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NEWSLETTER

November 1997

No. 11/1997

MODIFIED REQUEST FORM (PCT/RO/101)

The request form (PCT/RO/101) has been modified with effect from 1 January 1998.

By that date, the following new PCT Contracting States will have become bound by the PCT since the last revision of the form in July 1997 and have been added to Box No. V under *National Patent*: GM Gambia, GW Guinea-Bissau and ID Indonesia. Under *Regional Patent*, GM Gambia has been added for an ARIPO patent. Minor modifications have been made to the notes to Box No. V of the request form, in respect of the list of States to which European patents may be extended, and certain kinds of protection for certain States.

Minor modifications have also been made to the notes to the fee calculation sheet, in respect of those new PCT Contracting States whose residents and nationals (natural persons) are eligible for a reduction of the basic, designation and confirmation fees, and a note has been added about the changes in the international fee which will come into effect on 1 January 1998 (that is, the reduction in the basic fee and the designation fee and the change in the equivalent amount, in certain currencies, of the supplement per sheet over 30).

The other sheets of the request form and of the notes thereto, as well as the fee calculation sheet and the other sheets of the notes thereto, have not been modified except for the inclusion on each sheet of an indication of either

the date of reprinting or the date of printing due to repagination.

Modified versions of the second sheet of the request form (which includes Box No. V) in English and French are included in this issue as white tear-out sheets for insertion in the *PCT Applicant's Guide*, Vol. I/B, Annex X. Also included in this issue are modified versions of the second sheet in German and Spanish. The inserted sheets may be photocopied and used, along with other sheets of the

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Tear-out sheets: Conversions from one type of protection to another during national phase (table); modified second sheet of request form in English and French (*PCT Applicant's Guide*, Vol. I/B, Annex X) and in German and Spanish

[continued from cover page]

request form which remain unchanged, only for the filing of international applications on or after 1 January 1998.

The demand form (PCT/IPEA/401) has not been modified except for the inclusion of the date of reprinting (January 1998) on each sheet. There are minor modifications to the notes to the fee calculation sheet, which are annexed to the demand, in respect of those new PCT Contracting States whose residents and nationals (natural persons) are eligible for a reduction of the handling fee.

Consolidated versions of the modified request and demand forms, together with their respective accompanying notes, will be included in the January 1998 update of the *PCT Applicant's Guide*, Vol I/B, Annexes X and Y. Copies of the request form in English, French, German or Spanish can also be obtained from receiving Offices and the International Bureau as from the end of December 1997. Due to translation requirements, there may be a slight delay in the availability of request forms in other languages. Copies of the demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities and the International Bureau.

As from 1 January 1998, the January 1998 versions of the request and demand forms in English, French, German and Spanish will also be included, in PDF format, on

PCT MATERIALS ON INTERNET (<http://www.wipo.int>)

- PCT information Line
- About the Treaty
- Basic Facts about the PCT*
- The PCT in 1996
- Text of the PCT
- Text of the Regulations under the PCT
- PCT Applicant's Guide*
- PCT request and demand forms
- PCT Newsletter* (Nos. 01 – 10/1997)
- Documents for PCT Union Assembly (16 September–1 October 1997), including Report* (select "PCT Assembly documents")
- Recent PCT press releases

* New since last issue of the *PCT Newsletter*

WIPO's Internet site at the address indicated above.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y)

EXTENSION OF EUROPEAN PATENTS TO THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

An agreement between the European Patent Organisation and the former Yugoslav Republic of Macedonia (MK) on the extension of the effects of European patent applications and patents to MK entered into force on 1 November 1997. Under that agreement, it is possible to obtain patent protection in MK by requesting the extension of a European patent to that State. The extension procedure is also available, if the necessary requirements are met, via the PCT. The agreement with MK is similar to those which are in force in respect of Slovenia, Lithuania, Latvia, Albania and Romania (see *PCT Newsletter* Nos. 01/1994, 04/1994, 05/1994, 05/1995, 12/1995, 02/1996, 10/1996 and 11/1996).

Note that MK is not party to the European Patent Convention (EPC) and cannot itself be designated for a European patent (EP). If protection is desired in MK via the PCT, MK must be designated for the purposes of a national patent, even where the applicant intends later to request protection through the extension of a European patent.

The extension of a European patent to MK via the PCT route is available in respect of international applications filed on or after 1 November 1997. A request for the extension of a European patent to MK may be made if: (i) both the designations EP (regional patent) and MK (national patent) are made, either as express designations under PCT Rule 4.9(a) or as precautionary designations confirmed under PCT Rule 4.9(c), and (ii) the PCT designation fees due for these designations (and confirmation fees, in the event of confirmation of precautionary designations) are paid within the time limit applicable under PCT Rule 15.4(b) or 15.5. No special indication concerning the extension should be made in the PCT request form. The applicant must then, within 21 months (Chapter I) or 31 months (Chapter II) from the priority date, enter the regional phase before the European Patent

Office (EPO) – a request for extension of the European patent is automatically deemed to have been made - and pay to the EPO the extension fee (currently DEM 200) for the extension of the European patent to MK. The extension fee may also be validly paid, with a surcharge of 50%, within a grace period of two months if the time limit of 21 or 31 months has been missed. The request for extension will be considered withdrawn if, upon entry into the regional phase before the EPO, the extension fee is not paid within the applicable time limit. Note, however, that no notification of non-observance of the basic time limit or expiry of the period of grace will be issued, and that re-establishment of rights is not possible in respect of the payment of the extension fee.

A European patent application for which extension to MK has been requested is equivalent to a duly filed national application in MK and, after publication, confers provisional protection, provided the applicant communicates to the invention's user in MK a translation of the claims into the national language (that is, Macedonian).

Upon completion of the European procedure, the EPO will inform the Industrial Property Protection Office of MK of the grant of the European patent. That patent will have the effect of a national patent granted by the latter Office, provided that, within three months from the publication by the EPO of the mention of grant of the European patent, a translation of the claims into the national language is filed with, and the prescribed publication fee is paid to, the Industrial Property Protection Office of MK. Renewal fees for the patent will have to be paid to the Industrial Property Protection Office of MK for the years following that in which the mention of the grant of the European patent was published by the EPO.

The option of entering the national phase directly before the Industrial Property Protection Office of MK within 21 or 31 months from the priority date, instead of proceeding with a request for the extension of a European patent to MK, remains available for any international application containing the designation of MK.

For further details, see the November issue of the *Official Journal* of the EPO (OJ/EPO No. 11/1997).

