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NEWSLETTER

January 1997

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PRACTICAL ADVICE

Payment of fees under Chapter II

Q: In a few weeks I plan to file a demand for international preliminary examination. When should the fees connected with filing the demand be paid? If I am unsure, because of fluctuations in exchange rates, of the amount payable, will I be sent an invitation to pay any missing amount?

A: There are two fees payable in respect of a demand for international preliminary examination, that is, the preliminary examination fee (PCT Rule 58) and the handling fee (PCT Rule 57); they are both payable direct to the International Preliminary Examining Authority (IPEA).

The amount of and due date for paying the preliminary examination fee are fixed by the IPEA. In the case of most IPEAs, the preliminary examination fee is due at the time of filing the demand. However, the Australian Patent Office and the Russian Patent Office require that the fee be paid only within one month from filing the demand. The *PCT Applicant's Guide*, Vol. I/B, Annex E, indicates for each IPEA the due date for paying the preliminary examination fee. The handling fee, which is fixed by the International Bureau, is due at the time of filing the demand, irrespective of the IPEA with which the demand is filed.

If the fees are not paid by the due date, or if they are not paid in full, the IPEA will invite you to pay the unpaid fee(s) within a time limit of one month from the date of the invitation. **It is not possible to obtain any extension of that time limit.**

If you pay the unpaid fee(s) within the one-month time limit, the fee(s) will be considered to

have been paid on the due date. If you do not pay the fee(s) within the time limit, the demand will be considered not to have been submitted, with the result that international preliminary examination will not be carried out on the international application and the effect of postponing the commencement of the national phase will be lost. In the latter case, if the demand was filed only a short time before the expiration of 19 months from the priority date, by the time the IPEA declares that the demand is considered not to have been submitted, the time limit for entering the national phase may have already expired. It is therefore very important to ensure that the fees payable under Chapter II are paid in time.

PCT PUBLICATIONS – 1997 PRICES

Included as inserts in this issue are the 1997 price lists for PCT publications, applicable from 1 January 1997, in Swiss francs and, for residents of the United States of America only, in US dollars. The lists also give details of how to order PCT publications.

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Inserts: PCT Newsletter Annual Index (1996); 1997 price lists for PCT publications

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 3 January 1997 (No. 01/1997). It replaces the previous special issue containing consolidated general information, published on 18 July 1996 (No. 32/1996).

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). Orders should be addressed to the Publications Sales and Distribution Section at WIPO at the address indicated on the cover page; fax number: (41-22) 740 18 12.

PCT INFORMATION UPDATE

Certain fees payable in US dollars (various Offices)

On 1 February 1997, there will be a change in the equivalent amounts, in US dollars, of the basic fee, the supplement fee per sheet over 30, the designation fee and the handling fee, payable to all receiving Offices or International Preliminary Examining Authorities which accept payments in US dollars. The amounts are indicated in Tables I(a) and II. The new amounts will be reflected in the January 1997 set of update sheets for the *PCT Applicant's Guide*.

(Updating of PCT Applicant's Guide, Vol. I/B, Annex C (AM), (AP), (AZ), (BY), (CU), (EA), (GE), (IB), (IL), (KE), (KG), (KZ), (LR), (LT), (LV), (MD), (RU), (TJ), (TM), (TT), (UA), (US), (UZ) and Annex E (RU), (US))

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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
18-19 April 1997 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys	Franklin Pierce Law Center (Mrs. Carol Ruh) Tel: (1-603) 228 15 41 ext 108 Fax: (1-603) 224 33 42
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

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AL Albania (telephone and fax numbers, evidence of mailing a document)

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

Telephone: (355-42) 344 12
Fax: (355-42) 344 12

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 or TNT.

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

CA Canada (fees; special requirements; who can act as agent)

As from 1 February 1997, there will be a change in the amounts of the following fees, payable to the Canadian Patent Office as receiving Office:

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

The reinstatement fee and the annual fee for the third year, payable to that Office as designated and elected Office, have now been modified to read as follows:

Additional fee for late entry into the national phase: CAD 200

Maintenance fee in respect of each one-year period due at the time of entry into the national phase where that entry is effected on or after the second or possibly the third anniversary of the international filing date: CAD 100 (50)

The amount in parentheses is applicable in case of filing by a "small entity."

The following requirements have been added to the list of special requirements of the Office under PCT Rule 51^{bis}:

- Evidence of entitlement to file where the applicant is not the applicant originally indicated
- Appointment of an agent if the applicant is not an inventor
- Filing, where applicable, of a copy of a nucleotide and/or amino acid sequence listing in computer-readable form as prescribed

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 as agent?	Any person or firm entitled to practice before the Office
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(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (CA) and Vol II/A, National Chapter, Summary (CA))

GB United Kingdom (fees)

There has been a change in the amount of the following fee, payable to the United Kingdom Patent Office as designated and elected Office:

Substantive examination fee: GBP 70

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

IL Israel (name of Office; fees)

The Patents, Designs and Trademarks Office of Israel has changed its name, as follows:

Israel Patent Office

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

Transmittal fee: See Table I(a)

Fee for priority document: ILS 31

- plus, per page: ILS 2

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

Filing fee: ILS 699

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

KR Republic of Korea (fees)

The amount of the following fee, payable to the Korean Industrial Property Office as receiving Office, has changed:

Transmittal fee: See Table I(a)

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

National fee:

For patent:

Filing fee: KRW 22,000

For utility model:

Filing fee: KRW 15,500

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

MN Mongolia (name of Office)

The Mongolian Patent Office has changed its name, as follows:

Mongolian Intellectual Property Office
(Updating of *PCT Applicant's Guide*, Vol. I/A,
Annex B1 (MN))

RU Russian Federation (fees)

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

For patent:

Filing fee:	USD 200
Examination fee:	
– for one invention:	USD 300
– for each invention in excess of one:	USD 240

For utility model:

Filing fee:	USD 100
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(Updating of *PCT Applicant's Guide*, Vol II/C,
National Chapter, Summary (RU))

SE Sweden (who can act as agent)

There has been a change in the requirement
as to who can act as agent before the Swed-
ish Patent Office as receiving Office and as
designated and elected Office, as follows:

Who can act as agent?	Any natural or legal person if the applicant resides in Sweden.
	Any natural or legal person resident in Sweden if the applicant is a non-resident

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

TM Turkmenistan (mailing address; telephone number)

The mailing address has changed to: 28 Post
Office, 744028 Ashgabat; the telephone
number has changed to: (7-3632) 41 58 78

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

US United States of America (fees)

See "Certain fees payable in US dollars," above.

