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# NEWSLETTER

### **FEBRUARY 1995**

No. 02/1995

### PCT STATISTICS – 1 January to 31 December 1994

The steep growth in recent years in the number of international applications filed under the PCT continued during 1994. During that year, the International Bureau of WIPO received 34,104 applications filed with PCT receiving Offices, which represented an increase over 1993 of 19.3%. Fig. 1, on page 2, shows the increase in the number of international applications received each year since 1978, when PCT operations began.

The 34,104 international applications received in 1994 had the effect of 614,123 national applications, and of 49,165 regional applications which were the equivalent of 707,093 applications for patent protection in the member States of the regional patent systems, that is, a total of 1,321,216 national applications.

Table 1 shows the top ten countries of origin of international applications which were received in 1994. (Note that 14% of international applications received were filed with either the European Patent Office (EPO) or the International Bureau; those filings are included in the figures relating to the country of origin of the applicant.)

The number of demands for international preliminary examination also increased in 1994; the total received was 23,133, which represents an increase over 1993 of 15.7%.

# Table 1:PCT filings by country of origin (1994)

Country	<b>Applications</b>	% of
of origin	received	total
US	14,798	43.4
DE	4,294	12.6
GB	3,212	9.4
JP	2,290	6.7
FR	1,631	4.8
SE	1,250	3.7
AU	803	2.3
NL	780	2.3
CA	748	2.2
CH (incl. L	l) 640	1.9
Other State	es*	
bound by the	e PCT 3,658	10.7
	34,104	100.0

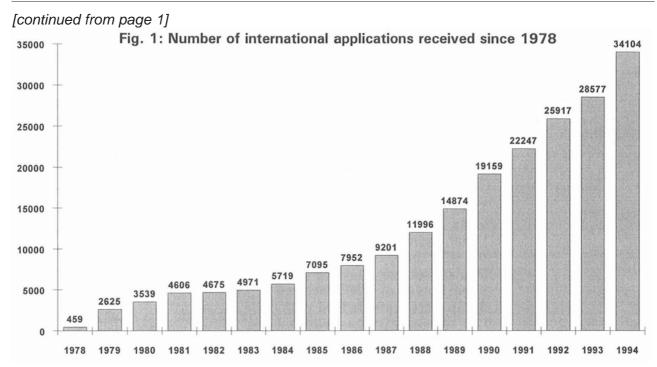
62 at the end of December 1994

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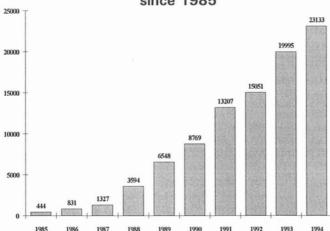
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a PCT presentation at the
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Inventions of Geneva



The number of demands received by the International Bureau from International Preliminary Examining Authorities in each calendar year since 1985 is shown in Fig. 2, below.

Fig. 2: Number of demands received since 1985



Further statistics, as well as information on the main events which occurred in 1994 in relation to the PCT, are contained in WIPO Press Release PCT/89 which is inserted in this issue.

# ACCESSIONS TO THE PARIS CONVENTION

Since the publication of the table entitled "States party to the Paris Convention for the Protection of Industrial Property and their two-letter codes" in *PCT Newsletter* No. 06/1994, the following states have

acceded to the Paris Convention and will become bound by that Convention on the dates indicated below:

Singapore: 23 February 1995 Saint Kitts and Nevis: 9 April 1995 Peru: 11 April 1995

# ACCESSIONS TO THE BUDAPEST TREATY

The following States have recently acceded to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure and will become bound by that Treaty on the dates indicated below:

Singapore: 23 February 1995 Iceland: 23 March 1995

#### PCT INFORMATION UPDATE

# Czech Republic (address, telephone and fax numbers)

The address of the Industrial Property Office of the Czech Republic has changed to:

Antonína Čermáka 2a 16068 Praha 6 - Bubeneč

The operator's telephone number and the fax number have changed as follows:

telephone: (42-2) 24 31 15 55 fax: (42-2) 32 00 13

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

[continued on page 4]

	P	CT SEMINAR CALENDAR	
Dates Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
2-3 March 1995 San Francisco (US)	English	Basic 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
8-9 March 1995 Chicago (US)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	John Marshall Law School (Mr. Gary T. Watson) Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28
15 March 1995 Ecully (FR)	French	Lecture on the latest PCT developments "Le point du PCT" WIPO speaker: Ms. Boutillon	Groupe Rhône-Alpes pour la protection de la propriété industrielle (GRAPI) Tel: (33-78) 33 52 12
6 April 1995 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier Tel: (33-78) 33 07 08 Fax: (33-78l 33 58 96
7 April 1995 Geneva (CH)	English French German	PCT presentation during the International Exhibition of Inventions of Geneva WIPO speakers: Ms. Boutillon, Mr. Wolff, Mr. Matthes	Salon International des Inventions de Genève and WIPO [see insert in this issue for details]
24-26 April 1995 Hilton Head Island (US)	English	Seminar for patent attorneys: "Basic Patent Cooperation Treaty Practice" WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
27-29 April 1995 Hilton Head Island (US)	English	Seminar for patent attorneys: "Advanced Patent Cooperation Treaty Practice" WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
4-5 May 1995 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44-483) 57 00 99 Fax: (44-483) 364 24
15-16 May 1995 Munich (DE)	German	PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27
18-19 May 1995 Munich (DE)	German	PCT seminar for patent attorneys WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27
22-23 May 1995 Ljubljana (SI)	English	PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Slovenian Intellectual Property Office Tel: (386-61) 131 23 22 Fax: (386-61) 31 89 83
14-15 June 1995 Boston (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Boston Patent Law Association (Mr. Ron Kransdorf) (Mr. Peter Landau) Tel: (1-617) 720 35 00 Fax: (1-617) 720 24 41
17-18 July 1995 San Francisco (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon and Mr. Maassel	Intellectual Property International (Ms. Virginina H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68

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P	PCT SEMINAR CALENDAR [continued from page 3]									
Dates Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers							
20-21 July 1995 Denver (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mr. Maassel	Sheridan, Ross & M <sup>c</sup> Intosh (Ms. Susan P. Willson) Tel: (1-303) 863 97 00 Fax: (1-303) 863 02 23							
23-25 July 1995 Maui, Hawaii (US)	English	Seminar for patent attorneys: "Basic Patent Cooperation Treaty Practice" WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99							
27-29 July 1995 Maui, Hawaii (US)	English	Seminar for patent attorneys: "Advanced Patent Cooperation Treaty Practice" WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99							

### PCT INFORMATION UPDATE

[continued from page 2]

### Estonia (telephone number)

The telephone number of the Estonian Patent Office has changed to: (372-6) 31 17 32.

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

# Hungary (competent International Searching and Preliminary Examining Authorities)

The National Office of Inventions of Hungary, in its capacity as receiving Office, has specified the European Patent Office (EPO), in addition to the Austrian Patent Office and the Russian Patent Office, as a competent International Searching Authority for international applications filed in English, French or German. It has also specified the EPO, in addition to the Austrian Patent Office and the Russian Patent Office, as a competent International Preliminary Examining Authority for international applications filed in English, French or German and for which the Austrian Patent Office or the EPO has established the international search report.