AMENDMENTS OF THE PCT REGULATIONS ON INTERNET

The report of the PCT Union Assembly, which was held in Geneva from 16 September to 1 October 1997, together with the text of the amendments of the PCT Regulations, is now available on WIPO's Internet site, by selecting "PCT Assembly documents" on the PCT index page; then select the document number: "PCT/A/XXIV/10.".

END-OF-YEAR PUBLICATION SCHEDULE FOR PCT GAZETTE AND PCT PAMPHLETS

Since 25 and 26 December 1997 and 1 and 2 January 1998 are non-working days at the International Bureau, the issues of the *PCT Gazette* and the PCT pamphlets (published PCT applications) which would normally have been published on 25 December 1997 and 1 January 1998 will be published a day earlier, on 24 and 31 December 1997, respectively.

Note that international applications for which the time limit of 18 months from the priority date expires on 25 December 1997 or 1 January 1998 **will not** be published on 24 or 31 December 1997, respectively, but will be published as soon as possible thereafter.

END-OF-YEAR CLOSING DATES OF PCT INFORMATION LINE

The PCT Information Line will not be in operation from Thursday, 25 December 1997 to Sunday, 4 January 1998, inclusive. It will commence operations again at 9.00 a.m., Geneva time, on 5 January 1998.

PCT INFORMATION UPDATE

AU Australia (telephone and fax numbers)

The telephone and fax numbers of the Australian Patent Office have changed, as follows:

telephone:	(61-2) 62 83 22 11
fax:	(61-2) 62 85 39 29 (Groups 2 and 3)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AU))

BG Bulgaria (fax number; teleprinter; fees)

The Bulgarian Patent Office has an additional fax number, as follows:

fax: (359-2) 70 83 25 and
(359-2) 71 70 44

and has discontinued the use of the tele-printer.

The amounts of the following fees, payable to that Office as receiving Office, have changed:

transmittal fee:	see Table I(a)
fee for priority document:	BGL 8,000

The amounts of the following national fees, payable to that Office as designated and elected Office, have changed:

For patent:

Filing fee:	BGL 40,000
Publication fee:	BGL 40,000
Examination fee:	
– for one invention:	BGL 160,000
– for each invention in excess of one:	BGL 80,000
– where an additional search has to be carried out:	BGL 100,000
Claims fee for each claim in excess of five:	BGL 16,000
Fee for priority claims, per priority:	BGL 20,000

For utility model:

Filing fee:	BGL 40,000
Publication fee:	BGL 40,000
Examination fee:	
– for one invention:	BGL 80,000
– for each invention in excess of one:	BGL 40,000
– where an additional search has to be carried out:	BGL 50,000
Claims fee for each claim in excess of five:	BGL 8,000
Fee for priority claims, per priority:	BGL 20,000

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BG); Vol. I/B, Annex C (BG) and Vol. II/A, National Chapter, Summary (BG))

GH Ghana (competent International Searching and Preliminary Examining Authorities)

The Registrar General's Department of Ghana, in its capacity as receiving Office, has specified the Austrian Patent Office and the Chinese Patent Office, in addition to the

Australian Patent Office and the European Patent Office, as competent International Searching and Preliminary Examining Authorities.

Reminder: the European Patent Office is only a competent International Preliminary Examining Authority for international applications for which the Austrian Patent Office or the European Patent Office has established the international search report.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (GH))

GR Greece (telephone number)

The telephone numbers of the Industrial Property Organization of Greece have changed, as follows:

Telephone:	(30-1) 618 35 48
	(30-1) 618 35 19

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (GR))

KR Republic of Korea (fees)

As from 1 January 1998, there will be a change in the equivalent amount of the following fees payable to the Korean Industrial Property Office as receiving Office:

basic fee, supplement per sheet over 30	
and designation fee:	see Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (KR))

KZ Kazakhstan (evidence of mailing a document)

There has been a change in the requirements as to whether the Kazakh Patent Office would accept evidence of mailing of a document, in case of loss or delay, where a delivery service other than the postal authorities is used; it will now accept such evidence provided that the delivery service is DHL or Express Post.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B1 (KZ))

LS Lesotho (fax number)

The fax number of the Registrar General's Office of Lesotho has changed, as follows:

fax:	(266) 31 04 02
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(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (LS))

MK The former Yugoslav Republic of Macedonia (types of protection; fees)

In addition to patents and patents of addition, the following type of protection is now available via the PCT in the former Yugoslav Republic of Macedonia in respect of international applications filed on or after 1 November 1997:

extended European patents

See page 2 for details.

The amount of the following fee, payable to the Industrial Property Protection Office of the former Yugoslav Republic of Macedonia as receiving Office, have changed:

fee for priority document: MKD 550

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MK) and Vol. I/B, Annex C (MK))

NZ New Zealand (name of Office; fax)

The name and fax number of the New Zealand Patent Office have changed, as follows:

name of Office: Intellectual Property Office of New Zealand

fax: (64-4) 569 22 98

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (NZ))

PL Poland (fees)

The amounts of the following fees, payable to the Polish Patent Office as receiving Office, have changed:

transmittal fee: see Table I(a)

fee for priority document: PLZ 36

The amounts of the following national fees, payable to that Office as designated and elected Office, have changed:

For patent or utility model:

- where international preliminary examination has been carried out: PLZ 180
- where no international preliminary examination has been carried out: PLZ 360

Fee for priority claims, per priority: PLZ 36

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (PL) and Vol. II/C, National Chapter, Summary (PL))

TT Trinidad and Tobago (telephone and fax numbers)

The telephone and fax numbers of the Registrar General's Department of Trinidad and Tobago have changed, as follows:

telephone: (1-868) 624 16 60
(1-868) 625 99 72

fax: (1-868) 624 12 21

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TT))

US United States of America (fees – corrigendum)

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol II/C, National Chapter, Summary (US), page 4, included with the September issue of the *PCT Newsletter* (No. 09/1997), contains an incorrect fee amount, as follows: the basic national fee in the case of a "small entity" where no international preliminary examination fee has been paid on the international application to the United States Patent and Trademark Office (USPTO), but an international search fee has been paid for an international search by the USPTO, should read USD 395 instead of USD 375.

Search fee (Australian Patent Office, Japanese Patent Office)

As from 1 January 1998, there will be changes in the equivalent amounts payable in KRW for international searches carried out by the Australian Patent Office and the Japanese Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU and JP))

PCT STATISTICS

1 January to 30 September 1997

During the first nine months of 1997, the International Bureau of WIPO received 41,576 international applications filed with PCT receiving Offices worldwide, representing an increase of 16.3% over the same period in 1996.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 29,719, representing an increase of 20.7% over the same period last year.