Handling fee (European Patent Office (EPO))

The equivalent amount of the handling fee,
payable to the EPO as International Preliminary
Examining Authority, has been established in
ESP, as indicated in Table II.

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

Search fee (Chinese Patent office)

As from 1 February 1997, there will be a
change in the equivalent amount payable in
CHF for an international search by the Chinese
Patent Office, as indicated in Table I(b).

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

PCT Applicant's Guide update sheets

The next half-yearly set of update sheets for
the *PCT Applicant's Guide* (dated January
1997) is under preparation. Pink provisional
sheets obtained from last year's issues of the
PCT Newsletter, which have been inserted in
the PCT Applicant's Guide, should be removed
from the Guide and replaced with the January
1997 update sheets when they are received.

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 January 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	EP RU
AP	USD 70 (or equiv in local currency)	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 785	15	191	AU

[continued on next page]

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AZ	AZM ⁵ —	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	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	BYR equiv of USD 70	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	EP RU
CA	CAD 200	CAD 914 (from 1.2.97: 810)	18 (16)	222 (195)	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	USD (or CUP equiv) 200	USD (or CUP equiv) 677 (from 1.2.97: 590)	USD (or CUP equiv) 13 (12)	USD (or CUP equiv) 164 (143)	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 (from 1.2.97: 590)	13 (12)	164 (143)	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 (from 15.1.97: 372)	8 (7)	104 (90)	EP
GE	GEL ⁵ —	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	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 or USD ² 200	CHF 762 or USD 677 (from 1.2.97: 590)	15 13 (12)	185 164 (143)	See footnote ⁸
IE	IEP 60	IEP 378	7	92	EP
IL	ILS 365	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	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 (from 1.2.97: 590)	13 (12)	164 (143)	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	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 45,000	KRW 544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵ —	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	EP RU
LR	USD 45	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	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 (from 1.2.97: 590)	13 (12)	164 (143)	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	EP RU

[continued on next page]

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

(as at 1 January 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
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 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 (from 1.2.97: 590)	13 (12)	164 (143)	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 (from 1.2.97: 590)	13 (12)	164 (143)	EP RU
TM	USD ⁵ —	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	AT EP SE US
UA	UAH 255	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	EP RU
US	USD 230	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	EP US
UZ	USD ⁵ —	USD 677 (from 1.2.97: 590)	13 (12)	164 (143)	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 1997, 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	*(from 1.2.97: CHF 125)								
EP ¹⁰	DEM 2,400	CHF* 2,000	FRF* 8,420	ISK 108,100	MWK 25,440	PTE* 254,800	ATS 17,140	DKK* 9,500	GBP* 1,091	ITL* 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 2,200	CAD 2,150	FIM 7,500	IEP* 1,055	LUF 50,300	NZD 2,280	USD 1,585
	*(from 3.1.97: CHF 2,080		DKK 9,430	FRF 8,280	GBP 1,003	GRD 390,900	IEP 988	ITL 2,497,000	PTE 248,500	SEK 10,840)		
ES	ESP 64,275	CHF 613	USD 526									
JP	JPY 77,000	CHF 870	KRW 622,000	USD 690								
RU ¹⁰	RUR 840,000	CHF 247	USD 200									
SE	SEK 6,200 ¹¹	6,800 ¹²	FIM 4,500 ¹¹	4,950 ¹²	USD 960 ¹¹	1,055 ¹²	CHF 1,180 ¹¹	1,290 ¹²	ISK 64,000 ¹¹	70,000 ¹²		
	DKK 5,500 ¹¹	6,050 ¹²	NOK 6,150 ¹¹	6,750 ¹²								
US	USD 680	440 ¹³	CHF 800	518 ¹³	NZD 980	634 ¹³						

Table II — PRELIMINARY EXAMINATION FEES
(as at 1 January 1997, 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	3,000	FIM	9,380	LUF	62,900	DEM	292	FIM	887	ITL	295,000
	ATS	21,430	FRF*	10,530	NLG	3,430	ATS	2,060	FRF	1,000	LUF	6,020
	BEF	62,900	GBP*	1,364	PTE*	318,500	BEF	6,020	GBP*	131	NLG	328
	CHF*	2,500	GRD*	500,000	SEK*	14,710	CHF	233	GRD	48,000	PTE	30,900
	DKK*	11,880	IEP*	1,319			DKK	1,140	IEP	115	SEK	1,300
	ESP	258,600	ITL*	3,304,000			ESP	23,500				
		*(from 3.1.97: CHF 2,600		DKK	11,790	*(from 15.1.97: GBP 114)						
		FRF 10,340		GBP	1,253	GRD 488,600						
		IEP 1,235		ITL	3,122,000	PTE 310,600						
		SEK 13,540)										
JP	JPY	28,000			JPY	20,600						
RU ¹⁰	RUR	1,260,000	USD	300	USD	207	(from 1.2.97: USD 180)					
SE	SEK	4,200			SEK	1,300						
US	USD	480	730 ¹⁵		USD	207	(from 1.2.97: USD 180)					

Key to currency abbreviations for all fee tables:

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

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, Slovakia, 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.

