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NEWSLETTER

JANUARY 1996

No. 01/1996

EURASIAN PATENT CONVENTION

Armenia

Armenia deposited its instrument of ratification of the Eurasian Patent Convention on 27 November 1995 and will become bound by that Convention on 27 February 1996. It will therefore be possible to designate Armenia for a Eurasian patent in a PCT application filed on or after 27 February 1996 (for further details on making designations for a Eurasian patent, see *PCT Newsletter* No. 11/1995, cover page).

EXTENSION OF EUROPEAN PATENTS TO ALBANIA – CORRIGENDUM

On the cover page of PCT Newsletter No. 12/1995, an announcement was made, based on information received from the Albanian authorities, that an agreement between the European Patent Organisation and Albania on the extension of the effects of European patent applications and patents to Albania entered into force on 3 November 1995. A Special Issue of the PCT Gazette (No. 01 /1996), containing general information on Contracting States, national and regional Offices and International Authorities, which was sent to subscribers to that publication, also makes reference to the possibility of extending European patents to Albania in Annexes B1 (AL), and B2 (EP), and National Phase, Summary (AL) and (EP).

We have now been informed that, although that agreement was signed on 3 November 1995, its date of entry into force has not yet been established. It is therefore not yet possible to

request the extension of a European patent to Albania. The date of entry into force will be announced in the PCT Newsletter when it is known.

STARTING OF OPERATIONS AT THE EURASIAN PATENT OFFICE

On 1 January 1996, the Eurasian Patent Office (EAPO) commenced operations. It is therefore now possible to file Eurasian patent applications direct with the EAPO, and nationals and residents of States which are members of both the Eurasian Patent Convention and of the PCT may now file PCT applications with the EAPO as receiving Office. For details on

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making designations for a Eurasian patent in a PCT application, see *PCT Newsletter* No. 11/1995, cover page.

Those PCT Contracting States which are bound by the Eurasian Patent Convention as of 1 January 1996 are: Azerbaijan, Belarus, Kazakstan, Russian Federation, Tajikistan, Turkmenistan. The following PCT Contracting States will become bound by that Convention shortly: Kyrgyzstan (on 13 January 1996), the Republic of Moldova (on 16 February 1996) and Armenia (on 27 February 1996).

The address, telephone and fax numbers of the Eurasian Patent Office are as follows:

M. Cherkassky per. 2/6 EAPV Moscow, Centre GSP, 103621 Russian Federation

Tel: (70-95) 206 63 21 Fax: (70-95) 921 24 23

International applications may be filed with the EAPO in Russian or English. The EAPO as PCT receiving Office has specified as competent International Searching Authorities: the Russian Patent Office (for international applications filed in Russian or English) and the European Patent Office (EPO) (for international applications filed in English). The same Offices have also been specified as competent international Preliminary Examining Authorities (the EPO may only be chosen as International Preliminary Examining Authority for international applications for which it has carried out the search).

The following fees, payable to the EAPO as receiving Office, have been specified:

Transmittal fee, basic fee, supplement per sheet over 30, and

designation fee: See Table I(a)

Fee for priority

document: Equivalent in RUR of USD 10

The time limit for entering the national phase before the EAPO is 21 months (under PCT Article 22) or 31 months (under PCT Article 39(1)) from the priority date.

General information about the Eurasian Patent Organization, information of interest if EA is designated (or elected), information on the EAPO as receiving Office and a summary of requirements for entry into the national phase before the EAPO is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I, Annexes B2 (EA) and C (EA) and

Vol. II/A, National Chapter, Summary (EA). Those sheets should be replaced by the corresponding 1996 update sheets of the *PCT Applicant's Guide* which subscribers to that publication will receive shortly (see "*PCT Applicant's Guide* update sheets," below).

PCT INFORMATION UPDATE

Azerbaijan (general information)

General information about Azerbaijan as a Contracting State, information of interest if Azerbaijan is designated (or elected), information on the Azerbaijan Patent Office as receiving Office and a summary of requirements for entry into the national phase in Azerbaijan is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I, Annexes B1 (AZ) and C (AZ), Vol. II/A, National Chapter, Summary (AZ). Those sheets should be replaced by the corresponding 1996 update sheets of the *PCT Applicant's Guide* which subscribers to that publication will receive shortly (see "*PCT Applicant's Guide* update sheets," below).

Eurasian Patent Organization (general information)

See "Starting of operations at the Eurasian Patent Office," above.

Lesotho (competent International Searching and Preliminary Examining Authorities)

The Registrar General's Office of Lesotho, in its capacity as receiving Office, has specified the Austrian Patent Office, in addition to the European Patent Office, as competent International Searching and Preliminary Examining Authority.

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

PCT Applicant's Guide update sheets

Subscribers to the *PCT Applicant's Guide* will soon receive their January 1996 update sheets. The recent increase in the number of PCT Contracting States has resulted in the need to separate Vol. I of the Guide into two separate binders: Vol. I/A and Vol. I/B. Subscribers will receive fully assembled versions of those binders, including all current sheets and sheets updated as of January 1996, together with the remaining update sheets for Vol. II/A, B and C.

Pink provisional sheets obtained from this and previous issues of the *PCT Newsletter* should be removed from Vol. II of the *PCT Applicant's Guide* and replaced with the update sheets.

	PCT SEMINAR CALENDAR							
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers					
26–27 February 1996 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speakers: Mr. Thomas and Ms. Boutillon	American Intellectual Property Law Association (AIPLA) (Ms. Martha Morales) Tel: (1-703) 415 07 80 Fax: (1-703) 415 07 86					
28 (p.m.)–29 February 1996 Cleveland, Ohio (US)	English	PCT seminar for patent attorneys WIPO speakers: Mr. Thomas and Ms. Boutillon	Cleveland Intellectual Property Law Association and Jones, Day, Reavis & Pogue Tel: (1-216) 5867329 Fax: (1-216) 5790212					
29 February– 1 March 1996 Chicago (US)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Matthes	John Marshall Law School (Mr. Gary T. Watson) Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28					
4–5 March 1996 San Francisco (US)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Matthes	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68					
4 April 1996 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33-78) 33 07 08 Fax: (33-78) 33 58 96					
16–17 April 1996 Munich (DE)	German	Basic 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					
17–18 April 1996 Boston (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mr. Maassel	Boston Patent Law Association (Mr. Peter Corles) Tel: (1-617) 523 34 00 Fax: (1-617) 523 73 18					
18-19 April 1996 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mr. Wolff and Mr. Matthes	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27					
19-20 April 1996 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mr. Maassel	Franklin Pierce Law Center (Mr. Karl Jorda) Tel: (1-603) 228 15 41 (extension 109) Fax: (1-603) 224 33 42					
22-24 April 1996 Naples, Florida (US)	English	PCT 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					
25-27 April 1996 Naples, Florida (US)	English	PCT 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					
11-12 June 1996 Paris (FR)	French	Basic PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	EUROFORUM (Mrs. Françoise Parolari) Tel: (33-44) 88 14 88 Fax: (33-44) 88 14 99					

EXTENSION OF PCT APPLICATIONS TO SUCCESSOR STATES OF THE FORMER SOVIET UNION

It was announced in PCT Newsletter No.10/1995 that the first batch of notifications (Form PCT/IB/362) regarding extensions of the effects of international applications, under PCT Rule 32, to Armenia, Kyrgyzstan, Republic of Moldova, Tajikistan and Turkmenistan would be sent before the end of 1995. The text of the draft notifications has now been modified to take into account the 75% reduction of the fee payable for such extensions which will be available to certain applicants under the amended Schedule of Fees annexed to the PCT Regulations as from 1 January 1996. The mailing of those notifications is now expected to take place in February 1996.

NON-WORKING DAYS AT THE INTERNATIONAL BUREAU IN 1996

For the purpose of computing time limits under PCT Rule 80.5, the days on which the International Bureau is not open for business are, for 1996, the following:

All Saturdays and Sundays, and

- 1 January
- 2 January
- 5 April
- 8 April
- 16 May
- 27 May
- 5 September
- 25 December
- 26 December

PRACTICAL ADVICE

Confirmation of a precautionary designation for a regional patent

Q: On 3 January 1996, I filed an international application designating each of Belarus and the Russian Federation for a national patent. I used the July 1995 version of the request form and did not realize that, since 1 January 1996, it has also been possible to designate those States for a Eurasian patent. Is it possible for me now to designate those States also for a Eurasian patent? (I am not very familiar with the new system under the Eurasian Patent Convention)

A: Provided that the request form (PCT/RO/101) or computer-generated request which you used contains the necessary statement regarding precautionary designations under PCT Rule 4.9(b) (the statement is preprinted at the bottom of Box No. V of Form PCT/RO/101), you may file a notice of confir-

mation of the precautionary designation for a Eurasian patent of all States available for that kind of protection on the filing date of your international application. You must file the notice of confirmation with, and pay the designation fee and confirmation fee to, your receiving Office within 15 months from the priority date, or if there is no priority claim, within 15 months from the international filing date. Note that, when confirming the precautionary designation of a regional patent, you only need to pay one designation fee and one confirmation fee, even if two or more States are involved.

Since a Eurasian patent is always granted for all Contracting States of the Eurasian Patent Convention (EAPC), if you confirm the designation for a Eurasian patent you will automatically cover all those PCT Contracting States which were bound by the Eurasian Patent Convention on the filing date of your application, that is: Azerbaijan, Belarus, Kazakstan, Russian Federation, Tajikistan and Turkmenistan. Even though Armenia, Kyrgyzstan and the Republic of Moldova will become bound by the EAPC before the expiration of the 15-month time limit, the confirmed Eurasian patent designation will not include those States since they were not bound by the Eurasian Patent Convention at the time of filling your application.

For further details on the confirmation of precautionary designations, see *PCT Newslett-er* No. 03/1994, page 2. For further details on the designation of States party to the Eurasian Patent Convention, see *PCT Newsletter* No. 11/1995, cover page.

EPO BOARD OF APPEAL DECISION CONCERNING PCT

Obligation to specify reasons why unity of invention requirement has not been fulfilled in view of PCT Search Guidelines

As indicated in the following headnotes, an EPO Technical Board of Appeal has decided that:

"I. An invitation to pay additional search fees fulfils the requirements of Rule 40.1 PCT only if substantiated in such a way as to indicate why unity is lacking, on the basis of the criteria laid down in the PCT Search Guidelines.

II. This is particularly the case where the unity of alternatives "of a similar nature" in a Markush claim is contested on the basis that they do not share a significant structural element [...]."

(Decision W 3/94 - 3.3.1; Official Journal of the EPO (OJ/EPO), No. 11/1995, page 775)

PCT FEE TABLES

The following Tables show the amounts (including currencies – see the key to currency abbreviations on page 7) 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 (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 certain reductions and refunds which may be available; such information can be found in the PCT Applicant's Guide, Vol. I, Annexes C, D and E. Note that all amounts are subject to changes due to fee increases or fluctuations in exchange rates. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee is available to applicants from certain States; see footnote 2 for details. The footnotes are on page 7.

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

(as at 1 January 1996, unless otherwise indicated)

RO	Transmitta	ıl fee¹	II .	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	762	15	185	EP
AM	AMD ⁵	_	USD	677	13	164	EP RU
AP	USD	70	USD	677	13	164	AT EP SE
AT	ATS	700	ATS	6,730	133	1,630	EP
AU	AUD	100	AUD	906	18	220	AU
AZ	AZM ⁵		USD	677	13	164	EP RU
BE	BEF	1,500	BEF	19,700	388	4,780	EP
BG	BGL	600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR	21,670	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	RUR ⁵	_	USD	677	13	164	EP RU
CA	CAD	200	CAD	914	18	222	EP
СН	CHF	100	CHF	762	15	185	EP
CN	CNY	500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
cz	СΖК	1,500	CZK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM	150	DEM	955	19	232	EP
DK	DKK	1,500	DKK	3,740	74	910	EP SE
EA	RUR equiv of L	JSD 100	USD	677	13	164	EP RU
EE	EEK	1,500	EEK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
EP ⁶	DEM	200	DEM	955	19	232	EP
ES	ESP	8,475	ESP	83,500	1,640	20,300	EP ES
FI	FIM	700	FIM	2,900	55	700	EP SE
FR	FRF	400	FRF	3,300	65	800	EP
GB	GBP	55	GBP	430	8	104	EP
GE	USD ⁵	_	USD	677	13	164	EP RU
GR	GRD	34,000	GRD	162,000	3,190	39,400	EP
HU	HUF	4,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
ΙB	CHF	300	CHF	762	15	185	See footnote 7
	or USD	200	or USD	677	13	164	
IE	IEP	60	IEP	425	8	103	EP
IS	ISK	5,000	ISK	43,100	848	10,500	EP SE
IT		60,000	ITL	1,090,000	21,500	265,000	EP ID
JP	JPY	18,000	JPY	67,400	1,300	16,400	EP JP
KE	USD (or KES ed	•	USD	677	13	164	AT AU CN EP SE
KG	KGS equiv of L		USD	677	13	164 equiv of CHF 185	EP RU AT RU
KP KR	KPW KRW	50 40,000	KPW KRW	equiv of CHF 762 544,000	equiv of CHF 15 10,700	132,000	AT AU JP
KZ	KZT ⁵		USD	677	13	164	EP RU
LR	USD	- 45	USD	677	13	164	AT AU CN EP SE
LS	LSM ⁵	40	LSM	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU CIN EF SE
LT	LTL equiv of U	SD 80	USD	677	13	164	EP RU
נט	LUF/BEF	1,000	LUF/BE		388	4,780	EP
	LUITBEF	1,000	LOF/BE	.1 19,700	300	4,780	

[continued on page 6]

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

(as at 1 January 1996, unless otherwise indicated)

RO	Trar	- I		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
LV	LVL	40	USD	677	13	164	EP RU
мс	FRF	300	FRF	3,300	· 65	800	EP
MD	MDL ⁵	54	USD	677	13	164	EP RU
мк	MKD	2,750	MKD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN		None	MNT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
йw	MWK	8	MWK	10,100	199	2,460	EP
MX	MXP e	quiv of USD200	MXP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG	110	NLG	1,070	21	260	EP
NO	NOK	500	NOK	4,250	84	1,030	EP SE
NZ	NZD	155	NZD	1,020	20	248	AU EP
PL	PLZ	200	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE	3,500	PTE	101,000	1,990	24,500	EP
RO	ROL	10,000	CHF	762	15	185	AT EP RU
RU	RUR	294,000	USD	677	13	164	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ·
SE	SEK	600	SEK	4,770	94	1,160	EP SE
SG	SGD	120	SGD	971	19	236	AT AU EP
SI	SIT	See footnote 8	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK	1,600	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR ⁵		USD	677	13	164	EP RU
TM	USD⁵	_	USD	677	13	164	EP RU
TR	CHF	100	CHF	762	15	185	EP RU
TT	TTD	750	USD	677	13	164	AT EP SE US
UA	UAK	21,000,000	USD	677	13	164	EP RU
US	USD	220	USD	677	13	164	EP US
UZ	USD ⁵		USD	677	13	164	EP RU
VN	USD	50	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 January 1996, unless otherwise indicated)

ISA						Searc	h fee¹					
АТ	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		
AU	AUD	800	CHF	672	KRW	471,000	NZD	905	SGD	900	USD	592
CN	CNY	800	CHF	110	USD	100						
EP ⁹	DEM ATS BEF CAD	2,400 17,140 50,300 2,300	CHF DKK ESP FIM	2,040 9,840 225,800 7,500	FRF GBP GRD IEP	8,730 1,104 400,000 1,103	ISK ITL 2 JPY LUF	108,100 2,963,000 169,000 50,300	MWK NLG NOK NZD	25,440 2,740 10,660 2,557	PTE SEK SGD USD	258,800 12,700 2,440 1,700
ES	ESP	62,100	CHF	565	USD	500			-			
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775				
RU ⁹	RUR	840,000	CHF	225	USD	200						
SE	SEK CHF DKK	2,600 ¹⁰ 410 ¹⁰ 2,000 ¹⁰	570 ¹	¹ 660 ¹²	FIM ISK NOK	22,000 ¹⁰	2,130 ¹ 31,000 ¹ 3,100 ¹	¹ 36,000 ¹²	USD	347 ¹⁰	4801	¹ 560 ¹²
US	USD	660	(430 ¹	3)	CHF	740	(480 ¹	3)				

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 January 1996, unless otherwise indicated)

IPEA		Preliminary examination fee ¹⁴						Handl	ing fee	^{2,14} (CHF	233)	
АТ	ATS	2,200					ATS	2,060				
AU	AUD	450					AUD	277				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ⁹	DEM ATS BEF CHF DKK	3,000 21,430 62,900 2,550 12,300	FRF GBP IEP ITL 3, LUF	10,910 1,380 1,379 704,000 62,900	NLG PTE SEK	3,430 323,500 15,870	DEM ATS BEF CHF DKK	292 2,060 6,020 233 1,140	FRF GBP IEP ITL (1,000 131 130 333,000 6,020	NLG PTE SEK	328 30,900 1,460
JP	JPY	28,000					JPY	20,600		·		
RU ⁹	RUR 1	,260,000	USD	300			USD	207				
SE	SEK	3,200					SEK	1,460				
US	USD	470	(710 ¹	¹⁵)			USD	207				

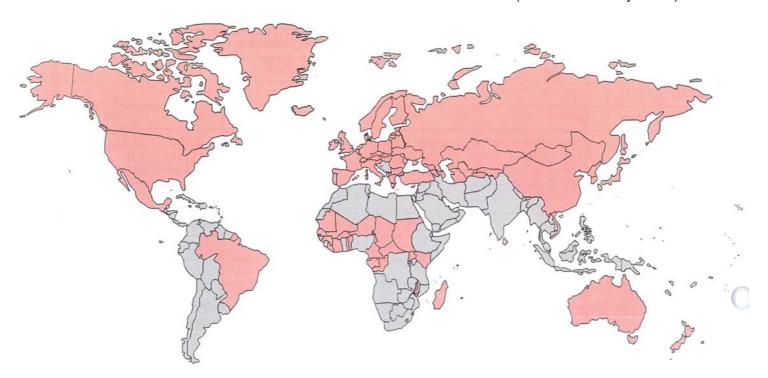
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 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, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. For further details see PCT Newsletter No. 10/1995, cover page, and No. 11/1995, page 6.
- 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.
- 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, 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.
- 7 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.
- 8 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 9 Nationals of developing countries and (in the case of the EPO) countries in transition ("reform States") 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, Annex D (EP) and (RU) and Annex E (EP) and (RU).
- 10 If on an earlier application, the priority of which is claimed, a first office action has been issued by the Swedish Patent Office.
- 11 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.
- 12 In all cases where footnotes 10 and 11 do not apply.
- 13 Payable when a corresponding prior US national application has been filled and the basic national fee for that US application has been paid.
- 14 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 15 Payable when the international search report was not established by the United States Patent and Trademark Office.

PCT CONTRACTING STATES AND TWO-LETTER CODES (83 on 1 January 1996)



AL Albania AM Armenia (EA)¹ AT Austria (EP) AU Australia AZ Azerbaijan (EA) BB Barbados BE Belgium (EP)² BF Burkina Faso (OA)² BG Bulgaria BJ Benin (OA)² BR Brazil BY Belarus (EA) CA Canada CF Central African Republic (OA)² CG Congo (OA)² CH Switzerland (EP) CI Côte d'Ivoire (OA)² CM Cameroon (OA)² CN China	CZ Czech Republic DE Germany (EP) DK Denmark (EP) EE Estonia ES Spain (EP) ³ FI Finland FR France (EP) ² GA Gabon (OA) ² GB United Kingdom (EP) GE Georgia GN Guinea (OA) ² GR Greece (EP) ^{2, 3} HU Hungary IE Ireland (EP) ² IS Iceland IT Italy (EP) ² JP Japan KE Kenya (AP) KG Kyrgyzstan (EA) ⁴	KP Democratic People's Republic of Korea KR Republic of Korea KZ Kazakhstan (EA) LI Liechtenstein (EP) LK Sri Lanka LR Liberia LS Lesotho (AP) LT Lithuania ⁵ LU Luxembourg (EP) LV Latvia ⁵ MC Monaco (EP) ² MD Republic of Moldova (EA) ⁶ MG Madagascar MK The former Yugoslav Republic of Macedonia ML Mali (OA) ² MN Mongolia	MR Mauritania (OA)² MW Malawi (AP) MX Mexico NE Niger (OA)² NL Netherlands (EP)² NO Norway NZ New Zealand PL Poland PT Portugal (EP) RO Romania RU Russian Federation (EA) SD Sudan (AP) SE Sweden (EP) SG Singapore SI Slovenia⁵ SK Slovakia SN Senegal (OA)² SZ Swaziland (AP)² TD Chad (OA)²	TG Togo (OA) ² TJ Tajikistan (EA) TM Turkmenistan (EA) TR Turkey TT Trinidad and Tobago UA Ukraine UG Uganda (AP) US United States of America UZ Uzbekistan VN Viet Nam
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- 1 May be designated for a Eurasian patent as from 27 February 1996.
- 2 The national route has been closed.
- 3 Not bound by Chapter II.
- 5 Extension of European patent possible.
- 4 May be designated for a Eurasian patent as from 13 January 1996.
- 6 May be designated for a Eurasian patent as from 16 February 1996.

Where a State is a member of a regional patent treaty, the two-letter code for the regional patent concerned is also indicated (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 and demand forms. The latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) are dated January 1996. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Vol. I/B. 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.

Information on Contracting States

B1

ΑZ

AZERBAIJAN

AZ

General information

Name of Office:	Azerbaizhan Respublikasy Devlat Elm va Tekhnika Komitasi Patent-lisenzia idarasi Azerbaijan Patent Office			
Location and mailing address:	S. Vurgŭn St. 24, 370000 Baku, Azerbaijan			
Telephone:	(99-412) 94 08 77			
Facsimile machine:	(99-412) 94 08 81			
Teleprinter:	_			
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	Yes, by facsimile machine			
Which kinds of documents may be so transmitted?	All kinds of documents			
Must the original of the document be furnished in all cases?	Yes, within 14 days from the date of transmission, if the transmitted document is the international application or a replacement sheet containing corrections or amendments of an international application			
	No, only upon invitation in the case of other documents			
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, provided that the delivery service is DHL or Federal Express			
Competent receiving Office for nationals and residents of Azerbaijan:	Azerbaijan Patent Office, Eurasian Patent Office or International Bureau of WIPO, at the choice of the applicant (see Annex C)			
Competent designated (or elected) Office if Azerbaijan is designated (or elected):	National patent: Azerbaijan Patent Office (see Volume II) Eurasian patent: Eurasian Patent Office (see Volume II)			
May Azerbaijan be elected?	Yes (bound by Chapter II of the PCT)			
Types of protection available:	National: Patents Eurasian: Patents			
Provisions of the law of Azerbaijan concerning international-type search:	None			
Provisional protection after international publication:	None			

[continued on next page]

Information on Contracting States

B1

ΑZ

AZERBAIJAN

ΑZ

[continued]

Information of interest if Azerbaijan is designated (or elected)

Time when the name and address of the inventor must be given if Azerbaijan is designated:	Must be in the request. If the data concerning the inventor are missing at the expiration of the time limit under PCT Article 22 or 39(1)(a), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.
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?	No
Are there special provisions concerning the deposit of microorganisms?	No

Information on Intergovernmental Organizations

B2

EA

EURASIAN PATENT ORGANIZATION

EA

General Information

Name of Office:	Evraziiskoe patentnoe vedomstvo (EAPV) Eurasian Patent Office (EAPO)
Location and mailing address:	M. Cherkassky per. 2/6, EAPV, Moscow, Centre, GSP,103621, Russian Federation
Telephone:	(70-95) 206 63 21
Facsimile machine: Teleprinter:	(70-95) 921 24 23 -
Does the EAPO accept the filing of documents by means of telecommunication (PCT Rule 92.4)? Which kinds of documents may be so transmitted?	Yes, by facsimile machine All kinds of documents
Must the original of the document be furnished in all cases?	Yes, within 14 days from the date of the transmission, if the transmitted document is an international application or a replacement sheet containing correction or amendments of an international application.
	No, only upon invitation in the case of other documents.
Would the EAPO 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, provided that delivery service is DHL or Federal Express
Competent receiving Office for nationals and residents of the following countries:	Armenia (as from 27 February 1996), Azerbaijan, Belarus, Kazakstan, Kyrgyzstan (as from 13 January 1996), Republic of Moldova (as from 16 February 1996), Russian Federation, Tajikistan, Turkmenistan: Eurasian Patent Office (EAPO) (the applicant may also choose to file with the national Office of the country of which he is a national or resident or with the International Bureau of WIPO) (see Annex C)
Competent designated (or elected) Office for the granting of a Eurasian patent for the following countries:	Armenia (as from 27 February 1996), Azerbaijan, Belarus, Kazakstan, Kyrgyzstan (as from 13 January 1996), Republic of Moldova (as from 16 February 1996), Russian Federation, Tajikistan, Turkmenistan: Eurasian Patent Office (EAPO) (see Volume II)

[continued on next page]

Information on Intergovernmental Organizations

B2

EA

EURASIAN PATENT ORGANIZATION

EΑ

[continued]

Types of protection available:	Eurasian patents				
Provisions of the Eurasian Patent Convention concerning international- type search:	None				
Provisional protection after international publication:	The protection granted in each State party to both the PCT and the Eurasian Patent Convention is indicated under the heading "Eurasian protection" for such States. See also Article 9(3) of the Eurasian Patent Convention.				

Information of interest if the EAPO is a designated (or elected) Office

Time when the name and address
of the inventor must be given
if the EAPO is a designated (or elected)
Office:

Must be in the request. If the data concerning the inventor are missing at the expiry of the time limit under PCT Article 22 or 39(1)(a), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

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

No

Are there special provisions concerning the deposit of microorganisms?

Yes (see Annex L)

C

Receiving Offices

C

AZ

AZERBAIJAN PATENT OFFICE

AZ

Competent receiving Office for nationals and residents of:	Azerbaijan
Language in which international applications may be filed:	Russian or English
Number of copies required by the receiving Office:	3
Competent International Searching Authority:	Russian Patent Office or, for international applications filed in English, European Patent Office
Competent International Preliminary Examining Authority:	Russian Patent Office or, for international applications for which the European Patent Office has established the international search report, European Patent Office
Fees payable to the receiving Office:	Currency: Manat (AZM) and US Dollar (USD)
Transmittal fee:	AZM^1
Basic fee: ²	USD 677
Supplement per sheet over 30: ²	USD 13
Designation fee: ²	USD 164
Search fee:	See Annex D (Russian Patent Office or European Patent Office)
Fee for priority document (PCT Rule 17.1(b)):	AZM^1
Is an agent required by	No, if applicant resides in Azerbaijan
the receiving Office?	Yes, if he is a non-resident
Who can act as agent?	Any patent agent who is authorized to practice before the Office

The amount of this fee is not yet known. The Office or the agent should be consulted for the latest applicable schedule of fees.

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 Azerbaijan or any other State mentioned in the corresponding footnote to Annex C(IB). For further details see PCT Gazette No. 50/1995, pages 19233 and 19234.

C Receiving Offices C EA EURASIAN PATENT OFFICE (EAPO) EA

Competent receiving Office for nationals and residents of:	Armenia (as from February 27, 1996), Azerbaijan, Belarus, Kazakstan, Kyrgyzstan (as from January 13, 1996), Republic of Moldova (as from February 16, 1996), Russian Federation, Tajikistan, Turkmenistan
Lànguage in which international applications may be filed:	Russian or English
Number of copies required by the receiving Office:	3
Competent International Searching Authority:	Russian Patent Office for international applications filed in Russian or English, or European Patent Office for international applications filed in English
Competent International Preliminary Examining Authority:	Russian 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: Rouble (RUR) and US Dollar (USD)
Transmittal fee:	Equivalent in RUR of USD 100
Basic fee:1	USD 677
Supplement per sheet over 30:1	USD 13
Designation fee: ¹	USD 164
Search fee:	See Annex D (Russian Patent Office or European Patent Office)
Fee for priority document (PCT Rule 17.1(b)):	Equivalent in RUR of USD 10
Is an agent required by the receiving Office?	No, if applicant has a residence or his principal place of business in one of the States party to the Eurasian Patent Convention Yes, if he has neither a residence nor his principal place of
	business within the territory of one of those States
Who can act as agent?	Any legal practitioner qualified to practice in patent matters in one of the States party to the Eurasian Patent Convention and inscribed in the register of patent attorneys kept in the Office

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 any of the States mentioned in the corresponding footnote to Annex C(IB). For further details see PCT Gazette No. 50/1995, pages 19233 and 19234.

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SUMMARY

Designated (or elected) Office

SUMMARY

AZ

AZERBAIJAN PATENT OFFICE

AZ

Summary of requirements for entry into the national phase

Time limits applicable for the entry into the national phase:	Under PCT Article 22: 21 months from the priority date Under PCT Article 39(1): 31 months from the priority date
Translation of international application required into:	Azerbaijani
Required contents of the translation for the entry into the national phase:	Under PCT Article 22: Description, claims (if amended, as amended only together with any statement under PCT Article 19), any text matter of drawings, abstract
	Under PCT Article 39(1): Description, claims, any text matter of drawings, abstract (if any of those parts amended, only as amended by the annexes to the international preliminary examination report)
Is a copy of the international application required?	No
National fee:	Currency: US Dollar (USD) Filing fee: USD 400
Exemptions, reductions or refunds of the national fee:	None
Special requirements of the Office (PCT Rule 51 ^{bis}): ¹	Declaration justifying the applicant's right to a patent if he is not the inventor
Who can get as a cont?	Any potent externey registered to prestice before the Office
Who can act as agent?	Any patent attorney registered to practice before the Office

If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirements within a time limit fixed in the invitation.

SUMMARY

Designated (or elected) Office

SUMMARY

EA

EURASIAN PATENT OFFICE (EAPO)

EA

Summary of requirements for entry into the national phase

Time limits applicable for the entry into the national phase:	Under PCT Article 22: 21 months from the priority date Under PCT Article 39(1): 31 months from the priority date					
Translation of international application required into: 1	Russian					
Required contents of the translation for the entry into the national phase: ¹	Under PCT Article 22: Description, claims (if amended, as amended only), any text matter of drawings, abstract Under PCT Article 39(1): Description, claims, any text matter of drawings, abstract (if any of those parts amended, only as amended by the annexes to the international preliminary examination report)					
Is a copy of the international application required?	No					
National fee:	Currency: US Dollar (USD)					
	Unitary procedural fee (for filing, search, publication and other processing): ² USD 800 ³					
	Claim fee for each claim in excess of ten: ² USD 50 ³					
	Examination fee: USD 800 ³					
	Maintenance fees: ⁴					
Exemptions, reductions or refunds of the national fee:	The unitary procedural fee is reduced by 25% where an international search report has been established					
Special requirements of the Office (PCT Rule 51 ^{bis}): ²	Name and address of the inventor if they have not been furnished in the "Request" part of the international application					
	Appointment of an agent if applicant has neither a residence nor his principal place of business within the territory of one of the States party to the Eurasian Patent Convention					
Who can act as agent?	Any legal practitioner qualified to practice in patent matters in one of the States party to the Eurasian Patent Convention and inscribed in the register of patent attorneys kept in the Office					

¹ Must be furnished within two months from the expiration of the time limit applicable under PCT Article 22 or 39(1).

² If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

This fee is reduced by 80% where the applicant or, if there are two or more applicants, each applicant is a national and resident of any of the States mentioned in the footnote relating to the basic and designation fees to Annex C(IB) in Volume I/B. The reduction is not applicable to the legal entities whose ownership capital contains direct or indirect investments from persons who are nationals or residents of States other than those mentioned above.

The amounts of the fees for maintenance of a Eurasian patent with respect of each State party to the Eurasian Patent Convention are as fixed by each State. These fees are payable to the Office for each State in which the patent owner wishes the effect of the patent to continue, in each of the years following the grant by the anniversary of the international filing date.

PCT NEWSLETTER

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JP	Japan – fees	05	5	NAC	Monaco	9.4	·
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IXL	competent International Authorities	04	3		extension of PCT applications under PCT Rule 32	05	4
KC			-		- " " " "		5
NG	Kyrgyzstan – extension of PCT applications under				- " " " "		2
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IVIO	 deadline for entry into national phase. 	06	8
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	 International Bureau as receiving Office 	0.0	2
	 competent International Authorities 	05	3
	- location		4
	- "	2 2	2
	- representation by agent		8
	- telephone number		4
MK	The former Yugoslav Republic of		
	Macedonia		
	- accession to PCT	06	1
	- general information	10	3
MN	Mongolia		
	- fax number	06	4
MX	Mexico		
	- competent International Authorities	08	2
	— п п п т ,	11	3
	- fees	01	2
	- general information	01	2
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	- " " " " " " " " " " " " " " " " " " "	12	4
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0.0	- telephone number	. 06	5
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0.	- fees	. 02	4
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00	- accession to Budapest Treaty	02	2
	- accession to Paris Convention	02	2
	- accession to PCT	01	1
	- address for service	05	3
		02	4
	- competent International Authorities	04	
		05	3
	- evidence of mailing		3
	- fees	02	4
	- general information	02	4
	- location and mailing address	11	3
	 transitional arrangements under new 	-	_
	Singapore Patents Act	03	5
SI	Slovenia		
	- fees	01	2
	= «	06	5
	- name of Office	01	2
SK	Slovakia		
OIX	- fees	10	3
	- location and mailing address		3
	- telephone and fax numbers		3
	arms and a second a	07	0
TJ	Tajikistan		
	- extension of PCT applications under	0.5	4
	PCT Rule 32	05	4
	— и и и и	07	5
	- " " " " , , ,	10	2
	- re-registration of patents and patent	0.0	0
	applications	06	8
TM	Turkmenistan		
	 declaration of continuation of Paris 		
	Convention and of PCT	03	1
	 extension of PCT applications under 		
	PCT Rule 32	05	4
	- n n n n	07	5
	— и <u>и</u> и и , , ,	10	2
TR	Turkey		
	- general information	12	3
LLA	Ukraine		
UA	- fees	06	5
	- telephone and fax numbers		3
	,	07	3
UG	Uganda	4.4	0
	- general information	11	2
US	United States of America		
	- fees	05	5
		09	2
	- mailing address	06	6
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	- u u u u		
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	- priority effect of a US provisional		
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	- accession to rails Convention	. 07	3

Provisional sheets for PCT Applicant's Guide

Note that some provisional sheets issued with the PCT Newsletter in 1995 have already been superseded by the July 1995 update of the Guide; all 1995 provisional sheets will in any event be superseded by the January 1996 update of the Guide.

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FEBRUARY 1996

No. 02/1996

EUROPEAN PATENT CONVENTION: ACCESSION **BY FINLAND**

On 29 December 1995, Finland deposited its instrument of accession to the European Patent Convention and will become bound by that Convention on 1 March 1996. Therefore, in any international application filed on or after 1 March 1996, Finland may be designated either for a national patent or a European patent, or both a national and a European patent. Any designation in an international application for a European patent will, as from that date, automatically include the designation of Finland for that purpose, if the printed PCT request form is used, since the statement "and any other State which is a Contracting State of the European Patent Convention and of the PCT" is already printed on that form. If the request is presented as a computer print-out, applicants must make sure that either the statement quoted above, or the two letter code FI or the name of Finland, is included next to the EP designation.

Moreover, as from 1 March 1996, nationals and residents of Finland may file international applications with the European Patent Office as receiving Office. in addition to the National Board of Patents and Registration of Finland and the International Bureau of WIPO.

EXTENSION OF EUROPEAN PATENTS TO ALBANIA

The agreement between the **European Patent Organisation** and Albania on the extension of the effects of European patent applications and patents to Albania, which was signed on 3 November 1995 and which

was referred to in PCT Newsletter Nos. 12/1995 and 01/1996. entered into force on 1 February 1996.

The requirements necessary for obtaining such an extension, and the procedure for requesting it, are explained in PCT Newsletter No. 12/1995, cover page. Note, however, that the extension of a European patent is only possible in respect of international applications filed on or after 1 February 1996 (and not filed on or after 3 November 1995, as was indicated in the above-mentioned issue of the Newsletter).

PCT STATISTICS -1 January to 31 December 1995

The steep growth in recent years in the number of international applications filed under the PCT continued during 1995. During that year, the International Bureau of WIPO received the record copies of 38,906 applications filed with PCT receiving Offices. which represented an increase over 1994 of 14.1 %. Fig. 1, on page 2, shows the increase in the number of international applica-

[continued on page 2]

[continued from cover page]

tions received each year since 1978, when PCT operations began.

The 38,906 international applications received in 1995 had the effect of 916,273 national applications, and of 68,206 regional applications which were the equivalent of 890,943 applications for patent protection in the member States of the regional patent systems, that is, a total of 1,807,216 national applications.

Table 1 shows the top ten countries of origin of those international applications. (Note that 15.6% of international applications received were filed with either the European Patent Office (EPO) or the International Bureau as a receiving Office; 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 1995. The total received was 26,894, which represents an increase over 1994 of 16.3%.

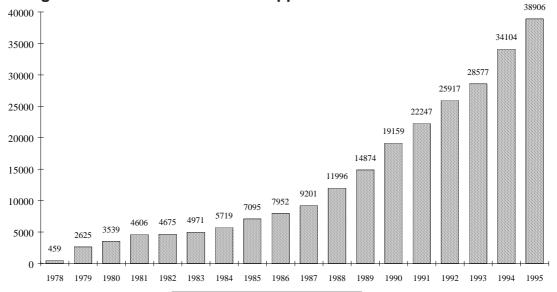
Table 1: PCT filings by country of origin (1995)

Country of origin	Applications received	% of total
US DE GB JP FR SE NL AU CA CH (incl. LI) Other States * by the PCT	16,588 5,054 3,425 2,700 1,808 1,572 1,297 877 786 786 786 4,013	42.6 13.0 8.8 7.0 4.7 4.1 3.3 2.2 2.0 2.0 10.3

^{* 71} at the end of December 1995

Further statistics, as well as information on the main events which occurred in 1995 in relation to the PCT, are contained in WIPO Press Release PCT/97 which is inserted in this issue.

Fig. 1: Number of international applications received since 1978



PRACTICAL ADVICE

Time limit for submitting priority documents if there is more than one priority claim

Q: On 15 November 1995, I filed an international application which claims the priority of two earlier national applications the filing dates of which are 1 December 1994 and 15 October 1995. I have already obtained, from the Office with which they were filed, a certified copy of the first application (priority document), but I am experiencing delays in obtaining the second priority document. I know that the time limit for submitting the priority document is 16 months from the priority date. As there are two priority claims,

does this mean that I have 16 months from the filing date of the second priority application to furnish the second priority document? If not, is it possible to ask for an extension of the time limit for furnishing the missing priority document?

A: You must furnish the second priority document within 16 months of the filing date of the first priority application. PCT Article 2 states that, for the purpose of computing time limits, where the international application contains several priority claims, "priority date" means the filing date of the earliest application whose priority is so claimed. Therefore, your second priority document is due within 16 months from the **earliest priority date**, that is,

by 1 April 1996. The PCT does not provide for an extension of that time limit. If you obtain the priority document just before the 16-month time limit, you may wish to send it by fax to the International Bureau to ensure receipt before the expiration of that time limit. Provided that you then furnish the original within 14 days, it is of no consequence if the original is received after the 16-month time limit.

Note that if the earlier application was filed with the receiving Office with which the international application was filed, the requirement to furnish the priority document will be considered to have been met if you request the receiving Office, not later than 16 months from the earliest priority date, to transmit the priority document to the International Bureau, and pay any fee which may be required by the receiving Office for that purpose (see PCT Rule 17.1 (b)). The easiest way to do this is, when filing an international application, to mark the check-box provided for that purpose in Box No. VI of the request form.

If within the applicable time limit you neither furnish the missing priority document nor, if applicable, request the receiving Office to transmit the priority document to the International Bureau, some designated Offices may disregard the priority claim in respect of which the priority document has not been furnished. The *PCT Applicant's Guide*, Vol. I/A, Annexes B1 and B2, indicates, for each designated Office, whether or not it disregards the priority claim in such circumstances.

PCT INFORMATION UPDATE

Hungary (fees)

The amount of the following fee, payable to the Hungarian Patent Office as receiving Office, has changed:

Transmittal fee: See Table I(a)

The amounts of the following fee, payable to the Hungarian Patent Office as designated and elected Office, have changed:

National fee:

HUF	20,000
HUF	1,000
HUF	10,000
HUF	500
	HUF HUF

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

Iceland (fees)

The amount of the following fee, payable to the Icelandic Patent Office as receiving Office, has changed:

Transmittal fee: See Table I(a)

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

National fee:

- Basic fee: ISK 28,000

 Claim fee for each claim in excess of ten:

ISK 1,300

Annual fees for the first three years: ISK 7,500

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

Turkey (competent International Searching and Preliminary Examining Authorities)

The Turkish Patent Institute, in its capacity as receiving Office, has specified the Chinese Patent Office, in addition to the European Patent Office and the Russian Patent Office, as competent International Searching and Preliminary Examining Authority.

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

International preliminary examination fee and handling fee (European Patent Office (EPO))

The equivalent amounts in FIM of the following fees, in respect of international preliminary examination carried out by the EPO, have been established and are applicable as from 1 March 1996:

International preliminary

examination fee See Table II Handling fee: See Table II

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

PCT SCHEDULE OF FEES

The Schedule of Fees which is annexed to the Regulations under the PCT should be replaced by the amended Schedule of Fees inserted in this issue. The amended Schedule of Fees was adopted by the Assembly of the PCT Union on 3 October 1995 and has been applicable from 1 January 1996. It reflects the 75% fee reduction available to certain applicants and the change in the maximum number of designation fees payable from 10 to 11 (see PCT Newsletter Nos. 10/1995, cover page, and 11/1995, page 6, for details).

	P	CT SEMINAR CALENDAR	
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
28 (p.m.)–29 February 1996 Cleveland, Ohio (US)	English	PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon and Mr. Maassel	Cleveland Intellectual Property Law Association and Jones, Day, Reavis & Pogue Tel: (1–216) 586 73 29 Fax: (1–216) 579 02 12
29 February- 1 March 1996 Chicago (US)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Matthes	John Marshall Law School (Mr. Gary T. Watson) Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28
4–5 March 1996 San Francisco (US)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Matthes	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68
25 March 1996 Istanbul (TR)	English	Basic PCT seminar for patent attorneys and industry WIPO speakers: Ms. Boutillon and Mr. Bryan	Turkish Patent Institute (Ms. Hülya Çayli) Tel: (90–312) 419 02 30 Fax: (90–312) 419 02 48
27 March 1996 Ankara (TR)	English	Basic PCT seminar for patent attorneys and industry WIPO speakers: Ms. Boutillon and Mr. Bryan	Turkish Patent Institute (Ms. Hülya Çayli) Tel: (90–312) 419 02 30 Fax: (90–312) 419 02 48
3 April 1996 (originally scheduled for 4 April 1996) Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–78) 33 07 08 Fax: (33–78) 33 58 96
16–17 April 1996 Munich (DE)	German	Basic 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
17–18 April 1996 Boston (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mr. Maassel	Boston Patent Law Association (Mr. Peter Corles) Tel: (1–617) 523 34 00 Fax: (1–617) 523 73 18
18–19 April 1996 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mr. Wolff and Mr. Matthes	Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27
19–20 April 1996 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mr. Maassel	Franklin Pierce Law Center (Mr. Karl Jorda) Tel: (1–603) 228 15 41 (extension 109) Fax: (1–603) 224 33 42
22–24 April 1996 Naples, Florida (US)	English	PCT 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
25–27 April 1996 Naples, Florida (US)	English	PCT 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
11–12 June 1996 Paris (FR)	French	Basic PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	EUROFORUM (Mrs. Françoise Parolari) Tel: (33–1–44) 88 14 88 Fax: (33–1–44) 88 14 99

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 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 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 February 1996, unless otherwise indicated)

AM AP AT			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	
AP AT	ALL	9,000	CHF	762	15	185	EP	
AT	AMD ⁵		USD	677	13	164	EP RU	
1 1	USD	70	USD	677	13	164	AT EP SE	
1 11	ATS	700	ATS	6,730	133	1,630	EP	
AU	AUD	100	AUD	906	18	220	AU	
AZ	AZM ⁵	_	USD	677	13	164	EP RU	
BE	BEF	1,500	BEF	19,700	388	4,780	EP	
BG	BGL	600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU	
BR	BRR	21,670	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US	
ВУ	RUR ⁵	_	USD	677	13	164	EP RU	
CA	CAD	200	CAD	914	18	222	EP	
СН	CHF	100	CHF	762	15	185	EP	
CN	CNY	500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN	
cz	CZK	1,500	CZK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP	
DE	DEM	150	DEM	955	19	232	EP	
DK	DKK	1,500	DKK	3,740	74	910	EP SE	
EA	RUR equiv of U	ISD 100	USD	677	13	164	EP RU	
3 11	EEK	1,500	EEK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP	
EP ⁶	DEM	200	DEM	955	19	232	EP	
ES	ESP	8,475	ESP	83,500	1,640	20,300	EP ES	
FI	FIM	700	FIM	2,900	55	700	EP SE	
FR	FRF	400	FRF	3,300	65	800	EP	
1 11	GBP	55	GBP	430	8	104	EP	
GE	USD ⁵	_	USD	677	13	164	EP RU	
<u></u>	GRD	34,000	GRD	162,000	3,190	39,400	EP	
1 1	HUF ⁷	10,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU	
1 13	CHF	300	CHF	762	15	185	See footnote 8	
1 1	or USD	200	or USD	677	13	164		
1 1	IEP	60	IEP	425	. 8	103	EP	
1 1	ISK	5,500	ISK	43,100	848	10,500	EP SE	
	ITL	60,000	ITL	1,090,000	21,500	265,000	EP EP	
JP	JPY	18,000	JPY	67,400	1,300	16,400	EP JP	
1 1	USD (or KES e		USD	677 677	13 h	164	AT AU CN EP SE EP RU	
1 11	KGS equiv of U		USD KPW			164 equiv of CHF 185		
KP KR	KPW KRW	50 40,000	KRW	equiv of CHF 762 544,000	equiv of CHF 15 10,700	132,000	AT RU AT AU JP	
	KZT ⁵	40,000	USD	677	10,700	132,000	EP RU	
1 11	USD	45	USD	677	13	164	AT AU CN EP SE	
1 11	LSM ⁵	40	LSM	equiv of CHF 762	equiv of CHF 15	eguiv of CHF 185	AT EP	
1 11	LTL equiv of U		USD	677	13	164	EP RU	
, ,	LUF/BEF	1,000	LUF/BE		388	4,780	EP	

[continued on page 6]

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

(as at 1 February 1996, unless otherwise indicated)

RO	Tran	ısmittal fee ¹	J	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
LV	LVL	40	USD	677	13	164	EP RU
MC	FRF	300	FRF	3,300	65	800	EP
MD	MDL ⁵	54	USD	677	13	164	EP RU
MK	MKD	2,750	MKD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN		None	MNT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
MW	MWK	8	MWK	10,100	199	2,460	EP
MX	МХРе	quiv of USD200	МХР	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG	110	NLG	1,070	21	260	EP
NO	NOK	500	NOK	4,250	84	1,030	EP SE
NZ	NZD	155	NZD	1,020	20	248	AU EP
PL	PLZ	200	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE	3,500	PTE	101,000	1,990	24,500	EP
RO	ROL	10,000	CHF	762	15	185	AT EP RU
RU	RUR	294,000	USD	677	13	164	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK	600	SEK	4,770	94	1,160	EP SE
SG	SGD	120	SGD	971	19	236	AT AU EP
SI	SIT	See footnote 9	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK	1,600	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR ⁵		USD	677	13	164	EP RU
TM	USD⁵	-	USD	677	13	164	EP RU
TR	CHF	100	CHF	762	15	185	CN EP RU
TT	TTD	750	USD	677	13	164	AT EP SE US
UA	UAK	21,000,000	USD	677	13	164	EP RU
US	USD	220	USD	677	13	164	EP US
UZ	USD ⁵		USD	677	13	164	EP RU
VN	USD	50	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 February 1996, unless otherwise indicated)

ISA		Search fee ¹											
АТ	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225			
AU	AUD	800	CHF	672	KRW	471,000	NZD	905	SGD	900	USD	592	
CN	CNY	800	CHF	110	USD	100							
EP ¹⁰	DEM ATS BEF CAD	2,400 17,140 50,300 2,300	CHF DKK ESP FIM	2,040 9,840 225,800 7,500	FRF GBP GRD IEP	8,730 1,104 400,000 1,103	ISK ITL 2 JPY LUF	108,100 ,963,000 169,000 50,300	MWK NLG NOK NZD	25,440 2,740 10,660 2,557	PTE SEK SGD USD	258,800 12,700 2,440 1,700	
ES	ESP	62,100	CHF	565	USD	500							
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775			_		
RU ¹⁰	RUR	840,000	CHF	225	USD	200							
SE	SEK CHF DKK	2,600 ¹¹ 410 ¹¹ 2,000 ¹¹	570 ¹	² 660 ¹³	FIM ISK NOK	22,000 ¹¹	2,130 ¹² 31,000 ¹² 3,100 ¹²	36,000 ¹³	USD	347 ¹¹	480 ¹²	² 560 ¹³	
US	USD	660	(430 ¹	⁴)	CHF	740	(480 ¹⁴	·)					

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 February 1996, unless otherwise indicated)

IPEA		Prelimin	ary ex	aminatio	n fee ¹⁵			Handli	ng fee	^{2,15} (CHF	233)	
AT	ATS	2,200					ATS	2,060				
ΑU	AUD	450					AUD	277				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ¹⁰	DEM ATS BEF CHF DKK (*from	3,000 21,430 62,900 2,550 12,300 0 01.03.96:	FIM* FRF GBP IEP ITL 3,	10,910 1,380 1,379 704,000 <i>9,380)</i>	LUF NLG PTE SEK	62,900 3,430 323,500 15,870	DEM ATS BEF CHF DKK * (from	292 2,060 6,020 233 1,140 001.03.96:	FIM* FRF GBP IEP ITL 3	1,000 131 130 333,000 <i>887)</i>	LUF NLG PTE SEK	6,020 328 30,900 1,460
JP	JPY	28,000		-			JPY	20,600			<u>-</u> .	
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207				
SE	SEK	3,200					SEK	1,460				
US	USD	470	(710 ¹	⁶)			USD	207				

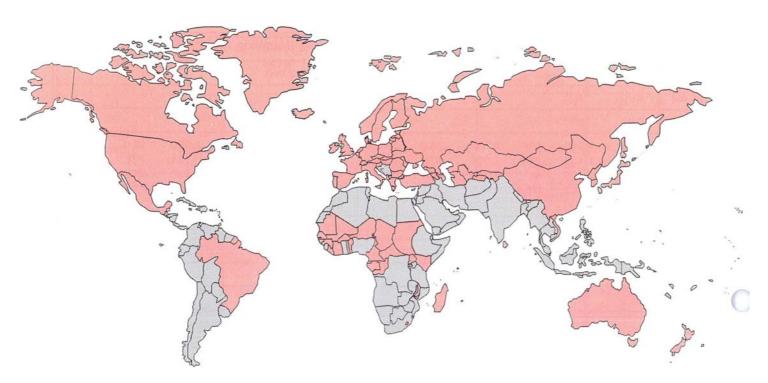
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 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, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. For further details see *PCT Newsletter* No. 10/1995, cover page, and No. 11/1995, page 6.
- 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.
- 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.
- Payments can also be made in ATS, BEF, CHF, DKK, ESP, FRF, GBP, GRD, IEP, ITL, LUF, NLG, PTE, SEK and, as from 1 March 1996, in FIM. For the amounts in the said currencies, reference should be made to the latest issue of the Official Journal of the EPO.
- 7 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 8 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.
- 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 Nationals of developing countries and (in the case of the EPO) countries in transition ("reform States") 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, Annex D (EP) and (RU) and Annex E (EP) and (RU).
- 11 If on an earlier application, the priority of which is claimed, a first office action has been issued by the Swedish Patent Office.
- 12 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.
- 13 In all cases where footnotes 11 and 12 do 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.

