US/US]; 575 Laguna Road, Pasadena, CA 91105 (US). **SCHWARTZ, Daniel M.** [US/US]; 42 Calhoun Terrace, San Francisco, California 94133 (US).

(74) **SISTRUNK, Melissa L.**; FULBRIDGHT & JAWORSKI, L.L.P., FULBRIGHT TOWER, 1301 McKinney, Suite 5100, Houston, Texas 77010-3095 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04M 3/42*** (2006.01)

(11) **WO 2006/039552** (13) A2

(21) PCT/US2005/035298

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,844
29 Sep/sep 2004 (29.09.2004) US

(30) 11/238,525
28 Sep/sep 2005 (28.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRELESS DEVICE TO MANAGE CROSS-NETWORK TELECOMMUNICATION SERVICES

• DISPOSITIF SANS FIL PERMETTANT DE GÉRER DES SERVICES DE TÉLÉ-COMMUNICATION INTER-RÉSEAUX

(71) **TRAVERSE, INC.** [US/US]; 42840 Christy Street, Suite 201, Fremont, CA 94538 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **KLEIN, Mark, D.** [US/US]; 1192 St. Anthony Ct., Los Altos, CA 94024 (US). **MANZO, Michael, Scott** [US/US]; 3030 Pierce Street, San Francisco, CA 94123 (US). **MAHMOOD, Tamara, Hills** [US/US]; 10080 Firwood Drive, Cupertino, CA 95014 (US). **KOLBLY, Michael, J.** [US/US]; 1312 Moonlight Way, Milpitas, CA 95035 (US). **STELTER, Ronald, D.** [US/US]; 2526 Wildhorse Drive, San Ramon, CA 94583 (US). **BRACKBILL, Douglas, L.** [US/US]; 735 Meadow Road, Aptos, CA 95003 (US).

(74) **WELLER, Edward** et al. / etc.; Fenwick & West LLP, Silicon Valley Center, 801 California Street, Mountain View, CA 94041 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A01N 3/02*** (2006.01)

(11) **WO 2006/039553** (13) A2

(21) PCT/US2005/035301

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/957,065
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLOWER FOOD DELIVERY MECHANISM WITH EFFERVESCING AGENT

• SYSTEME DE LIBERATION D'ALIMENTS POUR FLEURS A AGENT EFFERVESCENT

(71) **FLORALIFE, INC.** [US/US]; 751 Thunderbolt Drive, Walterboro, SC 29488 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **PIUS, Silvester** [GB/US]; 400 Pinewood Drive, Apartment F6, Summerville, SC 24983 (US).

(74) **GUYNN, Kevin, W.** et al. / etc.; Sonnenschein Nath & Rosenthal LLP, P.O. Box 061080, Wacker Drive Station, Sears Tower, Chicago, IL 60606-1080 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01P 5/12*** (2006.01)

(11) **WO 2006/039554** (13) A2

(21) PCT/US2005/035304

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,323
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MICROELECTROMECHANICAL BANDPASS FILTERS FOR RADIO FREQUENCY SIGNAL PROCESSING

• FILTRES PASSE-BANDE MICROELECTROMECANIQUES POUR TRAITEMENT DE SIGNAL DE FREQUENCE RADIO

(71) **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** [US/US]; 1111 Franklin Street, 12th Floor, Oakland, CA 94607-5200 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **WEI, Qi-Huo** [CN/US]; 1262 East Boston Street, Gilbert, AZ 85296 (US). **SU, Kai-Hung** [—/US]; 2142 Century Park Lane #301, Los Angeles, CA 90067 (US). **FANG, Nicholas, Xuan-Lai** [CN/US]; 1714 Gentry Square Lane, Apt. 202, Champaign, IL 61821 (US). **ZHANG, Xiang** [US/US]; 40 Kentfield Court, Alamo, CA 94507 (US).

(74) **O'BANION, John, P.**; O'Banion & Ritchey LLP, Suite 1550, 400 Capitol Mall, Sacramento, CA 95814 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61N 1/362*** (2006.01)
A61B 5/02 (2006.01)

(11) **WO 2006/039555** (13) A2

(21) PCT/US2005/035307

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/954,933
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE AND METHOD FOR COUNTERACTING HYPOTENSION

• DISPOSITIF ET METHODE D'ANNIHILATION DE L'HYPOTENSION

(63) US 10/954,933 (CON)
30 Sep/sep 2004 (30.09.2004)

(71, 72) **LAUFER, Michael, D.** [US/US]; 1259 El Camino Real, Suite 211, Menlo Park, CA 94025 (US).

(74) **BAGADE, Sanjay, S.**; Levine Bagade LLP, 2483 East Bayshore Road, Suite 100, Palo Alto, CA 94303 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 7/00*** (2006.01)

(11) **WO 2006/039556** (13) A2

(21) PCT/US2005/035309

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/522,445
2 Oct/oct 2004 (02.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING DEVICE WITH ERROR CORRECTING MEMORY

• APPAREIL DE JEUX DE HASARD AVEC MEMOIRE DE CORRECTION D'ERREURS

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **GAGNER, Mark B.** [US/US]; 30W515 Diversey Parkway, West Chicago, Illinois 60185 (US).

(74) **STEFFEY, Charles E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039557** (13) A2

(21) PCT/US2005/035310

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/522,446
2 Oct/oct 2004 (02.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING MACHINE WITH JOURNALING
• MACHINE DE JEUX A JOURNALISATION

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd., Waukegan, Illinois 60085 (US).
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(72, 75) **SYLLA, Craig J.** [US/US]; 247 West Treehouse Lane, Round Lake, Illinois 60073 (US).

(74) **STEFFEY, Charles E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/14*** (2006.01)

(11) **WO 2006/039558** (13) A2

(21) PCT/US2005/035311

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/617,453
9 Oct/oct 2004 (09.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OCULAR AGENT DELIVERY SYSTEMS
• SYSTEMES D'ADMINISTRATION D'AGENT OCULAIRE

(71) **FORMUREX, INC.** [US/US]; 467 Fernwood Drive, Moraga, California 94556 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LI, Xiaoling** [US/US]; 128 Provence Road, Danville, California 94506 (US). **JASTI, Bhaskara, R.** [US/US]; 5032 Bayview Circle, Stockton, California 95219 (US). **MAHALINGAM, Ravichandran** [IN/US]; 4444 Feather River Drive, Apt. 82, Stockton, California 95219 (US).

(74) **WININGER, Aaron** et al. / etc.; Squire, Sanders & Dempsey L.l.p., 600 Hansen Way, Palo Alto, California 94304-1024 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 9/24*** (2006.01)

(11) **WO 2006/039559** (13) A2

(21) PCT/US2005/035312

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,049
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING MACHINE WITH AUTO-DETECT FEATURE ACTIVATION
• MACHINE DE JEU A ACTIVATION DE CARACTERISTIQUES PAR DETECTION AUTOMATIQUE

(71) **WMS GAMING INC.** [US/US]; 800 South Northpoint Blvd, Waukegan, Illinois 60085 (US).
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(72, 75) **PAGE, Mark V.** [US/US]; 4340 Magoun Avenue, East Chicago, Indiana 46312 (US).

(74) **STEFFEY, Charles, E.** et al. / etc.; Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01P 15/10*** (2006.01)

(11) **WO 2006/039560** (13) A2

(21) PCT/US2005/035313

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,909
30 Sep/sep 2004 (30.09.2004) US

(30) 60/614,858
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SILICON INERTIAL SENSORS FORMED USING MEMS
• CAPTEURS INERTIELS AU SILICIUM FABRIQUES AU MOYEN DE MEMS

(71) **UNIVERSITY OF SOUTHERN CALIFORNIA** [US/US]; 3716 S. Hope St., Suite 313, Los Angeles, California 90007-4344 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIM, Eun, Sok** [US/US]; 26944 Grayslake Road, Rancho Palos Verdes, California 90275 (US). **ZOU, Qiang** [CN/US]; 1140 West 27th St., Apt. #8, Los Angeles, California 90007 (US).

(74) **HARRIS, Scott, C.**; FISH & RICHARDSON P.C., P.o. Box 1022, Minneapolis, Minnesota 55440-1022 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01P 3/44*** (2006.01)

(11) **WO 2006/039561** (13) A2

(21) PCT/US2005/035315

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,858
30 Sep/sep 2004 (30.09.2004) US

(30) 60/614,909
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SILICON INERTIAL SENSORS FORMED USING MEMS
• CAPTEURS INERTIELS AU SILICIUM FABRIQUES AU MOYEN DE MEMS

(71) **UNIVERSITY OF SOUTHERN CALIFORNIA** [US/US]; 3716 S. Hope St., Suite 313, Los Angeles, California 90007-4344 (US). **BEI TECHNOLOGIES, INC.** [US/US]; 13100 Telfair Avenue, Sylmar, California 91342 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KIM, Eun, Sok** [US/US]; 26944 Grayslake Road, Rancho Palos Verdes, California 90275 (US). **ZOU, Qiang** [CN/US]; 1140 West 27th St., Apt. #8, Los Angeles, California 90007 (US). **MADNI, Asad** [US/US]; 3281 Woodbine Street, Los Angeles, California 90064 (US). **COSTLOW, Lynn** [US/US]; 260 Mountaire Pkwy, Clayton, California 94517-1651 (US). **VUONG, Jim** [US/US]; 13100 Telfair Avenue, Sylmar, California 91342 (US). **WELLS, Roger** [US/US]; 13100 Telfair Avenue, Sylmar, California 91342 (US).

(74) **HARRIS, Scott, C.**; FISH & RICHARDSON P.C., P.o. Box 1022, Minneapolis, Minnesota 55440-1022 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039562** (13) A2

(21) PCT/US2005/035316

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,692
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AIR CONDITIONER SYSTEM INCLUDING PIN-RING ELECTRODE CONFIGURATION WITH A PIN-RING ELECTRODE CLEANING MECHANISM
• SYSTEME DE CONDITIONNEMENT D'AIR PRESENTANT UNE CONFIGURATION BROCHES-ELECTRODE ANNULAIRE ET COMPORTANT UN MECANISME DE NETTOYAGE

(71) **SHARPER IMAGE CORPORATION** [US/US]; 650 Davis Street, San Francisco, California 94111 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TAYLOR, Charles E.** [US/US]; 650 Davis Street, San Francisco, California 94111 (US). **PARKER, Andrew J.** [US/US]; 650 Davis Street, San Francisco, California 94111 (US). **BOTVINNIK, Igor Y.** [US/US]; 650 Davis Street, San Francisco, California 94111 (US). **LAU, Shek Fai** [US/US]; 650 Davis Street, San Francisco, California 94111 (US). **SNYDER, Gregory S.** [US/US]; 650 Davis Street, San Francisco, California 94111 (US). **REEVES, John Paul** [US/US]; 650 Davis Street, San Francisco, California 94111 (US).

(74) **GOULD, Robert M.** et al. / etc.; BELL, BOYD & LLOYD LLC, P.O. Box 1135, Chicago, Illinois 60690-1135 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)

(11) **WO 2006/039563** (13) A2

(21) PCT/US2005/035317

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,697
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR PROVIDING DNA FRAGMENTS DERIVED FROM AN ARCHIVED SAMPLE
• PROCEDE POUR FOURNIR DES FRAGMENTS D'ADN DERIVES D'UN ECHANTILLON ARCHIVE

(71) **EPIGENOMICS AG** [DE/US]; Kleine Praesidentenstr. 1, 10178 Berlin (DE).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BALLHAUSE, Matthias** [DE/DE]; Toblacher Strasse 42, 13187 Berlin (DE). **BERLIN, Kurt** [DE/DE]; Marienkäferweg 4, 14532 Stahnsdorf (DE). **DIETRICH, Dimo** [DE/DE]; Katharinenstrasse 27, 10711 Berlin (DE). **KLUTH, Antje** [DE/DE]; Hufelandstrasse 37, 10407 Berlin (DE). **SCHUSTER, Matthias** [DE/DE]; Platanenstrasse 4, 13156 Berlin (DE). **WAGNER, Ute** [DE/DE]; Babelsberger Strasse 51a, 10715 Berlin (DE). **WASSERKORT, Reinhold** [DE/DE]; Hufelandstrasse 42, 10407 Berlin (DE). **ZIEBARTH, Heike** [DE/DE]; Paul-Robeson-Strasse 20, 10439 Berlin (DE).

(74) **DAVISON, Barry, L.** et al. / etc.; Davis Wright Tremaine LLP, 2600 Century Square, 1501 Fourth Avenue, Seattle, WA 98101-1688 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/70*** (2006.01)
C12Q 1/68 (2006.01)

(11) **WO 2006/039564** (13) A2

(21) PCT/US2005/035318

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,533
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ASSAY FOR DETECTING AND QUANTIFYING HIV-1
• TEST DE DETECTION ET DE QUANTIFICATION DU VIH-1

(71) **GEN-PROBE INCORPORATED** [US/US]; Mail Stop 1 / Patent Department, 10210 Genetic Center Drive, San Diego, California 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **SCHRODER, Astrid, R.W.** [DE/US]; 11203 Carmel Creek Road, #5, San Diego, California 92130 (US). **SAWYER, Glenn, J.** [US/US]; 1564 Black Walnut Drive, San Marcos, California 92078 (US). **KOLK, Daniel, P.** [US/US]; 2118 Prestige Road, Ramona, California 92065 (US).

(74) **GILLY, Michael J.**; Gen-Probe Incorporated, Mail Stop 1 / Patent Department, 10210 Genetic Center Drive, San Diego, California 92121 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039565** (13) A2

(21) PCT/US2005/035319

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,382
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR REMEDIATING A STRUCTURE CONTAMINATED WITH MOLD
• PROCEDE D'ASSAINISSEMENT D'UNE STRUCTURE CONTAMINEE PAR DES MOISISSURES

(71, 72) **MASON, John, Y.** [US/US]; 2642 Marco Avenue, Odessa, TX 79762 (US).

(74) **WADDELL, Mark, E.**; Chadbourne & Parke LLP, 30 Rockefeller Plaza, New York, NY 10112 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 99/00*** (2006.01)

(11) **WO 2006/039566** (13) A2

(21) PCT/US2005/035321

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,941
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TOPICAL SENTIMENTS IN ELECTRONICALLY STORED COMMUNICATIONS
• SENTIMENTS TOPIQUES DANS DES COMMUNICATIONS ENREGISTREES ELECTRONIQUEMENT

(71) **INTELLISEEK, INC.** [US/US]; 1128 Main Street, 4th Floor, Cincinnati, OH 45202 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **NIGAM, Kamal, Paul** [US/US]; 1240 Malvern Avenue, Pittsburgh, PA 15217 (US). **HURST, Matthew, Francis** [GB/US]; 617 Gettysburg Street, Pittsburgh, PA 15206 (US).

(74) **MUELLER, John, M.** et al. / etc.; Taft, Stettinius & Hollister, LLP, 425 Walnut Street, Suite 1800, Cincinnati, OH 45202-3957 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04Q 7/32*** (2006.01)

(11) **WO 2006/039567** (13) A1

(21) PCT/US2005/035329

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,413
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MOBILE TELEPHONE HANDSET, MOBILE TELEPHONE SYSTEM AND METHOD
• COMBINE TELEPHONIQUE MOBILE, SYSTEME TELEPHONIQUE MOBILE ET PROCEDE ASSOCIE

(71) **KYOCERA WIRELESS CORP.** [US/US]; 10300 Campus Point Drive, San Diego, CA 92121 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SANDING, Anthony, N.** [US/US]; c/o Kyocera Wireless Corp., 10300 Campus Point Drive, San Diego, CA 92121 (US). **CHHATRIWALA, Murtuza** [IN/US]; 9384 Babauta Road #122, San Diego, CA 92129 (US).

(74) **CONNELL, Kathleen, L.** et al. / etc.; Kyocera Wireless Corp., Intellectual Property Department, P.O. Box 928289, San Diego, CA 92192-8289 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(t)

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(51) ***B01J 19/00*** (2006.01)
A61K 8/06 (2006.01)
A61Q 19/00 (2006.01)
B01F 3/08 (2006.01)
B01F 5/04 (2006.01)
B01F 13/00 (2006.01)
B01F 15/06 (2006.01)
F28D 9/00 (2006.01)

(11) **WO 2006/039568** (13) A1

(21) PCT/US2005/035330

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,509
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTIPHASE MIXING PROCESS USING MICROCHANNEL PROCESS TECHNOLOGY
• PROCEDE DE MELANGE MULTIPHASE PAR TECHNOLOGIE DE TRAITEMENT A MICRO-CANAUX

(71) **VELOCYS INC.** [US/US]; 7950 Corporate Boulevard, Plain City, Ohio 43064 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **TONKOVICH, Anna, Lee** [US/US]; 6493 Ballantrae Place, Dublin, Ohio 43016 (US). **SILVA, Laura, J.** [US/US]; 5583 Dumfries Court West, Dublin, Ohio 43017 (US). **HESSE, David John** [US/US]; 193 Charleston Avenue, Columbus, Ohio 43214 (US). **MARCHIANDO, Michael Alan** [US/US]; 6009 Biggert Road, London, Ohio 43140 (US). **LAMONT, Michael Jay** [US/US]; 4877 Hawkstone Road, Hilliard, Ohio 43026 (US). **QIU, Dongming** [CN/US]; 507 S. Eason Drive, Carbondale, Illinois 62901 (US). **DRITZ, Terence Andrew** [US/US]; 674 Greenwich Road, Worthington, Ohio 43085 (US). **PAGNOTTO, Kristina, M.** [US/US]; 812 Southmeadow Circle, Cincinnati, Ohio 45231 (US). **STEVENSON, Rick** [US/US]; 7950 Corporate Blvd., Plain City, Ohio 43064 (US). **PERRY, Steven, T.** [US/US]; 8458 Squad Drive, Galloway, Ohio 43119 (US). **FANELLI, Madallena** [US/US]; 7950 Corporate Blvd., Plain City, Ohio 43064 (US). **ARORA, Ravi** [IN/US]; 3069 Green Arbor Lane, Dublin, Ohio 43017 (US). **YANG, Bin** [US/US]; 7950 Corporate Blvd., Plain City, Ohio 43064 (US). **FITZGERALD, Sean** [US/US]; 7950 Corporate Blvd., Plain City, Ohio 43064 (US). **SULLIVAN, Tim** [US/US]; 7950 Corporate Blvd., Plain City, Ohio 43064 (US). **JAROSCH, Kai Tod Paul** [CA/US]; 839 Vernon Road, Bexley, Ohio 43209 (US). **YUSCHAK, Thomas** [US/US]; 5746 Cambrooke Court, Dublin, Ohio 43016 (US).

(74) **DUCHEZ, Neil, A.**; Renner, Otto, Boisselle & Sklar, LLP, 1621 Euclid Avenue, 19th Floor, Cleveland, OH 44115 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/4355*** (2006.01)
A61K 31/337 (2006.01)
A61K 31/7068 (2006.01)
A61K 33/24 (2006.01)
A61P 35/00 (2006.01)

(11) **WO 2006/039569** (13) A1

(21) PCT/US2005/035331

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,617
30 Sep/sep 2004 (30.09.2004) US

(30) 60/675,207
27 Apr/avr 2005 (27.04.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMBINATION THERAPY OF HEDGEHOG INHIBITORS, RADIATION AND CHEMOTHERAPEUTIC AGENTS
• POLYTHERAPIE D'INHIBITEURS HEDGEHOG, DE RAYONNEMENT ET D'AGENTS CHIMIOTHERAPEUTIQUES

(71) **THE UNIVERSITY OF CHICAGO** [US/US]; 5801 South Ellis Avenue, Chicago, IL 60637 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **WEICHSELBAUM, Ralph, R.** [US/US]; 1909 North Burling Street, Chicago, IL 60614 (US). **SHAFAEE, Zahra** [US/US]; 5050 South Lake Shore Drive, Apartment 3101, Chicago, IL 60615 (US). **DU, Wei** [US/US]; 5617 South Kenwood Avenue, Chicago, IL 60637 (US).

(74) **WELCH, Teresa, J.** et al. / etc.; Michael Best & Friedrich LLP, One South Pinckney

Street, P.O. Box 1806, Madison, WI 53701-1806 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01J 5/20*** (2006.01)

(11) **WO 2006/039570** (13) A1

(21) PCT/US2005/035332

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,050
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ULTRA SENSITIVE SILICON SENSOR READOUT CIRCUITRY
• CIRCUIT DE LECTURE D'UN CAPTEUR DE SILICIUM ULTRA SENSIBLE

(71) **NORTHROP GRUMMAN CORPORATION** [US/US]; 1840 Century Park East, Los Angeles, California 90067-2199 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BLUZER, Nathan** [US/US]; 12022 Montrose Village Terrace, Rockville, Maryland 20852 (US).

(74) **GATES, William, L.**; 8110 Gatehouse Road, Suite 100 East, P.O. Box 747, Falls Church, Virginia 22042 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01J 5/22*** (2006.01)
G01J 5/08 (2006.01)

(11) **WO 2006/039571** (13) A2

(21) PCT/US2005/035333

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,472
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FOCAL PLANE ANTENNA TO SENSOR INTERFACE FOR AN ULTRA-SENSITIVE SILICON SENSOR
• ANTENNE DE PLAN FOCAL D'INTERFACE DE DETECTION D'UN CAPTEUR DE SILICIUM ULTRA SENSIBLE

(71) **NORTHROP GRUMMAN CORPORATION** [US/US]; 1840 Century Park East, Los Angeles, CA 90067-2199 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BLUZER, Nathan** [US/US]; 12022 Montrose Village Terrace, Rockville, Maryland 20852 (US).

(74) **GATES, William L.**; 8110 Gatehouse Road, Suite 100 East, P.o. Box 747, Falls Church, VA 22040-0747 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 3/00*** (2006.01)
A63F 9/00 (2006.01)

(11) **WO 2006/039572** (13) A1

(21) PCT/US2005/035335

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,469
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DISPLAY WITH MULTIPLE USER PRIVACY
• ECRAN AVEC FONCTION DE CONFIDENTIALITE POUR PLUSIEURS UTILISATEURS

(71) **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

(72) **HOLT, Timothy, M.**; 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

(74) **PECHMAN, Robert, J.** et al. / etc.; 3M Center, Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, MN 55133-3427 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01J 49/04*** (2006.01)

(11) **WO 2006/039573** (13) A2

(21) PCT/US2005/035336

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,302
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ULTRA HIGH MASS RANGE MASS SPECTROMETER SYSTEMS
• SYSTEMES DE SPECTROMETRIE DE MASSE A PORTEE MASSIQUE ULTRA-ELEVEE

(71) **UT-BATTELLE, LLC** [US/US]; P.O. Box 2008, 1 Bethel Valley Road, Oak Ridge, TN 37831 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REILLY, Peter, T., A.** [US/US]; 441 Russfield Drive, Knoxville TN 37922 (US).

(74) **JETTER, Neil R.** et al. / etc.; Akerman, Senterfitt, P.O. Box 3188, West Palm Beach, FL 33402-3188 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63B 53/04*** (2006.01)

(11) **WO 2006/039574** (13) A1

(21) PCT/US2005/035337

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/954,230
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GOLF CLUB HEAD OR OTHER BALL STRIKING DEVICE WITH MODIFIABLE FEEL CHARACTERISTICS
• TETE DE CLUB DE GOLF OU AUTRE DISPOSITIF POUR FRAPPER UNE BALLE PRESENTANT DES CARACTERISTIQUES DE SENSATION MODIFIABLES

(71) **NIKE, INC.** [US/US]; One Bowerman Drive, Beaverton, OR 97005-6453 (US).
(only for / seulement pour JP KR)

(71) **NIKE INTERNATIONAL LTD.** [GB/US]; One Bowerman Drive, Beaverton, OR 97005-6453 (US).

(for all designated States except / pour tous les États désignés sauf JP KR US)

(72, 75) **TAVARES, Gary, G.** [US/US]; 2094 Church Road, Azle, TX 76020 (US). **WAATTI, Todd, A.** [US/US]; 1808 Northeast 15th Circle, Battleground, WA 98604 (US). **MADORE, Carl, L.** [US/US]; 3126 Northeast 32nd Avenue, Portland, OR 97212 (US).