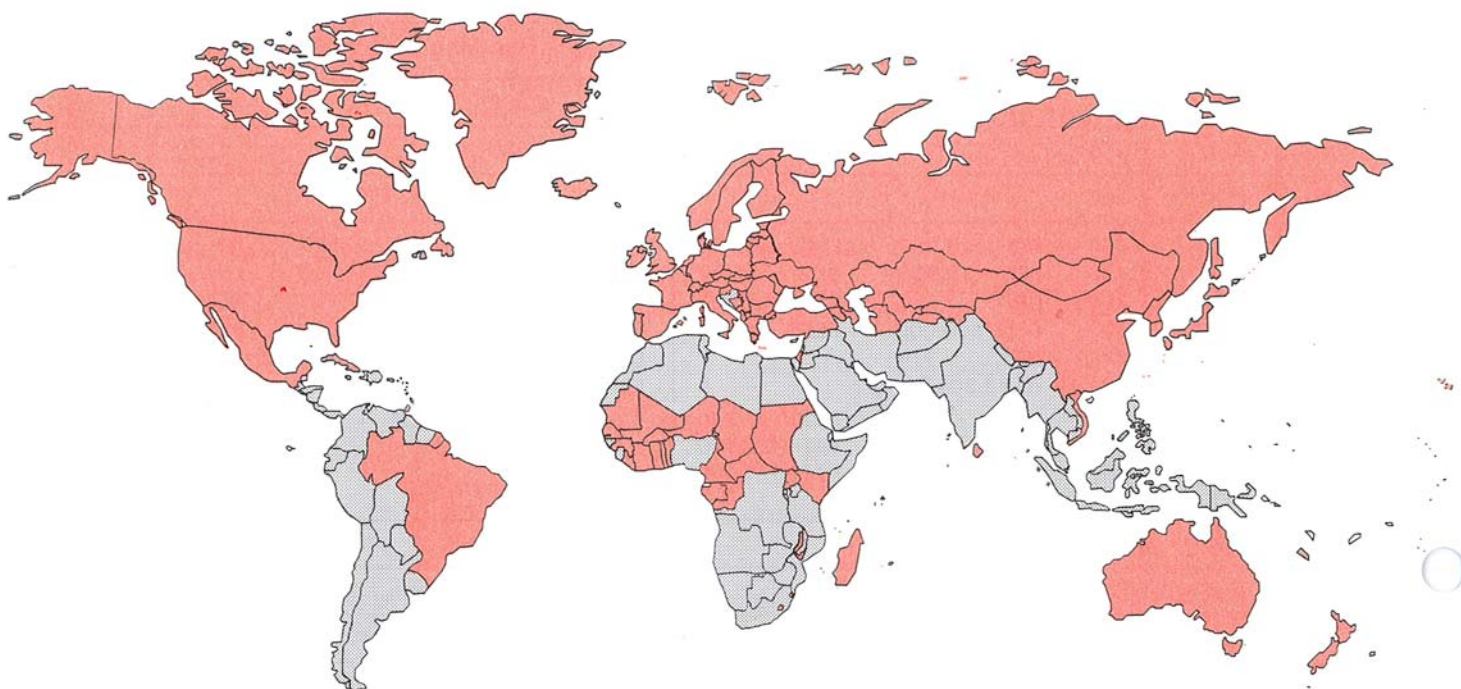
¹² In all cases where footnote 11 does not apply.

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.

PCT CONTRACTING STATES AND TWO-LETTER CODES (89 on 1 January 1997)



AL Albania ¹	CN China	KE Kenya (AP)	ML Mali (OA) ²	TD Chad (OA) ²
AM Armenia (EA)	CU Cuba	KG Kyrgyzstan (EA)	MN Mongolia	TG Togo (OA) ²
AT Austria (EP)	CZ Czech Republic	KP Democratic	MR Mauritania (OA) ²	TJ Tajikistan (EA)
AU Australia	DE Germany (EP)	People's Republic	MW Malawi (AP)	TM Turkmenistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	of Korea	MX Mexico	TR Turkey
BA Bosnia and	EE Estonia	KR Republic of Korea	NE Niger (OA) ²	TT Trinidad and
Herzegovina	ES Spain (EP) ³	KZ Kazakhstan (EA)	NL Netherlands (EP) ²	Tobago
BB Barbados	FI Finland (EP)	LC Saint Lucia	NO Norway	UA Ukraine
BE Belgium (EP) ²	FR France (EP) ²	LI Liechtenstein (EP)	NZ New Zealand	UG Uganda (AP)
BF Burkina Faso (OA) ²	GA Gabon (OA) ²	LK Sri Lanka	PL Poland	US United States of
BG Bulgaria	GB United Kingdom (EP)	LR Liberia	PT Portugal (EP)	America
BJ Benin (OA) ²	GE Georgia	LS Lesotho (AP)	RO Romania ¹	UZ Uzbekistan
BR Brazil	GH Ghana (AP) (from	LT Lithuania ¹	RU Russian Federa-	VN Viet Nam
BY Belarus (EA)	26 February 1997)	LU Luxembourg (EP)	tion (EA)	YU Yugoslavia (from
CA Canada	GN Guinea (OA) ²	LV Latvia ¹	SD Sudan (AP)	1 February 1997)
CF Central African	GR Greece (EP) ²	MC Monaco (EP) ²	SE Sweden (EP)	
Republic (OA) ²	HU Hungary	MD Republic of	SG Singapore	
CG Congo (OA) ²	IE Ireland (EP) ²	Moldova (EA)	SI Slovenia ¹	
CH Switzerland (EP)	IL Israel	MG Madagascar	SK Slovakia	
CI Côte d'Ivoire (OA) ²	IS Iceland	MK The former	SN Senegal (OA) ²	
CM Cameroon (OA) ²	IT Italy (EP) ²	Yugoslav Republic	SZ Swaziland (AP) ²	
	JP Japan	of Macedonia		

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 January 1997. 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.



PATENT COOPERATION TREATY (PCT) PUBLICATIONS
SWISS FRANC PRICES FOR THE YEAR 1997

The following PCT publications, in English and French except where otherwise indicated, may be ordered from the International Bureau of the World Intellectual Property Organization (address overleaf).

	<u>Surface mail</u>	<u>Airmail Europe</u>	<u>Airmail Other</u>
International applications* published under the PCT (pamphlet) together with international search report	12.00	15.00	17.00
PCT Gazette: subscription for the year 1997**	780.00	1460.00	1960.00
single issues (except special issues)	26.00	50.00	65.00
Gazette Special Issues:			
General Information: Contracting States, National & Regional Offices, International Authorities	18.00	24.00	31.00
Agreements between WIPO and International Searching and/or Preliminary Examining Authorities	18.00	24.00	31.00
Administrative Instructions under the PCT (without Forms)	18.00	24.00	31.00
PCT Receiving Office Guidelines	18.00	24.00	31.00
PCT Search Guidelines	18.00	24.00	31.00
PCT Preliminary Examination Guidelines	18.00	24.00	31.00
Minimum Documentation: List of Periodicals	18.00	24.00	31.00
PCT Forms:			
Request and Demand Forms	free	free	free
Receiving Office (RO) Forms	18.00	24.00	31.00
International Searching Authority (ISA) Forms	18.00	24.00	31.00
International Bureau (IB) Forms	18.00	24.00	31.00
International Preliminary Examination Authority (IPEA) Forms	18.00	24.00	31.00
PCT Newsletter: subscription for 1997** (English only)	60.00	80.00	80.00
single issues	8.00	10.00	10.00
Binder for PCT Newsletter (holds 24 issues)	11.00	14.00	20.00
PCT Applicant's Guide	170.00	280.00	360.00
(price includes Updating Service for 1997)**			
Updating Service for 1997**	130.00	240.00	300.00
(only for those who owned the Guide in 1996)			
PCT text and Regulations***	18.00	24.00	31.00
The First Twenty-Five Years of the PCT 1970-1995	80.00	130.00	166.00
Records of the Washington Diplomatic Conference, 1970 (hard bound)	150.00	190.00	215.00
Basic Facts about the PCT	free	free	free

* Published in Chinese, English, French, German, Japanese, Russian or Spanish, if the application was filed in one of these languages; published in English, if filed in a language other than the preceding seven; English-language abstract is always included. May be supplied in single copies by number of publication, or supplied automatically upon publication in two modes: either all of them, or selected pamphlets according to International Patent Classification (IPC) symbols.