PCT CONTRACTING STATES AND TWO-LETTER CODES (83 on 1 February 1996)



AU Austr. AZ Azerb BB Barba BE Belgiu BF Burkir BG Bulga BJ Benin BR Brazil BY Belar CA Cana CF Centr Repu CG Cong CH Switz CI Côte	nia (EA) ² ia (EP) alia Baijan (EA) Baijan (EA) Baijan (EA) Baijan (EP) ³ Ba Faso (OA) ³ Bairia Bairia Bairian Bair	DE (Czech Republic Germany (EP) Denmark (EP) Estonia Spain (EP) ⁴ Finland (EP) ⁵ France (EP) ³ Gabon (OA) ³ United Kingdom (EP) Georgia Guinea (OA) ³ Greece (EP) ³ , ⁴ Hungary Ireland (EP) ³ Iceland Italy (EP) ³ Japan Kenya (AP) Kyrgyzstan (EA)	KZ LI LK LR LS LT LU LV MC MD MG MK	Democratic People's Republic of Korea Republic of Korea Kazakhstan (EA) Liechtenstein (EP) Sri Lanka Liberia Lesotho (AP) Lithuania¹ Luxembourg (EP) Latvia¹ Monaco (EP)³ Republic of Moldova (EA)6 Madagascar The former Yugoslav Republic of Macedonia Mali (OA)³ Mongolia	MW MX NE NL NO NZ PL PT RO RU SD SG SI SK SN	Poland Portugal (EP) Romania Russian Federa- tion (EA) Sudan (AP) Sweden (EP)	TJ TM TR TT UA UG US	Togo (OA) Tajikistan Turkmenis Turkey Trinidad a Tobago Ukraine Uganda (A United Sta America Uzbekista Viet Nam
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- (EA) istan (EA) and
- (AP) tates of
- an

- Extension of European patent possible.
- May be designated for a Eurasian patent as from 27 February 1996.
- 3 May not be designated for a national patent (tha national route has been closed).
- Not bound by Chapter II.
- 5 May be designated for a European patent as from 1 March 1996.
- May be designated for a Eurasian patent as from 16 February 1996.

Where a State is a member of a regional patent treaty, the two-letter code for the regional patent concerned is also indicated (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

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 versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) are dated January 1996. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Vol. I/B. 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.

SCHEDULE OF FEES

Fees		Amounts				
1.	Basic Fee: (Rule 15.2(a))					
	(a) if the international application contains not more than 30 sheets	762 Swiss francs				
	(b) if the international application contains more than 30 sheets	762 Swiss francs plus 15 Swiss francs for each sheet in excess of 30 sheets				
2.	Designation Fee: (Rule 15.2(a))					
	(a) for designations made under Rule 4.9(a)	185 Swiss francs per designation, provided that any designation made under Rule 4.9(a) in excess of 11 shall not require the payment of a designation fee				
	(b) for designations made under Rule 4.9(b) and confirmed under Rule 4.9(c)	185 Swiss francs per designation				
3.	Confirmation Fee: (Rule 15.5(a))	50% of the sum of the designation fees payable under item 2(b)				
4.	Handling Fee: (Rule 57.2(a))	233 Swiss francs				

All fees are reduced by 75% for international applications filed by any applicant who is a natural person and who is a national of and resides in a State whose per capita national income is below US\$3,000 (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997); if there are several applicants, each must satisfy those criteria.

WORLD INTELLECTUAL PROPERTY ORGANIZATION

世界知识产权组织

ORGANIZACIÓN MUNDIAL DE LA PROPIEDAD INTELECTUAL



ORGANISATION MONDIALE DE LA PROPRIÉTÉ INTELLECTUELLE

المنظمة العالمية للملكية الفكرية

ВСЕМИРНАЯ ОРГАНИЗАЦИЯ ИНТЕЛЛЕКТУАЛЬНОЙ СОБСТВЕННОСТИ

WIPO Press Release PCT/97 Geneva, January 31, 1996

The Patent Cooperation Treaty (PCT) in 1995

The World Intellectual Property Organization (WIPO), Geneva, announces the main events which occurred in 1995 in relation to the Patent Cooperation Treaty (PCT) and the results of operations under the PCT for the same year.

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- 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 worldwide use of the PCT route continued to increase considerably during 1995. In that year, the International Bureau of WIPO received 38,906 international applications filed worldwide, which represents an increase over 1994 of 14.1%. These 38,906 international applications had the effect of 916,273 national applications, and of 68,206 regional patent applications which were the equivalent of 890,943 applications for patent protection in the member States of the regional patent systems, that is, a total of 1,807,216 national applications.
- 3. During 1995, Albania, Azerbaijan, Iceland, Lesotho, Mexico, Singapore, The former Yugoslav Republic of Macedonia, Turkmenistan and Uganda (9 States) became PCT Contracting States.

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

Uganda became bound by the PCT on February 9, 1995.

Singapore became bound by the PCT on February 23, 1995.

Turkmenistan became bound by the PCT upon the filing, on March 1, 1995, of a declaration of continuation of the PCT with effect from December 25, 1991, as a successor State of the former Soviet Union.

Iceland became bound by the PCT on March 23, 1995.

The former Yugoslav Republic of Macedonia became bound by the PCT on August 10, 1995.

Albania became bound by the PCT on October 4, 1995.

Lesotho became bound by the PCT on October 21, 1995.

Azerbaijan became bound by the PCT on December 25, 1995.

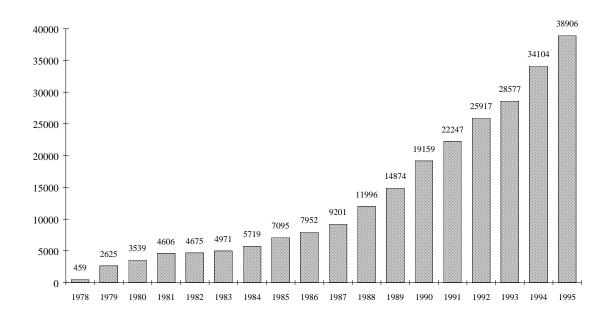
4. The 82 States party to the PCT on December 31, 1995, were the following:

Albania Denmark Madagascar Armenia Estonia Malawi Swaziland Finland Australia Mali Sweden Austria France Mauritania Switzerland Azerbaijan Gabon Mexico **Tajikistan** Barbados Georgia The former Yugoslav Monaco Belarus Germany Mongolia Republic of Belgium Greece Netherlands Macedonia Benin New Zealand Togo Guinea **Brazil** Hungary Niger Trinidad and Tobago Bulgaria Iceland Norway Turkmenistan Burkina Faso Ireland Poland Uganda Cameroon Italy Portugal Ukraine Canada Japan Republic of Korea United Kingdom Republic of Moldova United States of Central African Kazakstan Republic Romania Kenya America Chad Kyrgyzstan Russian Federation Uzbekistan Latvia Senegal Viet Nam China Congo Lesotho Singapore Côte d'Ivoire Liberia Slovakia Czech Republic Liechtenstein Slovenia Democratic People's Lithuania Spain Republic of Korea Luxembourg Sri Lanka

- 5. An instrument of accession to the PCT was deposited on October 1, 1995 by *Turkey*, which became bound by the PCT on January 1, 1996, as the 83rd Contracting State.
- The Eurasian Patent Convention (EAPC), a new regional patent treaty within the meaning of PCT Article 45(1), entered into force on August 12, 1995. In order for a State to become a member of that Convention, it must also be a Contracting State of the PCT. At the end of 1995, those PCT Contracting States which were also bound by the Eurasian Patent Convention were: Azerbaijan, Belarus, Kazakstan, Russian Federation, Tajikistan and Turkmenistan. The following PCT Contracting States became, or will become, bound by the EAPC during the months of January and February 1996: Armenia, Kyrgyzstan and the Republic of Moldova. The Eurasian Patent Office (EAPO), which is located in Moscow and which was established under the EAPC, commenced operations, including receiving Eurasian patent applications under the EAPC, on January 1, 1996. From that date, nationals and residents of member States of the EAPC have been entitled to file international applications with the EAPO as a PCT receiving Office. Moreover, in international applications filed on or after January 1, 1996, it is possible to include a designation for a Eurasian patent having effect in member States of the EAPC. Those PCT Contracting States which are also party to the EAPC can be designated either for a national patent or for a Eurasian patent, or for both. (It is not possible, however, to designate only some of the Contracting States of the EAPC for a Eurasian patent, since a Eurasian patent can only be granted for all Contracting States of that Convention.)

- 7. With effect from April 1, 1995, the "national route" in respect of the Netherlands was closed and consequently it is no longer possible to designate the Netherlands for a national patent. Therefore, in international applications filed on or after April 1, 1995, the Netherlands may be designated only for a European patent.
- 8. On September 1, 1995, Liechtenstein and Switzerland became bound by Chapter II of the PCT, following the withdrawal of their reservations under PCT Article 64(1)(a). Consequently, as from September 1, 1995, nationals and residents of Liechtenstein and Switzerland have been entitled to file demands for international preliminary examination of their international applications and Liechtenstein and Switzerland may be elected in demands for international preliminary examination.
- 9. In October 1995, a proposal to reduce by 75% the basic fee, the designation fee, the confirmation fee and the handling fee in respect of international applications filed by certain applicants was adopted by the Assembly of the PCT Union, with effect from January 1, 1996. A proposal to increase the maximum number of designation fees payable with effect from January 1, 1996, from 10 to 11, was also adopted. (See paragraph 29 for details.)
- 10. Summary of the procedure under the PCT. The system of patent cooperation under the PCT means that, by filing only one international application with 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.
- 11. During that period, each international application is subjected to an international search carried out by one of the major patent offices of the world acting 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 about 16 months from the priority date. The international application is published by the International Bureau 18 months after the priority date and is then transmitted to the designated Offices and to the applicant.
- 12. If the applicant so requests, and most do so (see paragraph 22, below), the international application is also subjected to 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 as to whether the claimed invention fulfills the criteria of novelty, inventive step and industrial applicability. The report is received by the applicant about 28 months from the priority date.
- 13. 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 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.
- 14. *Statistics*. As already indicated, the number of international applications received by the International Bureau in 1995 amounted to 38,906 (1994: 34,104). The corresponding numbers in each calendar year since the beginning of PCT operations are as follows:

Number of international applications received since 1978



15. The following table shows, by country of origin, the number of international applications received by the International Bureau¹ in 1995, and the corresponding percentages, as compared with 1994:

Country of origin ²		Number of applications		Pe	Percentage	
		1995	(1994)	1995	(1994)	
US	United States of America	16,588	(14,798)	42.64	(43.39)	
DE	Germany	5,054	(4,294)	12.99	(12.59)	
GB	United Kingdom ³	3,425	(3,212)	8.80	(9.42)	
JP	Japan	2,700	(2,290)	6.94	(6.71)	
FR	France	1,808	(1,631)	4.65	(4.78)	
SE	Sweden	1,572	(1,250)	4.04	(3.67)	
NL	Netherlands	1,297	(780)	3.33	(2.29)	
ΑU	Australia	877	(803)	2.25	(2.35)	
CA	Canada	786	(748)	2.02	(2.19)	
CH	Switzerland ⁴	786	(640)	2.02	(1.88)	
FI	Finland	718	(592)	1.85	(1.74)	
IT	Italy	570	(518)	1.47	(1.52)	
DK	Denmark	554	(523)	1.42	(1.53)	
AT	Austria	332	(258)	0.85	(0.76)	
RU	Russian Federation	288	(343)	0.74	(1.01)	
NO	Norway	246	(216)	0.63	(0.63)	
BE	Belgium	232	(205)	0.60	(0.60)	
KR	Republic of Korea	192	(190)	0.49	(0.56)	

[continued on next page]

^{1.} 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).

^{2.} Of the international applications received by the International Bureau, 4,953 (=12.7%) were received from the European Patent Office (EPO) as receiving Office and 1,143 (=2.9%) were received from the International Bureau as receiving Office; those applications are included in the figures concerning the country of origin of the applicant.

^{3.} 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.

^{4.} Includes figures for Liechtenstein, since the national Office of Switzerland also acts as receiving Office for nationals and residents of Liechtenstein.

[number of international applications received by the International Bureau in 1995, continued]

Coun	try of origin ⁵	Number oj	f applications	Percentage		
		1995	(1994)	1995	(1994)	
ES	Spain	170	(142)	0.44	(0.42)	
NZ	New Zealand	140	(147)	0.36	(0.43)	
CN	China	106	(98)	0.27	(0.29)	
ΙE	Ireland	76	(76)	0.20	(0.22)	
HU	Hungary	68	(75)	0.17	(0.22)	
BR	Brazil	66	(48)	0.17	(0.14)	
SI	Slovenia	32	(20)	0.08	(0.06)	
LU	Luxembourg	31	(42)	0.08	(0.12)	
CZ	Czech Republic	28	(27)	0.07	(0.08)	
GR	Greece	25	(28)	0.06	(0.08)	
PL	Poland	22	(23)	0.06	(0.07)	
SG	Singapore	21	(-)	0.05	(-)	
RO	Romania	16	(9)	0.04	(0.03)	
BG	Bulgaria	12	(13)	0.03	(0.04)	
BY	Belarus	11	(5)	0.03	(0.01)	
UA	Ukraine	10	(27)	0.03	(0.08)	
SK	Slovakia	10	(5)	0.03	(0.01)	
MX	Mexico	10	(-)	0.03	(-)	
PT	Portugal	6	(13)	0.02	(0.04)	
IS	Iceland	3	(-)	0.01	(-)	
MC	Monaco	3	(3)	0.01	(0.01)	
KE	Kenya	2	(0)	0.01	(0.00)	
LR	Liberia	2	(0)	0.01	(0)	
MD	Republic of Moldova	2	(0)	0.01	(0)	
MW	Malawi	2	(0)	0.01	(0)	
OA	OAPI States	2	(0)	0.01	(0.00)	
BB	Barbados	1	(3)	< 0.01	(0.01)	
GE	Georgia	1	(1)	< 0.01	(<0.01)	
ΚZ	Kazakstan	1	(1)	< 0.01	(<0.01)	
LK	Sri Lanka	1	(4)	< 0.01	(0.01)	
UZ	Uzbekistan	1	(0)	< 0.01	(0)	
AM	Armenia	0	(1)	0.00	(<0.01)	
LT	Lithuania	0	(1)	0.00	(<0.01)	
TT	Trinidad and Tobago	0	(1)	0.00	(<0.01)	
TOTA	AL	38,906	(34,104)	100.00	(100.00)	

16. In 1995, the average number of designations made per international application was 25.3 (1994: 19.5). This figure is much higher than the number of States where patent protection will eventually be sought, because the applicants in respect of 46.1% (1994: 41.4%) of all international applications received by the International Bureau in 1995 used the possibility of paying the maximum of 10 designation fees while designating any number of (frequently all) PCT Contracting States in order to extend the effects of the international application to as many States as might be of interest to them, retaining the option of deciding at a later stage in which States they wish to proceed. (As from January 1, 1996, the maximum number of designation fees payable is 11, see paragraph 29, below.) The 25.3 designations had, on average, per international application, the effect of national or regional applications in 46.5 (1994: 38.7) Contracting States. The difference between the number 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 1995, a European patent

^{5.} Of the international applications received by the International Bureau, 4,953 (=12.7%) were received from the European Patent Office (EPO) as receiving Office and 1,143 (=2.9%) were received from the International Bureau as receiving Office; those applications are included in the figures concerning the country of origin of the applicant.

was sought in 37,588 international applications, which represents 96.6% (1994: 32,823 = 96.2%) of the total.

- 17. In 1995, the International Bureau of WIPO as PCT receiving Office received 1,151 (1994: 447) international applications from 32 countries, including 164 which benefited from the procedure for the transmittal by "non-competent" receiving Offices to the International Bureau in its capacity as receiving Office, allowing applicants to retain the date of receipt by the non-competent receiving Office as the international filing date.
- 18. 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 chooses that which he prefers. The number of international applications sent to each International Searching Authority in 1995 is indicated below:

International Searching Authority	Number o	f applications	Percentage		
	1995	(1994)	1995	(1994)	
European Patent Office	21,541	(18,718)	55.4	(54.9)	
United States of America	9,628	(8,976)	24.7	(26.3)	
Sweden	3,490	(2,578)	8.9	(7.6)	
Japan	2,522	(2,156)	6.5	(6.3)	
Australia	1,011	(939)	2.6	(2.7)	
Russian Federation	302	(373)	0.8	(1.1)	
Austria	244	(266)	0.6	(0.8)	
China	108	(98)	0.3	(0.3)	
Spain ⁶	60	(-)	0.2	(-)	
					
TOTAL	38,906	(34,104)	100.0	(100.0)	

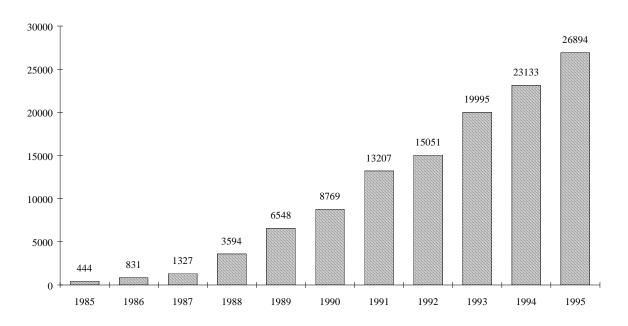
19. The international applications of which record copies were received by the International Bureau in 1995 were filed in the following languages:

Language of filing	Number of	Percentage		
	1995	(1994)	1995	(1994)
English	26,519	(23,340)	68.1	(68.4)
German	5,733	(4,848)	14.7	(14.2)
Japanese	2,526	(2,160)	6.5	(6.3)
French	1,895	(1,768)	4.9	(5.2)
Swedish	744	(620)	1.9	(1.8)
Finnish	387	(319)	1.0	(1.0)
Russian	302	(366)	0.8	(1.1)
Dutch	225	(170)	0.6	(0.5)
Danish	175	(174)	0.4	(0.5)
Spanish	160	(135)	0.4	(0.4)
Norwegian	143	(110)	0.4	(0.3)
Chinese	97	(94)	0.3	(0.3)
TOTAL	38,906	(34,104)	100.0	(100.0)

^{6.} The Spanish Patent and Trademark Office started acting as International Searching Authority on January 1, 1995.

20. The number of demands for international preliminary examination received by the International Bureau from the International Preliminary Examining Authorities in 1995 amounted to 26,894, which represents an increase over 1994 of 16.3%. The numbers of demands in each calendar year since 1985 are as follows:

Number of demands filed worldwide



21. Those 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		Perc	entage
	1995	(1994)	1995	(1994)
European Patent Office	14,428	(12,261)	53.7	(53.0)
United States of America	8,178	(7,578)	30.4	(32.8)
Sweden	1,969	(1,575)	7.3	(6.8)
Japan	1,110	(730)	4.1	(3.1)
Australia	864	(732)	3.2	(3.2)
Austria	138	(116)	0.5	(0.5)
Russian Federation	127	(109)	0.5	(0.5)
China	80	(30)	0.3	(0.1)
United Kingdom ⁷	(-)	(2)	(-)	(<0.1)
TOTAL	26,894	(23,133)	100.0	(100.0)

22. The demands for international preliminary examination received in 1995 relate mainly to international applications filed in 1994. Applicants are increasingly (between 70 and 80% of all applicants) taking advantage of the benefits of the procedure under Chapter II of the PCT.

^{7.} 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.

- 23. Publications under the PCT. The publication of the PCT Gazette, in separate English and French editions, continued on a weekly basis (rather than every two weeks) from January 5, 1995. 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 35,638 (1994: 30,003) international applications which were published in 1995 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. In January 1995 and July 1995, 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. 01/1995 and No. 28/1995). In October 1995, a special issue of the PCT Gazette was published, containing consolidated texts of the Agreements between WIPO and the International Searching Authorities and International Preliminary Examining Authorities under the PCT.
- 24. The numbers of international applications published in 1995 as pamphlets in each of the above-mentioned languages are as follows:

Language of publication	Number o	Percentage		
	1995	(1994)	1995	(1994)
English	26,004	(21,959)	73.0	(73.2)
German	5,082	(4,281)	14.3	(14.3)
Japanese	2,267	(1,884)	6.4	(6.3)
French	1,799	(1,520)	5.0	(5.0)
Russian	273	(240)	0.7	(0.8)
Spanish	129	(91)	0.4	(0.3)
Chinese	84	(28)	0.2	(0.1)
TOTAL	35,638	(30,003)	100.0	(100.0)

- 25. The *PCT Applicant's Guide*, which contains information on the filing of international applications and the procedure during the international phase as well as information on the national phase and the procedure before the designated (or elected) Offices, was updated in 1995 to include the many changes that occurred during the year in respect of the PCT.
- 26. Twelve issues of the *PCT Newsletter* were published in 1995. 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 Section IV 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 of certain important changes in the *PCT Applicant's Guide* prior to the issuance of bi-yearly updates.
- 27. In 1995, 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 1978 are available in CD-ROM format (a total of 426 CD-ROMs).
- 28. *Meetings*. The PCT Committee for Technical Cooperation (PCT/CTC) held its eighteenth session from May 15 to 19, 1995, in Geneva, and considered the draft of a revised PCT Minimum Documentation List pursuant to PCT Rule 34.1(b)(iii). The International Searching Authorities which were represented at the session approved the revised PCT list consisting of 135 periodicals and technical journals to be used for search and examination, now also including their titles abbreviated

revised PCT list, which took effect as from January 1, 1996, would be published in the *PCT Gazette* and in the *WIPO Handbook on Industrial Property Information and Documentation*.

- 29. The Assembly of the PCT Union held its twenty-third (tenth ordinary) session from September 25 to October 3, 1995. It decided, with effect from January 1, 1996, to reduce by 75% the basic fee, the designation fee, the confirmation fee and the handling fee in respect of international applications filed by any applicant who is a natural person and who is a national of and resides in a State whose per capita national income is below 3,000 US dollars (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997). If there are several applicants, each must satisfy those criteria. The fee reduction will be available even if one or more of the applicants are not from PCT Contracting States, provided that each of them satisfies the above-mentioned criteria and that at least one of them is a national or resident of a PCT Contracting State and thus is entitled to file an international application. The Assembly also decided not to increase PCT fees generally but to increase the maximum number of designation fees payable, with effect from January 1, 1996, from 10 to 11. (It should be noted that the number of PCT Contracting States had increased from 35, when the maximum of 10 designation fees payable was first introduced in 1984, to more than 80.)
- 30. In 1995, officials of the International Bureau participated in numerous meetings and seminars which dealt with the use and advantages of the PCT. Those meetings and seminars, which were held in Azerbaijan, Bahrain, Bangladesh, Belarus, Belgium, Bhutan, Bolivia, Brazil, Chile, Cuba, Denmark, Egypt, Ethiopia, France, Germany, Guyana, India, Japan, Jordan, Kuwait, Kyrgyzstan, Laos, Luxembourg, Mongolia, the Netherlands, Pakistan, Peru, the Republic of Moldova, the Russian Federation, Singapore, Slovakia, Slovenia, South Africa, Sri Lanka, Switzerland, Thailand, The former Yugoslav Republic of Macedonia, Tunisia, Ukraine, the United Arab Emirates, the United Kingdom, the United States of America, Uruguay and Venezuela, included 59 seminars and presentations given to over 4,600 users and potential users of the PCT system.
- 31. *Ordering of PCT Publications*. PCT publications may be purchased from WIPO, Publications Sales and Distribution Unit, Post Office Box 18, CH-1211 Geneva 20, Switzerland, Facsimile No. (41 22) 740 18 12 or (41 22) 733 54 28. Publications of particular interest include:
 - the PCT Applicant's Guide, a five-binder loose-leaf publication of more than 1,000 pages (available in English and French from WIPO; also available from other sources in German and in Japanese—contact WIPO for details);
 - PCT pamphlets containing the published international applications (in various languages—see paragraph 23, above—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);

^{8.} Natural persons who are nationals of and reside in the following PCT Contracting States are eligible: Albania, Armenia, Azerbaijan, Belarus, Benin, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan and Viet Nam.

- special issues of the *PCT Gazette* (see paragraph 23, 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, 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 1978 and 1989 can be obtained only from WIPO, at the address indicated in paragraph 31, above.

[End]

PATENT COOPERATION TREATY

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NEWSLETTER

MARCH 1996

No. 03/1996

NEW PCT CONTRACTING STATE

Israel (country code: IL)

Israel deposited its instrument of ratification of the PCT on 1 March 1996, and will become bound by the PCT on 1 June 1996. Therefore, in any international application filed on or after 1 June 1996, Israel may be designated and, because it is bound by Chapter II of the PCT, may also be elected. Furthermore, as from 1 June 1996, nationals and residents of Israel will be entitled to file international applications under the PCT.

(See below for information concerning Israel's accession to the Budapest Treaty.)

250,000 INTERNATIONAL APPLICATIONS FILED UNDER THE PCT

In early February 1996, the International Bureau received the 250,000th international application filed under the PCT. The applicant is from the United States of America and the international application concerns an invention in the field of environmental technology.

The 100,000th international application under the PCT was received in February 1991, 13 years after the starting of PCT operations in 1978. Due to the accelerated growth of the PCT system, the milestone of 250,000 international applications has been achieved only five years since the filing of the

100,000th international application.

The 250,000 international applications received so far are equivalent to approximately 6.5 million national applications in PCT Contracting States.

ACCESSION TO THE BUDAPEST TREATY

On 26 January 1996, Israel deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. The Budapest Treaty will enter into force with respect to Israel on 26 April 1996.

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Tear-out sheet: provisional sheet for the PCT Applicant's Guide, Vol. I/A, Annex A
Insert: information on PCT presentations at the International Exhibition of Inventions of Geneva

PCT INFORMATION UPDATE

Germany (fees)

The amount of the following fee, payable to the German Patent Office as receiving Office, has changed:

Fee for priority document: DEM 35 (Updating of *PCT Applicant's Guide*, Vol I/B, Annex C (DE))

Italy (institutions with which deposits of microorganisms may be made)

On 29 February 1996, the Advanced Biotechnology Center (ABC) in Italy acquired the status of international depositary authority under the Budapest Treaty.

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

Spain (fees)

The amounts of the following national fee, payable to the Spanish Patent and Trademark Office as designated Office, have changed:

For patent:

Filing fee: ESP 8,770

For utility model:

Filing fee: ESP 8,770

(Updating of *PCT Applicant's Guide*, Vol II/A, National Chapter, Summary (ES))

Search fee (Spanish Patent and Trademark Office)

As from 5 March 1996, there will be a change in the amount payable in ESP and the equivalent amounts in CHF and USD, for an international search carried out by the Spanish Patent and Trademark Office, as indicated in Table I(b).

As from 5 March 1996, there will also be a change in the following fee, payable to that Office as International Searching Authority:

Additional fee: ESP 64,275

(Updating of *PCT Applicant's Guide*, Vol I/B, Annex D (ES))

PRACTICAL ADVICE

Election of a State whose precautionary designation is confirmed after the filing of a demand

Q: On 4 January 1996, I filed an international application claiming the priority of an earlier national application that was filed on 5 January 1995. I subsequently filed a demand for international preliminary examination on 20 February 1996. After filing the demand, it came to my attention that, since I had used an old version of the PCT request form when filing the international application. I had inadvertently omitted to make a specific designation of Turkey, which became a PCT Contracting State on 1 January 1996. Consequently, I confirmed the precautionary designation of Turkey under PCT Rule 4.9(c) and paid the relevant fees to the receiving Office on 26 February 1996, within the prescribed time limit. Since I had already filed the demand for international preliminary examination before confirming the precautionary designation, do I now have to make a later election of Turkey, or is Turkey automatically considered elected due to the pre-marked box on the demand form electing "all eligible States?"

A: Although Turkey was not specifically designated at the time of filing the international application, it was nevertheless designated subject to confirmation (see PCT Rule 4.9(b)). Since the demand for international preliminary examination was filed **before** the date on which precautionary designations would be considered withdrawn if not confirmed (15 months from the priority date, that is, 5 April 1996), Turkey is automatically included under the election of "all eligible States." That expression means all States bound by Chapter II which are designated in the application (see PCT Rule 53.7), there being no distinction for this purpose between specific and precautionary designations. No later election of Turkey is therefore necessary in the particular circumstances you describe, and the time limit for entry into the national phase in Turkey is extended to 30 months from the priority date because Turkey was elected within 19 months from the priority date. If you have already received Form PCT/IB/332

(Information concerning elected Offices notified of their election) from the International Bureau, a corrected version of that form, including the mention of Turkey, will be sent to you.

Entry into the national phase in PCT Contracting States not bound by Chapter II

Q: I have filed an international application in which I designated all States party to the European Patent Convention for a European patent (EP), and I now intend to elect those States in a demand for international preliminary examination. However, Greece and Spain are not bound by Chapter II of the PCT. What effect does that have upon the time limit for entry into the European regional phase before the European Patent Office (EPO) in respect of those two States? I have also designated Spain for a national patent and it is unclear to me what the time limit for entry into the national phase is with respect to the designation of Spain for a national patent as opposed to the designation of Spain for a European patent.

A: In respect of the designation of Spain for a *national* patent, since that State is not bound by Chapter II of the PCT, and therefore cannot be elected, the requirements for entry into the national phase before the Spanish Patent and Trademark Office must be complied with within 20 months from the priority date (that is, within the time limit provided for under PCT Article 22(1)), whether or not the applicant files a demand for international preliminary examination.

However, concerning the designations of Spain and Greece for a European patent, although those States cannot be elected, the time limit for entry into the European regional phase is 31 months from the priority date, provided that at least one other State which is party to the EPC and is bound by Chapter II of the PCT has been designated for a European patent and has been elected before the expiration of 19 months from the priority date (see Article 156 of the European Patent Convention (EPC) and PCT Article 39(1) (b) and also the Official Journal of the EPO (OJ/EPO), No. 12/1992, page 19, first paragraph). This follows from the unitary character of European patent applications (see EPC Article 118). Note

that, since Spain and Greece cannot be elected, Form PCT/IB/332 (Information concerning elected Offices notified of their election), which is sent by the International Bureau to the applicant, will not mention those States under the item "EP."

PRIORITY CLAIMS BASED ON US PROVISIONAL APPLICATIONS IN RESPECT OF EURO-PCT APPLICATIONS

Since 8 June 1995, it has been possible to file provisional patent applications with the United States Patent and Trademark Office (USPTO). Such provisional patent applications, which are considered abandoned 12 months after filing, need only contain a description of the invention and the drawings necessary for its understanding in order to be accorded a filing date. With respect to the recognition of the priority claims made in international applications that are based on such US provisional applications, the European Patent Office (EPO) has published the following in the *Official Journal of the EPO* (OJ/EPO), No. 1-2/1996, page 81:

"... The provisional application cannot as such lead to the grant of a patent as it is not examined and is deemed abandoned 12 months after filing. It does however give rise to a *priority date for a subsequent, normal national application* for the invention which is filed within 12 months of the date of filing of the provisional application with a reference to the provisional application (USC 35, section 119(e)).

"Since the provisional application meets in substantive terms the requirements the EPC places on a duly filed national application in order to establish priority and because the subsequent fate of this filing is immaterial, the EPO, while acknowledging the independent decision making competence of the EPO boards of appeal and the courts of the contracting states, recognises the provisional application for patent as giving rise to a right of priority within the meaning of Article 87(1) EPC."

(Emphasis in original)

For the comments of the International Bureau on the implications of US provisional patent applications serving as a basis for priority claims in international applications, see *PCT Newsletter* No. 12/1995, page 4.

PCT SEMINAR CALENDAR									
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers						
25 March 1996 Istanbul (TR)	English	Basic PCT seminar for patent attorneys and industry WIPO speakers: Ms. Boutillon and Mr. Bryan	Turkish Patent Institute (Ms. Hülya Çayli) Tel: (90–312) 419 02 30 Fax: (90–312) 419 02 48						
27 March 1996 Ankara (TR)	English	Basic PCT seminar for patent attorneys and industry WIPO speakers: Ms. Boutillon and Mr. Bryan	Turkish Patent Institute (Ms. Hülya Çayli) Tel: (90–312) 419 02 30 Fax: (90–312) 419 02 48						
3 April 1996 (originally scheduled for 4 April 1996) Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–78) 33 07 08 Fax: (33–78) 33 58 96						
16–17 April 1996 Munich (DE)	German	Basic 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						
17–18 April 1996 Boston (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mr. Maassel	Boston Patent Law Association (Mr. Peter Corless) Tel: (1–617) 523 34 00 Fax: (1–617) 523 73 18						
18–19 April 1996 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mr. Wolff and Mr. Matthes	Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27						
19–20 April 1996 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mr. Maassel	Franklin Pierce Law Center (Mr. Karl Jorda) Tel: (1–603) 228 15 41 (extension 109) Fax: (1–603) 224 33 42						
22–24 April 1996 Naples, Florida (US)	English	PCT seminar for patent attorneys "Basic Patent Cooperation Treaty Practice" WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel Other speaker: Mr. Welch (The Upjohn Company)	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99						
25–27 April 1996 Naples, Florida (US)	English	PCT seminar for patent attorneys "Advanced Patent Cooperation Treaty Practice" WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel Other speakers: Mr. Philpott (EPO) and Mr. Welch (The Upjohn Company)	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99						
26 April 1996 Geneva (CH)	English French German	PCT presentations during the International Exhibition of Inventions of Geneva WIPO speakers: Mr. Bryan, Mr. Wolff and Mr. Baron	Salon International des Inventions de Genève and WIPO [see insert in this issue for details]						
28–29 May 1996 Singapore (SG)	English	PCT seminar for patent attorneys WIPO speakers: Mr. Wang and Ms. Boutillon	Singapore Institute of Standards and Industrial Research Tel: (65) 772 95 48 Fax: (65) 777 17 65						
11–12 June 1996 Paris (FR)	French	Basic PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon Other speakers: Mr. Haïcour (Elf–Atochem), Mr. Joly (Cabinet Beau de Loménie), Mr. Philpott (EPO), Mr. Vérone (INPI)	EUROFORUM (Mrs. Françoise Parolari) Tel: (33–1) 44 88 14 88 Fax: (33–1) 44 88 14 99						
13–14 June 1996 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 364 24						

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 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 March 1996, unless otherwise indicated)

RO	Transmittal fee ¹				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	762	15	185	EP
AM	AMD ⁵	_	USD	677	13	164	EP RU
AP	USD	70	USD	677	13	164	AT EP SE
AT	ATS	700	ATS	6,730	133	1,630	EP
AU	AUD	100	AUD	906	18	220	AU
AZ	AZM ⁵	_	USD	677	13	164	EP RU
BE	BEF	1,500	BEF	19,700	388	4,780	EP
ВG	BGL	600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR	21,670	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	RUR ⁵	_	USD	677	13	164	EP RU
CA	CAD	200	CAD	914	18	222	EP
СН	CHF	100	CHF	762	15	185	EP
CN	CNY	500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
cz	сzк	1,500	сzк	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM	150	DEM	955	19	232	EP
DK	DKK	1,500	DKK	3,740	74	910	EP SE
EA	RUR equiv of USD 100		USD	677	13	164	EP RU
EE	EEK	1,500	EEK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
EP ⁶	DEM	200	DEM	955	19	232	EP
ES	ESP	8,475	ESP	83,500	1,640	20,300	EP ES
FI	FIM	700	FIM	2,900	55	700	EP SE
FR	FRF	400	FRF	3,300	65	800	EP
GB	GBP	55	GBP	430	8	104	EP
GE	USD ⁵	_	USD	677	13	164	EP RU
GR	GRD	34,000	GRD	162,000	3,190	39,400	EP
HU	HUF ⁷	10,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB.	CHF	300	CHF	762	15	185	See footnote 8
	or USD	200	or USD	677	13	164	}
ΙE	IEP	60	IEP	425	8	103	EP
is	ISK	5,500	ISK	43,100	848	10,500	EP SE
IT	ITL	60,000	ITL	1,090,000	21,500	265,000	EP
JP	JPY	18,000	JPY	67,400	1,300	16,400	EP JP
KE	USD (or KE	-	USD	677	13	164	AT AU CN EP SE
KG	KGS equiv		USD	677	13	164	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	544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵		USD	677	13	164	EP RU
LR	⊎SD	45	USD	677	13	164	AT AU CN EP SE
LS	LSM ⁵	- CUOD 00	LSM	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP
LT	LTL equiv o		USD	677	13	164	EP RU
LU	LUF/BEF	1,000	LUF/BE	F 19,700	388	4,780	EP

[continued on page 6]

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

(as at 1 March 1996, unless otherwise indicated)

RO	Transmittal fee¹		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
LV	LVL	40	USD	677	13	164	EP RU
MC	FRF	300	FRF	3,300	. 65	800	EP
MD	MDL ⁵	54	USD	677	13	164	EP RU
MK	MKD	2,750	MKD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN		None	MNT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
MW	MWK	8	MWK	10,100	199	2,460	EP
MX	MXP e	quiv of USD200	MXP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG	110	NLG	1,070	21	260	EP
NO	NOK	500	NOK	4,250	84	1,030	EP SE
NZ	NZD	155	NZD	1,020	20	248	AU EP
PL	PLZ	200	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE	3,500	PTE	101,000	1,990	24,500	EP
RO	ROL	10,000	CHF	762	15	185	AT EP RU
RU	RUR	294,000	USD	677	13	164	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK	600	SEK	4,770	94	1,160	EP SE
SG	SGD	120	SGD	971	19	236	AT AU EP
SI	SIT	See footnote 9	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK	1,600	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR ⁵		USD	677	13	164	EP RU
TM	USD⁵	-	USD	677	13	164	EP RU
TR	CHF	100	CHF	762	15	185	CN EP RU
דד	TTD	750	USD	677	13	164	AT EP SE US
UA	UAK	21,000,000	USD	677	13	164	EP RU
US	USD	220	USD	677	13	164	EP US
UZ	USD ⁵	-	USD	677	13	164	EP RU
VN	USD	50	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 March 1996, unless otherwise indicated)

ISA		Search fee ¹										
АТ	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		
AU	AUD	800	CHF	672	KRW	471,000	NZD	905	SGD	900	USD	592
CN	CNY	800	CHF	110	USD	100						
EP ¹⁰	DEM ATS BEF CAD	2,400 17,140 50,300 2,300	CHF DKK ESP FIM	2,040 9,840 225,800 7,500	FRF GBP GRD IEP	8,730 1,104 400,000 1,103	ISK ITL 2 JPY LUF	108,100 2,963,000 169,000 50,300	MWK NLG NOK NZD	25,440 2,740 10,660 2,557	PTE SEK SGD USD	258,800 12,700 2,440 1,700
ES	ESP (from	62,100 <i>05.03.96:</i>	CHF <i>ESP</i>	565 <i>64,275</i>	USD CHF	500 <i>613</i>	USD	526)				-
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775				
RU ¹⁰	RUR	840,000	CHF	225	USD	200						
SE	SEK CHF DKK	2,600 ¹¹ 410 ¹¹ 2,000 ¹¹	570 ¹	² 660 ¹³	FIM ISK NOK	1,540 ¹¹ 22,000 ¹¹ 2,240 ¹¹		² 36,000 ¹³	USD	347 ¹¹	480 ¹	² 560 ¹³
US	USD	660	(430 ¹	4)	CHF	740	(480 ¹	⁴)				-

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 March 1996, unless otherwise indicated)

IPEA		Prelimir	nary ex	caminatio	n fee ¹⁵		Handling fee ^{2,15} (CHF 233)					
AT	ATS	2,200					ATS	2,060				
ΑU	AUD	450					AUD	277				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ¹⁰	DEM ATS BEF CHF DKK	3,000 21,430 62,900 2,550 12,300	FIM FRF GBP IEP ITL 3,	9,380 10,910 1,380 1,379 704,000	LUF NLG PTE SEK	62,900 3,430 323,500 15,870	DEM ATS BEF CHF DKK	292 2,060 6,020 233 1,140	FIM FRF GBP IEP ITL 3	887 1,000 131 130 333,000	LUF NLG PTE SEK	6,020 328 30,900 1,460
JP	JPY	28,000					JPY	20,600		,		
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207				
SE	SEK	3,200					SEK	1,460				
US	USD	470	(710 ¹	⁶)	-		USD	207				

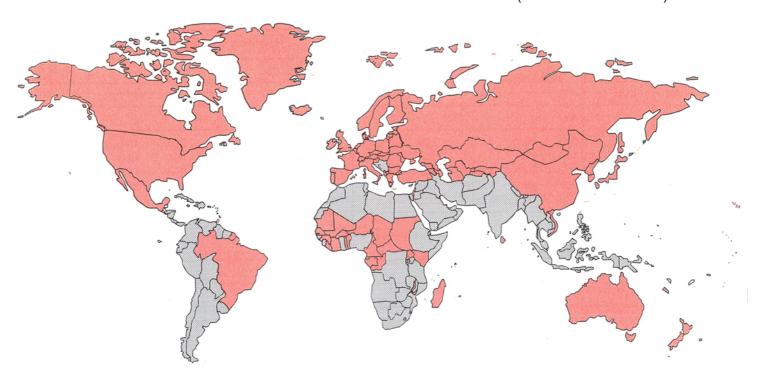
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 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, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. For further details see PCT Newsletter No. 10/1995, cover page, and No. 11/1995, page 6.
- 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.
- 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 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 8 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.
- 9 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 Nationals of developing countries and (in the case of the EPO) countries in transition ("reform States") 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).
- 11 If on an earlier application, the priority of which is claimed, a first office action has been issued by the Swedish Patent Office.
- 12 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.
- 13 In all cases where footnotes 11 and 12 do 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.

PCT CONTRACTING STATES AND TWO-LETTER CODES (84 on 1 March 1996)



AL Albania¹ AM Armenia (EA) AT Austria (EP) AU Australia AZ Azerbaijan (EA) BB Barbados BE Belgium (EP)² BF Burkina Faso (OA)² BG Bulgaria BJ Benin (OA)² BR Brazil BY Belarus (EA) CA Canada CF Central African Republic (OA)² CG Congo (OA)² CH Switzerland (EP) CI Côte d'Ivoire (OA)² CM Cameroon (OA)² CN China	CZ Czech Republic DE Germany (EP) DK Denmark (EP) EE Estonia ES Spain (EP)³ FI Finland (EP) FR France (EP)² GA Gabon (OA)² GB United Kingdom (EP) GE Georgia GN Guinea (OA)² GR Greece (EP)².³ HU Hungary IE Ireland (EP)² IL Israel (from 1 June 1996) IS Iceland IT Italy (EP)² JP Japan	KE Kenya (AP) KG Kyrgyzstan (EA) KP Democratic People's Republic of Korea KR Republic of Korea KZ Kazakhstan (EA) LI Liechtenstein (EP) LK Sri Lanka LR Liberia LS Lesotho (AP) LT Lithuania¹ LU Luxembourg (EP) LV Latvia¹ MC Monaco (EP)² MD Republic of Moldova (EA) MG Madagascar MK The former Yugoslav Republic of Macedonia	ML Mali (OA) ² MN Mongolia MR Mauritania (OA) ² MW Malawi (AP) MX Mexico NE Niger (OA) ² NL Netherlands (EP) ² NO Norway NZ New Zealand PL Poland PT Portugal (EP) RO Romania RU Russian Federation (EA) SD Sudan (AP) SE Sweden (EP) SG Singapore SI Slovenia ¹ SK Slovakia SN Senegal (OA) ²	SZ Swaziland (AP) ² TD Chad (OA) ² TG Togo (OA) ² TJ Tajikistan (EA) TM Turkmenistan (EA) TR Turkey TT Trinidad and Tobago UA Ukraine UG Uganda (AP) US United States of America UZ Uzbekistan VN Viet Nam
--	--	--	--	---

- 1 Extension of European patent possible.
- 2 May not be designated for a national patent (the national route has been closed).
- 3 Not bound by Chapter II.