(74) **RAUCHHOLZ, William, F.**; Banner & Witcoff, Ltd., 11th Floor, 1001 G Street Northwest, Washington, DC 20001-4597 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A46D 1/00*** (2006.01)

(11) **WO 2006/039575** (13) A1

(21) PCT/US2005/035338

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,864
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COSMETIC BRUSH COMPRISING BRISTLES HAVING EXTERNAL DEPRESSIONS
• PINCEAU DE MAQUILLAGE COMPRENANT DES SOIES PRESENTANT DES DEPRESSIONS EXTERNES

(71) **THE PROCTER & GAMBLE COMPANY** [US/US]; One Procter & Gamble Plaza, Cincinnati, OH 45202 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DUMLER, Norbert** [DE/DE]; Zierlweg 4, 91522 Ansbach (DE). **SHEPPARD, Paul, A.** [US/US]; 221 Rutledge Road, New Freedom, PA 17349 (US). **KADLUBOWSKI, Bryan, Michael** [US/US]; 4001 Falls Rd., Manchester, MD 21102 (US). **FELLNER, Bernd, Ekkehard** [DE/DE]; Am Wolfsbuck 22, 91522 Ansbach (DE).

(74) **THE PROCTER AND GAMBLE COMPANY**; c/o REED, David, T., The Procter & Gamble Company, Winton Hill Business Center, 6110 Center Hill Road, Cincinnati, OH 45224 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 19/00*** (2006.01)

(11) **WO 2006/039576** (13) A2

(21) PCT/US2005/035341

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,216
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING DEVICE, SYSTEM, AND METHOD HAVING CONCURRENT GAMING FEATURES
• DISPOSITIF, SYSTEME ET PROCEDE DE JEU FAISANT APPEL A DES ELEMENTS DE JEU CONCURRENTS

(71) **ARISTOCRAT TECHNOLOGIES, INC.** [US/US]; 7230 Amigo Street, Las Vegas, NV 89119 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TEMPEST, Kim** [US/US]; 7230 Amigo Street, Las Vegas, NV 89119 (US). **LEUPP, Jon** [US/US]; 7230 Amigo Street, Las Vegas, NV 89119 (US).

(74) **MILLEMANN, Audrey, A.** et al. / etc.; Weintraub Genshlea Chediak, Law Corporation, 11th Floor, 400 Capitol Mall, Sacramento, CA 95814 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 40/00*** (2006.01)

(11) **WO 2006/039577** (13) A2

(21) PCT/US2005/035343

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,625
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHODS FOR PRIORITIZED MANAGEMENT OF FINANCIAL INSTRUMENTS
• SYSTEME ET PROCEDES POUR GESTION A PRIORITES D'INSTRUMENTS FINANCIERS

(71) **OPTIONSXPRESS HOLDINGS, INC.** [US/US]; Suite 220, 39 South LaSalle Street, Chicago, IL 60603 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KALT, David, S.** [US/US]; 1424 West Berteau, Chicago, IL 60603 (US).

(74) **VALAUSKAS, Charles, C.** et al. / etc.; Baniak Pine & Gannon, Suite 1200, 150 North Wacker Drive, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B60N 2/02*** (2006.01)
A47D 1/02 (2006.01)

(11) **WO 2006/039578** (13) A2

(21) PCT/US2005/035344

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,071
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-FUNCTION TRANSPORTABLE RECREATION CHAIR
• CHAISE D'EXTERIEUR TRANSPORTABLE POLYVALENTE

(71, 72) **PEDEMONTE, Daniel, G.** [US/US]; 1550 N. Lake Shore Drive, Suite 32C, Chicago, IL 60610 (US).

(74) **BANIAK, Michael, H.** et al. / etc.; Baniak Pine & Gannon, 150 N. Wacker Drive, Suite 1200, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09B 19/00*** (2006.01)

(11) **WO 2006/039579** (13) A2

(21) PCT/US2005/035347

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,962
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RECIPE GENERATING METHODS AND SYSTEMS
• PROCEDES ET SYSTEMES POUR L'ETABLISSEMENT DE RECETTES DE CUISINE

(71) **CARGILL, INCORPORATED** [US/US]; 15407 McGinty Road West, Minnetonka, MN 55391 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BORG, Scott** [US/US]; Center for Digital Strategies, Tuck School of Business at Dartmouth$, 100 Tuck Hall, Hanover, NH 03755-9000 (US).

(74) **LIANG, Chen, Jim**; Perkins Coie LLP, P.O. Box 1247, Seattle, WA 98111-1247 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F25B 29/00, 13/00, 27/00, F24H 3/06**

(11) **WO 2006/039580** (13) A1

(21) PCT/US2005/035349

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,440
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • REFRIGERATION SYSTEM AND METHOD WITH CONTROLLABLE HEAT RECOVERY
• SYSTEME ET PROCEDE DE REFRIGERATION A RECUPERATION DE CHALEUR REGLABLE

(71) **CARRIER CORPORATION** [US/US]; One Carrier Place, Farmington, CT 06034-4015 (US).
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(72, 75) **GRABON, Michel, K.** [FR/FR]; Les Croix, Route de Dagneux, F-01360 Bressolles (FR). **PHAM, Ba-Tung** [FR/FR]; 6, impasse Edouard Branly, F-69680 Chassieu (FR). **RIGAL, Philippe** [FR/FR]; 10 Lotissement Les Alouettes, F-01480 Sevigneux (FR). **DELPECH, Pierre** [FR/FR]; 8, rue de l'Ancienne Eglise, F-69250 Fleurieu sur Saône (FR).

(74) **COURY, George, A.**; Bachman & LaPointe, 900 Chapel Street, Suite 1201, New Haven, CT 06510-2802 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 31/08*** (2006.01)

(11) **WO 2006/039581** (13) A2

(21) PCT/US2005/035350

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/614,650
30 Sep/sep 2004 (30.09.2004) US

(30) 11/210,650
24 Aug/août 2005 (24.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ELECTRICAL SAFETY CORD
• CABLE ELECTRIQUE DE SECURITE

(71) **LEVITON MANUFACTURING CO., INC.** [US/US]; 59-25 Little Neck Parkway, Little Neck, NY 11362 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **PEARSE, James, N.**; 4770 Southfield Green, LaCrosse, WI 54601 (US). **RICHTER, James**; 7 Westerly Avenue, Bethpage, NY 11714 (US). **BRADLEY, Roger, M.**; 2071 Decatur Avenue, North Bellmore, NY 11710 (US).

(74) **SUTTON, Paul, J.** et al. / etc.; Greenberg Traurig, LLP, 200 Park Avenue, New York, NY 10166 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/08*** (2006.01)
A61K 35/30 (2006.01)

(11) **WO 2006/039582** (13) A2

(21) PCT/US2005/035355

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,511
30 Sep/sep 2004 (30.09.2004) US

(30) 60/671,696
15 Apr/avr 2005 (15.04.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPOSITIONS AND METHODS FOR DIAGNOSING AND TREATING BRAIN CANCER AND IDENTIFYING NEURAL STEM CELLS
• COMPOSITIONS ET METHODES DE DIAGNOSTIC ET DE TRAITEMENT DU CANCER DU CERVEAU ET D'IDENTIFICATION DE CELLULES SOUCHES NEURONALES

(71) **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** [US/US]; University of California, Office of Technology Transfer, 12th Floor, 1111 Franklin Street, Oakland, CA 94607-5200 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KORNBLUM, Harley, I.** [US/US]; 2400 Banyan Drive, Los Angeles, CA 90049 (US). **GESCHWIND, Daniel, H.** [US/US]; 423 Seventh Street, Santa Monica, CA 90403 (US). **NAKANO, Ichiro** [JP/US]; 10919 Wellworth Avenue, #102, Los Angeles, CA 90024 (US). **DOUGHERTY, Joseph, D.** [US/US]; 1655 Federal Avenue, #302, Los Angeles, CA 90025 (US). **LAZAREFF, Jorge** [US/US]; 10833 Wilshire Boulevard, #327, Los Angeles, CA 90024 (US). **MISCHEL, Paul, S.** [US/US]; 10421 Ilona Avenue, Los Angeles, CA 90064 (US). **SMITH, Michael, Masterman** [US/US]; 106 Rees Shield, Playa Del Rez, CA 90293 (US). **HUANG, Jing** [US/US]; 11272 Montana Avenue, Los Angeles, CA 90049 (US).

(74) **EINHORN, Gregory, P.** et al. / etc.; Morrison & Foerster LLP, 3811 Valley Centre Drive, Suite 500, San Diego, CA 92130-2332 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01M 8/02*** (2006.01)
H01M 8/10 (2006.01)
H01M 8/04 (2006.01)

(11) **WO 2006/039583** (13) A2

(21) PCT/US2005/035356

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,476
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYMER ELECTROLYTE MEMBRANE FUEL CELL STACK
• PILE A COMBUSTIBLE AYANT POUR ELECTROLYTE DES MEMBRANES POLYMERES

(71, 72) **PRISTASH, David J.** [US/US]; 12124 Parkview Road, Brecksville, Ohio 44141 (US).

(74) **ROBINSON, Melvin A.**; 6600 Sears Tower, Chicago, Illinois 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE

DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)

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(51)[7] **G01R 31/00**

(11) **WO 2006/039584** (13) A1

(21) PCT/US2005/035357

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/954,968
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLEXIBLE HYBRID DEFECT CLASSIFICATION FOR SEMICONDUCTOR MANUFACTURING
• CLASSIFICATION DE DEFAUTS HYBRIDE FLEXIBLE DANS LA FABRICATION DE SEMICONDUCTEURS

(71) **KLA-TENCOR TECHNOLOGIES CORP.** [US/US]; One Technology Dr., Milpitas, CA 95035 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HUET, Patrick** [BE/US]; 393 Conestoga Way, San Jose, CA 95123 (US). **SHANBHAG, Maruti** [IN/IN]; 33 Srinidhi Apartments, 1st Cross, SVK Layout, Basaveshwar Nagar, IIIrd stage, Bangalore 560079 (IN). **BHAGWAT, Sandeep** [IN/US]; 1224 Calle de Cuestanada, Milpitas, CA 95035 (US). **KOWALSKI, Michal** [PL/US]; 540 Southview Terrace, Santa Cruz, CA 95060 (US). **KINI, Vivekanand** [IN/US]; 1272 Van Dyck, Sunnyvale, CA 94087 (US). **RANDALL, David** [US/US]; 1085 Tasman, Apt. 150, Sunnyvale, CA 94089 (US). **MCCAULEY, Sharon** [US/US]; 1350 Vance Dr., San Jose, CA 95132 (US). **HUANG, Tong** [CN/US]; 1039 W. Olive Ave., Apt. 3, Sunnyvale, CA 94086 (US). **ZHANG, Jianxin** [CN/US]; 4555 Cheeney St., Santa Clara, CA 95054 (US). **WU, Kenong** [CA/US]; 2043 Imperial Ave., Davis, CA 95616 (US). **GAO, Lisheng** [US/US]; 2777 Mira Bella Circle, Morgan Hill, CA 95037 (US). **TRIBBLE, Ariel** [US/US]; 1268 Albacore Terrace, Fremont, CA 94536 (US). **KULKARNI, Ashok** [US/US]; 1149 Valley Quail Circle, San Jose, CA 95120 (US). **CAMPOCHIARO, Cecelia, Anne** [US/US]; 1002 The Dalles Ave., Sunnyvale, CA 94087 (US).

(74) **MEWHERTER, Ann, Marie**; Daffer McDaniel, LLP, P.O. Box 684908, Austin, TX 78768-4908 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01S 13/42*** (2006.01)
G01S 7/40 (2006.01)

(11) **WO 2006/039585** (13) A2

(21) PCT/US2005/035358

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,837
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR CORRECTING VELOCITY-INDUCED RANGE ESTIMATE PHASE ERRORS IN A TWO-TONE MONOPULSE CW RADAR
• PROCEDE ET APPAREIL PERMETTANT DE CORRIGER LES ERREURS DE PHASE DE L'ESTIMATION DE PORTEE INDUITES PAR LA VITESSE DANS UN RADAR CW MONOPULSE A DEUX FREQUENCES PORTEUSES

(71) **BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC.** [US/US]; 65 Spit Brook Road, NHQ01-719, Nashua, NH 03060 (US).
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(72, 75) **FIORE, Paul, D.** [US/US]; 70 Amble Road, Chelmsford, MA 01824 (US). **RUNDQUIST, Eric, A.** [US/US]; 27 Brickmill Road, Bedford, NH 03110 (US).

(74) **LONG, Daniel, J.**; BAE Systems Information and Electronic Systems Integration Inc., 65 Spit Brook Road, NHQ01-719, Nashua, NH 03060 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/05*** (2006.01)

(11) **WO 2006/039586** (13) A2

(21) PCT/US2005/035361

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,008
2 Oct/oct 2004 (02.10.2004) US

(30) 11/239,789
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NON-LINEAR CORRELATION MODELS FOR INTERNAL TARGET MOVEMENT
• MODELES DE CORRELATION NON LINEAIRES POUR MOUVEMENT DE CIBLE INTERNE

(71) **ACCURAY, INC.** [US/US]; 1310 Chesapeake Terrace, Sunnyvale, CA 94089 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SAYEH, Sohail** [IR/US]; 1880 Hollyview Drive, San Ramon, CA 94583 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely, Sokoloff, Taylor & Zafman LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61M 16/00*** (2006.01)

(11) **WO 2006/039587** (13) A1

(21) PCT/US2005/035362

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,328
1 Oct/oct 2004 (01.10.2004) US

(30) 11/235,520
26 Sep/sep 2005 (26.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS FOR TREATING CHEYNE-STOKES RESPIRATION
• PROCEDE ET APPAREIL DESTINES AU TRAITEMENT DE LA RESPIRATION DE CHEYNE-STOKES

(71) **RIC INVESTMENTS, LLC** [US/US]; 801 West Street, 2nd Floor, Wilmington, DE 19801-1545 (US).
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(72) **KANE, Michael, T.**; 1012 Campbell Road, Harrison City, PA 15636 (US). **BANN, Susan, L**; 110 Skylar Drive, Glenshaw, PA 15116 (US). **SIIROLA, Rochelle**; 6554 Darlington Road, Pittsburgh, PA 15217 (US). **DUFF, Winslow, K.**; 3230 New England Lane, Export, PA 15632 (US). **BALOA, Leonardo, A**; 12-B N. Meadowbrook Avenue, Pittsburgh, PA 15216 (US).

(74) **GASTINEAU, Cheryl, L.** et al. / etc.; Reed Smith LLP, P.O. Box 488, Pittsburgh, PA 15230-0488 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/47*** (2006.01)
C12P 21/06 (2006.01)

(11) **WO 2006/039588** (13) A2

(21) PCT/US2005/035364

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,995
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICES AND METHODS FOR INTEGRATED CONTINUOUS MANUFACTURING OF BIOLOGICAL MOLECULES
• DISPOSITIFS ET PROCEDES DE FABRICATION CONTINUE INTEGREE DE MOLECULES BIOLOGIQUES

(71) **BAYER HEALTHCARE LLC** [US/US]; 511 Benedict Avenue, Tarrytown, NY 10591 (US).
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(72, 75) **VOGEL, Jens** [DE/DE]; 189 Shoreline Ct., Richmond, CA 94804 (US). **GIOVANNINI, Roberto** [CH/CH]; 655 Vernon Street, Oakland, CA 94610 (US). **KONSTANTINOV, Konstantin, B.** [US/US]; 116 Foxglove Ln., Walnut Creek, CA 94597 (US). **NGUYEN, Huong** [US/US]; 751 Maple Street, San Francisco, CA 94112 (US). **WU, Paul** [—/US]; 79 Bates Blvd., Orinda, CA 94563 (US).

(74) **WIGHT, Christopher, L.** et al. / etc.; Holland & Hart LLP, 555 - 17th Street, Suite 3200, Denver, CO 80201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F41J 1/12*** (2006.01)

(11) **WO 2006/039589** (13) A2

(21) PCT/US2005/035365

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,433
1 Oct/oct 2004 (01.10.2004) US

(30) 60/692,402
21 Jun/juin 2005 (21.06.2005) US

(30) 11/189,511
26 Jul/juil 2005 (26.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MODULAR SHOOTING RANGE
• CHAMP DE TIR MODULAIRE

(71) **SHOOTING RANGES INTERNATIONAL, INC** [US/US]; 3240 Sirus Avenue, Suite D, Las Vegas, NV 89102 (US).
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(72, 75) **HALVERSON, Michael, D.** [US/US]; 3240 Sirus Avenue, Suite D, Las vegas, NV 89102 (US).

(74) **ROY, Fraser, D.** et al. / etc.; Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, UT 84111 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B32B 3/00*** (2006.01)

(11) **WO 2006/039590** (13) A2

(21) PCT/US2005/035370

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,403
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR HANDLING, ORGANIZING AND STORING MATS
• SYSTEME ET PROCEDE DE MANIPULATION, D'ORGANISATION ET DE STOCKAGE DE TAPIS DE PLANCHER

(71) **MILLENNIUM MAT COMPANY** [US/US]; Suite 100, 3255 Shawnee Industrial Way, Suwanee, GA 30024-3618 (US). **AUTOMAT INTERNATIONAL, LIMITED** [GB/GB]; Winter Trees, Christmas Common Oxfordshire OX49 5HG (GB). **EDWARDS, Michael** [GB/GB]; Winter Trees, Christmas Common Oxfordshire OX49 5HG (GB).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOWNES, Terry** [GB/GB]; Winter Trees, Christmas Common Oxfordshire OX49 5HG (GB). **GILKES, Andrew** [GB/GB]; Winter Trees, Christmas Common Oxfordshire OX49 5HG (GB). **MALPASS, Ian** [GB/US]; 9030 Old Southwick Pass, Alpharetta, Georgia 30022 (US).

(74) **KING & SPALDING LLP**; 45th Floor, 191 Peachtree Street, Atlanta, GA 30303-1763 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61N 5/10*** (2006.01)

(11) **WO 2006/039591** (13) A2

(21) PCT/US2005/035371

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,574
30 Sep/sep 2004 (30.09.2004) US

(30) Not furnished / non communiqué
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLEXIBLE TREATMENT PLANNING
• PLANIFICATION DE TRAITEMENT SOUPLE

(71) **ACCURAY INC.** [US/US]; 1310 Chesapeake Terrace, Sunnyvale, CA 94089 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOOLEY, John, R.** [DE/DE]; 21007 Sherman Drive, Castro Valley, CA 94552 (DE). **WANG, Jin-Wu, J.** [US/US]; 1806 Mark Twain Street, Palo Alto, CA 94303 (US). **BODDULURI, Radhika, Mohan** [US/US]; 2746 Cowper Street, Palo Alto, CA 94306 (US). **WEST, Jay, B.** [GB/US]; 214 Central Ave., Mountain View, CA 94043 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/06*** (2006.01)
C12N 5/08 (2006.01)
C07K 14/54 (2006.01)
A61K 38/20 (2006.01)

(11) **WO 2006/039592** (13) A1

(21) PCT/US2005/035372

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,667
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF IL-17- FOR MATURATION OF OOCYTES
• UTILISATION D'IL-17 POUR LA MATURATION D'OVOCYTES

(71) **APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.** [NL/NL]; 15, Pietermaai, P.O. Box 4905, Curacao (AN).
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(72, 75) **DE MATOS, Daniel, G.** [AR/US]; 68 Chappel Street, Pembroke, MA 02359 (US). **TRAN, Cam Anh** [US/US]; 50 Island View Place, Apt. 406, Dorchester, MA 02125 (US). **CLARK, Ann, M.** [US/US]; 587 Broad Street, Weymouth, MA 02189 (US). **PALMER, Stephen, S.** [US/US]; 67 Main Street, Plympton, MA 02367 (US).

(74) **SCOTT, Teddy, C., Jr.** et al. / etc.; Howrey LLP, Docketing Department, Suite 200, 2941 Fairview Park Drive, Falls Church, VA 22042-9922 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 11/30*** (2006.01)

(11) **WO 2006/039593** (13) A2

(21) PCT/US2005/035373

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/957,444
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SELF-MONITORING AND UPDATING OF FIRMWARE OVER A NETWORK
• AUTOSURVEILLANCE ET MISE A JOUR DE MICROLOGICIELS SUR UN RESEAU

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **KATARIA, Mukesh** [IN/US]; 1005 Blue Ravine Rd #218, Folsom, CA 95630 (US). **GAFKEN, Andrew** [US/US]; 991 Patrick Circle, Folsom, CA 95630 (US). **STEVENS, William, Jr.** [US/US]; 109 Prisser Way, Folsom, CA 95630 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely, Sokoloff, Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 1/16*** (2006.01)
H04L 1/18 (2006.01)
H04L 29/08 (2006.01)

(11) **WO 2006/039594** (13) A1

(21) PCT/US2005/035374

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/952,986
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UMTS RADIO LINK CONTROL WITH FULL CONCATENATION
• COMMANDE DE LIAISON RADIO UMTS AVEC CONCATENATION TOTALE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **MATUSZ, Pawel** [PL/PL]; SZCZECINSKA 18/43; RUMIA, PL-84230 GDANSKIE (PL).

(74) **SCOTT, John, C.**; c/o PortfolioIP, The Law Offices of John C. Scott, LLC, P.O. Box 52050, Minneapolis, MN 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 11/00*** (2006.01)

(11) **WO 2006/039595** (13) A2

(21) PCT/US2005/035375

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/953,887
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • EXECUTING CHECKER INSTRUCTIONS IN REDUNDANT MULTITHREADING ENVIRONMENTS
• EXECUTION D'INSTRUCTIONS DE VERIFICATION DANS DES ENVIRONNEMENTS DE TRAITEMENT MULTIFILIERE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **MUKHERJEE, Shubhendu** [IN/US]; 43 GATES STREET, FRAMINGHAM, MA 01702 (US). **EMER, Joel** [US/US]; 20 BLACKHORSE DRIVE, ACTON, MA 01720 (US). **REINHARDT, Steven** [US/US]; 3158 KILBURN PARK CIR., ANN ARBOR, MI 48105 (US). **WEAVER, Christopher** [US/US]; 1009 APPLEBRIAR LANE, MARLBOROUGH, MA 01752 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; BLAKELY SOKOLOFF TAYLOR & ZAFMAN, 12400 Wilshire Boulevard||7th Floor, Los Angeles, CA 950025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/445*** (2006.01)

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(21) PCT/US2005/035376

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,326
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UPDATING INSTRUCTIONS EXECUTED BY A MULTI-CORE PROCESSOR

- MISE A JOUR D'INSTRUCTIONS EXECUTEES AU MOYEN D'UN PROCESSEUR MULTINOYAUX

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAIK, Uday** [IN/US]; 34180 Finnigan Terrace, Fremont, California 94555 (US). **LEE, Ching, Boon** [MY/MY]; 118A-4-3 Pearl Garden, Jalan Dato Ismail Hashim, Bayan Lepas, Penang, 11900 (MY). **LIM, Ai, Bee** [MY/MY]; 239 Kimberly Street, Georgetown, Penang, 10100 (MY).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard||7th Floor, Los Angeles, California 950025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/336*** (2006.01)
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H01L 29/78 (2006.01)

(11) **WO 2006/039597** (13) A2

(21) PCT/US2005/035377

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,669
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- METAL GATE TRANSISTORS WITH EPITAXIAL SOURCE AND DRAIN REGIONS
- TRANSISTORS A GRILLE METALLIQUE A REGIONS DE SOURCE EPITAXIALE ET DE DRAIN

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
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(72, 75) **LINDERT, Nick** [US/US]; 16827 NW Arizona DR, Beaverton, Oregon 97006 (US). **BRASK, Justin** [US/US]; 12748 NW Bayonne Lane, Portland, Oregon 97229 (US). **WESTMEYER, Andrew** [US/US]; 7738 SW 173RD PL, Beaverton, Oregon 97007 (US).

(74) **VINCENT, Lester J.** et al. / etc.; BLAKELY SOKOLOFF TAYLOR & ZAFMAN, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 950025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04J 3/16*** (2006.01)
H04Q 11/04 (2006.01)

(11) **WO 2006/039598** (13) A1

(21) PCT/US2005/035378

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,947
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- OVERHEAD PROCESSING AND GENERATION TECHNIQUES
- TECHNIQUES DE GENERATION ET DE TRAITEMENT DE SURCHARGE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HO, Michael** [CA/CA]; 4138 UNION STREET, BURNABY, , British Columbia V5C-2X6 (CA). **QUNELL, Miriam** [US/US]; 1077 COLLINGWOOD, NAPERVILLE, Illinois 60540 (US). **FEDDERS, Jeff** [US/US]; 964 W. 140TH DRIVE, WESTMINSTER, Colorado 80020 (US). **CAIA, Jean-Michel** [FR/US]; 630 ATHENS ST, SAN FRANCISCO, California 94112 (US).