** The subscriptions to the PCT Gazette, PCT Newsletter and to the Updating Service of the PCT Applicant's Guide are automatically renewed at the end of each calendar year unless notification to the contrary is received.

*** Available in Arabic, English, French, German, Italian, Portuguese, Russian and Spanish.

Espace-World CD-ROMs containing the backlog PCT International Applications

- The complete set from 1978 to 1989	10450.00
- 1989 (27 Disks)	2400.00
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- 1985 (11 Disks)	980.00
- 1984 (10 Disks)	890.00
- 1983 (9 Disks)	800.00
- 1982 (9 Disks)	800.00
- 1981 (7 Disks)	625.00
- 1980 (6 Disks)	535.00
- 1978 and 1979 (2 Disks)	180.00

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Mode of ordering and paying

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Publications Sales and Distribution Section
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1211 Geneva 20
Switzerland

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Telephone: (41 22) 730 9618, (41 22) 730 9734, (41 22) 730 9590, (41 22) 730 9111

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International applications* published under the PCT (pamphlet) together with international search report	10.00	13.00
PCT Gazette: subscription for the year 1997**	600.00	1480.00
single issues (except special issues)	20.00	48.00
PCT Gazette Special Issues:		
General Information: Contracting States, National & Regional Offices, International Authorities	15.00	26.00
Agreements between WIPO and International Searching and/or Preliminary Examining Authorities	15.00	26.00
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International Bureau (IB) Forms	15.00	26.00
International Preliminary Examination Authority (IPEA) Forms	15.00	26.00
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single issues	7.00	8.00
Binder for PCT Newsletter (holds 24 issues)	8.00	15.00
PCT Applicant's Guide	140.00	275.00
(price includes Updating Service for 1997)**		
Updating Service for 1997**	100.00	230.00
(only for those who owned the Guide in 1996)		
PCT text and Regulations***	15.00	26.00
The First Twenty-Five Years of the PCT 1970-1995	67.00	140.00
Records of the Washington Diplomatic Conference, 1970 (hard bound)	126.00	180.00
Basic Facts about the PCT	free	free

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- 1985 (11 Disks)	820.00
- 1984 (10 Disks)	750.00
- 1983 (9 Disks)	680.00
- 1982 (9 Disks)	680.00
- 1981 (7 Disks)	525.00
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- 1978 and 1979 (2 Disks)	150.00

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- by debiting deposit account, if any, at WIPO;
- by check in US dollars or in Swiss francs or in a currency freely convertible into Swiss francs, payable at a bank in Switzerland;
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NEWSLETTER

February 1997

No. 02/1997

WIPO INTERNET SITE

WIPO now has a home page on the Internet which includes general information on the PCT. Further material regarding the PCT will be added during the course of this year. If you are interested in viewing the home page, the World Wide Web address is:

<http://www.wipo.int/>

PCT STATISTICS – 1 January to 31 December 1996

The year 1996 saw the greatest increase in the number of international applications filed under the PCT since operations began in 1978. In 1996, the International Bureau of WIPO received 47,291 international applications, filed with PCT receiving Offices worldwide, which is 8,385 (21.6%) more than in 1995. The figure on page 2 shows the number of international applications received each year since 1978.

The 47,291 international applications received in 1996 had the effect of 1,330,058 national applications, and of 104,410 regional applications, which in turn had the effect of 1,326,795 applications for patent protection in the member States of the regional patent systems, that is, a total equivalent effect of 2,656,853 national applications.

The table below shows the top 10 countries of origin of those international applications. (Note that 15.3% of the applications received were filed with either the European Patent Office or the International Bureau as

PCT filings by country of origin (1996)

Country of origin	Applications received	% of total
US	20,828	44.0
DE	5,695	12.0
JP	3,861	8.2
GB	3,440	7.3
FR	2,307	4.9
SE	1,844	3.9
NL	1,589	3.4
CH (incl. LI)	1,075	2.3
CA	940	2.0
AU	873	1.8
Other States* bound by the PCT	4,839	10.2
	<u>47,291</u>	<u>100.0</u>

* 76 at the end of December 1996

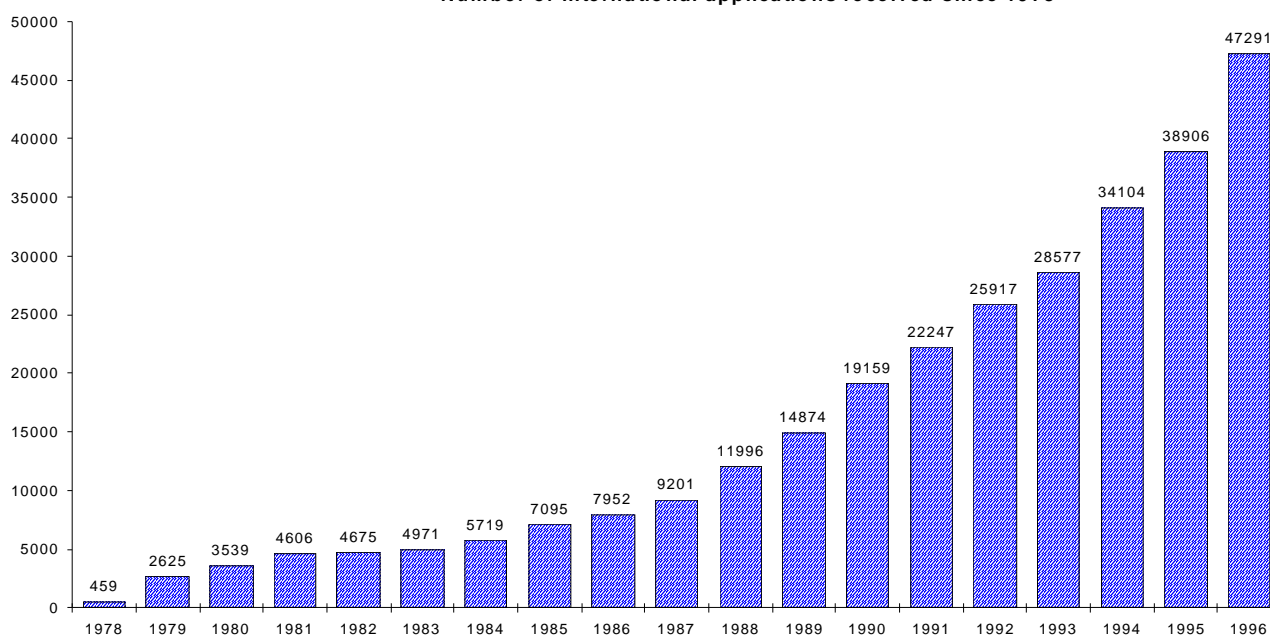
receiving Office; those filings, as well as filings received from the other regional patent Offices as receiving Offices, are included in the figures relating to the country of origin of the applicant.)