PRACTICAL ADVICE

Changing the type of protection requested in an international application

Q:I am preparing an international application for national phase entry in two months. At the time of filing I was unsure whether, for certain designated States, I wished the application to be treated as an application for a patent or as an application for a utility model. For the States whose national law provides for it, I indicated in Box No. V of the request form that I wished the international application to be treated as an application for both a patent and a utility model; for the States whose national law provides that they may be designated either for a patent or for a utility model, I indicated in Box No. V that I wished that the international application be treated as an application for a patent. However, after reading the opinion expressed in the international preliminary examination report, I decided that it would be a better approach to apply for a utility model in those States which could have been designated for the purposes of a utility model but which were designated, instead, for the purposes of a patent. Can I change the indication of the type of protection sought in relation to a given designation?

A:The basic rule is that, if the applicant wishes an international application to be treated in any designated State (whose national law provides for that type of protection) as an application not for a patent but for another type of protection referred to in PCT Article 43 (for example, a utility model), this should be indicated in the request (see PCT Rule 4.12).

If you had wanted to change the type of protection requested for a designated State or group of States for another type of protection before the expiration of 15 months from the priority date, you might have been able to do this by confirming the precautionary designation of each designated State for the purposes of that particular type of protection and, at the same time, withdrawing the designation of that State for a patent (see PCT Rule 4.9(b) and *PCT Newsletter* No. 04/1994). It is, however, too late to do this now.

Another possibility which exists in connection with the ***national phase*** before certain designated/elected Offices, is to request the

conversion of the patent application into an application for another type of protection (for example, in Japan it is possible to convert a patent application into a utility model application; in Australia it is possible to convert a patent application into an application for a petty patent). The request for conversion should normally be made in writing and many designated/elected Offices require the payment of a conversion fee. The time at which the request should be made varies a great deal, depending on the designated/elected Office concerned-it may be made upon entry into the national phase or at some time after entry into the national phase, but before the publication of the decision to grant a patent; it may, in some cases, be made even later. The table, opposite (printed on a tear-out sheet), indicates those designated/elected Offices before which conversions are available and the types of conversion possible. For further details, see the *PCT Applicant's Guide*, Vol. II, National Chapters, where information is given, for each designated/elected Office concerned on the conditions under which a request for conversion may be made, on the types of conversion which are possible, and on the procedure for making a request for conversion.

A number of designated/elected Offices, for example, Austria and Spain, provide for conversion in both directions, that is, from a patent application into a utility model application and from a utility model application into a patent application. However, since there are more possibilities for conversion from a patent application to a utility model application than in the other direction (see table), more options are open if a designation for a patent is made to start with. In any case, as mentioned earlier, applicants are advised to indicate the type of protection required, wherever possible, in the request at the time of filing.

Note that the information in the table, opposite, and in the *PCT Applicant's Guide*, Vol. II, National Chapters, is based on information provided to the International Bureau by the Offices concerned and may not be exhaustive. An absence of information regarding a particular State is therefore not necessarily an indication that no conversion is possible. Applicants are advised to check with the Offices concerned.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
13–14 November 1997 San Francisco (US)	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: VHMeyerEsq@aol.com
27–28 November 1997 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH (Ms. Stefanie Hoben) Tel: (39–51) 22 24 82 Fax: (39–51) 22 20 61
1–2 December 1997 London (GB) [originally indicated as 3–4 December 1997]	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
3 December 1997 London (GB) [originally indicated as 5 December 1997]	English	PCT workshop for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
11 December 1997 Paris (FR)	French	Basic PCT seminar for patent administrators WIPO speaker: Mrs. Coeckelbergs	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5–7 January 1998 Zurich (CH) [Note that only a limited number of places are available for this seminar]	English	PCT seminar WIPO speakers: Mr. Matthes and Mr. Wolff Other speaker: Mr. Jenny	Swiss Federal Institute of Technology Zurich (ETH) NDS Geistiges Eigentum Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: laederach@recht.reok.ethz.ch brandstaetter@recht.reok.ethz.ch
3–4 March 1998 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators	Italian Association of Patent Attorneys in Industry (AICIPI) and the Ordine dei Consulenti in Proprietà Industriale (Mr. Francesco Macchetta) Tel: (39–2) 2778 51 97 Fax: (39–2) 2778 51 99
24 March 1998 Paris (FR)	French	PCT seminar for patent attorneys and patent administrators WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mme Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37
26–27 March 1998 Oslo (NO)	English	Basic PCT seminar for patent attorneys and patent administrators	Norwegian Patent Office (Mrs. Toril Foss) Tel: (47) 22 38 74 72 Fax: (47) 22 38 73 31
2 April 1998 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–478) 33 07 08 Fax: (33–478) 33 58 96