(74) **VINCENT, Lester J.** et al. / etc.; BLAKELY SOKOLOFF TAYLOR & ZAFMAN, 12400 Wilshire Boulevard||7th Floor, Los Angeles, California 950025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/56*** (2006.01)

(11) **WO 2006/039599** (13) A1

(21) PCT/US2005/035379

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/953,674
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- PACKET AGGREGATION PROTOCOL FOR ADVANCED SWITCHING
- PROTOCOLE D'AGREGATION DE PAQUETS POUR COMMUTATION AVANCEE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NARAD, Charles** [US/US]; 5872 Arboretum Drive, Los Altos, CA 94024 (US). **GISH, Dave** [US/US]; 6 Stratford Place, Riverdale, NJ 07457-1511 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/84*** (2006.01)
H01L 27/12 (2006.01)
H01L 21/336 (2006.01)
H01L 29/786 (2006.01)

(11) **WO 2006/039600** (13) A1

(21) PCT/US2005/035380

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,670
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- INDEPENDENTLY ACCESSED DOUBLE-GATE AND TRI-GATE TRANSISTORS IN SAME PROCESS FLOW
- TRANSISTORS A DOUBLE GRILLE ET A TRIPLE GRILLE A ACCES INDEPENDENT FABRIQUES DANS LE MEME PROCESSUS D'OPERATIONS

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOYLE, Brian** [IE/US]; 11156 Nw Montreux Lane, Portland, OR 97229 (US). **CHANG, Peter** [US/US]; 3028 Nw Chapin Dr., Portland, OR 97229 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B01D 33/333*** (2006.01)
B01D 33/46 (2006.01)
B01D 33/76 (2006.01)

(11) **WO 2006/039601** (13) A1

(21) PCT/US2005/035382

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,646
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEALING DEVICES FOR CENTER FLOW PERFORATED PLATE FILTER
• DISPOSITIFS D'ETANCHEITE POUR FILTRE A PLAQUES PERFOREES A FLUX CENTRAL

(71) **HEADWORKS INC.** [US/US]; 11011 Richmond, Suite 900, Houston, TX 77042 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DE SWARDT, Cornelius, S.** [ZA/US]; 2828 Walnut Bend, Houston, TX 77042 (US). **COLVIN, Jeremy, R.** [US/US]; 16406 Dawnblush Ct., Houston, TX 77095 (US). **SEIDL, Gerald** [AT/US]; 47 Bayou Pointe Drive, Houston, TX 77063 (US).

(74) **BRADLEY, James, E.**; Bracewell & Giuliani LLP, P.O. Box 61389, Houston, TX 77208-1389 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***C08F 12/16*** (2006.01)
C08L 25/18 (2006.01)
C08L 77/00 (2006.01)

(11) **WO 2006/039602** (13) A2

(21) PCT/US2005/035384

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,132
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED POLYMERS OF BROMOSTYRENES HAVING CONTROLLED MOLECULAR WEIGHT
• POLYMERES AMELIORES DE BROMOSTYRENES PRESENTANT UN POIDS MOLECULAIRE CONTROLE

(71) **CHEMTURA CORPORATION** [US/US]; 199 Benson Road, Middlebury, CT 06749 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MEYER, Wayne** [US/US]; 2236 Sandpiper Court, West Lafayette, IN 47096 (US). **BOHAN, Jennifer, L.** [US/US]; 212 Duke Lane, Lafayette, IN 47909 (US). **TIMBERLAKE, Larry, D.** [US/US]; 108 East Navajo Street, West Lafayette, IN 47906 (US). **SIEBECKER, James, D.** [US/US]; 7500 North 50 West, West Lafayette, IN 47906 (US).

(74) **LADD, Thomas, A.**; Baker & Daniels LLP, 300 North Meridian Street, Suite 2700, Indianapolis, IN 46204 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 25/03*** (2006.01)
H04L 25/02 (2006.01)

(11) **WO 2006/039603** (13) A2

(21) PCT/US2005/035385

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,426
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ADAPTIVE DELAY BASE LOSS EQUALIZATION
• EGALISATION DE PERTE DE BASE A RETARD ADAPTATIF

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MCCALL, James** [US/US]; 16745 SW WHITLEY WAY, BEAVERTON, Oregon 97006 (US). **RUFF, Klaus** [DE/US]; 1657 NW EASTBROOK COURT, BEAVERTON, Oregon 97006 (US). **SHYKIND, David** [US/US]; 22640 SW CHAPMAN ROAD, SHERWOOD, Oregon 97140 (US). **CHAUDHURI, Santanu** [IN/US]; 1983 SAN LUIS AVENUE #8, MOUNTAIN VIEW, California 94043 (US).

(74) **VINCENT, Lester J.** et al. / etc.; BLAKELY SOKOLOFF TAYLOR & ZAFMAN, 12400 Wilshire Boulevard||7th Floor, Los Angeles, California 950025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/06*** (2006.01)
C12N 5/08 (2006.01)
C07K 14/47 (2006.01)
A61K 38/17 (2006.01)

(11) **WO 2006/039604** (13) A1

(21) PCT/US2005/035386

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,773
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • USE OF PREGNANCY SPECIFIC GLYCOPROTEIN FOR MATURATION OF OOCYTES
• UTILISATION D'UNE GLYCOPROTEINE SPECIFIQUE A LA GROSSESSE (GSG) POUR LA MATURATION D'OVOCYTES

(71) **APPLIED RESEARCH SYSTEMS ARS HOLDING, N.V.** [NL/NL]; 15, Pietermaai, P.O. Box 4905, Curacao (AN).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DE MATOS, Daniel, G.** [AR/US]; 68 Chappel Street, Pembroke, MA 02359 (US). **TRAN, Cam Anh** [US/US]; 50 Island View Place, Apt. 406, Dorchester, MA 02125 (US). **CLARK, Ann, M.** [US/US]; 587 Broad Street, Weymouth, MA 02189 (US). **PALMER, Stephen, S.** [US/US]; 67 Main Street, Plympton, MA 02367 (US).

(74) **SCOTT, Teddy, C., Jr., Ph.D.** et al. / etc.; Howrey LLP, Docketing Department, 2941 Fairview Park Drive, Suite 200, Falls Church, VA 22042-9922 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(t)
(u)

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(51) ***C01B 33/18*** (2006.01)
C01B 13/14 (2006.01)
C08K 3/04 (2006.01)

(11) **WO 2006/039605** (13) A2

(21) PCT/US2005/035387

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,501
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METAL AND OXIDES THEREOF AND METHODS TO MAKE SAME
• METAL ET OXYDES ASSOCIES, ET LEURS PROCEDES DE FABRICATION

(71) **CABOT CORPORATION** [US/US]; Two Seaport Lane, Suite 1300, Boston, MA 02210-2019 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KUTSOVSKY, Yakov, S.** [—/US]; 9 Sorenson Court, Arlington, MA 02476 (US).

(74) **LANDO, Michelle, B.**; Cabot Corporation, 157 Concord Road, Billerica, MA 01821-7001 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039606** (13) A2

(21) PCT/US2005/035388

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,464
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CPU POWER DELIVERY SYSTEM
• SYSTEME D'ALIMENTATION D'UNITE CENTRALE (CPU)

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NARENDRA, Siva** [IN/US]; 7180 SW 84th Avenue, Portland, OR 97223 (US). **WILSON, Howard** [US/US]; 13530 SW Hiteon Court, Beaverton, OR 97008 (US). **GARDNER, Donald** [US/US]; 2281 Oaktree Drive, Mountain View, CA 94040 (US). **HAZUCHA, Peter** [SK/US]; 1915 NW 173rd Avenue, #1708, Beaverton, OR 97006 (US). **SCHROM, Gerhard** [AT/US]; 2278 NW Thorncroft Drive, Hillsboro, OR 97124 (US). **KARNIK, Tanay** [US/US]; 3574 NW Blackcomb Drive, Portland, OR 97229 (US). **BORKAR, Nitin** [IN/US]; 12575 NW Amethyst Court, Portland, OR 97229 (US). **DE, Vivek** [US/US]; 9785 SW 151st Avenue, Beaverton, OR 97007 (US). **BORKAR, Shekhar** [IN/US]; 3574 NW Paisly Court, Beaverton, OR 97006 (US).

(74) **VINCENT, Lester, J.**; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/28*** (2006.01)

(11) **WO 2006/039607** (13) A1

(21) PCT/US2005/035389

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,013
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRELESS MEDIUM ACCESS CONTROL PROTOCOL WITH MICRO-SCHEDULING
• PROTOCOLE DE COMMANDE D'ACCES SANS FIL A DES SUPPORTS FAISANT APPEL A LA MICROPLANIFICATION

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOWARD, John** [US/US]; 10465 SW WOODS, Portland, Oregon 97225 (US). **BRABENAC, Charles** [US/US]; 20786 N.W. Wallula Court, Portland, Oregon 97229 (US).

(74) **MCCRACKIN, Ann M.** et al. / etc.; SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A., P.O. Box 2938, Minneapolis, Michigan 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 1/10*** (2006.01)

(11) **WO 2006/039608** (13) A2

(21) PCT/US2005/035390

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,397
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BUFFERED CONTINUOUS MULTI-DROP CLOCK RIN
• RESEAU EN ANNEAU POUR HORLOGE MULTIPOINT CONTINUE A MEMOIRE TAMPON

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MCCALL, James** [US/US]; 16745 SW WHITLEY WAY, BEAVERTON, Oregon 97006 (US). **WALKER, Clinton** [US/US]; 5406 NW 146TH AVE, PORTLAND, Oregon 97229 (US).

(74) **VINCENT, Lester J.** et al. / etc.; BLAKELY SOKOLOFF TAYLOR & ZAFMAN, 12400 Wilshire Boulevard||7th Floor, Los Angeles, California 950025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 11/00*** (2006.01)

(11) **WO 2006/039609** (13) A2

(21) PCT/US2005/035393

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,058
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RELIABILITY CENTERED MAINTENANCE SYSTEM AND METHOD
• SYSTEME ET PROCEDE D'ENTRETIEN CENTRE SUR LA FIABILITE

(71) **REGAN, Nancy** [US/US]; 125 Crown Ridge Drive, Madison, AL 35757 (US).

(74) **DENNEN, Ann**; 200 Clinton Avenue, Suite 402, Huntsville, AL 35801 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 7/50*** (2006.01)

(11) **WO 2006/039610** (13) A1

(21) PCT/US2005/035401

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,164
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • AN APPARATUS AND METHOD FOR ADDRESS GENERATION USING A HYBRID ADDER
• APPAREIL ET PROCEDE DE GENERATION D'ADRESSES AU MOYEN D'UN ADDITIONNEUR HYBRIDE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATHEW, Sanu** [IN/US]; 5530 NE HIDDEN CREEK DR, #104, HILLSBORO, Oregon 97124 (US). **ANDERS, Mark A.** [US/US]; 2559 NE KATIE DR, HILLSBORO, Oregon 97124 (US). **KULKARNI, Sarvesh** [IN/US]; 1466 NE CARLABY WAY, APT. 147, HILLSBORO, Oregon 97124 (US). **KRISHNAMURTHY, Ram** [IN/US]; 5263 NW 152ND PLACE, PORTLAND, Oregon 97229 (US).

(74) **VINCENT, Lester J.** et al. / etc.; BLAKELY SOKOLOFF TAYLOR & ZAFMAN, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **F28D 1/053, F28F 9/02**

(11) **WO 2006/039611** (13) A1

(21) PCT/US2005/035402

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/954,912
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LIQUID COOLING SYSTEM FOR MULTI-PROCESSOR
• CIRCUIT DE REFROIDISSEMENT LIQUIDE POUR MULTIPROCESSEUR

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LLAPITAN, David** [US/US]; 5002 87TH ST CT E, TACOMA, Washington 98371 (US). **BERKTOLD, Michael** [US/US]; 2164 PALISADE BLVD., DUPONT, Washington 98327 (US). **TATE, Alan** [US/US]; 7525 139TH STREET COURT EAST, PUYALLUP, Washington 98373 (US).

(74) **VINCENT, Lester J.** et al. / etc.; BLAKELY SOKOLOFF TAYLOR & ZAFMAN, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B67D 5/60*** (2006.01)

(11) **WO 2006/039612** (13) A2

(21) PCT/US2005/035405

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/957,493
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MIXING AND DISPENSING FLUID COMPONENTS OF A MULTICOMPONENT COMPOSITION
• MELANGE ET DISTRIBUTION DE COMPOSES LIQUIDES D'UNE COMPOSITION A PLUSIEURS COMPOSES

(71) **ANGIOTECH BIOMATERIALS CORP.** [US/US]; 2500 Faber Place, Palo Alto, CA 94303 (US).

(71, 72) **CREWS, Samuel, T.** [US/US]; 1325 Bryant Street, Palo Alto, CA 94301 (US).

(74) **YIM, Peter, J.**; Morrison & Foerster LLP, 425 Market Street, San Francisco, CA 94105-2482 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/38*** (2006.01)

(11) **WO 2006/039613** (13) A1

(21) PCT/US2005/035406

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/953,760
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND APPARATUS TO PROVIDE A SOURCE OPERAND FOR AN INSTRUCTION IN A PROCESSOR
• PROCEDE ET APPAREIL PERMETTANT DE FOURNIR UNE OPERANDE SOURCE DESTINEE A UNE INSTRUCTION DANS UN PROCESSEUR

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
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(72, 75) **HAMMOND, Gary** [US/US]; 5101 SAWGRASS COURT, FORT COLLINS, Colorado 80525 (US). **SCAFIDI, Carl** [US/US]; 5319 ELDERRY COURT, FORT COLLINS, Colorado 80525 (US). **CRAWFORD, John** [US/US]; 20128 CHATEAU DRIVE, SARATOGA, California 95070 (US).

(74) **O'DOWD, Shawn W.** et al. / etc.; KENYON & KENYON, 1500 K Street, Suite 700, Washington, District of Columbia 20005 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 27/26*** (2006.01)
H04B 7/005 (2006.01)

(11) **WO 2006/039614** (13) A1

(21) PCT/US2005/035408

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,597
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DETERMINING SPATIAL POWER ALLOCATION AND BIT LOADING FOR A MIMO OFDM SYSTEM WITHOUT FEEDBACK INFORMATION ABOUT THE CHANNEL
• DETERMINATION DE L'ALLOCATION DE PUISSANCE SPATIALE ET DE CHARGEMENT DE BITS DESTINES A UN SYSTEME MIMO OFDM SANS INFORMATIONS DE RETROACTION RELATIVES AU CANAL

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **POON, Ada** [US/US]; 703 TIVOLI ST, SAN LEANDRO, California 94577 (US).

(74) **SCOTT, John C.**; c/o PortfolioIP, The Law Offices of John C. Scott, LLC, P.O. Box 52050, Minneapolis, Minnesota 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/56*** (2006.01)

(11) **WO 2006/039615** (13) A1

(21) PCT/US2005/035410

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/957,895
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DIRECTIONAL AND PRIORITY BASED FLOW CONTROL BETWEEN NODES
• COMMANDE DU FLUX ENTRE NOEUDS, FONDEE SUR LES DIRECTIONS ET LES PRIORITES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MCALPINE, Gary** [US/US]; 21600 NW Pihl Rd, BANKS, Oregon 97106 (US). **GUPTA, Tanmay** [IN/US]; 3063 NW Overlook Dr, Apt 622, HILLSBORO, Oregon 97124 (US). **WADEKAR, Manoj** [IN/US]; 3254 Capriana Circle, SAN JOSE, California 95135 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; BLAKELY SOKOLOFF TAYLOR & ZAFMAN, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 950025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/28*** (2006.01)
H04Q 7/38 (2006.01)
H04L 29/06 (2006.01)

(11) **WO 2006/039616** (13) A1

(21) PCT/US2005/035412

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,765
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR USER CERTIFICATE INITIATION, DISTRIBUTION, AND PROVISIONING IN CONVERGED WLAN-WWAN INTERWORKING NETWORKS
• SYSTEME ET PROCEDE POUR GENERER, DISTRIBUER, ET FOURNIR UN CERTIFICAT UTILISATEUR DANS DES RESEAUX INTERCONNECTES WLAN-WWAN CONVERGENTS

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **AISSI, Selim** [US/US]; 6870 SW 168th Place, Beaverton, OR 97007 (US). **YELAMANCHI, Mrudula** [IN/US]; 5415 NW Skycrest Parkway, Portland, OR 97229 (US). **DHARMADHIKARI, Abhay** [IN/US]; 15905 NW Emily Lane, Beaverton, OR 97006 (US). **MATASAR, Benjamin** [US/US]; 2704 SE 48th Avenue, Portland, OR 97206 (US). **DASHEVSKY, Jane** [US/US]; 910 NW Island Terrace, #B1, Beaverton, OR 97006 (US).

(74) **VINCENT, Lester J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08G 18/38*** (2006.01)
C09D 133/08 (2006.01)
C09D 133/10 (2006.01)
C09D 175/12 (2006.01)

(11) **WO 2006/039617** (13) A1

(21) PCT/US2005/035413

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,363
30 Sep/sep 2004 (30.09.2004) US

(30) 60/615,359
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHACRYLATE AMIDE ACETALS IN COATINGS
• ACETALS D'AMIDE DE METHACRYLATE DANS DES REVETEMENTS

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, Wilmington, Delaware 19898 (US).
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(72, 75) **DRYSDALE, Neville, Everton** [JM/US]; 227 Welsh Track Road, Newark, New Jersey 19702 (US). **LEWIN, Laura, Ann** [US/US]; 105 Thissell Lane, Greenville, New Jersey 19807 (US). **BARSOTTI, Robert, John** [US/US]; 4167 Coles Mill Road, Franklinville, New Jersey 08322 (US). **JOHANSSON, Gary, A.** [US/US]; 6 Kenwick Road, Hockessin, Delaware 19707 (US).

(74) **BENJAMIN, Steven, C.**; E. I. DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 498/04*** (2006.01)

(11) **WO 2006/039618** (13) A1

(21) PCT/US2005/035414

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,362

30 Sep/sep 2004 (30.09.2004) US

(30) 60/615,361
30 Sep/sep 2004 (30.09.2004) US

(30) 60/615,357
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POLYMERIC/OLIGOMERIC METHACRYLATE FUNCTIONALIZED AMIDE ACETALS IN COATINGS
• ACETALS D'AMIDE FONCTIONNALISE DE METHACRYLATE POLYMERES/OLIGOMERES DANS DES REVETEMENTS

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, Wilmington, Delaware 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DRYSDALE, Neville, Everton** [JM/US]; 227 Welsh Track Road, Newark, New Jersey 19702 (US). **LEWIN, Laura, Ann** [US/US]; 105 Thissell Lane, Greenville, New Jersey 19807 (US). **BARSOTTI, Robert, John** [US/US]; 4167 Coles Mill Road, Franklinville, New Jersey 08322 (US). **BRANDENBURG, Charles, J.** [US/US]; 7606 Hampton Green Drive, Chesterfield, Virginia 23832 (US). **CORCORAN, Patrick, Henry** [US/US]; 25 Laurel Hill Drive, Cherry Hill, New Jersey 08003 (US).

(74) **BENJAMIN, Steven, C.**; E. I. DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 498/04*** (2006.01)
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C09D 175/00 (2006.01)

(11) **WO 2006/039619** (13) A1

(21) PCT/US2005/035415

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,360
30 Sep/sep 2004 (30.09.2004) US

(30) 60/615,358
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • HYDROXY AMIDE ACETALS AND THEIR USE IN COATINGS
• ACETALS D'AMIDE HYDROXY ET LEUR UTILISATION DANS DES REVETEMENTS

(71) **E.I. DUPONT DE NEMOURS AND COMPANY** [US/US]; 1007 Market Street, WILMINGTON, Delaware 19898 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DRYSDALE, Neville, Everton** [JM/US]; 227 Welsh Track Road, Newark, New Jersey 19702 (US). **LEWIN, Laura, Ann** [US/US]; 105 Thissell Lane, Greenville, New Jersey 19807 (US). **BARSOTTI, Robert, John** [US/US]; 4167 Coles Mill Road, Franklinville, New Jersey 08322 (US).

(74) **BENJAMIN, Steven, C.**; E. I. DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 12/18*** (2006.01)

(11) **WO 2006/039620** (13) A1

(21) PCT/US2005/035416

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/953,083
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTEGRATED CIRCUIT CAPABLE OF ROUTING MULTICAST DATA PACKETS USING DEVICE VECTORS
• CIRCUIT INTEGRE CAPABLE D'ACHEMINER DES PAQUETS DE DONNEES DE MULTIDIFFUSION A L'AIDE DE VECTEURS DE DISPOSITIF

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAVADA, Muraleedhara** [IN/US]; 3707 POINCIANA DRIVE, M1101, SANTA CLARA, California 95051 (US). **RASTOGI, Hitesh** [IN/US]; 4325 RENAISSANCE DR #118, SAN JOSE, California 95124 (US).

(74) **PFLEGER, Edmund** et al. / etc.; GROSSMAN, TUCKER, PERREAULT& PFLEGER, PLLC, c/o PortfolioIP, P.O. Box 52050, Minneapolis, Michigan 55402 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/705*** (2006.01)

(11) **WO 2006/039621** (13) A2

(21) PCT/US2005/035418

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,293
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • NOVEL MODIFICATION OF IMMUNOMODULATORY PROTEIN
• NOUVELLE MODIFICATION DE PROTEINE IMMUNOMODULATRICE

(71) **UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY** [US/US]; Office of Patents and Licensing, Liberty Plaza, Suite 3200, 335 George Street, New Brunswick, NJ 08901 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DOROVKOV, Maxim, V.** [RU/US]; 47 Plum Street, New Brunswick, NJ 08901 (US). **RYAZANOV, Alexey, G.** [RU/US]; 254 Dodds Lane, Princeton, NJ 08540 (US). **RYAZANOVA, Lillia, V.** [RU/US]; 254 Dodds Ln, Princeton, NJ 08540 (US).

(74) **KLOSEK, Sarah**; Synnestvedt Lechner & Woodbridge LLP, P.O. Box 592, Princeton, NJ 08542 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12P 21/06*** (2006.01)
C12N 15/74 (2006.01)

(11) **WO 2006/039622** (13) A2

(21) PCT/US2005/035419

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,590
1 Oct/oct 2004 (01.10.2004) US

(30) 60/642,094
10 Jan/jan 2005 (10.01.2005) US

(30) 60/656,534
28 Feb/fév 2005 (28.02.2005) US

(30) 60/720,450
27 Sep/sep 2005 (27.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FEEDING BUFFERS, SYSTEMS, AND METHODS FOR IN VITRO SYNTHESIS OF BIOMOLECULES
• TAMPONS D'ALIMENTATION, SYSTEMES ET METHODES DE SYNTHESE <I>IN</I> <I>VITRO</I> DE BIOMOLECULES

(71) **INVITROGEN CORPORATION** [US/US]; 1600 Faraday Avenue, Carlsbad, California 92008 (US).
(for all designated States except / pour tous les États désignés sauf US)

(71, 72) **KUDLICKI, Wieslaw, Antoni** [US/US]; 6572 Red Knot Street, Carlsbad, California 92009 (US). **KEPPETIPOLA, Shiranthi** [LK/US]; 1580 Shadowridge Drive, Apt. 124, Vista, California 92081 (US). **FLETCHER, Julia** [US/US]; 911 Hickory Court, Carlsbad, California 92011 (US). **GETBEHEAD, Ashley Elaine** [US/US]; 397 Compass Road, Oceanside, CA 92054 (US). **KATZEN, Federico** [US/US]; 3021 Rancho La Presa, Carlsbad, California 92009 (US). **VOZZA-BROWN, Laura** [US/US]; 5117 El Arbol Drive, Carlsbad, California 92008 (US).

(74) **ESMOND, Robert, W.** et al. / etc.; Sterne, Kessler, Goldstein & Fox P.L.L.C., 1100 New York Avenue, N.W., Washington, DC 20005 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 7/216*** (2006.01)

(11) **WO 2006/039623** (13) A2

(21) PCT/US2005/035420

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,525
1 Oct/oct 2004 (01.10.2004) US

(30) 60/647,018
27 Jan/jan 2005 (27.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR DISPATCH ROAMING REGISTRATION
• SYSTEME ET PROCEDE D'ENREGISTREMENT DE DEPLACEMENT REPARTI

(71) **NEXTEL COMMUNICATIONS, INC.** [US/US]; 2001 Edmund Halley Drive, Reston, VA 20191 (US).
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(72, 75) **BARROW, Steven, Wesley** [CA/US]; 25276 McIntyre Square, South Riding, VA 20152-3968 (US). **KHAN, Safwan** [PK/US]; 7121 Clarkton Court, Gainesville, VA 20155 (US). **CHOKSI, Ojas, T.** [US/US]; 2356 Cypress Cove Circle, #203, Herndon, VA 20171 (US). **MANROA, Arun** [US/US]; 12968 Wood Crescent Circle, Herndon, VA 20171 (US).