[continued on page 2]

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Number of international applications received since 1978



[continued from cover page]

The number of demands for international preliminary examination also increased in 1996. The total received was 33,046, which represents an increase over 1995 of 22.9%.

Further statistics, as well as information on the main events which occurred in 1996 in relation to the PCT, are contained in WIPO Press Release PCT/106 which is inserted in this issue.

TEXT OF THE PCT AND REGULATIONS IN VARIOUS LANGUAGES

To enable you to check whether you have the latest version of the Patent Cooperation Treaty and Regulations, for each language in which they are published, the date of the latest version and the corresponding WIPO publication number (which should be quoted when ordering the publication) are indicated below.

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. Orders should be addressed to the Publications Sales and Distribution Section at WIPO at the address indicated on the cover page; fax number : (41-22) 740 18 12.

Language	Date of publication	Publication No.
Arabic	January 1994	274 (A)
English	January 1994	274 (E)
French	January 1994	274 (F)
German	January 1996	274 (G)
Italian	January 1994	274 (I)
Portuguese	January 1993	274 (P)
Russian	January 1996	274 (R)
Spanish	January 1993	274 (S)

PCT INFORMATION UPDATE

BR Brazil (competent International Preliminary Examining Authorities)

The National Institute of Industrial Property of Brazil, in its capacity as receiving Office, has specified the United States Patent and Trademark Office (USPTO), in addition to the Austrian Patent Office, the Swedish Patent Office and the European Patent Office, as competent International Preliminary Examining Authority (IPEA). However, the USPTO may act as IPEA only for international applications for which the USPTO has established the international search report.

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

EP European Patent Office (fees)

As from 1 July 1997, there will be a change in the amounts of the following fees, payable to the European Patent Office as designated and elected Office (for details, see the article on page 7):

National fee:

– basic national fee:	DEM	250
– designation fee for each EPC Contracting State designated:	DEM	150
– designation fee for the joint designation of Switzerland and Liechtenstein:	DEM	150
Search fee:	DEM	1,700

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

ES Spain (fees)

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 3,790

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

National fee:	
For patent:	
Filing fee:	ESP 13,020
For utility model:	
Filing fee:	ESP 13,020

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

GR Greece (fees)

As from 1 March 1997, there will be a change in the amounts of the following fees, payable to the Industrial Property Organization of Greece as receiving Office:

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

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

IL Israel and**NZ New Zealand (competent International Preliminary Examining Authorities - corrigendum to *PCT Gazette*)**

The text in Annex C (IL) and (NZ) of *PCT Gazette* No. 01/1997 (General Information on Contracting States, National and Regional Offices and International Authorities) fails to indicate that the United States Patent and Trademark Office may **only** be a competent International Preliminary Examining Authority for applications filed with the Israel Patent Office or the New Zealand Patent Office as receiving Office **if the USPTO has established the international search report**.

The corresponding text in Annex C (IL) should read as follows:

United States Patent and Trademark Office (for international applications for which the United States Patent and Trademark Office has established the international search report) or European Patent Office (for international applications for which the European Patent Office has established the international search report)

The corresponding text in Annex C (NZ) should read as follows:

Australian Patent Office, United States Patent and Trademark Office (for international applications for which the United States Patent and Trademark Office has established the international search report) or European Patent Office (for international applications for which the European Patent Office has established the international search report)

Note that the January 1997 update sheets of the *PCT Applicant's Guide* contain the correct version of Annex C (IL) and (NZ).

IS Iceland (fees)

As from 1 April 1997, there will be a change in the amounts of the following fees, payable to the Icelandic Patent Office as receiving Office:

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

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

Basic fee:	ISK	28,700
Claim fee for each claim in excess of 10:	ISK	1,330
Additional fee for late furnishing of translation:	ISK	10,250
Annual fees for the first three years:	ISK	7,680

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

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

On 31 January 1997, the following depository institution acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure:

Collection of Industrial Yeasts (DBVPG)
Applied Microbiology Section
Department of Plant Biology
Faculty of Agriculture
University of Perugia
Borgo 20 Guigno, 74
06122 Perugia, Italy

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

MW Malawi (fees)

As from 1 April 1997, there will be a change in the amounts of the following fees, payable to the Ministry of Justice, Department of the Registrar General of Malawi, as receiving Office:

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

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

NO Norway (fees)

As from 1 March 1997, there will be a change in the amounts of the following fees, payable to the Norwegian Patent Office as receiving Office:

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

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (NO))

NZ New Zealand (competent International Preliminary Examining Authorities - corrigendum to *PCT Gazette*)

See under *IL Israel*, above.

PT Portugal (fees)

As from 15 March 1997, there will be a change in the amounts of the following fees, payable to the National Institute of Industrial Property of Portugal as receiving Office:

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

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

Handling fee (European Patent Office)

There will be a change in the equivalent amounts of the handling fee, payable to the European Patent Office as International Preliminary Examining Authority in GRD, from 1 March 1997, and in PTE, from 15 March 1997, as indicated in Table II.

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

Search fee (Austrian Patent Office, European Patent Office, Russian Patent Office, Spanish Patent and Trademark Office, United States Patent and Trademark Office)

As from 17 February 1997, there will be a change in the amount payable in ESP, and in the corresponding equivalent amounts payable 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 the same date, there will also be a change in the following fee:

Additional search fee:	ESP	72,190
------------------------	-----	--------

As from 1 March 1997, there will be changes in the equivalent amounts payable in CHF, SGD and USD for an international search carried out by the Austrian Patent Office, in CHF for an international search carried out by the Russian 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).

As from 1 July 1997, there will be a change in the amount payable in DEM for an international search carried out by the European Patent Office, as indicated in

Table I(b). The new equivalent amounts in other currencies are not yet known.