PCT FEE TABLES

The following Tables show the amounts (including currencies—see the key to currency abbreviations following Table II) of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation and confirmation fees and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is available to applicants from certain States; see footnote 2 for details. Footnotes to all Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES
(as at 1 November 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF (from 1.1.98: 650)	15 (15)	185 (150)	EP
AM	AMD 32,000	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
AP	USD 70 (or equiv in local currency)	USD (from 1.1.98: 455)	10 (10)	128 (105)	AT EP SE
AT	ATS 700	ATS (from 1.1.98: 5,600)	133 (130)	1,630 (1,300)	EP
AU	AUD 100	AUD (from 1.1.98: 640)	13 (14)	166 (150)	AU
AZ	AZM ⁵ —	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
BA	DEM 50	DEM (from 1.1.98: 800)	19 (19)	232 (184)	EP
BE	BEF 1,500	BEF (from 1.1.98: 16,500)	388 (380)	4,780 (3,800)	EP
BG	BGL 60,000	BGL equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP RU
BR	BRR 236	BRR equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT EP SE US
BY	BYR equiv of USD 70	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
CA	CAD 200	CAD (from 1.1.98: 632)	14 (15)	172 (146)	EP
CH	CHF 100	CHF (from 1.1.98: 650)	15 (15)	185 (150)	EP
CN	CNY 500	CNY equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	CN
CU	USD (or CUP equiv) 200	USD (or CUP equiv) (from 1.1.98: 455)	USD (or CUP equiv) 10 (10)	USD (or CUP equiv) 128 (105)	AT EP ES RU
CZ	CZK 1,500	CZK equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
DE	DEM 150	DEM (from 1.1.98: 800)	19 (19)	232 (184)	EP
DK	DKK 1,500	DKK (from 1.1.98: 3,050)	74 (70)	910 (710)	EP SE
EA	RUR equiv of USD 100	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
EE	EEK 1,500	EEK equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
EP ⁶	DEM 200	DEM (from 1.1.98: 800)	19 (19)	232 (184)	EP
ES	ESP 9,470	ESP (from 1.1.98: 68,000)	1,500 (1,600)	18,000 (16,000)	EP ES
FI	FIM 800	FIM (from 1.1.98: 2,400)	55 (55)	700 (550)	EP SE
FR	FRF 400	FRF (from 1.1.98: 2,690)	65 (60)	800 (620)	EP
GB	GBP 55	GBP (from 1.1.98: 285)	6 (6)	80 (65)	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
 (as at 1 November 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
GE	GEL ⁵ —	USD (from 1.1.98: 455) USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
GH	GHC ⁷ 2,500 or 5,000	USD (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP
GR	GRD 39,500	GRD (from 1.1.98: 127,000)	3,000 (3,000)	35,000 (30,000)	EP
HU	HUF ⁸ 10,000	HUF equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP RU
IB	CHF ² or USD ² 300 200	CHF or USD (from 1.1.98: CHF 650) (or USD 455)	15 10 (15) (10)	185 128 (150) (105)	See footnote 9
IE	IEP 60	IEP (from 1.1.98: 300)	7 (7)	82 (70)	EP
IL	ILS 383	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP US
IS	ISK 5,500	ISK (from 1.1.98: 32,000)	700 (700)	9,100 (7,400)	EP SE
IT	ITL 60,000	ITL (from 1.1.98: 783,000)	19,000 (18,000)	232,000 (181,000)	EP
JP	JPY 18,000	JPY (from 1.1.98: 55,000)	1,200 (1,300)	14,500 (12,700)	EP JP
KE	USD (or KES equiv) 30	USD (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP SE
KG	KGS equiv of USD 60	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
KP	KPW equiv of CHF 50	KPW equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT RU
KR	KRW 45,000	KRW (from 1.1.98: 405,000)	10,000 (9,300)	123,000 (93,000)	AT AU JP
KZ	KZT ⁶ —	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
LR	USD 45	USD (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP SE
LS	LSM ⁶ —	LSM equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT EP
LT	LTL equiv of USD 80	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
LU	LUF/BEF 1,000	LUF/BEF (from 1.1.98: 16,500)	388 (380)	4,780 (3,800)	EP
LV	LVL 40	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
MC	FRF 300	FRF (from 1.1.98: 2,690)	65 (60)	800 (620)	EP
MD	MDL ⁵ 54	USD (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
MK	MKD 2,750	MKD equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
MN	None	CHF (from 1.1.98: 650)	15 (15)	185 (150)	EP RU
MW	MWK 8	MWK (from 1.1.98: 8,100)	200 (200)	2,100 (1,900)	EP
MX	MXP ² equiv of USD 200	MXP equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP ES SE US
NL	NLG 110	NLG (from 1.1.98: 900)	21 (21)	260 (208)	EP
NO	NOK 500	NOK (from 1.1.98: 3,300)	70 (75)	890 (770)	EP SE
NZ	NZD 155	NZD (from 1.1.98: 720)	15 (16)	190 (165)	AU EP US
PL	PLZ 240	PLZ equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
 (as at 1 November 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
PT	PTE 3,600	PTE 89,000 (from 1.1.98: CHF 82,000)	1,800 (1,900)	22,000 (19,000)	EP
RO	ROL 10,000	CHF 762 (from 1.1.98: 650)	15 (15)	185 (150)	AT EP RU
RU	RUR 294,000	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
SD	SDP 50	SDP equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
SE	SEK 1,000	SEK 4,200 (from 1.1.98: 3,500)	80 (80)	1,000 (800)	EP SE
SG	SGD 135	SGD 743 (from 1.1.98: 690)	15 (16)	180 (160)	AT AU EP
SI	SIT See footnote 10	SIT equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
SK	SKK 1,600	SKK equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
TJ	TJR ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
TM	USD ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
TR	CHF 100	CHF 762 (from 1.1.98: 650)	15 (15)	185 (150)	AT AU CN EP RU
TT	TTD 750	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT EP SE US
UA	UAH 255	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
US	USD 240	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP US
UZ	USD ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
VN	VND equiv of USD 150	VND equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT AU EP RU SE
YU	YUD 200	CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP

Table I(b) — SEARCH FEES
 (as at 1 November 1997, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200 (from 1.1.98: CHF 250)	CHF* 268 CHF 250	KRW 177,000 USD 180)	SGD 275	USD* 177					
AU	AUD 800 (from 1.1.98: CHF 820)	CHF* 856 CHF 820	KRW* 609,000 KRW 500,000	NZD* 905 NZD 910	SGD* 900 SGD 875	USD* 592 USD 570)				
CN	CNY 800	CHF* 136	USD 100	*(from 1.1.98: CHF 140)						
EP ¹¹	DEM 2,200	CHF 1,900	FRF 7,590	ISK* 93,000	MWK* 19,600	PTE 227,800				
	ATS 15,710	DKK 8,640	GBP 815	ITL 2,222,000	NLG 2,510	SEK 10,190				
	BEF 46,100	ESP 189,700	GRD 358,300	JPY* 145,000	NOK* 8,800	SGD 1,890				
	CAD* 1,646 (from 1.1.98: CAD 1,740)	FIM 6,880	IEP 846	LUF 46,100	NZD* 1,890	USD* 1,180				
	NZD 1,980	USD 1,250)	ISK 87,300	JPY 152,000	MWK 22,400	NOK 9,200				
ES	ESP 72,190	CHF* 737	USD* 500	*(from 1.1.98: CHF 695)						
JP	JPY 77,000 (from 1.1.98: CHF 910)	CHF* 990 CHF 910	KRW* 607,000 KRW 565,300	USD* 690 USD 640)						
RU ¹¹	RUR 840,000	CHF* 292	USD* 200	*(from 1.1.98: CHF 430)						
SE	SEK 6,200 ¹²	6,800 ¹³	FIM 4,200 ¹²	4,600 ¹³	USD 815 ¹²	895 ¹³				
	CHF 1,180 ¹²	1,290 ¹³	ISK 58,500 ¹²	64,000 ¹³						
	DKK 5,300 ¹²	5,800 ¹³	NOK 5,750 ¹²	6,300 ¹³						
US	USD 700 (from 1.1.98: 450 ¹⁴)	CHF* 1,020 CHF 1,000	656 ¹⁴ 640 ¹⁴	NZD* 1,048 NZD 1,110	673 ¹⁴ 710 ¹⁴)					