(74) **GALLAGHER, Dennis, R.** et al. / etc.; CROWELL & MORING LLP, Intellectual Property Group, P.O. Box 14300, Washington, District of Columbia 20044-4300 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 27/02*** (2006.01)

(11) **WO 2006/039624** (13) A1

(21) PCT/US2005/035421

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,860
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-STACK POWER SUPPLY CLAMP CIRCUITRY FOR ELECTROSTATIC DISCHARGE PROTECTION
• CIRCUIT DE VERROUILLAGE POUR ALIMENTATION ELECTRIQUE DESTINE A ASSURER UNE PROTECTION CONTRE LES DECHARGES ELECTROSTATIQUES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
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(72, 75) **MALONEY, Timothy** [US/US]; 451 Matadero Avenue, Palo Alto, CA 94306 (US). **POON, Steven** [CA/US]; 1663 Belleville Way, #E, Sunnyvale, CA 94087 (US).

(74) **STEPHENS, Paul**; Marshall, Gerstein & Borun, 6300 Sears Tower, 233 South Wacker Drive, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/50*** (2006.01)

(11) **WO 2006/039625** (13) A2

(21) PCT/US2005/035422

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,329
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FEATURE FAILURE CORRELATION
• CORRELATION DE DEFAILLANCES D'ELEMENTS

(71) **MENTOR GRAPHICS CORPORATION** [US/US]; 8005 SW Boeckman Road, Wilsonville, OR 97070-7777 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ABERCROMBIE, David** [US/US]; c/o Mentor Graphics Corporation, 8005 SW Boeckman Drive, Wilsonville, OR 97070-7777 (US). **JAHANGIRI, Jay** [US/US]; c/o Mentor Graphics Corporation, 8005 SW Boeckman Drive, Wilsonville, OR 97070-7777 (US).

(74) **EVANS, Thomas, L.**; Banner & Witcoff, LTD., 1001 G Street, N.W., Eleventh Floor, Washington, DC 20001-4597 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02P 1/46*** (2006.01)

(11) **WO 2006/039626** (13) A2

(21) PCT/US2005/035423

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,547
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR CONTROLLING FOUR-QUADRANT OPERATION OF A SWITCHED RELUCTANCE MOTOR DRIVE THROUGH A SINGLE CONTROLLABLE SWITCH
• SYSTEME ET PROCEDE DE COMMANDE DE FONCTIONNEMENT A QUATRE QUADRANTS D'UN ENTRAINEMENT PAR MOTEUR A RELUCTANCE COMMUTE AU MOYEN D'UN COMMUTATEUR POUVANT ETRE COMMANDE, UNIQUE

(71) **VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.** [US/US]; 1872 Pratt Drive, Suite 1625, Blacksburg, VA 24060 (US).
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(72, 75) **RAMU, Krishnan** [US/US]; 419 Ridgeview Drive, Blacksburg, VA 24060 (US). **HA, Keunsoo** [US/US]; 300 Houndschase Lane, Apartment E, Blacksburg, VA 24060 (US). **PARK, Sung-Yeul** [US/US]; 1218 University City Boulevard B-20, Blacksburg, VA 24060 (US).

(74) **LEDBETTER, James, Edward**; Stevens, Davis, Miller & Mosher, LLP, 1615 L Street, NW, Suite 850, Washington, DC 20036 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B23H 5/00*** (2006.01)

(11) **WO 2006/039627** (13) A2

(21) PCT/US2005/035437

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,240
1 Oct/oct 2004 (01.10.2004) US

(30) 60/659,461
8 Mar/mar 2005 (08.03.2005) US

(30) 11/241,206
30 Sep/sep 2005 (30.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACTIVE MATRIX ELECTROCHEMICAL MACHINING APPARATUS AND METHOD
• APPAREIL ET PROCEDE D'USINAGE ELECTROCHIMIQUE A MATRICE ACTIVE

(71) **FEDERAL-MOGUL CORPORATION** [US/US]; 26555 Northwestern Highway, Southfield, MI 48034 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ZDEBLICK, William, J.** [US/US]; 699 Dorndoch Drive, Ann Arbor, MI 48103 (US). **LUO, Youfeng** [CN/US]; 680 Vine Ct., Ann Arbor, MI 48103 (US).

(74) **STEARNS, Robert, L.** et al. / etc.; Howard & Howard Attorneys, P.C., 39400 Woodward Avenue, Suite 101, Bloomfield Hills, MI 48304-5151 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F02B 77/00*** (2006.01)
F02F 7/00 (2006.01)

(11) **WO 2006/039628** (13) A2

(21) PCT/US2005/035440

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/956,550
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WIRING HARNESS WITH INTEGRATED COMPONENT HEAT SHIELD
• FAISCEAU DE FILS AVEC BLINDAGE THERMIQUE INTEGRE

(71) **FEDERAL-MOGUL POWERTRAIN, INC.** [US/US]; 26555 Northwestern Highway, Southfield, MI 48034 (US).
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(72, 75) **MARKS, Philip, E.** [US/US]; 9196 Meadowdale Drive, Brighton, MI 48114 (US). **RUBEL, William, T., Jr.** [US/US]; 149 Treetops Lane, West Chester, PA 19380 (US). **TEAL, Jimmy, E.** [US/US]; 888 Maple Grove Road, Mohnton, PA 19540 (US). **JAMES, Benjamin, B.** [US/US]; 2853 Flowing Springs Road, Birchrunville, PA 19421 (US).

(74) **LINDROOTH, Charles, H.** et al. / etc.; Synnestvedt & Lechner LLP, 2600 Aramark Towe, 1101 Market Street, Philadelphia, PA 19107-2950 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/14*** (2006.01)

(11) **WO 2006/039629** (13) A2

(21) PCT/US2005/035446

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,721
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VOICE OVER INTERNET PROTOCOL DATA OVERLOAD DETECTION AND MITIGATION SYSTEM AND METHOD
• SYSTEME ET PROCEDE POUR LA DETECTION ET L'ATTENUATION DE SURCHARGE DE DONNEES DE PROTOCOLE DE VOIX SUR IP

(71) **PROLEXIC TECHNOLOGIES, INC.** [US/US]; 1930 Harrison Street, Suite 403, Hollywood, FL 33020 (US).
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(72, 75) **LYON, Barrett** [US/US]; 8219 La Riviera Drive, Sacramento, CA 95826 (US).

(74) **POSEY, Ivan, M.** et al. / etc.; Brown Raysman Millstein, Felder & Steiner LLP, 1880 Century Park East, 12th Floor, Los Angeles, CA 90067 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C40B 40/10*** (2006.01)

(11) **WO 2006/039630** (13) A2

(21) PCT/US2005/035448

(22) **2 Oct/oct 2005 (02.10.2005)**

(25) en (26) en

(30) 60/615,558
2 Oct/oct 2004 (02.10.2004) US

(30) 60/628,677
16 Nov/nov 2004 (16.11.2004) US

(30) 60/633,849
7 Dec/déc 2004 (07.12.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MATERIALS AND METHODS FOR IDENTIFYING COMPOUNDS THAT MODULATE THE CELL CYCLE
• MATERIAUX ET PROCEDES POUR L'IDENTIFICATION DE COMPOSES MODULANT LE CYCLE CELLULAIRE

(71) **INDIANA UNIVERSITY RESEARCH & TECHNOLOGY CORPORATION** [US/US]; 351 West 10th Street, Indianapolis, IN 46202 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FIELD, Loren, J.** [US/US]; 741 West 72nd Street, Indianapolis, IN 46260 (US).

(74) **EMANUELE, John, J.** et al. / etc.; Woodard, Emhardt, Moriarty Mcnett & Henry LLP, Suite 3700, Bank One Center/Tower, 111 Monument Circle, Indianapolis, IN 46204 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE

SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 39/395*** (2006.01)

(11) **WO 2006/039631** (13) A2

(21) PCT/US2005/035454

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,559
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND COMPOSITIONS FOR TREATING RENAL CELL CARCINOMA RELATED PATHOLOGIES
• METHODES ET COMPOSITIONS DE PATHOLOGIES ASSOCIEES AU CARCINOME CELLULAIRE RENALE

(71) **CENTOCOR, INC.** [US/US]; 200 Great Valley Parkway, Malvern, PA 19355 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HEAVNER, George, A.** [US/US]; 6 Oak Glen Drive, Malvern, PA 19355 (US). **GILES-KOMAR, Jill, M.** [US/US]; 31 Blakely Road, Downingtown, PA 19335 (US). **KNIGHT, David, M.** [US/US]; 2430 Whitehorse Road, Berwyn, PA 19312 (US). **SCALLON, Bernard, J.** [US/US]; 730 Outpost Circle, Wayne, PA 19087 (US). **SHEALY, David, J.** [US/US]; 1351 Penns Ridge Place, Downingtown, PA 19335 (US).

(74) **JOHNSON, Philip, S.** et al. / etc.; One Johnson & Johnson Plaza, New Brunswick, NJ 08933 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/3205*** (2006.01)

(11) **WO 2006/039632** (13) A2

(21) PCT/US2005/035455

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/711,742
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GATE STACKS
• PILES DE GRILLE

(71) **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, NY 10504 (US).
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(72, 75) **MARTIN, Dale, W.** [US/US]; 564 Vermont 15 West, Hyde Park, VT 05655 (US). **SHANK, Steven, M.** [US/US]; 11 Beechwood Lane, Jericho, VT 05465 (US). **TRIPLETT, Michael, C.** [US/US]; 15 Radford Lane, Colchester, VT 05446 (US). **TUCKER, Deborah, A.** [US/US]; 27 Rollin Irish Road, Westford, VT 05494 (US).

(74) **SABO, William, D.**; International Business Machines Corporation, Intellectual Property Law - Zip 972E, 1000 River Street, Essex Junction, VT 05452 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/48*** (2006.01)
H01L 23/498 (2006.01)
H01L 23/538 (2006.01)
H05K 3/46 (2006.01)

(11) **WO 2006/039633** (13) A2

(21) PCT/US2005/035459

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 2004-289722
1 Oct/oct 2004 (01.10.2004) JP

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STRUCTURE AND METHOD OF MAKING INTERCONNECT ELEMENT, AND MULTILAYER WIRING BOARD INCLUDING THE INTERCONNECT ELEMENT
• STRUCTURE ET PROCEDE DE FABRICATION D'ELEMENT D'INTERCONNEXION ET CARTE DE CIRCUIT MULTICOUCHE COMPRENANT CET ELEMENT D'INTERCONNEXION

(71) **SOCKETSTRATE, INC.** [US/US]; 3099 Orchard Drive, San Jose, CA 95134 (US). **NORTH CORPORATION** [JP/JP]; 32-1, Minami-Otsuka 3-chome, Toshima-ku, Tokyo 170-0005 (JP).
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(72, 75) **ENDO, Kimitaka** [JP/JP]; 32-1, Minami-Otsuka 3-chome, Toshima-ku, Tokyo 170-0005 (JP). **MASUDA, Kenji** [JP/JP]; 32-1, Minami-Otsuka 3-chome, Toshima-ku, Tokyo 170-0005 (JP). **SHIMADA, Tomokazu** [JP/JP]; 32-1, Minami-Otsuka 3-chome, Toshima-ku, Tokyo 170-0005 (JP).

(74) **NEFF, Daryl, K.** et al. / etc.; Lerner, David, Littenberg, Krumholz & Mentlik, LLP, 600 South Avenue West, Westfield, NJ 07090 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039634** (13) A2

(21) PCT/US2005/035460

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,368
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPLANTABLE OR INSERTABLE MEDICAL DEVICES CONTAINING PHENOLIC COMPOUND FOR INHIBITION OF RESTENOSIS
• DISPOSITIFS MEDICAUX IMPLANTABLES OU INSERABLES CONTENANT UN COMPOSE PHENOLIQUE DESTINES A INHIBER LA RESTENOSE

(71) **BOSTON SCIENTIFIC SCIMED, INC** [US/US]; One Scimed Place, Maple Grove, MN 55311 (US).
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(72, 75) **SONG, Young, Ho** [KR/US]; 8 Foster Drive, Framingham, MA 01701 (US). **CARTER, Andrew, J.** [US/US]; 7544 Oak Shore South, Portage, MI 49024 (US).

(74) **PARK, Keum, J.** et al. / etc.; Mayer Fortkort & Williams PC, 251 North Avenue West, 2nd Floor, Westfield, NJ 07090 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/44*** (2006.01)

(11) **WO 2006/039635** (13) A2

(21) PCT/US2005/035461

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,254
1 Oct/oct 2004 (01.10.2004) US

(30) 11/238,791
28 Sep/sep 2005 (28.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MULTI-CARRIER INCREMENTAL REDUNDANCY FOR PACKET-BASED WIRELESS COMMUNICATIONS
• REDONDANCE INCREMENTIELLE DE MULTIPORTEUSE POUR COMMUNICATIONS SANS FIL PAR PAQUETS

(71) **QUALCOMM Incorporated** [US/US]; 5775 Morehouse Drive, San Diego, California 92121 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CASACCIA, Lorenzo** [IT/IT]; Via Bisagno 14, I-00198 Roma (IT). **MALLADI, Durga Prasad** [IN/US]; 11983 Briarleaf Way, San Diego, California 92128 (US).

(74) **WADSWORTH, Philip, R.** et al. / etc.; QUALCOMM Incorporated, 5775 Morehouse Drive, San Diego, California 92121 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(s)
(t)

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(51) ***A61B 17/56*** (2006.01)

(11) **WO 2006/039636** (13) A2

(21) PCT/US2005/035462

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,431
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SCREW SLEEVE MADE OF POLYETHERETHERKETONE (PEEK) FOR AUGMENTATION OF BONE SCREW INSERTION IN OSTEOPOROTIC OR REVISION LUMBAR SPINE INSTRUMENTATION
• MANCHON A VIS FABRIQUE EN POLYETHERETHERCETONE (PEEK) PERMETTANT L'AUGMENTATION DE L'INSERTION D'UNE VIS A OS DANS UNE INSTRUMENTATION DE REVISION DE COLONNE LOMBAIRE OU DE COLONNE LOMBAIRE OSTEOPOROTIQUE

(71, 72) **SIMMONS, Edward, D.** [US/US]; South Woodside Lane, Williamsville, NY 14221 (US).

(72) **ZHENG, Yinggang**; 270 Campus Drive, Snyder, NY 14226 (US).

(74) **LINIHAN, Martin, G.** et al. / etc.; Hodgson Russ LLP, One M & T Plaza, suite 2000, Buffalo, NY 14203-2391 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01R 31/3185*** (2006.01)

(11) **WO 2006/039637** (13) A1

(21) PCT/US2005/035463

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/956,854
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ASSERTION CHECKING IN INTEGRATED CIRCUITS
• VERIFICATION ASSERTION DANS DES CIRCUITS INTEGRES

(71) **DAFCA, INC.** [US/US]; 10 Speen Street, Framingham, MA 01701 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ABRAMOVICI, Miron** [US/US]; 135 North Road, Berkeley Heights, NJ 07922 (US).

(74) **WALSH, Edmund, J.**; Wolf, Greenfield & Sacks, P.C, 600 Atlantic Avenue, Boston, MA 02210 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 33/574*** (2006.01)

(11) **WO 2006/039638** (13) A2

(21) PCT/US2005/035465

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,558
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TREATING RENAL CELL CARCINOMA WITH AN ANTI-TNF HUMAN ANTIBODY OR FRAGMENT
• TRAITEMENT D'UN HYPERNEPHROME AVEC UN ANTICORPS HUMAIN ANTI-TNF OU UN FRAGMENT DE CET ANTICORPS

(71) **CENTOCOR, INC.** [US/US]; 200 Great Valley Parkway, Malvern, Pennsylvania 19355 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HEAVNER, George, A.** [US/US]; 6 Oak Glen Drive, Malvern, Pennsylvania 19355 (US). **GILES-KOMAR, Jill, M.** [US/US]; 31 Blakely Road, Downingtown, Pennsylvania 19335 (US). **KNIGHT, David, M.** [US/US]; 2430 Whitehorse Road, Berwyn, Pennsylvania 19312 (US). **SCALLON, Bernard, J.** [US/US]; 730 Outpost Circle, Wayne, Pennsylvania 19087 (US). **SHEALY, David, J.** [US/US]; 1351 Penns Ridge Place, Downingtown, Pennsylvania 19335 (US).

(74) **JOHNSON, Philip, S.** et al. / etc.; One Johnson & Johnson Plaza, New Brunswick, New Jersey 08933 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07D 487/10*** (2006.01)
A61K 31/4188 (2006.01)
A61P 29/00 (2006.01)

(11) **WO 2006/039639** (13) A1

(21) PCT/US2005/035467

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,292
1 Oct/oct 2004 (01.10.2004) US

(30) 60/617,905
12 Oct/oct 2004 (12.10.2004) US

(30) 60/717,290
15 Sep/sep 2005 (15.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CRYSTALLINE FORMS AND PROCESS FOR PREPARING SPIRO-HYDANTOIN COMPOUNDS
• FORMES CRISTALLINES DE COMPOSES DE SPIRO-HYDANTOINE ET PROCEDE DE FABRICATION

(71) **BRISTOL-MYERS SQUIBB COMPANY** [US/US]; P.O. Box 4000, Route 206 and ProvinceLine Road, Princeton, NJ 08543-4000 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DELMONTE, Albert, J.** [US/US]; 33 Stevens Road, Edison, NJ 08817 (US).

DHAR, T., G. Murali [US/US]; 247 Crittenden Drive, Newtown, PA 18940 (US). **FAN, Yu** [CN/US]; 831D Donaldson Street, Highland Park, NJ 08904 (US). **GOUGOUTAS, Jack, Z.** [US/US]; 101 Westerly Road, Princeton, NJ 08540 (US). **MALLEY, Mary, F.** [US/US]; 50 Merion Place, Lawrenceville, NJ 08648 (US). **MCLEOD, Douglas, D.** [CA/US]; 25 Union Street, Kingston, NJ 08528 (US). **WALTERMIRE, Robert** [US/US]; 7 Hope Court, Hilsborough, NJ 08844 (US). **WEI, Chenkou** [US/US]; 44 Windsor Drive, Princeton Junction, NJ 08550 (US).

(74) **GREENBLATT, Gary** et al. / etc.; Bristol-Myers Squibb Company, P.O. Box 4000, Princeton, NJ 08543-4000 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***G02B 6/30*** (2006.01)
G02B 6/36 (2006.01)
G02B 6/42 (2006.01)

(11) **WO 2006/039640** (13) A1

(21) PCT/US2005/035473

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,897
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONNECTORIZATION PROCESS FOR OPTICAL CHIP-TO-CHIP INTERCONNECTS
• PROCEDE DE CONNECTORISATION POUR INTERCONNEXIONS PUCE A PUCE OPTIQUES

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TOWLE, Steven** [US/US]; 301 West Desert Flower Lane, Phoenix, AZ 85045 (US). **LU, Daoqiang** [CN/US]; 937 East Libra Place, Chandler, AZ 85249 (US). **BRAUNISCH, Henning** [DE/US]; 2303 East Winged Foot Drive, Chandler, AZ 85249 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Published / Publiée : *(c)*

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(51) ***H01L 21/336*** (2006.01)
H01L 29/78 (2006.01)
H01L 21/265 (2006.01)

(11) **WO 2006/039641** (13) A2

(21) PCT/US2005/035474

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,914
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVING SHORT CHANNEL EFFECT OF MOS DEVICES BY RETROGRADE WELL ENGINEERING USING TILTED DOPANT IMPLANTATION INTO RECESSED SOURCE/DRAIN REGIONS
• AMELIORATION DE L'EFFET DE CANAL COURT DE DISPOSITIFS MOS PAR INGENIERIE DE PUITS RETROGRADE FAISANT APPEL A L'IMPLANTATION INCLINEE DE DOPANT DANS DES REGIONS SOURCE/DRAIN EN RETRAIT

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HOFFMANN, Thomas** [FR/US]; 2110 NW Flanders Street, #22, Portland, OR 97210 (US). **TYAGI, Sunit** [IN/US]; 2324 NW Pinnacle Drive, Portland, OR 97229 (US). **CURELLO, Giuseppe** [IT/US]; 4470 NW Kahneeta Drive, Portland, OR 97229 (US). **SELL, Bernhard** [DE/US]; 2243 NW Flanders, #1, Portland, OR 97210 (US). **AUTH, Christopher** [US/US]; 3858 NW Devoto Lane, Portland, OR 97229 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 25/18*** (2006.01)

(11) **WO 2006/039642** (13) A1

(21) PCT/US2005/035475

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,746
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CPU POWER DELIVERY SYSTEM
• SYSTEME D'ALIMENTATION EN ENERGIE D'UNE UNITE CENTRALE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NARENDRA, Siva** [IN/US]; 7180 SW 84th Avenue, Portland, OR 97223 (US). **WILSON, Howard** [US/US]; 13530 SW Hiteon Court, Beaverton, OR 97008 (US). **GARDNER, Donald** [US/US]; 2281 Oaktree Drive, Mountain View, CA 94040 (US). **HAZUCHA, Peter** [SK/US]; 1915 NW 173rd Avenue, #1708, Beaverton, OR 97006 (US). **SCHROM, Gerhard** [AT/US]; 2278 NW Thorncroft Drive, Hillsboro, OR 97124 (US). **KARNIK, Tanay** [US/US]; 3574 NW Blackcomb Drive, Portland, OR 97229 (US). **BORKAR, Nitin** [IN/US]; 12575 NW Amethyst Court, Portland, OR 97229 (US). **DE, Vivek** [US/US]; 9785 SW 151st Avenue, Beaverton, OR 97007 (US). **BORKAR, Shekhar** [IN/US]; 3574 NW Paisly Court, Beaverton, OR 97006 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 12/10*** (2006.01)

(11) **WO 2006/039643** (13) A1

(21) PCT/US2005/035476

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/956,206
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CACHING SUPPORT FOR DIRECT MEMORY ACCESS ADDRESS TRANSLATION

• SUPPORT D'ANTEMEMOIRE POUR TRADUCTION D'ADRESSES A ACCES MEMOIRE DIRECT

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, CA 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHOINAS, Ioannis** [GR/US]; 15623 NW Rondos Drive, Portland, OR 97229 (US). **MADUKKARUMUKUMANA, Rajesh** [IN/US]; 15132 NW Vance Drive, Portland, OR 97229 (US). **NEIGER, Gilbert** [US/US]; 2424 NE 11th Avenue, Portland, OR 97212 (US). **UHLIG, Richard** [US/US]; 1564 NE Orenco Station Parkway West, Hillsboro, OR 97124 (US). **VEMBU, Balaji** [IN/US]; 1144 Bozio Court, Folsom, CA 95630 (US).

(74) **VINCENT, Lester, J.** et al. / etc.; Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Blvd, 7th Floor, Los Angeles, CA 90025 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 39/395*** (2006.01)
C07K 16/28 (2006.01)

(11) **WO 2006/039644** (13) A2

(21) PCT/US2005/035477

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,284
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS OF TREATING CD30 POSITIVE LYMPHOMAS
• PROCEDE POUR TRAITER DES LYMPHOMES POSITIFS CD30

(71) **MEDAREX, INC.** [US/US]; 521 Cottonwood Drive, Milpitas, CA 95035 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KELER, Tibor** [US/US]; 30 Park Road, Ottsville, PA 18942 (US). **STRANDMANN, Elke, Pogge, von** [DE/DE]; Richterstr. 12, 50933 Cologne (DE). **ENGERT, Andreas** [DE/DE]; Herderstr. 10, 50931 Cologne (DE). **BORCHMANN, Peter** [DE/DE]; Melchiorstrasse 14, 50670 Cologne (DE). **BÖELL, Boris** [DE/DE]; Dasselstrasse 24, 50674 Cologne (DE).

(74) **DECONTI, Giulio, A.** et al. / etc.; Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01J 9/02*** (2006.01)
G02B 26/12 (2006.01)

(11) **WO 2006/039645** (13) A2

(21) PCT/US2005/035478

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,793
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • OPTICAL DELAY
• RETARD OPTIQUE

(71) **PICOMETRIX, LLC.** [US/US]; 2925 Boardwalk, Ann Arbor, MI 48104 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WILLIAMSON, Steven** [US/US]; 2553 Bunkerhill Road, Ann Arbor, MI 48105 (US). **CHERNOVSKY, Artur, A.** [RU/US]; 1075 Barton Drive, Apt. 113, Ann Arbor, MI 48105 (US). **WOLTER, Klaus, H.** [US/US]; 10576 Fleming Road, Dexter, MI 48130 (US). **ZIMDARS, David** [US/US]; 3839 Highlander Way E., Ann Arbor, MI 48108 (US).