Where a State is a member of a regional patent treaty, the two-letter code for the regional patent concerned is also 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 and demand forms. The latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) are dated January 1996. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Vol. I/B. 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.

A

Contracting States of the Patent Cooperation Treaty (PCT)

Δ	

Name of State followed by country code	Date of entry into force of the PCT in respect of the State	Name of State followed by country code	Date of entry into force of the PCT in respect of the State
Albania AL	4 October 1995	Liechtenstein LI	19 March 1980
Armenia ³ AM		Lithuania LT	5 July 1994
Australia AU		Luxembourg LU	
Austria AT		Madagascar MG	24 January 1978
Azerbaijan AZ		Malawi MW	
Barbados BB		Mali ML	
Belarus ³ BY	25 December 1991	Mauritania MR	13 April 1983
Belgium BE		Mexico MX	1 January 1995
Benin BJ	26 February 1987	Monaco MC	22 June 1979
Brazil BR		Mongolia MN	27 May 1991
Bulgaria BG	21 May 1984	Netherlands ^{3, 5} NL	
Burkina Faso BF		New Zealand NZ	1 December 1992
Cameroon CM	24 January 1978	Niger NE	21 March 1993
Canada CA	2 January 1990	Norway ² NO	1 January 1980
Central African Republic CF.	24 January 1978	Poland PL	25 December 1990
Chad TD	24 January 1978	Portugal PT	24 November 1992
China CN		Republic of Korea KR	
Congo CG		Republic of Moldova ³ MD .	
Côte d'Ivoire CI		Romania ³ RO	
Czech Republic CZ	1 January 1993	Russian Federation ³ RU	
Democratic People's		Senegal SN	•
Republic of Korea KP		Singapore SG	
Denmark DK		Slovakia SK	
Estonia EE		Slovenia SI	
Finland ² FI		Spain ¹ ES	
France ^{3, 4} FR		Sri Lanka LK	
Gabon GA		Sudan SD	
Georgia ³ GE		Swaziland SZ	
Germany DE		Sweden ² SE	
Greece ¹ GR		Switzerland CH	
Guinea GN		Tajikistan ³ TJ	
Hungary ³ HU		The former Yugoslav Republic	
Iceland IS		of Macedonia MK	
Ireland IE		Togo TG	
Israel IL		Trinidad and Tobago TT	
Italy IT		Turkey TR	
Japan JP		Turkmenistan ³ TM	
Kazakhstan ³ KZ		Uganda UG	
Kenya KE		Ukraine ³ UA	
Kyrgyzstan ³ KG		United Kingdom ⁶ GB	
Latvia LV	-	United States of America ^{7, 8} U	
Lesotho LS		Uzbekistan ³ UZ	
Liberia LR	27 August 1994	Viet Nam VN	10 March 1993

Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)).

With the declaration provided for in Article 64(2)(a)(ii).

With the declaration provided for in Article 64(5).

Including all Overseas Departments and Territories.

⁵ Ratification for the Kingdom in Europe, Aruba and the Netherlands Antilles.

Extends to the territory of Hong Kong and to the Isle of Man.

With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

Extends to all areas for which the United States of America has international responsibility.

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 26, 1996, at 2 pm at le 26 avril 1996, à 14 heures, à am 26. April 1996, 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 April 10, 1996 avant le 10 avril 1996 bis spätestens 10. April 1996

Salon International des Inventions de Genève 8, rue du 31-décembre, CH-1207 Genève Suisse/Switzerland/Schweiz Fax: (41-22) 786 00 96

Organisation Mondiale de la Propriété Intellectuelle 34, chemin des Colombettes, CH-1211 Genève 20 Suisse/Switzerland/Schweiz Fax: (41-22) 740 14 17

Name/Nom/Name: Company/Société/Unternehmen: Address/Adresse/Adresse:			
Choice of language/Choix de la langue/Sprachauswahl	English	Français	Deutsch
1st choice/1ère préférence/1. Wahl			
2nd choice/2ème préférence/2. Wahl			

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 more than 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 qu'offre le 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 plus 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 mehr als 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.





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Binders CHF 11 or USD 8

NEWSLETTER

APRIL 1996

No. 04/1996

PCT INFORMATION UPDATE

Belgium (mailing address)

The mailing address of the Industrial Property Office of Belgium has changed as follows:

Boulevard Emile Jacqmain 154 B-1000 Brussels

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

Finland (fees)

The amounts of the following fees, payable to the National Board of Patents and Registration of Finland as receiving Office, have changed:

Transmittal fee: See Table I(a)

Fee for priority

document: FIM 122

(plus FIM 220 per document)

(plus FIM 5 for each page in excess of 10)

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

National fee:

Basic fee: FIM 1,200 Claim fee for

each claim in

excess of 10: FIM 120

Additional fee for late furnishing of transla-

tion or copy: FIM 550

Annual fees for the first

three years: FIM 750

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

Turkey (competent International Searching and Preliminary Examining Authorities)

The Turkish Patent Institute, in its capacity as receiving Office, has specified the Austrian Patent Office, in addition to the Chinese Patent Office, the European Patent Office and the Russian Patent Office, as a competent International Searching and Preliminary Examining Authority.

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

Italy (institution with which deposits of microorganisms may be made)

As announced in *PCT Newsletter* No. 03/1996, the Advanced Biotechnology Center (ABC) acquired the status of international depositary authority under the Budapest Treaty on 26 February 1996. The location and mailing address of that authority, with which deposits of microorganisms may be made

[continued on page 2]

INSIDE THIS ISSUE

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PCT Contracting States
and two-letter codes 8

[continued from cover page]

for the purposes of patent procedure, are as follows:

Largo Rossana Benzi, 10 I-16132 Genoa Italy

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

Search fee (European Patent Office (EPO))

As from 3 April 1996, there will be a change in the amounts payable in CHF, DKK, ESP, FRF, GBP, IEP, ITL, PTE, and SEK for an international search by the EPO, as indicated in Table I(b).

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

International preliminary examination fee (EPO)

As from 3 April 1996, there will be a change in the amounts payable in CHF, DKK, FRF, GBP, IEP, ITL, PTE, and SEK, and amounts have been established in ESP and GRD, for international preliminary examination by the EPO, as indicated in Table II.

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

EPO BOARD OF APPEAL DECISION CONCERNING PCT

Obligation under PCT Rules 68.2 and 68.3(e) to provide justification for a finding of lack of unity of invention

As indicated in the following headnotes, an EPO Technical Board of Appeal has decided that:

- "I. The obligation under Rule 68.2 PCT to provide justification can be seen as fulfilled if the prime reason for the decision is identifiable, even though the reasons could be seen as insufficient or incorrect [...].
- "II. If the arguments submitted in the protest do not necessitate any additional discussion on technical and/or patent law issues, i.e. do not lead to any new assessment of the facts, it is not automatically incorrect for the notification of the result of the review under Rule 68.3(e) PCT merely to refer back to the reasons given on form PCT/IPEA/405 [...]."

(Decision W 4/94 - 3.3.2; Official Journal of the EPO (OJ/EPO), No. 1-2/1996, page 73)

PRACTICAL ADVICE

Extension of European patents to States which have not been specifically designated in the request form

Q: On 10 February 1996, I filed an international application, claiming the priority of an application filed on 24 February 1995. I later found out that, with effect from 1 February 1996, it became possible to request the extension of a European patent (EP) to Albania, provided that both EP and Albania are designated in the international application. In my application I designated EP but not Albania. Is it still possible for me to request the extension of the European patent to Albania, and if so, how?"

A: You may request the extension of the European patent to Albania, provided that:

- (i) the request form (PCT/RO/101) or computer-generated request which you used contains a statement regarding precautionary designations under PCT Rule 4.9(b) (the statement is preprinted at the bottom of Box No. V of form PCT/RO/101); and
- (ii) you file a notice of confirmation of the precautionary designation of Albania with, and pay the designation fee and confirmation fee to, your receiving Office within 15 months from the priority date, that is, on or before 24 May 1996.

No further steps would then need to be taken at this stage in connection with the extension of the European patent to Albania. Once your application contains a valid designation of both EP and Albania, the extension will be automatically deemed to have been requested. You must, however, ensure that, at the time of entering the regional phase before the European Patent Office (EPO) (within 21 months (Chapter I) or 31 months (Chapter II) from the priority date), the extension fee is paid to the EPO for the extension of the European patent to Albania.

Albania became bound by the PCT on 4 October 1995. However, it is not possible to extend a European patent to Albania for international applications filed on or after 4 October 1995 and before 1 February 1996, since the extension agreement between the European Patent Organisation and Albania entered into force only on 1 February 1996.

For further details on the confirmation of precautionary designations, see *PCT Newsletter* No. 03/1994, page 2. Details about the extension of European patents to Albania are given in *PCT Newsletter* No.12/1995, cover page and page 2, and No. 02/1996, cover page.

TIME LIMITS FOR ENTERING THE NATIONAL PHASE

The time limit for entering the national (or regional) phase under Chapter I of the PCT (that is, where the Contracting State concerned has been designated but has not been elected under Chapter II of the PCT within 19 months from the priority date) is normally 20 months from the priority date (PCT Article 22). Under Chapter II (that is, where the Contracting State concerned has been elected within 19 months from the priority date) that time limit is normally 30 months from the

priority date (PCT Article 39(1). However, the national law (or regional treaty) applied by each designated Office (DO) or elected Office (EO) may fix time limits which expire later (see PCT Articles 22(3) and 39(1)(b)). The applicable time limits for each designated or elected Office are shown in the table, below.

Note that some Offices allow for the payment of fees and for the filing of the translation of an international application after the specified time limit, usually subject to the payment of a surcharge. For details of such exceptions, see *PCT Applicant's Guide*, Vol. II/A, B & C, National Chapter Summaries.

ne limit is	e limit is normally 30 months from the National Chapter Summaries.											
	TIME LIMITS FOR ENTERING NATIONAL/REGIONAL PHASE UNDER PCT CHAPTERS I AND II (in months from priority date, or from international filing date if there is no priority claim)											
DO/EO ¹	Chapter I	Chapter II	DO/EO ¹	Chapter I	chapter II	DO/EO ¹	Chapter I	chapter II				
Regional O	· · · · · · · · · · · · · · · · · · ·			fices, continu	•		es, continued	-				
AP	21	31	FI ^{4, 6}	20	30	MX	20	30				
EA	21	31	GB⁴	20	30	NL ⁸	20	30				
EP ²	21	31	GE	21	31	NO	20	30				
OA	20	30	HU	21	30	NZ	21	31				
National Of	ffices		IS	20	30	PL	20	30				
AL	21	31	JP	20	30	PT⁴	20	30				
AM ³	21	31	KE ⁷	20	30	RO	20	30				
AT⁴	20	30	KG ³	21	31	RU ³	21	31				
AU	21	31	KP	20	30	SD ⁷	20	30				
AZ ³	21	31	KR	20	30	SE ⁴	20	30				
ВВ	20	30	KZ ³	21	31	SG	20	30				
BG	21	31	LK	20	30	SI	21	31				
BR	20	30	LR	21	31	SK	21	30				
BY ³	21	31	LS ⁷	21	31	TJ^3	21	31				
CA	20	30	LT	21	31	TM ³	21	31				
CH+LI⁴	20	30	LU⁴	20	30	TR	20	30				
CN	20	30	LV	21	31	TT	21	31				
CZ	21	30	MD^3	21	31	UA	21	31				
DE⁴	20	30	MG	20	30	UG ⁷	21	31				
DK ⁴	20	30	MK	21	31	US	20	30				
EE	20	30	MN	21	31	UZ	21	31				
ES ^{2, 5}	20	N/A	MW ⁷	20	30	VN	21	31				

- 1. The Offices of the following PCT Contracting States are not DOs/EOs. The DO/EO applicable for each of those States is shown in parentheses: BE (EP), BF (OA), BJ (OA), CF (OA), CG (OA), CI (OA), CM (OA), FR (EP), GA (OA), GN (OA), GR (EP)², IE (EP), IT (EP), LI (CH), MC (EP), ML (OA), MR (OA), NE (OA), NL (EP)⁸, SN (OA), SZ (AP), TD (OA), TG (OA).
- 2 As far as the designations of ES and GR for a European patent are concerned, even though those States are not bound by Chapter II, the time limit for entry into the European regional phase for those States is 31 months from the priority date, provided that at least one other State which is party to the EPC and is bound by Chapter II of the PCT has been designated for a European patent and has been elected before the expiration of 19 months from the priority date.
- 3 If designated/elected for a Eurasian patent, see EA as DO/EO for the applicable time limits.
- 4 If designated/elected for a European patent, see EP as DO/EO for the applicable time limits.
- 5 If designated for a European patent, see EP as DO/EO for the applicable time limits.
- 6 For international applications filed on or after 1 March 1996, FI may be designated for a European patent (see EP as DO/EO for the applicable time limits in such cases).
- 7 If designated for an ARIPO patent, see AP as DO/EO for the applicable time limits.
- 8 For international applications filed before 1 April 1995, see NL as DO/EO and/or EP as DO/EO for the applicable time limits. For international applications filed on or after 1 April 1995 (date of closing of national route by NL), see only EP as DO/EO for the applicable time limits.

PCT SEMINAR CALENDAR Organizer and **Dates** Language Nature of seminar Location WIPO speakers contact numbers seminar (and others where known) 16-17 April 1996 German Basic PCT seminar for patent administrators Forum Institut für WIPO speakers: Mr. Wolff and Munich (DE) Management GmbH Mrs. Coeckelbergs Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27 17-18 April 1996 Advanced PCT seminar for patent attorneys English **Boston Patent Law Association Boston (US)** and patent administrators (Mr. Peter Corless) WIPO speakers: Ms. Boutillon and Tel: (1-617) 523 34 00 Mr. Maassel Fax: (1-617) 523 73 18 18-19 April 1996 German Basic PCT seminar for patent attorneys Forum Institut für Munich (DE) WIPO speakers: Mr. Wolff and Mr. Matthes Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27 19-20 April 1996 Franklin Pierce Law Center **English** Basic PCT seminar for patent attorneys and patent administrators Concord, New (Mr. Karl Jorda) Tel: (1-603) 228 15 41 Hampshire (US) WIPO speakers: Ms. Boutillon and (extension 109) Mr Maassel Fax: (1-603) 224 33 42 Patent Resources Group, Inc. 22-24 April 1996 **English** PCT seminar for patent attorneys "Basic Tel: (1-804) 296 39 00 Naples, Florida (US) Patent Cooperation Treaty Practice" Fax: (1-804) 296 39 99 WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel Other speaker: Mr. Welch (Pharmacia & Upjohn, Inc.) 25-27 April 1996 PCT seminar for patent attorneys Patent Resources Group, Inc. English "Advanced Patent Cooperation Treaty Tel: (1-804) 296 39 00 Naples, Florida (US) Practice" Fax: (1-804) 296 39 99 WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel Other speakers: Mr. Philpott (EPO) and Mr. Welch (Pharmacia & Upjohn, Inc.) 26 April 1996 English PCT presentations during the International Salon International des Inventions de Genève and Exhibition of Inventions of Geneva Geneva (CH) French German WIPO speakers: Mr. Bryan, Mr. Baron and WIPO [see insert in PCT Mr. Matthes Newsletter No. 03/1996 for details1 Productivity & Standards 28-29 May 1996 English PCT seminar for patent attorneys Singapore (SG) Board (PSB) WIPO speakers: Mr. Wang and Ms. Boutillon Tel: (65) 772 95 48 Fax: (65) 777 17 65 Other speaker: Mr. Reed (Procter & Gamble) 30-31 May 1996 WIPO National Seminar on the PCT Directorate General of English Jakarta (Indonesia) WIPO speakers: Mr. Wang and Copyrights, Patents and Ms. Boutillon **Trademarks** Other speaker: Mr. Reed (Procter & Gamble) Tel: (62-21) 552 49 92 Fax: (62-21) 552 53 66 11-12 June 1996 French Basic PCT seminar for patent attorneys **EUROFORUM** (Mrs. Françoise Parolari) Paris (FR) WIPO speaker: Ms. Boutillon Other speakers: Mr. Haïcour (Elf-Atochem), Tel: (33-1) 44 88 14 88 Mr. Joly (Cabinet Beau de Loménie), Fax: (33-1) 44 88 14 99 Mr. Philpott (EPO), Mr. Vérone (INPI) 13-14 June 1996 **English** Basic PCT seminar for patent administrators Management Forum Ltd Tel: (44-1483) 57 00 99 WIPO speakers: Ms. Boutillon and London (GB) Mrs. Coeckelbergs Fax: (44-1483) 364 24

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 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 April 1996, unless otherwise indicated)

RO	Transmit	tal 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	762	15	185	EP
AM	AMD ⁵		USD	677	13	164	EP RU
AP	USD	70	USD	677	13	164	AT EP SE
AT	ATS	700	ATS	6,730	133	1,630	EP
AU	AUD	100	AUD	906	18	220	AU
AZ	AZM ⁵		USD	677	13	164	EP RU
BE	BEF	1,500	BEF	19,700	. 388	4,780	EP
BG	BGL	600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR	21,670	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	RUR ⁵	_	USD	677	13	164	EP RU
CA	CAD	200	CAD	914	18	222	EP
СН	CHF	100	CHF	762	15	185	EP
CN	CNY	500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
cz	сzк	1,500	CZK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM	150	DEM	955	19	232	EP
DK	DKK	1,500	DKK	3,740	74	910	EP SE
EA	RUR equiv o	f USD 100	USD	677	13	164	EP RU
EE	EEK	1,500	EEK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
EP ⁶	DEM	200	DEM	955	19	232	EP
ES	ESP	8,475	ESP	83,500	1,640	20,300	EP ES
FI	FIM	800	FIM	2,900	55	700	EP SE
FR	FRF	400	FRF	3,300	65	800	EP
GB	GBP	55	GBP	430	8	104	EP
GE	USD ⁵	_	USD	677	13	164	EP RU
GR	GRD	34,000	GRD	162,000	3,190	39,400	EP
HU	HUF ⁷	10,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF	300	CHF	762	15	185	See footnote 8
	or USD	200	or USD	677	13	164	
IE	IEP	60	IEP	425	8	103	EP
IS	ISK	5,500	ISK	43,100	848	10,500	EP SE
ΙΤ	ITL	60,000	ITL	1,090,000	21,500	265,000	EP
JP	JPY	18,000	JPY	67,400	1,300	16,400	EP JP
KE	USD (or KES	equiv) 30	USD	677	13	164	AT AU CN EP SE
KG	KGS equiv o	f USD 60	USD	677	13	164	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	544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵	_	USD	677	13	164	EP RU
LR	USD	45	USD	677	13	164	AT AU CN EP SE
LS	LSM ⁵	_	LSM	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP
LT	LTL equiv of	USD 80	USD	677	13	164	EP RU
LU	LUF/BEF	1,000	LUF/BE	F 19,700	388	4,780	EP

[continued on page 6]

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

(as at 1 April 1996, unless otherwise indicated)

RO	Tran	smittal fee ¹	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
LV	LVL	40	USD	677	13	164	EP RU
MC	FRF	300	FRF	3,300	65	800	EP
MD	MDL ⁵	54	USD	677	13	164	EP RU
мк	MKD	2,750	MKD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MŅ		None	MNT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
MW	MWK	8	MWK	10,100	199	2,460	EP
MX	MXPe	quiv of USD 200	MXP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG	110	NLG	1,070	21	260	EP
NO	NOK	500	NOK	4,250	84	1,030	EP SE
NZ	NZD	155	NZD	1,020	20	248	AU EP
PL	PLZ	200	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE	3,500	PTE	101,000	1,990	24,500	EP
RO	ROL	10,000	CHF	762	15	185	AT EP RU
RU	RUR	294,000	USD	677	13	164	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK	600	SEK	4,770	94	1,160	EP SE
SG	SGD	120	SGD	971	19	236	AT AU EP
SI	SIT	See footnote 9	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK	1,600	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR ⁵	_	USD	677	13	164	EP RU
TM	USD⁵	_	USD	677	13	164	EP RU
TR	CHF	100	CHF	762	15	185	AT CN EP RU
TT	TTD	750	USD	677	13	164	AT EP SE US
UA	UAK	21,000,000	USD	677	13	164	EP RU
US	USD	220	USD	677	13 -	164	EP US
UZ	USD ⁵		USD	677	13	164	EP RU
VN	USD	50	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 April 1996, unless otherwise indicated)

ISA						Searc	h fee¹					
AT	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		
AU	AUD	800	CHF	672	KRW	471,000	NZD	905	SGD	900	USD	592
CN	CNY	800	CHF	110	USD	100						
EP ¹⁰	IEP	2,400 17,140 50,300 2,300 03.04.96: 1,055	FIM CHF ITL 2,	2,040 9,840 225,800 7,500 2,000 643,000	FRF GBP GRD IEP DKK PTE	8,730 1,104 400,000 1,103 9,500 254,800	ISK ITL 2 JPY LUF ESP SEK	108,100 2,963,000 169,000 50,300 206,900 11,760)	MWK NLG NOK NZD FRF	25,440 2,740 10,660 2,557 <i>8,420</i>	PTE SEK SGD USD GBP	258,800 12,700 2,440 1,700 <i>1,091</i>
ES	ESP	64,275	CHF	613	USD	526						
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775				
RU ¹⁰	RUR	840,000	CHF	225	USD	200	_					
SE	SEK CHF DKK	2,600 ¹¹ 410 ¹¹ 2,000 ¹¹	570 ¹		FIM ISK NOK	1,540 ¹¹ 22,000 ¹¹ 2,240 ¹¹	31,000 ¹	² 36,000 ¹³	USD	347 ¹¹	480 ¹¹	² 560 ¹³
US	USD	660	(430 ¹	⁴).	CHF	740	(480 ¹	4)				

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 April 1996, unless otherwise indicated)

IPEA		Prelimi	nary ex	amination	ı fee ¹⁵	Preliminary examination fee ¹⁵						
AT	ATS	2,200					ATS	2,060				
AU	AUD	450					AUD	277				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ¹⁰	DEM ATS BEF CHF DKK (from ESP GRD PTE	3,000 21,430 62,900 2,550 12,300 03.04.96: 258,600 500,000 318,500	FIM FRF GBP IEP ITL 3, CHF FRF IEP SEK	9,380 10,910 1,380 1,379 704,000 <i>2,500</i> 10,530 1,319 14,710)	LUF NLG PTE SEK DKK GBP ITL 3	323,500 15,870 <i>11,880</i>	DEM ATS BEF CHF DKK	292 2,060 6,020 233 1,140	FIM FRF GBP IEP ITL 3	887 1,000 131 130 333,000	LUF NLG PTE SEK	6,020 328 30,900 1,460
JP	JPY	28,000					JPY	20,600				
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207			_	
SE	SEK	3,200			-		SEK	1,460				
US	USD	470	(710 ¹	⁶)			USD	207			-	

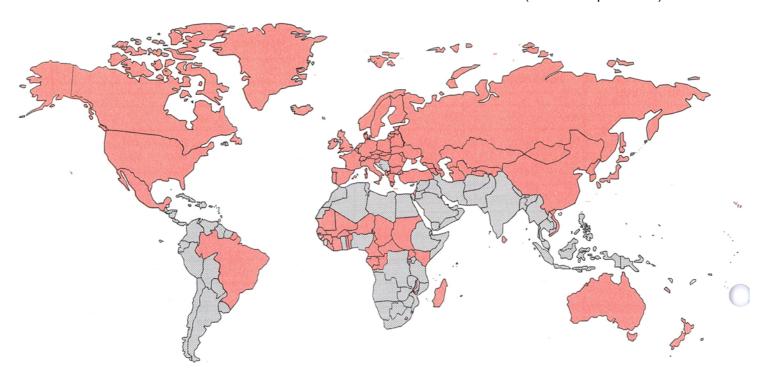
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 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, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. For further details see PCT Newsletter No. 10/1995, cover page, and No. 11/1995, page 6.
- 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 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 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.
- 9 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 Nationals of developing countries and (in the case of the EPO) countries in transition ("reform States") 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).
- 11 If on an earlier application, the priority of which is claimed, a first office action has been issued by the Swedish Patent Office.
- 12 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.
- 13 In all cases where footnotes 11 and 12 do 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.

PCT CONTRACTING STATES AND TWO-LETTER CODES (84 on 1 April 1996)



AL Albania¹ AM Armenia (EA) AT Austria (EP) AU Australia AZ Azerbaijan (EA) BB Barbados BE Belgium (EP)² BF Burkina Faso (OA)² BG Bulgaria BJ Benin (OA)² BR Brazil BY Belarus (EA) CA Canada CF Central African Republic (OA)² CG Congo (OA)² CH Switzerland (EP) CI Côte d'Ivoire (OA)² CM Cameroon (OA)² CN China	CZ Czech Republic DE Germany (EP) DK Denmark (EP) EE Estonia ES Spain (EP)³ FI Finland (EP) FR France (EP)² GA Gabon (OA)² GB United Kingdom (EP) GE Georgia GN Guinea (OA)² GR Greece (EP)²,³ HU Hungary IE Ireland (EP)² IL Israel (from 1 June 1996) IS Iceland IT Italy (EP)² JP Japan	KE Kenya (AP) KG Kyrgyzstan (EA) KP Democratic People's Republic of Korea KR Republic of Korea KZ Kazakhstan (EA) LI Liechtenstein (EP) LK Sri Lanka LR Liberia LS Lesotho (AP) LT Lithuania¹ LU Luxembourg (EP) LV Latvia¹ MC Monaco (EP)² MD Republic of Moldova (EA) MG Madagascar MK The former Yugoslav Republic of Macedonia	ML Mali (OA) ² MN Mongolia MR Mauritania (OA) ² MW Malawi (AP) MX Mexico NE Niger (OA) ² NL Netherlands (EP) ² NO Norway NZ New Zealand PL Poland PT Portugal (EP) RO Romania RU Russian Federation (EA) SD Sudan (AP) SE Sweden (EP) SG Singapore SI Slovenia ¹ SK Slovakia SN Senegal (OA) ²	SZ Swaziland (AP) ² TD Chad (OA) ² TG Togo (OA) ² TJ Tajikistan (EA) TM Turkmenistan (EA) TR Turkey TT Trinidad and Tobago UA Ukraine UG Uganda (AP) US United States of America UZ Uzbekistan VN Viet Nam
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- 1 Extension of European patent possible.
- 2 May not be designated for a national patent (the national route has been closed).
- 3 Not bound by Chapter II.

Where a State is a member of a regional patent treaty, the two-letter code for the regional patent concerned is also 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 and demand forms. The latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) are dated January 1996. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Vol. I/B. 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.





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NEWSLETTER

MAY 1996 No. 05/1996

NEW PCT CONTRACTING STATE

Cuba (country code: CU)

Cuba deposited its instrument of accession to the PCT on 16 April 1996, and will become bound by the PCT on 16 July 1996. Therefore, in any international application filed on or after 16 July 1996, Cuba may be designated and, because it is bound by Chapter II of the PCT, may also be elected. Furthermore, as from 16 July 1996, nationals and residents of Cuba will be entitled to file international applications under the PCT.

75% REDUCTION IN TRANSMITTAL FEE FOR CERTAIN APPLICANTS FILING AT RO/IB

Following the decision by the PCT Assembly in October 1995 to reduce certain PCT fees by 75% for applicants from certain Contracting States (see PCT Newsletter Nos. 10/1995 and 11/1995 for details), the International Bureau has decided that the transmittal fee payable to it as receiving Office (presently fixed at CHF 300 or USD 200) will also be subject, as from 1 May 1996, to a 75% reduction under the same conditions. That is, in respect of international applications filed by any applicant who is a natural person and who is a national of and resides in a State whose per capita income is below 3,000 US dollars (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997). If there are several applicants, each must satisfy the above-mentioned criteria. The reduction of the transmittal fee will be automatically available to any applicant (or applicants) who is (or are) so entitled on the basis of the indications of nationality and residence given in Boxes II and III of the request form.

The fee reduction will be available even if one or more of the applicants are not from PCT Contracting States, provided that each of them is a national and resident of a State that meets the above-mentioned criteria and that at least one of the applicants is a national or resident of a PCT Contracting State and thus is entitled to file an international application.

[continued on page 2]

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Natural persons who are nationals of and reside in the following PCT Contracting States are eligible: Albania, Armenia, Azerbaijan, Belarus, Benin, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Cote d'ivoire, Cuba (as from 16 July 1996), Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan and Viet Nam. As far as other States are concerned, inquiries should be addressed to the International Bureau.

PCT STATISTICS - 1 January to 31 March 1996

During the first three months of 1996, the International Bureau of WIPO received 10,394 international applications filed with PCT receiving Offices worldwide, representing an increase of 11.2% over the same period in 1995.

These international applications had the effect of 272,430 national applications and of 20,721 regional applications, which in turn had the effect of 261,385 applications for patent protection in the Contracting States of the regional patent systems; that is, a total of 533,815 applications.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 7,770, representing an increase of 14% over the corresponding period last year.

PCT INFORMATION UPDATE

Belarus (telephone and fax numbers; fees)

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

Telephone: (7017-2) 268 50 53

(7017-2) 268 55 20

Fax: (7017-2) 268 41 30

The amount of the transmittal fee, payable to the Belarus Patent Office as receiving Office, has been established (see Table I(a)) and the amount of the following fee has changed:

Fee for priority

document: RUR 80,000

(plus RUR 3,000 per page in excess of 15)

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

National fee:

Filing fee: USD 100

Examination fee: USD 600

Annual fee for the first

three years, per year: USD 100

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

Latvia (location and mailing address; telephone and fax numbers)

The location and mailing address, and telephone and fax numbers, of the Latvian Patent Office have changed as follows:

Location: Citadeles 7(70)

Riga, Latvia

Mailing address: P.O. Box 124

Riga, LV-1010, Latvia

Telephone: (371) 702 73 56 Fax: (371) 702 72 08

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

Spain (fax number; fees)

The fax number of the Spanish Patent and Trademark Office has changed, as follows:

Fax: (34-1) 349 53 04

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

Transmittal fee: See Table I(a)

Fee for priority document: ESP 3,510

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

Sweden (fees)

As from 1 June 1996, there will be a change in the amount of the transmittal fee,

payable to the Swedish Patent Office as receiving Office, as indicated in Table I(a).

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

International preliminary examination fee (Swedish Patent Office)

As from 1 June 1996, there will be a change in the amount payable in SEK in respect of international preliminary examination carried out by the Swedish Patent Office, as indicated in Table II.

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

Search fee (Swedish Patent Office)

As from 1 June 1996, there will be a change in the amount payable in SEK, and in the equivalent amounts in CHF, DKK, FIM, ISK, NOK and USD, for an international search carried out by the Swedish Patent Office, as indicated in Table I(b).

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

Institutions with which deposits of microorganisms may be made (United Kingdom) - corrigendum

The new name of the "European Collection of Animal Cell Cultures (ECACC)", indicated in *PCT Newsletter* No. 12/1995, page 4, should read "European Collection of Cell Cultures (ECACC)."

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

List of Contracting States

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (Contracting States of the PCT) includes the new PCT Contracting State, Cuba, and the date of entry into force of the PCT in respect of that State (see cover page for details).

PRACTICAL ADVICE

Q: I filed an international application as applicant/inventor (nationality: US; residence: US) together with another applicant (nationality: GB; residence: GB). The application was filed with the United States Patent and Trademark Office (USPTO) as receiving

Office and we appointed a US patent attorney as our agent. My co-applicant, who incidentally was the applicant first named on the request form, has recently informed me that he has taken the necessary steps to assign his rights to another individual (nationality: FR; residence: FR) who wishes to appoint as agent his local French patent attorney. I, however, would prefer to retain the services of the agent previously appointed. Do I have the right to do so and, most importantly, which agent will be considered to be "the" agent as far as the PCT Authorities are concerned?

A: In situations such as the one you describe, where there is no common agent (that is, all the applicants have not appointed the same agent) and no applicant has been appointed by the (other) applicant(s) as their common representative, PCT Rule 90.2(b) provides that the applicant first named in the request form who is entitled, according to PCT Rule 19.1, to file an international application with the receiving Office with which the international application in question was filed, will be considered to be the common representative ("deemed" common representative). Since, in the present case, you are the applicant who qualifies as deemed common representative according to the above-mentioned criteria (the other applicant (the previous GB applicant or the new FR applicant) not being entitled to file an international application with the USPTO as receiving Office), the agent appointed by you will be "the" agent who acts on behalf of the deemed common representative for all applicants. Moreover, under PCT Rule 90.1, only a person having the right to practice before the national Office with which the international application was filed may be appointed to act as agent. Since your international application was filed with the USPTO as receiving Office, only a person authorized to practice before the US receiving Office could be appointed as agent in the present case.

Please note, however, that neither the deemed common representative, nor his agent is entitled to withdraw the international application, any designations, any priority claims, a demand or any elections unless the notice of withdrawal is signed also by his co-applicant or the agent appointed by him (see PCT Rule 90bis.5(a)).

	P	CT SEMINAR CALENDAR	
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
28 May 1996 Stockholm (SE)	English	PCT seminar for patent attorneys WIPO speaker: Mr. Wolff	Swedish Patent Office (Mr. Bo Hallgren) Tel: (46-8) 783 01 63 Fax: (46-8) 782 28 83
28-29 May 1996 Singapore (SG)	English	PCT seminar for patent attorneys WIPO speakers: Mr. Wang and Ms. Boutillon Other speaker: Mr. Reed (Procter & Gamble)	Productivity & Standards Board (PSB) Tel: (65) 772 95 48 Fax: (65) 777 17 65
30-31 May 1996 Jakarta (Indonesia)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Wang and Ms. Boutillon Other speaker: Mr. Reed (Procter & Gamble)	Directorate General of Copyrights, Patents and Trademarks Tel: (62-21) 552 4992 Fax: (62-21) 552 5366
7 June 1996 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Kimura	Japanese Patent Office Tel: (81-3) 35 92 13 08
11-12 June 1996 Paris (FR)	French	Basic PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon Other speakers: Mr. Haïcour (Elf-Atochem), Mr. Joly (Cabinet Beau de Loménie), Mr. Philpott (EPO), Mr. Vérone (INPI)	EUROFORUM (Mrs. Françoise Parolari) Tel: (33-1) 44 88 14 88 Fax: (33-1) 44 88 14 99
13 June 1996 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Kimura	Japanese Patent Office Tel: (81-3) 35 92 13 08
13-14 June 1996 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 364 24
20 June 1996 Nagoya (JP)	Japanese	PCT seminar WIPO speaker: Mr. Kimura	Japanese Patent Office Tel: (81-3) 35 92 13 08
21 June 1996 Osaka (JP)	Japanese	PCT seminar WIPO speaker: Mr. Kimura	Japanese Patent Office Tel: (81-3) 35 92 13 08

PCT MINIMUM DOCUMENTATION

The list of published items of non-patent literature required for the purposes of PCT Rule 34.1 (b)(iii) was amended, with effect from 1 January 1996, at the meeting of the PCT/CTC (Committee for Technical Cooperation), held in Geneva from 15 to 19 May 1995. The amended list was published in a special issue of the *PCT Gazette* (No. 19/1996) on 2 May 1996, under the title of "Minimum Documentation: List of Periodicals;" it replaces the list published in a special issue of the *PCT Gazette* (No. 23/1993) on 16 September 1993.

If you are not a subscriber to the *PCT Gazette* and would like to obtain a copy of that special issue, orders may be addressed to the Publication Sales and Distribution Unit of WIPO at the address indicated on the cover

page. The telephone and fax numbers are indicated below:

Telephone: (41-22) 730 96 18 Fax: (41-22) 740 18 12

The price per special issue is 18 Swiss francs (or by airmail: 24 Swiss francs in Europe and 31 Swiss francs outside Europe) or, for residents of the United States of America, 15 US dollars (or by airmail 26 US dollars).

PARIS CONVENTION ACCESSION

Nicaragua (country code: NI)

On 3 April 1996, Nicaragua deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property and will become bound by that Convention on 3 July 1996.

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 II(a) and II(b)) and under Chapter II (Table III). 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 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 May 1996, unless otherwise indicated)

RO	Transmittal	l fee¹	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	762	15	185	EP
AM	AMD ⁵	_	USD	677	13	164	EP RU
AP	USD	70	USD	677	13	164	AT EP SE
AT	ATS	700	ATS	6,730	133	1,630	EP
AU	AUD	100	AUD	906	18	220	AU
AZ	AZM ⁵	_	USD	677	13	164	EP RU
BE	BEF	1,500	BEF	19,700	388	4,780	EP
BG	BGL	600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR	157.52	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	RUR equiv of U	SD 70	USD	677	13	164	EP RU
CA	CAD	200	CAD	914	18	222	EP
СН	CHF	100	CHF	762	15	185	EP
CN	CNY	500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
CZ	СΖК	1,500	CZK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM	150	DEM	955	19_	232	EP
DK	DKK	1,500	DKK	3,740	74	910	EP SE
EA	RUR equiv of U	SD 100	USD	677	13	164	EP RU
EE	EEK	1,500	EEK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
EP ⁶	DEM	200	DEM	955	19	232	EP
ES	ESP	8,770	ESP	83,500	1,640	20,300	EP ES
FI	FIM	800	FIM	2,900	55	700	EP SE
FR	FRF	400	FRF	3,300	65	800	EP
GB	GBP	55	GBP	430	8	104	EP
GE	USD⁵	_ [USD	677	13	164	EP RU
GR		34,000	GRD	162,000	3,190	39,400	EP
HU		10,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ²	300	CHF	762	15	185	See footnote 8
	or USD ²	200	or USD	677	13	164	
IE	IEP	60	IEP	425	8	103	EP
IS	ISK	5,500	ISK	43,100	848	10,500	EP SE
IT I		60,000	ITL	1,090,000	21,500	265,000	EP
JP		18,000	JPY	67,400	1,300	16,400	EP JP
KE	USD (or KES eq		USD	677	13	164	AT AU CN EP SE
KG	KGS equiv of U	1	USD	677	13	164	EP RU
KP	KPW	50	KPW	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT RU
KR		40,000	KRW	544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵	- "	USD	677	13	164	EP RU
LR	USD	45	USD	677	13	164	AT AU CN EP SE
LS	LSM ⁵	_	LSM	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP
LT	LTL equiv of US		USD	677	13	164	EP RU
TU	LUF/BEF	1,000	LUF/BE	F 19,700	388	4,780	EP

[continued on page 6]

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

(as at 1 May 1996, unless otherwise indicated)

RO .	Tran	ısmittal 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
LV	LVL	40	USD	677	13	164	EP RU
MC	FRF	300	FRF	3,300	65	800	EP NO
MD	MDL ⁵	54	USD	677	13	164	EP RU
MK	MKD	2,750	MKD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN		None	MNT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
MW	MWK	8	MWK	10,100	199	2,460	EP
MX	MXP e	quiv of USD200	MXP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG	110	NLG	1,070	21	260	EP
NO	NOK	500	NOK	4,250	84	1,030	EP SE
NZ	NZD	155	NZD	1,020	20	248	AU EP
PL	PLZ	200	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE	3,500	PTE	101,000	1,990	24,500	EP
RO	ROL	10,000	CHF	762	15	185	AT EP RU
RU	RUR	294,000	USD	677	13	164	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK (from 01	600 (.06.96: 1,000)	SEK	4,770	94	1,160	EP SE
SG	SGD	120	SGD	971	19	236	AT AU EP
SI	SIT	See footnote 9	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK	1,600	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR ⁵	_	USD	677	13	164	EP RU
TM	USD⁵	-	USD	677	13	164	EP RU
TR	CHF	100	CHF	762	15	185	AT CN EP RU
TT	TTD	750	USD	677	13	164	AT EP SE US
UA	UAK	21,000,000	USD	677	13	√ 164	EP RU
บร	USD	. 220	USD	677	13	164	EP US
UZ	USD⁵	_	USD	677	13	164	EP RU
VN	USD	50	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 May 1996, unless otherwise indicated)

ISA						Searc	ch fee¹					
АТ	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		
AU	AUD	800	CHF	672	KRW	471,000	NZD	905	SGD	900	USD	592
CN	CNY	800	CHF	110	USD	100						
EP ¹⁰	DEM	2,400	CHF	2,000	FRF	8,420	ISK	108,100		25,440	PTE	254,800
	ATS	17,140	DKK	9,500	GBP	1,091	ITL 2	2,643,000	NLG	2,740	SEK	11,760
	BEF	50,300	ESP :	206,900	GRD	400,000	JPY	169,000	NOK	10,660	SGD	2,440
	CAD	2,300	FIM	7,500	IEP	1,055	LUF	50,300	NZD	2,557	USD	1,700
ES	ESP	64,275	CHF	613	USD	526						
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775			,	
RU ¹⁰	RUR	840,000	CHF	225	USD	200						
SE	SEK	2,600 ¹¹	3,600 ¹²	² 4,200 ¹³	FIM	1,540 ¹¹	2,130 ¹²	² 2,480 ¹³	USD	347 ¹¹	480 ¹²	² 560 ¹³
	CHF	410 ¹¹	570 ¹³	² 660 ¹³	ISK	22,000 ¹¹	31,00012	² 36,000 ¹³				
	DKK	2,000 ¹¹	2,71013	² 3,160 ¹³	NOK	2,240 ¹¹	3,100 ¹²	² 3,620 ¹³			,	
	(from	01.06.96:										
	SEK	6,200 ¹¹	6,20013	² 6,800 ¹³	FIM	4,500 ¹¹	4,500 ¹²	² 4,950 ¹³	USD	960 ¹¹	960 ¹²	² 1,055 ¹³
	CHF	1,180 ¹¹	1,1801	² 1,290 ¹³	ISK	64,000 ¹¹	64,00012	² 70,000 ¹³				
	DKK	<i>5,500</i> ¹¹	<i>5,500</i> ¹	² 6,050 ¹³	NOK	<i>6,150</i> ¹¹	6,150 ¹²					
US	USD [*]	660	(430 ¹	4) ~	CHF	740	(480 ¹⁴	¹)				

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 May 1996, unless otherwise indicated)

IPEA		Prelimir	nary ex	amination	fee ¹⁵			Handli	ing fee	^{2,15} (CHF	233)	·
AT	ATS	2,200				1.	ATS	2,060				
AU	AUD	450					AUD	277				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ¹⁰	DEM ATS BEF CHF DKK ESP	3,000 21,430 62,900 2,500 11,880 258,600	IEP	9,380 10,530 1,364 500,000 1,319 304,000	LUF NLG PTE SEK	62,900 3,430 318,500 14,710	DEM ATS BEF CHF DKK	292 2,060 6,020 233 1,140	FIM FRF GBP IEP ITL 3	887 1,000 131 130 333,000	LUF NLG PTE SEK	6,020 328 30,900 1,460
JP	JPY	28,000					JPY	20,600				
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207		-		
SE	SEK	3,200	(from	01.06.96:	SEK	4,200)	SEK	1,460				
US	USD	470	(710 ¹	⁶)	-		USD	207		,		11

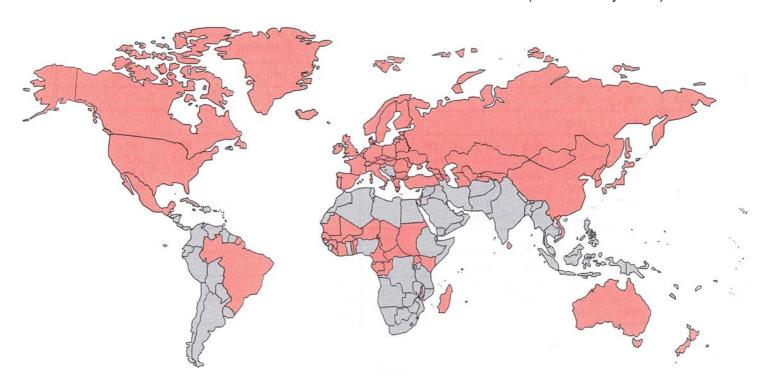
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 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, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Cuba (as from 16 July 1996), Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. For further details see PCT Newsletter No. 10/1995, cover page, and No. 11/1995, page 6, and cover page of this issue.
- 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.
- 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.
- 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 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 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.
- 9 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 Nationals of developing countries and (in the case of the EPO) countries in transition ("reform States") 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).
- 11 If on an earlier application, the priority of which is claimed, a first office action has been issued by the Swedish Patent Office.
- 12 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), the Norwegian Patent Office or the Icelandic Patent Office.
- 13 In all cases where footnotes 11 and 12 do 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.

PCT CONTRACTING STATES AND TWO-LETTER CODES (85 on 1 May 1996)



AL	Albania ¹	CU	Cuba (from	Π	Italy (EP)2	MK	The former	SI	Slovenia ¹
AM	Armenia (EA)		16 July 1996)	JP	Japan		Yugoslav Republic	SK	Slovakia
ΑT	Austria (EP)	CZ	Czech Republic	ΚE	Kenya (AP)		of Macedonia	SN	Senegal (OA) ²
ΑU	Australia	DE	Germany (EP)	KG	Kyrgyzstan (EA)	ML	Mali (OA) ²		Swaziland (AP) ²
ΑZ	Azerbaijan (EA)	DK	Denmark (EP)	ΚP	Democratic		Mongolia	TD	Chad (OA) ²
BB	Barbados	EE	Estonia		People's Republic		Mauritania (OA) ²	TG	Togo (OA) ²
BE	Belgium (EP) ²	ES	Spain (EP)3		of Korea		Malawi (AP)	TJ	Tajikistan (EA)
	Burkina Faso (OA) ²	FI	Finland (EP)		Republic of Korea		Mexico		Turkmenistan (EA)
	Bulgaria	FR	France (EP)2		Kazakhstan (EA)		Niger (OA) ²	TR	Turkey
BJ	Benin (OA) ²	GA	, ,	Ц	Liechtenstein (EP)	NO	Netherlands (EP) ²	TT	Trinidad and
	Brazil	GB	United Kingdom (EP)	LK		NZ	Norway New Zealand		Tobago
BY	()	_	Georgia	LR	Liberia	PL	Poland	_	Ukraine
	Canada		Guinea (OA) ²	LS	Lesotho (AP)	PT	Portugal (EP)		Uganda (AP)
CF	Central African		Greece (EP) ^{2, 3}	LT	Lithuania ¹	RO	Romania	US	United States of
CC	Republic (OA) ² Congo (OA) ²		Hungary	LU LV	Luxembourg (EP)	RU	Russian Federa-		America
	Switzerland (EP)	IE	Ireland (EP) ²		Latvia ¹		tion (EA)		Uzbekistan
CI	Côte d'Ivoire (OA) ²	ΪĹ	Israel (from		Monaco (EP) ² Republic of	SD	Sudan (AP)	VN	Viet Nam
	Cameroon (OA) ²		1 June 1996)	IVID	Moldova (EA)	SE	Sweden (EP)		
	China	IS	Iceland	MG	Madagascar		Singapore		
OIV	Official	.0	iociaria	IVIO	Madagastal		.		

- 1 Extension of European patent possible.
- 2 May not be designated for a national patent (the national route has been closed).
- 3 Not bound by Chapter II.

Where a State is a member of a regional patent treaty, the two-letter code for the regional patent concerned is also 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 and demand forms. The latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) are dated January 1996. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Vol. I/B. 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.