Table II — PRELIMINARY EXAMINATION FEES
(as at 1 November 1997, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵					Handling fee ^{2,15} (CHF 233)						
AT	ATS	2,200					ATS	2,060	(from 1.1.98:	ATS	2,020)	
AU	AUD	450					AUD	210	(from 1.1.98:	AUD	230)	
CN	CNY	800					CNY equiv of CHF 233					
EP ¹¹	DEM	3,000	FIM	9,380	LUF	62,900	DEM*	292	FIM*	887	ITL*	295,000
	ATS	21,430	FRF	10,340	NLG	3,430	ATS*	2,060	FRF*	1,000	LUF*	6,020
	BEF	62,900	GBP	1,111	PTE	310,600	BEF*	6,020	GBP	100	NLG*	328
	CHF	2,600	GRD	488,600	SEK	13,890	CHF	233	GRD*	44,000	PTE*	27,000
	DKK	11,790	IEP	1,154			DKK*	1,140	IEP*	102	SEK*	1,300
	ESP	258,600	ITL	3,030,000			ESP*	23,500				
*(from 1.1.98:												
DEM 285 FIM 860 LUF 5,900												
ATS 2,020 FRF 960 NLG 320												
BEF 5,900 GRD 46,000 PTE 29,000												
DKK 1,000 IEP 110 SEK 1,250												
ESP 25,000 ITL 281,000												
JP	JPY	28,000					JPY	18,300	(from 1.1.98:	JPY	19,700)	
RU ¹¹	RUR	1,260,000	USD	300			USD	162				
SE	SEK	4,200					SEK	1,300	(from 1.1.98:	SEK	1,250)	
US	USD	490	750 ¹⁶				USD	162				

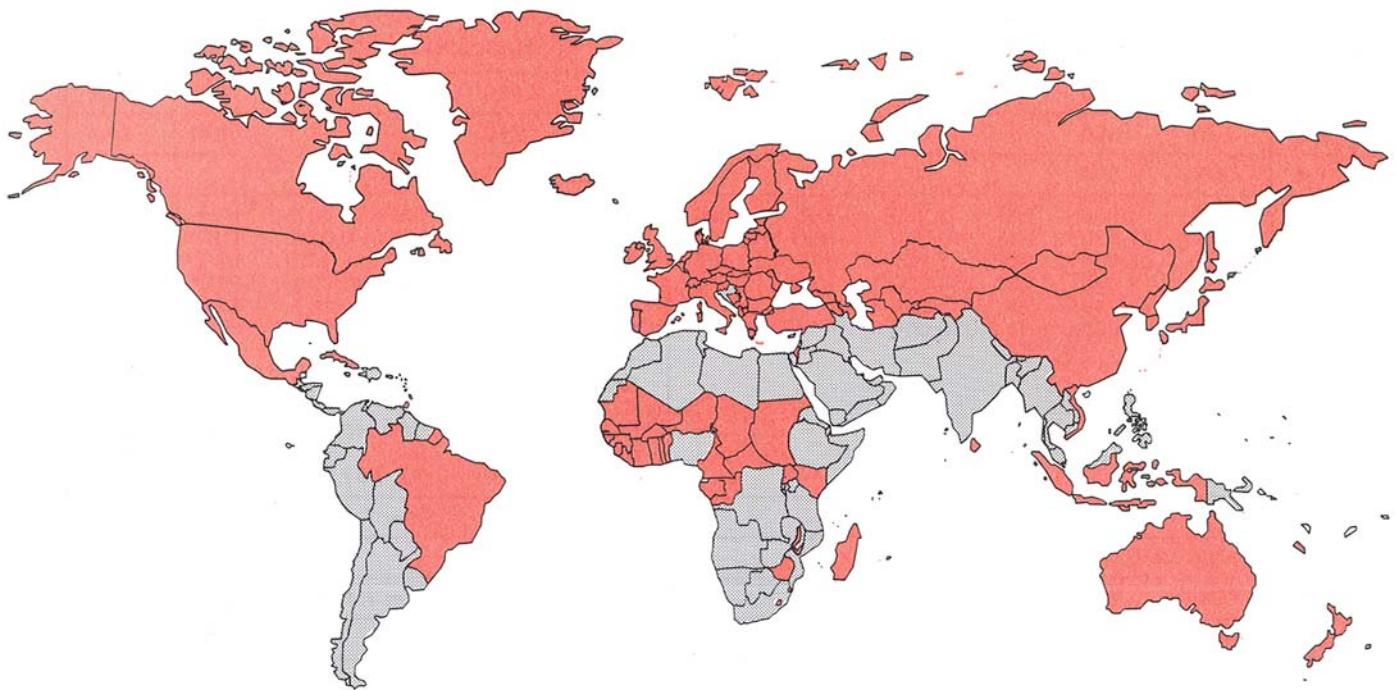
Key to currency abbreviations for all fee tables:

ALL	Albanian lek	CZK	Czech koruna	ILS	New Israel shekel	MDL	Moldovan leu	SGD	Singapore dollar
AMD	Armenian dram	DEM	Deutsche mark	ISK	Icelandic króna	MKD	Macedonian denar	SIT	Slovenian tolar
ATS	Austrian schilling	DKK	Danish krone	ITL	Italian lira	MWK	Malawian kwacha	SKK	Slovak koruna
AUD	Australian dollar	EEK	Estonian kroon	JPY	Japanese yen	MXP	Mexican peso	TJR	Tajik rouble
AZM	Azerbaijani manat	ESP	Spanish peseta	KES	Kenyan shilling	NLG	Netherlands guilder	TTD	Trinidad and Tobago dollar
BEF	Belgian franc	FIM	Finnish markka	KGS	Kyrgyz som	NOK	Norwegian krone	UAH	Ukrainian hryvnia
BGL	Bulgarian lev	FRF	French franc	KPW	KP won	NZD	New Zealand dollar	VND	Vietnamese dong
BRR	Brazilian real	GBP	Pound sterling	KRW	KR won	PLZ	Polish złoty	USD	US dollar
BYR	Belarussian rouble	GEL	Georgian lari	KZT	Kazakh tenge	PTE	Portuguese escudo	VND	Vietnamese dong
CAD	Canadian dollar	GHC	Ghanaian cedi	LSM	Lesotho loti	ROL	Romanian leu	YUD	Yugoslav dinar
CHF	Swiss franc	GRD	Greek drachma	LTL	Lithuanian litas	RUR	Russian rouble		
CNY	Yuan renminbi	HUF	Hungarian forint	LUF	Luxembourg franc	SDP	Sudanese pound		
CUP	Cuban convertible peso	IEP	Irish pound	LVL	Latvian lat	SEK	Swedish krona		