(74) **SOSENKO, Eric, J.** et al. / etc.; Brinks Hofer Gilson & Lione, P.O. Box 10087, Chicago, IL 60610 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 1/00*** (2006.01)

(11) **WO 2006/039646** (13) A2

(21) PCT/US2005/035479

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,923
30 Sep/sep 2004 (30.09.2004) US

(30) 10/955,950
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,011
30 Sep/sep 2004 (30.09.2004) US

(30) 10/955,922
30 Sep/sep 2004 (30.09.2004) US

(30) 10/956,007
30 Sep/sep 2004 (30.09.2004) US

(30) 10/955,949
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • VIDEO ENDOSCOPE
• ENDOSCOPE VIDEO

(71) **BOSTON SCIENTIFIC SCIMED, INC.** [US/US]; One Scimed Place, Maple Grove, MN 55311 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **BANIK, Michael, S.**; 119 Wilder Road, Bolton, MA 01740 (US). **COUVILLON, Lucine, A.**; 190 Nashawtuc Road, Concord, MA 01742 (US). **TURTURRO, Vincent**; 195 Annie Moor Road, Bolton, MA 01740 (US). **BOULAIS, Dennis**; 7 Shephard Hill Road, Danielson, CT 06239 (US). **SMITH, David**; 22 Winfield Street, Needham, MA 02492 (US). **CLARK, Richard, J.**; 4 Lee Ann Drive, Norfolk, MA 02056 (US). **FANTONE, Stephen, D.**; 340 Summer Street, Lynnfield, MA 02139 (US). **ORBAND, Daniel, G.**; 14 Stonecleave Road, Boxford, MA 01921 (US). **BRAUNSTEIN, Daniel, J.**; 43 Draper Avenue, Arlington, MA 02474 (US). **KNAPP, Keith**; 34 Haynes Road, Townsend, PA 01886 (US).

(74) **TULLETT, Rodney, C.**; Christensen O'Connor Johnson Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, WA 98101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039647** (13) A2

(21) PCT/US2005/035480

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,620
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • LOW BAKE, LOW VOC CONDUCTIVE PRIMER
• ENDUIT CONDUCTEUR SECHANT A L'AIR CHAUD, A FAIBLE TENEUR EN COMPOSES ORGANIQUES VOLATILS

(71) **THE SHERWIN-WILLIAMS COMPANY** [US/US]; 101 Prospect Avenue, NW, Cleveland, OH 44115 (US).

(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **DING, Hong** [US/US]; 5222 Knollshire Drive, Hudson, OH 44236 (US). **WAYTON, Brian, J.** [US/US]; 1074 Wadsworth Road, Medina, OH 44256 (US). **COX, Michael, W.** [US/US]; 1020 Worton Park Drive, Mayfield Village, OH 44143 (US).

(74) **TIREY, Arthi, K.** et al. / etc.; The Sherwin-Williams Company, 101 Prospect Avenue, NW, Cleveland, OH 44115 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01N 21/21*** (2006.01)
G01J 3/42 (2006.01)

(11) **WO 2006/039648** (13) A1

(21) PCT/US2005/035481

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,123
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SPECTROSCOPIC DETERMINATION OF ENANTIOMERIC PURITY
• DETERMINATION SPECTROSCOPIQUE DE LA PURETE ENANTIOMERE

(71) **BAYLOR UNIVERSITY** [US/US]; One Bear Place, No. 97034, Waco, TX 76798-7034 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BUSCH, Kenneth, W.** [US/US]; 400 N. 39th St., Waco, TX 76710 (US). **RABBE, Dennis, H.** [US/US]; 1025 CR 262, Crawford, TX 76638 (US).

(74) **CHWANG, Ling, T.** et al. / etc.; 2435 N. Central Expressway, Suite 600, Richardson, TX 75080 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H03G 1/00*** (2006.01)
H03M 1/12 (2006.01)
H03F 3/45 (2006.01)

(11) **WO 2006/039649** (13) A2

(21) PCT/US2005/035483

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/954,485
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • UNIFIED ANALOG INPUT FRONT END APPARATUS AND METHOD
• APPAREIL ET PROCEDE FRONTAL D'ENTREE ANALOGIQUE UNIFIES

(71) **SMITHS AEROSPACE LLC** [US/US]; 3290 Patterson Avenue, SE, Grand Rapids, MI 49512-1991 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RUNALS, Andrew, W.** [US/US]; 11453 David Road, Middleville, MI 49333 (US). **NEIS, Samuel, C.** [US/US]; 6276 Architrave St., Grands Rapids, MI 49546 (US).

(74) **KAMINSKI, Michael, D.** et al. / etc.; Foley & Lardner LLP, Washington Harbour, 3000 K Street, N.W., Suite 500, Washington, DC 20007-5143 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23L 1/236*** (2006.01)
A23L 1/22 (2006.01)
A23P 1/04 (2006.01)

(11) **WO 2006/039650** (13) A1

(21) PCT/US2005/035484

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,149
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMALLY STABLE, HIGH TENSILE STRENGTH ENCAPSULATION COMPOSITIONS FOR ACTIVES
• COMPOSITIONS D'ENCAPSULATION D'ACTIFS, PRESENTANT UNE RESISTANCE ELEVEE A LA TRACTION, THERMIQUEMENT STABLES

(71) **CADBURY ADAMS USA LLC** [US/US]; 389 Interpace Parkway, Parsippany, NJ 07054 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOGHANI, Navroz** [US/US]; 74 Oakwood Village, Apt. 11, Flanders, NJ 07836 (US). **GEBRESELASSIE, Petros** [US/US]; 110 A Pleasantview Drive, Piscataway, NJ 08854 (US).

(74) **SCOLA, Daniel, A., Jr.** et al. / etc.; Hoffmann & Baron, LLP, 6900 Jericho Turnpike, Syosset, NY 11791 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23L 1/236*** (2006.01)
A23L 1/22 (2006.01)

(11) **WO 2006/039651** (13) A1

(21) PCT/US2005/035485

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,225
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ENCAPSULATED COMPOSITIONS AND METHODS OF PREPARATION
• COMPOSITIONS ENCAPSULEES ET PROCEDES DE PREPARATION

(71) **CADBURY ADAMS USA LLC** [US/US]; 389 Interpace Parkway, Parsippany, NJ 07054 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOGHANI, Navroz** [US/US]; 74 Oakwood Village, Apt. #11, Flanders, NJ 07836 (US). **GEBRESELASSIE, Petros** [US/US]; 110A Pleasantview Drive, Piscataway, NJ 08854 (US).

(74) **SCOLA, Daniel, A., Jr.** et al. / etc.; Hoffmann & Baron, LLP, 6900 Jericho Turnpike, Syosset, NY 11791 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/445*** (2006.01)
C12N 15/30 (2006.01)

A61K 38/17 (2006.01)
A61K 39/002 (2006.01)

(11) **WO 2006/039652** (13) A2

(21) PCT/US2005/035486

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,300
30 Sep/sep 2004 (30.09.2004) US

(30) 60/630,752
24 Nov/nov 2004 (24.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CHONDROITIN SULFATE A BINDING DOMAINS
• DOMAINES DE LIAISON DE LA "CHONDROITINE SULFATE A"

(71) **THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES** [US/US]; National Institutes of Health, Office of Technology Transfer, 6011 Executive Blvd., Suite 325, Rockville, MD 20852-3804 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MILLER, Louis, H.** [US/US]; 6514 76th Place, Cabin John, MD 20818 (US). **GAMAIN, Benoit** [FR/FR]; 37 rue de Vouille, F-75015 Paris (FR). **SMITH, Joseph, D.** [US/US]; 13747 Palatine Ave. N., Seattle, WA 98133 (US). **TRIMNELL, Adama, R.** [US/US]; 825 West Nickerson St., Apt. #2, Seattle, WA 98119-1443 (US). **SCHEIDIG, Christine** [FR/FR]; 33, Avenue du General Delestraint, F-77176 Savigny le temple (FR). **SCHERF, Artur** [FR/FR]; 42 rue Mathurin Regnier, F-75015 Paris (FR).

(74) **HART, Daniel**; KNOBBE, MARTENS, OLSON AND BEAR, LLP, 550 West C Street, Suite 1200, San Diego, CA 92101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
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(51) ***G01R 31/28*** (2006.01)

(11) **WO 2006/039653** (13) A1

(21) PCT/US2005/035488

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,435
1 Oct/oct 2004 (01.10.2004) US

(30) 60/695,516
30 Jun/juin 2005 (30.06.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TESTER INTERFACE MODULE
• MODULE D'INTERFACE DE TESTEUR

(71) **TERADYNE, INC.** [US/US]; 321 Harrison Avenue, Boston, Massachusetts 02118 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BEHZIZ, Arash** [US/US]; 640 Montridge Way, El Dorado Hills, California 95762 (US). **BREINLINGER, Keith** [US/US]; 6330 Stoneridge Mall Road, Apt. E215, Pleasanton, California 94588 (US). **EVANS, David** [US/US]; 748 Wildwood Avenue, Thousand Oaks, California 91360 (US). **PARRISH, Frank** [US/US]; 245 Sycamore Grove, Simi Valley, California 93065 (US).

(74) **HAMPSCH, Robert, J.** et al. / etc.; Teradyne, Inc., 321 Harrison Avenue, Boston, Massachusetts 02118 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 30/00*** (2006.01)

(11) **WO 2006/039654** (13) A2

(21) PCT/US2005/035490

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,073
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR MANAGING COUPON DISTRIBUTION
• PROCEDE ET SYSTEME DE GESTION DE DISTRIBUTION DE COUPONS

(71) **BETACORP MANAGEMENT, INC.** [US/US]; 1705 S. Capital of Texas Hwy., Suite 500, Austin, TX 78746 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BOYKIN, III, C., Clay** [US/US]; 2500 West 9th Street, Austin, TX 78703 (US).

(74) **WIESE, William, D.**; DuBois, Bryant, Campbell & Schwartz, LLP, 700 Lavaca Street, Suite 1300, Austin, TX 78701 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
(r)
(s)
(t)

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(51) ***H01R 12/20*** (2006.01)

(11) **WO 2006/039655** (13) A1

(21) PCT/US2005/035491

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,876
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS FOR ELECTRICAL AND OPTICAL INTERCONNECTION
• APPAREIL POUR INTERCONNEXION ELECTRIQUE ET OPTIQUE

(71) **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95052 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **CREWS, Darren** [US/US]; 2159 MONTEREY AVENUE, SANTA CLARA, California 95051 (US). **XU, Lee** [US/US]; 21164 GRENOLA DRIVE, CUPERTINO, California 95014 (US).

(74) **HULL, Michael** et al. / etc.; MARSHALL, GERSTEIN & BORUN, 6300 Sears Tower, Chicago, Illinois 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039656** (13) A2

(21) PCT/US2005/035493

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,955
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MODIFIED SMALL INTERFERING RNA MOLECULES AND METHODS OF USE

- MOLECULES DE PETITS ARN INTERFERANTS MODIFIEES ET METHODES D'UTILISATION DE CELLES-CI

(71) **CHIRON CORPORATION** [US/US]; 4560 Horton Street, Emeryville, CA 94608 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HAN, Jang** [US/US]; c/o CHIRON CORPORATION, Intellectual Property-R440, P.O. Box 8097, Emeryville, CA 94662-8097 (US). **HOUGHTON, Michael** [US/US]; c/o CHIRON CORPORATION, Intellectual Property-R440, P.O. Box 8097, Emeryville, CA 94662-8097 (US).

(74) **PEET, Richard, C.**; Foley & Lardner LLP, 3000 K Street, Washington, DC 20007-5143 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04B 3/54*** (2006.01)

(11) **WO 2006/039657** (13) A1

(21) PCT/US2005/035494

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,945
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • POWER LINE LOCAL NETWORK
• RESEAU LOCAL A COURANT PORTEUR EN LIGNE

(71) **HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.** [US/US]; 20555 S.H. 249, Houston, TX 77070 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **HAMBURGEN, William** [US/US]; 4039 Manzana Lane, Palo Alto, CA 94306 (US). **MOORE, Keith, E.** [US/US]; 1381 Lennox Way, Sunnyvale, CA 98087 (US).

(74) **JONES, Wendell, J.**; IP Administration, P.O. Box 272400, Fort Collins, CO 80527-2400 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08K 5/00*** (2006.01)
C08L 27/02 (2006.01)
C08L 27/22 (2006.01)
C08F 214/24 (2006.01)
C08F 8/00 (2006.01)

(11) **WO 2006/039658** (13) A2

(21) PCT/US2005/035501

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,655
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • THERMOSETTING COATING COMPOSITIONS COMPRISING A COPOLYMER FORMED FROM CHLOROTRIFLUOROETHYLENE AND METHODS OF MAKING COPOLYMERS FORMED FROM CHLOROTRIFLUOROETHYLENE
• COMPOSITIONS DE REVETEMENT THERMODURCISSABLES CONTENANT UN COPOLYMERE CONSTITUE DE CHLOROTRIFLUOROETHYLENE ET PROCEDES D'ELABORATION DE COPOLYMERES FORMES A PARTIR DE CHLOROTRIFLUOROETHYLENE

(71) **PPG INDUSTRIES OHIO, INC.** [US/US]; 3800 West 143rd Street, Cleveland, Ohio 44111 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72) **COCA, Simion**; 109 Lehr Avenue, Pittsburgh, Pennsylvania 15223 (US). **COLERIDGE, Edward R.**; 695 Cornell Drive, Lower Burrell, Pennsylvania 15068 (US). **O'DWYER, James B.**; 117 Spring Valley Road, Valencia, Pennsylvania 16059 (US). **WOODWORTH, Brian E.**; 1912 Jane Street #5, Pittsburgh, Pennsylvania 15203 (US).

(74) **PALLADINO, Donald R.** et al. / etc.; PPG Industries, Inc., One PPG Place, Pittsburgh, Pennsylvania 15272 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 47/32*** (2006.01)
A61K 47/34 (2006.01)
A61K 9/00 (2006.01)
A61K 39/07 (2006.01)

(11) **WO 2006/039659** (13) A1

(21) PCT/US2005/035509

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,415
2 Oct/oct 2004 (02.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BIOADHESIVE DELIVERY SYSTEM FOR TRANSMUCOSAL DELIVERY OF BENEFICIAL AGENTS
• SYSTEME D'ADMINISTRATION BIOADHESIF POUR L'ADMINISTRATION TRANSMUCOSALE D'AGENTS BENEFIQUES

(71) **SRI INTERNATIONAL** [US/US]; 333 Ravenswood Avenue, Menlo Park, California 94025-3493 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SHANKAR, Gita Natarajan** [US/US]; 12069 Jamestown Court, Saratoga, California 95070 (US). **BURKE, Rae Lyn** [US/US]; 42 Graystone Terrace, San Francisco, California 94114 (US).

(74) **RUTENBERG, Isaac, M.**; REED INTELLECTUAL PROPERTY LAW GROUP, 1400 Page Mill Road, Palo Alto, California 94304-1124, (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01C 21/30*** (2006.01)

(11) **WO 2006/039660** (13) A2

(21) PCT/US2005/035516

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,089
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR ENABLING AN OFF BOARD NAVIGATION SOLUTION
• PROCEDE ET SYSTEME PERMETTANT UNE SOLUTION DE NAVIGATION NON TRANSPORTEE

(71) **NETWORKS IN MOTION, INC.** [US/US]; 35 Tesla, Suite 250, Irvine, CA 92618 (US). *(for all designated States except / pour tous les États désignés sauf US)*

(72, 75) **SHEHA, Michael, A.** [US/US]; 8 Larkfield Lane, Laguna Niguel, CA 92677 (US). **SHEHA, Angie** [US/US]; 8 Larkfield Lane, Laguna Niguel, CA 92677 (US). **GODDARD, Mark** [US/US]; 28 Calle De Vida, Rancho Santa Margarita, CA 92688 (US).

(74) **YANG, David, T.** et al. / etc.; Morrison & Foerster LLP, 555 West Fifth Street, Los Angeles, Ca 90013-1024 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06Q 40/00*** (2006.01)

(11) **WO 2006/039661** (13) A2

(21) PCT/US2005/035523

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,405
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR BASKET TRADES AND TRADE ALLOCATION
• SYSTEME ET PROCEDE POUR EFFECTUER DES OPERATIONS SUR PANIERS ET UNE REPARTITION D'OPERATIONS

(71) **LEHMAN BROTHERS INC.** [US/US]; 745 Seventh Ave., New York, NY 10019 (US).
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(72, 75) **BRESLOW, Stuart, Lee** [US/US]; 8 Crestview Road, Mountain Lakes, NJ 07046 (US). **MARTIN, John, Price** [US/US]; 59 Burlington Rd., Murray Hill, NJ 07974 (US). **JASTI, Ravindra, Jasti** [IN/US]; 81 Telegraph Hill Rd., Holmdel, NJ 07733 (US). **LAIBLE, Robert, K.** [US/US]; 20 Bryan Road, Rowayton, CT 06852 (US). **PETERSON, Leigh, Ann** [US/US]; 16 Maple Lane, Pennington, NJ 08534 (US). **CONNER, David, A.** [US/US]; 679 Cheese Spring Road, New Canaan, CT 06840 (US). **FREEMAN, Andrew** (US).

(74) **FUKUDA, Steven, K.** et al. / etc.; Morgan, Lewis & Bockius LLP, 101 Park Avenue, New York, NY 10178-0060 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02P 7/06*** (2006.01)

(11) **WO 2006/039662** (13) A2

(21) PCT/US2005/035525

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,490
30 Sep/sep 2004 (30.09.2004) US

(30) 60/699,564
15 Jul/juil 2005 (15.07.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ULTRA-COMPACT, HIGH PERFORMANCE MOTOR CONTROLLER AND METHOD OF USING SAME
• CONTROLEUR DE MOTEUR HAUT RENDEMENT, ULTRA-COMPACT, ET PROCEDE D'UTILISATION DE CE DERNIER

(71) **BARRETT TECHNOLOGY, INC.** [US/US]; 625 Mount Auburn Street, Cambridge, MA 02138 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TOWNSEND, William, T.** [US/US]; 31 Country Drive, Weston, MA 02493 (US). **CROWELL, Adam** [US/US]; 2 Beacon Street, Beverly MA 01915 (US). **PRATT, Gill, A.** [US/US]; 5 White Terrace, Lexington, MA 02420 (US). **HAUPTMAN, Traveler** [US/US]; 28 Brimmer Street, Floor 3, Watertown, MA 02472 (US).

(74) **DALEY, William, J.** et al. / etc.; Edwards & Angell, LLP, P.O. Box 55874, Boston, MA 02205 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/519*** (2006.01)

(11) **WO 2006/039663** (13) A2

(21) PCT/US2005/035526

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,798
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS FOR THE ADMINISTRATION OF ILOPERIDONE
• METHODES D'ADMINISTRATION D'ILOPERIDONE

(71) **VANDA PHARMACEUTICALS, INC** [US/US]; 9620 Medical Center Drive, Rockville, MD 20850 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WOLFGANG, Curt, D.** [US/US]; 13331 Neerwinder Place, Germantown, MD 20874 (US). **POLYMEROPOULOS, Michael, H.** [US/US]; 11300 Ridge Mist Terrace, Potomac, MD 20854 (US).

(74) **SWINTON, Stephen, F., Jr.** et al. / etc.; Hoffman, Warnivk & d'Alessandro LLC, 75 State Street, 14th Floor, Albany, NY 12207 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declaration / Déclaration :
(u)

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(51) ***E04C 2/38*** (2006.01)

(11) **WO 2006/039664** (13) A2

(21) PCT/US2005/035527

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 60/615,367
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • TRIM JOINT FOR SEALING GAPS BETWEEN PANES OF FLAT GLASS
• JOINT DE SCELLEMENT D'ESPACES ENTRE DES PANNEAUX DE VERRE PLAT

(71) **CARRIER CORPORATION** [US/US]; One Carrier Place, Farmington, CT 06034-4015 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TEETER, William, Scott** [US/US]; 2960 Hoyt Street, Niles, MI 49210 (US).

(74) **COURY, George, A.**; Bachman & LaPointe, P.C., Suite 1201, 900 Chapel Street, New Haven, CT 06510-2802 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E21B 21/06*** (2006.01)
E21B 43/00 (2006.01)

(11) **WO 2006/039665** (13) A2

(21) PCT/US2005/035529

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,274
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR WELL COMPLETION
• APPAREIL ET PROCEDE DE COMPLETION DE PUITS

(71) **COMPLETE PRODUCTION SERVICES, INC.** [US/US]; 14450 JFK Blvd., Suite 400, Houston, TX 77032 (US).
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(72, 75) **GUERRA, Ricardo, Eligio** [US/US]; 213 Quail Court, McAllen, TX 78504 (US). **PEASE, John, Kelly** [US/US]; 6317 North 5th, McAllen, TX 78504 (US).

(74) **SULLIVAN, David, M.**; Crowe & Dunlevy, P.C., 20 N. Broadway, Suite 1800, Oklahoma City, OK 73102-8273 (DE).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/44*** (2006.01)
G06F 17/21 (2006.01)

(11) **WO 2006/039666** (13) A2

(21) PCT/US2005/035530

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,712
1 Oct/oct 2004 (01.10.2004) US

(30) 11/238,800
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • A GRAPHICAL XML PROGRAMMING SYSTEM AND ENGINE WHERE XML PROCESSING PROGRAMS ARE BUILT AND REPRESENTED IN A GRAPHICAL FASHION
• SYSTEME ET MOTEUR DE PROGRAMMATION XML GRAPHIQUE DANS LESQUELS LES PROGRAMMES DE TRAITEMENT XML SONT CONÇUS ET REPRESENTES SOUS FORME GRAPHIQUE

(71) **BRIXLOGIC, INC.** [US/US]; 1660 South Amphlett Boulevard, Suite 202, San Mateo, CA 94402 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **MARTIN, Maurice, D.**; Brixlogic, Inc., 1660 South Amphlett Boulevard, Suite 202, San Mateo, CA 94402 (US). **LEBLEU, Guillaume, P.**; Brixlogic, Inc., 1660 South Amphlett Boulevard, Suite 202, San Mateo, CA 94402 (US).

(74) **STEVENS, David, R.**; Stevens Law Group, P.O. Box 1667, San Jose, CA 95109 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***A61K 31/715*** (2006.01)
A01N 43/04 (2006.01)
A61K 31/74 (2006.01)
A61K 31/685 (2006.01)
A01N 57/26 (2006.01)

(11) **WO 2006/039667** (13) A2

(21) PCT/US2005/035531

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/957,320
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WATER-BASED DELIVERY SYSTEMS
• SYSTEMES DE DISTRIBUTION A BASE D'EAU

(71) **COLLAGENEX PHARMACEUTICALS, INC.** [US/US]; 41 University Drive, Newtown, PA 18940 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SKÖLD, Thomas** [SE/SE]; Björnö Gård, S-761 41 Norrtälje (SE).

(74) **BARON, Ronald, J.** et al. / etc.; Hoffmann & Baron, LLP, 6900 Jericho Turnpike, Syosset, NY 11791 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 38/13*** (2006.01)

(11) **WO 2006/039668** (13) A2

(21) PCT/US2005/035533

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,152
1 Oct/oct 2004 (01.10.2004) US

(30) 60/707,626
11 Aug/août 2005 (11.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • 3-ETHER AND 3-THIOETHER SUBSTITUTED CYCLOSPORIN DERIVATIVES FOR THE TREATMENT AND PREVENTION OF HEPATITIS C INFECTION
• DERIVES DE CYCLOSPORINE 3-ETHER ET 3-THIOETHER SUBSTITUES UTILISES DANS LE TRAITEMENT ET LA PREVENTION D'UNE INFECTION PAR HEPATITE C

(71) **SCYNEXIS, INC** [US/US]; Post Office Box 12878, Research Triangle Park, NC 27709-2878 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **FLIRI, Hans, Georg** [AT/GB]; 35 Bridge Street, Saffron, Walden, Essex (GB). **HOUCK, David, Renwick** [US/US]; 124 Lantern Ridge Lane, Cary, NC 27519 (US).

(74) **INSOGNA, Anthony, M.** et al. / etc.; Jones Day, 222 East 41st Street, New York, NY 10017-6702 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 29/00*** (2006.01)

(11) **WO 2006/039669** (13) A2

(21) PCT/US2005/035534

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/954,926
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • E-FUSE WITH REVERSE BIAS P-N JUNCTION
• FUSIBLE ELECTRONIQUE AVEC JONCTION P-N A POLARISATION INVERSE

(71) **TEXAS INSTRUMENTS INCORPORATED** [US/US]; P.O. Box 655474, Mail Station 3999, Dallas, TX 75265-5474 (US).
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(72, 75) **MEHRAD, Freidoon** [IR/US]; 5008 Eagle Pass, Plano, TX 75023 (US). **ROUSE, Richard** [US/US]; Apartment 132, 1604 Hope Drive, Santa Clara, CA 95054 (US). **CHURCHILL, Robert, B.** [US/US]; 510 Hunters Creek Court, Allen, TX 75013 (US).