Α

Contracting States of the Patent Cooperation Treaty (PCT)

F	1
_	`

Name of State	Date of entry into	Name of State Date of entry into
followed by country code	force of the PCT in respect of the State	followed by force of the PCT country code in respect of the State
Albania AL		Liechtenstein LI 19 March 1980
Armenia ³ AM		Lithuania LT 5 July 1994
Australia AU		Luxembourg LU
Austria AT		Madagascar MG 24 January 1978
Azerbaijan AZ		Malawi MW 24 January 1978
Barbados BB		Mali ML
Belarus ³ BY		Mauritania MR 13 April 1983
Belgium BE	14 December 1981	Mexico MX 1 January 1995
Benin BJ		Monaco MC
Brazil BR	9 April 1978	Mongolia MN 27 May 1991
Bulgaria BG	21 May 1984	Netherlands ^{3, 5} NL 10 July 1979
Burkina Faso BF	21 March 1989	New Zealand NZ 1 December 1992
Cameroon CM	24 January 1978	Niger NE 21 March 1993
Canada CA	2 January 1990	Norway ² NO 1 January 1980
Central African Republic CF		Poland PL
Chad TD		Portugal PT
China CN		Republic of Korea KR 10 August 1984
Congo CG		Republic of Moldova ³ MD 25 December 1991
Côte d'Ivoire CI	-	Romania ³ RO 23 July 1979
Cuba ³ CU		Russian Federation ³ RU 29 March 1978
Czech Republic CZ	1 January 1993	Senegal SN 24 January 1978
Democratic People's	0.7.4.4000	Singapore SG 23 February 1995
Republic of Korea KP	•	Slovakia SK 1 January 1993
Denmark DK		Slovenia SI 1 March 1994
Estonia EE	•	Spain ¹ ES 16 November 1989
Finland ² FI		Sri Lanka LK
		Sudan SD 16 April 1984
Gabon GA		Swaziland SZ 20 September 1994 Sweden ² SE 17 May 1978
Georgia GE		Switzerland CH
Greece ¹ GR		Tajikistan ³ TJ
Guinea GN		The former Yugoslav Republic
Hungary ³ HU		of Macedonia MK 10 August 1995
Iceland IS		Togo TG
Ireland IE		Trinidad and Tobago TT 10 March 1994
Israel IL	_	Turkey TR 1 January 1996
Italy IT		Turkmenistan ³ TM 25 December 1991
Japan JP		Uganda UG 9 February 1995
Kazakhstan ³ KZ		Ukraine ³ UA 25 December 1991
Kenya KE		United Kingdom ⁶ GB 24 January 1978
Kyrgyzstan ³ KG		United States of America ^{7,8} US 24 January 1978
Latvia LV		Uzbekistan ³ UZ 25 December 1991
Lesotho LS	21 October 1995	Viet Nam VN 10 March 1993
Liberia LR	27 August 1994	

Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)).

With the declaration provided for in Article 64(2)(a)(ii).

With the declaration provided for in Article 64(5).

⁴ Including all Overseas Departments and Territories.

Ratification for the Kingdom in Europe, Aruba and the Netherlands Antilles.

Extends to the territory of Hong Kong and to the Isle of Man.

With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

Extends to all areas for which the United States of America has international responsibility.

PATENT COOPERATION TREATY

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NEWSLETTER

June 1996 No. 06/1996

MODIFIED REQUEST FORM

The request form (PCT/RO/101) has been modified with effect from 1 July 1996. See page 7 for details.

PCT COMMITTEE FOR ADMINISTRATIVE AND LEGAL MATTERS

The PCT Committee for Administrative and legal Matters (PCT/CAL) held its sixth session at WIPO Headquarters from 29 April to 2 May 1996. The session was attended by representatives from 72 PCT Contracting States, representatives from the European Patent Office, in its capacity as International Searching and Preliminary Examining Authority, together with observers from eight non-PCT Contracting States, four intergovernmental organizations and seven nongovernmental organizations representing users.

The Committee discussed three proposals: for a supplementary international search system, for a bilingual PCTGazette and for a liberalization in filing languages.

Supplementary international search system

The Committee discussed a proposed modification of certain time limits fixed in the Treaty and proposed amendments of the PCT Regulations which would give applicants the possibility of requesting a supplementary international search report from an International Searching Authority different from the one that carried out the usual "manda-

tory" international search. The applicant could request a supplementary international search instead of, or in addition to, filing a demand for international preliminary examination, and benefit from the proposed postponement of the time limit for entering the national phase from 20 to 30 months from the priority date, even if a demand for international preliminary examination was not filed. The proposed supplementary international search system would result in two search reports

[continued on page 2]

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PCT Contracting States and two-letter codes 12
Tear-out sheets: provisional sheets for the PCT Applicant's Guide, Vol. I/A, Annex B1 (IL) and Vol. I/B, Annex C (IL) and Annex X (modified second sheet of request form)

[continued from cover page]

established by different International Searching Authorities, which would be more likely to be exhaustive with respect to the cited prior art. Designated Offices could therefore be expected to place greater reliance on the search results so obtained. Although a number of delegations welcomed the proposal in so far as it attempted to increase reliance by national Offices on the results of international search, some delegations questioned whether the proposed modification of time limits fixed in the Treaty could be achieved without a diplomatic conference. The Committee noted that the International Bureau planned to study possible alternatives, to continue seeking the views of users and to convene a consultative meeting to which at least the International Searching and Preliminary Examining Authorities and representatives of users would be invited.

Bilingual PCT Gazette

The Committee discussed a proposal according to which the PCT Gazette, which is currently published in separate English- and French-language editions, would be published as a single bilingual edition. The bilingual Gazette would differ from the present two editions in that it would no longer contain abstracts and drawings relating to published international applications. The International Bureau explained that the proposal was prompted by the increase in the number of alternative sources of information about published international applications, particularly CD-ROMs and online databases, the ever-increasing volume of the Gazette, the increase in the production costs and the decrease in subscriptions. The Committee agreed in principle to the publication of a bilingual Gazette without abstracts and drawings, but requested the International Bureau to study the matter further and to put it before an appropriate body of the International Patent Cooperation Union (PCT Union).

Liberalization in filing languages

The Committee also discussed an outline proposal which would permit the filing of international applications in a broader range of languages than is currently possible, in particular where the official language of a given State is not one of the languages

presently accepted for filing international applications. Most delegations welcomed the envisaged liberalization and the Committee invited the International Bureau to draw up detailed proposals for further consideration at a later date.

PRACTICAL ADVICE

Indication of inventor's name and address in the request form

Q: I am the agent acting for a company which intends to file a PCT application relating to a product which was invented by one of its employees during the course of his work. For personal reasons, the inventor would prefer that his name and address not appear in the international application or be published. Is it obligatory to include the name and address of the inventor in the request form?

A: Although it is strongly recommended that the name and address of the inventor be included in the request form, whether there is a need to do so depends on which States are designated in the international application. Where the national law of at least one of the designated States requires that the name of the inventor (or if there are several inventors, of each one of them) be furnished at the time of filing a national application, the request form should indicate the name and address of the inventor (see PCT Rules 4.1(a)(v) and 4.6(a)). Note, in particular, that if the United States of America is designated, the inventor must not only be named in the request as inventor but must also be named as applicant, since only the inventor may be applicant for the purpose of that designation.

If the name and address of the inventor are not in the request form, the receiving Office may, in the interest of the applicant, and if it appears to be necessary in view of the law of at least one State designated in the international application, bring to the applicant's attention the fact that the name and address are not indicated. If the information concerning the inventor is furnished to the receiving Office, then it will be published in the PCT pamphlet and in the PCT Gazette.

If none of the States which are designated in the international application require that the name and address of the inventor be included in the request, that information may be omitted from the request. Most designated Offices requiring indications concerning the inventor will then invite the applicant to furnish that information upon entry into the national phase, or even later, depending on the national law (or regional treaty) applied by the designated Office concerned.

The table on page 4 shows, for each national or regional Office, whether the applicable national law (or regional treaty) requires that the name and address of the inventor be given in the request at the time of filing the international application, or whether they may be furnished at a later date. With the exception of the national Offices of Austria and Israel, which require neither the name nor the address of the inventor, and the national Office of Spain. which requires only the name of the inventor, all other designated Offices will eventually require the name and address of the inventor. The PCT Applicant's Guide, Vol. I/A, Annex B1, contains information, for each Contracting State, on whether and when the name and address of the inventor must be furnished.

PCT INFORMATION UPDATE

African Regional Industrial Property Organization (fax number)

The facsimile number of the African Regional Industrial Property Organization has changed as follows:

Fax: (263-4) 70 40 25

(Updating of *PCT Applicant's Guide*, Vol I/A, Annex B2 (AP))

Austria (who may act as agent)

The Austrian Patent Office has notified a change in its requirement as to who may act as agent before it as designated (or elected) Office, as follows:

Who may act as agent?

Any patent attorney, attorney at law or notary, entitled to professional representation in Austria

(Updating of *PCT Applicant's Guide*, Vol II/A, National Chapter, Summary (AT))

China (telephone and fax numbers)

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

Telephone: (86-10) 62 09 36 77 Fax: (86-10) 62 01 94 51

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

Democratic People's Republic of Korea (telephone and fax numbers; fees)

The telephone and fax numbers of the Invention Office of the Democratic People's Republic of Korea have changed as follows:

Telephone: (850-2) 381 60 25 Fax: (850-2) 381 45 37

The amount of the following fee, payable to that Office as receiving Office, has changed:

Transmittal fee: see Table I(a)

The amount of the following fee, payable to that Office as designated and elected Office, has changed:

National fee (for patent):

Filing fee: KPW equiv. of CHF 195

Additional fee for late furnishing of

translation: KPW equiv. of CHF 30

There has been a change concerning the special requirements of that Office under PCT Rule 51^{bis}: it is no longer necessary to furnish an assignment deed of the priority rights where the applicants of the PCT application are not identical to those of the priority application.

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

Eurasian Patent Organization (telephone number)

The telephone number of the Eurasian Patent Organization has changed as follows:

Telephone: (70-95) 206 62 37

(Updating of *PCT Applicant's Guide*, Vol I/A, Annex B2 (EA))

[continued on page 4]

All	REQUIREMENT TO INDICATE NAME AND ADDRESS OF INVENTOR(S) IN THE REQUEST										
DO/EO1,2	Must be in request	May be furnished later	DO/EO1,2	Must be in request	May be furnished later	DO/EO1,2	Must be in request	May be furnished later			
Regional C	ffices		National O	ffices, conti	nued	National O	ffices, conti	nued			
AP		X	FI .		Х	MW	Х				
EA	Х		GB		х	MX	Х				
EP		Х	GE	Х		NO		X			
OA	Х		HU		X	NZ		×			
National O	ffices		IL	not app	licable ³	PL X					
AL	X		IS	•	Х	PT	Х				
AM	×		JP	Х		RO		X			
AT	not app	licable ³	KE	Х		RU	Х				
AU		Х	KG	Х		SD		Х			
AZ	Х		KP	Х		SE		x			
ВВ	Х		KR		Х	SG		x			
BG		Х	KZ	Х		SI	X				
BR	Х		LK	Х		SK	Х				
BY	Х		LR	Х		TJ	Х				
CA		Х	LS	Х		TM	X				
CH + LI		Х	LT	Х		TR	X				
CN	.,	Х	LU	_	Х	TT	Х				
cz	Х		LV	Х		UA	X				
DE		Х	MD	Х		UG	. X				
DK		X	MG	Х		US	X				
EE	Х		MK	Х		UZ	Х				
ES		X4	MN		X	VN	X				

- 1 DO = designated Office, EO = elected Office.
- 2 The DO/EO applicable for each of the following States is shown in parentheses: BE (EP), BF (OA), BJ (OA), CF (OA), CG (OA), CI (OA), CM (OA), FR (EP), GA (OA), GN (OA), GR (EP), IE (EP), IT (EP), LI (CH), MC (EP), ML (OA), MR (OA), NE (OA), NL (EP), SN (OA), SZ (AP), TD (OA), TG (OA).
- 3 The indication of neither the name nor the address of the inventor is required.
- 4 The indication of the address of the inventor is not required.

[continued from page 3]

Finland (change in location and mailing address)

The location and mailing address of the National Board of Patents and Registration of Finland has changed as follows:

Arkadiankatu 6A FIN-00100 Helsinki, Finland

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

France (who may act as agent)

The National Institute of Industrial Property of France has notified a change in its requirement as to who may act as agent

before it as receiving Office, as follows:

Who may act as agent?

Any natural or legal person registered to practice before the Office

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

Georgia (telephone and fax numbers)

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

Telephone:

(99532) 98 84 19 (99532) 93 69 35

(99532) 99 00 83

Fax: (99532) 98 84 19

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

Greece (telephone numbers; fees)

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

Telephone: (30-1) 682 82 31

(30-1) 618 35 48

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

Transmittal fee: see Table I(a)

Fee for priority document: GRD 13,000

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

Iceland (submittal of priority documents)

The Icelandic Patent Office will disregard the priority claim if the priority document was not submitted within 16 months from the priority date under PCT Rule 17.1.

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

Israel (general information)

General information about Israel as a Contracting State, information of interest if Israel is designated (or elected), and information on the Patents, Designs and Trademarks Office of Israel as receiving Office is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IL) and Vol. I/B, Annex C (IL).

Italy (fees)

The amount of the following fee, payable in fee stamps to the Italian Patent and Trademark Office, has changed:

Fee for priority document:

request to prepare the

priority document: ITL 20,000

plus, fee for filing

certificate: ITL 20,000

plus, fee for certificate of

authenticity: ITL 20,000

plus, fee for every four pages or fraction of four pages (description, claims,

abstract, drawings): ITL 20,000

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

Luxembourg (fax number)

The fax number of the Intellectual Property Office of Luxembourg has changed as follows:

Fax: (352) 22 26 60 (Group 3)

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

Madagascar (location)

The location of the Industrial Property Office of Madagascar has changed as follows:

Rue Dr. Rahamefy-Antanimena Antananarivo 101, Madagascar

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

Monaco (telephone and fax numbers)

As from 21 June 1996, the telephone and fax numbers of the Directorate of Commerce, Industry and Industrial Property of Monaco will change as follows:

Telephone: (377) 15 80 00

(377) 15 88 67

Fax: (377) 05 75 20

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

New Zealand (fees)

As from 15 July 1996, there will be a change in the amounts of the following fees, payable to the New Zealand Patent Office as receiving Office:

Basic fee, designation fee and supplement per sheet

over 30: see Table I(a)

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

Slovenia (change in location and mailing address)

The location and mailing address of the Slovenian Intellectual Property Office have changed as follows:

Location: Kotnikova 6,

SLO-1000 Ljubljana, Slovenia

Mailing Address: p.p. 206

SLO-1000 Ljubljana,

Slovenia

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

Sweden (fees)

As from 1 July 1996, there will be a change in the amounts of the following fees, payable to the Swedish Patent Office as receiving Office:

Basic fee, designation fee and supplement per sheet

over 30: see Table I(a)

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

Switzerland (telephone and fax numbers; means of filing documents)

The telephone and fax numbers of the Swiss Federal Intellectual Property Office have changed as follows:

Telephone: (41-31) 325 25 25 Fax: (41-31) 325 25 26

That Office no longer accepts the filing of documents by teleprinter.

(Updating of *PCTApplicant's Guide*, Vol I/A, Annex B1 (CH))

Trinidad and Tobago (fax number)

The fax number of the Intellectual Property Registry, Registrar General's Department of Trinidad and Tobago, has changed as follows:

Fax: (1-809) 624 12 21

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

Ukraine (fees)

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

Transmittal fee: see Table I (a)

Fee for priority

document: UAK 1,700,000

plus, supplement per

sheet in excess of 20: UAK 85,000

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

Uzbekistan (telephone number)

The telephone number of the Uzbek Patent Office has changed as follows:

Telephone: (3712) 33 45 56

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

Handling fee (European Patent Office and Swedish Patent Office)

As from 1 July 1996, the equivalent amount in SEK of the handling fee, payable to the Swedish Patent Office and to the European Patent Office as International Preliminary Examining Authority, will change, as indicated in Table II.

(Updating of *PCT Applicant's Guide*, Vol I/B, Annex E (EP) and (SE))

Additional preliminary examination fee (Swedish Patent Office)

As from 1 July 1996, the amount of the following fee, payable to the Swedish Patent Office as International Preliminary Examining Authority, will change:

Additional fee: SEK 4,200

(Updating of *PCT Applicant's Guide*, Vol I/B, Annex E (SE))

Search fee (Australian Patent Office, European Patent Office and United States Patent and Trademark Office)

As from 1 July 1996, there will be changes in the equivalent amounts payable in CHF and USD for an international search carried out by the Australian Patent Office, in USD for an international search carried out by the European Patent Office and in CHF for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

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

Search fee and fee for translation (Swedish Patent Office)

The following fees, payable to the Swedish Patent Office as International Searching Authority, have changed:

Additional fee: SEK 6.800

Fee for translation into English of inter-

national application: SEK 2.30 per word

(Updating of *PCT Applicant's Guide*, Vol I/B, Annex D (SE))

RE-REGISTRATION OF PATENTS AND PATENT APPLICATIONS IN TAJIKISTAN

The Tajik Patent Office has further extended, from 31 December 1995 to 31 December 1996, the time limit for:

a) re-registration in Tajikistan of patents granted in the former Soviet Union, and still in force, and

b) filing of a request that patent applications which are still pending with the Russian Patent Office and which contained, when filed, the express or implied intention of obtaining protection also in Tajikistan, be further processed under Tajik legislation.

For further details, see the "Announcement on the Protection of Industrial Property in Tajikistan" in *PCT Gazette* No. 09/1994, pages 5629-5633.

PCT ADMINISTRATIVE INSTRUCTIONS

The new consolidated text of the *Administrative Instructions under the PCT*, as in force from 6 May 1996, has been published in a special issue of the *PCT Gazette* (No. 24/1996) on 30 May 1996. It incorporates all modifications which have been made since 1 July 1992 and replaces the latest consolidated text which was published on 25 June 1992.

If you are not a subscriber to the *PCT Gazette* and would like to obtain a copy of that special issue, orders may be addressed to the Publication Sales and Distribution Unit of WIPO at the address indicated on the cover page. The telephone and fax numbers are indicated below:

Telephone: (41-22) 730 96 18 Fax: (41-22) 740 18 12

The price per special issue is 18 Swiss francs (or by airmail: 24 Swiss francs in Europe and 31 Swiss francs outside Europe) or, for residents of the United States of America, 15 US dollars (or by airmail 26 US dollars).

MODIFIED REQUEST FORM (PCT/RO/101)

The request form (PCT/RO/101) has been modified with effect from 1 July 1996; this affects only Box No. V on the second sheet and the Notes thereto. One new PCT Contracting State, IL Israel, has become bound by the PCT since the last revision of the form in January 1996 and has been added to Box No. V under *National Patent*. Under *Regional Patent*, AM Armenia, KG Kyrgyzstan and MD Republic of Moldova have been added for EA Eurasian Patent, and FI Finland has been added for EP European

patent. Minor modifications have been made to the notes to Box No. V of the request form in respect of certain kinds of protection for certain States.

Modified versions of the second sheet of the request form in English and French are included in this issue as white tear-out sheets for insertion into 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. Those sheets may be photocopied and used, along with other sheets of the request form which remain unchanged, for the filing of international applications on or after 1 July 1996.

A consolidated version of the modified request form, together with the accompanying notes, will be included in the July 1996 update sheets for the *PCT Applicant's Guide*. Copies in English, French, German and Spanish can also be obtained from your receiving Office or the International Bureau as from the end of June 1996. Due to translation requirements, there may be a slight delay in the availability of request forms in other languages.

The demand form (Form PCT/IPEA/401) has not been modified except for the inclusion of the date of reprinting (July 1996) on each sheet.

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

NEW ON-LINE SERVICE FROM EUROPEAN PATENT OFFICE (EPO)

On 1 June 1996, a new on-line service was introduced by the EPO providing improved access to the databases of the EPIDOS (European Patent Information and Documentation Systems) Information Register on-line. The new service provides access to more information than was obtainable from EPIDOS's former Register of European Patents (described in *PCT Newsletter* No. 01/1995, page 4). It is possible to retrieve information from the databases of the Register of European Patents and the EPIDOS Information Register using the following criteria:

- a) European application or publication number, or international application or publication number (gives all data stored under the corresponding number);
- b) name of applicant (lists all published European, including PCT applications con-

taining a designation for a European patent (Euro-PCT applications), of that applicant);

- c) International Patent Classification (IPC) (lists all European, including Euro-PCT, applications published under the IPC symbol(s) entered (searchable by both main and subclass));
- d) priority number (identifies the associated European, including Euro-PCT, application and its IPC).

In addition, users can trace the progress of a European, including Euro-PCT, application or

granted patent over the preceding month.

The fee for using the new on-line services remains DEM 2.50 per transaction, irrespective of the quantity of data received.

Several training courses for users of the EPIDOS Information Register on-line are being planned.

For further information, contact the EPO's Vienna sub-office on:

Tel: (43-1) 521 26 307 Fax: (43-1) 521 26 3292 Internet: sereix@epo.e-mail.com.

	P	CT SEMINAR CALENDAR	
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
4-5 June 1996 Tel Aviv (IL)	English	PCT seminar WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Patents, Designs and Trademarks Office Tel: (972-2) 316 783 Fax: (972-2) 316 764
7 June 1996 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Kimura	Japanese Patent Office Tel: (81-3) 35 92 13 08
11-12 June 1996 Paris (FR)	French	Basic PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon Other speakers: Mr. Haïcour (Elf-Atochem), Mr. Joly (Cabinet Beau de Loménie), Mr. Philpott (EPO), Mr. Vérone (INPI)	EUROFORUM (Mrs. Françoise Parolari) Tel: (33-1) 44 88 14 88 Fax: (33-1) 44 88 14 99
13 June 1996 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Kimura	Japanese Patent Office Tel: (81-3) 35 92 13 08
13-14 June 1996 English London (GB)		Basic PCT seminar for patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 364 24
17-18 June 1996 Havana (CU)	Spanish	PCT seminar WIPO speakers: Mr. Bryan and Mrs. Coeckelbergs	National Office of Inventions, Technical Information and Marks Tel: (53-7) 61 01 85 Fax: (53-7) 33 82 37
20 June 1996 Nagoya (JP)	Japanese	PCT seminar WIPO speaker: Mr. Kimura	Japanese Patent Office Tel: (81-3) 35 92 13 08
21 June 1996 Osaka (JP)	Japanese	PCT seminar WIPO speaker: Mr. Kimura	Japanese Patent Office Tel: (81-3) 35 92 13 08
24-25 June 1996 Houston (US)	English	Basic PCT seminar for patent attorneys WIPO speakers: Mr. Bryan and Mr. Maassel	American Intellectual Property Law Association (AIPLA) and Houston Intellectual Property Law Association (HIPLA) (Ms. Jackie Carbé) Tel: (1-703) 415 07 80 Fax: (1-703) 415 07 86
12-13 September 1996 London (GB)	English	Basic PCT seminar for patent administrators	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 364 24

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 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 June 1996, unless otherwise indicated)

RO	Transmi	ttal fee ¹	Basic fee ^{1,2} (CHF 762)		Supplement per sheet over 301,2	Designation fee ^{1,2,3}	Competent ISA(s) ⁴	
					(CHF 15)	(CHF 185)		
AL	ALL	9,000	CHF	762	. 15	185	EP	
AM	AMD ⁵	_	USD	677	13	164	EP RU	
AP	USD	70	USD	677	13	164	AT EP SE	
AT	ATS	700	ATS	6,730	133	1,630	EP	
AU	AUD	100	AUD	906	18	220	AU	
AZ	AZM ⁵	_	USD	677	13	164	EP RU	
BE	BEF	1,500	BEF	19,700	388	4,780	EP	
BG	BGL	600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU	
BR	BRR	157.52	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US	
BY	RUR equiv o	of USD 70	USD	677	13	164	EP RU	
CA	CAD	200	CAD	914	18	222	EP	
СН	CHF	100	CHF	762	15	185	EP	
CN	CNY	500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN	
cz	CZK	1,500	CZK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP	
DE	DEM	150	DEM	955	19	232	EP	
DK	DKK	1,500	DKK	3,740	74	910	EP SE	
EA	RUR equiv o	of USD 100	USD	677	. 13	164	EP RU	
EE	EEK	1,500	EEK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP	
EP ⁶	DEM	200	DEM	955	19	232	EP 、	
ES	ESP	8,770	ESP	83,500	1,640	20,300	EP ES	
Fi	FIM	800	FIM	2,900	55	700	EP SE	
FR	FRF	400	FRF	3,300	65	800	EP	
GB	GBP	55	GBP	430	8	104	EP	
GE	USD ⁵		USD	677	13	164.	EP RU	
GR	GRD	36,500	GRD	162,000	3,190	39,400	EP	
HU	HUF ⁷	10,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU	
IB	CHF ²	300	CHF	762	. 15	185	See footnote 8	
	or USD ²	200	or USD	677	13	164		
IE	IEP	60	IEP	425	8	103	EP	
IL	ILS	350	USD	677	13	164	EP US	
IS	ISK	5,500	ISK	₄ 43,100	848	10,500	EP SE	
IT	·ITL	60,000	ITL	1,090,000	21,500	265,000	EP	
JP	JPY	18,000	JPY	67,400	1,300	16,400	EP JP	
KE	USD (or KES	-	USD	677	.13	164	AT AU CN EP SE	
KG	KGS equiv o	of USD 60	USD	677	13	164	EP RU	
KP	KPW equiv	of CHF 50	KPW	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT RU	
KR	KRW	40,000	KRW	544,000	10,700	132,000	AT AU JP	
KZ	KZT ⁵	-	USD	677	13	164	EP RU	
LR	USD	45	USD	677	13	164	AT AU CN EP SE	
LS	LSM ⁵	-	LSM	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP	
LT	LTL equiv of	f USD 80	USD	677	13	164	EP RU	

[continued on page 10]

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

(as at 1 June 1996, 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
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 13,700	13	164	EP RU
МС	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 677	13	164	EP RU
MK	MKD 2,750	MKD equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP (
MN	None	MNT equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
MW	MWK 8	MWK 10,100	199	2,460	EP.
мх	MXP equiv of USD200	MXP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG 110	NLG 1,070	21	260	EP
NO	NOK 500	NOK 4,250	84	1,030	EP SE
NZ	NZD 155	NZD 1,020	20	248	AU EP
	,	(from 15.07.96: 892)	(18)	(216)	
PL	PLZ 200	PLZ equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE 3,500	PTE 101,000	1,990	24,500	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 677	13	164	EP RU
SD	SDP 50	SDP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK 1,000	SEK 4,770	94	1,160	EP SE
		(from 01.07.96: 4,200)	(80)	(1,000)	
SG	SGD 120	SGD 971	19	236	AT AU EP
SI	SIT See footnote 9 SKK 1.600	SIT equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP EP
SK	SKK 1,600 RUR ⁵ —	SKK equiv of CHF 762 USD 677	equiv of CHF 15	equiv of CHF 185	EP RU
TJ	USD ⁵ —	USD 677	13	164	EP RU
TR	CHF 100	CHF 762	15	185	AT CN EP RU
TT	TTD 750	USD 677	13	164	AT EP SE US
UA	UAK 25,500,000	USD 677	13	164	EP RU
US	USD 220	USD 677	13	164	EP US
UZ	USD ⁵ —	USD 677	13	164	EP RU
VN	USD 50	VND equiv of CHF 762	equiv of CHF 15	eguiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 June 1996, unless otherwise indicated)

ISA						Search	n fee¹					
AT	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		. ,
AU	AUD (from	800 <i>01.07.96:</i>	CHF CHF	672 <i>787</i>	KRW <i>USD</i>	471,000 <i>640)</i>	NZD	905	SGD	900	USD	592
CN	CNY	800	CHF	110	USD	100						
EP ¹⁰	DEM ATS BEF CAD (from	2,400 17,140 50,300 2,300 01.07.96:	CHF DKK ESP FIM USD	2,000 9,500 206,900 7,500 1,585)	FRF GBP GRD	8,420 1,091 400,000 1,055	ISK ITL : JPY LUF	108,100 2,643,000 169,000 50,300	MWK NLG NOK NZD	25,440 2,740 10,660 2,557	PTE SEK SGD USD	254,800 11,760 2,440 1,700
ES	ESP	64,275	CHF	613	USD	526						
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775	*			
RU ¹⁰	RUR	840,000	CHF	. 225	USD	200						
SE	SEK CHF DKK	6,200 ¹¹ 1,180 ¹¹ 5,500 ¹¹	6,80 1,29 6,05	012	FIM ISK NOK	4,500 ¹¹ 64,000 ¹¹ 6,150 ¹¹	70,0	50 ¹² 00 ¹² 50 ¹²	USD	960 ¹¹	1,05	5 ¹²
US	USD (from	660 <i>01.07.96:</i>	(430	13)	CHF CHF	740 <i>812</i>	(480 ¹ <i>(530</i> ¹					

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 June 1996, unless otherwise indicated)

IPEA		Prelimi	nary ex	aminatio	n fee ¹⁴			Handl	ing fee	^{2,14} (CHF	233)	
АТ	ATS	2,200					ATS	2,060			• • •	
AU	AUD	450					AUD	277				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ¹⁰	DEM ATS BEF CHF DKK ESP	3,000 21,430 62,900 2,500 11,880 258,600	IEP	9,380 10,530 1,364 500,000 1,319 304,000	LUF NLG PTE SEK	62,900 3,430 318,500 14,710	DEM ATS BEF CHF DKK (from 0	292 2,060 6,020 233 1,140 01.07.96:		887 1,000 131 130 333,000	LUF NLG PTE SEK	6,020 328 30,900 1,460
JP	JPY	28,000					JPY	20,600				
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207				
SE	SEK	4,200					SEK	1,460	(from (01.07.96:	SEK	1,300)
US	USD	470	(710 ^{1!}	5)			USD	207	-			

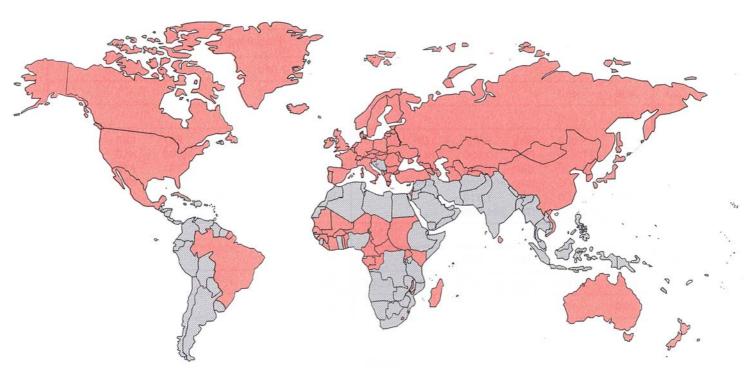
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 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, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Cuba (as from 16 July 1996), Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. 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.
- 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 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 8 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.
- 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 Nationals of developing countries and (in the case of the EPO) countries in transition ("reform States") 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).
- 11 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.
- 12 In all cases where footnote 11 does not apply.
- 13 Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- 14 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 15 Payable when the international search report was not established by the United States Patent and Trademark Office.

PCT CONTRACTING STATES AND TWO-LETTER CODES (85 on 1 June 1996)



AL AM AT AU AZ BB BE BF BG BJ CA CF CG CH CI CM	Albania¹ Armenia (EA) Austria (EP) Australia Azerbaijan (EA) Barbados Belgium (EP)² Burkina Faso (OA)² Bulgaria Benin (OA)² Brazil Belarus (EA) Canada Central African Republic (OA)² Congo (OA)² Switzerland (EP) Côte d'Ivoire (OA)² Cameroon (OA)²	CU CZ DE DK EE ES FI FR GA GB GE GN HU IE IL IS IT	Cuba (from 16 July 1996) Czech Republic Germany (EP) Denmark (EP) Estonia Spain (EP)³ Finland (EP) France (EP)² Gabon (OA)² United Kingdom (EP) Georgia Guinea (OA)² Greece (EP)².³ Hungary Ireland (EP)² Israel Iceland Italy (EP)²	JP KE KG KP KR KZ LI LK LR LS LT LU LV MC MD	Japan Kenya (AP) Kyrgyzstan (EA) Democratic People's Republic of Korea Republic of Korea Kazakhstan (EA) Liechtenstein (EP) Sri Lanka Liberia Lesotho (AP) Lithuania¹ Luxembourg (EP) Latvia¹ Monaco (EP)² Republic of Moldova (EA) Madagascar	MK ML MN MR MW MX NE NL NO NZ PL RO RU SD SE SG	The former Yugoslav Republic of Macedonia Mali (OA)² Mongolia Mauritania (OA)² Malawi (AP) Mexico Niger (OA)² Netherlands (EP)² Norway New Zealand Poland Portugal (EP) Romania Russian Federation (EA) Sudan (AP) Sweden (EP) Singapore	SI SK SN SZ TD TG TJ TM TR TT UA UG US VN	Slovenia¹ Slovakia Senegal (OA)² Swaziland (AP)² Chad (OA)² Togo (OA)² Tajikistan (EA) Turkmenistan (EA) Turkey Trinidad and Tobago Ukraine Uganda (AP) United States of America Uzbekistan Viet Nam
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- 1 Extension of European patent possible.
- 2 May not be designated for a national patent (the national route has been closed).
- 3 Not bound by Chapter II.

Where a State is a member of a regional patent treaty, the two-letter code for the regional patent concerned is also indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, EA = CAPI 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 and demand forms. The latest version of the request form (PCT/RO/101) is dated January 1996 and is applicable until the end of June 1996; the latest version of the demand form (PCT/IPEA/401) is dated January 1996. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Vol. I/B. 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 July 1996. See page 7 for details on the updated request form.

B1

Information on Contracting States

B1

IL

ISRAEL

IL

General information

Patents, Designs and Trademarks Office									
Lev Hagiva Building, Beit Hadefus Street 11, Givat Shaul, Jerusalem 95483, Israel									
P.O. Box 354, Jerusalem 91002, Israel									
(972-2) 316 783									
(972-2) 316 764									
-									
No									
No									
Patents, Designs and Trademarks Office or International Bureau of WIPO, at the choice of the applicant (see Annex C)									
Patents, Designs and Trademarks Office (see Volume II)									
Yes (bound by Chapter II of the PCT)									
Patents									
None									

[continued on next page]

PCT Applicant's Guide - Volume I - Annex B1										
B1 · Informat	ion on Contracting States	В1								
ISRAEL [continued]										
Provisional protection after international publication:	None									
Information of in	terest if Israel is designated (or elected)	*								
Time when the name and address of the inventor must be given if Israel is designated:	Not required. If the applicant desires that the name be published on acceptance and registered in the Patents, he should notify the Office on or before notice before acceptance.	ne Register of								
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?	No									
Are there special provisions concerning the deposit of microorganisms?	Yes (see Annex L)									

C

Receiving Offices

C

IL

PATENTS, DESIGNS AND TRADEMARKS OFFICE (ISRAEL)

Competent receiving Office for nationals and residents of:	Israel
Language in which international applications may be filed:	English
Number of copies required by the receiving Office:	3
Competent International Searching Authority:	United States Patent and Trademark Office or European Patent Office
Competent International Preliminary Examining Authority:	United States Patent and Trademark Office or, for international applications for which the European Patent Office has performed the international search, European Patent Office
Fees payable to the receiving Office:	Currency: New Israel Shekel (ILS) and US Dollar (USD)
Transmittal fee:	ILS 350
Basic fee:	USD 677
Supplement per sheet over 30:	USD 13
Designation fee:	USD 164
Search fee:	See Annex D (United States Patent and Trademark Office or European Patent Office)
Fee for priority document (PCT Rule 17.1(b)):	ILS 30 plus ILS 2 per page
Is an agent required by the receiving Office?	No
Who can act as agent?	Any member of the Israel Bar Association or patent attorney registered and holding a current licence to practice in Israel

"	at .	AT	٠.			
	Sheet	No.				

Box N	No.V	DESIGNATION OF STATES		.~	1				
The fo	ollowi	ng designations are hereby made under Rule 4.9(a) (m	ark t	he ap	plicable check-boxes; at least one must be marked):				
Regio				-					
			i, SI	Sud CT	an, SZ Swaziland, UG Uganda, and any other State which				
	EA	Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakstan, 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)							
Natio	nal Pa	atent (if other kind of protection or treatment desired,	snec	ifv on	dotted line)				
		Albania	П		Latvia				
		Armenia	H	MD	Republic of Moldova				
ᅵᅢ		Austria	H		Madagascar				
		Australia	H		The former Yugoslav Republic of Macedonia				
님		Azerbaijan	ш	17111	The former rugosiav Republic of Macedonia				
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닏		Barbados	님						
닏		Bulgaria	\mathbb{H}		V Malawi				
		Brazil	닏		Mexico				
		Belarus	\sqcup		Norway				
		Canada	Ш		New Zealand				
	CH	and LI Switzerland and Liechtenstein			Poland				
	CN	China		PT	Portugal				
	\mathbf{CZ}	Czech Republic		RO	Romania				
	DE	Germany		RU	Russian Federation				
	DK	Denmark		SD	Sudan				
\Box	EE	Estonia	\sqcap	SE	Sweden				
ī	ES	Spain	\sqcap	SG	Singapore				
一	FI	Finland	Ħ	SI	Slovenia				
一百	GB	United Kingdom	Ħ	SK	Slovakia				
H		Georgia	Ħ	TJ	Tajikistan				
H		Hungary	H		Turkmenistan				
님	IL	Israel	H		Turkey				
님	IS	Iceland	H	TT	Trinidad and Tobago				
	JР	Japan	님		Ukraine				
님		Kenya	H		Uganda				
님			님		United States of America				
님		Kyrgyzstan	Ш	US	The superior and the super-sup				
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_	770	D	님		Uzbekistan				
닏		Republic of Korea	Ш	VIN	Viet Nam				
님		Kazakstan	Che	ck-bo	oxes reserved for designating States (for the purposes of				
		Sri Lanka			l patent) which have become party to the PCT after of this sheet:				
\sqcup		Liberia			eter control control and an analysis				
Ц		Lesotho	님						
Щ		Lithuania							
_ 니		Luxembourg	Ш						
			nake	s und	er Rule 4.9(b) all designations which would be permitted				
under The a	the P	CT except the designation(s) of	et to	confi	rmation and that any designation which is not confirmed				
befor	e the e	xpiration of 15 months from the priority date is to be re	gard	led as	withdrawn by the applicant at the expiration of that time				
limit.	(Confi	rmation of a designation consists of the filing of a notice spec ation must reach the receiving Office within the 15-month time li	ifying	that a	designation and the payment of the designation and confirmation				
Joes. C	J. garill	and the state of t							

Cadre	nº V	DESIGNATION D'ETATS		-1						
Les dés	ignati	ons suivantes sont faites conformément à la règle 4.9.	a) (c	ocher	les cases appropriées; une au moins doit l'être):					
Brevet	régio	nal								
	-			D Sou	udan, SZ Swaziland, UG Ouganda et tout autre Etat qui					
	EA	Brevet eurasien: AM Arménie, AZ Azerbaïdjan, B' Moldova, RU Fédération de Russie, TJ Tadjikistan, Tla Convention sur le brevet eurasien et du PCT.	Y Bé Γ M T	larus, 'urkm	KG Kirghizistan, KZ Kazakstan, MD République de lénistan, et tout autre Etat qui est un Etat contractant de					
·	EP	ES Espagne, FI Finlande, FR France, GB Royaur	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	natio	nal (si une autre forme de protection ou de traitement est souh								
		Albanie		2772 WARREST	Lettonie					
		Arménie	H		République de Moldova					
		Autriche	님		Madagascar					
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l ∐		Azerbaïdjan								
	BB	Barbade	\Box	MN	Mongolie					
	\mathbf{BG}	Bulgarie		MW	Malawi					
	BR	Brésil		MX	Mexique					
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	CA	Canada	Ħ		Nouvelle-Zélande					
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	DE	Allemagne	Ш	RU	Fédération de Russie					
	DK	Danemark		SD	Soudan					
	EE	Estonie		SE	Suède					
	ES	Espagne		SG	Singapour					
П	FI	Finlande	\Box	SI	Slovénie					
一百	GB	Royaume-Uni	一	SK	Slovaquie					
一片	GE	Géorgie	Ħ	ТJ	Tadjikistan					
H		Hongrie	H	7.0	Turkménistan					
H	IL	Israël	H							
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	IS	Islande	님		Trinité-et-Tobago					
	JP	Japon	닏	100000	Ukraine					
		Kenya	\sqcup	UG	Ouganda					
	KG	Kirghizistan	\Box	US	Etats-Unis d'Amérique					
	KP	République populaire démocratique de Corée			· · · · · · · · · · · · · · · · · · ·					
				$\mathbf{U}\mathbf{Z}$	Ouzbékistan					
	KR	République de Corée		$\mathbf{v}\mathbf{n}$	Viet Nam					
一百		Kazakstan	Case	oc rác	ervées pour la désignation (aux fins d'un brevet national)					
H		Sri Lanka			ii sont devenus parties au PCT après la publication de la					
H		Libéria			feuille:					
H			\Box							
		Lesotho	님							
닏		Lituanie	닏							
Ш	LU	Luxembourg	Ш							
			onfor	mém	ent à la règle 4.9.b) toutes les désignations qui seraient					
		en vertu du PCT, sauf la désignation de	ec co	115 750	erve de confirmation et que toute désignation qui n'est					
					te de priorité doit être considérée comme retirée par le					
dépo	sant à		ı, il fa	ut dép	ooser une déclaration contenant la désignation en question et					

Feld N	Nr. V	V. V BESTIMMUNG VON STAATEN							
		en Bestimmungen nach Regel 4.9 Absatz a werden hier uß angekreuzt werden):	mit v	orgen	ommen (bitte die entsprechenden Kästchen ankreuzen; wenigstens				
Region	nales	Patent							
	AP	ARIPO-Patent: KE Kenia, LS Lesotho, MW Malawi, SD Sudan, SZ Swasiland, UG Uganda 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							
i ,	EP	Europäisches Patent: AT Österreich, BE Belgien, CH und LI Schweiz und Liechtenstein, DE Deutschland, DK Dänemark, ES Spanien, FI Finland, 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)								
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П		Albanien	_		Lettland				
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님		Österreich	님		Madagaskar				
님		Australien		MK	Die ehemalige jugoslawische Republik				
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Ш		Barbados	\Box		Mongolei				
Ш	BG	Bulgarien	\sqcup	MW	Malawi				
	BR	Brasilien		MX	Mexiko				
	\mathbf{BY}	Belarus		NO	Norwegen				
	CA	Kanada		NZ	Neuseeland				
	CH	und LI Schweiz und Liechtenstein		PL	Polen				
	CN	China		PT	Portugal				
	\mathbf{CZ}	Tschechische Republik		RO	Rumänien				
П		Deutschland	百	RU	Russische Föderation				
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님	JP	Japan	님		Ukraine				
닏		Kenia	님		Uganda				
닏		Kirgisistan		US	Vereinigte Staaten von Amerika				
Ш	KP	Demokratische Volksrepublik Korea	_						
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	KR	Republik Korea		VN	Vietnam				
	KZ	Kasachstan	Käst	chen	für die Bestimmung von Staaten (für die Zwecke eines				
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und di	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 muβ beim Anmeldeamt innerhalb der Frist von 15 Monaten eingehen.)								

Hoja Nº

A+contin Patente		100	Reg	la 4.9	.a) (márquense las casillas adecuadas; debe marcarse por lo menos una)					
	AΡ	Patente ARIPO: KE Kenya, LS Lesotho, MW Malawi, SD Sudán, SZ Swazilandia, UG Uganda, y cualquier otro Estado contratante del Protocolo de Harare y del PCT								
☐ F	EΑ				elarús, KG Kirguistán, KZ Kazakstán, MD República urkmenistán, y cualquier otro Estado contratante del					
□ F	EP	Patente Europea: AT Austria, BE Bélgica, CH y LI FI Finlandia, FR Francia, GB Reino Unido, GR Greci	ia, IE	Irlan	echtenstein, DE Alemania, DK Dinamarca, ES España, da, IT Italia, LU Luxemburgo, MC Mónaco, NL Países ante del Convenio sobre la Patente Europea y del PCT					
	OA	CM Camerún, GA Gabón, GN Guinea, ML Malí, N cualquier otro Estado que sea Estado miembro de la O	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)							
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=		China	Ш		Portugal					
		República Checa		RO	Rumania					
	DE	Alemania		RU	Federación de Rusia					
	DΚ	Dinamarca		SD	Sudán					
	EE	Estonia		SE	Suecia					
	ES	España		SG	Singapur					
	FI	Finlandia		SI	Eslovenia					
\Box	GB	Reino Unido	\Box	SK	Eslovaquia					
\Box	GΕ	Georgia		TJ	Tayikistán					
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		República de Corea	Ш	VN	Viet Nam					
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		Sri Lanka			acional) que han pasado a formar parte del PCT despué licación de la presente hoja:					
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NEWSLETTER

July 1996 No. 07/1996

NEW PCT CONTRACTING STATES

Saint Lucia (country code: LC)

Saint Lucia deposited its instrument of accession to the PCT on 30 May 1996, and will become bound by the PCT on 30 August 1996. Therefore, in any international application filed on or after 30 August 1996, Saint Lucia may be designated and, because it is bound by Chapter II of the PCT, may also be elected. Furthermore, as from 30 August 1996, nationals and residents of Saint Lucia will be entitled to file international applications under the PCT.

Bosnia and Herzegovina (country code: BA)

Bosnia and Herzegovina deposited its instrument of accession to the PCT on 7 June 1996. and will become bound by the PCT on 7 September 1996. Therefore, in any international application filed on or after 7 September 1996, Bosnia and Herzegovina may be designated and, because it is bound by Chapter II of the PCT, may also be elected. Furthermore, as from 7 September 1996, nationals and residents of Bosnia and Herzegovina will be entitled to file international applications under the PCT.

GREECE TO BECOME BOUND BY CHAPTER II

Greece will become bound by Chapter II of the PCT on 7 September 1996, following the withdrawal of its declaration under PCT Article 64(1)(a) on 7 June 1996. This will have the effect that, on and after 7 September 1996, and irrespective of when the international application was filed, nationals and residents of Greece will be entitled to file demands for international preliminary examination of their international applications. The competent International Preliminary Examining Authority for international applications filed with the Industrial Property Organization of Greece as receiving Office will be the European Patent Office.

As from 7 September 1996, the States party to the European Patent Convention which are bound by Chapter II will include Greece, so that Greece, which

[continued on page 2]

INSIDE THIS ISSUE

[continued from cover page]

has "closed the national route" and thus cannot be designated for a national patent, but only for a European patent, may be included in any election made on or after that date of States which were designated for a European patent.

When Greece becomes bound by Chapter II, Spain will be the only PCT Contracting State not bound by Chapter II.

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

PARIS CONVENTION ACCESSIONS

Colombia and the United Arab Emirates

Colombia (country code: CO) and the United Arab Emirates (country code: AE) deposited their instruments of accession to the Paris Convention for the Protection of Industrial Property on 3 June 1996 and 19 June 1996, respectively. Colombia will become bound by that Convention on 3 September 1996 and the United Arab Emirates will become bound by it on 19 September 1996.

BUDAPEST TREATY ACCESSIONS

Estonia and Canada

Estonia and Canada deposited their instruments of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure on 14 June 1996 and 21 June 1996, respectively. The Budapest Treaty will enter into force with respect to Estonia on 14 September 1996, and with respect to Canada on 21 September 1996.

PCT INFORMATION UPDATE

Armenia (telephone numbers)

The telephone numbers of the Armenian Patent Office have changed as follows:

Telephone: (374-2) 52 06 73

(374-2) 56 14 04

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

Australia (fees)

The amounts of the following fees, payable to the Australian Patent Office as receiving Office, have ,changed: Basic fee, designation fee and supplement per sheet over 30: see Table I(a)

(Updating of *PCTApplicant's Guide*, Vol. I/B, Annex C (AU))

Cuba (general information)

General information about Cuba as a Contracting State, information of interest if Cuba is designated (or elected), information on the Cuban Patent Office as receiving Office and a summary of requirements for entry into the national phase in Cuba is set out on pink tearout provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CU), Vol. I/B, Annex C (CU), and Vol. II/A, National Chapter, Summary (CU). Those sheets will later need to be replaced by the corresponding July 1996 update sheets of the *PCT Applicant's Guide* (see "*PCT Applicant's Guide* update sheets," on page 4).

Israel (general information)

A summary of requirements for entry into the national phase in Israel is set out on a pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (IL). That sheet will later need to be replaced by the corresponding July 1996 update sheet of the *PCT Applicant's Guide* (see "*PCT Applicant's Guide* update sheets," below).