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

PRACTICAL ADVICE

Omission of States from regional designations; States which can be designated only for the purposes of a regional patent

Q: (a) If I do not wish to include certain States in a regional designation, is it possible to omit those States from that designation in the request form?

(b) How do I find out which States party to a regional patent treaty cannot be designated also for a national patent?

A: The characteristics of each regional patent system are different and each system should be treated separately. The above questions are answered below, under the headings of the four regional patents for the purposes of which it is presently possible to make designations under the PCT, and are also summarized in the form of a table, on page 6.

ARIPO patents (AP)

Designations for an ARIPO (African Regional Industrial Property Organization) patent have effect in States party to the Harare Protocol on Patents and Industrial Designs and to the PCT.

(a) Provided that at least one State in respect of which it is possible to obtain an ARIPO patent is designated, any other State may be omitted from that designation, preferably by crossing out the name(s) of the State(s) concerned from the list which follows "AP" in Box No. V of the request form (PCT/RO/101).

(b) Swaziland can only be designated for the purposes of an ARIPO patent - it has "closed the national route" and cannot, therefore, be designated for the purposes of a national patent. All other PCT Contracting States which are also party to the Harare Protocol can be designated either for a national or an ARIPO patent, or both a national and an ARIPO patent.

Eurasian patents (EA)

Designations for a Eurasian patent have effect in States party to the Eurasian Patent Convention (EAPC) and to the PCT.

(a) Any designation of one or more States for a Eurasian patent will be treated as a designation of all States which are party to both the EAPC and the PCT for the purposes of a Eurasian patent - it is not possible to omit any State from the designation of a Eurasian patent.

(b) All PCT Contracting States which are also party to the EAPC can be designated either for a national or a Eurasian patent, or both a national and a Eurasian patent.

Note that, even though, initially, a designation for a Eurasian patent must include all States party to the EAPC and the PCT, such States can be subsequently excluded from protection under the Eurasian patent by way of non-payment of annual fees in respect of those States after the grant of the Eurasian patent.

European patents (EP)

Designations for a European patent have effect in States party to the European Patent Convention (EPC) and to the PCT.

(a) Provided that at least one State in respect of which it is possible to obtain a European patent is designated, any other State may be omitted from that designation, preferably by crossing out the name(s) of the State(s) concerned from the list which follows "EP" in Box No. V of the request form.

(b) The following PCT Contracting States which are also party to the EPC can only be designated for the purposes of a European patent: Belgium, France, Greece, Ireland, Italy, Monaco and the Netherlands – they have "closed the national route" and cannot, therefore, be designated for the purposes of a national patent. All other States in respect of which it is possible to obtain a European patent can be designated either for a national or a European patent, or both a national and a European patent.

OAPI patents (OA)

OAPI (African Intellectual Property Organization) patents have effect in States party to the Bangui Agreement and to the PCT.

(a) Any designation of one or more States for an OAPI patent will be treated as a designation of all States which are party to both the Bangui Agreement and the PCT for the purposes of an OAPI patent - it is not

possible to omit any State from the designation of an OAPI patent.

(b) None of the PCT Contracting States which are also party to the Bangui Agreement can be designated for a national patent - they have "closed the national route" and can only be designated for an OAPI patent.

Important: Even though it is possible to omit States from designations for ARIPO patents and European patents, it is, nevertheless, strongly recommended to designate all States included in those designations since there are no additional costs associated with doing so - only one designation

fee must be paid during the international phase for each regional designation made under PCT Rule 4.9(a)(ii), independently of how many States are covered by each such designation. Also, making all available designations will give you the added flexibility to delay your choice as to the States in which you wish to proceed with your application until the time of entry into the regional phase concerned.

The table below indicates for each State, in respect of which it is possible to obtain a regional patent under the PCT, whether it can be omitted from the regional designation and whether it can (also) be designated for a national patent.

PCT Contracting States which can be designated for a regional patent

	AP ARIPO patent	EA Eurasian patent	EP European patent	OA OAPI patent
States which can be designated only for a regional patent:	SZ Swaziland		BE Belgium FR France GR Greece IE Ireland IT Italy MC Monaco NL Netherlands	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
States which can be designated for a national patent in addition to or instead of a regional patent:	GH Ghana (from 26 February 1997) KE Kenya LS Lesotho MW Malawi SD Sudan UG Uganda	AM Armenia AZ Azerbaijan BY Belarus KG Kyrgyzstan KZ Kazakstan MD Republic of Moldova RU Russian Federation TJ Tajikistan TM Turkmenistan	AT Austria CH Switzerland DE Germany DK Denmark ES Spain FI Finland GB United Kingdom LI Liechtenstein LU Luxembourg PT Portugal SE Sweden	
Can any of these States be omitted from the regional designation?	Yes, any State listed in this column may be omitted	No, the designation of any State listed in this column will be treated as a designation of all such States	Yes, any State listed in this column may be omitted. (Note that CH and LI cannot be designated separately)	No, the designation of any State listed in this column will be treated as a designation of all such States

EPO: FEE REDUCTIONS AND NEW TIME LIMIT FOR PAYING DESIGNATION FEES, AS FROM 1 JULY 1997

The Administrative Council of the European Patent Organisation decided, on 5 December 1996, that there will be a reduction in the fee payable for an international search by the European Patent Office (EPO), and in certain fees payable upon entering the regional phase before the EPO (the basic national fee, the European search fee and the European designation fee).

The Council also decided that European designation fees will be payable within a time limit of six months from the date on which the European Patent Bulletin mentions the publication of the European search report. Note, however, that **Euro-PCT applications** (that is, PCT applications in which designations for a European patent are

made) **are not affected by this change**; in such cases, payment of European designation fees remain due within the time limit of 21 or 31 months from the priority date (or international filing date, where there is no priority claim).

The reduced amounts and new time limit for paying designation fees will apply **only** to payments made **from 1 July 1997**, including those made in respect of applications filed before that date, provided the applicable time limit has not expired, and the fee has not already been validly paid, before 1 July 1997. The reduced amounts, in DEM, are indicated on pages 3 and 4, above, under the headings "EP European Patent Office (fees)" and "Search fee (...European Patent Office...)," respectively.

For further details, see the supplement to the *Official Journal of the EPO* (OJ/EPO) No. 12/1996.