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

# Singapore (fees; competent International Searching and Preliminary Examining Authorities)

As announced in *PCT Newsletter*No. 01/1995, Singapore will become bound by the PCT on 23 February 1995. The amounts of the transmittal fee, basic fee, supplement per sheet over 30 and designation fee that will be payable to the Registry of Patents of Singapore, in its capacity as receiving Office,

are indicated in Table I(a), on page 6. The amount of the fee for priority document will be SGD 50.

The Registry, in its capacity as receiving Office, has specified, as competent International Searching Authorities, the Australian Patent Office and the EPO, and as competent International Preliminary Examining Authorities, the Australian Patent Office and, for applications for which the EPO has established the international search report, the EPO.

General information about Singapore as a Contracting State and information on the Registry of Patents of Singapore as receiving Office is set out in pink tear-out sheets for the *PCT Applicant's Guide*, Vol. I, Annexes B1 (SG) and C (SG).

# Search fee and fees for copies of documents (Swedish Patent Office)

As from 1 April 1995, there will be a change in the equivalent amounts in US Dollars of the fee for international search carried out by the Swedish Patent Office, as indicated in Table I(b), on page 7.

The amounts of the fees for copies of documents cited in the international search report and the international preliminary examination report, when the Swedish Patent Office has carried out the search or examination, have changed. Applicants now receive, together with the international search report, a copy of each document cited therein free of charge. For other cases, and for copies of documents cited in the international preliminary examination report, the fee is SEK 4 per page.

(Updating of *PCT Applicant's Guide*, Vol. I, Annexes D (SE) and E (SE))

### PRACTICAL ADVICE

# Applicant's file references in international applications

Q: Is it possible to include, on all pages of the international application other than the request, a file reference which exceeds 12 characters?

A: The request form contains a special box on the first sheet in which the applicant (or agent) may include a file reference. Under PCT Rule 11.6(f), a file reference may also be placed in the top margin of each page of the international application, including the description, claims, drawings and abstract. Section 109 of the PCT Administrative Instructions provides that the maximum number of characters which may be included in such references is 12, that limitation being necessary so that the file reference can be satisfactorily handled in computerized administration systems of PCT Offices and Authorities during the international phase. The file reference is captured from the request, and is used by Offices and Authorities in correspondence with the applicant or agent.

Although compliance with the physical requirements referred to in PCT Rule 11 is required, such compliance will be checked only to the extent necessary for the purpose of reasonably uniform international publication, and the receiving Office is not required to invite correction if that criterion is met (PCT Rules 26.3 and 26.3<sup>bis</sup>).

Some applicants and agents follow the practice, for their own purposes, of including, on

pages of the international application other than the first sheet of the request, a reference number which may be the same as or different from that appearing on the first sheet of the request. This further reference number is sometimes more than 12 characters in length. The use of such a reference number causes no problem so far as international publication is concerned, provided that the number is placed in the left-hand corner of the top margin, within 1.5 cm from the top of the sheet. During the technical preparations for international publication, the top portion of all sheets of the international application is covered by a mask containing the international publication number (WO 95/.....) and the international application number (PCT/.. 95/.....). A reference number so placed will therefore be masked by the International Bureau and will not appear in the published international application. (This masking process is the reason why page numbers must not be placed within the top margin - 2 cm for pages of the description, claims and abstract, and 2.5 cm for pages of drawings.) The 12-character reference appearing in the request will still be used in correspondence.

While the checking of compliance with PCT Rule 11 is the responsibility of the receiving Office, it is the International Bureau which is responsible for undertaking international publication. The International Bureau has advised the receiving Offices that correction of the length of further file references which are used as described above is not necessary for the purpose of reasonably uniform international publication.

### **PCT FEE TABLES**

The following Tables show the amounts (including currencies—keys to currency abbreviations are listed at the bottom of page 6) for 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 (Table I(a) and Table I(b)) and under Chapter II (Table II). Fees which are payable only in special circumstances are not shown; nor are details of reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Volume I, Annexes C, D and E. Note that all amounts are subject to changes due to fee increases or fluctuations in exchange rates. The footnotes are on page 7.

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES (as at 1 February 1995, unless otherwise indicated)

RO	Transm	nnsmittal fee <sup>1</sup> Basic fee <sup>1</sup> (CHF 762)				Transmittal fee <sup>1</sup>		Designation fee <sup>1,2</sup> (CHF 185)	Competent ISA(s) <sup>3</sup>
AM	AMD <sup>4</sup>	-	USD	604	12	147	EP RU		
AP	USD	70	USD	604	12	147	EP		
AT	ATS	700	ATS	6,220	122	1,510	EP		
AU	AUD	100	AUD	748	15	182	AU		
BE	BEF	1,500	BEF	18,208	358	4,421	EP		
BG	BGL	600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU		
BR	BRC	21,670	BRC	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US		
BY	RUR <sup>4</sup>	_	USD	604	12	147	EP RU		
CA	CAD	200	CAD	792	16	192	EP		
СН	CHF	100	CHF	762	15	185	EP		

[continued on page 6]

[continued from page 5]

### Table I(a) - TRANSMITTAL, BASIC AND DESIGNATION FEES (continued)

(as at 1 February 1995, unless otherwise indicated)

RO	Transn	nittal fee <sup>1</sup>	II .	Basic fee <sup>1</sup> (CHF 762)	Supplement per sheet over 30 <sup>1</sup>	Designation fee <sup>1,2</sup>	Competent ISA(s) <sup>3</sup>
					(CHF 15)	(CHF 185)	
CN	CNY	500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
CZ	CZK	1,200	CZK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM	150	DEM	883	17	214	EP
DK	DKK	1,500	DKK	3,440	70	840	EP SE
EE	EEK	1,500	EEK	equiv of CHF 762	15	185	EP
EP <sup>5</sup>	DEM	200	DEM	883	17	214	EP
ES	FIRE	None	ESP	76,300	1,500	18,500	EP
FI	FIM FRF	700	FIM	2,800	55	690	EP SE
FR GB	GBP	400 55	FRF GBP	3,010 352	60 7	730 85	EP EP
GE	USD <sup>4</sup>	55	USD	604	12	147	EP RU
GR	GRD	30,000	GRD	147,000	3,000	36,000	EP NO
HU	HUF	4,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP RU
IB	CHF	300	CHF	762	15	185	See note 6
15000	or USD	200	or USD	604	12	147	700000000000000000000000000000000000000
IE	IEP	- 60	IEP	357	7	87	EP
IT	ITL	60,000	ITL	884,000	17,000	215,000	EP
JP	JPY	18,000	JPY	59,000	1,000	14,000	EP JP
KE		(ES equiv) 30	USD	604	12	147	AU AT CN EP
KG	KGS <sup>4</sup>	_	USD	604	12	147	EP RU
KP	KPW	50	KPW	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT RU
KR	KRW	40,000	KRW	505,000	10,000	123,000	AT AU JP
KZ	RUR <sup>4</sup>	2	USD	604	12	147	EP RU
LR	USD	45	USD	604	12	147	AT AU CN EP SE
LT	LTL equiv		USD	604	12	147	EP RU
LU	LUF/BEF	1,000	LUF/BE		358	4,421	EP
LV	LVL	40	USD	604	12	147	EP RU
MC MD	FRF MDL <sup>4</sup>	200	FRF	3,010	60	730	EP
MN	MDL	Ness	USD	604	12	147	EP RU
MW	- MWK	None 8	MNT	equiv of CHF 762 2,350	equiv of CHF 15 46	equiv of CHF 185 570	EP RU EP
MX		v of USD200	MXP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES US
NL	NLG	110	NLG	1,000	20	240	EP ES US
NO	NOK	500	NOK	3,940	80	960	EP SE
NZ	NZD	155	NZD	976	19	237	AU EP
PL	PLZ	1,500,000	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE	3,000	PTE	89,000	1,800	21,700	EP
RO	ROL	10,000	CHF	762	15	185	AT EP RU
RU	RUR	13,000	USD	604	12	147	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK	600	SEK	4,355	85	1,060	EP SE
SG	SGD						
3230	5,000,000	02.95): (120)	SGD	(880)	(17)	(214)	(AU EP)
SI	SIT	See note 7	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK	1,200	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR <sup>4</sup>		USD	604	12	147	EP RU
TT	TTD	750	USD	604	12	147	AT EP SE US
UA	UAK	900,000	USD	604	12	147	EP RU
US	USD USD <sup>4</sup>	210	USD	604	12	147	EP US
UZ	USD <sup>4</sup>	-	USD	604	12	147	EP RU
VN	USD	50	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Key to currency abbreviations for all fee tables:

AMD	Dram	DEM	Mark	ITL	Lira	MNT	Tugrik	SDP	Sudanese Pound
ATS	Schilling	DKK	Danish Krone	JPY	Yen	MWK	Kwacha	SEK	Swedish Krona
AUD	Australian Dollar	EEK	Estonian Kroon	KES	Kenyan Shilling	MXP	Mexican Peso	SGD	Singapore Dollar
BEF	Belgian Franc	ESP	Peseta	KGS	Som	NLG	Guilder	SIT	Tolar
BGL	Lev	FIM	Markka	KPW	Won	NOK	Norwegian Krone	SKK	Slovak Koruna
BRC	Cruzeiro Real	FRF	French Franc	KRW	Won	NZD	New Zealand Dollar	TTD	Trinidad and Tobago
CAD	Canadian Dollar	GBP	Pound Sterling	LTL	Lita	PLZ	Zloty		Dollar
CHF	Swiss Franc	GRD	Drachma	LUF	Luxembourg Franc	PTE	Escudo	UAK	Karbovanets
CNY	Yuan Renminbi	HUF	Forint	LVL	Lat	ROL	Romanian Leu	USD	US Dollar
CZK	Czech Koruna	IEP	Irish Pound	MDL	Moldovan Leu	RUR	Rouble		Dong

### Table I(b) - SEARCH FEES

(as at 1 February 1995, unless otherwise indicated)

ISA		Search fee <sup>1</sup>										
AT	ATS	2,200	CHF	285	KRW	161,000	USD	198				
AU	AUD	800	CHF	778	KRW	516,000	NZD	990	USD	592		
CN	CNY	800	CHF	210	USD	146						
EP	DEM ATS BEF CAD	2,400 17,140 50,300 1,870	CHF DKK ESP FIM	2,060 9,600 201,700 7,500	FRF GBP GRD IEP	8,350 1,000 369,200 1,017		449,000 149,000 50,300 6,400	NLG NOK NZD PTE	2,740 10,300 2,557 250,000	SEK USD	11,940 1,537
ES	ESP	60,000	CHF	600	USD	455			7.527.555.55			
JP	JPY	77,000	CHF	1,060	KRW	612,000	USD	740				
RU	RUR	53,000	CHF	288	USD	200						
SE	SEK CHF DKK *(fron	2,600 <sup>8</sup> 460 <sup>8</sup> 2,115 <sup>8</sup> n 01.04.95	3,600 <sup>9</sup> 635 <sup>9</sup> 2,930 <sup>9</sup> : <i>USD</i>	4,200 <sup>10</sup> 740 <sup>10</sup> 3,420 <sup>10</sup> <i>347</i> <sup>8</sup>	FIM NOK USD* 4809	1,710 <sup>8</sup> 2,430 <sup>8</sup> 320 <sup>8</sup> 560 <sup>10</sup> )	2,360 <sup>9</sup> 3,365 <sup>9</sup> 442 <sup>9</sup>	2,760 <sup>10</sup> 3,925 <sup>10</sup> 515 <sup>10</sup>		2		
US	USD	640	(420 <sup>1</sup>	1)	CHF	840	(550 <sup>11</sup>	1)				

### Table II - PRELIMINARY EXAMINATION FEES

(as at 1 February 1995, unless otherwise indicated)

IPEA	Preliminary examination fee <sup>12</sup>						Preliminary examination fee <sup>12</sup> Handling fee <sup>12</sup> (CHF 233)						
AT	ATS	2,200					ATS	1,902					
AU	AUD	450					AUD	229					
CN	CNY	800					CNY (	equiv of CH	F 233			11	
EP	DEM ATS BEF CHF DKK	3,000 21,430 62,900 2,580 12,000	FRF GBP IEP ITL 3, LUF	10,430 1,250 1,271 061,000 62,900	NLG PTE SEK	3,430 312,500 14,930	DEM ATS BEF CHF DKK	270 1,902 5,568 233 1,050	FRF GBP IEP ITL LUF	920 108 109 270,000 5,568	NLG PTE SEK	305 27,000 1,330	
JP	JPY	28,000	LUF	02,900	-		JPY	18,000	LUF	5,566			
RU	RUR	26,000	USD	300			USD	162					
SE	SEK	3,200					SEK	1,330					
US	USD	460	(690 <sup>1</sup>	3)			USD	185					

Payable to the receiving Office in the currency or one of the currencies prescribed by it.

The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee.

For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.

The amounts are not yet known. The Office or the agent should be consulted for the latest applicable schedule of fees.

Payments can also be made in ATS, BEF, CHF, DKK, ESP, FRF, GBP, GRD, IEP, ITL, LUF, NLG, PTE or SEK. For the amounts in the said currencies, reference should be made to the latest issue of the Official Journal of the EPO.

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.

<sup>5%</sup> of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.

If on an earlier application, the priority of which is claimed, a first office action has been issued by the Swedish Patent Office.

If on an earlier application, the priority of which is claimed, a first office action has been issued by the Danish Patent Office, the National Board of Patents and Registration (Finland) or the Norwegian Patent Office.

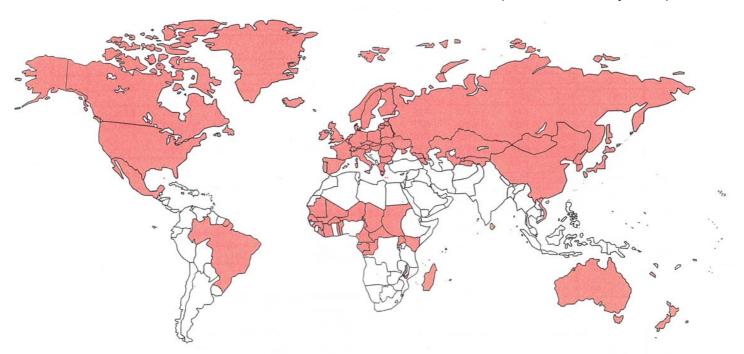
<sup>10</sup> In all cases where 8 and 9 do not apply.