Italy (fees)

As from 1 September 1996, there will be a change in the amounts of the following fees, payable to the Italian Patent Office as receiving Office:

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

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

Monaco (telephone and fax numbers) (corrigendum)

The new telephone and fax numbers of the Directorate of Commerce, Industry and Industrial Property of Monaco, indicated in *PCT Newsletter* No. 06/1996, should read as follows:

Telephone: (377) 93 15 80 00 (377) 93 15 88 67 Fax: (377) 92 05 75 20

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

Mongolia (fees)

The basic fee, designation fee and supplement per sheet over 30, payable to the Mongolian Patent Office as receiving Office, are now payable in CHF, as indicated in Table I(a).

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

Singapore (fees)

As from 1 September 1996, there will be a change in the amounts of the following fees, payable to the Registry of Patents of Singapore as receiving Office, as follows:

Basic fee, designation fee and supplement per sheet

over 30: see Table I(a)

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

Slovakia (location and mailing address; telephone and fax numbers)

The location and mailing address and the telephone and fax numbers of the Industrial Property Office of Slovakia have changed as follows:

Location and

mailing address: Švermova 43,

97401 Banská Bystrica

Slovakia

Telephone: (42-88) 73 25 30 Fax: (42-88) 73 25 66

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

The former Yugoslav Republic of Macedonia (fees)

The amount of the following fee, payable to the Industrial Property Protection Office of the former Yugoslav Republic of Macedonia as designated and elected Office, has changed:

National fee:

Filing fee: MKD 800

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (MK))

Turkey (competent International Searching and Preliminary Examining Authorities)

The Turkish Patent Institute, in its capacity as receiving Office, has specified the Australian Patent Office, in addition to the Austrian Patent Office, the Chinese Patent Office, the European Patent Office and the Russian Patent

Office, as competent International Searching and Preliminary Examining Authority.

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

Turkmenistan (location; telephone and fax numbers)

The location and the telephone and fax numbers of the Turkmen Patent Office have changed as follows:

Location: 13, Aitakova Street

Ashgabat Turkmenistan

Telephone: (73632) 41 58 73 Fax: (73632) 41 58 72

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

Handling fee (Australian Patent Office and European Patent Office)

The equivalent amount of the handling fee, payable in AUD to the Australian Patent Office as International Preliminary Examining Authority, has changed, as indicated in Table II.

As from 1 September 1996, there will be a change in the equivalent amount of the handling fee payable in ITL to the European Patent Office as International Preliminary Examining Authority, as indicated in Table II.

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

Search fee (European Patent Office)

As from 1 September 1996, there will be a change in the equivalent amounts payable in CAD, NZD and SGD for an international search carried out by the European Patent Office, as indicated in Table I(b).

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

PCT Applicant's Guide update sheets

The next half-yearly set of update sheets for the *PCT Applicant's Guide* (dated July 1996) is in preparation. Pink provisional sheets obtained from this and previous issues of the *PCT Newsletter* this year (Nos. 01-07/1996), which have been inserted into the *PCT Applicant's Guide*, should be removed from the *Guide* and replaced with the July 1996 update sheets when they are received.

PCT SEMINAR CALENDAR Nature of seminar WIPO speakers **Dates** Language Organizer and contact numbers Location seminar (and others where known) 12-13 September 1996 **English** Basic PCT seminar for patent administrators Management Forum Ltd and legal assistants London (GB) Tel: (44-1483) 57 00 99 WIPO speakers: Mrs. Coeckelbergs and Fax: (44-1483) 364 24 Mr. Matthes 4-5 December 1996 English Advanced PCT seminar for patent Management Forum Ltd London (GB) administrators and legal assistants Tel: (44-1483) 57 00 99 Fax: (44-1483) 364 24 WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs 6 December 1996 English PCT workshop for patent administrators Management Forum Ltd London (GB) and legal assistants Tel: (44-1483) 57 00 99 WIPO speakers: Ms. Boutillon and Fax: (44-1483) 364 24

Mrs. Coeckelbergs

PRACTICAL ADVICE

Entitlement to practice before the International Bureau as receiving Office when an application is assigned to a new applicant from another country

Q:' Last November, my client, a Canadian company, filed, as a sole applicant, an international application with the International Bureau as receiving Office and appointed me as its agent. I am a Canadian patent attorney. My client has now assigned the application to a Swedish manufacturer who wishes his usual Swedish attorney to handle the case for the remainder of the international phase. Is it possible for the new applicant to appoint a Swedish agent, even though that agent could not have been appointed by the original Canadian applicant? What would be the position if the assignment had been made in favor of an applicant from a country which became bound by the PCT after the international filing date (for example, Turkey, which became bound on 1 January 1996)?

A: The international application having been filed with the International Bureau as receiving Office, the new Swedish applicant may appoint his usual Swedish attorney as agent notwithstanding that the latter could not have been appointed by the original applicant. According to PCT Rule 83.1^{bis}(a), any person who has the right to practice before the national Office of, or acting for, a Contracting State of which the applicant is a resident or national is entitled to practice in respect of the international application

before the International Bureau as receiving Office. Where the receiving Office is the International Bureau, it is thus the nationality or the residence of the applicant at any given time which determines who is entitled to act as agent at that time. This may be contrasted with the position where the receiving Office is a national or regional Office, in which case only those persons entitled to practice before the receiving Office may be appointed as agent in respect of international applications filed with it. This difference follows from the difference in wording between PCT Rule 83.1^{bis}(a) and Article 49.

If the assignment had been made in favor of a Turkish applicant, that new applicant could appoint a Turkish agent but only after the date of entry into force of the PCT for Turkey (that is, 1 January 1996).

PATENT REGULATIONS UNDER THE EURASIAN PATENT CONVENTION

The text of the Patent Regulations under the Eurasian Patent Convention was published in French in the April issue (No.4) of the WIPO review, "La Propriété industrielle et le Droit d'auteur," and in English in the May issue (No.5) of the English version of that review, "Industrial Property and Copyright." Single issues of that review can be ordered, at a price of 24 Swiss francs (by surface mail), from the Publications Sales and Distribution Unit at WIPO at the address indicated on the cover page. The fax number is: (41 - 22) 740 18 12.

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 July 1996, unless otherwise indicated)

RO	Transmittal fee ¹	u ·	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) [≨]
AL	ALL 9,000	CHF	762	15	185	EP
AM	AMD ⁵ –	USD	677	13	164	EP RU
AP	USD 70	USD	677	13	164	AT EP SE
AT	ATS 700	ATS	6,730	133	1,630	EP
AU	AUD 100	AUD	785	15	191	AU
AZ	AZM ⁵ –	USD	677	13	164	EP RU
BE	BEF 1,500	BEF	19,700	388	4,780	EP
BG	BGL 600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR 157.52	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	RUR equiv of USD 70	USD	677	13	164	EP RU
CA	CAD . 200	CAD	914	18	222	EP
CH	CHF 100	CHF	762	15	185	EP
CN	CNY 500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
CU	(from 16.07.96): USD (or CUP equiv) 200	Hen /	or CUP equiv) 677	13	164	AT EP ES RU
cz	CZK 1,500	CZK	equiv of CHF 762	eguiv of CHF 15	184 equiv of CHF 185	EP ES RU
DE	DEM 150	DEM	955	19	232	EP
DK	DKK 1,500	DKK	3,740	74	910	EP SE
EA	RUR equiv of USD 100	USD	677	13	164	EP RU
EE	EEK 1,500	EEK	equiv of CHF 762	eguiv of CHF 15	equiv of CHF 185	EP
EP ⁶	DEM 200	DEM	955	19	232	EP
ES	ESP 8,770	ESP	83,500	1,640	20,300	EP ES
FI	FIM 800	FIM	2,900	55	700	EP SE
FR	FRF 400	FRF	3,300	65	800	EP
GB	GBP 55	GBP	430	8	104	EP
GE	USD ⁵ —	USD	677	13	. 164	EP RU
GR	GRD 36,500	GRD	162,000	3,190	39,400	EP
HU	HUF⁷ 10,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ² 300	CHF	762	15	185	See footnote 8
	or USD ² 200	or USD	677	13	164	
ΙE	IEP 60	IEP	425	8	103	EP
IL.	ILS 350	USD	677	13	164	EP US
IS	ISK 5,500	ISK	43,100	848	10,500	EP SE
IT	ITL 60,000	ITL /from O1	1,090,000 (09.96: 953,000)	21,500	265,000	EP
JP	JPY 18,000	JPY	67,400	<i>(19,000)</i> 1,300	<i>(232,000)</i> 16,400	EP JP
KE	USD (or KES equiv) 30	USD	67,400	1,300	16,400	AT AU CN EP SE
KG	KGS equiv of USD 60	USD	677	13	164	EP RU
KP	KPW equiv of CHF 50	KPW	equiv of CHF 762	eguiv of CHF 15	equiv of CHF 185	AT RU
KR	KRW 40,000	KRW	544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵ –	USD	677	13	164	EP RU
LR	USD 45	USD	677	13	164	AT AU CN EP SE
LS	LSM ⁵ -	LSM	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP

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

(as at 1 July 1996, 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
LT	LTL equiv of USD 80	USD 677	13	164	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 677	j.	164	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 677	13	164	EP RU ,
MK	MKD 2,750	MKD equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN	None	CHF 762	15	185	EP RU
MW	MWK 8	MWK 10,100	199	2,460	EP
MX	MXP equiv of USD200	MXP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG 110	NLG 1,070	21	260	EP
NO	NOK 500	NOK 4,250	84	1,030	EP SE
NZ	NZD 155	NZD 1,020	20	248	AU EP
}		(from 15.07.96: 892)	(18)	(216)	
PL	PLZ 200	PLZ equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE 3,500	PTE 101,000	1,990	24,500	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 677	13	164	EP RU
SD	SDP 50	SDP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK 1,000	SEK 4,200	80	1,000	EP SE
SG	SGD 120	SGD 971 (from 01.09.96: 860)	19 <i>(17)</i>	236 (208)	AT AU EP
SI	SIT See footnote 9	SIT equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK 1,600	SKK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR ⁵ —	USD 677	13	164	EP RU
TM	USD ⁵ —	USD 677	13	164	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 677	13	164	AT EP SE US
UA	UAK 25,500,000	USD 677	13	164	EP RU
US	USD 220	USD 677	13	164	EP US
UZ	USD ⁵ —	USD 677	13	164	EP RU
VN	USD 50	VND equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 July 1996, unless otherwise indicated)

ISA					_	Search	n fee¹					
АТ	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225	,	***************************************
ΑU	AUD	800	CHF	787	KRW	471,000	NZD	905	SGD	900	USD	640
CN	CNY	800	CHF	. 110	USD	100						
EP ¹⁰	DEM ATS BEF CAD (from	2,400 17,140 50,300 2,300 01.09.96:	CHF DKK ESP FIM CAD	2,000 9,500 206,900 7,500 2,150	FRF GBP GRD IEP NZD	8,420 1,091 400,000 1,055 2,280	ISK ITL 2 JPY LUF SGD	108,100 2,643,000 169,000 50,300 <i>2,200)</i>	MWK NLG NOK NZD	25,440 2,740 10,660 2,557	PTE SEK SGD USD	254,800 11,760 2,440 1,585
ES	ESP	64,275	CHF	613	USD	526	-					
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775				
RU ¹⁰	RUR	840,000	CHF	225	USD	200						··· · · · · · · · · · · · · · · · · ·
SE	SEK CHF DKK	6,200 ¹¹ 1,180 ¹¹ 5,500 ¹¹	6,80 1,29 6,05	012	FIM ISK NOK	4,500 ¹¹ 64,000 ¹¹ 6,150 ¹¹	70,0	50 ¹² 00 ¹² 50 ¹²	USD	960 ¹¹	1,05	5 ¹²
US	USD	660	(430	13)	CHF	812	(530 ¹	3)				

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 July 1996, unless otherwise indicated)

IPEA		Preliminary examination fee ¹⁴ Handling fee ^{2,14} (CHF 233)										
AT	ATS	2,200					ATS	2,060				· · · · · · · · · · · · · · · · · · ·
AU	AUD	450					AUD	240				
CN	CNY	800					CNY equiv of CHF 233					
EP ¹⁰	DEM ATS BEF CHF DKK ESP	3,000 21,430 62,900 2,500 11,880 258,600	IEP	9,880 10,530 1,364 500,000 1,319 304,000	LUF NLG PTE SEK	62,900 3,430 318,500 14,710	DEM ATS BEF CHF DKK	292 2,060 6,020 233 1,140 01.09.96:		887 1,000 131 130 333,000 295,000)	LUF NLG PTE SEK	6,020 328 30,900 1,300
JP	JPY	28,000					JPY	20,600				
RU ¹⁰	RUR 1	,260,000	USD	300		-	USD	207				
SE	SEK	4,200					SEK	1,300				
US	USD	470	(710 ¹	⁵)			USD	207				

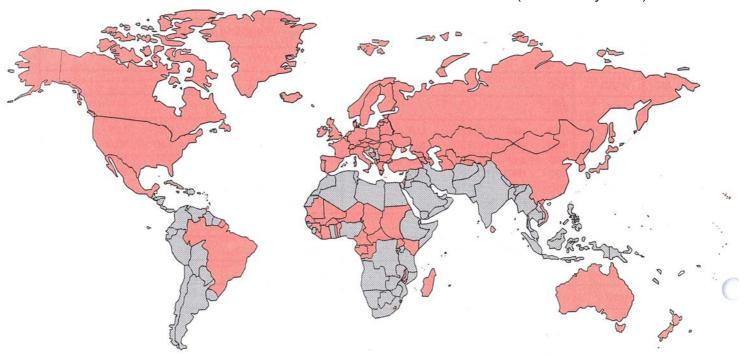
Key to currency abbreviations for all fee tables:

ALL	Lek	DEM	Mark	ITL	Italian Lira	MDL	Moldovan Leu	RUR	Rouble
AMD	Dram	CZK	Czech Koruna	ISK	Icelandic Kronur	LVL	Lat	SDP	Sudanese Pound
ATS	Schilling	DKK	Danish Krone	JPY	Yen	MKD	Denar	SEK	Swedish Krona
AUD	Australian Dollar	EEK	Estonian Kroon	KES	Kenyan Shilling	MWK	Kwacha	SGD	Singapore Dollar
AZM	Manat	ESP	Peseta	KGS	Som	MXP	Mexican Peso	SIT	Tolar
BEF	Belgian Franc	FIM	Markka	KPW	Won	NLG	Guilder	SKK	Slovak Koruna
BGL	Lev	FRF	French Franc	KRW	Won	NOK	Norwegian Krone	TTD	Trinidad and Tobago
BRR	Real	GBP	Pound Sterling	KZT	Tenge	NZD	New Zealand Dollar		Dollar
CAD	Canadian Dollar	GRD	Drachma	LSM	Maloti	PLZ	Zioty	UAK	Karbovanets
CHF	Swiss Franc	HUF	Forint	LTL	Lita	PTE	Escudo	USD	US Dollar
CNY	Yuan Renminbi	IEP	Irish Pound	LUF	Luxembourg Franc	ROL	Romanian Leu	VND	Dong
CUP	Convertible Peso	11.5	New Israel Shekel						-

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 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 (as from 7 September 1996), Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Cuba (as from 16 July 1996), Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia (as from 30 August 1996), Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. 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.
- 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.
- 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 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 8 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.
- 9 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 In the case of the EPO, nationals of States which fulfil the requirements for the 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).
- 11 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.
- 12 In all cases where footnote 11 does not apply.
- 13 Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- 14 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 15 Payable when the international search report was not established by the United States Patent and Trademark Office.

PCT CONTRACTING STATES AND TWO-LETTER CODES (87 on 1July 1996)



	Azerbaijan (EA) Bosnia and Herzegovina (from 7 September 1996) Barbados Belgium (EP)² Burkina Faso (OA)² Bulgaria Benin (OA)² Brazil Belarus (EA) Canada Central African Republic (OA)² Congo (OA)²	CN CZ DE DK EE SFI FR GA GB GE GN	16 July 1996) Czech Republic Germany (EP) Denmark (EP) Estonia Spain (EP)³ Finland (EP) France (EP)² Gabon (OA)² United Kingdom (EP) Georgia Guinea (OA)² Greece (EP)².4	KE KG KP KR KZ LC LI LK LS LT LU LV MC MD	Japan Kenya (AP) Kyrgyzstan (EA) Democratic People's Republic of Korea Republic of Korea Kazakhstan (EA) Saint Lucia (from 30 August 1996) Liechtenstein (EP) Sri Lanka Liberia Lesotho (AP) Lithuania¹ Luxembourg (EP) Latvia¹ Monaco (EP)² Republic of Moldova (EA) Madagascar	ML MN MR MW NE NL NO NZ PL PT RO	Poland Portugal (EP)	SN SZ TD TG TJ TM TR TT UA UG US	Slovakia Senegal (OA) ² Swaziland (AP) ² Chad (OA) ² Togo (OA) ² Tajikistan (EA) Turkmenistan (EA) Turkey Trinidad and Tobago Ukraine Uganda (AP) United States of America Uzbekistan Viet Nam
--	--	-----------------------------------	--	--	--	--	-------------------------	--	--

- 1 Extension of European patent possible.
- 2 May not be designated for a national patent (the national route has been closed).
- 3 Not bound by Chapter II.
- 4 Will become bound by Chapter II as from 7 September 1996.

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 and demand forms. The latest versions of the request form (PCT/RO/101) and the demand form (PCT/IPEA/401) are dated July 1996. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Vol. I/B. 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.



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A

Contracting States

A

Name of State Date of entry into followed by force of the PC	Γ	Name of State followed by	Date of entry into force of the PCT
country code in respect of the Stat	e	country code	in respect of the State
Albania AL 4 October 199		Liechtenstein LI	19 March 1980
Armenia ³ AM 25 December 199		Lithuania LT	
Australia AU 31 March 198	0	Luxembourg LU	30 April 1978
Austria AT		Madagascar MG	
Azerbaijan AZ 25 December 199	5	Malawi MW	24 January 1978
Barbados BB 12 March 198	5	Mali ML	19 October 1984
Belarus ³ BY 25 December 199	1	Mauritania MR	13 April 198
Belgium BE 14 December 198	1	Mexico MX	
Benin BJ 26 February 198	7	Monaco MC	•
Bosnia and Herzegovina BA 7 September 199	6	Mongolia MN	
Brazil BR 9 April 197		Netherlands ^{3, 5} NL	
Bulgaria BG 21 May 198		New Zealand NZ	
Burkina Faso BF 21 March 198		Niger NE	
Cameroon CM 24 January 197		Norway ² NO	
Canada CA 2 January 199		Poland PL	25 December 1990
Central African Republic CF 24 January 197		Portugal PT	
Chad TD 24 January 197		Republic of Korea KR	10 August 109
China CN 1 January 199		Republic of Moldova ³ MD.	25 December 100
Congo CG 24 January 197		Romania ³ RO	
Côte d'Ivoire CI 30 April 199		Russian Federation ³ RU	
Cuba ³ CU			
Czech Republic CZ 1 January 199		Saint Lucia LC	_
Democratic People's		Senegal SN	
Republic of Korea KP 8 July 198	0	Singapore SG	
Denmark DK 1 December 197		Slovakia SK	•
Estonia EE		Slovenia SI	
Finland ² FI 1 October 198		Spain ¹ ES	
France ^{3,4} FR 25 February 197		Sri Lanka LK	
Gabon GA		Sudan SD	-
Georgia ³ GE		Swaziland SZ	
Germany DE		Sweden ² SE	
Greece ¹ GR		Switzerland CH	
Guinea GN		Tajikistan ³ TJ	25 December 199
Hungary ³ HU		The former Yugoslav Republ	
Iceland IS		of Macedonia MK	10 August 199
Ireland IE 1 August 199		Togo TG	
Israel IL 1 June 199		Trinidad and Tobago TT	10 March 199
Italy IT		Turkey TR	1 January 199
		Turkmenistan ³ TM	25 December 199
Japan JP 1 October 197 Kazakhstan ³ KZ 25 December 199	0 1	Uganda UG	
		Ukraine ³ UA	25 December 199
Kenya KE 8 June 199.		United Kingdom ⁶ GB	24 January 197
Kyrgyzstan ³ KG 25 December 199		United States of America ^{7,8} U	
Latvia LV 7 September 199		Uzbekistan ³ UZ	25 December 199
Lesotho LS		Viet Nam VN	
Liberia LR 27 August 199	4		

Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)) (Greece will become bound by Chapter II on 7 September 1996).

With the declaration provided for in Article 64(2)(a)(ii).

With the declaration provided for in Article 64(5).

Including all Overseas Departments and Territories.

Ratification for the Kingdom in Europe, Aruba and the Netherlands Antilles.

⁶ Extends to the territory of Hong Kong and to the Isle of Man.

With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

Extends to all areas for which the United States of America has international responsibility.

B1

Information on Contracting States

B1

CU

CUBA

CU

General information

Name of Office:	Oficina Nacional de Invenciones, Información Técnica y Marcas Cuban Patent Office	
	Cuban Falent Office	
Location and mailing address:	Calle Picota No. 15 entre Luz y Acosta, La Habana Vieja, Ciudad de la Habana, La Habana 10100, Cuba	
Telephone:	(537) 61 01 85, 62 97 71, 62 43 79, 61 36 02, 62 43 95	
Facsimile machine:	(537) 33 56 10	
Teleprinter:	511290 ACP CU	
Does the Office accept the filing	*	
of documents by means of telecommunication (PCT Rule 92.4)?	No	
Electrimitation (1 of Rule 32.4).	110	
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 Cuba:	Cuban Patent Office or International Bureau of WIPO, at the choice of the applicant (see Annex C)	
Competent designated (or elected) Office if Cuba is designated:	Cuban Patent Office (see Volume II)	
May Cuba be elected?	Yes (bound by Chapter II of the PCT)	
Types of protection available:	Patent certificates, patent certificates of addition, inventor's certificates, inventor's certificates of addition	
Provisions of the law of Cuba concerning international-type search:	None	

[continued on next page]

B1 * **Information on Contracting States B1** CU CU **CUBA** [continued] Provisional protection after After a patent has been granted, the applicant is entitled to a international publication: reasonable compensation for the period following the international publication of the international application if that international application was published in Spanish Information of interest if Cuba is designated (or elected) Time when the name and address Must be in the request. If not already complied with within the time limit applicable under PCT Article 22 or 39(1)(a), the Office of the inventor must be given if Cuba is designated: will invite the applicant to comply with the requirement within a time limit fixed in the invitation. 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? No Are there special provisions concerning the deposit of microorganisms? Yes (see Annex L)

C

Receiving Offices

C

CU

CUBAN PATENT OFFICE

CU

Competent receiving Office for nationals and residents of:	Cuba	
Language in which international applications may be filed:	Spanish ¹	
Number of copies required by the receiving Office:	3	
Competent International Searching Authority:	Austrian Patent Office ² , Russian Patent Office, Spanish Patent and Trademark Office or European Patent Office ³	
Competent International Preliminary Examining Authority:	Austrian Patent Office ² , Russian Patent Office, or European Patent Office ³ (for international applications for which the Austrian Patent Office, the Spanish Patent and Trademark Office or the European Patent Office has performed the international search)	
Fees payable to the receiving Office:	Currency: Convertible Peso (CUP) or US Dollar (USD)	
Transmittal fee:	USD 200 or equivalent in CUP	
Basic fee: ⁴	USD 677 or equivalent in CUP	
Supplement per sheet over 30:4	USD 13 or equivalent in CUP	
Designation fee: ⁴	USD 164 or equivalent in CUP	
Search fee:	See Annex D (Austrian Patent Office, Russian Patent Office, Spanish Patent and Trademark Office or European Patent Office)	
Fee for priority document (PCT Rule 17.1(b)):	USD 80 or equivalent in CUP	
Is an agent required by	No, if applicant resides in Cuba	
the receiving Office?	Yes, if he is a non-resident and does not have an address for notifications in Cuba	
Who can act as agent?	Any person authorized to practice before the Office. The names and professional addresses of the persons who can act as agents are published in the Official Gazette (Boletín Oficial de la Oficina).	
· · · · · · · · · · · · · · · · · · ·		

Depending on the applicant's choice of competent International Searching Authority, a translation may have to be furnished for the purposes of international search and/or international preliminary examination (see footnotes 2 and 3).

The Austrian Patent Office will carry out international search and international preliminary examination on the basis of a translation of the international application into English, French or German (see PCT Rule 12.1(c) or 55.2).

The European Patent Office will carry out international search and international preliminary examination on the basis of a translation of the international application into English, French or German (see PCT Rule 12.1(c) or 55.2).

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 Cuba or any other State mentioned in the corresponding footnote to Annex C(IB). For further details see PCT Gazette No. 50/1995, pages 19233 and 19234.

SUMMARY

Designated (or elected) Office

SUMMARY

CU

CUBAN PATENT OFFICE

CU

Summary of requirements for entry into the national phase

Time limits applicable for the entry into the national phase:	Under PCT Article 22: 20 months from the priority date Under PCT Article 39(1): 30 months from the priority date		
Translation of international application required into: ¹	Spanish		
Required contents of the translation for the entry into the national phase: ¹	Under PCT Article 22: Description, claims (if amended, both as originally filed and as amended, together with any statement under Article 19), any text matter of drawings, abstract		
	Under PCT Article 39(1): Description, claims, any text matter of drawings, abstract (if any of those parts amended, both as originally filed and as amended by the annexes to the international preliminary examination report)		
Is a copy of the international application required?	No		
National fee:	Currency: Convertible Peso (CUP) or US Dollar (USD) Filing fee: USD 200 or equivalent in CUP		
Exemptions, reductions or refunds of the national fee:	None		
Special requirements of the Office (PCT Rule 51 ^{bis}): ²	Instrument of assignment or transfer where the applicant is not the inventor Instrument of assignment of the priority right where applicants are not identical		
	Appointment of an agent if applicant is not resident in Cuba		
	Evidence concerning non-prejudicial disclosures or exceptions to lack of novelty, such as disclosures resulting from abuse, disclosures at certain exhibitions and disclosures by the applicant during a certain period of time		
	Verified translation of the international application to be furnished in three copies		
	Verified translation of the priority document		
Who can act as agent?	Any person authorized to practice before the Office. The names and professional addresses of the persons who can act as representatives are published in the Official Gazette (Boletín Oficial de la Oficina).		

If not already furnished within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit of 60 days. If the translation of the amended application is not furnished, the Office will proceed on the basis of the translation of the application as originally filed. If the translation of the application as originally filed is not furnished, the application will be considered abandoned.

² If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit of 60 days.

Page 3

SUMMARY

Designated (or elected) Office

SUMMARY

IL PATENTS, DESIGNS AND TRADEMARKS OFFICE (ISRAEL)

Summary of requirements for entry into the national phase

Time limits applicable for the entry into the national phase:	Under PCT Article 22: 20 months from the priority date Under PCT Article 39(1): 30 months from the priority date	
Translation of international application required into: ¹	English or Hebrew	
Required contents of the translation for the entry into the national phase: ¹	Under PCT Article 22: Description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19), any text matter of drawings Under PCT Article 39(1): Description, claims, any text matter of drawings (if any of those parts amended, both as originally filed and as amended by the annexes to the international preliminary examination report)	
Is a copy of the international application required?	A copy is required only if the applicant expressly requests an earlier start of the national phase under PCT Article 23(2) at a time when the applicant has not received Form PCT/IB/308 and the Office has not received a copy of the international application from the International Bureau under PCT Article 20	
National fee:	Currency: New Israel Shekel (ILS) Filing fee: ILS 670	
Exemptions, reductions or refunds of the national fee:	None	
Special requirements of the Office (PCT Rule 51 ^{bis}): ²	Document evidencing a change of name of applicant if the change occurred after the international filing date	
	Document of assignment or transfer if the applicant has changed after the international filing date	
	Address for notification in Israel if applicant is not resident in Israel	
	Two copies of the international application (if in English) or of its translation	
	Verified translation of international application into English or Hebrew	
	Verified translation of priority document, if any, into English or Hebrew	
Who can act as agent?	Any member of the Israel Bar Association or patent attorney registered and holding a current licence to practice in Israel	

Where the translation of the application as filed or the translation of the application as amended is not furnished within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to furnish the missing translation within a time limit fixed in the invitation.

If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

PATENT COOPERATION TREATY



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NEWSLETTER

August 1996

No. 08/1996

PCT STATISTICS – 1 January to 30 June 1996

During the first six months of 1996, the International Bureau of WIPO received 23,522 international applications filed with PCT receiving Offices worldwide, representing an increase of 22.1% over the same period in 1995.

These international applications had the effect of 635,285 national applications and of 49,994 regional applications, which in turn had the effect of 634,988 applications for patent protection in the Contracting States of the regional patent systems; that is, a total effect of 1,270,273 applications.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 16,338, representing an increase of 19.4% over the same period last year.

PRACTICAL ADVICE

Special requirements of designated/elected Offices

I am the applicant for a PCT application in respect of which I have decided to enter the national phase in several countries. An agent, who I have appointed to represent me before one of the national Offices concerned, has told me that I am required to furnish a copy of the international preliminary examination report. I did not think that this was necessary. What requirements am I expected to comply with for entry into the national phase? How I can find out which special requirements

need to be complied with before any particular Office?

For entry into the national phase, the applicant must, within the time limit applicable under PCT Article 22 or 39(1)(a), pay the national fee, and furnish, where required, a translation of the international application to the designated/elected Office (DO/EO). A copy of the international application

[continued on page 2]

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sheet for the PCT
Applicant's Guide, Vol. II/C,
National Chapter, Summary
(US); PCT Contracting States and two-letter codes
(in French, German and
Spanish)

[continued from cover page]

need only be furnished if it has not already been communicated to the DO/EO (usually done promptly after its international publication, in accordance with PCT Article 20). No DO/EO may refuse entry into the national phase if the above-mentioned requirements have been complied with.

Apart from those requirements, once the processing of the international application has started in a DO/EO, some special requirements may also need to be complied with before that Office (see PCT Article 27 and PCT Rule 51bis). The special requirements applicable for each DO/EO are listed in the Summary sheet of the relevant National Chapter of Vol. II of the PCT Applicant's Guide. If those special requirements have not been complied with within the time limit applicable under PCT Article 22 or 39(1)(a), the applicant has the opportunity to comply with them, either within a fixed time limit or within a time limit fixed in an invitation issued by the DO/ EO to the applicant. The Summary sheets give details of the applicable time limits.

The information contained on the Summary sheets is furnished to the International Bureau by the Offices concerned. Any changes which are notified to the International Bureau are promptly published in the *PCT Gazette* and the *PCT Newsletter* and are included in the six-monthly updates to the *PCT Applicant's Guide*.

The applicant may not be required to comply with any special requirement at the time of entering the national phase unless the imposition of that requirement is permitted under PCT Article 27 and Rule 51bis. For example, the applicant may not be required to furnish a copy of the international preliminary examination report (or anything else in the file of the international preliminary examination) or of the priority document (provided that the applicant complied with the requirements of PCT Rule 17.1 during the international phase). The applicant may, however, be required to furnish the DO/EO with a translation of the priority document (see PCT Rule 17.2(a) and PCT Newsletter No. 06/1995).

Of course, local agents may ask applicants to provide copies of the international application, the international search report and the international preliminary examination report for the agents' own files, but those

documents will have been or will be communicated by the International Bureau direct to the DO/EOs.

Patent protection for pharmaceutical or agricultural chemical products in certain States which do not yet provide patent protection for such products – the TRIPS "black box" or "mailbox" provision

Q: I understand that it is possible to file a patent application now with a view to obtaining patent protection in the future for pharmaceutical and agricultural chemical products in certain States which are members of the World Trade Organization (WTO) which are to enact legislation to that effect but which do not yet provide patent protection for such products. Is it possible to obtain such future protection on the basis of an international application? If so, do I have to request such protection explicitly in an international application in which such a State is designated?

A: The Agreement on Trade-Related Aspects of Intellectual Property Rights (the "TRIPS" Agreement) includes (in TRIPS Article 70.8) a so-called "black box" or "mailbox" provision. Under that provision, States which did not provide patent protection for pharmaceutical and agricultural chemical products as of the date of entry into force of the Agreement Establishing the WTO (1 January 1995) are required:

- (i) to provide, from that date, a means by which applications for patents for such inventions can be filed;
- (ii) to apply to those applications, from the date of application of the TRIPS Agreement by the State concerned, the criteria for patentability as laid down in the TRIPS Agreement as if those criteria were applied on the date of filing in such State or, where priority is available and claimed, the priority date of the application; and
- (iii) to provide patent protection, in accordance with the TRIPS Agreement, as from the grant of the patent and for the remainder of the patent term for those applications which meet the criteria for protection laid down in the TRIPS Agreement.

Any such applications will be held for examination until the expiration of the time limit applicable under the transitional provisions of the TRIPS Agreement (TRIPS Article 65). The product may be marketed in the mean-

time, without loss of the right to a patent (TRIPS Article 70.9).

Since an international application has the effect of a regular national application in any designated State as of the international filing date, "black box" protection in respect of claims for an invention in the field of pharmaceutical or agricultural chemical products may be obtained in a State affected by the relevant provisions of the TRIPS Agreement. on the basis of an international application containing such claims and designating that State, provided that the necessary steps are taken to enter the national phase in the said State.

However, at the present time, there is no need to include a statement in the PCT request form when filing the international application to the effect that "black box" protection is sought in one or more designated States; the TRIPS Agreement does not require applicants to explicitly claim the benefits of TRIPS Article 70.8. On the contrary, such a statement made in an international application would be subject to ex officio deletion from the request in accordance with the requirements of PCT Rule 4.17.

PCT CONTRACTING STATES AND TWO-LETTER CODES

For the convenience of readers, the list of PCT Contracting States, and notes thereto, printed on the last page of this issue of the *PCT Newsletter*, have been translated into French, German and Spanish and are included as tear-out sheets. Translations into other languages may be included at a later date as they become available.

TYPES OF PROTECTION AVAILABLE IN PCT CONTRACTING STATES

Several States have become bound by the PCT, and certain types of protection other than patents have become available in certain States, since the publication in *PCT Newsletter* No. 07/1995 of a table setting out, for each Contracting State, the type of protection which can be obtained where that State is designated in an international application. An update of that table appears on pages 6 and 7.

PCT PUBLICATIONS

The publications mentioned below can be ordered from the Publications Sales and

Distribution Unit at WIPO at the address indicated on the cover page. The fax number is: (41 - 2 2) 740 18 12.

The PCT and Regulations in German and Russian

The International Bureau has published new editions of the German and Russian texts of the PCT and Regulations, as in force from 1 January 1996. The new editions contain the latest version of the PCT Schedule of Fees, which entered into force on 1 January 1996 (see *PCT Newsletter* No. 02/1996). The new Russian edition also contains a number of changes to the PCT Regulations made since the publication of the previous edition.

The WIPO publication number should be indicated in orders for the PCT and Regulations: No. 274 (G) for the German version and No. 274 (R) for the Russian version. The price of the publication is 18 Swiss francs by surface mail, 24 Swiss francs by airmail in Europe and 31 Swiss francs by airmail outside Europe. For residents of the United States of America, the price is 15 US dollars by surface mail and 26 US dollars by airmail.

General Information on Contracting States, National and Regional Offices and International Authorities

Consolidated general information relating to PCT Contracting States, national and regional Offices, and International Authorities under the PCT was published in a special issue of the *PCT Gazette* on 18 July 1996 (No. 32/1996). It replaces the previous special issue of the *PCT Gazette* containing consolidated general information, published on 4 January 1996 (No. 01/1996).

The price per special issue is 18 Swiss francs (or by airmail: 24 Swiss francs in Europe and 31 Swiss francs outside Europe) or, for residents of the United States of America, 15 US dollars (or by airmail: 26 US dollars).

CHANGE IN CRITERIA FOR DETERMINING ENTITLEMENT TO EPO FEE REDUCTIONS

As from 1 July 1996, pursuant to a decision of the Admininstrative Council of the European Patent Organisation (EPO) dated 14 June 1996, the 75% reduction in the

international search fee and the international preliminary examination fee charged by the EPO is available if the international application is filed by a national of a State whose per capita national income is below US\$3,000 (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997). This decision of the EPO's Administrative Council replaces its decision of 9 December 1983 under which the fee reduction was available to nationals of "developing countries." The fee reduction will be granted only at the applicant's request.

However, for nationals of "countries in transition" ("reform States") the decision of the EPO's Administrative Council of 15 De-

cember 1994 still applies for a period of three years as from 1 April 1995 (see *PCT Newsletter* No. 04/1995).

Information on this change was included, in the form of a footnote to Annex D (EP) and Annex E (EP), in the July update of the *PCT Applicant's Guide*, Vol. I/B.

NON-WORKING DAYS AT THE PATENTS, DESIGNS AND TRADEMARKS OFFICE OF ISRAEL

The International Bureau has been informed that, since Sunday is a working day in Israel, the Patents, Designs and Trademarks Office of Israel is open for business on that day. The Office is closed on Friday and Saturday. However, on *Friday morning*, mail can be

[continued on page 5]

PCT SEMINAR CALENDAR				
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers	
12-13 September 1996 London (GB)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Matthes	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 364 24	
22 October 1996 San Francisco (US)	English	PCT seminar for patent attorneys 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	
23-24 October 1996 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	
25 October 1996 San Francisco (US)	English	PCT workshop 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	
13-14 November 1996 Casablanca, Morocco	French	WIPO National Seminar on the PCT	Moroccan Industrial Property Office Tel: (212-2) 33 54 86 Fax: (212-2) 33 54 86	
4-5 December 1996 London (GB)	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) 364 24	
6 December 1996 London (GB)	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) 364 24	

[continued from page 4]

deposited in a mailbox equipped with an automatic dating device (also indicating the time of receipt) until noon. Provided that the time of receipt is before noon, mail will be considered received by the Office on that date (for example, for the purposes of according an international filing date). However, any mail deposited after noon on Friday will be considered received on the date of the next working day, that is Sunday. It should be noted that time limits expiring on Saturday are extended to Sunday.

PCT INFORMATION UPDATE

Israel (mailing address)

The mailing address of the Patents, Designs and Trademarks Office of Israel has changed, as follows:

P.O. 80x 34255 91341 Jerusalem, Israel

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

United States of America (fees)

The amounts of fees, payable to the United States Patent and Trademark Office in its capacity as receiving Office, International Searching Authority, International Preliminary Examining Authority, and designated or elected Office, have been revised. The new fees will enter into force on 1 October 1996. These fees are reflected in Tables I(a), I(b) and II, on pages 9, 10 and 11, and in the pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (US).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes C (US), D (US) and E (US) and Vol. II/C, National Chapter, Summary (US))



POST VACANCY AT WIPO Senior Legal Officer, PCT Legal Division (grade P.4)

WIPO has an opening at its headquarters in Geneva, Switzerland, for the post of Senior Legal Officer in the PCT Legal Division. Duties include legal drafting and participating in the provision of information, advice and assistance concerning the PCT to governments, patent offices, patent attorneys/agents and applicants throughout the world.

Candidates must have a university degreee in law or equivalent level qualification, preferably with specialization in industrial property law; considerable experience in the field of patent applications, preferably as a patent practitioner or in an industrial property office; knowledge of, and experience with, the PCT would be a distinct advantage. Excellent knowledge of English and good knowledge of French or German; ability to work in other languages, particularly Spanish, would be desirable. Experience with legal questions related to the electronic transmission and storage of documents (for example, integrity, authenticity, electronic signature or ID) would be an advantage.

Remuneration and benefits package are in accordance with United Nations conditions.

Please send, by 11 October 1996, a detailed curriculum vitae and photograph, quoting reference P1214, to:

Personnel Recruitment Section WIPO 34 chemin des Colombettes 1211 Geneva 20 Switzerland (fax no: (41–22) 730 98 20)

TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES ARIPO OAPI Utility model State National Eurasian European Utility model Other patent patent patent patent patent instead of in addition to (AP) (EA) (EP) (OA) national national patent patent AL Χ Χ [Extension of EP patent1] AM Provisional patent Χ Χ Χ ΑT Χ Patent of addition ΑU Χ Patent of addition, petty patent ΑZ Χ Χ BA^{2, 3} Χ ВВ Х ΒE Χ BG Χ Χ BR Χ Χ BY Χ Χ CA Χ CH + LI Χ CN Х Χ CU Χ Certificate of addition, inventor's certificate, inventor's certificate of addition CZ Χ Χ Χ DE Χ Χ Χ Χ Patent of addition Χ DK Χ Χ Χ EE Χ Χ Χ ES Patent of addition Х Χ Х Χ FΙ Χ Χ Χ FR Χ GB Χ Х GE Χ Χ Patent of addition GR Χ HU Χ Χ ΙE Χ IL Χ Patent of addition IS Χ IT Χ JΡ Χ Χ ΚE Х Χ Χ KG Χ Χ Χ Provisional patent

Χ

Χ

[continued over page]

Inventor's certificate

Provisional patent

ΚP

KR

ΚZ

LK

LC^{2, 4}

Χ

Χ

Χ

Χ

Χ

Χ

TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES [continued] ARIPO OAPI Utility model Utility model in addition to State National Eurasian European Other patent patent patent patent patent instead of (AP) (EA) (EP) (OA) patent patent LR Χ LS Х Χ Χ LT Χ [Extension of EP patent¹] LU Χ Χ Certificate of addition LV Х [Extension of EP patent¹] MC MD Χ Χ Χ Certificate of addition MG Х MK Χ Patent of addition MN Χ MW Χ Patent of addition Χ MX Χ Χ NL Χ NO Χ NZ Χ Patent of addition PL Χ Χ Χ РТ Χ Χ RO Х RU Χ Χ Χ SD Χ Χ SE Χ Χ SG Χ SI Χ Patent of addition [Extension of EP patent1] SK Χ Χ Χ SZ Χ TJ Χ Χ Χ Х TM Χ Provisional patent TR Χ Χ Patent of addition TT Χ Utility certificate UA Х Χ UG Χ Χ Utility certificate US Χ UZ Χ Provisional patent Χ VN Χ Χ OAPI Χ X (OAPI utility OAPI certificate of States⁵ addition

A request for such an extension may be made at the time of entry into the regional phase before the European Patent Office, provided that the PCT application contained designations both for a European Patent and of the State concerned. Such a request may not be made in the PCT request form itself. See the notes to the request form and the PCT Applicant's Guide, Vol. I/A, paragraphs 39, 39A and 85A, and Vol. II/A, National Chapter (EP) for further details as to the procedure to be followed.

² Information regarding any type of protection other than a national patent is not yet available.

³ From 7 September 1996

⁴ From 30 August 1996

⁵ BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG.

PARIS CONVENTION

A number of States have joined the Paris Convention for the Protection of Industrial Property since the publication in *PCT Newsletter* No. 08/1995 of a table setting out the States party to that Convention. An update of that table appears below.

Panama

On 19 July 1996, Panama (country code: PA) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Panama will become bound by that Convention on 19 October 1996.