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Armenia, Azerbaijan, Belarus, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Cuba, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Gambia (from 9 December 1997), Georgia, Ghana, Guinea, Guinea-Bissau (from 12 December 1997), Hungary, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 3 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee.
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 6 Payments can also be made in ATS, BEF, CHF, DKK, ESP, FIM, FRF, GBP, GRD, IEP, ITL, LUF, NLG, PTE and SEK. For the amounts in the said currencies, reference should be made to the latest issue of the *Official Journal of the EPO*.
- 7 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 8 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 9 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national.
- 10 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 11 In the case of the EPO, nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, or of countries in transition ("reform States"), may be eligible for fee reductions. In the case of the Russian Patent Office, nationals of certain developing countries may be eligible for fee reductions. For details, including the amount of the fee reduction, the countries concerned and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annex D (EP) and (RU) and Annex E (EP) and (RU).
- 12 If, on an earlier application, the priority of which is claimed, a search report has been issued by the Swedish Patent Office, the Danish Patent Office, the National Board of Patents and Registration (Finland), the Norwegian Patent Office or the Icelandic Patent Office.
- 13 In all cases where footnote 12 does not apply.
- 14 Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- 15 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 16 Payable when the international search report was not established by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (94 on 1 November 1997)



AL Albania ¹	CN China	IE Ireland (EP) ²	MD Republic of Moldova (EA)	SE Sweden (EP)
AM Armenia (EA)	CU Cuba	IL Israel	MG Madagascar	SG Singapore
AT Austria (EP)	CZ Czech Republic	IS Iceland	MK The former Yugoslav Republic of Macedonia ¹	SI Slovenia ¹
AU Australia	DE Germany (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SK Slovakia
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MN Mongolia	SL Sierra Leone
BA Bosnia and Herzegovina	EE Estonia	KE Kenya (AP)	MR Mauritania (OA) ²	SN Senegal (OA) ²
BB Barbados	ES Spain (EP)	KG Kyrgyzstan (EA)	MW Malawi (AP)	SZ Swaziland (AP) ²
BE Belgium (EP) ²	FI Finland (EP)	KP Democratic People's Republic of Korea	MX Mexico	TD Chad (OA) ²
BF Burkina Faso (OA) ²	FR France (EP) ²	GB United Kingdom (EP)	NE Niger (OA) ²	TG Togo (OA) ²
BG Bulgaria	GA Gabon (OA) ²	GE Georgia	NL Netherlands (EP) ²	TJ Tajikistan (EA)
BJ Benin (OA) ²	GB United Kingdom (EP)	GH Ghana (AP)	NO Norway	TM Turkmenistan (EA)
BR Brazil	GM Gambia (AP) (<i>from 9 December 1997</i>)	GM Gambia (AP) (<i>from 9 December 1997</i>)	NZ New Zealand	TR Turkey
BY Belarus (EA)	GN Guinea (OA) ²	KR Republic of Korea	PL Poland	TT Trinidad and Tobago
CA Canada	GR Greece (EP) ²	KZ Kazakhstan (EA)	PT Portugal (EP)	UA Ukraine
CF Central African Republic (OA) ²	GW Guinea-Bissau (<i>from 12 December 1997</i>)	LC Saint Lucia	RO Romania ¹	UG Uganda (AP)
CG Congo (OA) ²	HU Hungary	LI Liechtenstein (EP)	RU Russian Federation (EA)	US United States of America
CH Switzerland (EP)	ID Indonesia	LK Sri Lanka	SD Sudan (AP)	UZ Uzbekistan
CI Côte d'Ivoire (OA) ²		LR Liberia		VN Viet Nam
CM Cameroon (OA) ²		LS Lesotho (AP)		YU Yugoslavia
		LT Lithuania ¹		ZW Zimbabwe (AP)
		LU Luxembourg (EP)		
		LV Latvia ¹		
		MC Monaco (EP) ²		

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any States indicated in ***bold italics*** have adhered to the PCT but were not yet bound by the PCT on the date of issue of the latest version of the request form. If the applicant wishes to designate any States which are bound by the PCT on the date on which the international application is filed but which are not listed in the request form, he must add them in Box No. V of the request form and mark the corresponding check-box. Where a State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated July 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau. Note that the updated "second sheet" of the request form, which is included as a tear-out sheet in this issue, should not be used before 1 January 1998. See cover page for details on updated request form.

**CONVERSIONS FROM ONE TYPE OF PROTECTION TO ANOTHER
DURING NATIONAL PHASE¹**

National/ Regional Offices	Conversion from patent into utility model	Conversion from utility model into patent	Other conversions
AL	X		
AM	X	X	
AP			Conversion from an ARIPO patent application into a national patent application in GH, GM ² , KE, LS, MW, SD, SZ, UG and ZW, provided that the State concerned was designated for an ARIPO patent.
AT	X	X	
AU			Conversion from an international application for a patent into an application for a petty patent
BG	X		
BR	X		
CU			Conversion from an international application for a patent into an application for an inventor's certificate or an application for a patent of addition into an application for an inventor's certificate of addition
EA			Conversion from a Eurasian patent application into a national patent application in AM, AZ, BY, KG, KZ, MD, RU, TJ and TM.
EE	X		
EP			Various Contracting States of the European Patent Convention allow conversion, in certain circumstances, from an application for a European patent into an application for a national patent or a utility model. For further details, see the EPO publication "National Law relating to the EPC."
ES	X	X	
GE	X	X	
JP	X	X	Conversion from an international application for a patent into a design application or from a utility model application into a design application
KE	X		
KG	X	X	
KP			Conversion from an international application for a patent or a granted patent into an application for an inventor's certificate or an inventor's certificate
KR	X	X	
LR	X	X	
LS	X	X	
MD	X	X	
MX	X	X	
OA	X		
PL	X		
PT	X	X	
RU	X	X	
TR	X	X	
UA	X	X	
UG			Conversion from an international application for a patent into an application for a utility certificate, and vice versa
VN	X		

1 It may be possible that certain Offices have failed to give the International Bureau full information on the possibilities of conversion. An absence of information regarding a particular State is therefore not necessarily an indication that no conversion is possible. Applicants are advised to check with the Offices concerned.