(74) **FRANZ, Warren, L.** et al. / etc.; Texas Instruments Incorporated, P.O. Box 655474, Mail Station 3999, Dallas, TX 75265-5474 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE

GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(t)

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(51) ***H04M 3/00*** (2006.01)
H04M 5/00 (2006.01)

(11) **WO 2006/039670** (13) A2

(21) PCT/US2005/035536

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/957,350
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR ASSESSING AND DEPLOYING PERSONNEL FOR ROLES IN A CONTACT CENTER
• PROCEDE ET SYSTEME DESTINES A EVALUER ET DEPLOYER LE PERSONNEL PAR RAPPORT A DES FONCTIONS DANS UN CENTRE D'APPEL

(71) **KNOWLAGENT, INC.** [US/US]; Suite 100, Building 200, 3157 Royal Drive, Alpharetta, GA 30022 (US).
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(72, 75) **BAGGENSTOSS, Rick** [US/US]; 2596 Midway Road, Decatur, GA 30030 (US). **LENDVAY, Kathleen, C.** [US/US]; 2423 East Miller Street, Seattle, WA 98112 (US). **SPENCE, Dianna, J.** [US/US]; 1527 Welch Court, Suwanee, GA 30024 (US).

(74) **KING & SPALDING LLP**; 45th Floor, 191 Peachtree Street, Atlanta, GA 30303-1763 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)

(11) **WO 2006/039671** (13) A2

(21) PCT/US2005/035539

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/954,495
29 Sep/sep 2004 (29.09.2004) US

(30) 10/955,192
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GENE MARKERS OF TUMOR METASTASIS
• MARQUEURS DE GENES DE METASTASE TUMORALE

(71) **CENTRAL INSTITUTE FOR EXPERIMENTAL ANIMALS** [JP/JP]; 1430, Nogawa, Miyamae-ku, Kawasaki-shi, Kanagawa 216-001 (JP). **CENTER FOR ADVANCEMENT OF HEALTH AND BIOSCIENCE** [US/US]; 525 Middlefield Road, Menlo Park, CA 94025 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAKAMURA, Masato** [JP/JP]; 2-6-9, Fukuzawa, Setagayu-ku, Tokyo, Kanagawa (JP). **OHNISHI, Yasuyuki** [JP/JP]; 25-1, Tanacho, Aoba-ku, Yokahama, Kanagawa (JP). **SUEMIZU, Hiroshi** [JP/JP]; 6835-2, Okazaki, Isehara, Kanagawa (JP). **MONNAI, Makoto** [JP/JP]; 4-26-3, Hongoudai, Sakae-ku, Yokohama, Kanagawa (JP).

(74) **DREGER, Ginger, R.**; Heller Ehrman LLP, 275 Middlefield Road, Menlo Park, CA 94025-3506 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01G 19/00*** (2006.01)

(11) **WO 2006/039672** (13) A2

(21) PCT/US2005/035546

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,231
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • WEIGHING STATION
• STATION DE PESAGE

(71) **JOHNSON FOOD EQUIPMENT, INC.** [US/US]; 2955 Fairfax Trafficway, Kansas City, Kansas 66115 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WINKELMOLEN, Antoine J. H.** [NL/US]; 5202 Rene Street, Shawnee, Kansas 66216 (US). **JONES, Robert** [CA/CA]; 7 White Birch Lane, Darmouth, Nova Scotia B2W 6B4 (CA). **BARNETT, Douglas B.** [US/US]; 12465 S Alden Circle, Olathe, Kansas 66062 (US).

(74) **EATON, Christopher**; Spencer Fane Britt & Browne, 1000 Walnut, Suite 1400, Kansas City, Missouri 64106 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/68*** (2006.01)
C07H 21/04 (2006.01)

(11) **WO 2006/039673** (13) A2

(21) PCT/US2005/035549

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,326
1 Oct/oct 2004 (01.10.2004) US

(30) 11/241,871
30 Sep/sep 2005 (30.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PRIMERS, METHODS AND KITS FOR AMPLIFYING OR DETECTING HUMAN LEUKOCYTE ANTIGEN ALLELES
• AMORCES, PROCEDES ET TROUSSES DE MATERIEL PERMETTANT D'AMPLIFIER OU DE DETECTER LES ALLELES DE L'ANTIGENE D'HISTOCOMPATIBILITE

(71) **DYNAL BIOTECH LLC** [US/US]; 9099 North Deerbrook Trail, Brown Deer, WI 53223 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WANG, Lu** [US/US]; 4225 North Maryland Avenue, Shorewood, WI 53211 (US). **LUHM, Robert, A.** [US/US]; N1699 15th Avenue, Wautoma, WI 54982-8305 (US).

(74) **MEARA, Joseph, P.** et al. / etc.; Foley & Lardner LLP, 150 East Gilman Street, Post Office Box 1497, Madison, WI 53701-1497 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A23B 7/144*** (2006.01)

(11) **WO 2006/039674** (13) A2

(21) PCT/US2005/035550

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/956,660
1 Oct/oct 2004 (01.10.2004) US

(30) Not furnished / non communiqué
30 Sep/sep 2005 (30.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR NITROGEN SPARGING OF CITRUS JUICE
• SYSTEME ET PROCEDE PERMETTANT D'INSUFFLER DE L'AZOTE DANS LES JUS D'AGRUMES

(71) **TROPICANA PRODUCTS, INC.** [US/US]; 1001 13th Avenue E, Bradenton, FL 34208 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **SCHROEN, Jeffery, P.** [US/US]; 24745 Golden Oat Circle, Cary, IL 60013 (US). **HITCHCOCK, Bryan, W.** [US/US]; 384 E. Pine Lake Circle, Vernon Hills, IL 60061 (US). **CHUNG, Yongsoo** [KR/US]; 125 N. Wilson Court, Palatine, IL 60067 (US).

(74) **RYNDAK, James, D.**; Ryndak & Suri LLP, 200 W. Madison Street, Suite 2100, Chicago, IL 60606 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039675** (13) A2

(21) PCT/US2005/035551

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,999
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • APPARATUS AND METHOD FOR NANOMANIPULATION OF BIOMOLECULES AND LIVING CELLS
• DISPOSITIF ET PROCEDE DE NANOMANIPULATION DE BIOMOLECULES ET DE CELLULES VIVANTES

(71) **CHILDREN'S MEDICAL CENTER CORPORATION** [US/US]; 55 Shattuck Street, Boston, MA 02115 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **INGBER, Donald, E.** [US/US]; 71 Montgomery Street, Boston, MA 02116 (US). **MATTHEWS, Benjamin, D.** [CA/US]; 42 Adelia Avenue, West Newton, MA 02465 (US). **LAVAN, David, A.** [US/US]; ** (US). **OVERBY, Darryl** [US/US]; 22 Euston Street, Apartment 1, Brookline, MA 02446 (US).

(74) **RESNICK, David, S.** et al. / etc.; Nixon Peabody LLP, 100 Summer Street, Boston, MA 02110-2131 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/70*** (2006.01)

(11) **WO 2006/039676** (13) A2

(21) PCT/US2005/035561

(22) **2 Oct/oct 2005 (02.10.2005)**

(25) en (26) en

(30) 60/616,181
2 Oct/oct 2004 (02.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF IDENTIFYING INHIBITORS OF VIRAL MULTIPLICATION EUKARYOTIC CELLS
• METHODE D'IDENTIFICATION DE CELLULES EUKARIOTES DE MULTIPLICATION VIRALE

(71) **UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY** [US/US]; Office of Patents and Licensing, 335 George Street, Suite 3200, New Brunswick, NJ 08903 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MATTHEWS, Michael, B.** [US/US]; 18 Princeton Place, Montclair, NJ 07043 (US). **HOQUE, Mainul** [IN/US]; 381 Broad Street, # A904, Newark, NJ 07104 (US). **PE'ERY, Tsafi** [US/US]; 18 Princeton Place, Montclair, NJ 07043 (US). **PALUMBO, Paul** [US/US]; 230 Edgewood Ave., Westfield, NJ 07090 (US). **HANAUSKE-ABEL, Hartmut, M.** [DE/US]; 1055 River Rd., #5108, Edgewater, NJ 07020 (US).

(74) **MAURER, Barbara, V.**; University of Medecine and Dentistry of New Jersey, Office of Patents and Licensing, 335 George Street, New Brunswick, NJ 08903 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01J 37/20*** (2006.01)
H01L 21/265 (2006.01)
H01L 21/425 (2006.01)

(11) **WO 2006/039677** (13) A2

(21) PCT/US2005/035562

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/956,583
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DOPING USING SUBSTRATE TILTING
• DOPAGE DE SEMI-CONDUCTEURS AVEC INCLINAISON DU SUBSTRAT

(71) **TEXAS INSTRUMENTS INCORPORATED** [US/US]; P.O. Box 655474, Mail Station 3999, Dallas, TX 75265-5474 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **GHNEIM, Said** [US/US]; 5807 Manchester Dr., Richardson, TX 75082 (US). **BERNSTEIN, James, D.** [US/US]; 3729 Solarium Place, Plano, TX 75075 (US). **ROBERTSON, Lance, S.** [US/US]; 1037 Starlight Place, Rockwall, TX 75087 (US). **XU, Jiejie** [US/US]; 4712 Portrait Lane, Plano, TX 75024 (US). **LOEWECKE, Jeffrey** [US/US]; 13 lago Vista East, Wylie, TX 75098 (US).

(74) **FRANZ, Warren, L.** et al. / etc.; Texas Instruments Incorporated, P.O. Box 655474, M/S 3999, Dallas, TX 75265-5474 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

Declarations / Déclarations :
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(51) ***C12N 15/85*** (2006.01)
A01K 67/027 (2006.01)
C12N 5/06 (2006.01)
A61K 49/00 (2006.01)
C12Q 1/68 (2006.01)

(11) **WO 2006/039678** (13) A2

(21) PCT/US2005/035565

(22) **29 Sep/sep 2005 (29.09.2005)**

(25) en (26) en

(30) 10/955,192
29 Sep/sep 2004 (29.09.2004) US

(30) 10/954,495
29 Sep/sep 2004 (29.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ESTABLISHMENT OF HUMAN CANCER CELL LINES WITH METASTATIC

POTENTIAL USING NOD/SCID/γ_c^{null} (NOG) MICE

- CREATION DE LIGNEES CELLULAIRES CANCEREUSES HUMAINES AVEC POTENTIEL METASTATIQUE AU MOYEN DE SOURIS NOD/SCID/γ_c^{null} (NOG)

(71) **CENTRAL INSTITUE FOR EXPERIMENTAL ANIMALS** [JP/JP]; 1430, Nogawa, Miyamae-ku, Kawasaki-shi, Kanagawa 216-001 (JP). **CENTER FOR ADVANCEMENT OF HEALTH AND BIOSCIENCE** [US/US]; 525 Middlefield Road, Menlo Park, CA 94025 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **NAKAMURA, Masato** [JP/JP]; 2-6-9, Fukuzawa, Setagayu-ku, Tokyo, Kanagawa (JP). **OHNISHI, Yasuyuki** [JP/JP]; 25-1, Tanacho, Aoba-ku, Yokahama, Kanagawa (JP). **SUEMIZU, Hiroshi** [JP/JP]; 6835-2, Okazaki, Isehara, Kanagawa (JP). **MONNAI, Makoto** [JP/JP]; 4-26-3, Hongoudai, Sakae-ku, Yokohama, Kanagawa (JP).

(74) **DREGER, Ginger, R.**; Heller Ehrman LLP, 275 Middlefield Road, Menlo Park, CA 94025-3506 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G01J 5/20*** (2006.01)

(11) **WO 2006/039679** (13) A2

(21) PCT/US2005/035570

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/614,971
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- SENSITIVE SILICON SENSOR AND TEST STRUCTURE FOR AN ULTRA-SENSITIVE SILICON SENSOR
- CAPTEUR AU SILICIUM SENSIBLE ET STRUCTURE D'ESSAI D'UN CAPTEUR AU SILICIUM ULTRA SENSIBLE

(71) **NORTHROP GRUMMAN CORPORATION** [US/US]; 1840 Century Park East, Los Angeles, California 90067-2199 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BLUZER, Nathan** [US/US]; 12022 Montrose Village Terrace, Rockville, Maryland 20852 (US).

(74) **GATES, William L.**; 8110 Gatehouse Road, Suite 100 East, P.o. Box 747, Falls Church, Virginia 22042 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C08F 214/18*** (2006.01)
C08F 214/28 (2006.01)
C09D 123/22 (2006.01)
C08F 8/00 (2006.01)

(11) **WO 2006/039680** (13) A1

(21) PCT/US2005/035573

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,699
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- FLUOROPOLYMERS, METHODS FOR THEIR PRODUCTION, AND THERMOSETTING COMPOSITIONS CONTAINING THEM
- FLUOROPOLYMERES, LEURS PROCEDES DE PRODUCTION, ET COMPOSITIONS THERMODURCISSABLES LES CONTENANT

(71) **PPG INDUSTRIES OHIO, INC.** [US/US]; 3800 West 143rd Street, Cleveland, Ohio 44111 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **COCA, Simion**; 109 Lehr Avenue, Pittsburgh, Pennsylvania 15223 (US). **COLERIDGE, Edward, R.**; 695 Cornell Drive, Lower Burrell, Pennsylvania 15068 (US). **O'DWYER, James, B.**; 117 Spring Valley Road, Valencia, Pennsylvania 16059 (US). **WOODWORTH, Brian, E.**; 1912 Jane Street #5, Pittsburgh, Pennsylvania 15203 (US). **WINTERS, Richard, J.**; 200 Buffalo Street, Freeport, Pennsylvania 16229 (US).

(74) **PALLADINO, Donald, R.** et al. / etc.; PPG Industries, Inc., One PPG Place, Pittsburgh, Pennsylvania 15272 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04L 27/26*** (2006.01)
H04B 1/713 (2006.01)
H04L 25/02 (2006.01)

(11) **WO 2006/039681** (13) A1

(21) PCT/US2005/035576

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,235
1 Oct/oct 2004 (01.10.2004) US

(30) 11/227,631
14 Sep/sep 2005 (14.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- APPARATUS AND METHOD FOR RECEIVING PACKET DATA ON A SUBSET OF CARRIER FREQUENCIES IN A WIRELESS COMMUNICATION SYSTEM
- APPAREIL ET PROCEDE PERMETTANT DE RECEVOIR DES DONNEES EN PAQUETS SUR UN SOUS-ENSEMBLE DE FREQUENCES PORTEUSES DANS UN SYSTEME DE COMMUNICATIONS SANS FIL

(71) **QUALCOMM INCORPORATED** [US/US]; 5775 Morehouse Drive, San Diego, California 92121 (US).
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(72, 75) **CASACCIA, Lorenzo** [IT/IT]; Via Bisagno 14, I-00198 Roma (IT). **MALLADI, Durga, Prasad** [IN/US]; 11983 Briarleaf Way, San Diego, California 92128 (US).

(74) **WADSWORTH, Philip, R.**; 5775 Morehouse Drive, San Diego, Califonia 92121 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***G01S 17/36*** (2006.01)
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G01S 17/66 (2006.01)

(11) **WO 2006/039682** (13) A1

(21) PCT/US2005/035578

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,778
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- ABSOLUTE DISTANCE METER THAT MEASURES A MOVING RETROREFLECTOR

- APPAREIL DE MESURE DE DISTANCE ABSOLUE PERMETTANT DE MESURER LA DISTANCE A UN RETROREFLECTEUR MOBILE

(71) **FARO TECHNOLOGIES, INC.** [US/US]; 125 Technology Park, Lake Mary, FL 32746 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **BRIDGES, Robert, E.** [US/US]; 102 Quail Lane, Kennett Square, PA 19348 (US). **HOFFER, John, M.** [US/US]; 304 North Star Road, Strasburg, PA 17579 (US).

(74) **LENT, Daniel, P.**; Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 5/02*** (2006.01)
B65D 5/10 (2006.01)

(11) **WO 2006/039683** (13) A1

(21) PCT/US2005/035591

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,524
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- BULK BIN WITH IMPROVED BULGE RESISTANCE AND EASY SETUP
- CELLULE DE STOCKAGE EN VRAC A RESISTANCE AMELIOREE A LA DEFORMATION ET D'INSTALLATION FACILE

(71) **INTERNATIONAL PAPER COMPANY** [US/US]; 40 Atlantic Street, Stamford, CT 06921 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **ABSHIRE, Tony, J.** [US/US]; 2313 Captain Cade Road, Broussard, LA 70518 (US).

(74) **STEWART, Richard, C.** et al. / etc.; International Paper Company, 6285 Tri-Ridge Boulevard, Loveland, OH 45140 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **H01L 21/762, C30B 33/00**

(11) **WO 2006/039684** (13) A1

(21) PCT/US2005/035595

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/956,481
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- STRAINED GETTERING LAYERS FOR SEMICONDUCTOR PROCESSES
- COUCHES DE PIEGEAGE CONTRAINTES POUR TRAITEMENTS DES SEMI-CONDUCTEURS

(71) **MASSACHUSETTS INSTITUTE OF TECHNOLOGY** [US/US]; 77 Massachusetts Avenue, Cambridge, MA 02139 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PITERA, Arthur, J.** [US/US]; 62 Spring Street, Apt. 1L, Cambridge, MA 02141 (US). **FITZGERALD, Eugene, A.** [US/US]; 7 Camelot Road, Windham, NH 03087 (US).

(74) **HENRY, Steven, J.** et al. / etc.; Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue, Boston, MA 02210 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07C 29/145*** (2006.01)
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(11) **WO 2006/039685** (13) A2

(21) PCT/US2005/035599

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,032
1 Oct/oct 2004 (01.10.2004) US

(30) 60/675,957
29 Apr/avr 2005 (29.04.2005) US

(30) 60/691,518
17 Jun/juin 2005 (17.06.2005) US

(30) 60/692,682
21 Jun/juin 2005 (21.06.2005) US

(30) 60/699,653
15 Jul/juil 2005 (15.07.2005) US

(30) 60/702,380
26 Jul/juil 2005 (26.07.2005) US

(30) 60/712,350
30 Aug/août 2005 (30.08.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- METHODS FOR SYNTHESIS OF CHIRAL INTERMEDIATES OF CAROTENOIDS, CAROTENOID ANALOGS, AND CAROTENOID DERIVATIVES
- PROCEDES PERMETTANT LA SYNTHESE D'INTERMEDIAIRES CHIRAUX DE CAROTENOIDES, D'ANALOGUES DE CAROTENOIDES ET DE DERIVES DE CAROTENOIDES

(71) **HAWAII BIOTECH, INC.** [US/US]; 99-193 Aiea Heights Dr., Suite 236, Aiea, HI 96701 (US).

(71, 72) **LOCKWOOD, Samuel, F.**. **TANG, Peng, Cho**. **NADOLSKI, Geoff**. **FANG, Zhiqiang**. **DU, Yishu**. **GEISS, William**. **WILLIAMS, Richard**. **BURDICK, William**.

(72, 75) **YANG, Min**.

(74) **MEYERTONS, Eric, B.**; Meyertons, Hood, Kivlin, Kowert & Goetzel, P.O. Box 398, Austin, TX 78767-0398 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 7/00*** (2006.01)

(11) **WO 2006/039686** (13) A2

(21) PCT/US2005/035612

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,085
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54)
- USER PREFERENCE TECHNIQUES FOR SUPPORT VECTOR MACHINES IN CONTENT BASED IMAGE RETRIEVAL
- TECHNIQUES DE PREFERENCES UTILISATEURS DESTINEES A DES MACHINES VECTORIELLES DE SUPPORT DANS DES RECUPERATIONS D'IMAGES FONDEES SUR LE CONTENU

(71) **UNIVERSITY OF SOUTHERN CALIFORNIA** [US/US]; 3716 S. Hope St., Suite 313, Los Angeles, California 90007-4344 (US).
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(72, 75) **XIE, Hua** [—/US]; 3740 McClintock Avenue, Los Angeles, California 90089 (US).

ORTEGA, Antonio [ES/US]; 806 S. Stanley Avenue, Los Angeles, California 90036 (US).

(74) **HARRIS, Scott, C.**; FISH & RICHARDSON P.C., P.O. Box 1022, Minneapolis, Minnesota 55440-1022 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51)[7] **G06F 19/00**

(11) **WO 2006/039687** (13) A2

(21) PCT/US2005/035615

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,434
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEM AND METHOD FOR HANDLING MULTIPLE RADIOLOGY APPLICATIONS AND WORKFLOWS
• SYSTEME ET PROCEDE PERMETTANT DE MANIPULER PLUSIEURS APPLICATIONS DE RADIOLOGIE ET FLUX DE TRAVAUX

(71) **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAHESH, Prakash** [IN/US]; 221 Hawk Court, Schaumburg, IL 60193 (US). **RICARD, Mark** [US/US]; 5720 Rosinweed Lane, Naperville, IL 60564 (US).

(74) **GNIBUS, MichaeI** et al. / etc.; Patent Counsel, General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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Declarations / Déclarations :
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(51) ***H05B 6/80*** (2006.01)

(11) **WO 2006/039688** (13) A2

(21) PCT/US2005/035622

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,186
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FOOD PACKAGING FOR MICROWAVE PRESSURE COOKING AND METHOD OF USING SAME
• EMBALLAGE ALIMENTAIRE POUR CUISSON SOUS PRESSION AU MICRO-ONDES ET PROCEDE D'UTILISATION DUDIT EMBALLAGE

(71) **THE VIVIAN A. SKAIFE TRUST C/O MARGARET SKAIFE, TRUSTEE** [US/US]; 1338 Eldean Lane, Oceanside, California 92054 (US).
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(72, 75) **SKAIFE, William, A.** [US/US]; 1338 Eldean Lane, Oceanside, California 92054 (US).

(74) **MCKEE, Bruce, W.**; McKee, Voorhees & Sease, PLC, 801 Grand Avenue Suite 3200, Des Moines, IO 50309 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/30*** (2006.01)
G06F 15/16 (2006.01)
G06F 12/16 (2006.01)

(11) **WO 2006/039689** (13) A2

(21) PCT/US2005/035624

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,002
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • STORAGE POLICY MONITORING FOR A STORAGE NETWORK
• CONTROLE DE POLITIQUE DE STOCKAGE POUR RESEAU DE STOCKAGE

(71) **NEOPATH NETWORKS, INC.** [US/US]; 2171 Landings Drive, Mountain View, CA 94043 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **WONG, Chi, Ming**; *. **WONG, Thomas, K.**; *. **TSIRIGOTIS, Panagiotis**; *. **IYENGAR, Anand**; *. **CHAWLA, Rajeev**; *. **CHAN, William**; *. **LIU, Zuqei**; *. **SEITZ, Matt**; *. **SIMPKINS, Richard**; *. **SRIKANTAN, Geetha**; *. **GUPTA, Gaurav**; *.

(74) **CARTWRIGHT, Dorian** et al. / etc.; Fenwick & West LLP, Silicon Valley Center, 801 California Street, Mountain View, CA 94041 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H02H 9/06*** (2006.01)

(11) **WO 2006/039690** (13) A2

(21) PCT/US2005/035627

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,166
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OR SYSTEM FOR SIGNAL AND POWER DISTRIBUTION IN A BUILDING HOUSING A MANUFACTURING PROCESS
• PROCEDE ET SYSTEME DE DISTRIBUTION DE SIGNAUX ET DE COURANT DANS UN BATIMENT DANS LEQUEL EST MIS EN OEUVRE UN PROCESSUS DE FABRICATION

(71) **NANOTECHNOLOGIES, INC.** [US/US]; 1908 Kramer Lane, Building B, Suite L, Austin, TX 78758 (US).
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(72, 75) **SCHMIDT, Stephen, James** [US/US]; 1010 Hawk Court, Round Rock, TX 78681 (US). **MCCOOL, Steven, C.** [US/US]; 11603 Blackhawk Drive, Austin, TX 78759 (US).