States party to the Paris Convention for the Protection of Industrial Property and their two-letter codes (as of 1 August 1996)

Albania (AL)	Cuba (CU)	Japan (JP)	Peru (PE)	Togo (TG)
Algeria (DZ)	Cyprus (CY)	Jordan (JO)	Philippines (PH)	Trinidad and
Argentina (AR)	Czech Republic (CZ)	Kazakhstan (KZ)	Poland (PL)	Tobago (TT)
Armenia (AM)	Democratic People's	Kenya (KE)	Portugal (PT)	
Australia (AU)	Republic of Korea (KP)	Kyrgyzstan (KG)	Republic of Korea (KR)	Tunisia (TN)
Austria (AT)	Denmark (DK)	Latvia (LV)	Republic of	Turkey (TR)
Azerbaijan (AZ)	Dominican Republic (DO)	Lebanon (LB)	Moldova (MD)	Turkmenistan (TM)
Bahamas (BS)	Egypt (EG)	Lesotho (LS)	Romania (RO)	Uganda (UG)
Bangladesh (BD)	El Salvador (SV)	Liberia (LR)	Russian Federation (RU)	Ukraine(UA)
Barbados (BB)	Estonia (EE)	Libya (LY)	Rwanda (RW)	United Arab
Belarus (BY)	Finland (FI)	Liechtenstein (LI)	Saint Kitts	
Belgium (BE)	France (FR)	Lithuania (LT)	and Nevis (KN)	Emirates (AE) (from
Benin (BJ)	Gabon (GA)	Luxembourg (LU)	Saint Lucia (LC)	19 September 1996)
Bolivia (BO)	Gambia (GM)	Madagascar (MG)	Saint Vincent and the	United Kingdom (GB)
Bosnia and	Georgia (GE)	Malawi (MW)	Grenadines (VC)	United Republic of
Herzegovina (BA)	Germany (DE)	Malaysia (MY)	San Marino (SM)	Tanzania (TZ)
Brazil (BR)	Ghana(GH)	Mali (ML)	Senegal (SN)	United States of
Bulgaria (BG)	Greece (GR)	Malta (MT)	Singapore (SG)	
Burkina Faso (BF)	Guinea (GN)	Mauritania (MR)	Slovakia (SK)	America (US)
Burundi (BI)	Guinea-Bissau (GW)	Mauritius (MU)	Slovenia (SI)	Uruguay (UY)
Cameroon (CM)	Guyana (GY)	Mexico (MX)	South Africa (ZA)	Uzbekistan (UZ)
Canada (CA)	Haiti (HT)	Monaco (MC)	Spain (ES)	Venezuela (VE)
Central African	Holy See (VA)	Mongolia (MN)	Sri Lanka (LK)	Viet Nam (VN)
Republic (CF)	Honduras (HN)	Morocco (MA)	Sudan (SD)	Yugoslavia (YU)
Chad (TD)	Hungary (HU)	Netherlands (NL)	Suriname (SR)	Zaire (ZR)
Chile (CL)	Iceland (IS)	New Zealand (NZ)	Swaziland (SZ)	,
China (CN)	Indonesia (ID)	Nicaragua (NI)	Sweden (SE)	Zambia (ZM)
Colombia (CO) (from	Iran (Islamic	Niger (NE)	Switzerland (CH)	Zimbabwe (ZW)
3 September 1996)	Republic of) (IR)	Nigeria (NG)	Syria (SY)	
Congo (CG)	Iraq (IQ)	Norway (NO)	Tajikistan (TJ)	
Costa Rica (CR)	Ireland (IE)	Panama (PA) (from	The former Yugoslav	
Côte d'Ivoire (CI)	Israel (IL)	19 October 1996)	Republic of Mace-	
Croatia (HR)	Italy (IT)	Paraguay (PY)	donia (MK)	(Total: 140 States)
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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 August 1996, unless otherwise indicated)

RO	Transmi	ittal fee¹	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	762	15	185	EP
AM.	AMD ⁵	_	USD	677	13	164	EP RU
AP	USD	70	USD	677	13	164	AT EP SE
AT	ATS	700	ATS	6,730	133	1,630	EP
AU	AUD	100	AUD	785	15	191	AU
AZ	AZM ⁵	_	USD	677	13	164	EP RU
BE	BEF	1,500	BEF	19,700	388	4,780	EP
BG	BGL	600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR	157.52	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY		of USD 70	USD	677	13	164	EP RU
CA	CAD	200	CAD	914	18	222	EP
CH	CHF	100	CHF	762	15	185	EP
CN	CNY	500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
CU	_	P equiv) 200	USD (c	or CUP equiv) 677	USD (or CUP equiv)13	USD (or CUP equiv)164	AT EP ES RU
cz	сzк	1,500	CZK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM	150	DEM	955	19	232	EP
DK	DKK	1,500	DKK	3,740	74	910	EP SE
EA	RUR equiv	of USD 100	USD	677	13	164	EP RU
EE	EEK	1,500	EEK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP .
EP ⁶	DEM	200	DEM	- 955	19	232	EP
ES	ESP	8,770	ESP	83,500	1,640	20,300	EP ES
FI	FIM	800	FIM	2,900	55	700	EP SE
FR	FRF	400	FRF	3,300	65	800	EP
GB	GBP	55	GBP	430	8	104	EP
GE	USD ⁵	_	USD	677	13	164	EP RU
GR	GRD	36,500	GRD	162,000	3,190	39,400	EP
HU	HUF ⁷	10,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ²	300	CHF	762	15	្វែ 185	See footnote 8
	or USD ²	200	or USD	677	13	164	
iE	IEP	60	IEP	425	8	103	EP
IL	ILS	350	USD	677	13	164	EP US
IS	isk	5,500	ISK	43,100	848	10,500	EP SE
IT	ITL	60,000	ITL (from 01	1,090,000	21,500	265,000	EP
	107	10 000	(from 01		(19,000)	(232,000)	ED 10
JP	JPY	18,000 S equiv) 30	JPY USD	67,400 677	1,300	16,400	EP JP
KE		of USD 60	USD	677	13 13	164 164	· AT AU CN EP SE EP RU
KG		of CHF 50	KPW	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT RU
KP KP	KPW equiv	40,000	KRW	544,000	10,700	132,000	AT AU JP
KR	KHW KZT ⁵	4 0,000	USD	677	10,700	132,000	EP RU
KZ	ll .	<u> </u>	USD	677	13	164	AT AU CN EP SE
LR	USD LCM ⁵	-	LSM	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	
LS	LSM ⁵		LOIVI	equiv oi Chr /62	equiv of Chr 15	equiv of CRF 185	AT EP

[continued on page 10]

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

(as at 1 August 1996, unless otherwise indicated)

RO	Transmit	tal 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
LT	LTL equiv of	USD 80	USD	677	13	164	EP RU
LU	LUF/BEF	1,000	LUF/BI	F 19,700	388	4,780	EP
LV	LVL	40	USD	677	13	164	EP RU
мс	FRF	300	FRF	3,300	65 [°]	800	EP
MD	MDL ⁵	54	USD	677	13	164	EP RU
MK	MKD	2,750	MKD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN		None	CHF	762	15	185	EP RU
MW	MWK	8	MWK	10,100	199	2,460	EP
MX	MXP equiv o	f USD 200	-MXP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG	110	NLG	1,070	21	260	EP
NO	NOK	500	NOK	4,250	84	1,030	EP SE
NZ	NZD	155	NZD	892	18	216	AU EP
PL	PLZ	200	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE	3,500	PTE	101,000	1,990	24,500	EP
RO	ROL	10,000	CHF	762	15	185	AT EP RU
RU	RUR	294,000	USD	677	13	164	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK	1,000	SEK	4,200	80	1,000	EP SE
SG	SGD	120	SGD	971	19	236	AT AU EP
			(from 01	-	(17)	(208)	
SI		ootnote 9	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK	1,600	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR ⁵	_	USD	677	13	164	EP RU
TM	USD⁵	_	USD	677	13	164	EP RU
TR	CHF	100	CHF	762	15	185	AT AU CN EP RU
TT	TTD	750	USD	677	13	164	AT EP SE US
UA	_	,500,000	USD	677	13	164	EP RU
US	USD (from 01.10.9)	220 6: 230)	USD	677	13	164	EP US
UZ	USD ⁵	o. 230) 	USD	677	13	164	EP RU
VN	USD	- 50	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	
VIN	מפט	50	VND	equiv of Chr 762	equiv of Chr 15	equiv of CRF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 August 1996, unless otherwise indicated)

ISA						Search	fee ¹			۵.		
AT	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		, , , , , , , , , , , , , , , , , , ,
AU	AUD	800	CHF	787	KRW	471,000	NZD	905	SGD	900	USD	640
CN	CNY	800	CHF	110	USD	100			Jr.			·
EP ¹⁰	DEM ATS BEF CAD (from	2,400 17,140 50,300 2,300 01.09.96:	CHF DKK ESP FIM CAD	2,000 9,500 206,900 7,500 2,150	FRF GBP GRD IEP NZD	8,420 1,091 400,000 1,055 2,280	ISK ITL 2 JPY LUF SGD	108,100 2,643,000 169,000 50,300 <i>2,200)</i>	MWK NLG NOK NZD	25,440 2,740 10,660 2,557	PTE SEK SGD USD	254,800 11,760 2,440 1,585
ES	ESP	64,275	CHF	613	USD	526						
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775				
RU ¹⁰	RUR	840,000	CHF	225	USD	200						
SE	SEK CHF DKK	6,200 ¹¹ 1,180 ¹¹ 5,500 ¹¹	6,80 1,29 6,05	0 ¹²	FIM ISK NOK	4,500 ¹¹ 64,000 ¹¹ 6,150 ¹¹	70,0	50 ¹² 00 ¹² 50 ¹²	USD	960 ¹¹	1,05	5 ¹²
US		01.10.96	USD <i>USD</i>	660 <i>680</i>	(430 ¹		CHF CHF	812 <i>800</i>	(530 ¹ <i>(518</i> ¹			

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 August 1996, unless otherwise indicated)

IPEA		Prelimi	nary e	xaminatio	n fee ¹⁴		Handling fee ^{2,14} (CHF 233)					
АТ	ATS	2,200			1	,	ATS	2,060				
AU	AUD	450		-			AUD	240				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ¹⁰	DEM ATS BEF CHF DKK ESP	3,000 21,430 62,900 2,500 11,880 258,600	IEP	9,380 10,530 1,364 500,000 1,319 ,304,000	LUF NLG PTE SEK	62,900 3,430 318,500 14,710	DEM ATS BEF CHF DKK	292 2,060 6,020 233 1,140 01.09.96:		1,000	LUF NLG PTE SEK	6,020 328 30,900 1,300
JP	JPY	28,000					JPY	20,600				
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207	٠			
SE	SEK	4,200					SEK	1,300				
US	(from	01.10.96:	USD USD	470 - 480	(710 <i>(730</i>		USD	207				

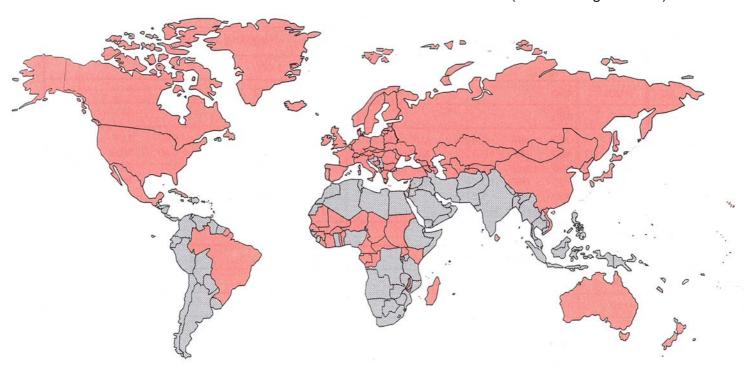
Key to currency abbreviations for all fee tables:

ALL	Lek	DEM	Mark	ITL	Italian Lira	MDL	Moldovan Leu	RUR [.]	Rouble
AMD	Dram	CZK	Czech Koruna	ISK	Icelandic Kronur	LVL	Lat	SDP	Sudanese Pound
ATS	Schilling	ĎKK	Danish Krone	JPY	Yen	MKD	Denar	SEK	Swedish Krona
AUD	Australian Dollar	EEK	Estonian Kroon	KES	Kenyan Shilling	MWK	Kwacha	SGD	Singapore Dollar
AZM	Manat	ESP	Peseta	KGS	Som	MXP	Mexican Peso	SIT	Tolar
BEF	Belgian Franc	FIM	Markka	KPW	Won	NLG	Guilder	SKK	Slovak Koruna
BGL	Lev	FRF	French Franc	KRW	Won	NOK	Norwegian Krone	TTD	Trinidad and Tobago
BRR	Real	GBP	Pound Sterling	KZT	Tenge	NZD	New Zealand Dollar		Dollar
CAD	Canadian Dollar	GRD	Drachma	LSM	Maloti	PLZ	Zloty	UAK	Karbovanets
CHF	Swiss Franc	HUF	Forint	LTL	Lita	PTE	Escudo	USD	US Dollar
CNY	Yuan Renminbi	IEP	Irish Pound	LUF	Luxembourg Franc	ROL	Romanian Leu	VND	Dong
CUP	Convertible Peso	ILS	New Israel Shekel						

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 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 (as from 7 September 1996), 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, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia (as from 30 August 1996), Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. 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 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 8 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.
- 9 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 In the case of the EPO, nationals of States which fulfil the requirements for the 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).
- 11 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.
- 12 In all cases where footnote 11 does not apply.
- 13 Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- 14 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 15 Payable when the international search report was not established by the United States Patent and Trademark Office.

PCT CONTRACTING STATES AND TWO-LETTER CODES (87 on 1 August 1996)



AL Albania¹ AM Armenia (EA) AT Austria (EP) AU Australia AZ Azerbaijan (EA) BA Bosnia and Herzegovina (from 7 September 1996; BB Barbados BE Belgium (EP)² BF Burkina Faso (OA) BG Bulgaria BJ Benin (OA)² BR Brazil BY Belarus (EA) CA Canada CF Central African Republic (OA)² CG Congo (OA)² CH Switzerland (EP) CI Côte d'Ivoire (OA)²	ES Spain (EP) ³ FI Finland (EP) FR France (EP) ² GA Gabon (OA) ² GB United Kingdom (EP) GE Georgia GN Guinea (OA) ² GR Greece (EP) ^{2, 4} HU Hungary IE Ireland (EP) ² IL Israel IS Iceland IT Italy (EP) ²	KE Kenya (AP) KG Kyrgyzstan (EA) KP Democratic People's Republic of Korea KR Republic of Korea KZ Kazakhstan (EA) LC Saint Lucia (from 30 August 1996) LI Liechtenstein (EP) LK Sri Lanka LR Liberia LS Lesotho (AP) LT Lithuania¹ LU Luxembourg (EP) LV Latvia¹ MC Monaco (EP)² MD Republic of Moldova (EA) MG Madagascar	MK The former Yugoslav Republic of Macedonia ML Mali (OA)² MN Mongolia MR Mauritania (OA)² MW Malawi (AP) MX Mexico NE Niger (OA)² NL Netherlands (EP)² NO Norway NZ New Zealand PL Poland PT Portugal (EP) RO Romania RU Russian Federation (EA) SD Sudan (AP) SE Sweden (EP) SG Singapore SI Slovenia¹	SK Slovakia SN Senegal (OA)² SZ Swaziland (AP)² TD Chad (OA)² TG Togo (OA)² TJ Tajikistan (EA) TM Turkmenistan (EA) TR Turkey TT Trinidad and Tobago UA Ukraine UG Uganda (AP) US United States of America UZ Uzbekistan VN Viet Nam
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- 1 Extension of European patent possible.
- 2 May not be designated for a regional patent (the national route has been closed).
- 3 Not bound by Chapter II.
- 4 Will become bound by Chapter II as from 7 September 1996.

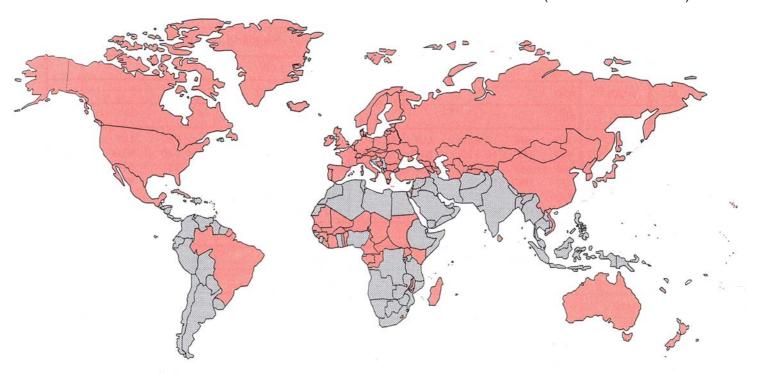
Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, EA = Eurasian patent).

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 and demand forms. The latest versions of the request form (PCT/RO/101) and the demand form (PCT/IPEA/401) are dated July 1996. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Vol. I/B. 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.

ÉTATS CONTRACTANTS DU PCT ET CODES À DEUX LETTRES (87 au 1er août 1996)



AMM AT AU AZ BA BB BE BF BG BJ BR BY CA CF	(à compter du 7 septembre 1996) Barbade Belgique (EP) ² Burkina Faso (OA) ² Bulgarie Bénin (OA) ² Brésil Bélarus (EA) Canada République centrafricaine (OA) ² Congo (OA) ²	CN CZ DE DK EE SFI FR GA GB GR GR	Cameroun (OA) ² Chine Cuba République tchèque Allemagne (EP) Danemark (EP) Estonie Espagne (EP) ³ Finlande (EP) France (EP) ² Gabon (OA) ² Royaume-Uni (EP) Géorgie Guinée (OA) ² Grèce (EP) ^{2,4} Hongrie Irlande (EP) ² Israël Islande Italie (EP) ² Japon	KG KP KR KZ LC LI LK LS LT LU LV MC MD	Sainte-Lucie (à compter du 30 août 1996) Liechtenstein (EP)	ML MN MR MW MX NE NL NO NZ PL RO RU SD SE	Ex-République yougoslave de Macédoine Mali (OA)² Mongolie Mauritanie (OA)² Malawi (AP) Mexique Niger (OA)² Pays-Bas (EP)² Norvège Nouvelle-Zélande Pologne Portugal (EP) Roumanie Fédération de Russie (EA) Soudan (AP) Suède (EP) Singapour Slovénie¹	SN SZ TD TG TJ TM TR TT UA UG US	Slovaquie Sénégal (OA) ² Swaziland (AP) ² Tchad (OA) ² Togo (OA) ² Tadjikistan (EA) Turkménistan (EA) Turquie Trinité-et-Tobago Ukraine Ouganda (AP) États-Unis d'Amérique Ouzbékistan Viet Nam
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- 1 Possibilité d'extension d'un brevet européen.
- 2 Ne peut être désigné qu'aux fins d'un brevet régional (suite à la fermeture de la voie nationale).
- 3 N'est pas liée par le chapitre II.
- 4 Deviendra liée par le chapitre II à compter du 7 septembre 1996.

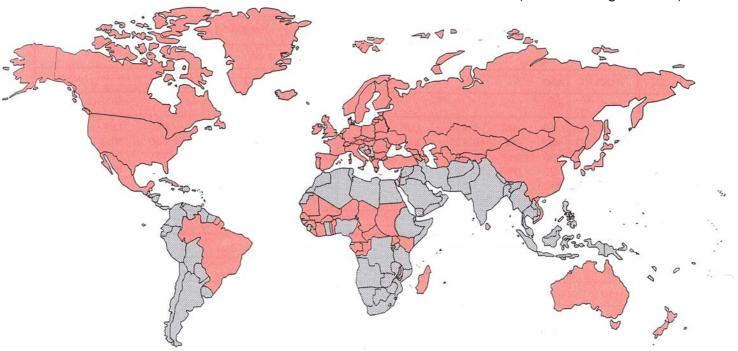
Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasien, EP = brevet européen, OA = brevet de l'OAPI).

Important:

Cette liste comporte tous les États qui ont adhéré au PCT à la date qui figure ci-dessus. Les États dont le nom est indiqué en *italique gras* ont adhéré au PCT mais n'étaient pas encore liés par le PCT à la date d'émission de la dernière version du formulaire de requête. Si le déposant souhaite désigner des États qui sont liés par le PCT à la date à laquelle il dépose la demande internationale mais qui ne figurent pas dans le formulaire de requête, il doit les ajouter dans le cadre n° V dudit formulaire en cochant les cases appropriées. Lorsqu'un État a adhéré au PCT mais n'est pas encore lié par le PCT, la date à laquelle il deviendra lié figure entre parenthèses; il ne peut être désigné dans des demandes internationales déposées avant cette date.

Il est conseillé aux déposants de toujours utiliser la version la plus récente des formulaires de requête et de demande d'examen préliminaire international. Les dernières versions du formulaire de requête (PCT/RO/101) et du formulaire de demande d'examen préliminaire international (PCT/IPEA/401) sont datées de juillet 1996. Ces formulaires sont reproduits respectivement aux annexes X et V du *Guide du déposant du PCT*, vol. l/B. Le formulaire de requête peut également être obtenu auprès des offices récepteurs ou du Bureau international et le formulaire de demande d'examen préliminaire international auprès des offices récepteurs, des administrations chargées de l'examen préliminaire international ou du Bureau international.

PCT-VERTRAGSSTAATEN UND ZWEIBUCHSTABEN-CODES (87 am 1. August 1996)



AT AU AZ <i>BA</i>	Herzegowina (7. September 1996)	CN CZ DE DK EE	Kuba Tschechische Republik Deutschland (EP) Dänemark (EP) Estland	KP KR KZ	Italien (EP) ² Japan Kenia (AP) Kirgisistan (EA) Demokratische Volksrepublik Korea Republik Korea Kasachstan (EA)	ML MN MR MW	Die ehemalige jugoslawische Republik Mazedonien Mali (OA) ² Mongolei Mauretanien (OA) ² Malawi (AP)	SN SZ TD TG TJ	Slowenien ¹ Slowakei Senegal (OA) ² Swasiland (AP) ² Tschad (OA) ² Togo (OA) ² Tadschikistan (EA) Turkmenistan (EA)
BB	Barbados	ES	Spanien (EP) ³	LC	St. Lucia		Mexiko	TR	Türkei
BE	Belgien (EP) ²	FI	Finnland (EP)		(30 August 1996)		Niger (OA) ²	TT	Trinidad und Tobago
BF	Burkina Faso (OA) ²	FR	Frankreich (EP) ²	LI	Liechtenstein (EP)		Niederlande (EP) ²	UA	Ukraine
BG	Bulgarien	GΑ	Gabun (OA) ²	LK	Sri Lanka	NO	Norwegen	UG	Uganda (AP)
BJ	Benin (OA) ²	GB	Vereinigtes	LR	Liberia	NΖ	Neuseeland	US	Vereinigte Staaten
BR	Brasilien		Königreich (EP)	LS	Lesotho (AP)	PL	Polen		von Amerika
BY	Belarus (EA)	GE	Georgien	LT	Litauen ¹	PT	Portugal (EP)	UZ	Usbekistan
CA	Kanada	GN	Guinea (OA) ²	LU	Luxemburg (EP)	RO	Rumänien		Vietnam
CF	Zentralafrikanische	GR	Griechenland (EP)2,4	LV	Lettland ¹	RU	Russische		
	Republik (OA) ²	HU	Ungarn	MC	Monaco (EP)2		Föderation (EA)		
CG	Kongo (OA) ²	ΙE	Irland (EP)2	MD	Republik	SD	Sudan (AP)		
CH	Schweiz (EP)	IL	Israel		Moldau (EA)	SE	Schweden (EP)		

1 Erstreckung eines europäischen Patents möglich.

IS

- 2 Kann nur für ein regionales Patent bestimmt werden (die nationale Route ist geschlossen worden).
- 3 Nicht durch Kapitel II gebunden.

CI Côte d'Ivoire (OA)2

Wird ab 7. September 1996 durch Kapitel II gebunden sein.

Island

Kann ein Staat für ein regionales Patent bestimmt werden, so ist der Zweibuchstaben-Code für das entsprechende regionale Patent in Klammern angegeben (AP = ARIPO-Patent, EA = eurasisches Patent, EP = europäisches Patent, OA = OAPI-Patent).

MG Madagaskar

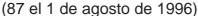
SG Singapur

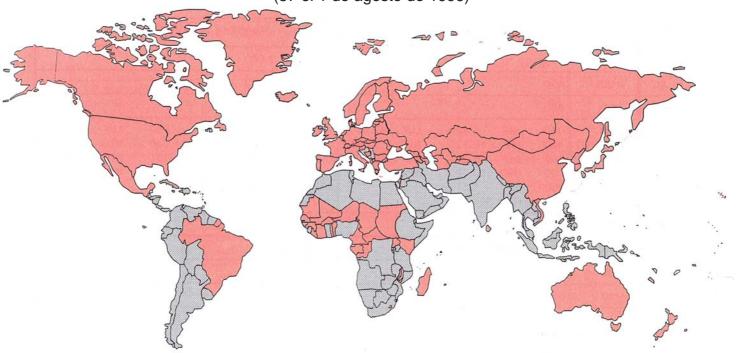
Wichtig.

Diese Liste umfaßt alle Staaten, die dem PCT bis zu dem in der Überschrift genannten Datum beigetreten sind. Diejenigen Staaten, deren Namen fett und kursiv gedruckt sind, sind dem PCT beigetreten, waren jedoch am Tag der Herausgabe der letzten Fassung des Antragsformulars noch nicht durch den PCT gebunden. Will der Anmelder einen Staat bestimmen, der an dem Tag, an dem die internationale Anmeldung eingereicht wird, durch den PCT gebunden, aber nicht auf dem Antragsformular aufgeführt ist, so muß er diesen Staat in Feld Nr. V hinzufügen und das enstprechende Kästchen ankreuzen. Ist ein Staat dem PCT beigetreten, aber noch nicht durch den PCT gebunden, so ist das Datum, ab dem dieser Staat durch den PCT gebunden sein wird, in Klammern angegeben; dieser Staat kann in internationalen Anmeldungen, die vor diesem Datum eingereicht werden, nicht bestimmt werden.

Anmelder sollten stets die letzte Fassung des Antragsformulars sowie des Formulars für den Antrag auf internationale vorläufige Prüfung benutzen. Die letzte Fassung des Antragsformulars (PCT/RO/101) sowie des Formulars für den Antrag auf internationale vorläufige Prüfung (PCT/IPEA/401) tragen das Datum von Juli 1996. Das Antragsformular kann von den Anmeldeämtern oder dem Internationalen Büro bezogen werden. Das Formular für den Antrag auf internationale vorläufige Prüfung ist bei den Anmeldeämtern, den mit der internationalen vorläufigen Prüfung beauftragten Behörden oder dem Internationalen Büro erhältlich.

ESTADOS CONTRATANTES DEL PCT Y CÓDIGOS DE DOS LETRAS





- 1 Posible extensión de patente europea.
- 2 Puede ser designado solamente para una patente regional (ha sido cerrada la vía nacional).
- 3 No obligado por el Capítulo II.
- 4 Quedará obligado por el Capítulo II desde el 7 de septiembre de 1996.

Cuando se puede designar un Estado para una patente regional, se indica entre paréntesis el código de dos letras respecto de la patente regional en cuestión (AP = patente ARIPO, EA = patente eurasiática, EP = patente europea, OA = patente OAPI).

Importante:

Esta lista incluye todos los Estados adheridos al PCT en la fecha indicada en el título. Los Estados indicados en *itálicas negritas* se han adherido al PCT pero aún no estaban obligados por el PCT en la fecha de publicación de la última versión del formulario del petitorio. Si el solicitante desea designar a cualquier Estado que esté obligado por el PCT en la fecha de presentación de la solicitud internacional, pero que aún no esté relacionado en el formulario del petitorio, deberá añadirlo en el recuadro N° V del formulario del petitorio y marcar la casilla correspondiente. Cuando un Estado se haya adherido al PCT pero aún no esté obligado por el mismo, se indica entre paréntesis la fecha en la que quedará obligado; no podrá ser designado en solicitudes internacionales presentadas antes de esa fecha.

Se recomienda a los solicitantes siempre utilizar las versiones más recientes de los formularios del petitorio y de la solicitud. Las versiones más recientes del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401) son de julio de 1996. Los formularios pueden obtenerse en las Oficina receptoras o en la Oficina Internacional. El formulario de la solicitud de examen preliminar internacional también puede obtenerse en las Oficinas receptoras, las Administraciones encargadas del examen preliminar internacional o la Oficina Internacional.

SUMMARY

Designated (or elected) Office

SUMMARY

US

UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)

US

Summary of requirements for entry into the national phase

Time limits applicable for the entry into the national phase:	Under PCT Article 22: 20 months from the priority date Under PCT Article 39(1): 30 months from the priority date
Translation of international application required into: ¹	English
Required contents of the translation for the entry into the national phase: ¹	Under PCT Article 22: Request, description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19), any text matter in the drawings, abstract ² Under PCT Article 39(1): Request, description, claims, any text matter in the drawings, abstract (if any of those parts amended, both as originally filed and as amended by the annexes to the international preliminary examination report) ²
Is a copy of the international application required? ³	Applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the USPTO has not received a copy of the international application from the International Bureau under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2). No copy is required if the international application was filed with the USPTO as receiving Office. A copy of amendments of the claims filed under PCT Article 19 with the International Bureau is required under the conditions indicated in the previous paragraph.

[continued on next page]

Must be furnished within the time limit applicable under PCT Article 22 or 39(1). The requirement may still be complied with in response to a notice sent to the applicant, provided that a processing fee is paid for furnishing the translation later.

If the translation of the amendments is not furnished, the amendments are considered to be cancelled (1.494(d) and 1.495(d)).

Must be furnished within the time limit applicable under PCT Article 22 or 39(1).

SUMMARY

Designated (or elected) Office

SUMMARY

US

UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)

US

[continued]

National fee: ⁴	Currency: US Dollar (USD)
(The amounts in square brackets are applicable as from 1 October 1996)	Basic national fee (37 CFR 1.492(a)(1)-(5)):5
applicable as from 1 October 1990)	- where an international preliminary examination fee has been paid on the USD 680 (340) ⁶ international application to the USPTO: [USD 700 (350)]
	- where no international preliminary examination fee has been paid on the international application to the USPTO, but an international search fee has been paid USD 750 (375) ⁶ for an international search by the USPTO: [USD 770 (385)]
	- where no international preliminary examination fee has been paid to and no international search report has been prepared by the USPTO: USD 1,010 (505) ⁶ [USD 1,040 (520)]
	- where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office: USD 880 (440) ⁶ [USD 910 (455)]
	 where the international preliminary examination report prepared by the USPTO states that the criteria of novelty, inventive step (non-obviousness), and industrial applicability, as defined in PCT Article 33(1) to (4) have been satisfied for all the claims presented in the application entering the USD 94 (47)⁶
	national phase: [USD 96 (48)]
	Additional fee for each claim in USD 78 (39) ⁶ independent form in excess of 3: ⁷ USD 80 (40)]
	Additional fee for each claim, independent or dependent, in excess of 20: ⁷ USD 22 (11) ⁶
	In addition, if the application contains a USD 250 (125) ⁶ multiple dependent claim(s), per application: ⁷ [USD 260 (130)]
	Surcharge for filing oath or declaration after the expiration of the time limit applicable under PCT Article 22 or 39(1): USD 130 (65) ⁶
	Processing fee for filing English language translation after the expiration of the time limit applicable under PCT Article 22 or 39(1): USD 130 ⁸

[continued on next page]

⁴ Certain of these fees are subject to periodic change. The United States Patent and Trademark Office or the Official Gazette of the United States Patent and Trademark Office should be consulted for the applicable amounts.

Must be paid within the time limit applicable under PCT Article 22 or 39(1).

The amount in parentheses is applicable in case of filing by a "small entity." In order to claim "small entity" status, a proper statement, signed by the "small entity", must be filed with the USPTO (see 37 CFR 1.9(f), 1.27 and PCT Applicant's Guide, Volume II, Annex US.V). Fees are subject to periodic change. Current PCT related fees can be found in the Official Gazette of the United States Patent and Trademark Office.

If not paid with the basic national fee, the USPTO will invite the applicant to pay the fee within a time limit fixed in the invitation.

⁸ This fee is unaffected by small entity status.

US

SUMMARY

Designated (or elected) Office

SUMMARY

US

UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)

[continued]

Exemptions, reductions or refunds of the national fee:	Reductions of the national fees are indicated under the national fees listed above
Special requirements of the Office (PCT Rule 51 ^{bis}):	Oath or declaration of the inventor ⁹ Information disclosure statement is recommended ¹⁰
	Where applicable, a nucleotide and/or amino acid sequence listing and its machine readable form, as prescribed, including the required statement (see 37 CFR 1.821-1.825); a sequence listing complying with the requirements as stated in Annex D(US), Volume I, will also be acceptable
Who can act as agent?	Patent attorneys and patent agents registered to practice before the USPTO. A list of registered patent attorneys and agents may be obtained from: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402

Must be furnished within the time limit applicable under PCT Article 22 or 39(1). The requirement may still be complied with in response to a notice sent to the applicant, provided that a surcharge is paid for furnishing the oath or declaration later.

¹⁰ Should be filed within 3 months from performing the acts for entering the national phase (see 37 CFR 1.491).



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NEWSLETTER

September 1996

No. 09/1996

PRACTICALADVICE

Appointment of an agent to represent an applicant in relation to any international application filed by that applicant

Q: I am one of a group of patent attorneys which has, on several occasions, represented a particular client company. The company is filing an increasing number of international applications and now wishes to be represented by attorneys from my firm on a regular basis. Will we need to ask an authorized officer of the company to sign a separate power of attorney each time an international application is filed, or is there any simplified procedure available for appointing all patent attorneys of my firm to act on the company's behalf in connection with all subsequent international applications that are filed?

A: A general power of attorney may be filed in cases where the same agent, or group of agents, is to be appointed by the same applicant or applicants for more than one international application. As detailed below, such a practice alleviates the multiple execution and deposit of separate powers of attorney or the multiple signing by applicants of request forms. This procedure is available under the PCT, even if it is not known in your national practice.

Appointment to represent applicant before all International Authorities

If the appointment is for the purposes of the international phase generally, the original of the general power of attorney must be deposited with the receiving Office with which the international applications are going to be filed, and a good copy retained by the agent for use in preparing further copies. Subsequently, upon filing each international application, a photocopy of the general power of attorney must be submitted along with the international application, and the relevant check-box in Box No. VIII of the request form (Form PCT/RO/101) should also be marked (see PCT Rule 90.5).

If more than one receiving Office is going to be used for filing international applications (for example, the receiving Office of the country of which the applicant is a resident or national, or the International Bureau as receiving Office) an original general power of attorney must

[continued on page 2]

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and two-letter codes 8
Tear-out sheet: (WIPO
vacancy announcement
No P1214

[continued from cover page]

be deposited with **each** of those Offices. Any reference in the general power of attorney to the receiving Office should be to that with which the general power of attorney in question is deposited.

Although any number of applicants may sign the same general power of attorney, this may be impractical at times since the applicants or applicants/inventors will often vary for different inventions. It may, therefore, be more practical to have a separate general power of attorney executed by each applicant.

The general power of attorney will also be valid for representation of the applicant concerned before the International Bureau and the International Searching and Preliminary Examining Authorities (ISA and IPEA).

Appointment to represent applicant specifically before an ISA and/or IPEA

A different agent may be appointed if the ISA or the IPEA is not the same Office as the receiving Office, for example, where the receiving Office is the United States Patent and Trademark Office and the applicant wishes the international search or international search and preliminary examination to be carried out by the European Patent Office. An agent who is based close to an ISA or IPEA, and who has been appointed to represent the applicant specifically before that ISA or IPEA, may be in a better position to deal with certain situations, for example, if the applicant intends to protest against a finding of lack of unity of invention, or if the agent needs to have an interview with the examiner at the IPEA. A different general power of attorney may, in such circumstances, be executed specifically for the procedure before the ISA or IPEA (see PCT Rule 90.5(b)) and should be deposited with the ISA or IPEA directly. For the procedure before the ISA, reference to the general power of attorney should be made in the first communication/letter addressed to the ISA in respect of a given case, and a photocopy of the general power of attorney should be attached. For the procedure before the IPEA, upon filing the demand, in each case, a photocopy of the general power of attorney should be submitted and the relevant check-box in Box No. VI of that form should be marked.

Whenever a copy of the signed original of a general power of attorney is submitted in respect of an international application, that copy need not, itself, bear a fresh (original) signature (see PCT Rule 90.5(a)(ii)).

It is important to note that the general power of attorney does not extend beyond the international phase into the national phase, unless the form used specifically indicates this and unless permitted by the designated or elected Office concerned.

For suitable models of a separate or a general power of attorney, which may be photocopied for use, see Annex Z in Vol. I/B of the *PCT Applicant's Guide*.

BUDAPEST TREATY

A number of States have joined the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure since the publication in *PCT Newsletter* No. 09/1995 of a table setting out the States party to that Treaty. An update appears below.

States party to the Budapest Treaty (as at 1 September 1996)

ΑT	Austria	JΡ	Japan
ΑU	Australia	KR	Republic of Korea
ΒE	Belgium	LI	Liechtenstein
ВG	Bulgaria	LV	Latvia
CA	Canada (from 21 September 1996)	MD	Republic of Moldova
СН	Switzerland	NL	Netherlands
CN	China	NO	Norway
CU	Cuba	РΗ	Philippines*
CZ	Czech Republic	PL	Poland
DE	Germany	RU	Russian Federation
DK	Denmark	SE	Sweden
ΕE	Estonia (from	SG	Singapore
	14 September 1996)	SK	Slovakia
	Spain	TJ	Tajikistan
	Finland	TT	Trinidad and
	France		Tobago
	United Kingdom Greece	US	United States of America
		YH	Yugoslavia*
	Hungary	10	ragosiavia
	Israel		
	Iceland	(Tot	al: 38 States)
IT It	aly	,	a 23 S tatoo,

* State not bound by the PCT

PCT INFORMATION UPDATE

France (all telephone and fax numbers)

On 18 October 1996 (at 11.00 p.m.), all telephone and fax numbers in France will change.

If calling from outside France, only numbers outside the Paris area will be affected. The country code "33" remains.

If calling from within France, numbers will change to ten-figure numbers. Numbers to the Paris area will have the prefix "01".

For areas other than the Paris area, check with your contacts in those areas before 18 October 1996.

New Zealand (competent International Searching and Preliminary Examining Authorities)

The New Zealand Patent Office, in its capacity as receiving Office, has specified the United States Patent and Trademark Office, in addition to the Australian Patent Office and the European Patent Office, as competent International Searching and Preliminary Examining Authority.

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

Handling fee (European Patent Office)

Pursuant to the fact that Greece will become bound by Chapter II of the PCT on 7 September 1996, the amount of the handling fee payable in GRD to the European Patent Office as International Preliminary Examining Authority, has been specified. The amount, payable as from that date, is indicated in Table II.

(Updating of *PCT Applicant's Guide*, Vol I/B, Annex E (EP))

MAIL DISRUPTION AFFECTING THE USPTO

As a result of an error by the US Postal Service, some mail directed, in late July 1996, to the United States Patent and Trademark Office (USPTO), Zip (postal) Code 20231, was returned to the sender as "undeliverable". The USPTO Official Gazette (1189 OG 92-93 of 27 August 1996) explains the procedures and conditions for resubmission to the USPTO of any correspondence affected by the disruption.

That issue of the USPTO Official Gazette advises that:

" ... any patent ... correspondence affected by this disruption must be promptly resubmitted to the PTO in a new envelope addressed to the Assistant Commissioner for Patents, Box Postal Disruption, Washington, DC 20231.

"Such correspondence must be accompanied by the original mailing envelope or a copy thereof showing the original postmark date and by a certificate demonstrating the original mailing date. Applicant should retain a copy of the original mailing envelope in his or her file in case a question is later raised concerning the original date of mailing ...

"Questions concerning this notice should be directed to John F. Gonzales, Senior Legal Advisor, (703) 305-9285."

MORE THAN HALF THE WORLD LIVES IN A PCT COUNTRY

Based on estimated world population figures for 1995*, nearly 55% of the world's population of 5.7 billion lives in one of the 87 Contracting States of the PCT and can thus take advantage of this system for simplified multiple filing of patent applications.

(*Source: The World Almanac and Book of Facts 1996)



POST VACANCY AT WIPO

The World Intellectual Property Organization (WIPO) invites applications for the post of Senior Legal Officer, PCT Legal Division (PCT Department). For details, see vacancy announcement No. P1214 included as a tear-out sheet in this issue.

EPO BOARD OF APPEAL DECISION CONCERNING PCT

Time limit for payment of the protest fee relating to additional examination fees paid under protest

As indicated in the following headnote, an EPO Technical Board of Appeal has decided that:

"It is the responsibility of the European Patent Office, acting as International Preliminary Examining Authority, to ascertain whether the protest fee was paid in due time before referring a protest to the board of appeal for a decision."

(Decision W 3/95 - 3.2.1; Official Journal of the EPO (OJ/EPO), No. 8/1996, page 462)

	P	CT SEMINAR CALENDAR	
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
22 October 1996 San Francisco (US)	English	PCT seminar for patent attorneys 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
23-24 October 1996 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
24-25 October 1996 Seoul (KR) (dates to be confirmed)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Thomas and Mr. Lee	Korean Industrial Property Office (Mr. Hyun Seok Cho) Tel: (82-2) 568 60 76 Fax: (82-2) 553 95 84
25 October 1996 San Francisco (US)	English	PCT workshop 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
31 October- 1 November 1996 Chicago (US)	English	Advanced 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
13-14 November 1996 Casablanca, Morocco	French	WIPO National Seminar on the PCT	Moroccan Industrial Property Office Tel: (212-2) 33 54 86 Fax: (212-2) 33 54 86
26-27 November 1996 Zurich (CH)	German	PCT Seminar WIPO speakers: Mr. Matthes and Mr. Wolff	Swiss Federal Institute of Technology Zurich (ETH) and Institut für gewerblichen Rechtsschutz (INGRES) Tel: (41-1) 632 40 36 Fax: (41-1) 632 10 97
4-5 December 1996 London (GB)	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) 364 24
6 December 1996 London (GB)	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) 364 24

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 September 1996, 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 762	15	185	EP
. AM	AMD ⁵ –	USD 677	13	164	EP RU
AP	USD 70	USD 677	13	164	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 785	15	191	AU
AZ	AZM ⁵ –	USD 677	13	164	EP RU
BE	BEF 1,500	BEF 19,700	388	4,780	EP SU
BG	BGL 600	BGL equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR 157.52	BRR equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	RUR equiv of USD 70	USD 677	13	164	EP RU
CA	CAD 200	CAD 914	18	222	EP
СН	CHF 100	CHF 762	15	185	EP
CN	CNY 500	CNY equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
CU	USD (or CUP equiv) 200	USD (or CUP equiv) 677	USD (or CUP equiv)13	USD (or CUP equiv)164	AT EP ES RU
CZ	CZK 1,500	CZK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM 150	DEM 955	19	232	EP
DK	DKK 1,500	DKK 3,740	74	910	EP SE
EA	RUR equiv of USD 100	USD 677	13	164	EP RU
EE	EEK 1,500	EEK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP)
EP ⁶	DEM 200	DEM 955	19	232	EP
ES	ESP 8,770	ESP 83,500	1,640	20,300	EP ES
FI	FIM 800	FIM 2,900	55	700	EP SE
FR	FRF 400	FRF 3,300	65	800	EP
GB	GBP 55	GBP 430	8	104	EP
GE	USD ⁵ –	USD 677	13_	164	EP RU
GR	GRD 36,500	GRD 162,000	3,190	39,400	EP
HU	HUF ⁷ 10,000	HUF equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ² 300	CHF 762	15	185	See footnote 8
	or USD ² 200	or USD 677	13	164	
IE I	IEP 60 ILS 350	IEP 425 USD 677	8 13	103	EP
				10 500	EP US
IS	ISK 5,500	ISK 43,100	848	10,500	EP SE EP
IT I	JPY 18,000	ITL 953,000	19,000 1,300	232,000 16,400	EP JP
JP	,	JPY 67,400 USD 677		16,400	AT AU CN EP SE
KE KG	USD (or KES equiv) 30	USD 677	13	164	EP RU
\vdash	KGS equiv of USD 60	<u></u>		equiv of CHF 185	
KP	KPW equiv of CHF 50 KRW 40,000	KPW equiv of CHF 762 KRW 544,000	equiv of CHF 15	132,000	AT RU AT AU JP
KR	KZT ⁵ –	 	10,700	132,000	EP RU
KZ LR	USD 45	USD 677 USD 677	13 13	164	AT AU CN EP SE
LK	LSM ⁵ –	n ·	1		1
L2	LOIVI —	LSM equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP

[continued on next page]

Table I(a) - TRANSMITTAL, BASIC AND DESIGNATION FEES [continued] (as at 1 September 1996, 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
LT	LTL equiv of USD 80	USD 677	. 13	164	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 677	13	164	EP RU
МС	FRF 300	FRF 3,300	65	. 800	EP
MD	MDL ⁵ 54	USD 677	13	164	EP RU
MK	MKD 2,750	MKD equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN	None	CHF 762	15	185	EP RU
MW.	MWK 8	MWK 10,100	199	2,460	EP
MX	MXP equiv of USD200	MXP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG 110	NLG 1,070	21	260	EP
NO	NOK 500	NOK 4,250	84	1,030	EP SE
NZ	NZD 155	NZD 892	18	216	AU EP US
PL	PLZ 200	PLZ equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE 3,500	PTE 101,000	1,990	24,500	EP
RO	ROL 10,000	CHF 762	· 15	185	AT EP RU
RU	RUR 294,000	USD 677	13	164	EP RU
SD	SDP 50	SDP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK 1,000	SEK 4,200	80	1,000	EP SE
SG	SGD 120	SGD 860	17	208	AT AU EP
SI	SIT See footnote 9	SIT equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK 1,600	SKK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ·
TJ	RUR ⁵ -	USD 677	13	164	EP RU
TM	USD⁵	U SD 677	13	164	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 677	13	164	AT EP SE US
UA	UAK 25,500,000	USD 677	13	164	EP RU
US	USD 220	USD 677	13	164	EP US
	(from 01.10.96: 230)		'		
UZ	USD ⁵ –	USD 677	13	164	EP RU
VN	USD 50	VND equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 September 1996, unless otherwise indicated)

ISA		Search fee ¹										
ÁT	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		
AU	AUD	800	CHF	787	KRW	471,000	NZD	905	SGD	900	USD	640
CN	CNY	800	CHF	110	USD	100						
EP ¹⁰	DEM ATS BEF CAD	2,400 17,140 50,300 2,150	CHF DKK ESP FIM	2,000 9,500 206,900 7,500	FRF GBP GRD IEP	8,420 1,091 400,000 1,055	ISK ITL 2 JPY LUF	108,100 2,643,000 169,000 50,300	MWK NLG NOK NZD	25,440 2,740 10,660 2,280	PTE SEK SGD USD	254,800 11,760 2,200 1,585
ES	ESP	64,275	CHF	613	USD	526						
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775				
RU ¹⁰	RUR	840,000	CHF	225	USD	200						. "
SE	SEK CHF DKK	6,200 ¹¹ 1,180 ¹¹ 5,500 ¹¹	6,80 1,29 6,05	012	FIM ISK NOK	4,500 ¹¹ 64,000 ¹¹ 6,150 ¹¹	70,0	50 ¹² 00 ¹² 50 ¹²	USD	960 ¹¹	1,05	5 ¹²
US	(from	01.10.96	USD <i>USD</i>	660 <i>680</i>	(430 <i>(440</i>		CHF CHF	812 <i>800</i>	(530 ¹³ (518 ¹³		(not	yet known)

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 September 1996, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁴							Handling fee ^{2,14} (CHF 233)				
AT	ATS	2,200					ATS	2,060				
AU	AUD	450					AUD	240				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ¹⁰	DEM ATS BEF CHF DKK ESP	3,000 21,430 62,900 2,500 11,880 258,600	GBP GRD IEP	9,380 -10,530 1,364 500,000 1,319 304,000	LUF NLG PTE SEK	62,900 3,430 318,500 14,710	DEM ATS BEF CHF DKK (from 6	292 2,060 6,020 233 1,140 07.09.96:		887 1,000 131 130 295,000 48,000)	LUF NLG PTE SEK	6,020 328 30,900 1,300
JP	JPY	28,000					JPY	20,600				
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207				
SE	SEK	4,200					SEK	1,300				
us	(from	01.10.96:	USD USD	470 480	(710 <i>(730</i>	'	USD	207				

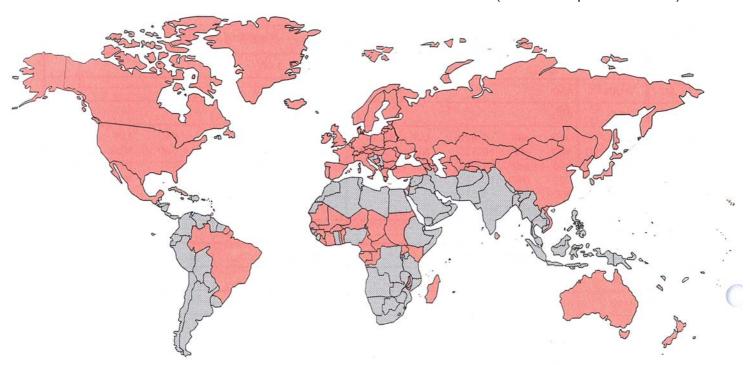
Key to currency abbreviations for all fee tables:

ALL	Lek	DEM	Mark	ITĻ	Italian Lira	MDL	Moldovan Leu	RUR	Rouble
AMD	Dram	CZK	Czech Koruna	ISK	Icelandic Kronur	LVL	Lat	SDP	Sudanese Pound
ATS	Schilling	DKK	Danish Krone	JPY	Yen	MKD	Denar	SEK	Swedish Krona
AUD	Australian Dollar	EEK	Estonian Kroon	KES	Kenyan Shilling	MWK	Kwacha	SGD	Singapore Dollar
AZM	Manat	ESP	Peseta	KGS	Som	MXP	Mexican Peso	SIT	Tolar
BEF	Belgian Franc	FIM	Markka	KPW	Won	NLG	Guilder	SKK	Slovak Koruna 🕝
BGL	Lev	FRF	French Franc	KRW	Won	NOK	Norwegian Krone	TTD	Trinidad and Tobago
BRR	Real	GBP	Pound Sterling	KZT	Tenge	NZD	New Zealand Dollar		Dollar
CAD	Canadian Dollar	GRD	Drachma	LSM	Maloti	PLZ	Zloty	UAK	Karbovanets
CHF	Swiss Franc	HUF	Forint	LTL	Lita	PTE	Escudo	USD	US Dollar
CNY	Yuan Renminbi	IEP	Irish Pound	LUF	Luxembourg Franc	ROL	Romanian Leu	VND	Dong
CLIP	Convertible Peso	11.5	New Israel Shakai						

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 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 (as from 7 September 1996), 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, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. 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.
- 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.
- A supplement of HUF 500 is also payable for each claim in excess of 10.
- 8 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.
- 9 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 In the case of the EPO, nationals of States which fulfil the requirements for the 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).
- 11 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.
- 12 In all cases where footnote 11 does not apply.
- 13 Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- 14 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 15 Payable when the international search report was not established by the United States Patent and Trademark Office.

PCT CONTRACTING STATES AND TWO-LETTER CODES (87 on 1 September 1996)



AL Albania¹ AM Armenia (EA) AT Austria (EP) AU Australia AZ Azerbaijan (EA) BA Bosnia and Herzegovina (from 7 September 1996) BB Barbados BE Belgium (EP)² BF Burkina Faso (OA)² BG Bulgaria BJ Benin (OA)² BR Brazil BY Belarus (EA) CA Canada CF Central African Republic (OA)² CG Congo (OA)² CH Switzerland (EP) CI Côte d'Ivoire (OA)²	FI Finland (EP) FR France (EP) ² GA Gabon (OA) ²	KG Kyrgyzstan (EA) KP Democratic People's Republic of Korea KR Republic of Korea KZ Kazakhstan (EA) LC Saint Lucia LI Liechtenstein (EP) LK Sri Lanka LR Liberia LS Lesotho (AP) LT Lithuania¹ LU Luxembourg (EP) LV Latvia¹ MC Monaco (EP)² MD Republic of Moldova (EA) MG Madagascar MK The former Yugoslav Republic of Macedonia	ML Mali (OA) ² MN Mongolia MR Mauritania (OA) ² MW Malawi (AP) MX Mexico NE Niger (OA) ² NL Netherlands (EP) ² NO Norway NZ New Zealand PL Poland PT Portugal (EP) RO Romania RU Russian Federation (EA) SD Sudan (AP) SE Sweden (EP) SG Singapore SI Slovenia ¹ SK Slovakia SN Senegal (OA) ² SZ Swaziland (AP) ²	TD Chad (OA) ² TG Togo (OA) ² TJ Tajikistan (EA) TM Turkmenistan (EA) TR Turkey TT Trinidad and Tobago UA Ukraine UG Uganda (AP) US United States of America UZ Uzbekistan VN Viet Nam
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- 1 Extension of European patent possible.
- 2 May only be designated for a regional patent (the national route has been closed).
- 3 Not bound by Chapter II.
- 4 Not bound by Chapter II, but will become bound as from 7 September 1996.