2 For international applications filed on or after 9 December 1997.

Box No.V DESIGNATION OF STATES

The following designations are hereby made under Rule 4.9(a) (*mark the applicable check-boxes; at least one must be marked*):

Regional Patent

- AP ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, SD Sudan, SZ Swaziland, UG Uganda, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT
- EA Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT
- EP European Patent: AT Austria, BE Belgium, CH and LI Switzerland and Liechtenstein, DE Germany, DK Denmark, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- OA OAPI Patent: BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (*if other kind of protection or treatment desired, specify on dotted line*)

National Patent (if other kind of protection or treatment desired, specify on dotted line):

- | | |
|---|---|
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> LT Lithuania |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> LU Luxembourg |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> LV Latvia |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> MD Republic of Moldova |
| <input type="checkbox"/> AZ Azerbaijan | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> BA Bosnia and Herzegovina | <input type="checkbox"/> MK The former Yugoslav Republic of Macedonia |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> MN Mongolia |
| <input type="checkbox"/> BR Brazil | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> MX Mexico |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> NO Norway |
| <input type="checkbox"/> CH and LI Switzerland and Liechtenstein | <input type="checkbox"/> NZ New Zealand |
| <input type="checkbox"/> CN China | <input type="checkbox"/> PL Poland |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> CZ Czech Republic | <input type="checkbox"/> RO Romania |
| <input type="checkbox"/> DE Germany | <input type="checkbox"/> RU Russian Federation |
| <input type="checkbox"/> DK Denmark | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> SE Sweden |
| <input type="checkbox"/> ES Spain | <input type="checkbox"/> SG Singapore |
| <input type="checkbox"/> FI Finland | <input type="checkbox"/> SI Slovenia |
| <input type="checkbox"/> GB United Kingdom | <input type="checkbox"/> SK Slovakia |
| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TJ Tajikistan |
| <input type="checkbox"/> GM Gambia | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> GW Guinea-Bissau | <input type="checkbox"/> TR Turkey |
| <input type="checkbox"/> HU Hungary | <input type="checkbox"/> TT Trinidad and Tobago |
| <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> IL Israel | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> IS Iceland | <input type="checkbox"/> US United States of America |
| <input type="checkbox"/> JP Japan | <input type="checkbox"/> |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> UZ Uzbekistan |
| <input type="checkbox"/> KG Kyrgyzstan | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> KP Democratic People's Republic of Korea | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> KR Republic of Korea | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KZ Kazakhstan | |
| <input type="checkbox"/> LC Saint Lucia | |
| <input type="checkbox"/> LK Sri Lanka | |
| <input type="checkbox"/> LR Liberia | |
| <input type="checkbox"/> LS Lesotho | |

Check-boxes reserved for designating States (for the purposes of a national patent) which have become party to the PCT after issuance of this sheet:

-
-
-

In addition to the designations made above, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except the designation(s) of

The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (*Confirmation of a designation consists of the filing of a notice specifying that designation and the payment of the designation and confirmation fees. Confirmation must reach the receiving Office within the 15-month time limit.*)

Cadre n° V DESIGNATION D'ETATS

Les désignations suivantes sont faites conformément à la règle 4.9.a) (*cocher les cases appropriées; une au moins doit l'être*) :

Brevet régional

- AP Brevet ARIPO : GH Ghana, GM Gambie, KE Kenya, LS Lesotho, MW Malawi, SD Soudan, SZ Swaziland, UG Ouganda, ZW Zimbabwe et tout autre Etat qui est un Etat contractant du Protocole de Harare et du PCT
- EA Brevet eurasien : AM Arménie, AZ Azerbaïdjan, BY Bélarus, KG Kirghizistan, KZ Kazakhstan, MD République de Moldova, RU Fédération de Russie, TJ Tadjikistan, TM Turkménistan et tout autre Etat qui est un Etat contractant de la Convention sur le brevet eurasien et du PCT
- EP Brevet européen : AT Autriche, BE Belgique, CH et LI Suisse et Liechtenstein, DE Allemagne, DK Danemark, ES Espagne, FI Finlande, FR France, GB Royaume-Uni, GR Grèce, IE Irlande, IT Italie, LU Luxembourg, MC Monaco, NL Pays-Bas, PT Portugal, SE Suède et tout autre Etat qui est un Etat contractant de la Convention sur le brevet européen et du PCT
- OA Brevet OAPI : BF Burkina Faso, BJ Bénin, CF République centrafricaine, CG Congo, CI Côte d'Ivoire, CM Cameroun, GA Gabon, GN Guinée, ML Mali, MR Mauritanie, NE Niger, SN Sénégal, TD Tchad, TG Togo et tout autre Etat qui est un Etat membre de l'OAPI et un Etat contractant du PCT (*si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée*)

Brevet national (*si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée*) :

- | | |
|--|---|
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> LT Lituanie |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> LU Luxembourg |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> LV Lettonie |
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| <input type="checkbox"/> KZ Kazakhstan | |
| <input type="checkbox"/> LC Sainte-Lucie | |
| <input type="checkbox"/> LK Sri Lanka | |
| <input type="checkbox"/> LR Libéria | |
| <input type="checkbox"/> LS Lesotho | |

Cases réservées pour la désignation (aux fins d'un brevet national) d'Etats qui sont devenus parties au PCT après la publication de la présente feuille :

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Outre les désignations faites ci-dessus, le déposant fait aussi conformément à la règle 4.9.b) toutes les désignations qui seraient autorisées en vertu du PCT, sauf la désignation de

Le déposant déclare que ces désignations additionnelles sont faites sous réserve de confirmation et que toute désignation qui n'est pas confirmée avant l'expiration d'un délai de 15 mois à compter de la date de priorité doit être considérée comme retirée par le déposant à l'expiration de ce délai. (*Pour confirmer une désignation, il faut déposer une déclaration contenant la désignation en question et payer les taxes de désignation et de confirmation. La confirmation doit parvenir à l'office récepteur dans le délai de 15 mois.*)

Feld Nr. V BESTIMMUNG VON STAATEN

Die folgenden Bestimmungen nach Regel 4.9 Absatz a werden hiermit vorgenommen (bitte die entsprechenden Kästchen ankreuzen; wenigstens ein Kästchen muß angekreuzt werden):