(74) **GARSSON, Ross, Spencer** et al. / etc.; Winstead Sechrest & Minick P.C., P.O. Box 50784, Dallas, TX 75201 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/7052*** (2006.01)
A61K 31/485 (2006.01)

A61K 31/198 (2006.01)
A61K 33/04 (2006.01)

(11) **WO 2006/039691** (13) A2

(21) PCT/US2005/035628

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,048
1 Oct/oct 2004 (01.10.2004) US

(30) 60/714,769
6 Sep/sep 2005 (06.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MORPHINE AND MORPHINE PRECURSORS
• MORPHINE ET PRECURSEURS DE MORPHINE

(71) **THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK** [US/US]; P.O. Box 9, Albany, New York 12201-0009 (US).
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(72, 75) **STEFANO, George B.** [US/US]; 1 Sleepy Lane, Melville, New York 11747 (US). **CADET, Patrick** [US/US]; 67 Albany Street, Elmont, New York 11003 (US). **MANTIONE, Kirk J.** [US/US]; 206 Franklin Street, Patchogue, New York 11772 (US). **ZHU, Wei** [CN/US]; 261 Columbus Avenue, West Babylon, New York 11704 (US).

(74) **FINN III, PH.D., J. Patrick** et al. / etc.; Fish & Richardson P.C., P.O. Box 1022, Minneapolis, Minnesota 55440-1022 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 9/22*** (2006.01)

(11) **WO 2006/039692** (13) A2

(21) PCT/US2005/035630

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,932
30 Sep/sep 2004 (30.09.2004) US

(30) 60/689,631
10 Jun/juin 2005 (10.06.2005) US

(30) 11/238,802
29 Sep/sep 2005 (29.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • MODIFIED RELEASE IBUPROFEN DOSAGE FORM
• FORME POSOLOGIQUE D'IBUPROFENE A LIBERATION MODIFIEE

(71) **SCOLR PHARMA, INC.** [US/US]; 3625 132nd Avenue, SE# 300, Bellevue, WA 98006 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **HITE, Michael** [US/US]; 9324 57th Avenue South, Seattle, WA 98118 (US). **FEDERICI, Cathy** [US/US]; 2312 E. Pike, Seattle, WA 98122 (US). **BRUNELLE, Alan** [US/US]; 14104 194th Avenue NE, Woodinville, WA 98077 (US). **TURNER, Stephen** [US/US]; 34620 SE Curtis Drive, Snoqualmie, WA 98065 (US).

(74) **ANDERSEN, Robert, L.**; RatnerPrestia, P.O. Box 980, Valley Forge, PA 19482 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61B 5/04*** (2006.01)

(11) **WO 2006/039693** (13) A1

(21) PCT/US2005/035638

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,397
30 Sep/sep 2004 (30.09.2004) US

(30) 60/631,742
30 Nov/nov 2004 (30.11.2004) US

(30) 11/079,744
14 Mar/mar 2005 (14.03.2005) US

(30) 11/124,950
9 May/mai 2005 (09.05.2005) US

(30) 11/124,972
9 May/mai 2005 (09.05.2005) US

(30) 11/125,020
9 May/mai 2005 (09.05.2005) US

(30) 11/125,068
9 May/mai 2005 (09.05.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CARDIAC ACTIVATION SEQUENCE MONITORING AND TRACKING
• SURVEILLANCE ET SUIVI DE SEQUENCES D'ACTIVATION CARDIAQUE

(71) **CARDIAC PACEMAKERS, INC.** [US/US]; 4100 N. Hamline Avenue, St. Paul, MN 55112 (US).
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(72) **ZHANG, Yi**; 11871 Isanti Street NE, Blaine, MN 55449 (US). **MCCABE, Aaron, R.**; 1901 Emerson Avenue South, Apt.108, Minneapolis, MN 55403 (US). **MEYER, Scott, A.**; 917 8th Avenue S.W., Rochester, MN 55902 (US). **STAHMANN, Jeffrey, E.**; 4850 154th Lane NW, Ramsey, MN 55303 (US). **RICCI, Carlos, Alberto**; 14155 Foxtail Lane, Apple Valley, MN 55124 (US). **YU, Yinghong**; 2926 Walter Street North, Maplewood, MN 55109 (US). **DING, Jiang**; 1237 Countryview Circle, Maplewood, MN 55109 (US). **BROCKWAY, Marina**; 4339 Nancy Place, Shorview, MN 55126 (US). **HOPPER, Donald, I.**; 11761 99th Avenue North, Maple Grove, MN 55369 (US). **SWEENEY, Robert, J.**; 7853 Cobblestone Road, Woodbury, MN 55125 (US).

(74) **HOLLINGSWORTH, Mark, A.**; Hollingsworth & Funk, LLC, 8009 34th Avenue South, Suite 125, Minneapolis, MN 55425 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61N 1/362*** (2006.01)
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(21) PCT/US2005/035641

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/955,831
30 Sep/sep 2004 (30.09.2004) US

(30) 10/995,655
23 Nov/nov 2004 (23.11.2004) US

(30) 10/995,704
23 Nov/nov 2004 (23.11.2004) US

(30) 10/996,340
23 Nov/nov 2004 (23.11.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARRHYTHMIA CLASSIFICATION AND THERAPY SELECTION
• CLASSIFICATION D'ARYTHMIE ET SELECTION DE TRAITEMENT

(71) **CARDIAC PACEMAKERS, INC.** [US/US]; 4100 Hamline Avenue North, Saint Paul, MN 55112 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **KIM, Jaeho**; 13323 Northeast 69th Way, Redmond, WA 98052 (US). **BOCEK, Joseph**; 857 E. Gwinn Place, Seattle, WA 98102 (US). **LOVETT, Eric, G.**; 1080 Lovell Avenue, Roseville, MN 55113 (US). **CAZARES, Shelley, Marie**; 110 West Grand Avenue, Apt.20D, Minneappolis, MN 55403 (US). **LIN, Yayun**; 1866 Huron Avenue, St. Paul, MN 55113 (US). **SATHAYE, Alok**; 110 West Grant Street, Apt.25A, Minneapolis, MN 55403 (US).

(74) **DAVIS, Clara**; Hollingsworth & Funk, LLC, 8009 34th Avenue South, Suite 125, Minneapolis, MN 55425 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A63F 3/06*** (2006.01)

(11) **WO 2006/039695** (13) A1

(21) PCT/US2005/035642

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,149
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BINGO GAMING SYSTEMS WITH A RACING CONTEST
• SYSTEME DE JEU DE BINGO AVEC CONCOURS DE VITESSE

(71) **VKGS LLC** [US/US]; 3211 Nebraska Avenue, Council Bluffs, IA 51501 (US).
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(72, 75) **MORIN, Russell** [US/US]; 19436 Birdsley Road, Council Bluffs, IA (US). **GRAY, David** [CA/CA]; #17, 379 Niagara Street, St. Catharines, Ontario L2M 7S1 (CA). **FREE, Daniel** [CA/CA]; 67 Fallbrook Bay, Winnipeg, Manitoba R2J 2P5 (CA).

(74) **PARZYCH, John, S.** et al. / etc.; Fredrikson & Byron, P.A., Suite 4000, 200 South Sixth Street, Minneapolis, MN 55402-1425 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61F 13/15*** (2006.01)

(11) **WO 2006/039696** (13) A1

(21) PCT/US2005/035647

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/615,161
30 Sep/sep 2004 (30.09.2004) US

(30) 11/231,246
19 Sep/sep 2005 (19.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • IMPROVED ABSORBENT SYSTEM DESIGN FOR ABSORBENT ARTICLES
• CONCEPTION DE SYSTÈME ABSORBANT AMÉLIORÉ POUR ARTICLES ABSORBANTS

(71) **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, Wisconsin 54956 (US).
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(72, 75) **FELDKAMP, Joseph, R.** [US/US]; 3118 Rambling Rose Drive, Appleton, Wisconsin 54914 (US). **TIMMERS, Richard, B.** [US/US]; 635 West Seneca Drive, Appleton, Wisconsin 54911 (US). **DODGE II, Richard, Norris** [US/US]; 2717 N. McDonald Street, Appleton, Wisconsin 54911 (US).

(74) **DUDKOWSKI, Alyssa, A.** et al. / etc.; KIMBERLY-CLARK WORLDWIDE, INC., 401 N. Lake Street, Neenah, Wisconsin 54956 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12Q 1/70*** (2006.01)

(11) **WO 2006/039697** (13) A2

(21) PCT/US2005/035665

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/616,181
2 Oct/oct 2004 (02.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD OF IMPROVING DRUGS WITH ANTI-RETROVIRAL AND ANTI-CANCER ACTIVITY
• AMELIORATION DE MEDICAMENTS A ACTIVITE ANTI-RETROVIRALE ET ANTICANCEREUSE

(71) **UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY** [US/US]; Office of Patents and Licensing, 335 George Street, Suite 3200, New Brunswick, NJ 08903 (US).
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(72, 75) **HANAUSEK-ABEL, Hartmut, M.** [DE/US]; 368 Mauro Rd, Englewood Cliffs, NJ 07632 (US). **PALUMBO, Paul** [US/US]; 230 Edgewood Ave., Westfield, NJ 07900 (US). **D'ALLIESSI, Darlene, G.** [US/US]; 9 Alexander Avenue, Harrison, NY 10528 (US). **MATHEWS, Michael, B.** [US/US]; 18 Princeton Place, Montclair, NJ 07043 (US). **SAXENA, Deepti** [IN/US]; 851 Springfield Ave., # 17E, Summit, NJ 07901 (US). **HOQUE, Mainul** [IN/US]; 381 Broad Street, # A904, Newark, NJ 07104 (US). **CRACCHIOLO, Bernadette, M.** [US/US]; 368 Mauro Rd, Englewood Cliffs, NJ 07632 (US). **PARK, Myung-Hee** [US/US]; 11100 Smokey Quartz Lane, Potomac, MD 20854 (US). **HANAUSKE, Axel, R.** [DE/DE]; Ahrensberger Weg 129B, 22359 Hamburg (DE). **WOLFF, Edith, C.** [US/US]; 7917 Deepwell Drive, Bethesda, MD 20817 (US). **PE'ERY, Tsafi** [US/US]; 18 Princeton Place, Montclair, NJ 07043 (US).

(74) **MAURER, Barbara, V.**; University of Medecine and Dentistry of New Jersey, Office of Patents and Licensing, 335 George Street, New Brunswick, NJ 08903 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61N 5/10*** (2006.01)

(11) **WO 2006/039698** (13) A1

(21) PCT/US2005/035674

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,443
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SYSTEMS AND METHODS FOR TREATING A PATIENT USING RADIATION THERAPY
• SYSTEMES ET METHODES PERMETTANT DE TRAITER UN PATIENT PAR RADIOTHERAPIE

(71) **CALYPSO MEDICAL TECHNOLOGIES, INC.** [US/US]; 2101 Fourth Avenue, Suite 1550, Seattle, WA 98121 (US).
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(72, 75) **MATE, Timothy, P.** [US/US]; 5420 143rd Avenue SE, Bellevue, WA 98006 (US).

(74) **PARKER, Paul, T.**; Perkins Coie LLP, P.O. Box 1247, Seattle, WA 98111-1247 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ

MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01Q 1/38*** (2006.01)

(11) **WO 2006/039699** (13) A2

(21) PCT/US2005/035678

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,174
1 Oct/oct 2004 (01.10.2004) US

(30) 60/716,306
12 Sep/sep 2005 (12.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CERAMIC ANTENNA MODULE AND METHODS OF MANUFACTURE THEREOF
• MODULE D'ANTENNE EN CERAMIQUE ET SES PROCEDES DE FABRICATION

(71, 72) **DE ROCHEMONT, L., Pierre** [CA/US]; 12501 Tech Ridge Blvd., Auston, Texas 78753 (US).

(74) **ERLICH, Jacob** et al. / etc.; Perkins Smith & Cohen LLP, One Beacon Street, Boston, MA 02108 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B41J 2/14*** (2006.01)

(11) **WO 2006/039700** (13) A2

(21) PCT/US2005/035683

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/956,616
1 Oct/oct 2004 (01.10.2004) US

(30) 11/048,285
31 Jan/jan 2005 (31.01.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ACOUSTIC ASSESSMENT OF CHARACTERISTICS OF A FLUID RELEVANT TO ACOUSTIC EJECTION
• EVALUATION ACOUSTIQUE DE CARACTERISTIQUES D'UN FLUIDE APPROPRIE POUR L'EJECTION ACOUSTIQUE

(71) **LABCYTE INC.** [US/US]; 1190 Borregas Avenue, Sunnyvale, CA 94089 (US).
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(72, 75) **ELLSON, Richard, N.** [US/US]; 513 El Capitan Place, Palo Alto, CA 94306 (US). **MUTZ, Mitchell, W.** [US/US]; 2298 Oberlin Street, Palo Alto, CA 94306 (US). **QURESHI, Shehrzad, Ahmed** [US/US]; 425 Alma Street, # 110, Palo Alto, CA 94301 (US). **STEARNS, Richard, G.** [US/US]; 1170 Ferns Avenue, Felton, CA 95018 (US).

(74) **ROSE, Flavio, M.** et al. / etc.; Reed Intellectual Property Law Group, 1400 Page Mill Road, Palo Alto, CA 94304-1124 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C12N 5/00*** (2006.01)

(11) **WO 2006/039701** (13) A1

(21) PCT/US2005/035684

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,550
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • FLAGELLIN-BASED ADJUVANTS AND VACCINES
• ADJUVANTS ET VACCINS A BASE DE FLAGELLINE

(71) **UNIVERSITY OF SOUTH FLORIDA** [US/US]; 4202 E. Flower Avenue, FA0126, Tampa, FL 33620-7900 (US).
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(72, 75) **SOTOMAYOR, Eduardo, M.** [US/US]; 18138 Heron Walk Drive, Tampa, FL 33617 (US). **SUAREZ, Ildefonso** [ES/US]; 52303 Lawnwood Drive, Tampa, FL 33617 (US).

(74) **HWUNG, Ping, F.**; Fish & Richardson P.C., P.O. Box 1022, Minneapolis, MN 55440-1022 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09G 5/00*** (2006.01)

(11) **WO 2006/039702** (13) A2

(21) PCT/US2005/035696

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,682
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • INTERFACE, CIRCUIT AND METHOD FOR INTERFACING WITH AN ELECTRONIC DEVICE
• INTERFACE, CIRCUIT ET PROCEDE D'INTERFAÇAGE AVEC UN DISPOSITIF ELECTRONIQUE

(63) US 10/956,682 (CON)
1 Oct/oct 2004 (01.10.2004)

(71) **NVIDIA CORPORATION** [US/US]; 2701 San Tomas Expressway, Santa Clara, CA 95050 (US).
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(72, 75) **REHBOK, William, E.** [US/US]; 3067 Carleton Place, Santa Clara, CA 95051 (US).

(74) **GALLENSON, Mavis, S.**; 5670 Wilshire Boulevard, Suite 2100, Los Angeles, CA 90036-5679 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H04N 7/18*** (2006.01)

(11) **WO 2006/039703** (13) A2

(21) PCT/US2005/035698

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 10/956,291
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DEVICE, SYSTEM, AND METHOD FOR BRIDGING A VIDEO SIGNAL TO A HIGH SPEED SERIAL PORT
• DISPOSITIF, SYSTEME ET PROCEDE DE DERIVATION D'UN SIGNAL VIDEO VERS UN PORT SERIE HAUTE VITESSE

(63) US 10/956,291 (CON)
1 Oct/oct 2004 (01.10.2004)

(71) **NVIDIA CORPORATION** [US/US]; 2701 San Tomas Expressway, Santa Clara, CA 95050 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **REHBOK, William, E.** [US/US]; 3067 Carleton Place, Santa Clara, CA 95051 (US).

(74) **GALLENSON, Mavis, S.** et al. / etc.; 5670 Wilshire Boulevard, Suite 2100, Los Angeles, CA 90036-5679 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/38*** (2006.01)
A61K 31/415 (2006.01)
A61K 31/40 (2006.01)
A61K 47/36 (2006.01)
A61P 19/02 (2006.01)

(11) **WO 2006/039704** (13) A2

(21) PCT/US2005/035704

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,579
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PHARMACEUTICAL COMPOSITION AND METHOD FOR TREATING A JOINT CAPSULE ARTHROPATHY
• COMPOSITION PHARMACEUTIQUE ET METHODE DE TRAITEMENT D'UNE ARTHROPATHIE A CAPSULE ARTICULAIRE

(71) **JANSSEN PHARMACEUTICA, N.V.** [BE/BE]; Turnhoutseweg 30, B-2340 Beerse (BE).
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(72, 75) **ARGENTIERI, Dennis C.** [US/US]; 168 Woolf Road, Milford, NJ 08848 (US). **CARTER, Demetrius** [US/US]; 23 Compass Circle, Mount Laurel, NJ 08054 (US). **BROWN, Laura J.** [US/US]; 14 Gary Drive, Hamilton Square, NJ 08690 (US). **GEESIN, Jeffrey C.** [US/US]; 4025 Gannet Lane, Doylestown, PA 18901 (US). **SIEKIERKA, John J.** [US/US]; 10 Glenview Road, Towaco, NJ 07082 (US). **CUI, Helen** [CN/US]; 3902 Sunny Slope Road, Bridgewater, NJ 08807 (US).

(74) **JOHNSON, Philip, S.** et al. / etc.; Johnson & Johnson, One Johnson & Johnson Plaza, New Brunswick, NJ 08933 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039705** (13) A2

(21) PCT/US2005/035710

(22) **30 Sep/sep 2005 (30.09.2005)**

(25) en (26) en

(30) 60/614,914
30 Sep/sep 2004 (30.09.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR REDUCING OR ELIMINATING RESIDUE IN A GLASS CONTAINER AND A GLASS CONTAINER MADE IN ACCORDANCE THEREWITH
• PROCEDE PERMETTANT DE REDUIRE OU D'ELIMINER DES RESIDUS DANS UN CONTENANT EN VERRE ET CONTENANT EN VERRE AINSI OBTENU

(71) **BECTON, DICKINSON AND COMPANY** [US/US]; One Becton Drive, Franklin Lakes, NJ 07417 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **PRAIS, Alfred, W.** [US/US]; 34 Hillcrest Drive, Hewitt, NJ 07421 (US). **COCHETEUX, Bruno** [FR/FR]; Chemin du Mollard, F-38500 Voiron (FR). **CORTES, Arturo** [MX/MX]; Acozac #7, Campestre del Lago, Cuatitlan Izcalli, Estado de Mexico, Mexico, C.P. 54766 (MX). **DELABIE, Patrice** [FR/FR]; 192 Chemin du Gamond, F-38330 Montbonnot (FR). **WALES, Edouard** [FR/FR]; 16, Rue Léon Jouhaux, F-38100 Grenoble (FR). **LUEDTKE, Richard, Dale** [US/US]; 712 East 83rd Street, Colombus, NE 68601 (US). **SCHAECHER, Randy** [US/US]; Becton, Dickinson and Company, One Becton Drive, Franklin Lakes, NJ 07417 (US). **VULLIET, Daniel** [FR/FR]; Becton, Dickinson and Company, One Becton Drive, Franklin Lakes, NJ 07417 (US).

(74) **BUDZYN, Ludomir, A.** et al. / etc.; Hoffmann & Baron, LLP, 6900 Jericho Turnpike, Syosset, NY 11791 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 9/44*** (2006.01)

(11) **WO 2006/039706** (13) A2

(21) PCT/US2005/035718

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,568
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND SYSTEMS FOR IMPLEMENTING ON-LINE FINANCIAL INSTITUTION SERVICES VIA A SINGLE PLATFORM
• PROCEDES ET SYSTEMES DE MISE EN OEUVRE DE SERVICES D'INSTITUTIONS FINANCIERES EN LIGNE VIA UNE PLATE-FORME UNIQUE

(71) **CITIBANK, N.A.** [US/US]; 909 Third Avenue, New York, New York 10022 (US).
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(72) **GRANDCOLAS, Michael**; 247 Ocean Park Blvd., Santa Monica, California 90405 (US). **RIBLETT, John**; 11260 Overland Ave., #17A, Culver City, California 90230 (US). **KRAWIEC, Ted**; 21433 Pacific Coast Highway, Malibu, California 90265 (US). **COHEN, Albert**; 17125 Nance Street, Encino, California 91316 (US). **SHAHDOUSTI, Sam**; 10535 Wilshire Blvd., #1712, Los Angeles, California 90024 (US). **VYAS, Naresh**; 2100 Farrell Ave., Redondo Beach, California 90278 (US). **MAST, Mike**; 59 Basswood Avenue, Oak Park, California 91377-1324 (US). **KHILKEVICH, Simon**; 19223 Ludlow Street, Northridge, California 91326 (US). **STOLAROV, Gene**; 17247 Boswell Place, Granada Hills, California 91344 (US). **KORYAKOVTSEVA, Irina**; 14 Castlehill Drive, Marlboro, New Jersey 07746 (US). **MARKARIAN, Grigor**; 5121 Pesto Way, Oak Park, California 91377 (US). **DIMOND, Jeremy**; 8131 Manitoba Street, #3, Playa del Rey, California 90293 (US). **KHARUL, Avinash**; 325 Bay Street, Apt. #214, Santa Monica, California 90405 (US). **CHITNIS, Amit**; 12610 Braddock Drive, Apt. 132, Los Angeles, California 90066 (US). **VERNEKAR, Ravin**; 3670 Glendon Ave., #138, Los Angeles, California 90034 (US). **PAREKH, Dilip**; 6430 Riggs place, Los Angeles, California 90045 (US). **BITTER, Mark**; 1608 S. Durango Avenue, Los Angeles, California 90035 (US). **KHALILI, Farah**; 108 North Oakhurst Drive, Beverly Hills, California 90210 (US). **PETACH, Teresa**; 3261 Sawtelle Blvd., #105, Los Angeles, California 90066 (US). **KOWALSKI, Chris**; 5145 Russo Street, Culver City, California 90230 (US). **KARWA, Rajashree**; 11340 National Blvd., Apt. #6, Los Angeles, California 90064 (US).

(74) **MARCOU, George, T.**; Kilpatrick Stockton LLP, 607 14th Street, N.W., Suite 900, Washington, DC 20005 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT

LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C07K 14/32*** (2006.01)

(11) **WO 2006/039707** (13) A2

(21) PCT/US2005/035722

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/614,555
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • DOMAIN II MUTANTS OF ANTHRAX LETHAL FACTOR
• MUTANTS AU NIVEAU DU DOMAINE II DU FACTEUR LÉTAL DE L'ANTHRAX

(71) **VAN ANDEL RESEARCH INSTITUTE** [US/US]; 333 Bostwick Avenue, N.E., Grand Rapids, MI 49503 (US).
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(72, 75) **DUESBERY, Nicholas, S.** [US/US]; 344 Madison Avenue SE, Grand Rapids, MI 49503 (US).

(74) **LIVNAT, Shmuel**; McKenna Long & Aldridge LLP, 1900 K Street, Northwest, Washington, DC 20006 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G09B 5/00*** (2006.01)

(11) **WO 2006/039708** (13) A2

(21) PCT/US2005/035781

(22) **4 Oct/oct 2005 (04.10.2005)**

(25) en (26) en

(30) 60/615,516
4 Oct/oct 2004 (04.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS, SYSTEMS AND COMPUTER READABLE MEDIA FOR PROVIDING CUSTOMIZED WORKS
• PROCEDES, SYSTEMES ET SUPPORTS LISIBLES PAR ORDINATEUR SERVANT A PRODUIRE DES OUVRAGES INDIVIDUALISES

(71) **THE SANDBOX LEARNING COMPANY** [US/US]; 18801 Nautical Drive, Suite 206, Cornelius, NC 28031 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **MAGUIRE, Amy, M.** [US/US]; 18801 Nautical Drive, Suite 206, Cornelius, NC 28031 (US). **MCCLIMON, Desiree, L.** [US/US]; 1674 Elliswoods Road, Phoenixville, PA 19460 (US).

(74) **CALKINS, Charles, W.** et al. / etc.; Kilpatrick Stockton, LLP, 1001 West Fourth Street, Winston-Salem, NC 27101 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A61K 31/70*** (2006.01)

(11) **WO 2006/039709** (13) A1

(21) PCT/US2005/035790

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,472
1 Oct/oct 2004 (01.10.2004) US

(30) 60/622,332
26 Oct/oct 2004 (26.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS USING GLYCOSAMINOGLYCANS FOR THE TREATMENT OF KIDNEY DISEASE
• METHODES DE TRAITEMENT DE MALADIE RENALE METTANT EN OEUVRE DES GLYCOSAMINOGLYCANES

(71) **KERYX BIOPHARMACEUTICALS, INC.** [US/US]; 750 Lexington Avenue, Suite 26, New York, NY 10022 (US).
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(72, 75) **SPERO, Michael** [IL/IL]; 18 Meir Ginio Street, 97289 Jerusalem (IL). **WEISS, Michael, S.** [US/US]; 750 Lexington Avenue, Suite 26, New York, NY 10022 (US). **KOPP,Jeffrey, B.** [US/US]; 5510 Lincoln Street, Bethesda, MD 20817 (US).