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 and demand forms. The latest versions of the request form (PCT/RO/101) and the demand form (PCT/IPEA/401) are dated July 1996. The forms are reproduced in Annexes X and Y, respectively, of the *PCT Applicant's Guide*, Vol. I/B. 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.

WIPO



VACANCY ANNOUNCEMENT No. P1214

WORLD INTELLECTUAL PROPERTY ORGANIZATION

GENEVA

PROFESSIONAL CATEGORY

CLOSING DATE FOR RECEIPT OF APPLICATIONS: November 12, 1996

Position title:	Level (Grade)	CCOG	Duty Station	Date for entry on duty	Duration of appointment
Senior Legal Officer	P.4	1.G.02 T918	Geneva	As soon as possible after closing date	two years

Organizational unit:

PCT Legal Division PCT Department

Principal duties

Under the supervision of the Director of the PCT (Patent Cooperation Treaty) Legal Division, the incumbent has, in particular, the following duties:

- (a) participating in the provision of information, advice and assistance in the implementation and use of the PCT;
- (b) participating in the preparation and updating of informative material on the PCT:
- (c) preparing and/or taking part in training courses, seminars and information meetings for users and potential users of the PCT;
- (d) participating in legal work connected with improvements of the PCT system, including, in particular, the preparation of amendments to the Regulations, the Administrative Instructions and the Guidelines under the PCT;
- (e) assisting in the preparation of studies, documents and meetings concerning the PCT, representing WIPO at such meetings, and preparing their reports;
- (f) collaborating in providing information to interested States regarding accession to, or ratification of, the PCT.

Applications from female and male candidates are equally welcome. The conditions governing employment are defined in the Staff Regulations and Staff Rules of WIPO. They follow generally those of the United Nations common system, and include tax-free salary and allowances, five-day week, annual leave of 30 working days, participation in pension scheme and medical benefit scheme. WIPO staff members may be assigned to any activities or offices of the Organization.

Qualifications required

- (a) University degree in law or equivalent legal qualifications, preferably with specialization in industrial property law.
- (b) Considerable experience in the field of patent applications, for example, as a patent practitioner or in an industrial property office. Knowledge of, and experience with, the PCT would be a distinct advantage.
- (c) Excellent knowledge of English and good knowledge of French or German. Ability to work in other languages, particularly Spanish, would be desirable.
- (d) Experience with legal questions related to the electronic transmission and storage of documents (for example, integrity, authenticity, electronic signature or ID) would be an advantage.

Nationality: other qualifications being equal, preference is given to candidates who are nationals of one of the Member States of WIPO and the candidates from regions of the world from which the number of WIPO staff is insufficient.

Age limit: less than age 55 at the date on which the appointment takes effect.

Medical examination: initial appointment is subject to a satisfactory medical examination.

The position is graded at level P.4 and carries at that level net base salary per annum from US\$ 48,824 to US\$ 63,664 (with dependants) or from US\$ 45,413 to US\$ 58,886 (without dependants).

Appointments from outside the United Nations common system are normally at step 1 of the grade. Salary increments are subject to satisfactory service. Post adjustment, which is subject to change without notice, on initial salary step is, per annum: US\$ 49,215 (with dependants) or US\$ 45,777 (without dependants).

Salaries and allowances are paid in Swiss francs at the official rate of exchange of the United Nations.

If a candidate does not yet seem to have all the qualifications required, he or she may be offered the post at one grade lower than the one here advertised. Applications: In all correspondence, please quote the vacancy announcement number, indicated above.

Persons wishing to apply should write to the Personnel Recruitment Section, WIPO, 1211 Geneva 20, Switzerland, for application forms. Those forms, duly completed and accompanied by a photograph, must reach WIPO before the closing date, indicated above.





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NEWSLETTER

October 1996

No. 10/1996

EXTENSION OF EUROPEAN PATENTS TO ROMANIA

The European Patent Office (EPa) has announced in the October issue of the Official Journal of the EPO (OJ/EPO, No.10/1996), that an agreement between the European Patent Organisation and Romania on cooperation in the field of patents, will enter into force on 15 October 1996. Under that agreement, it will be possible to obtain patent protection in Romania by requesting the extension of a European patent to that State. The extension procedure is also available via the PCT, provided that both the designations EP (regional patent) and RO (national patent) are made in the international application, and that the PCT designation fees due for these designations are paid within the time limit applicable under PCT Rule 15.4(b) or 15.5. The agreement with Romania is similar to those already in force in respect of Slovenia, Lithuania, Latvia and Albania (see PCT Newsletter Nos. 01/1994, 04/1994, 05/1994, 05/1995 and 02/1996). Note that the extension of a European patent to Romania is only possible in respect of international applications filed on or after 15 October 1996. For further details on the extension procedure, refer to the relevant items in the abovementioned issues of the PCT Newsletter, or to OJ/EPO, No. 10/1996.

PRACTICAL ADVICE

Discrepancy between agent's address on the request form and agent's address on the general power of attorney

Q: I am an attorney in a large company with three offices in

different regions of the United States of America. Attorneys from each office are involved with filing international applications under the PCT. In order to facilitate representation before the International Authorities, the company has appointed several of its attorneys by way of a general power of attorney, which has been filed with the receiving Office. It is our intention to indicate as the address in Box No. IV of the request form the address, which may be at any one of our three offices, of the individual attorney who is handling each case, since he or she should receive all correspondence directly. However, the general power of attorney as filed with the receiving Office indicated only the address of the company's head office in New York. Is it acceptable for the agent's address indicated in Box No. IV of the request form to be different from the agent's address on the general power of attorney?

A: Although the PCT Regulations do not expressly require that [continued on page 2]

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[continued from cover page]

the agent's address in Box No. IV of the request form must be the same as the address on the general power of attorney appointing him, the indication of a different address would normally prompt the receiving Office or the International Bureau to request clarification, since it would suggest that the agent's address had changed since the time when the general power of attorney was signed.

To clarify the situation, the best course of action would be to submit to the receiving Office a new general power of attorney that indicates the addresses of all offices of the company where attorneys are located. You should not, however, indicate more than one address in Box No. IV of the request form. At any given time, there can only be one address to which correspondence is sent by the receiving Office and other International Authorities to a particular person (applicant or agent). If no agent has been appointed to represent the applicant(s), the applicant, or, if there is more than one applicant, their common representative, may indicate, in addition to any address given in Box No. II or III of the request form, an address in Box No. IV to which notifications should be sent. This possibility may be attractive, for instance, where the patent department of a corporate applicant is located in a different place from the headquarters address. (See PCT Rule 4.4(d).)

You could, nevertheless, check with your receiving Office whether it would be prepared to accept a cover letter attached to the copy of the general power of attorney explaining that, in a particular case, the agent's address in Box No. IV is different from the address indicated on the general power of attorney, and that the address indicated in Box No. IV should be used for correspondence.

PCT INFORMATION UPDATE

Armenia (fees)

The amount of the following fee, payable to the Armenian Patent Office as receiving Office, has been established:

Transmittal fee: See Table I(a)

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

Finland (telephone and fax numbers)

On 12 October 1996 all area codes in Finland will change. The telephone and fax numbers of the National Board of Patents and Registration of Finland will be as follows:

Telephone: (358-9) 693 95 00 Fax: (358-9) 693 95 328

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

Portugal (fees)

The amounts of the following fees, payable to the National Institute of Industrial Property as receiving Office, have changed:

Transmittal fee: See Table I(a)

Fee for priority document: PTE 5,350

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

For patent or utility model:

Filing fee: PTE 7,200 Examination fee: PTE 15,500

Fee for the submission of each application or

document: PTE 750

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

Search fee (United States Patent and Trademark Office)

The equivalent amounts in NZD of the fee for an international search carried out by the United States Patent and Trademark Office have been established, as indicated in Table I(b).

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

PCT GAZETTE INDEX 1995

A bilingual (English/French) Index of the *PCT Gazette* has been published for 1995. The Index is 846 pages long and contains, for international applications published in 1995, a consolidated version of the indexes published in Section III and an index to Section IV of the *PCT Gazette*.

The indexes relating to Section III are the following:

(a) an index of the names of all applicants together with the corresponding international

publication numbers of their international applications;

- (b) an index of international application numbers and their corresponding international publication numbers; and
- (c) an index of the international publication numbers grouped according to International Patent Classification symbols.

The part relating to Section IV contains indexes, by subject and by name and code of Contracting States and Intergovernmental Organizations, of the notices and information of a general character which were published, in Section IV of the *PCT Gazette* in 1995.

The Index was mailed with *PCT Gazette* No. 38/1996 on 22 August 1996. For those who do not subscribe to the *PCT Gazette*, a limited stock of the Index is available for purchase at a price of 24 Swiss francs (or by airmail: 48 Swiss francs in Europe and 60 Swiss francs outside Europe) or, for residents of the United States of America, 20 US dollars (or by airmail: 48 US dollars). Orders should be addressed to the Publications Sales and Distribution Unit at WIPO at the address indicated on the cover page. The fax number is: (41-22) 740 18 12.

CHANGES RELATING TO ENTRY INTO NATIONAL PHASE BEFORE USPTO

With effect from 23 September 1996, the United States Patent and Trademark Office (USPTO) has amended its Regulations relating to the oath or declaration of the inventor under 35 U.S.C. 371 (c)(4), which must be furnished upon entry into the national phase. For details, refer to the USPTO Official Gazette (1190 OG 82 of 17 September 1996), or contact the USPTO or your United States patent attorney.

EPO'S PROGRAM FOR ACCELERATED PROSECUTION (PACE)

PACE, the European Patent Office's (EPO) program for accelerated prosecution of European patent applications, which also applies to international applications entering the regional phase before the EPO, was described on the cover page of *PCT Newsletter* No. 08/1995. The EPO has given further information, in the *Official Journal* of the EPO (OJ/EPO), No. 9/1996, page 520, on the shortening of the procedure once the application is in order for grant and the applicant has received the communication under EPC Rule 51(4). In addition to approving the text of the application without delay, the applicant should now, as notified in the OJ/EPO,

"request[s] that the *patent be granted immediately in accordance with Article 97(6) EPC*. This request takes effect only if the applicant has performed the following acts at the latest at the time he makes the request:

- payment of the fee for grant and the fee for printing,
- filing of translations of the claims,
- payment of fees for any additional claims, and
- filing of a translation of the priority document where necessary or the corresponding declaration (Rule 38(4) EPC).

"Furthermore, the request may only be processed if payment of the renewal fees and any additional fees already due has been made. If the request according to Article 97(6) EPC is made less than three months before the due date of the next renewal fee the applicant is advised to pay this fee at the same time as filing the request."

PCT SEMINAR CALENDAR								
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers					
22 October 1996 San Francisco (US)	English	PCT seminar for patent attorneys 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					
23-24 October 1996 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					

[continued on page 4]

	PCT SEMINAR CALENDAR [continued]								
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers						
24-25 October 1996 Seoul (KR)	English/ Korean	WIPO national seminar on the PCT WIPO speakers: Mr. Thomas and Mr. Lee Other speaker: Mr. Reed (Procter & Gamble)	Korean Industrial Property Office (Mr. Hyun Seok Cho) Tel: (82-2) 568 60 76 Fax: (82-2) 553 95 84						
25 October 1996 San Francisco (US)	English	PCT workshop 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						
29 October 1996 Caracas, Venezuela	Spanish	WIPO national seminar on the PCT WIPO speakers: Mr. Bryan and Mr. Toledo	Servicio Autónomo Registro de la Propiedad Industrial (SARPI) Tel: (58-2) 481 41 15 Fax: (58-2) 483 13 91						
31 October- 1 November 1996 Chicago (US)	English	Advanced 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						
11-12 November 1996 Rio de Janeiro (BR)	English/ Portuguese	WIPO national seminar on the PCT WIPO speakers: Mr. Thomas and Mr. Bryan	National Institute of Industrial Property (Ms. Sonia Maria da Silva) Tel: (55-21) 233 07 85 Fax: (55-21) 233 03 34						
13-14 November 1996 or 20-21 November 1996 [dates to be confirmed] Casablanca, Morocco	French	WIPO national seminar on the PCT WIPO speakers: Ms. Boutillon and Mrs. Hamou	Moroccan Industrial Property Office Tel: (212-2) 33 54 86 Fax: (212-2) 33 54 86						
26-27 November 1996 Zurich (CH)	German	PCT seminar WIPO speakers: Mr. Matthes and Mr. Wolff	Swiss Federal Institute of Technology Zurich (ETH) and Institut für gewerblichen Rechtsschutz (INGRES) Tel: (41-1) 632 40 36 Fax: (41-1) 632 10 97						
4-5 December 1996 London (GB)	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) 364 24						
6 December 1996 London (GB)	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) 364 24						
3 April 1997 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33-78) * 33 07 08 Fax: (33-78) * 33 58 96 *From 19.10.96: (33-478)						
9 April 1997 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27						
10-11 April 1997 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mr. Matthes and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27						

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 October 1996, 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 762	15	185	EP
AM	AMD 32,000	USD 677	13	164	EP RU
AP	USD . 70	USD 677	13	164	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 785	15	191	AU
AZ	AZM ⁵ —	USD 677	13	164	EP RU
BE	BEF 1,500	BEF 19,700	388	4,780	EP
BG	BGL 600	BGL equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR 157.52	BRR equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	RUR equiv of USD 70	USD 677	13	164	EP RU
CA	CAD 200	CAD 914	18	222	EP
СН	CHF 100	CHF 762	15	185	EP
CN	CNY 500	CNY equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
CU	USD (or CUP equiv) 200	USD (or CUP equiv) 677	USD (or CUP equiv)13	USD (or CUP equiv)164	AT EP ES RU
CZ	CZK 1,500	CZK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM 150	DEM 955	19	232	EP
DK	DKK 1,500	DKK 3,740	74	910	EP SE
EA	RUR equiv of USD 100	USD 677	13	164	EP RU
EE	EEK 1,500	EEK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
EP ⁶	DEM 200	DEM 955	19	232	EP
ES	ESP 8,770	ESP 83,500	1,640	20,300	EP ES
FI	FIM 800	FIM 2,900	55	700	EP SE
FR	FRF 400	FRF 3,300	65	800	EP
GB	GBP 55 USD ⁵	GBP 430	8	104	EP
GE		USD 677	13	1.64	EP RU
GR	GRD 36,500 HUF⁷ 10,000	GRD 162,000	3,190	39,400	EP
HU		HUF equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	or USD ² 300	CHF 762 or USD 677	15	185 164	See footnote 8
ΙE	IEP 60	IEP 425	8	103	EP .
IL.	ILS 350	USD 677	13	164	EP US
IS	ISK 5,500	ISK 43,100	848	10,500	EP SE
IT	ITL 60,000	ITL 953,000	19,000	232,000	EP
JP	JPY 18,000	JPY 67,400	1,300	16,400	EP JP
KE	USD (or KES equiv) 30	USD 677	13	164	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 677	13	164	EP RU
KP	KPW equiv of CHF 50	KPW equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT RU
KR	KRW 40,000	KRW 544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵	USD 677	13	164	EP RU
LR	USD 45	USD 677	13	164	AT AU CN EP SE
LS	LSM ⁵ —	LSM equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP

[continued on next page]

Table I(a) - TRANSMITTAL, BASIC AND DESIGNATION FEES [continued] (as at 1 October 1996, unless otherwise indicated)

RO	Transmittal fee ¹	Transmittal fee ¹ Basic fee ^{1,2} (CHF 762)		Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
LT	LTL equiv of USD 80	USD 677	13	164	EP RU
וט	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 677	13	164	EP RU
мс	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 677	13	164	EP RU
MK	MKD 2,750	MKD equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN	None	CHF 762	15	185	EP RU
MW	MWK 8	MWK 10,100	199	2,460	EP
MX	MXP equiv of USD200	MXP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG 110	NLG 1,070	21	260	EP
NO	NOK 500	NOK 4,250	84	1,030	EP SE
NZ	NZD 155	NZD 892	18	216	AU EP US
PL	PLZ 200	PLZ equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE 3,600	PTE 101,000	1,990	24,500	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 677	13	164	EP RU
SD	SDP 50	SDP equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK 1,000	SEK 4,200	80	1,000	EP SE
SG	SGD 120	SGD 860	17	208	AT AU EP
SI	SIT See footnote 9	SIT equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK 1,600	SKK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR ⁵ –	USD 677	13	164	EP RU
TM	USD⁵ . —	USD 677	13	164	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 677	13	164	AT EP SE US
UA	UAK 25,500,000	USD 677	13	164	EP RU
บร	USD 230	USD 677	13	164	EP US
UZ	USD ⁵ –	USD 677	13	164	EP RU
VN	USD 50	VND equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 October 1996, unless otherwise indicated)

ISA						Search	fee ¹		-			
AT	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		
AU	AUD	800	CHF	787	KRW	471,000	NZD	905	SGD	900	USD	640
CN	CNY	800	CHF	110	USD	100						
EP ¹⁰	DEM ATS BEF CAD	2,400 17,140 50,300 2,150	CHF DKK ESP FIM	2,000 9,500 206,900 7,500	FRF GBP GRD IEP	8,420 1,091 400,000 1,055	ISK ITL : JPY LUF	108,100 2,643,000 169,000 50,300	MWK NLG NOK NZD	25,440 2,740 10,660 2,280	PTE SEK SGD USD	254,800 11,760 2,200 1,585
ES	ESP	64,275	CHF	613	USD	526 ¹³			****			
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775				
RU ¹⁰	RUR	840,000	CHF	225	USD	200	-					
SE	SEK CHF DKK	6,200 ¹¹ 1,180 ¹¹ 5,500 ¹¹	6,80 1,29 6,05	012	FIM ISK NOK	4,500 ¹¹ 64,000 ¹¹ 6,150 ¹¹	70,0	50 ¹² 900 ¹² 50 ¹²	USD	960 ¹¹	1,05	5 ¹²
US	USD	680	44	0 ¹³	CHF	800	5	18 ¹³	NZD	980	63	4 ¹³

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 October 1996, unless otherwise indicated)

IPEA		Prelimi	nary ex	caminatio	n fee ¹⁴			Handli	ing fee	^{2,14} (CHF	233)	
АТ	ATS	2,200 ·					ATS	2,060		·		
AU	AUD	450			·		AUD	240				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ¹⁰	DEM ATS BEF CHF DKK ESP	3,000 21,430 62,900 2,500 11,880 258,600	IEP	9,380 10,530 1,364 500,000 1,319 304,000	LUF NLG PTE SEK	62,900 3,430 318,500 14,710	DEM ATS BEF CHF DKK	292 2,060 6,020 233 1,140	FIM FRF GBP GRD IEP	887 1,000 131 48,000 130	ITL LUF NLG PTE SEK	295,000 6,020 328 30,900 1,300
JP	JPY	28,000					JPY	20,600				
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207				
SE	SEK	4,200					SEK	1,300		·		
US	USD	480	730 ^{1!}	5			USD	207				

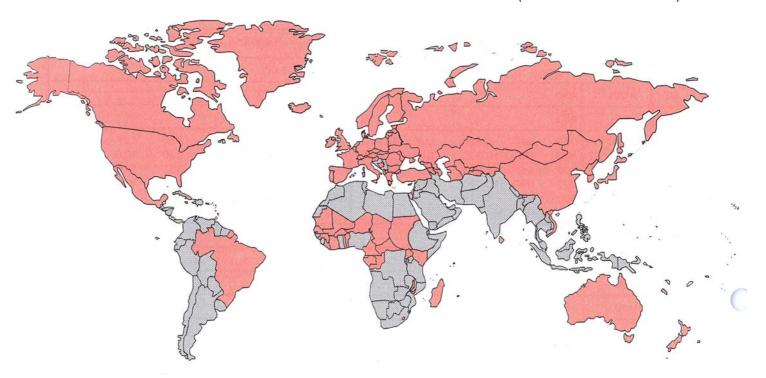
Key to currency abbreviations for all fee tables:

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

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, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. 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 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 8 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.
- 9 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 In the case of the EPO, nationals of States which fulfill the requirements for the 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).
- 11 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.
- 12 In all cases where footnote 11 does not apply.
- 13 Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- 14 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 15 Payable when the international search report was not established by the United States Patent and Trademark Office.

PCT CONTRACTING STATES AND TWO-LETTER CODES (87 on 1 October 1996)



AL	Albania ¹	CN	China	KΡ	Democratic	MN	Mongolia	TG	Togo (OA) ²
AM	Armenia (EA)		Cuba		People's Republic	MR	Mauritania (OA) ²	TJ	Tajikistan (EA)
ΑT	Austria (EP)		Czech Republic		of Korea	MW	Malawi (AP)	TM	Turkmenistan (EA)
ΑU	Australia		Germany (EP)	KR	Republic of Korea	MX	Mexico		Turkey
ΑZ	Azerbaijan (EA)		Denmark (EP)	ΚZ	Kazakhstan (EA)	NE	Niger (OA) ²	TT	Trinidad and
BA	Bosnia and		Estonia	LC	Saint Lucia	NL	Netherlands (EP) ²		Tobago
	Herzegovina	FI	Spain (EP) ³	LI	Liechtenstein (EP)	NO	Norway	UA	Ukraine
BB	Barbados		Finland (EP) France (EP) ²	LK	Sri Lanka	ΝZ	New Zealand	UG	Uganda (AP)
BE	Belgium (EP) ²		Gabon (OA) ²	LR	Liberia	PL	Poland	US	United States of
BF	Burkina Faso (OA) ²		United Kingdom (EP)	LS	Lesotho (AP)	PT	Portugal (EP)		America
BG	Bulgaria		Georgia	LT	Lithuania ¹	RO	Romania ⁴	UZ	Uzbekistan
BJ	Benin (OA) ²		Guinea (OA) ²	LU	Luxembourg (EP)	RU	Russian Federa-	VN	Viet Nam
BR	Brazil		Greece (EP)2	LV	Latvia ¹		tion (EA)		
	Belarus (EA)	HU	Hungary	MC	Monaco (EP) ²	SD	Sudan (AP)		
-	Canada	ΙE	Ireland (EP)2	MD	Republic of	SE	Sweden (EP)		
CF	Central African	ΙL	Israel		Moldova (EA)	SG	Singapore		
	Republic (OA) ²	IS	Iceland		Madagascar	SI	Slovenia ¹		
	Congo (OA) ²	ΙΤ	Italy (EP) ²	MK	The former	SK	Slovakia		
CH	Switzerland (EP)	JP	Japan		Yugoslav Republic	SN	Senegal (OA) ²		
CI	Côte d'Ivoire (OA) ²	ΚE	Kenya (AP)		of Macedonia	SZ	Swaziland (AP) ²		
CM	Cameroon (OA) ²	KG	Kyrgyzstan (EA)	ML	Mali (OA) ²	TD	Chad (OA) ²		

- 1 Extension of European patent possible.
- 2 May only be designated for a regional patent (the national route has been closed).
- 3 Not bound by Chapter II.
- 4 Extension of European patent possible as from 15 October 1996.

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, EA = Eurasian 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 and demand forms. The latest versions of the request form (PCT/RO/101) and the demand form (PCT/IPEA/401) are dated July 1996. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/b of the *PCT Applicant's Guide*. 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.





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NEWSLETTER

November 1996

No. 11/1996

MODIFIED REQUEST FORM (PCT/RO/101)

The request form (PCT/RO/101) has been modified with effect from 1 January 1997.

The following new PCT Contracting States have become bound by the PCT since the last revision of the form in July 1996 and have been added to Box No. V under National Patent: BA Bosnia and Herzegovina, CU Cuba and LC Saint Lucia. Consequential minor modifications have been made to the notes to Box No. V of the request form, in respect of certain kinds of protection for certain States, and 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 certain PCT fees.

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 request form which remain unchanged, for the filing of international applications on or after 1 January 1997.

In order to avoid possible problems arising from the omission of the applicant's State of residence from Box Nos. II and III, those Boxes have been amended to include, in italics, the following phrase: "The country of the address indicated in this Box is the applicant's State (i.e. country) of residence if no State of residence is indicated below." This wording reflects that presently included in the notes to the request form.

The demand form (PCT/IPEA/401) has not been modified except for the inclusion of the date of reprinting (January 1997) on each sheet. Minor modifications have been made to the notes to the demand form, following the withdrawal by Greece of its declaration under PCT Article 64(1)(a), and to the notes to the fee calculation sheet, in

[continued on page 2]

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[continued from cover page]

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 1997 update issue for 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 or the International Bureau as from the end of December 1996. 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 or the International Bureau.

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

PCT INFORMATION UPDATE

Hungary (telephone number)

The telephone number of the Hungarian Patent Office has changed as follows:

Telephone: (36-1) 312 44 00

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

International Bureau (payment of fees)

There has been a change concerning the payment of fees by bank transfer to the International Bureau. Transfers should now be made to:

WIPO bank account No. 0251-487080-81 (Swiss francs) or No. 0251-487080-82 (US dollars), SWIFT code: CRESCHZZ12A at the Crédit Suisse, 1211 Geneva 70, Switzerland

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IB) (footnote 5, second item))

Sweden (fees)

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

National fee:

Search fee: SEK 3,000

Annual fee for the

first three years: SEK 800

(Updating of *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (SE))

Search fee (Japanese Patent Office and Russian Patent Office)

As from 1 January 1997, there will be changes in the equivalent amounts payable in USD for an international search carried out by the Japanese Patent Office, and in CHF for an international search carried out by the Russian Patent Office, as indicated in Table I(b).

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

EXTENSION OF EUROPEAN PATENTS TO ROMANIA

It was indicated on the cover page of *PCT* Newsletter No. 10/1996 that the agreement between the European Patent Organisation and Romania on cooperation in the field of patents is similar to those already in force in respect of Albania, Latvia, Lithuania and Slovenia. Note, however, that there is a difference in the translation requirements once the European Patent Office publishes the mention of grant of a European patent. In the case of the extension of a European patent to Romania, a translation of the **specification** into Romanian (including the description and the claims) must be filed. In the case of the extension of a European patent to Albania, Latvia, Lithuania or Slovenia, a translation of the *claims* in the national language concerned is sufficient. For further details, see the October issue of the Official Journal of the EPO (OJ/EPO, No. 10/1996).

ISRAEL: NON-WORKING DAYS AT THE PATENTS, DESIGNS AND TRADEMARKS OFFICE

Further to information given in *PCT Newsletter* No. 08/1996, page 4, regarding the possibility on Fridays to deposit mail at the Patents, Designs and Trademarks Office of Israel in a mailbox equipped with an automatic dating device (also indicating the time of receipt) *until noon*, that possibility is now available, under the same conditions, *until midnight*. Mail received by midnight on a Friday will thus be considered received by the Office on that day.

PCT STATISTICS—1 January to 30 September 1996

During the first nine months of 1996, the International Bureau of WIPO received 35,753 international applications filed with PCT receiving Offices worldwide, representing an increase of 23.6% over the same period in 1995.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 24,512, representing an increase of 20% over the same period last year.

PRACTICAL ADVICE

Drawings missing upon filing the international application

Q: I have just discovered that, in an international application which was filed on 15 October 1996, claiming priority from 13 November 1995, two of the four drawings which were intended to accompany the application were inadvertently omitted. Can you tell me whether the missing drawings can still be filed, and if so, whether the international filing date will be affected?

A: Missing drawings may be filed within 30 days from the date of receipt of the first papers constituting the international application but, in such a case, *the date of receipt of the missing drawings will be considered as the international filing date* (see PCT Rule 20.2 and the *PCT Applicant's Guide*, Vol. I/A, paragraph 184),

If the missing drawings do not reach the receiving Office within that 30-day time limit, any reference to the missing drawings in the international application will be considered non-existent (see PCT Article 14(2)), the drawings will not be taken into account for the purposes of international processing, and the date of receipt of the first papers constituting the international application will be accorded as the international filing date.

If the drawings reach the receiving Office within the 30-day time limit but after the expiration of the priority year, for example, if the drawings were received on 14 November 1996, the international filing date would then fall outside the priority year and the priority claim would be cancelled (see PCT Rule 4.10(d)).

It is important, therefore, before deciding whether to submit the missing drawings and thus be accorded a later international filing date, to check whether that later date would still fall within one year from the priority date. If the missing drawings are not essential for the disclosure of the invention, you may decide, in order to preserve the original date as the international filing date, not to file them.

It is up to you to assess whether it is more important to maintain the original international

filing date than to include the missing drawings in the international application, or whether the missing drawings are so essential for the understanding of the invention that they need to be included in order to ensure that the disclosure is sufficient, even though this would result in the application being accorded a later international filing date, possibly with the loss of the priority claim.

Note that the receiving Office, while performing the usual checking of the papers constituting the international application, will examine the text for references to drawings and, upon finding that not all drawings referred to are included, will invite you to submit the missing drawings within 30 days from the date of receipt of the international application by way of the Notification of Non-Inclusion of Drawings with the International Application (Form PCT/RO/107) (see PCT Article 14(2) and Rule 20.2(a)(iii)). If you are already aware that some drawings are missing and intend to submit them, you should do so without waiting for that Notification so as to obtain the earliest possible international filing date. If the notification reaches you only after the expiration of the one-year priority period, it would be too late to submit the missing drawings without losing the priority claim.

If you decide not to submit the missing drawings during the 30-day time limit, they will not be included in the international publication; furthermore, they may **not** be filed under PCT Article 19 (which only permits the amendment of claims). While you do have the option of filing drawings under Chapter II with the International Preliminary Examining Authority, in the form of an amendment under PCT Article 34, or upon entry into the national phase before the designated/elected Offices, in the form of an amendment under national law pursuant to PCT Article 28 or 41, it is important to bear in mind that *they must not* go beyond the disclosure in the international application as filed (although amendments going beyond that disclosure would be acceptable to any designated/elected Office whose national law so permits).

Note that the international filing date will similarly be postdated where missing pages of the description and claims are furnished late. The subject of missing parts of the request will be dealt with in a future issue of the *PCT Newsletter*. Late receipt of the abstract, however, does not entail any change to the international filing date.

REPUBLIC OF KOREA: REVISED PATENT AND UTILITY MODEL LAWS

Revised patent and utility model laws entered into force in the Republic of Korea on 1 July 1996. They apply to the national phase, in the Republic of Korea, of international applications containing designations of that State and whose international filing date is on or after 1 July 1996. The most important changes are described below.

Changes to the patent law

- (a) The term of protection for a patent is now 20 years from the filing date (or from the international filing date, in the case of a PCT application) (instead of 15 years from the publication of the application by the Korean Industrial Property Office);
- (b) the definition of "local practice" of a patented invention has been broadened to include the act of offering the patented product for sale or lease;

- (c) patentable subject matter now includes materials produced by a nuclear conversion process;
- (d) an applicant may, at any time, request that the application be laid open for public inspection (instead of having to wait until 18 months after the filing date of the application, as was the case under the previous system).

Changes to the utility model law

The term of protection for a utility model is now 15 years from the filing date (or from the international filing date, in the case of a PCT application) (instead of 10 years from the publication of the application by the Korean Industrial Property Office).

Points (b) and (d), above, also apply to utility models.

For further details, contact your agent in the Republic of Korea.

	PCT SEMINAR CALENDAR								
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers						
20-21 November 1996 Casablanca, Morocco	French	WIPO national seminar on the PCT WIPO speakers: Ms. Boutillon and Mrs. Hamou	Moroccan Industrial Property Office Tel: (212-2) 33 54 86 Fax: (212-2) 33 54 86						
26-27 November 1996 Zurich (CH)	German	PCT seminar WIPO speakers: Mr. Matthes and Mr. Wolff Other speaker: Mr. Jenny	Swiss Federal Institute of Technology Zurich (ETH) and Institut für gewerblichen Rechtsschutz (INGRES) Tel: (41-1) 632 40 36 Fax: (41-1) 632 10 97						
4-5 December 1996 London (GB)	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) 364 24						
6 December 1996 London (GB)	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) 364 24						
3 April 1997 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						
9 April 1997 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27						
10-11 April 1997 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mr. Matthes and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27						

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 1996, unless otherwise indicated)

RO	Transmittal fee ¹	II	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	762	15	185	EP
AM	AMD 32,000	USD	677	13	164	EP RU
AP	USD 70	USD	677	13	164	AT EP SE
AT	ATS 700	ATS	6,730	133	1,630	EP
AU	AUD 100	AUD	785	15	191	AU
AZ	AZM ⁵ –	USD	677	13	164	EP RU
BE	BEF 1,500	BEF	19,700	388	4,780	EP
BG	BGL 600	BGL	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR 157.52	BRR	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	RUR equiv of USD 70	USD	677	13	164	EP RU
CA	CAD 200	CAD	914	18	222	EP
СН	CHF 100	CHF	762	15	185	EP
CN	CNY 500	CNY	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN :
cu	USD (or CUP equiv) 200	USD (c	r CUP equiv) 677	USD (or CUP equiv)13	USD (or CUP equiv) 164	AT EP ES RU
cz	CZK 1,500	CZK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM 150	DEM	955	19	232	EP
DK	DKK 1,500	DKK	3,740	74	910	EP SE
EA	RUR equiv of USD 100	USD	677	13	164	EP RU
EE	EEK 1,500	EEK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
EP ⁶	DEM 200	DEM	955	19	232	EP
ES	ESP 8,770	ESP	83,500	1,640	20,300	EP ES
FI	FIM 800	FIM	2,900	55	700	EP SE
FR	FRF 400	FRF	3,300	65	800	EP
GB	GBP 55	GBP	430	8	104	EP
GE	USD ⁵ —	USD	677	13	164	EP RU
GR	GRD 36,500	GRD	162,000	3,190	39,400	EP
HU	HUF ⁷ 10,000	HUF	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ² 300	CHF	762	15	185	See footnote 8
	or USD ² 200	or USD	677	13	164	
IE	IEP 60	IEP	425	8	103	EP .
IL	ILS 350	USD	677	13	164	EP US
IS	ISK 5,500	ISK	43,100	848	10,500	EP SE
IT	ITL 60,000	ITL	953,000	19,000	232,000	EP
JP	JPY 18,000	JPY	67,400	1,300	16,400	EP JP
KE	USD (or KES equiv) 30	USD	677	13	164	AT AU CN EP SE
KG	KGS equiv of USD 60	USD	677	13	164	EP RU
KP	KPW equiv of CHF 50	KPW	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT RU
KR	KRW 40,000	KRW	544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵ —	USD	677	13	164	EP RU
LR	USD 45	USD	677	13	, < 164	AT AU CN EP SE
LS	LSM ⁵ —	LSM	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP

[continued on next page]

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

(as at 1 November 1996, unless otherwise indicated)

RO	Transmittal fo	ee¹		esic 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
LT	LTL equiv of USD	80	USD	677	13	164	EP RU
LU	LUF/BEF 1,	.000	LUF/BE	F 19,700	388	4,780	EP
LV	LVL	40	USD	677	13	164	EP RU
МС	FRF	300	FRF	3,300	65	, 800	EP
MD	MDL ⁵	54	USD	677	13	164	, EP RU
MK	MKD 2,	750	MKD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN	N	lone	CHF	762	15	185	EP RU
MW	MWK ·	8	MWK	10,100	199	2,460	EP
MX	MXP equiv of USD	200	MXP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG	110	NLG	1,070	21	260	EP
NO	NOK	500	NOK	4,250	84	1,030	EP SE
NZ	NZD	155	NZD	892	18	216	AU EP US
PL	PLZ	200	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE 3,	600	PTE	101,000	1,990	24,500	EP
RO	ROL 10,	000	CHF	762	15	185	AT EP RU
RU	RUR 294,	000	USD	677	13	164	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK 1,	000	SEK	4,200	80	1,000	EP SE
SG	SGD	120	SGD	860	17	208	AT AU EP
SI	SIT See footno	te 9	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	·	600	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	RUR ⁵	-	USD	677	13	164	EP RU
TM	USD⁵	-	USD	677	13	164	EP RU
TR	CHF	100	CHF	762	15	185	AT AU CN EP RU
TT	TTD.	750	USD	677	13	164	AT EP SE US
UA	UAH	255	USD	677	13	164	EP RU
US		230	USD	677	13	164	EP US
UZ	USD ⁵	-	USD	677	13	164	EP RU
VN	USD	50	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 November 1996, unless otherwise indicated)

ISA						Search	ı fee¹					
АТ	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		
AU	AUD	800	CHF	787	KRW	471,000	NZD	905	SGD	900	USD	640
CN	CNY	800	CHF	110	USD	100						
EP ¹⁰	DEM ATS BEF CAD	2,400 17,140 50,300 2,150	CHF DKK ESP FIM	2,000 9,500 206,900 7,500	FRF GBP GRD IEP	8,420 1,091 400,000 1,055	ISK ITL 2 JPY LUF	108,100 2,643,000 169,000 50,300	MWK NLG NOK NZD	25,440 2,740 10,660 2,280	PTE SEK SGD USD	254,800 11,760 2,200 1,585
ES	ESP	64,275	CHF	613	USD	526 ¹³						
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775	(from	1.1.97:	USD	690)
RU ¹⁰	RUR	840,000	CHF	225	USD	200	(from	1.1.97:	CHF	247)		
SE	SEK CHF DKK	6,200 ¹¹ 1,180 ¹¹ 5,500 ¹¹	6,80 1,29 6,05	012	FIM ISK NOK	4,500 ¹¹ 64,000 ¹¹ 6,150 ¹¹	70,0	50 ¹² 00 ¹² 50 ¹²	USD	960 ¹¹	1,05	512
US	USD	680	44	-0 ¹³	CHF	800	5	18 ¹³	NZD	980	63	4 ¹³

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 November 1996, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁴				Handling fee ^{2,14} (CHF 233)							
AT	ATS	2,200					ATS	2,060				
AU	AUD	450					AUD	240				
CN	CNY	800				-	CNY equiv of CHF 233					
EP ¹⁰	DEM ATS BEF CHF DKK ESP	3,000 21,430 62,900 2,500 11,880 258,600	IEP	9,380 10,530 1,364 600,000 1,319	LUF NLG PTE SEK	62,900 3,430 318,500 14,710	DEM ATS BEF CHF DKK	292 2,060 6,020 233 1,140	FIM FRF GBP GRD IEP	887 1,000 131 48,000 130	ITL LUF NLG PTE SEK	295,000 6,020 328 30,900 1,300
JP	JPY	28,000					JPY	20,600				
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207				
SE	SEK	4,200					SEK	1,300				
US	USD	480	730 ¹⁵				USD	207				

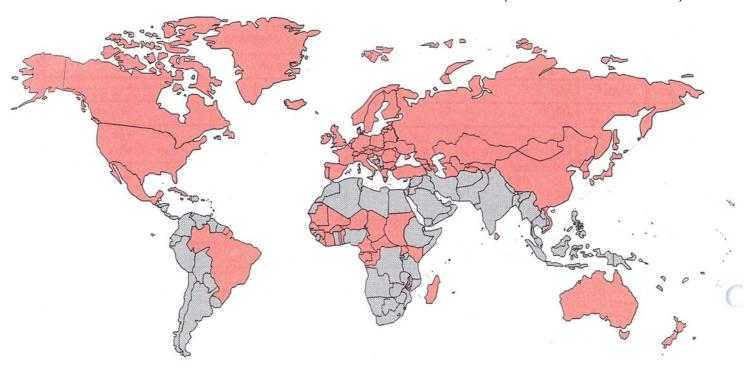
Key to currency abbreviations for all fee tables:

ALL	Lek	DEM	Mark	ITL	Italian Lira	MDL	Moldovan Leu	RUR	Rouble
AMD	Dram	CZK	Czech Koruna	ISK	Icelandic Kronur	LVL	Lat	SDP	Sudanese Pound
ATS	Schilling	DKK	Danish Krone	JPY	Yen	MKD	Denar	SEK	Swedish Krona
AUD	Australian Dollar	EEK	Estonian Kroon	KES	Kenyan Shilling	MWK	Kwacha	SGD	Singapore Dollar
AZM	Manat	ESP	Peseta	KGS	Som	MXP	Mexican Peso	SIT	Tolar
BEF	Belgian Franc	FIM	Markka	KPW	Won	NLG	Guilder	SKK	Slovak Koruna
BGL	Lev	FRF	French Franc	KRW	Won	NOK	Norwegian Krone	TTD	Trinidad and Tobago
BRR	Real	GBP	Pound Sterling	KZT	Tenge	NZD	New Zealand Dollar		Dollar
CAD	Canadian Dollar	GRD	Drachma	LSM	Maloti	PLZ	Zloty	UAH	Hryvnia
CHF	Swiss Franc	HUF	Forint	LTL	Lita	PTE	Escudo	USD	US Dollar
CNY	Yuan Renminbi	IEP	Irish Pound	LUF	Luxembourg Franc	ROL	Romanian Leu	VND	Dong
CUP	Convertible Peso	ILS	New Israel Shekel						

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, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. 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 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 8 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.
- 9 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 In the case of the EPO, nationals of States which fulfill the requirements for the 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).
- 11 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.
- 12 In all cases where footnote 11 does not apply.
- 13 Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- 14 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 15 Payable when the international search report was not established by the United States Patent and Trademark Office.

PCT CONTRACTING STATES AND TWO-LETTER CODES (87 on 1 November 1996)



AM Armenia (EA) AT Austria (EP) AU Australia AZ Azerbaijan (EA) BA Bosnia and Herzegovina BB Barbados BE Belgium (EP)² BF Burkina Faso (OA)² BG Bulgaria BJ Benin (OA)² BR Brazil BY Belarus (EA) CA Canada CF Central African Republic (OA)² CG Congo (OA)² CH Switzerland (EP) CI Côte d'Ivoire (OA)²	CN China CU Cuba CZ Czech Republic DE Germany (EP) DK Denmark (EP) EE Estonia ES Spain (EP)³ FI Finland (EP) FR France (EP)² GA Gabon (OA)² GB United Kingdom (EP) GE Georgia GN Guinea (OA)² GR Greece (EP)² HU Hungary IE Ireland (EP)² IL Israel IS Iceland IT Italy (EP)² JP Japan KE Kenya (AP) KG Yzech Republic Kerya (AP) KG Kyrgyzstan (EA)	KZ LC LI LK LR LS LT LU LV MC MD	Democratic People's Republic of Korea Republic of Korea Kazakhstan (EA) Saint Lucia Liechtenstein (EP) Sri Lanka Liberia Lesotho (AP) Lithuania¹ Luxembourg (EP) Latvia¹ Monaco (EP)² Republic of Moldova (EA) Madagascar The former Yugoslav Republic of Macedonia Mali (OA)²	MR MW MX NE NL NO NZ PL FT RO RU SE SG SI SK SN	Mongolia Mauritania (OA)² Malawi (AP) Mexico Niger (OA)² Netherlands (EP)² Norway New Zealand Poland Portugal (EP) Romania¹ Russian Federation (EA) Sudan (AP) Sweden (EP) Singapore Slovenia¹ Slovakia Senegal (OA)² Swaziland (AP)² Chad (OA)²	TJ TM TR TT UA UG US	Togo (OA) ² Tajikistan (EA) Turkmenistan (EA) Turkey Trinidad and Tobago Ukraine Uganda (AP) United States of America Uzbekistan Viet Nam
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- 1 Extension of European patent possible.
- 2 May only be designated for a regional patent (the national route has been closed).
- 3 Not bound by Chapter II.

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, EA = Eurasian 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 and demand forms. The latest version of the request form (PCT/RO/101) is dated July 1996 and is applicable until the end of 1996; the latest version of the demand form (PCT/IPEA/401) is dated July 1996. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*. 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. See cover page for details on the request form updated as from January 1997.

Box N	o.V	DESIGNATION OF STATES							
The fo	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: KE Kenya, LS Lesotho, MW Malawi, SD Sudan, SZ Swaziland, UG Uganda, 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 Kazakstan, 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								
	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)								
Nation	ıal P	atent (if other kind of protection or treatment desired,	speci	ify on	dotted line):				
		Albania			Luxembourg				
	AM	Armenia		$\mathbf{L}\mathbf{V}$	Latvia				
	AT	Austria		MD	Republic of Moldova				
	$\mathbf{A}\mathbf{U}$	Australia		MG	Madagascar				
	\mathbf{AZ}	Azerbaijan		MK	The former Yugoslav Republic of Macedonia				
	BA	Bosnia and Herzegovina							
	BB	Barbados	П	MN	Mongolia				
	BG	Bulgaria	$\overline{\Box}$		Malawi				
ΙĒ	BR	Brazil	\exists		Mexico				
ΙĦ	BY	Belarus	H		Norway				
		Canada			New Zealand				
	СН	and LI Switzerland and Liechtenstein	\exists		Poland				
		China		PT	· · · · · · · · · · · · · · · · · · ·				
		Cuba	\exists		Portugal				
		Czech Republic		RO					
님	DE	Germany		RU	Russian Federation				
		Denmark	\sqcup	SD	Sudan				
		Estonia		SE	Sweden				
		Spain	\sqcup	SG	Singapore				
	ES FI	=		SI	Slovenia				
		Finland		SK	Slovakia				
	GB	United Kingdom		TJ	Tajikistan				
	GE	Georgia		TM	Turkmenistan				
	HU	Hungary		TR	Turkey				
	IL	Israel		TT	Trinidad and Tobago				
	IS	Iceland		UA	Ukraine				
	JP	Japan		$\mathbf{U}\mathbf{G}$	Uganda				
	KE	Kenya		US	United States of America				
		Kyrgyzstan							
	KP	Democratic People's Republic of Korea		$\mathbf{U}\mathbf{Z}$	Uzbekistan				
	~ - ~	D 11 07		VN	Viet Nam				
		Republic of Korea	Char	alc bo	xes reserved for designating States (for the purposes of				
		Kazakstan	a nat	tional	patent) which have become party to the PCT after				
		Saint Lucia	issua	ance o	of this sheet:				
		Sri Lanka	닏						
		Liberia	\sqsubseteq						
		Lesotho	\sqcup						
	LT	Lithuania							
	In addition to the designations made above, the applicant also makes under Rule 4.9(b) all designations which would be permitted								
under	under the PCT except the designation(s) of								
before	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.	(Confi	rmation of a designation consists of the filing of a notice spec	ifying		designation and the payment of the designation and confirmation				
		ation must reach the receiving Office within the 15-month time limi			· · · · · · · · · · · · · · · · · · ·				

Cadre	nº V	DESIGNATION D'ETATS							
Les dé	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: KE Kenya, LS Lesotho, MW Mala est un Etat contractant du Protocole de Harare et du		D Sou	ndan, SZ Swaziland, UG Ouganda et tout autre Etat qui				
- 🗆	EA	Brevet eurasien: AM Arménie, AZ Azerbaïdjan, BY Bélarus, KG Kirghizistan, KZ Kazakstan, 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 ES Espagne, FI Finlande, FR France, GB Royaus	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						
	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	natio	nal (si une autre forme de protection ou de traitement est souh	nitée	 le nréc	riser sur la liane nointillée) :				
		Albanie			Luxembourg				
l H		Arménie	H		Lettonie				
		Autriche	H		République de Moldova				
		Australie	\exists		Madagascar				
lH		Azerbaïdjan	\vdash		Ex-République yougoslave de Macédoine				
		•		MIN	• • •				
		Bosnie-Herzégovine	_						
닏		Barbade	Ш		Mongolie				
ᆜ		Bulgarie	Ш	MW	Malawi				
l ⊔		Brésil		MX	Mexique				
	\mathbf{BY}	Bélarus		NO	Norvège				
	CA	Canada		NZ	Nouvelle-Zélande				
	\mathbf{CH}	et LI Suisse et Liechtenstein		PL	Pologne				
	CN	Chine	\Box	PT	Portugal				
	$\mathbf{C}\mathbf{U}$	Cuba	\Box		Roumanie				
一百	CZ	République tchèque	Ħ		Fédération de Russie				
一百	DE	Allemagne	H	SD	Soudan				
		Danemark	\exists	SE	Suède				
		Estonie	믬						
ᅡ	ES	Espagne	님	SG	Singapour				
ᅵ片	FI		\vdash	SI	Slovénie				
ᅵ片		Finlande	Щ	SK	Slovaquie				
ᅵ		Royaume-Uni	Ш	TJ	Tadjikistan				
ᅵᆜ	GE	Géorgie		TM	Turkménistan				
	HU	Hongrie		TR	Turquie				
	IL	Israël		TT	Trinité-et-Tobago				
	IS	Islande		UA	Ukraine				
	JP	Japon	П	UG	Ouganda				
	KE	Kenya	Π		Etats-Unis d'Amérique				
	KG	Kirghizistan			· · · · · · · · · · · · · · · · · · ·				
	KP	République populaire démocratique de Corée	П	ПZ	Ouzbékistan				
			\exists		Viet Nam				
	KR	République de Corée	ш	, , , ,	The fall is a second of the se				
	KZ	Kazakstan	Case	es rés	ervées pour la désignation (aux fins d'un brevet national)				
	\mathbf{LC}	Sainte-Lucie			ai sont devenus parties au PCT après la publication de la feuille :				
	LK	Sri Lanka	PICS		· ·				
l H		Libéria	H		••••••				
		Lesotho	H		• • • • • • • • • • • • • • • • • • • •				
		Lituanie	片						
	υı	Dittame	Ц	• • • •					
auto	orisées	en vertu du PCT, sauf la désignation de			ent à la règle 4.9.b) toutes les désignations qui seraient				
	Le déposant déclare que ces désignations additionnelles sont faites sous réserve de confirmation et que toute désignation qui n'est								
					te de priorité doit être considérée comme retirée par le				
		r l'expiration de ce delai. (Four confirmer une designation exes de désignation et de confirmation. La confirmation doit pi			poser une déclaration contenant la désignation en question et office récepteur dans le délai de 15 mois.)				