<sup>11</sup> Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.

<sup>12</sup> Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.

<sup>13</sup> Payable when the international search report was not established by the United States Patent and Trademark Office.

### PCT CONTRACTING STATES AND TWO-LETTER CODES (77 on 1 February 1995)



#### In the Americas

BB Barbados BR Brazil CA Canada MX Mexico Trinidad and Tobago US United States

of America

### In Europe EPO (EP)

ΒE

CH

Austria

Belgium

DE Germany

Switzerland

Denmark Spain France FR United Kingdom GB GR Greece ΙE Ireland IT Italy Liechtenstein LI LU Luxembourg MC Monaco Netherlands Portugal

SE Sweden

### Non-EPO

CZ

BG Bulgaria

BY Belarus

Czech Republic

EE Estonia Finland **HU Hungary** Iceland (from 23 March 1995) IS LT Lithuania LV Latvia MD Republic of Moldova NO Norway PLPoland Romania RU Russian Federation Slovenia SK Slovakia Ukraine

#### In Africa ARIPO (AP)

KE Kenya MW Malawi SD Sudan SZ Swaziland UG Uganda (from 9 February 1995)

### OAPI (OA)

BF Burkina Faso BJ Benin Central African Republic CG Congo Côte d'Ivoire CM Cameroon GA Gabon GN Guinea ML Mali MR Mauritania NE Niger Senegal SN TD Chad TG Togo

#### Non-ARIPO or -OAPI

LR Liberia MG Madagascar

### In Asia and the Pacific

AM Armenia AU Australia CN China GE Georgia JΡ Japan KG Kyrgyzstan Democratic People's Republic of Korea Republic of Korea KZ Kazakhstan LK Sri Lanka MN Mongolia NZ New Zealand Singapore (from 23 February 1995) Tajikistan

UZ Uzbekistan

VN Viet Nam

### 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 and demand forms. The latest version of the request form (PCT/RO/101) is dated January 1995; that of the demand form (PCT/IPEA/401) is dated January 1994. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Volume I. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from International Preliminary Examining Authorities or the International Bureau.

### **B1**

### **Information on Contracting States**

**B1** 

SG

### **SINGAPORE**

SG

### **General information**

Name of Office:	Registry of Patents
Location and mailing address:	51 Bras Basah Road #04-01, Plaza By The Park, Singapore 0718
Telephone:	(65) 33 02 700
Facsimile machine:	(65) 33 90 252
Teleprinter:	16-216-1-20-1-7-X-XBA
Does the Office accept the filing	information of interest if Singapore is
of documents by means of telecommunication (PCT Rule 92.4)?	Yes, by facsimile machine
Which kinds of documents may be so transmitted?	Only documents not accompanied by fees
Must the original of the document be furnished in all cases?	Yes, within 14 days from the date of the transmission
Would the Office accept evidence of mailing a document, in case of loss or delay, where a delivery service other than the postal authorities is used (PCT Rule 82.1)?	Yes
Competent receiving Office for nationals and residents of Singapore:	Registry of Patents or International Bureau of WIPO, at the choice of the applicant <sup>1</sup> (see Annex C)
Competent designated (or elected) Office if Singapore is designated (or elected):	Registry of Patents
May Singapore be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available:	Patents
Provisions of the law of Singapore concerning international-type search:	None

[continued on next page]

A resident of Singapore, under Section 34 of the Patents Act 1994, may only file direct at the International Bureau of WIPO: (i) after having obtained written authorization from the Registrar; or (ii) after an application for the same invention has been filed in the Registry and not less than two months have elapsed without the Registrar of Patents giving a direction prohibiting publication or communication of the invention. These restrictions do not apply to an application for a patent for an invention for which an application for a patent has first been filed in a country outside Singapore by a person resident outside Singapore.

### **B1**

### **Information on Contracting States**

**B1** 

SG

### **SINGAPORE**

SG

[continued]

Provisional protection after international publication:

The publication of the international application in English by the International Bureau of WIPO, gives the applicant generally the same right as he would have had, if the patent had been granted on the date of publication of the application or translation, to bring proceedings in the court or before the Registrar for damages in respect of any act which would have infringed a patent. However such proceedings may only be brought after grant of a patent. See Part XVI of the Patents Act 1994.

### Information of interest if Singapore is designated (or elected)

### For national protection

Time when the name and address of the inventor must be given if Singapore is designated:

May be in the request or must be furnished within two months from the expiration of the time limit applicable under PCT Article 22 or 39(1)(a)

Does the Office disregard the priority claim if the priority document was not submitted within 16 months from the priority date under PCT Rule 17.1?

Yes

Are there special provisions concerning the deposit of microorganisms?

Yes (see Annex L)

C

# **Receiving Offices**

C

SG

# REGISTRY OF PATENTS (SINGAPORE)

SG

Competent receiving Office for nationals and residents of:	Singapore
Language in which international applications may be filed:	English
Number of copies required by the receiving Office:	3
Competent International Searching Authority:	Australian Patent Office or European Patent Office
Competent International Preliminary Examining Authority:	Australian Patent Office or European Patent Office for international applications for which the European Patent Office has established the international search report
Fees payable to the receiving Office:	Currency: Singapore Dollar (SGD)
Transmittal fee:	SGD 120
Basic fee:	SGD 880
Supplement per sheet over 30:	SGD 17
Designation fee:	SGD 214
Search fee:	See Annex D (Australian Patent Office or European Patent Office)
Fee for priority document (PCT Rule 17.1(b)):	SGD 50
Is an agent required by the receiving Office?	No
Who can act as agent?	Any person appointed by the applicant

# WORLD INTELLECTUAL PROPERTY ORGANIZATION

世界知识产权组织



### ORGANISATION MONDIALE DE LA PROPRIÉTÉ INTELLECTUELLE

المنظمة العالمية للملكية الفكرية

### ВСЕМИРНАЯ ОРГАНИЗАЦИЯ ИНТЕЛЛЕКТУАЛЬНОЙ СОБСТВЕННОСТИ

ORGANIZACION MUNDIAL
DE LA PROPIEDAD INTELECTUAL

WIPO Press Release PCT/89 Geneva, January 31, 1995

# The Patent Cooperation Treaty (PCT) in 1994

The World Intellectual Property Organization (WIPO), Geneva, announces the main events which occurred in 1994 in relation to the Patent Cooperation Treaty (PCT) and the results of operations under the PCT in that year.

- 1. Since 1978, the PCT system has offered inventors and industry an advantageous route for obtaining patent protection internationally. By filing one "international" application under the PCT, protection for an invention can be sought simultaneously in each of a large number of countries.
- 2. The steep growth in recent years in the number of international applications filed under the PCT continued during 1994. In that year, the International Bureau of WIPO received 34,104 international applications filed worldwide, which represents an increase over 1993 of 19.3%. These 34,104 international applications had the effect of 614,123 national applications, and of 49,165 regional patent applications which were the equivalent of 707,093 applications for patent protection in the member States of the regional patent systems, that is, a total of 1,321,216 national applications.
- 3. During 1994, Armenia, China, Estonia, Georgia, Kenya, Kyrgyzstan, Liberia, Lithuania, the Republic of Moldova, Tajikistan, Slovenia, Swaziland and Trinidad and Tobago (13 States) became PCT Contracting States.