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
15 March 1997 Stuttgart (DE)	German	PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mr. Wolff	Deutsche Vereinigung für Gewerblichen Rechtsschutz und Urheberrecht Tel: (49-711) 489 79 21 Fax: (49-711) 481 577
3 April 1997 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33) 4 78 33 07 08 Fax: (33) 4 78 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

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PCT SEMINAR CALENDAR [continued]			
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
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
18–19 April 1997 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Franklin Pierce Law Center (Mrs. Carol Ruh) Tel: (1–603) 228 15 41 ext 1108 Fax: (1–603) 224 33 42 Email: cruh@fplc.edu
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
4 June 1997 Paris (FR)	French	Basic PCT seminar: “Les procédures PCT” WIPO speaker: Ms. Boutillon Other speaker: Mr. Vérone (INPI)	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5–6 June 1997 Paris (FR)	French	PCT seminar for patent attorneys: “L’intégration du PCT dans une stratégie d’obtention de brevets au niveau international” WIPO speaker: Ms. Boutillon Other speakers: Mr. Haïcour (Elf-Atochem), Mr. Joly (Cabinet Beau de Loménie), Mr. Mathieu (A.E.C.), Mr. Philpott (EPO), Mr. Vérone (INPI)	Euroforum (Miss Nathalie Bonnin) Tel: (33) 1 44 88 14 85 Fax: (33) 1 44 88 14 99
12–13 June 1997 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 364 24
16–17 June 1997 Starnberg (DE)	German	PCT symposium for heads of patent departments and patent attorneys WIPO speakers: Mr. Bartels, Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27
18–19 June 1997 Starnberg (DE)	German	Advanced 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

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 February 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 590	12	143	EP RU
AP	USD 70 (or equiv in local currency)	USD 590	12	143	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 590	12	143	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	BYR equiv of USD 70	USD 590	12	143	EP RU
CA	CAD 200	CAD 810	16	195	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	USD (or CUP equiv) 200	USD (or CUP equiv) 590	USD (or CUP equiv) 12	USD (or CUP equiv) 143	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 590	12	143	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 9,470	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 372	7	90	EP
GE	GEL ⁵ —	USD 590	12	143	EP RU
GR	GRD 36,500	GRD 162,000 (from 1.3.97: 145,000)	3,190 (3,000)	39,400 (35,000)	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 or USD ² 200	CHF 762 or USD 590	15 12	185 143	See footnote ⁸
IE	IEP 60	IEP 378	7	92	EP
IL	ILS 365	USD 590	12	143	EP US
IS	ISK 5,500	ISK 43,100 (from 1.4.97: 37,400)	848 (700)	10,500 (9,100)	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 590	12	143	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 590	12	143	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 45,000	KRW 544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵ —	USD 590	12	143	EP RU
LR	USD 45	USD 590	12	143	AT AU CN EP SE
LS	LSM ⁵ —	LSM equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT EP

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

(as at 1 February 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
LT	LTL equiv of USD 80	USD 590	12	143	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 590	12	143	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 590	12	143	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 (from 1.4.97: 8,600)	199 (200)	2,460 (2,100)	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 (from 1.3.97: 3,660)	84 (70)	1,030 (890)	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 (from 15.3.97: 89,000)	1,990 (1,800)	24,500 (22,000)	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 590	12	143	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 590	12	143	EP RU
TM	USD ⁵ —	USD 590	12	143	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 590	12	143	AT EP SE US
UA	UAH 255	USD 590	12	143	EP RU
US	USD 230	USD 590	12	143	EP US
UZ	USD ⁵ —	USD 590	12	143	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 1997, unless otherwise indicated)

ISA	Search fee ¹								
AT	ATS 2,200 *(from 1.3.97: CHF 268)	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 125	USD 100						
EP ¹⁰	DEM* 2,400 ATS 17,140 BEF 50,300 CAD 2,150 *(from 1.7.97: DEM 2,200 (amounts in other currencies not yet known))	CHF 2,080 DKK 9,430 ESP 206,900 FIM 7,500	FRF 8,280 GBP 1,003 GRD 390,900 IEP 988	ISK 108,100 ITL 2,497,000 JPY 169,000 LUF 50,300	MWK 25,440 NLG 2,740 NOK 10,660 NZD 2,280	PTE 248,500 SEK 10,840 SGD 2,200 USD 1,585			
ES	ESP* 64,275 *(from 17.2.97: CHF 72,190)	CHF* 613	USD* 526	CHF 737	USD 539)				
JP	JPY 77,000	CHF 870	KRW 622,000	USD 690					
RU ¹⁰	RUR 840,000 *(from 1.3.97: CHF 270)	CHF* 247	USD 200						
SE	SEK 6,200 ¹¹ CHF 1,180 ¹¹ DKK 5,500 ¹¹	6,800 ¹² 1,290 ¹² 6,050 ¹²	FIM 4,500 ¹¹ ISK 64,000 ¹¹ NOK 6,150 ¹¹	4,950 ¹² 70,000 ¹² 6,750 ¹²	USD 960 ¹¹	1,055 ¹²			
US	USD 680 *(from 1.3.97: CHF 926)	440 ¹³	CHF* 800	518 ¹³	NZD 980	634 ¹³			

Table II — PRELIMINARY EXAMINATION FEES
(as at 1 February 1997, 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	3,000	FIM	9,380	LUF	62,900	DEM	292	FIM	887	ITL	295,000
	ATS	21,430	FRF	10,340	NLG	3,430	ATS	2,060	FRF	1,000	LUF	6,020
	BEF	62,900	GBP	1,253	PTE	310,600	BEF	6,020	GBP	114	NLG	328
	CHF	2,600	GRD	488,600	SEK	13,540	CHF	233	GRD*	48,000	PTE**	30,900
	DKK	11,790	IEP	1,235			DKK	1,140	IEP	115	SEK	1,300
	ESP	258,600	ITL	3,122,000			ESP	23,500				
JP	JPY	28,000			JPY	20,600						
RU ¹⁰	RUR	1,260,000	USD	300	USD	180						
SE	SEK	4,200			SEK	1,300						
US	USD	480	730 ¹⁵		USD	180						