Regionales Patent

- AP ARIPO-Patent: GH Ghana, GM Gambia, KE Kenia, LS Lesotho, MW Malawi, SD Sudan, SZ Swasiland, UG Uganda, ZW Simbabwe und jeder weitere Staat, der Vertragsstaat des Harare-Protokolls und des PCT ist
- EA Eurasisches Patent: AM Armenien, AZ Aserbaidschan, BY Belarus, KG Kirgisistan, KZ Kasachstan, MD Republik Moldau, RU Russische Föderation, TJ Tadschikistan, TM Turkmenistan und jeder weitere Staat, der Vertragsstaat des Eurasischen Patentübereinkommens und des PCT ist
- EP Europäisches Patent: AT Österreich, BE Belgien, CH und LI Schweiz und Liechtenstein, DE Deutschland, DK Dänemark, ES Spanien, FI Finnland, FR Frankreich, GB Vereinigtes Königreich, GR Griechenland, IE Irland, IT Italien, LU Luxemburg, MC Monaco, NL Niederlande, PT Portugal, SE Schweden und jeder weitere Staat, der Vertragsstaat des Europäischen Patentübereinkommens und des PCT ist
- OA OAPI-Patent: BF Burkina Faso, BJ Benin, CF Zentralafrikanische Republik, CG Kongo, CI Côte d'Ivoire, CM Kamerun, GA Gabun, GN Guinea, ML Mali, MR Mauretanien, NE Niger, SN Senegal, TD Tschad, TG Togo und jeder weitere Staat, der Vertragsstaat der OAPI und des PCT ist (falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben)

Nationales Patent (falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben):

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| <input type="checkbox"/> AL Albanien | <input type="checkbox"/> LT Litauen |
| <input type="checkbox"/> AM Armenien | <input type="checkbox"/> LU Luxemburg |
| <input type="checkbox"/> AT Österreich | <input type="checkbox"/> LV Lettland |
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| <input type="checkbox"/> BA Bosnien-Herzegowina | <input type="checkbox"/> MK Die ehemalige jugoslawische Republik Mazedonien |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MN Mongolei |
| <input type="checkbox"/> BG Bulgarien | <input type="checkbox"/> MW Malawi |
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| <input type="checkbox"/> CZ Tschechische Republik | <input type="checkbox"/> RU Russische Föderation |
| <input type="checkbox"/> DE Deutschland | <input type="checkbox"/> SD Sudan |
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| <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> |

Kästchen für die Bestimmung von Staaten (für die Zwecke eines nationalen Patents), die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind:

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Zusätzlich zu den oben genannten Bestimmungen nimmt der Anmelder nach Regel 4.9 Absatz b auch alle anderen nach dem PCT zulässigen Bestimmungen vor mit Ausnahme der Bestimmung von

Der Anmelder erklärt, daß diese zusätzlichen Bestimmungen unter dem Vorbehalt einer Bestätigung stehen und jede zusätzliche Bestimmung, die vor Ablauf von 15 Monaten ab dem Prioritätsdatum nicht bestätigt wurde, nach Ablauf dieser Frist als vom Anmelder zurückgenommen gilt. (Die Bestätigung einer Bestimmung erfolgt durch die Einreichung einer Mitteilung, in der diese Bestimmung angegeben wird, und die Zahlung der Bestimmungs- und der Bestätigungsgebühr. Die Bestätigung muß beim Anmeldeamt innerhalb der Frist von 15 Monaten eingehen.)

Recuadro N° V DESIGNACION DE ESTADOS

A continuación se hacen las designaciones siguientes en virtud de la Regla 4.9.a) (*márquense las casillas adecuadas; debe marcarse por lo menos una*):

Patente regional

- AP Patente ARIPO: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, SD Sudán, SZ Swazilandia, UG Uganda, ZW Zimbabwe, y cualquier otro Estado contratante del Protocolo de Harare y del PCT
- EA Patente Euroasiática: AM Armenia, AZ Azerbaiyán, BY Belarús, KG Kirguistán, KZ Kazakstán, MD República de Moldova, RU Federación de Rusia, TJ Tayikistán, TM Turkmenistán, y cualquier otro Estado contratante del Convenio sobre la Patente Euroasiática y del PCT
- EP Patente Europea: AT Austria, BE Bélgica, CH y LI Suiza y Liechtenstein, DE Alemania, DK Dinamarca, ES España, FI Finlandia, FR Francia, GB Reino Unido, GR Grecia, IE Irlanda, IT Italia, LU Luxemburgo, MC Mónaco, NL Países Bajos, PT Portugal, SE Suecia, y cualquier otro Estado contratante del Convenio sobre la Patente Europea y del PCT
- OA Patente OAPI: BF Burkina Faso, BJ Benin, CF República Centroafricana, CG Congo, CI Côte d'Ivoire, CM Camerún, GA Gabón, GN Guinea, ML Malí, MR Mauritania, NE Níger, SN Senegal, TD Chad, TG Togo y cualquier otro Estado que sea Estado miembro de la OAPI y que sea un Estado contratante del PCT (*si se desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*)

Patente nacional (*si se desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*) :

- | | |
|--|---|
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| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> |
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| <input type="checkbox"/> BR Brasil | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> BY Belarús | <input type="checkbox"/> MX México |
| <input type="checkbox"/> CA Canadá | <input type="checkbox"/> NO Noruega |
| <input type="checkbox"/> CH y LI Suiza y Liechtenstein | <input type="checkbox"/> NZ Nueva Zelanda |
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| <input type="checkbox"/> LR Liberia | |
| <input type="checkbox"/> LS Lesotho | |

Casillas reservadas para designar Estados (a los fines de una patente nacional) que han pasado a formar parte del PCT después de la publicación de la presente hoja:

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Además de las designaciones arriba efectuadas, el solicitante efectuará también, en virtud de la Regla 4.9.b), todas las designaciones que estén permitidas con arreglo al PCT, salvo la designación o designaciones de

El solicitante declara que esas designaciones adicionales están sujetas a confirmación y que cualquier designación que no se confirme antes de que expiren los 15 meses a partir de la fecha prioritaria se considerará retirada por el solicitante al expirar dicho plazo. (*La confirmación de una designación consiste en la presentación de un aviso en el que se especifique dicha designación, así como el pago de las tasas de designación y confirmación. La confirmación deberá llegar a la Oficina receptor a dentro de ese plazo de 15 meses.*)