(74) **POISSANT, Brian, M.** et al. / etc.; Jones Day, 222 East 41st Street, New York, NY 10017-6702 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 17/50*** (2006.01)

(11) **WO 2006/039710** (13) A2

(21) PCT/US2005/035813

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,192
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,157
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,170
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,158
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,193
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,050
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • COMPUTER-BASED TOOL AND METHOD FOR DESIGNING AN ELECTRONIC CIRCUIT AND RELATED SYSTEM AND LIBRARY FOR SAME
• OUTIL INFORMATIQUE ET PROCEDE DE CONCEPTION D'UN CIRCUIT ELECTRONIQUE ET SYSTEME ET BIBLIOTHEQUE APPARENTES POUR CE PROCEDE

(63) US 60/615,192 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,157 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,170 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,158 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,193 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,050 (CIP)
1 Oct/oct 2004 (01.10.2004)

(71) **LOCKHEED MARTIN CORPORATION** [US/US]; 6801 Rockledge Drive, Bethesda, MD 20817-1803 (US).
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(72, 75) **RAPP, John** [US/US]; 9350 River Crest Rd., Manassas, VA 20110-7900 (US). **HELLENBACH, Scott** [US/US]; 15381 Quail Ridge Drive, Amessville, VA 20106-2205 (US). **KURIAN, T., J.** [US/US]; 9729 Brentsville Rd, Manassas, VA 20112-4517 (US). **SCHOOLEY, James, D.** [US/US]; 8936 Rolling Road, Manassas, VA 20110-4243 (US). **CHERASARO, Troy** [US/US]; 215 Duke St., Apt K, Culpeper, VA 22701-1575 (US).

(74) **RUSYN, Paul, F.** et al. / etc.; Graybeal Jackson Haley LLP, 155-108th Ave NE, Suite 350, Bellevue, WA 98004-5973 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ

DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 13/16*** (2006.01)

(11) **WO 2006/039711** (13) A1

(21) PCT/US2005/035814

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,192
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,157
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,170
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,158
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,193
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,050
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SERVICE LAYER ARCHITECTURE FOR MEMORY ACCESS SYSTEM AND METHOD
• ARCHITECTURE EN COUCHES DE SERVICES POUR SYSTEME ET PROCEDE D'ACCES MEMOIRE

(63) US 60/615,192 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,157 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,170 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,158 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,193 (CIP)
1 Oct/oct 2004 (01.10.2004)
US 60/615,050 (CIP)
1 Oct/oct 2004 (01.10.2004)

(71) **LOCKHEED MARTIN CORPORATION** [US/US]; 6801 Rockledge Drive, Bethesda, MD 20817-1803 (US).
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(72, 75) **GOULDEY, Brent, I.** [US/US]; 26095 Lands End Dr, Chantilly, VA 20152-2536 (US). **FUSTER, Joel, J.** [US/US]; 11211 Lady Jane Loop, Apt 101, Manassas, VA 20109-7886 (US). **RAPP, John** [US/US]; 9350 River Crest Rd., Manassas, VA 20110-7900 (US). **JONES, Mark** [US/US]; 15342 Oakmere Place, Centreville, VA 20120-1119 (US).

(74) **RUSYN, Paul, F.** et al. / etc.; Graybeal Jackson Haley LLP, 155-108th Ave NE, Suite 350, Bellevue, WA 98004-5973 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G07F 17/34*** (2006.01)

(11) **WO 2006/039712** (13) A1

(21) PCT/US2005/035817

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,434
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • GAMING METHOD AND MACHINE WITH BONUS GAME
• PROCEDE ET APPAREIL DE JEUX DE HASARD A JEU DE BONUS

(71) **GTECH RHODE ISLAND CORPORATION** [US/US]; 55 Technology Way, West Greenwich, RI 02817 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **TRAINOR, Bethany, Joy** [CA/CA]; 28 Gillespie Street, Dieppe, New Brunswick E1A 8T2 (CA). **ALEXANDER, P. Jay** [CA/CA]; 2443 Route 132, Greater Lakeburn, New Brunswick E1H 1Z7 (CA).

(74) **MELORO, Thomas, J.** et al. / etc.; Kenyon & Kenyon, One Broadway, New York, NY 10004 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G06F 15/78*** (2006.01)

(11) **WO 2006/039713** (13) A2

(21) PCT/US2005/035818

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,192
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,193
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,050
1 Oct/oct 2004 (01.10.2004) US

(30) 60/615,158
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • CONFIGURABLE COMPUTING MACHINE AND RELATED SYSTEMS AND METHODS
• MACHINE DE CALCUL CONFIGURABLE ET SYSTEMES ET PROCEDES ASSOCIES

(63) US 60/615,192 (CIP)
Not furnished / non communiquée
US 60/615,157 (CIP)
Not furnished / non communiquée
US 60/615,170 (CIP)
Not furnished / non communiquée
US 60/615,158 (CIP)
Not furnished / non communiquée
US 60/615,193 (CIP)
Not furnished / non communiquée
US 60/615,050 (CIP)
Not furnished / non communiquée

(71) **LOCKHEED MARTIN CORPORATION** [US/US]; 6801 Rockledge Drive, Bethesda, MD 20817-1803 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **RAPP, John** [US/US]; 9350 River Crest Rd., Manassas, VA 20110-7900 (US). **HELLENBACH, Scott** [US/US]; 15381 Quail Ridge Drive, Amissville, VA 20106-2205 (US). **MATHUR, Chandan** [US/US]; 11162 Privates Court, Manassas, VA 20109-7741 (US). **JONES, Mark** [US/US]; 15342 Oakmere Place, Centreville, VA 20120-1119 (US). **CAPIZZI, Joseph, A.** [US/US]; 16 Bedford Dr., Sterling, VA 20165-6008 (US). **CHERASARO, Troy** [US/US]; 215 Duke St., Apt K, Culpeper, VA 22701-1575 (US).

(74) **RUSYN, Paul, F.**; Graybeal Jackson Haley LLP, 155-108th Ave NE, Suite 350, Bellevue, WA 98004-5973 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US (Patent / brevet) UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***C02F 1/38*** (2006.01)
C02F 11/18 (2006.01)
C02F 11/00 (2006.01)
B01D 17/04 (2006.01)
C10G 21/00 (2006.01)
C10G 31/06 (2006.01)
C10G 31/10 (2006.01)
C10G 33/06 (2006.01)

(11) **WO 2006/039714** (13) A1

(21) PCT/US2005/035827

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/957,488
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD FOR UTILIZING HYDROCARBON WASTE MATERIALS AS FUEL AND FEEDSTOCK
• PROCEDE D'UTILISATION DE MATERIAUX FORMES DE DECHETS D'HYDROCARBURES COMME COMBUSTIBLE ET MATIERES D'ALIMENTATION

(71) **SAUDI ARABIAN OIL COMPANY** [SA/SA]; 1 Eastern Avenue, Dhahran, 31311 (SA). **ARAMCO SERVICES COMPANY** [US/US]; 9009 West Loop South, Houston, TX 77210-4535 (US).
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(72, 75) **KHAN, M. Rashid** [US/SA]; HOUSE #110, JASMINE DRIVE, Dhahran Camp, Dhahran, 31311 (SA).

(74) **RHEBERGEN, Constance, Gall**; Bracewell & Giuliani LLP, P.O. Box 61389, Houston, TX 77208-1389 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01L 21/336*** (2006.01)
C30B 25/18 (2006.01)

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(21) PCT/US2005/035828

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/956,485
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SEMICONDUCTOR DEVICES HAVING BONDED INTERFACES AND METHODS FOR MAKING THE SAME
• DISPOSITIFS A SEMI-CONDUCTEURS PRESENTANT DES INTERFACES DE LIAISON ET PROCEDES DE FABRICATION DE CEUX-CI

(71) **MASSACHUSETTS INSTITUTE OF TECHNOLOGY** [US/US]; 77 Massachusetts Avenue, Cambridge, MA 02139 (US).
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(72, 75) **ISAACSON, David, M.** [US/US]; 1105 Massachusetts Avenue, Apt.#8D, Cambridge, MA 02138 (US). **TARASCHI, Gianni** [CA/US]; 3 Walker Street, Somerville, MA 02144 (US). **FITZGERALD, Eugene, A.** [US/US]; 7 Camelot Road, Windham, NH 03087 (US).

(74) **HENRY, Steven, J.**; Wolf, Greenfield & Sacks, P.C, 600 Atlantic Avenue, Boston, MA 02210 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

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(21) PCT/US2005/035870

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,173
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS OF DETERMINING PRECISE HERG INTERACTIONS BY MUTAGENESIS
• PROCEDES PERMETTANT DE DETERMINER DES INTERACTIONS HERG PRECISES PAR MUTAGENESE

(71) **NEURION PHARMACEUTICALS, INC.** [US/US]; 180 N. Vinedo Avenue, Pasadena, CA 91107 (US).
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(72, 75) **DOUGHERTY, Dennis, A.** [US/US]; 1817 Bushnell Avenue, South Pasadena, CA 91030 (US). **LESTER, Henry, A.** [US/US]; 1610 Bushnell Avenue, South Pasadena, CA 91030 (US). **NOWAK, Mark, W.** [US/US]; 1933 East Washington, #4, Pasadena, CA 91104 (US).

(74) **MCPHERSON, Scott, E.** et al. / etc.; Townsend and Townsend and Crew LLP, 12730 High Bluff Drive, Suite 400, San Diego, CA 92130 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039717** (13) A2

(21) PCT/US2005/035871

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 10/957,116
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS OF DETERMINING PRECISE HERG INTERACTIONS AND ALTERING COMPOUNDS BASED ON SAID INTERACTIONS
• PROCEDES PERMETTANT DE DETERMINER DES INTERACTIONS HERG PRECISES ET DE MODIFIER DES COMPOSES SUR LA BASE DESDITES INTERACTIONS

(71) **NEURION PHARMACEUTICALS, INC.** [US/US]; 180 N. Vinedo Avenue, Pasadena, CA 91107 (US).
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(72, 75) **DOUGHERTY, Dennis, A.** [US/US]; 1817 Bushnell Avenue, South Pasadena, CA 91030 (US). **LESTER, Henry, A.** [US/US]; 1610 Bushnell, South Pasadena, CA 91030 (US). **NOWAK, Mark, W.** [US/US]; 1933 East Washington, #4, Pasadena, CA 91104 (US).

(74) **MCPHERSON, Scott, E.** et al. / etc.; Townsend and Townsend and Crew LLP, 12730 High Bluff Drive, Suite 400, San Diego, CA 92130 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) **Not classified / non classée**

(11) **WO 2006/039718** (13) A2

(21) PCT/US2005/035873

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,535
1 Oct/oct 2004 (01.10.2004) US

(30) 11/240,590
30 Sep/sep 2005 (30.09.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • ARYL NITROGEN-CONTAINING BICYCLIC COMPOUNDS AND METHODS OF USE
• COMPOSES BICYCLIQUES AZOTES D'ARYLE ET LEURS PROCEDES D'UTILISATION

(71) **AMGEN INC** [US/US]; M/S 27-4-A, One Amgen Center Drive, Thousand Oaks, CA 91320-1799 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72) **PATEL, Vinod F.**; 3 Mossy Lane, Acton, Massachusetts 01720 (US). **KIM, Joseph L.**; 20 Green Way, Wayland, Massachusetts 01778 (US). **GEUNS-MEYER, Stephanie**

D.; 54 Whitney Road, Medford, Massachusetts 02155 (US). **CHAFFEE, Stuart C.**; 27 Fainwood Circle, Cambridge, Massachusetts 02139 (US). **CEE, Victor J.**; 41 N. Main Street, #2, Mansfield, Massachusetts 02048 (US). **HODOUS, Brian L.**; 113 Brookline Street, Cambridge, Massachusetts 02139 (US). **BELLON, Steven**; 14 Greenlawn Avenue, Wellesley, Massachusetts 02139 (US). **HARMANGE, Jean-christophe**; 57 William Street, Andover, Massachusetts 01810 (US). **OLIVIERI, Philip R.**; 320 Salem Street, Apt. 35, Medford, Massachusetts 02155 (US). **THAMAN, Maya C.**; 177 Poli, Ventura, California 93001 (US). **DIMAURO, Erin F.**; 113 Brookline Street, Cambridge, Massachusetts 02139 (US). **BUCHANAN, John L.**; 143 Babcock Street, #3, Brookline, Massachusetts 02446 (US). **MCGOWAN, David C.**; Avenue Van Crombrugghe, 163, 1150 Woluwe Street, B-1150 Pierre (BE). **ALBRECHT, Brian K.**; 179 Chestnut Street, #2, Cambridge, Massachusetts 02139 (US). **DEAK, Holly L.**; 124 Park Street, Apt. 3, Brookline, Massachusetts 02446 (US). **BEMIS, Jean E.**; 256 Appleton Street, Arlington, Massachusetts 02476 (US). **WHITE, Ryan**; 34 Willow Avenue, Unit 1, Somerville, Massachusetts 02144 (US). **MARTIN, Matthew W.**; 30 Cambridge Park Drive, Apt. 3115, Cambridge, Massachusetts 02140 (US). **HABGOOD, Gregory J.**; 21 Carriage Court, Merrimac, Massachusetts 01860 (US). **TEMPEST, Paul A.**; 14 Egmont Street, #5, Brookline, Massachusetts 02139 (US). **MASSE, Craig E.**; 122 Hamilton Street, Apt. #2, Cambridge, Massachusetts 02139 (US). **BUCKNER, William H.**; 990 Massachusetts Avenue, Apt. 85, Arlington, Massachusetts 02476 (US). **HERBERICH, Bradley J.**; 1197 Ramona Drive, Newbury Park, California 91320 (US). **GRACEFFA, Russell**; 2 Wingate Street, Hampton, New Hampshire 03842 (US). **ZHANG, Dawei**; 3030 Blazing Star Drive, Thousand Oaks, California 91362 (US). **XU, Shimin**; 84 Willow Springs Lane #201, Santa Barbara, California 93117 (US). **SHAM, Kelvin**; 3111 La Casa Court, Thousand Oaks, California 91362 (US). **RZASA, Robert M.**; 160 Kennedy Avenue, Ventura, California 93003 (US). **FALSEY, James Richard**; 4943 Hollyglen Court, Moorpark, California 93021 (US). **CHAKRABARTI, Partha P.**; 521 Yarrow Drive, Simi Valley, California 93065 (US). **CAO, Guo-qiang**; 4235 Via Rio, Thousand Oaks, California 91320 (US). **TOMLINSON, Susan Ann**; 490 Harrison Avenue, Apt. 201, Boston, Massachusetts 02118 (US). **PETTUS, Liping H.**; 3309 Big Cloud Circle, Thousand Oaks, California 91360 (US). **SMITH, Adrian Leonard**; 106 Golden Glen Drive, Simi Valley, California 93065 (US). **PARAS, Nick A.**; 301 Ocean Avenue #32, Santa Monica, California 90402 (US). **LIU, Gang**; 491 Pesaro Street, Oak Park, California 91377 (US). **DEMORIN, Frenel F.**; 3023 Mulberry Circle, Thousand Oaks, California 91360 (US). **TASKER, Andrew**; 51 Granite Hills Street, Simi Valley, California 93065 (US). **REED, Anthony**; 3101 Peninsula Road #304, Oxnard, CA 93035 (US).

(74) **REDDY, G. Prabhakar**; Patent Operation/28-2-C, One Amgen Center Drive, Thousand Oaks, California 91320 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F04B 49/06*** (2006.01)

(11) **WO 2006/039719** (13) A2

(21) PCT/US2005/035886

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 60/616,240
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSEA FLUID DELIVERY SYSTEM AND METHOD
• SYSTEME ET PROCEDE DE DISTRIBUTION DE FLUIDE SOUS-MARIN

(71) **OCEANEERING INTERNATIONAL, INC.** [US/US]; 11911 FM 529, Houston, TX 77041 (US).

(72) **CUNNINGHAM, Michael**; 24575 FM 149, Richards, TX 77873 (US). **BLANCHARD, Chad**; 51 Brookefield Circle, Magnolia, TX 77354 (US).

(74) **MAZE, Gary, R.** et al. / etc.; Duane Morris LLP, 3200 Southwest Freeway, Suite 3150, Houston, TX 77027 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***B65D 71/00*** (2006.01)

(11) **WO 2006/039720** (13) A2

(21) PCT/US2005/036120

(22) **3 Oct/oct 2005 (03.10.2005)**

(25) en (26) en

(30) 60/615,556
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • PACKAGING SYSTEM FOR SHIPPING A PLURALITY OF ITEMS
• SYSTEME D'EMBALLAGE POUR L'EXPEDITION D'UNE PLURALITE D'ARTICLES

(71) **INTERNATIONAL PAPER COMPANY** [US/US]; 400 Atlantic Avenue, Stamford, CT 06921 (US).
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(72, 75) **EVANS, John, A.** [US/US]; 548 Chenault Drive, N. Huntingdon, PA 15642 (US). **PATRICKUS, Marty** [US/US]; 372 Treetop Drive, Canonsburg, PA 15317 (US). **MEYER, Darcy** [US/US]; 314 Bunker Hill Drive, McMurray, PA 15317 (US).

(74) **STEWART, Richard, C.** et al. / etc.; International Paper Company, 6285 Tri-Ridge Boulevard, Loveland, OH 45140 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H05B 33/04*** (2006.01)
H05B 33/00 (2006.01)

(11) **WO 2006/039721** (13) A2

(21) PCT/US2005/036425

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/617,108
8 Oct/oct 2004 (08.10.2004) US

(30) 11/425,025
7 Oct/oct 2005 (07.10.2005) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BISPHOSPHONATE COMPOUNDS AND METHODS FOR BONE RESORPTION DISEASES, CANCER, BONE PAIN, IMMUNE DISORDERS, AND INFECTIOUS DISEASES
• COMPOSES DE BISPHOSPHONATE ET METHODES DE TRAITEMENT DE MALADIES DE RESORPTION OSSEUSE, DE CANCERS, DE DOULEURS OSSEUSES, DE TROUBLES IMMUNITAIRES ET DE MALADIES INFECTIEUSES

(71) **THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS** [US/US]; 352 Henry Administration Building, 506 South Wright Street, Urbana, Illinois 61801 (US).
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(72, 75) **SANDERS, John M.** [US/US]; 38 Colony West Drive, Champaign, Illinois 61820 (US). **SONG, Yongcheng** [CN/US]; 1210 N. Broadway Avenue, Urbana, Illinois 61801 (US). **CHAN, Julian M. W.** [SG/US]; 904 West Green Street #621, Urbana, Illinois 61801 (US). **OLDFIELD, Eric** [GB/US]; 2324 Butternut Court, Champaign, Illinois 61821 (US). **ZHANG, Yonghui** [CN/US];

409 W. Elm Street, Apt.9, Urbana, IL 61801 (US).

(74) **PENNER, Steven J.** et al. / etc.; GREENLEE, WINNER AND SULLIVAN, P.C., 4875 PEARL EAST CIRCLE, Suite 200, Boulder, Colorado 80301 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***G08B 13/14*** (2006.01)

(11) **WO 2006/039722** (13) A2

(21) PCT/US2005/036432

(22) **7 Oct/oct 2005 (07.10.2005)**

(25) en (26) en

(30) 60/617,518
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHOD AND SYSTEM FOR PREVENTING UNAUTHORIZED REMOVAL AND USE OF AN RFID APPARATUS
• PROCEDE ET SYSTEME DE PREVENTION D'UN RETRAIT ET D'UNE UTILISATION NON AUTORISES D'UN APPAREIL RFID

(71) **PROXIMITIES, INC.** [US/US]; 1335 Gateway Drive, Suite 2005, Melbourne, FL 32901 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **LERCH, John, W.** [US/US]; 1505 South Miramar Avenue, Indialantic, FL 32903 (US). **GIRVIN, Joshua, M.** [US/US]; 1505 South Miramar Avenue, Indialantic, FL 32903 (US).

(74) **THIBODEAU, David, J., Jr.** et al. / etc.; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, MA 01742-9133 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A47C 27/08*** (2006.01)

(11) **WO 2006/039723** (13) A2

(21) PCT/US2005/036439

(22) **11 Oct/oct 2005 (11.10.2005)**

(25) en (26) en

(30) 60/617,138
8 Oct/oct 2004 (08.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • METHODS AND APPARATUS FOR CONTROLLING AIR IN INFLATABLE DEVICES
• PROCEDES ET DISPOSITIF DESTINES A REGULER L'AIR DANS DES DISPOSITIFS GONFLABLES

(71, 72) **CHAFFEE, Robert, B.** [US/US]; 78 Montgomery Street, Boston, MA 02113 (US).

(74) **DONAHOE, Robert, V.**; Lowrie, Lando & Anastasi, LLP, One Main Street, Cambridge, MA 02142 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***H01J 37/317*** (2006.01)

(11) **WO 2006/039724** (13) A2

(21) PCT/US2005/036567

(22) **28 Sep/sep 2005 (28.09.2005)**

(25) en (26) en

(30) 10/956,817
1 Oct/oct 2004 (01.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • BELLOWS LINER FOR AN ION BEAM IMPLANTER
• GAINE A SOUFFLET POUR IMPLANTEUR A FAISCEAU IONIQUE

(71) **AXCELIS TECHNOLOGIES, INC.** [US/US]; 108 Cherry Hill Drive, Beverly, Massachusetts 01915 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **STONE, Lyudmila** [US/US]; 19 Williams Road, Lynnfield, Massachusetts 01940 (US). **BARRUSSO, Scott** [US/US]; 12 High Popples Road, Gloucester, Massachusetts 01930 (US). **STONE, Dale** [US/US]; 19 Williams Road, Lynfield, Massachusetts 01940 (US). **PEREL, Alexander** [US/US]; 500 Locust Street, Danvers, Massachusetts 01923 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***A45C 7/00*** (2006.01)

(11) **WO 2006/039725** (13) A2

(21) PCT/US2005/039933

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 60/616,377
6 Oct/oct 2004 (06.10.2004) US

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • RATCHET COMPRESSOR FOR EXPANDABLE LUGGAGE
• COMPRESSEUR A ROCHET POUR BAGAGE EXTENSIBLE

(71) **SAMSONITE CORPORATION** [US/US]; 11200 East Forty-fifth Avenue, Denver, CO 80239 (US).
(for all designated States except / pour tous les États désignés sauf US)

(72, 75) **KING, William, L.** [US/US]; 2 Brownell Street, Warren, RI 02885 (US). **SCHMIERER, Glenn** [US/US]; 601 Camp Eden Road, Golden, CO 80403 (US).

(74) **O'CONNOR, Gregory, W.**; Samsonite Corporation, 11200 East Forty-fifth Avenue, Denver, CO 80239 (US).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***E04F 15/02*** (2006.01)
E04F 13/08 (2006.01)

(11) **WO 2006/039726** (13) A1

(21) PCT/ZA2005/000151

(22) **5 Oct/oct 2005 (05.10.2005)**

(25) en (26) en

(30) 2004/5332
5 Oct/oct 2004 (05.10.2004) ZA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SUBSTRATE ELEMENT, MODULAR TILING ELEMENT, SYSTEM OF INTERLOCKING MECHANISMS AND METHOD OF TILING
• ELEMENT DE SUBSTRAT, ELEMENT DE CARRELAGE MODULAIRE, SYSTEME DE VERROUILLAGE DE MECANISMES ET PROCEDE DE CARRELAGE

(71, 72) **HEYNS, Nicolaas, Albertus** [ZA/ZA]; 8 Primula Street, Heldervue, 7130 Somerset West (ZA).

(74) **TRUTER, Kenneth, Colin**; Brian Bacon & Associates, Inc, 2nd Floor, Mariendahl House, Newlands on Main, Main Road, Newlands 7700 (ZA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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(51) ***F03D 3/04*** (2006.01)

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(21) PCT/ZA2005/000153

(22) **6 Oct/oct 2005 (06.10.2005)**

(25) en (26) en

(30) 2004/8089
7 Oct/oct 2004 (07.10.2004) ZA

(43) 13 Apr/avr 2006 (13.04.2006)

(54) • SHIELDED VERTICAL AXIS TURBINE
• TURBINE A AXE VERTICAL

(71, 72) **DES LIGNERIS, Michael, Robert** [ZA/ZA]; 34 BELFAST DRIVE, FERNGLEN, 6045 PORT ELIZABETH (ZA).

(74) **HAHN & HAHN INC. WHEELER, CJ, DUNLOP, AJS; WILLIAMS, VW; LUTEREK, JF; MICHAEL, C; VENTER, PRC; BERND**; 222 RICHARD STREET, HATFIELD, 0083 PRETORIA (ZA).

(81) AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW.

(84) AP (BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW); EA (AM AZ BY KG KZ MD RU TJ TM); EP (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR); OA (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG).

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