China became bound by the PCT on January 1, 1994.

Georgia became bound by the PCT upon the filing, on January 18, 1994, of a declaration of continuation of the PCT with effect from December 25, 1991, as a successor State of the former Soviet Union.

Kyrgyzstan, the Republic of Moldova and Tajikistan became bound by the PCT upon the filing, on February 14, 1994, of declarations of continuation of the PCT with effect from December 25, 1991, as successor States of the former Soviet Union.

Slovenia became bound by the PCT on March 1, 1994.

Trinidad and Tobago became bound by the PCT on March 10, 1994.

Armenia became bound by the PCT upon the filing, on May 17, 1994, of a declaration of continuation of the PCT with effect from December 25, 1991, as a successor State of the former Soviet Union.

Kenya became bound by the PCT on June 8, 1994.

Lithuania became bound by the PCT on July 5, 1994.

Estonia became bound by the PCT on August 24, 1994.

Liberia became bound by the PCT on August 27, 1994.

Swaziland became bound by the PCT on September 20, 1994.

4. The 73 States party to the PCT on December 31, 1994, were the following:

In Africa: Benin, Burkina Faso, Cameroon, Central African Republic, Chad,

Congo, Côte d'Ivoire, Gabon, Guinea, Kenya, Liberia, Madagascar, Malawi, Mali, Mauritania, Niger, Senegal, Sudan, Swaziland, Togo

(20);

In the Americas: Barbados, Brazil, Canada, Trinidad and Tobago, United States of

America (5);

In Asia and the Pacific: Armenia, Australia, China, Democratic People's Republic of Korea,

Georgia, Japan, Kazakhstan, Kyrgyzstan, Mongolia, New Zealand, Republic of Korea, Sri Lanka, Tajikistan, Uzbekistan, Viet Nam (15);

In Europe: Austria, Belarus, Belgium, Bulgaria, Czech Republic, Denmark,

Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Monaco, Netherlands, Norway, Poland, Portugal, Republic of Moldova, Romania, Russian Federation, Slovakia, Slovenia, Spain, Sweden, Switzerland, Ukraine,

United Kingdom (33).

5. Instruments of accession to the PCT were deposited towards the end of 1994 by Iceland, Mexico, Singapore and Uganda.

Mexico became bound by the PCT on January 1, 1995.

Uganda will become bound by the PCT on February 9, 1995.

Singapore will become bound by the PCT on February 23, 1995.

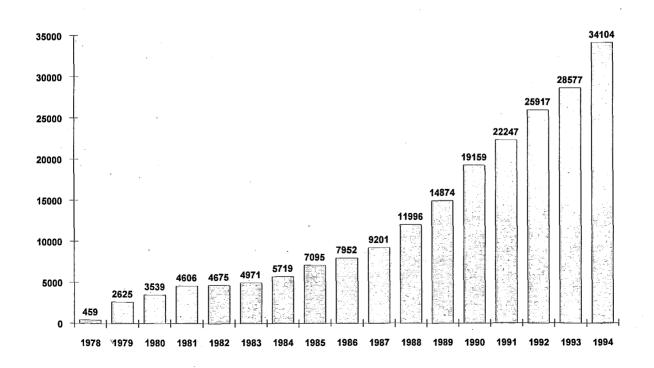
Iceland will become bound by the PCT on March 23, 1995.

- 6. An international application may include designations for a European patent having effect in member States of the European Patent Convention and for an OAPI patent having effect in member States of the African Intellectual Property Organization (OAPI). As from July 1, 1994, it became possible to include a designation for an ARIPO patent. This patent, obtainable from the African Regional Industrial Property Organization (ARIPO), has effect in those member States of the Harare Protocol on Patents and Industrial Designs which are also Contracting States of the PCT (those States are Kenya, Malawi, Sudan and Swaziland, as well as, from February 9, 1995, Uganda).
- 7. Summary of the procedure under the PCT. The system of patent cooperation under the PCT means that, by filing only one international application with only one office, the PCT applicant can obtain the effect of regular national filings in any or all PCT Contracting States without initially having to furnish a translation of the application or to pay national fees. The national patent granting

procedure and the related high expenses are postponed, in the majority of cases by up to 18 months, or even longer in the case of some offices.

- 8. During that period, each international application is subjected to an international search carried out by one of the major patent offices of the world as an International Searching Authority under the PCT which establishes an international search report setting out the relevant prior art. That report is received by the applicant around the 16th month counted from the priority date.
- 9. If the applicant so requests, and most do so (see paragraph 20, below), the international application is also subjected to an international preliminary examination under Chapter II of the PCT carried out by one of the offices which act as International Preliminary Examining Authorities under the PCT. That examination results in a report whether the claimed invention fulfills the criteria of novelty, inventive step and industrial applicability. That report is received by the applicant around the 28th month counted from the priority date.
- 10. With the international search report, and, where requested, the international preliminary examination report, the applicant is in a much better position to decide whether to initiate the national patent granting procedure before the various designated patent offices. It is only if the applicant is convinced, in the light of such reports, that it is worthwhile to seek patent protection in the various countries, that he will normally decide to pay the national fees, the cost of preparing translations and professional fees for patent agents abroad. This need not be done until 8 or 18 months later than under the traditional system (when the PCT is not used), depending on whether there is only an international search report or also an international preliminary examination report. At that later time, the applicant is also in a much better position to decide about the need for patent protection having regard to increased knowledge of the technical and economic prospects of the invention.
- 11. **Statistics**. As already indicated, the number of international applications received by the International Bureau in 1994 amounted to 34,104 (1993: 28,577). The corresponding numbers in each calendar year since the beginning of PCT operations are as follows:

### Number of international applications received since 1978



12. The following table shows, by country of origin, the number of international applications received by the International Bureau<sup>1</sup> in 1994, and the corresponding percentages, as compared with 1993:

Coun	try of origin <sup>2</sup>	Number of	applications	•		
		1994	(1993)	1994	(1993)	
US	United States of America	14,798	(12,535)	43.39	(43.86)	
DE	Germany	4,294	(3,459)	12.59	(12.10)	
GB	United Kingdom <sup>3</sup>	3,212	(2,813)	9.42	(9.84)	
JP	Japan	2,290	(1,916)	6.71	(6.70)	
FR	France	1,631	(1,517)	4.78	(5.31)	
SE	Sweden	1,250	(1,098)	3.67	(3.84)	
AU	Australia	803	(664)	2.35	(2.32)	
NL	Netherlands	780	(484)	2.29	(1.69)	
CA <sup>-</sup>	Canada	748	(553)	2.19	(1.94)	
CH	Switzerland <sup>4</sup>	640	(531)	1.88	(1.86)	
FI	Finland	592	(568)	1.74	(1.99)	
DK	Denmark	523	(454)	1.53	(1.59)	
IT	Italy	518	(399)	1.52	(1.40)	
RU	Russian Federation	343	(271)	1.01	(0.95)	
AT	Austria	258	(244)	0.76	(0.85)	
NO	Norway	216	(184)	0.63	(0.64)	
BE	Belgium	205	(167)	0.60	(0.58)	
KR	Republic of Korea	190	(125)	0.56	(0.34)	
NZ	New Zealand	147	(133)	0.30	(0.44) $(0.47)$	
ES	•	142	(123)	0.43		
CN	Spain China	98		0.42	(0.43)	
			(-)		(-)	
ΙΕ	Ireland	76	(71)	0.22 0.22	(0.25)	
HU	Hungary	75 49	(77)		(0.27)	
BR	Brazil	48	(42)	0.14	(0.15)	
LU	Luxembourg	42	(20)	0.12	(0.07)	
GR	Greece	28	(24)	0.08	(0.08)	
CZ	Czech Republic	27	(31)	0.08	(0.11)	
UA	Ukraine	27	(6)	0.08	(0.02)	
PL	Poland	23	(17)	0.07	(0.06)	
SI	Slovenia	20	(-)	0.06	(-)	
BG	Bulgaria	13	(15)	0.04	(0.05)	
PT	Portugal	13	(10)	0.04	(0.03)	
RO	Romania	9	(6)	0.03	(0.02)	
BY	Belarus	5	(6)	0.01	(0.02)	
SK	Slovakia	5	(5)	0.01	(0.02)	
LK	Sri Lanka	4	(1)	0.01	(<0.01)	
$\mathbf{B}\mathbf{B}$	Barbados	3	(1)	0.01	(<0.01)	
MC	Monaco	3	(3)	0.01	(0.01)	
AM	Armenia	1	(-)	< 0.01	(-)	
GE	Georgia	1	(-)	< 0.01	(-)	
KZ	Kazakhstan	1	(1)	< 0.01	(< 0.01)	
LT	Lithuania	1	(-)	< 0.01	(-)	
TT	Trinidad and Tobago	1	(-)	< 0.01	(-)	
OA	OAPI States	0	(2)	0.00	(0.01)	
KP	Democratic People's Republic of Korea	0	(1)	0.00	(<0.01)	
TOT	AL	34,104	(28,577)	100.00	(100.00)	

<sup>1</sup> Figures based on the number of copies of international applications sent, under PCT Article 12, to the International Bureau by PCT receiving Offices (including by the International Bureau itself as a receiving Office).

<sup>2</sup> Of the international applications received, 4,338 (=12.7%) were filed with the European Patent Office (EPO) and 435 (=1.3%) were filed with the International Bureau (see paragraph 14, below) as receiving Offices; those applications are included in the figures concerning the country of origin of the applicant.

<sup>3</sup> Includes figures for Hong Kong and the Isle of Man, since the national Office of the United Kingdom also acts as receiving Office for residents of Hong Kong and the Isle of Man.

<sup>4</sup> Includes figures for Liechtenstein, since the national Office of Switzerland also acts as receiving Office for nationals and residents of Liechtenstein.

- 13. In 1994, the average number of designations made per international application was 19.5 (1993: 13.7). These designations had, on average, per international application, the effect of national or regional applications in 38.7 (1993: 31.5) Contracting States. The difference between the numbers of designations and their effect as national or regional applications is due to the fact that each designation for a regional (European, ARIPO or OAPI) patent covers several States. In 1994, a European patent was sought in 32,823 international applications, which represents 96.2% (1993: 28,155 = 98.5%) of the total. The percentage of applications containing more than ten designations was 41.4% (1993: 34.5%), which shows that many PCT applicants take advantage of the possibility of designating any number of additional States free of charge provided that ten designation fees have been paid.
- 14. As from January 1, 1994, it became possible for any resident or national of a PCT Contracting State to file an international application under the PCT direct with the International Bureau of WIPO in its new function as a receiving Office. In 1994, 447 such applications<sup>5</sup> from 33 countries were filed, including 107 which benefitted from a new procedure for the transmittal by "non-competent" receiving Offices to the International Bureau in its capacity as receiving Office, retaining the date of receipt by the non-competent receiving Office as the international filing date.
- 15. In 1994, the International Bureau informed applicants in respect of all international applications concerned about the possibility of requesting the extension of the effects of those applications to one or more successor States of the former Soviet Union that had made a declaration of continuation relating to the PCT (a total of 116,719 notifications were sent). The countries concerned and the number of requests for extension received in 1993 and 1994 are indicated below:

Successor State		Number of requests for extension filed		
		1994	(1993)	
BY	Belarus	788	(73)	
GE	Georgia	33	(-)	
KZ	Kazakhstan	5	(684)	
UA	Ukraine	1	(1,841)	
UZ	Uzbekistan	523	(-)	
TOTAL		1,350	(2,598)	

16. A copy of every international application is sent to the competent International Searching Authority for carrying out the international search. Where more than one International Searching Authority is competent, the applicant may choose that which he prefers. The number of international applications sent to each International Searching Authority in 1994 is indicated below:

<sup>5</sup> Of these 447 applications, copies of 435 were transmitted under PCT Article 12 (see paragraph 12, above, and footnotes 1 and 2).

International Searching Authority <sup>6</sup>		Number of applications		Percentage	
		1994	(1993)	1994	(1993)
EP	European Patent Office	18,718	(15,409)	54.9	(53.9)
US	United States of America	8,976	(7,848)	26.3	(27.5)
SE	Sweden	2,578	(2,236)	7.6	(7.8)
JP	Japan	2,156	(1,811)	6.3	(6.3)
AU	Australia	939	(777)	2.7	(2.7)
RU	Russian Federation	373	(286)	1.1	(1.0)
ΑT	Austria	266	(210)	0.8	(0.7)
CN	China <sup>7</sup>	98	(-)	0.3	(-)
			<del></del>		
TOTAL		34,104	(28,577)	100.0	(100.0)

17. The international applications which were received by the International Bureau<sup>8</sup> in 1994 were filed in the following languages:

Language of filing	Number of applications		Percentage	
	1994	(1993)	1994	(1993)
English	23,340	(19,562)	68.4	(68.5)
German	4,848	(4,012)	14.2	(14.0)
Japanese	2,160	(1,813)	6.3	(6.3)
French	1,768	(1,602)	5.2	(5.6)
Swedish	620	(569)	1.8	(2.0)
Russian	366	(283)	1.1	(1.0)
Finnish	319	(228)	1.0	(0.8)
Danish	174	(183)	0.5	(0.6)
Dutch	170	(123)	0.5	(0.5)
Spanish	135	(104)	0.4	(0.4)
Norwegian	110	(98)	0.3	(0.3)
Chinese <sup>7</sup>	94	(-)	0.3	(-)
TOTAL	34,104	(28,577)	100.0	(100.0)

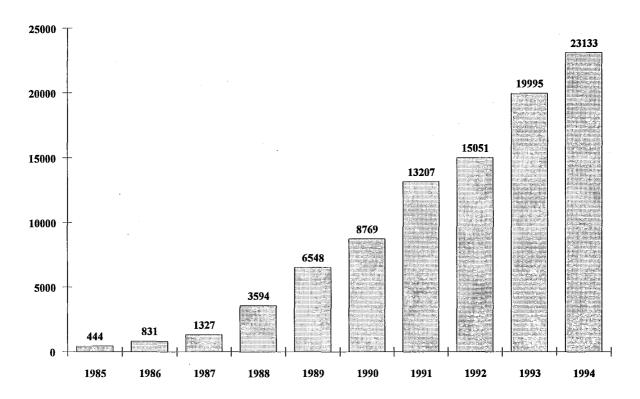
18. The number of demands for international preliminary examination in 1994 amounted to 23,133, which represents an increase over 1993 of 15.7%. The numbers of demands in each calendar year since 1985 are as follows:

<sup>6</sup> The Spanish Patent and Trademark Office also started acting as International Searching Authority on January 1, 1995.