Feld I	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):								
Regio	nales	Patent			•				
	AP	ARIPO-Patent: KE Kenia, LS Lesotho, MW Malawi, SD Sudan, SZ Swasiland, UG Uganda 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 Belgie DK Dänemark, ES Spanien, FI Finland, FR Frankre Italien, LU Luxemburg, MC Monaco, NL Niederl	en, Ceich, Ceich, Centre	SB Ve PT	nd LI Schweiz und Liechtenstein, DE Deutschland, ereinigtes Königreich, GR Griechenland, IE Irland, IT Portugal, SE Schweden und jeder weitere Staat, der				
	OA	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)							
Notice	noloc l			-					
Nation		Patent (falls eine andere Schutzrechtsart oder ein sonstiges Ve	erjanre 	•					
	\mathbf{AL}	Albanien		LU	Luxemburg				
	\mathbf{AM}	Armenien		LV	Lettland				
	AT	Österreich		MD	Republik Moldau				
	\mathbf{AU}	Australien		MG	Madagaskar				
	AZ	Aserbaidschan		MK	Die ehemalige jugoslawische Republik				
	BA	Bosnien-Herzegowina			Mazedonien				
	BB	Barbados	$\overline{}$	MN	Mongolei				
	BG	Bulgarien	百	MW	Malawi				
Ħ	BR	Brasilien	$\overline{\Box}$	MX	Mexiko				
一		Belarus	\exists		Norwegen				
吊		Kanada	H		Neuseeland				
님		und LI Schweiz und Liechtenstein	H		Polen				
片		China	\exists						
			H		Portugal				
님		Kuba	님		Rumänien				
		Tschechische Republik	Ц		Russische Föderation				
ᆜ		Deutschland	Ш	SD	Sudan				
		Dänemark		SE	Schweden				
		Estland		SG	Singapur				
		Spanien		SI	Slowenien				
	FΙ	Finnland		SK	Slowakei				
	GB	Vereinigtes Königreich		TJ	Tadschikistan				
同	GE	Georgien	$\overline{\sqcap}$	TM	Turkmenistan				
一	HU	Ungarn	\Box	TR	Türkei				
一	IL	Israel	Ħ	TT	Trinidad und Tobago				
一	IS	Island	Ħ		Ukraine				
믐	JP	Japan	H		Uganda				
님	KE	Kenia	吕		Vereinigte Staaten von Amerika				
믐			Ш	US	· ·				
님		Kirgisistan		T 1/7	Tth disease				
ш	KP	Demokratische Volksrepublik Korea	님		Usbekistan				
			Ш	VN	Vietnam				
빌		Republik Korea	Käste	chen f	für die Bestimmung von Staaten (für die Zwecke eines				
Щ	KZ	Kasachstan			Patents), die dem PCT nach der Veröffentlichung				
Ш	\mathbf{LC}	Saint Lucia	diese	s For	mblatts beigetreten sind:				
	LK	Sri Lanka							
	LR	Liberia							
	LS	Lesotho							
	LT	Litauen							
77	\$4,-12 -1	and don ohon gonorator Posti		14-	mach Dogal 4.0 Aboots havel alleged a second				
	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								
					orbehalt einer Bestätigung stehen und iede zusätzliche				
Best	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								
Ann	ielder	zurückgenommen gilt. (Die Bestätigung einer Bestimmung erfo	lgt durc	hdie Ei	inreichung einer Mitteilung, in der diese Bestimmung angegeben wird,				
ини а	ic zuiili	ung der Bestimmungs- und der Bestätigungsgebühr. Die Bestätigur	ьу тицэ	veiii A	annemeann ameriano aer 1 rist von 15 monuten eingenen.)				

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: KE Kenya, LS Lesotho, MW Malawi, SD Sudán, SZ Swazilandia, UG Uganda, 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)									
Patent	te nac	cional (si se desea otra forma de protección o de tramitación, e	specij	fíquese	en la línea de puntos):				
П	\mathbf{AL}	Albania	П	LU	Luxemburgo				
ΙĦ	AM	Armenia	Ħ		Letonia				
lĦ	AT	Austria	Ħ	MD	República de Moldova				
	\mathbf{AU}	Australia		MG	Madagascar				
	AZ	Azerbaiyán	百	MK	Ex República Yugoslava de Macedonia				
	BA	Bosnia y Herzegovina			· · · · · · · · · · · · · · · · · · ·				
	BB	Barbados	П	MN	Mongolia				
	BG	Bulgaria	$\overline{\Box}$	MW	Malawi				
	BR	Brasil		MX	México				
	$\mathbf{B}\mathbf{Y}$	Belarús		NO	Noruega				
	CA	Canadá		NZ	Nueva Zelandia				
	СН	y LI Suiza y Liechtenstein		\mathbf{PL}	Polonia				
! 🗇	$\mathbf{C}\mathbf{N}$	China		PT	Portugal				
	$\mathbf{C}\mathbf{U}$	Cuba		RO	Rumania				
	\mathbf{CZ}	República Checa		RU	Federación de Rusia				
	DE	Alemania		SD	Sudán				
	DK	Dinamarca		SE	Suecia				
	EE	Estonia		\mathbf{SG}	Singapur				
	ES	España		SI	Eslovenia				
	FI	Finlandia		SK	Eslovaquia				
	GB	Reino Unido		TJ	Tayikistán				
	GE	Georgia		TM	Turkmenistán				
	HU	Hungría		TR	Turquía				
	\mathbf{IL}	Israel		TT	Trinidad y Tabago				
	IS	Islandia		UA	Ucrania				
	JP	Japón			Uganda				
	KE	Kenya		US	Estados Unidos de América				
		Kirguistán							
	KP	República Popular Democrática de Corea		$\mathbf{U}\mathbf{Z}$	Uzbekistán				
				VN	Viet Nam				
	KR	República de Corea	Con	1100 +	recorredos para decignar Estados (o los finos de una				
		Kazakstán			eservadas para designar Estados (a los fines de una cional) que han pasado a formar parte del PCT después				
		Santa Lucía	de la	a publ	licación de la presente hoja:				
		Sri Lanka							
		Liberia							
		Lesotho							
	LT	Lituania							
Ade	emás	de las designaciones arriba efectuadas, el solicita	ante	efecti	nará también, en virtud de la Regla 4.9.b), todas las				
desi	ignaci	ones que estén permitidas con arreglo al PCT, salvo la	a des	ignac	ión o designaciones de				
					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 receptora dentro de ese plazo de 15 meses.)								



NEWSLETTER

December 1996

No. 12/1996



Season's Greetings to all PCT Newsletter readers



NEW PCT CONTRACTING STATES

Yugoslavia (country code: YU)

Yugoslavia deposited its instrument of ratification of the PCT on 1 November 1996, and will become bound by the PCT on 1 February 1997. Therefore, in any international application filed on or after 1 February 1997, Yugoslavia may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, as from 1 February 1997, nationals and residents of Yugoslavia will be entitled to file international applications under the PCT.

Ghana (country code: GH)

Ghana deposited its instrument of accession to the PCT on 26 November 1996, and will become bound by the PCT on 26 February 1997. Therefore, in any international application filed on or after 26 February 1997, Ghana may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, as from 26 February 1997, nationals and residents of Ghana will be entitled to file international applications under the PCT.

Since Ghana is a Contracting State of the Harare Protocol within the framework of the African Regional Industrial Property Organization (ARIPO), it will also be possible to designate Ghana for the purposes of obtaining an ARIPO patent. Any designation in an international application for an ARIPO patent will, as from 26 February 1997, automatically include the designation of Ghana for that purpose.

PCT WHEEL

The PCT Wheel is an ingenious tool, created by patent attorneys from Davies Collison Cave, Melbourne, Australia, for

[continued on page 2]

WPO

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USD 65)
25% discount for
two or more
subscriptions

Binders CHF 11 or USD 8

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Newsletter subscription
form; provisional sheet for
the PCT Applicant's Guide,
Vol. I/A, Annex A
Insert: PCT Wheel

[continued from cover page]

monitoring important PCT time limits. The first PCT Wheel, covering priority dates from January 1994 to December 1995, was inserted in the October 1995 issue of the PCT Newsletter (No.10/1995). A new Wheel, covering priority dates from January 1996 to December 1997, is inserted in this issue. The Wheel enables PCT users to quickly calculate the time limits for submitting priority documents, filing a demand for international preliminary examination, and entering the national or regional phase under PCT Chapters I and II, and the 18-month due date for international publication. All that is needed is to "dial" the month of the priority date (or where no priority is claimed, the international filing date), and read the relevant dates through the windows of the Wheel.

If you require extra Wheels, a limited number is available on request, free of charge. They can be requested from the Publication Sales and Distribution Section at WIPO at the address indicated on the cover page. The fax number is: (41-22) 740 18 12.

PCT NEWSLETTER SUBSCRIPTIONS FOR 1997

The 1997 annual subscription price of the *PCT Newsletter*, in Swiss francs, will again be maintained at the same level as when the *PCT Newsletter* was first published in March 1994 (that is, 60 Swiss francs or, by airmail, 80 Swiss francs). The equivalent amount of the subscription price in US dollars will remain the same as for 1996 (that is, 50 US dollars or, by airmail, 65 US dollars). The price of the *PCT Newsletter* binder (11 Swiss francs or 8 US dollars or, by airmail, in Europe: 14 Swiss francs; outside Europe: 20 Swiss francs or 15 US dollars) has also not changed.

Included in this issue is a *PCT Newsletter* subscription form for 1997. If you are already a subscriber, it is not necessary to return the form since, unless notification to the contrary is received from you by WIPO, subscription renewal is automatic; subscribers will shortly receive an invoice for 1997 subscriptions. You may, however, wish to use the subscription form in this issue to subscribe to additional copies. You are reminded that, for subscriptions to

more than one copy, you are entitled to a 25% discount for each copy subscribed to (including the first). You may also use the subscription form to order binders for the PCT Newsletter.

NON-WORKING DAYS AT THE INTERNATIONAL BUREAU

For the purpose of computing time limits under PCT Rule 80.5, the days on which the International Bureau will not be open for business are, for the period up to February 1998, the following:

All Saturdays and Sundays, and

25 December 1996

26 December 1996

1 January 1997

2 January 1997

28 March 1997

31 March 1997

8 May 1997

19 May 1997

11 September 1997

25 December 1997

26 December 1997

1 January 1998

2 January 1998

PCT INFORMATION UPDATE

Armenia (fees)

The amount of the following fee, payable to the Armenian Patent Office as receiving Office, has been established:

Fee for priority document: AMD 10,000

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

National fee:

For patent:

Filing fee:	USD	40
Claim fee for each independent claim in excess of one:	USD	10
Fee for priority claims per priority:	usd	20
Substantive examination fee:	USD	360
Annual fee for the 2nd and the 3rd year, per year:	HSD	40
per year.	COD	+0

(There is no longer a preliminary examination fee nor an additional fee for each independent claim in excess of one.)

For utility model:

per year:

Filing fee: USD 40
Annual fee for the
2nd and the 3rd year,

USD

40

(There is no longer an examination fee.)

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

Brazil (fees)

The amounts of the following fees, payable to the National Institute of Industrial Property of Brazil as receiving Office, have changed:

Transmittal fee: See Table I(a)

Fee for priority

document: BRR 75

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

National fee:

For patent:

Filing fee:	BRR	109
First annual fee, if patent already		
issued: or, if patent not	BRR	390
already issued:	BRR	150
For utility model:		
Filing fee:	BRR	109
First annual fee, if utility model		
already issued: or, if utility model	BRR	200
not already issued:	BRR	100

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

Bulgaria (fees)

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

Transmittal fee: See Table I(a)

Fee for priority

document: BGL 800

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

National fee:

For patent:

1 of patoriti		
Filing fee:	BGL	2,000
Publication fee: – for abstract: – for each drawing:	BGL BGL	1,500 600
Examination fee: - where no additional search has to be carried out: - where an additional search has to be carried out:	BGL BGL	7,500 8,000
Claim fee for each claim:	BGL	800
Fee for priority claims, per priority:	BGL	1,000
For utility model:		
Filing fee:	BGL	2,000
Publication fee: – for abstract: – for each drawing:	BGL BGL	1,500 600
Examination fee: - where no additional search has to be carried out: - where an additional search has to be carried out:	BGL BGL	3,000
Claim fee for each claim:	BGL	400
Fee for priority claims, per priority:	BGL	1,000

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

China (telephone and fax numbers; furnishing name and address of inventor; special requirements)

Thetelephone and fax numbers of the Chinese Patent Office have changed as follows:

Telephone: (86-10) 62 01 32 76

(general)

(86-10) 62 09 36 77 (PCT matters)

Fax: (86-10) 62 01 96 15

(general)

(86-10) 62 01 94 51

(PCT matters)

If China is designated (or elected), the indication of the inventor's address is no longer required by the Chinese Patent Office. The inventor's name may be indicated in the request or may be furnished later. If not already complied with within the time limit applicable under PCT Article 22 or 39(1)(a), the Office will invite the applicant to furnish the inventor's name within a time limit fixed in the invitation. (See the corresponding special requirement of the Office under PCT Rule 51^{bis}.)

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

Cuba (fax numbers)

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

Fax: (537) 33 82 37

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

France (telephone number; means of filing documents)

The telephone number of the National Institute of Industrial Property of France has changed, as follows:

Telephone: (33) 1 53 04 53 04

The Office no longer accepts the filing of documents by teleprinter.

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

Hungary (fees; who may act as agent)

The amount of the following fee, payable to the Hungarian Patent Office as receiving Office, has been established:

Fee for priority document, per page: HUF 200

There has been a change in the requirement as to who can act as agent before that

Office as receiving Office and as designated and elected Office, as follows:

Who can act Any Hungarian patent

as agent? attorney or attorney-at-law

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

Ireland (fees)

As from 1 January 1997, there will be a change in the amounts of the following fees, payable to the Irish Patents Office as receiving Office, as follows:

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

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

Israel (telephone and fax numbers)

The telephone and fax numbers of the Patents, Designs and Trademarks Office of Israel have changed, as follows:

Telephone: (972-2) 531 67 83 Fax: (972-2) 531 85 90

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

Monaco (name of Office)

The Directorate of Commerce, Industry and Industrial Property of Monaco has changed its name, as follows:

Department of Economic Expansion, Intellectual Property Division

[Direction de l'expansion économique, Division de la propriété intellectuelle]

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

Slovenia (telephone and fax numbers)

The telephone and fax numbers of the Slovenian Intellectual Property Office have changed, as follows:

Telephone: (386-61) 178 30 00 Fax: (386-61) 178 31 11

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

Tajitkistan (telephone and fax numbers; evidence of mailing; fees; special requirements)

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

Telephone: (7-3772) 27 59 87 Fax: (7-3772) 21 71 54 21 04 04

There has been a change in the requirements as to whether the 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, UPS or Federal Express.

The amounts of the following fees, payable to the Office as designated and elected Office, have been established:

National fee:

For patent:

Filing fee: USD 50

Annual fee for the first three years, per year: USD 50

For utility model:

Filing fee: USD 30

The special requirements of the Office under PCT Rule 51^{bis} are now as follows:

- Instrument of assignment of the priority right where the applicants are not identical
- Appointment of an agent if the applicant is not resident in Tajikistan

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

Ukraine (fees)

A new national currency, the hryvnia (UAH), has been introduced in Ukraine. Consequently, the amounts of the following fees, payable to the Ukraine Patent Office as receiving Office, are now expressed in that currency:

Transmittal fee: See Table I(a)

Fee for priority

document: UAH 17

plus, for each sheet in excess

of 20: UAH 0.85

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

United Kingdom (fees)

As from 15 January 1997, there will be a change in the amounts of the following fees, payable to the United Kingdom Patent Office as receiving Office, as follows:

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

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

United States of America (World Wide Web address)

The World Wide Web address of the PCT page of the United States Patent and Trademark Office has changed, as follows:

http://www.uspto.gov/web/offices/pac/dapps/pct

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

Handling fee (European Patent Office (EPO))

There will be a change in the equivalent amounts of the handling fee payable to the EPO as International Preliminary Examining Authority in IEP, from 1 January 1997, and in GBP, from 15 January 1997.

The above-mentioned equivalent amounts of the handling fee are indicated in Table II.

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

Preliminary examination fee (EPO)

As from 3 January 1997, there will be a change in the amounts payable in CHF, DKK, FRF, GBP, GRD, IEP, ITL, PTE and SEK for an international preliminary examination by the EPO, as indicated in Table II.

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

Search fee (EPO)

As from 3 January 1997, there will be a change in the amounts payable in CHF, DKK, FRF, GBP, GRD, IEP, ITL, PTE and SEK for an international search by the EPO, as indicated in Table I(b).

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

List of Contracting States

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Ghana and Yugoslavia, and the dates of entry into force of the PCT in respect of those States (see cover page for details).

MOST FREQUENT PCT USERS

In 1995, 183 PCT applicants accounted for 10,574 (nearly 30%) of the 35,638 international applications published, each with 20 or more such applications. Of those applicants, 48.6% were from the United States of America, 13.7% from Germany and 12% from Japan. There were 24 applicants in whose names more than 100 international applications were published.

The list of those 183 most frequent PCT users, derived from the *PCT Gazette* Index for 1995 (see *PCT Newsletter* No.10/1996 for details), appears on pages 7 to 11. Note that the list does not include, in the figures given for corporate applicants, any applications filed by subsidiaries under a different name.

PRACTICAL ADVICE

Obligation to furnish the priority document where the receiving Office is not the Office with which the priority application was filed

Q: I recently filed an international application at the Italian Patent and Trademark
Office, claiming the priority of an earlier
national application which I filed at that
Office last year. However, since I am not a
national of Italy and moved to another (PCT
Contracting) State just before filing the
international application, I did not meet the
nationality or residence requirement for
filing an international application with the

Italian Office as competent receiving Office. Consequently, the international application was forwarded to the International Bureau as receiving Office under PCT Rule 19.4. I received from the International Bureau as receiving Office a notification inviting me to furnish the priority document, even though I had requested the Italian Office to transmit the priority document to the International Bureau; unfortunately, that notification was overlooked. The priority document was later submitted to the International Bureau, but only after the expiration of the 16-month time limit.

I marked the relevant check-box in Box No. VI of the request form (PCT/RO/101)) requesting the receiving Office to prepare and transmit a priority document to the International Bureau. Why was that request not valid? What will be the consequences for the priority claim?

A: The priority document must be furnished to the International Bureau within the time limit under PCT Rule 17.1(a) (that is, in general, within 16 months from the priority date). However, instead of having to furnish the priority document to the International Bureau, the applicant may, in certain cases, request the receiving Office with which the international application is filed to transmit the priority document to the International Bureau (see PCT Rule 17.1(b)). That request must be made before the expiration of the time limit under PCT Rule 17.1(a) and is usually made by marking the relevant check-box in Box No. VI of the request form. Such a request may only be made, however, if the receiving Office concerned is the same as that with which the priority application was filed.

When the international application is filed with a receiving Office which is not the same as that with which the priority application was filed, that Office is unable to prepare and transmit the priority document to the International Bureau. The procedure under PCT Rule 17.1(b) is not applicable to the International Bureau as receiving Office, since national or regional applications cannot be filed with that Office, and there

[continued on page 11]

MOST FREQUENT PCT USERS (20 or more international applications published in 1995)

Raı	nk Applicant	No. published
1.	The Procter & Gamble Company (US)	535
2.	Minnesota Mining and Manufacturing Company (US)	345
3.	Siemens Aktiengesellschaft (DE)	336
4.	E.I. Du Pont de Nemours and Company (US)	297
5.	Henkel Kommanditgesellschaft auf Aktien (DE)	287
6.	Motorola Inc. (US)	266
7.	Philips (NL)	255
8.	BASF Aktiengesellschaft (DE)	201
	Robert Bosch GmbH (DE)	201
10.	Nokia Telecommunications Oy (FI)	157
11.	Merck &. Co., Inc. (US)	154
12.	The Regents of the University of California (US)	149
13.	Unilever (GB and/or NL)	145
14.	Telefonaktiebolaget LM Ericsson (SE)	133
15.	United Technologies Corporation (US)	125
16.	The Dow Chemical Company (US)	123
17.	Exxon Chemical Patents Inc. (US)	122
18.	Zeneca Limited (GB)	121
19.	Bayer Aktiengesellschaft (DE)	118
20.	Ciba-Geigy AG (CH)	112
21.	Allied-Signal Inc. (US)	111
22.	Apple Computer, Inc. (US)	110
23.	Abbott Laboratories (US)	107
24.	Mobil Oil Corporation (US)	101
25.	British Telecommunications Public Limited Company (GB)	99
26.	Novo Nordisk A/S (DK)	98
20	Sony Corporation (JP)	98
28.	Honeywell Inc. (US) The Covernment of the United States of America, represented by	97
29.	The Government of the United States of America, represented by	00
20	The Secretary, Department of Health and Human Services (US)	88 87
30. 31.	SmithKline Beecham Corporation (US)	85
31.	Baxter International Inc. (US) SmithKline Beecham pic (GB)	85 85
33.	Shell Internationale Research Maatschappij B.V. (NL)	80
34.	ITT Automotive Europe GmbH (DE)	77
J 4 .	Komatsu Ltd. (JP)	77
	Pfizer Inc. (US)	77
37.	Taligent, Inc. (US)	76
38.	Henkel Corporation (US)	75 75
39.	National Semiconductor Corporation (US)	73
40.	Imperial Chemical Industries plc (GB)	71
41.	Rhone-Poulenc Rorer S.A. (FR)	64
42.	Eastman Chemical Company (US)	63
	Fraunhofer-Gesellschaft zur Förderung der angewandten	00
	Forschung e.V. (DE)	63
	W.L. Gore & Associates, Inc. (US)	63
45.	Akzo Nobel N.V. (NL)	60
	- \ /	

[continued on next page]

MOST FREQUENT PCT USERS (20 or more international applications published in 1995) [continued]

Rai	nk Applicant	No. published
46.	Commonwealth Scientific and Industrial Research Organisation (AU) 59
47.	Daikin Industries, Ltd. (JP)	57
48.	Massachusetts Institute of Technology (US)	56
49.	Kimberly-Clark Corporation (US)	54
	The Board of Regents, the University of Texas System (US)	54
51.	Nippon Steel Corporation (JP)	51
52.	Monsanto Company (US)	49
53.	Asahi Kasei Kogyo Kabushiki Kaisha (JP)	48
	Astra Aktiebolag (SE)	48
55.	Tetra Laval Holdings & Finance S.A. (CH)	46
56.	Schering Aktiengesellschaft (DE)	44
57.	Allergan, Inc. (US)	43
	G.D. Searle & Co. (US)	43
	General Electric Company (US)	43
	Riverwood International Corporation (US)	43
61.	International Business Machines Corporation (US)	42
62.	Centre National de la Recherche Scientifique (CNRS) (FR)	40
	Intel Corporation (US)	40
	PPG Industries, Inc. (US)	40
65.	British Technology Group Limited (GB).	39
	DSM N.V. (NL)	39
	Mölnlycke AB (SE)	39
68.	Boston Scientific Corporation (US)	38
	FMC Corporation (US)	38
	Ford Motor Company (US)	38
	Kabushiki Kaisha Toshiba (JP)	38
	Pharmacia AB (SE)	38
	Raychem Limited (GB)	38
	Square D Company (US)	38
70	W.R. Grace & Co Conn. (US)	38
76.	Boehringer Mannheim GmbH (DE)	37
	British Nuclear Fuels plc (GB)	37
	Medtronic, Inc. (US)	37 37
	Qualcomm Incorporated (US) The Board of Trustees of the Leland Stanford Junior University (US)	
	ZF Friedrichshafen PCT Applicant's Guide (DE)	37 37
82.	Sandvik AB (SE)	36
02.	The Trustees of the University of Pennsylvania (US)	36
	Valeo (FR)	36
	Warner-Lambert Company (US)	36
86.	Exxon Research & Engineering Company (US)	35
00.	Fanuc Ltd (JP)	35
	Genentech, Inc. (US)	35
	NTT Mobile Communications Network Inc. (JP)	35
	Wm. Wrigley Jr. Company (US)	35
91.	Kao Corporation (JP)	34
	Mannesmann AG (DE)	34
	· /	[continued on next page]
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MOST FREQUENT PCT USERS (20 or more international applications published in 1995) [continued]

Ran	k Applicant	No. published
	Rhone-Poulenc Chimie (FR)	34
	Yissum, Research Development Company of the Hebrew	0.
	University of Jerusalem (IL)	34
95.	BASF Lacke + Farben AG (DE)	33
	Beloit Technologies, Inc. (US)	33
	Kvaerner Pulping Technologies AB (SE)	33
	Schering Corporation (US)	33
	The Secretary of State for Defence (US)	33
100.	Commissariat à l'Énergie Atomique (FR)	32
	Hitachi, Ltd. (JP)	32
	Hoechst Aktiengesellschaft (DE)	32
	Merrell Dow Pharmaceuticals Inc. (US)	32
104.	Caterpillar Inc. (US)	31
	Seiko Epson Corporation (JP)	31
	The Scripps Research Institute (US)	31
	The Trustees of Columbia University in the City of New York (US)	31
108.	AB Volvo (SE)	30
	Danfoss A/S (DK)	30
	Fujisawa Pharmaceutical Co., Ltd. (JP)	30
	Kyowa Hakko Kogyo Co., Ltd. (JP)	30
	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. (DE	•
	Owens-Corning Fiberglas Corporation (US)	30 30
	Polaroid Corporation (US) Raychem Corporation (US)	30
	VLSI Technology, Inc. (US)	30
117.	Citizen Watch Co., Ltd. (JP)	29
117.	Ludwig Institute for Cancer Research (US)	29
	Mallinckrodt Medical, Inc. (US)	29
	The General Hospital Corporation (US)	29
	Thiokol Corporation (US)	29
122.	Berg Technology, Inc. (US)	28
	Forschungszentrum Jülich GmbH (DE)	28
	Medical Research Council (GB)	28
	Pharmacia S.p.A. (IT)	28
	Sandoz-Erfindungen Verwaltungsgesellschaft m.b.H. (AT)	28
	The Wellcome Foundation Limited (GB)	28
	Thomson Consumer Electronics, Inc. (US)	28
	Yeda Research and Development Co., Ltd. (IL)	28
130.	Merck Patent GmbH (DE)	27
	Northern Telecom Limited (CA)	27
	Ohmi, Tadahiro (JP)	27
	The Upjohn Company (US)	27
	Thomson-CSF (FR)	27
	Toray Industries, Inc. (JP)	27
136.	Isis Pharmaceuticals, Inc. (US)	26
	Lucas Industries Public Limited Company (GB)	26
	The Mead Corporation (US)	26
	[CO.	ntinued on next page]

MOST FREQUENT PCT USERS (20 or more international applications published in 1995) [continued]

Rank **Applicant** No. published The Whitaker Corporation (US) 26 Valence Technology, Inc. (US) 26 Westinghouse Electric Corporation (US) 26 142. Asea Brown Boveri AB (SE) 25 Bell Communications Research, Inc. (US) 25 Elf Atochem S.A. (FR) 25 Erdelen, Christoph (DE) 25 N.V. Raychem S.A. (BE) 25 Vorwerk & Co. Interholding GmbH (DE) 25 148. Ecolab Inc. (US) 24 Eli Lilly and Company (US) 24 Hoechst Schering Agrevo GmbH (DE) 24 Neste Ov (FI) 24 Olin Corporation (US) 24 Scientific-Atlanta, Inc. (US) 24 Siemens Nixdorf Informationssysteme Aktiengesellschaft (DE) 24 Toto Ltd. (JP) 24 Yamanouchi Pharmaceutical Co., Ltd. (JP) 24 157. Ericsson Inc. (US) 23 Hoechst Celanese Corporation (US) 23 Materials Research Corporation (US) 23 160. A. Ahlstrom Corporation (FI) 22 Amgen Inc. (US) 22 Amoco Corporation (US) 22 Henkel-Ecolab GmbH & Co. oHG (DE) 22 INA Wälzlager Schaeffler KG (DE) 22 Leybold Aktiengesellschaft (DE) 22 The Gillette Company (US) 22 Alcon Laboratories, Inc. (US) 167. 21 Chevron Chemical Company (US) 21 Conner Peripherals, Inc. (US) 21 Cornell Research Foundation, Inc. (US) 21 Janssen Pharmaceutica N.V. (BE) 21 Sumitomo Chemical Company, Limited (JP) 21 173. Dana-Farber Cancer Institute (US) 20 Dehne, Heinz-Wilhelm (DE) 20 Eastman Kodak Company (US) 20 Institut National de la Santé et de la Recherche Médicale (INSERM) (FR) 20 LTS Lohmann Therapie-Systeme GmbH & Co. KG (DE) 20 Nissan Chemical Industries, Ltd. (JP) 20 Norsk Hydro A/S (NO) 20

President and Fellows of Harvard College (US)

Taisho Pharmaceutical Co., Ltd. (JP)

United Technologies Automotive, Inc. (US)

Teijin Limited (JP)

TOTAL: 10,574

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[continued from page 6]

is no obligation on the applicant to furnish a priority document where the priority application was an international application.

In the case of the international application which you have filed, your request that the receiving Office prepare and transmit the priority document is not valid because, although it was the Italian Office with which the priority application was filed, that Office was not competent to receive the international application in which the priority was made, and, of course, the International Bureau as receiving Office (to which the international application was transmitted under PCT Rule 19.4) is not the Office with which the priority application was filed.

When an international application is filed with a receiving Office which is not the Office with which the priority application was filed, the applicant must be especially vigilant in respect of his obligation to submit the priority document. It is his responsibility to request the priority document from the Office with which the priority application was filed and to transmit it to the International Bureau within the abovementioned time limit under PCT Rule 17.1(a).

Failure to furnish the priority document before the expiration of that time limit may result in the corresponding priority claim being disregarded by designated Offices. The *PCT Applicant's Guide*, Vol. I/A, Annexes B1 and B2, Vol. I/A, indicates, for each Office, whether or not that Office

disregards the priority claim under such circumstances. Some Offices, including the European Patent Office and the United States Patent and Trademark Office, will not disregard the priority claim in such circumstances; priority documents may, in those cases, be furnished to them during national or regional processing, although time limits may apply.

Note also that, even though your priority document was received by the International Bureau after the expiration of the time limit under PCT Rule 17.1(a), the International Bureau will nevertheless furnish a copy of the priority document to any designated or elected Office which specifically requests it.

IPC:CLASS NOW AVAILABLE IN WINDOWS VERSION

The CD-ROM containing the International Patent Classification Cumulative and Linguistic Advanced Search System (IPC:CLASS) comprises the 1st to the 6th editions of the International Patent Classification (IPC¹ to IPC⁶) in English and French, IPC⁴ to IPC⁶ in German, IPC⁵ and IPC⁶ in Hungarian, Russian and Spanish, catchword indexes, revision concordance data and IPC symbols information.

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	PCT SEMINAR CALENDAR							
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers					
3-4 March 1997 San Francisco (US)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68					
6-7 March 1997 Chicago (US)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel	John Marshall Law School (Mr. Gary T. Watson) Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28					
3 April 1997 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					
9 April 1997 Munich (DE)	German	Basic PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27					
10-11 April 1997 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speakers: Mr. Matthes and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27					
24-26 April 1997 Hilton Head Island (US)	English	Basic PCT seminar for patent attorneys WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel Other speaker: Mr. Welch (Pharmacia & Upjohn, Inc.)	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99					
28-30 April 1997 Hilton Head Island (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel Other speakers: Mr. Philpott (EPO) and Mr. Welch (Pharmacia & Upjohn, Inc.)	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99					

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 December 1996, 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 762	15	185	EP
AM	AMD 32,000	USD 677	13	164	EP RU
AP	USD 70	USD 677	13	164	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 785	15	191	AU
AZ	AZM ⁵	USD 677	13	164	EP RU
BE	BEF 1,500	BEF 19,700	388	4,780	EP
BG	BGL 3,000	BGL equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
BR	BRR 236	BRR equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP SE US
BY	RUR equiv of USD 70	USD 677	13	164	EP RU
CA	CAD 200	CAD 914	18	222	EP
СН	CHF 100	CHF 762	15	185	EP
CN	CNY 500	CNY equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	CN
CU	USD (or CUP equiv) 200	USD (or CUP equiv) 677	USD (or CUP equiv)13	USD (or CUP equiv)164	AT EP ES RU
CZ	CZK 1,500	CZK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
DE	DEM 150	DEM 955	19	232	EP
DK	DKK 1,500	DKK 3,740	74	910	EP SE
EA	RUR equiv of USD 100	USD 677	13	164	EP RU
EE	EEK 1,500	EEK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
EP ⁶	DEM 200	DEM 955	19	232	EP
ES	ESP 8,770	ESP 83,500	1,640	20,300	EP ES
FI	FIM 800	FIM 2,900	55	700	EP SE
FR	FRF 400	FRF 3,300	65	800	EP
GB	GBP 55	GBP 430	8	104	EP
GE	GEL ⁵ –	(from 15.1.97: 372) USD 677	<i>(7)</i> 13	<i>(90)</i> 164	EP RU
GR	GRD 36,500	GRD 162,000	3,190	39,400	EP
HU	HUF ⁷ 10,000	HUF equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ² 300	CHF 762	15	185	See footnote 8
"	or USD ² 200	or USD 677	13	164	
IE	IEP 60	IEP 425	8	103	EP
		(from 1.1.97: 378)	(7)	(92)	
[L	ILS 350	USD 677	13	164	EP US
IS	ISK 5,500	ISK 43,100	848	10,500	EP SE
IT	ITL 60,000	ITL 953,000	19,000	232,000	EP
JP	JPY 18,000	JPY 67,400	1,300	16,400	EP JP
KE	USD (or KES equiv) 30	USD 677	13	164	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 677	13	164	EP RU
KP	KPW equiv of CHF 50	KPW equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT RU
KR	KRW 40,000	KRW 544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵ –	USD 677	13	164	EP RU
LR	USD 45	USD 677	13	164	AT AU CN EP SE
LS	LSM ⁵ –	LSM equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP

[continued on next page]

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

(as at 1 December 1996, unless otherwise indicated)

RO	Tran	smittal fee ¹	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
LT	LTL eq	uiv of USD 80	USD	677	13	164	EP RU
LU	LUF/BE	F 1,000	LUF/BE	F 19,700	388	4,780	EP
LV	LVL	40	USD	677	13	164	EP RU
MC	FRF	300	FRF	3,300	65	800	EP
MD	MDL ⁵	54	USD	677	13	164	EP RU
MK	MKD	2,750	MKD	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
MN		None	CHF	762	15	185	EP RU
MW	MWK	8	MWK	10,100	199	2,460	EP
MX	MXP e	quiv of USD200	MXP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP ES SE US
NL	NLG	110	NLG	1,070	21	260	EP
NO	NOK	500	NOK	4,250	84	1,030	EP SE
NZ	NZD	155	NZD	892	18	216	, AU EP US
PL	PLZ	200	PLZ	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
PT	PTE	3,600	PTE	101,000	1,990	24,500	EP
RO	ROL	10,000	CHF	762	15	185	AT EP RU
RU	RUR	294,000	USD	677	13	164	EP RU
SD	SDP	50	SDP	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SE	SEK	1,000	SEK	4,200	80	1,000	EP SE
SG	SGD	120	SGD	860	17	208	AT AU EP
SI	SIT	See footnote 9	SIT	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
SK	SKK	1,600	SKK	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	TJR ⁵	-	USD	677	13	164	EP RU
TM	USD⁵	-	USD	677	13	164	EP RU
TR	CHF	100	CHF	762	15	185	AT AU CN EP RU
TT	TTD	750	USD	677	13	164	AT EP SE US
UA	UAH	255	USD	677	13	164	EP RU
us	USD	230	USD	677	13	164	EP US
UZ	USD ⁵	-	USD	677	13	164	EP RU
VN	USD	50	VND	equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE

Table I(b) - SEARCH FEES

(as at 1 December 1996, unless otherwise indicated)

ISA		· · · · · · · · · · · · · · · · · · ·				Search	fee ¹			· · · · · · · · · · · · · · · · · · ·		
АТ	ATS	2,200	CHF	250	KRW	177,000	SGD	317	USD	225		
AU	AUD	800	CHF	787	KRW	471,000	NZD	905	SGD	900	USD	640
CN	CNY	800	CHF	110	USD	100						
EP ¹⁰	DEM ATS BEF CAD * (from	2,400 17,140 50,300 2,150 m 3.1.97: 988	FIM <i>CHF</i>	2,000 9,500 206,900 7,500 2,080 497,000	FRF* GBP* GRD* IEP* DKK PTE	•	ISK ITL* 2 JPY LUF FRF SEK	108,100 2,643,000 169,000 50,300 <i>8,280</i> 10,840)	MWK NLG NOK NZD <i>GBP</i>	25,440 2,740 10,660 2,280 1,003	PTE* SEK* SGD USD GRD	254,800 11,760 2,200 1,585 390,900
ES	ESP	64,275	CHF	613	USD	526 ¹³						
JP	JPY	77,000	CHF	870	KRW	622,000	USD	775	(from	1.1.97:	USD	690)
RU ¹⁰	RUR	840,000	CHF	225	USD	200	(from	1.1.97:	CHF	247)		
SE	SEK CHF DKK	6,200 ¹¹ 1,180 ¹¹ 5,500 ¹¹	6,800 1,290 6,050	12	FIM ISK NOK	4,500 ¹¹ 64,000 ¹¹ 6,150 ¹¹	70,00	50 ¹² 00 ¹² 50 ¹²	USD	960 ¹¹	1,05	5 ¹²
US	USD	680	440	13	CHF	800	5	18 ¹³	NZD	980	63	4 ¹³

Table II - PRELIMINARY EXAMINATION FEES

(as at 1 December 1996, unless otherwise indicated)

IPEA		Prelimir	ary ex	aminatio	n fee ¹⁴			Handli	ing fee	^{2,14} (CHF	233)	
AT	ATS	2,200					ATS	2,060				
AU	AUD	450					AUD	240				
CN	CNY	800					CNY e	quiv of CHF	233			
EP ¹⁰	DEM ATS BEF CHF* DKK* ESP *(from FRF IEP SEK	3,000 21,430 62,900 2,500 11,880 258,600 3.1.97: 10,340 1,235 13,540)	IEP* ITL*3, CHF GBP	9,380 10,530 1,364 500,000 1,319 304,000 2,600 1,253 122,000	SEK* DKK GRD	62,900 3,430 318,500 14,710 11,790 488,600 310,600		292 2,060 6,020 233 1,140 15.1.97: m 1.1.97:	FIM FRF GBP* GRD IEP**	48,000	ITL LUF NLG PTE SEK	295,000 6,020 328 30,900 1,300
JP	JPY	28,000					JPY	20,600				
RU ¹⁰	RUR 1	,260,000	USD	300			USD	207				
SE	SEK	4,200					SEK	1,300				
US	USD	480	730 ¹⁵				USD	207				

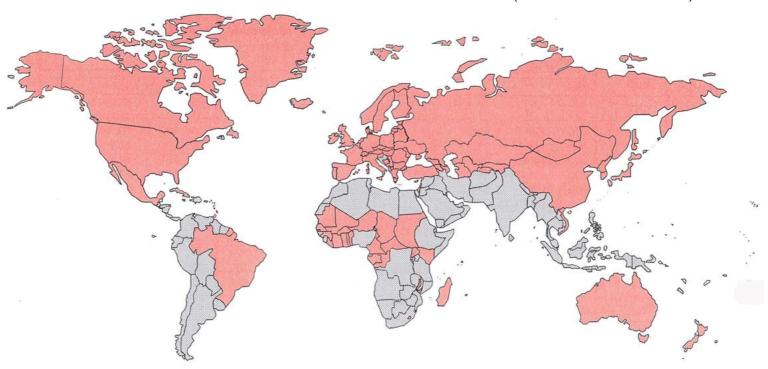
Key to currency abbreviations for all fee tables:

ALL	Lek	DEM	Mark	ITL	Italian Lira	MDL	Moldovan Leu	RUR	Rouble
AMD	Dram	CZK	Czech Koruna	ISK	Icelandic Kronur	LVL	Lat	SDP	Sudanese Pound
ATS	Schilling	DKK	Danish Krone	JPY	Yeń	MKD	Denar	SEK	Swedish Krona
AUD	Australian Dollar	EEK	Estonian Kroon	KES	Kenyan Shilling	MWK	Kwacha	SGD	Singapore Dollar
AZM	Manat	ESP	Peseta	KGS	Som	MXP	Mexican Peso	SIT	Tolar
BEF	Belgian Franc	FIM	Markka	KPW	Won	NLG	Guilder	SKK	Slovak Koruna
BGL	Lev	FRF	French Franc	KRW	Won	NOK	Norwegian Krone	TTD	Trinidad and Tobago
BRR	Real	GBP	Pound Sterling	KZT	Tenge	NZD	New Zealand Dollar		Dollar
· CAD	Canadian Dollar	GRD	Drachma	LSM	Maloti	PLZ	Zloty	UAH	Hryvnia
CHF	Swiss Franc	HUF	Forint	LTL	Lita	PTE	Escudo	USD	US Dollar
CNY	Yuan Renminbi	IEP	Irish Pound	LUF	Luxembourg Franc	ROL	Romanian Leu	VND	Dong
CUP	Convertible Peso	ILS	New Israel Shekel						

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, Georgia, Ghana (as from 26 February 1997), Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Siovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam or Yugoslavia (as from 1 February 1997). 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 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 8 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.
- 9 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- 10 In the case of the EPO, nationals of States which fulfill the requirements for the 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).
- 11 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.
- 12 In all cases where footnote 11 does not apply.
- 13 Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- 14 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 15 Payable when the international search report was not established by the United States Patent and Trademark Office.

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AL	Albania ¹	CN	China	ΚE	Kenya (AP)	ML	Mali (OA) ²	TD	Chad (OA) ²
AM	Armenia (EA)	CU		KG	Kyrgyzstan (EA)	MN	Mongolia	TG	Togo (OA) ²
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AU	Australia		, ,		People's Republic	MW	Malawi (AP)	TM	Turkmenistan (EA)
ΑZ	Azerbaijan (EA)		` ,		of Korea	MX	Mexico	TR	Turkey
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	Herzegovina		Spain (EP) ³		Kazakhstan (EA)	NL	Netherlands (EP) ²		Tobago
BB	Barbados	FI	Finland (EP)	_	Saint Lucia	NO	Norway	UA	Ukraine
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BF	Burkina Faso (OA) ²		Gabon (OA) ²		Sri Lanka	PL	Poland	US	United States of
BG	Bulgaria		United Kingdom (EP) Georgia		Liberia	PT	Portugal (EP)		America
BJ	Benin (OA) ²		Georgia Ghana (AP) (from		Lesotho (AP)	RO	Romania ¹	_	Uzbekistan
BR	Brazil	GH	26 February 1997)	LT LU	Lithuania ¹ Luxembourg (EP)	RU	Russian Federa-		Viet Nam
BY	Belarus (EA)	GN	Guinea (OA) ²		Latvia ¹		tion (EA)	ΥU	Yugoslavia (from
CA	Canada		Greece (EP) ²		Monaco (EP) ²	SD	Sudan (AP)		1 February 1997)
CF	Central African		Hungary		Republic of	SE	Sweden (EP)		
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CG	Congo (OA) ²	IL	Israel	MG	Madagascar	SI	Slovenia ¹		
CH	Switzerland (EP)	IS	Iceland		The former	SK	Slovakia		
CI	Côte d'Ivoire (OA)2	IT	Italy (EP)2		Yugoslav Republic	SN	Senegal (OA) ²		
CM	Cameroon (OA)2	JΡ	Japan		of Macedonia	SZ	Swaziland (AP) ²		

- 1 Extension of European patent possible.
- 2 May only be designated for a regional patent (the national route has been closed).
- 3 Not bound by Chapter II.

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 1996. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*. 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. See cover page of *PCT Newsletter* No. 11/1996 for details on the request form updated as from January 1997.



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A

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A

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followed by	force of the PCT	followed by	force of the PCT
country code in	n respect of the State	country code	in respect of the State
Albania AL			19 March 1980
Armenia ³ AM			5 July 1994
Australia AU	31 March 1980	Luxembourg LU	30 April 1978
Austria AT		Madagascar MG	24 January 1978
Azerbaijan AZ	25 December 1995	Malawi MW	24 January 1978
Barbados BB	12 March 1985	Mali ML	19 October 1984
Belarus ³ BY	25 December 1991	Mauritania MR	13 April 1983
Belgium BE			1 January 1995
Benin BJ	. 26 February 1987	Monaco MC	
Bosnia and Herzegovina BA	. 7 September 1996		27 May 1992
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Cameroon CM	24 January 1978		1 January 1980
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Central African Republic CF	24 January 1978		24 November 1992
Chad TD			10 August 1984
China CN	1 January 1994		D 25 December 1993
Congo CG	24 January 1978		23 July 1979
Côte d'Ivoire CI			29 March 1978
$Cuba^3 CU \dots \dots$	16 July 1996		30 August 1996
Czech Republic CZ	1 January 1993		
Democratic People's			23 February 1995
Republic of Korea KP	8 July 1980		1 January 1993
Denmark DK	. 1 December 1978		1 March 1994
Estonia EE	24 August 1994		16 November 1989
Finland ² FI	1 October 1980		26 February 1982
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Georgia ³ GE	25 December 1991		17 May 1978
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Guinea GN			10 August 1995
Hungary ³ HU			
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Ireland IE		<u> </u>	10 March 1999
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Kyrgyzstan ³ KG		United States of America	25 December 1993
Latvia LV			
Lesotho LS	21 October 1995		10 March 1993
Liberia LR	27 August 1994	r ugosiavia r U	1 February 1997

Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)).

With the declaration provided for in Article 64(2)(a)(ii).

With the declaration provided for in Article 64(5).

⁴ Including all Overseas Departments and Territories.

Ratification for the Kingdom in Europe, Aruba and the Netherlands Antilles.

Extends to the territory of Hong Kong and to the Isle of Man.

With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

Extends to all areas for which the United States of America has international responsibility.