<sup>7</sup> The Chinese Patent Office started acting as International Searching Authority, and Chinese became a language of filing, when China became bound by the PCT on January 1, 1994.

<sup>8</sup> Figures based on the number of copies of international applications sent to the International Bureau by PCT receiving Offices.

### Number of demands filed worldwide



19. These 23,133 demands were received by the International Bureau from the Offices indicated below in their capacity as International Preliminary Examining Authorities:

International Preliminary Examining Authority		Number of demands		Percentage	
		1994	(1993)	1994	(1993)
EP	European Patent Office	12,261	(8,644)	53.0	(43.2)
US	United States of America	7,578	(7,065)	32.8	(35.3)
SE	Sweden	1,575	(1,363)	6.8	(6.8)
AU	Australia	732	(612)	3.2	(3.1)
JP	Japan	730	(484)	3.1	(2.4)
AT	Austria	116	(92)	0.5	(0.5)
RU	Russian Federation	109	(63)	0.5	(0.3)
CN	China <sup>9</sup>	30	(-)	0.1	(-)
GB	United Kingdom <sup>10</sup>	2	(1,672)	< 0.1	(8.4)
TOTAL		23,133	(19,995)	100.0	(100.0)

<sup>9</sup> The Chinese Patent Office started acting as International Preliminary Examining Authority on January 1, 1994.

<sup>10</sup> The United Kingdom Patent Office ceased to be an International Preliminary Examining Authority in respect of demands for international preliminary examination made on or after June 1, 1993.

- 20. The demands for international preliminary examination received in 1994 relate mainly to international applications filed in 1993. Applicants are increasingly (between 70 and 80% of all applicants) taking advantage of the benefits of the procedure under Chapter II of the PCT.
- 21. **Publications under the PCT**. The fortnightly<sup>11</sup> publication of the PCT Gazette, in separate English and French editions, continued in 1994. In addition to a substantial volume of information of a general character concerning new Contracting States and the requirements of the various offices and international authorities, the PCT Gazette included entries relating to the 30,003 (1993: 26,090) international applications which were published in 1994 in the form of PCT pamphlets (in Chinese, English, French, German, Japanese, Russian or Spanish, depending on the language of filing) on the same day as the relevant issue of the PCT Gazette.
- 22. Since June 1994, the *PCT Gazette* has been published with the aid of the new PCT Document Imaging and Computer-Assisted Publishing System (DICAPS), an automated system for processing, storing and publishing PCT applications.
- 23. The numbers of international applications published in 1994 as pamphlets in each of the above-mentioned languages are as follows:

Language of publication	Number of applications		Percentage	
	1994	(1993)	1994	(1993)
English	21,959	(19,056)	73.2	(73.0)
German	4,281	(3,588)	14.3	(13.7)
Japanese	1,884	(1,712)	6.3	(6.6)
French	1,520	(1,414)	5.0	(5.4)
Russian	240	(223)	0.8	(0.9)
Spanish	91	(97)	0.3	(0.4)
Chinese	28	(-)	0.1	(-)
			<del></del>	
TOTAL	30,003	(26,090)	100.0	(100.0)

- 24. In 1994, two special issues of the *PCT Gazette* were published, containing consolidated general information relating to Contracting States, national and regional offices and international authorities (No. 01/1994 and No. 16/1994).
- 25. In March 1994, the first issue of the *PCT Newsletter* was published. This monthly publication (in English only) provides up-to-date news for users of the PCT. It contains information on the essential items included in the general part of the *PCT Gazette* and supplements the *PCT Applicant's Guide*, with practical advice for applicants and agents, a list of forthcoming PCT seminars, consolidated tables of PCT fees in various currencies and other items of general interest. It also includes tear-out provisional sheets permitting easy inclusion, until the next update, of certain important changes in the *PCT Applicant's Guide*.
- 26. In 1994, the International Bureau continued, in cooperation with the European Patent Office, the production of "ESPACE WORLD" CD-ROMs, each disk containing the full text and the drawings of about 500 published international applications as well as the corresponding bibliographic data in coded, searchable form. All international applications published since 1986 are

<sup>11</sup> As from January 5, 1995, the PCT Gazette became a weekly publication.

available in CD-ROM format (a total of 366 CD-ROMs). The international applications published before 1986 will become available in CD-ROM format before the end of 1995.

- 27. *Meetings*. The Meeting of International Authorities (PCT/MIA) held its fourth session from June 27 to July 1, 1994, in Geneva and agreed on a number of proposed changes to the PCT Administrative Instructions, the PCT Preliminary Examination Guidelines and certain Forms for use by the International Searching and Preliminary Examining Authorities.
- 28. During its fifth session, held in Geneva from November 28 to December 1, 1994, the Meeting discussed proposals concerning the establishment of a uniform format for nucleotide and/or amino acid sequence listings, and agreed that a PCT standard for sequence listings in international applications should be prepared. The Meeting further agreed upon a number of principles which should apply so as to reduce the amount of "free text" in sequence listings complying with the proposed PCT standard and to facilitate compliance by applicants with the language and translation requirements of different Offices. The Meeting also discussed a number of matters relating to the availability of and access to sequence listings, including their inclusion in on-line data banks, and requested the International Bureau to prepare proposals for amendment of the PCT Regulations, Administrative Instructions and Forms to implement its conclusions in relation to sequence listings and the proposed PCT standard.
- 29. The Assembly of the PCT Union held its twenty-second (thirteenth extraordinary) session from September 26 to October 4, 1994. It decided on the discontinuation of the publication, in the *PCT Gazette*, of the index of international publication numbers according to designated States. Such an index is no longer necessary since the PCT computer system now generates, for each designated Office, listings containing the required information.
- 30. In 1994, officials of the International Bureau participated in numerous meetings and seminars devoted to the use and advantages of the PCT. Those meetings and seminars, which were held in Argentina, Austria, Belarus, Botswana, Bulgaria, China, Denmark, France, Germany, Hong Kong, Japan, Kazakhstan, Kenya, Malaysia, Mexico, the Netherlands, the Philippines, Singapore, Slovenia, Spain, Sweden, Switzerland, Trinidad and Tobago, the United Kingdom, the United States of America, Viet Nam, Zambia and Zimbabwe, included 52 seminars given to over 2,100 users of the PCT system.
- 31. *Ordering of PCT Publications*. PCT publications may be purchased from WIPO, Publications Sales and Distribution Service, Post Office Box 18, CH-1211 Geneva 20, Switzerland, Facsimile No. (41 22) 733 54 28. Publications of particular interest include:
  - the *PCT Applicant's Guide*, a loose-leaf publication of more than 800 pages (available in English and French);
  - PCT pamphlets containing the published international applications (in various languages, but containing the title and the abstract (also) in English);
  - the PCT Gazette (available in English and French);
  - the *PCT Newsletter* (available in English);
  - booklets containing the text of the PCT and the PCT Regulations (in Arabic, English, French, German, Italian, Portuguese, Russian and Spanish);
  - special issues of the *PCT Gazette* (see paragraph 24, above) (in English and French).

- 32. A leaflet entitled *Basic Facts about the Patent Cooperation Treaty (PCT)* is available free of charge in English, French, German, Japanese, Portuguese and Spanish.
- 33. The "ESPACE WORLD" CD-ROMs containing published international applications may be ordered from the European Patent Office, Schottenfeldgasse 29, Postfach 82, A-1072 Vienna, Austria. However, the CD-ROMs containing the international applications published between 1986 and 1989 can be obtained only from WIPO, at the address indicated in paragraph 31, above.

[End]

### ORGANISATION MONDIALE DE LA PROPRIETE INTELLECTUELLE



# WORLD INTELLECTUAL PROPERTY ORGANIZATION

The INTERNATIONAL EXHIBITION OF INVENTIONS OF GENEVA and the WORLD INTELLECTUAL PROPERTY ORGANIZATION (WIPO) are pleased to invite you to a presentation on the Patent Cooperation Treaty (PCT)

Le SALON INTERNATIONAL DES INVENTIONS DE GENEVE et l'ORGANISATION MONDIALE DE LA PROPRIETE INTELLECTUELLE (OMPI) sont heureux de vous inviter à une présentation sur le Traité de coopération en matière de brevets (PCT)

Die INTERNATIONALE MESSE FÜR ERFINDUNGEN IN GENF und die WELTORGANISATION FÜR GEISTIGES EIGENTUM laden Sie zu einem Vortrag über den Vertrag über die internationale Zusammenarbeit auf dem Gebiet des Patentwesens (PCT) ein

on April 7, 1995, at 2 pm at le 7 avril 1995, à 14 heures, à am 7. April 1995, um 14h00 im

### **PALEXPO**

If you would like to attend that presentation, please complete this form, indicating your preferences for the language of the presentation, and return it, either by post or facsimile, to one of the addresses indicated below

Si vous souhaitez assister à cette présentation, veuillez remplir ce formulaire, en indiquant quelles sont vos préférences quant à la langue de présentation, et le retourner, par courrier ou par télécopieur, à l'une des adresses figurant ci-dessous

Wenn Sie diesem Vortrag beiwohnen wollen, dann füllen Sie bitte dieses Formular, unter Angabe Ihrer Sprachauswahl, aus und senden es per Post oder Fax an eine der unten genannten Adressen

before March 20, 1995 avant le 20 mars 1995 bis spätestens 20. März 1995

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### THE PATENT COOPERATION TREATY (PCT)

# An outline of the world-wide system for simplified multiple filing of patent applications, given by the World Intellectual Property Organization, Geneva

Do you want to protect your invention in several countries? Do you want to evaluate your chances of protecting your invention before major costs in foreign countries are incurred? Do you want to keep open your options to protect your invention while investigating its commercial possibilities abroad? Do you want to obtain strong patents abroad? Then, you should attend this presentation and learn more about the advantages that are offered by filing an "international" patent application under the Patent Cooperation Treaty ("PCT").

You will learn the basic facts about the PCT: the PCT as an international system which enables the filing, with a single patent Office, of a single application in one language, having effect in up to nearly 80 countries; who may file an international application; where to file it; the effect of your international application; the cost of filing; the procedure during the "international phase," including the international search and the (optional) international preliminary examination; the confidential nature of the international application; and the start of the "national phase" procedure before the patent Offices of the countries covered by the application.

### LE TRAITE DE COOPERATION EN MATIERE DE BREVETS (PCT)

# Les grandes lignes du système mondial de dépôt multiple simplifié de demandes de brevet, présentées par l'Organisation Mondiale de la Propriété Intellectuelle, Genève

Avez-vous l'intention de faire protéger votre invention dans plusieurs pays? Voulez-vous évaluer vos chances de faire protéger votre invention avant d'engager des frais considérables à l'étranger? Voulez-vous conserver vos possibilités de choix quant à la protection de votre invention tout en étudiant ses perspectives commerciales à l'étranger? Voulez-vous obtenir des brevets solides à l'étranger? Si oui, vous devriez assister à cette présentation au cours de laquelle vous obtiendrez plus d'informations sur les avantages du dépôt d'une demande "internationale" de brevet selon le Traité de coopération en matière de brevets ("PCT").

Les données essentielles concernant le PCT vous seront exposées: le PCT en tant que système international qui permet le dépôt, auprès d'un seul office de brevets, d'une seule demande dans une seule langue, ayant des effets dans près de 80 pays; qui peut déposer une demande internationale; où doit-elle être déposée; quels sont les effets de votre demande internationale; le coût du dépôt; la procédure pendant la "phase internationale", y compris la recherche internationale et l'examen préliminaire international (optionnel); la nature confidentielle de la demande internationale; et l'ouverture de la "phase nationale" auprès des offices de brevets des pays visés par la demande.

# DER VERTRAG ÜBER DIE INTERNATIONALE ZUSAMMENARBEIT AUF DEM GEBIET DES PATENTWESENS (PCT)

### Die Grundzüge des weltweiten Systems zur vereinfachten Anmeldung von Patenten Ein Vortrag der Weltorganisation für geistiges Eigentum, Genf

Wollen Sie Ihre Erfindung in mehreren Ländern schützen lassen? Wollen Sie die Aussichten auf Patentschutz besser beurteilen können bevor die Hauptkosten für Auslandsanmeldungen entstehen? Wollen Sie die Möglichkeit, Ihre Erfindung im Ausland zu schützen, solange offenhalten bis Sie deren wirtschaftliche Erfolgschancen im Ausland besser beurteilen können? Wollen Sie starke Patente im Ausland erhalten? Dann sollten Sie an dem Vortrag der Weltorganisation für geistiges Eigentum über die Grundzüge des Vertrags über die internationale Zusammenarbeit auf dem Gebiet des Patentwesens (PCT) teilnehmen, um die Vorteile, die Ihnen der PCT bietet, kennenzulernen.

Erfahren Sie mehr über die Grundzüge des PCT: über den PCT als ein weltweites System zur vereinfachten Anmeldung von Patenten mit Wirkung in nahezu 80 Staaten, mit nur einer einzigen Patentanmeldung, bei einem einzigen Patentamt, in nur einer Sprache; über das Recht, internationale Anmeldungen zu tätigen; wo internationale Anmeldungen einzureichen sind; über die Wirkung einer internationalen Anmeldung; über die Kosten; über das Verfahren während der sog. "internationalen Phase", einschließlich der internationalen Recherche und der (möglichen) internationalen vorläufigen Prüfung; über die vertrauliche Natur der internationalen Anmeldung; und über den Beginn der Verfahren in der sog. "nationalen Phase" vor den Patentämtern derjenigen Staaten, die von der internationalen Anmeldung erfaßt werden.