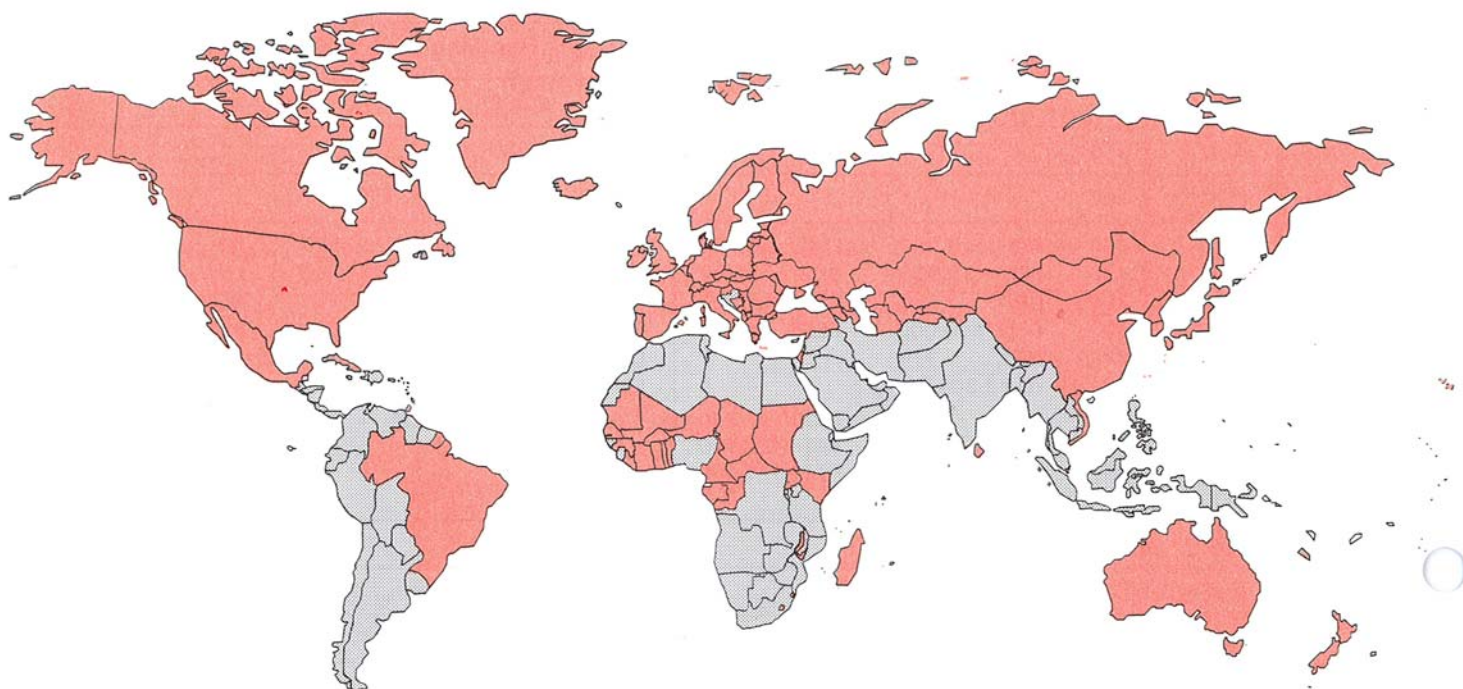
Key to currency abbreviations for all fee tables:

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

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, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam or Yugoslavia. 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 (89 on 1 February 1997)



AL Albania ¹	CN China	KE Kenya (AP)	ML Mali (OA) ²	TD Chad (OA) ²
AM Armenia (EA)	CU Cuba	KG Kyrgyzstan (EA)	MN Mongolia	TG Togo (OA) ²
AT Austria (EP)	CZ Czech Republic	KP Democratic	MR Mauritania (OA) ²	TJ Tajikistan (EA)
AU Australia	DE Germany (EP)	People's Republic	MW Malawi (AP)	TM Turkmenistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	of Korea	MX Mexico	TR Turkey
BA Bosnia and	EE Estonia	KR Republic of Korea	NE Niger (OA) ²	TT Trinidad and
Herzegovina	ES Spain (EP) ³	KZ Kazakhstan (EA)	NL Netherlands (EP) ²	Tobago
BB Barbados	FI Finland (EP)	LC Saint Lucia	NO Norway	UA Ukraine
BE Belgium (EP) ²	FR France (EP) ²	LI Liechtenstein (EP)	NZ New Zealand	UG Uganda (AP)
BF Burkina Faso (OA) ²	GA Gabon (OA) ²	LK Sri Lanka	PL Poland	US United States of
BG Bulgaria	GB United Kingdom (EP)	LR Liberia	PT Portugal (EP)	America
BJ Benin (OA) ²	GE Georgia	LS Lesotho (AP)	RO Romania ¹	UZ Uzbekistan
BR Brazil	GH Ghana (AP) (from	LT Lithuania ¹	RU Russian Federation (EA)	VN Viet Nam
BY Belarus (EA)	26 February 1997)	LU Luxembourg (EP)		YU Yugoslavia
CA Canada	GN Guinea (OA) ²	LV Latvia ¹	SD Sudan (AP)	
CF Central African	GR Greece (EP) ²	MC Monaco (EP) ²	SE Sweden (EP)	
Republic (OA) ²	HU Hungary	MD Republic of	SG Singapore	
CG Congo (OA) ²	IE Ireland (EP) ²	Moldova (EA)	SI Slovenia ¹	
CH Switzerland (EP)	IL Israel	MG Madagascar	SK Slovakia	
CI Côte d'Ivoire (OA) ²	IS Iceland	MK The former	SN Senegal (OA) ²	
CM Cameroon (OA) ²	IT Italy (EP) ²	Yugoslav Republic	SZ Swaziland (AP) ²	
	JP Japan	of Macedonia		

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 January 1997. 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.

PCT

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NEWSLETTER

March 1997

No. 03/1997

PCT NEWSLETTER ON THE INTERNET

The *PCT Newsletter* can now be viewed on WIPO's Internet site. This issue, as well as the January and February issues, has already been included and, in future, each issue will appear on the Internet shortly after the text has been finalized.

The *PCT Newsletter* can be viewed at the following Internet address:

<http://www.wipo.int/eng/pct/index.htm>

PCT REQUEST AND DEMAND FORMS ON THE INTERNET

The English versions of the current request (Form PCT/RO/101) and demand (Form PCT/IPEA/401) forms are now available, in PDF format, on WIPO's Internet site at the address indicated above. The request and demand forms in other languages will be included at a later date.

ELECTRONIC FILING OF PCT APPLICATIONS

In an endeavor to facilitate and accelerate the process of filing international applications and other PCT-related papers, WIPO is currently investigating several ways of filing documents electronically.

One technique being investigated is the filing of international applications via the Internet, the use of which has expanded very rapidly over the past few years. Under such a filing system, for which some developmental work has been done by the United States Patent and Trademark Office, an applicant would log on to an Internet site and input the bibliographic data normally included in the request form using software which would include an interactive help sys-

tem to answer questions and flag apparent errors. Electronic files containing the international application (including description, claims and drawings) would then be transmitted on-line to the receiving Office. The transmission would, of course, need to be secure and confidential; it is envisaged that the system would use commercially recognized, certified standards and systems for authentication and data protection.

In another project relating to electronic filing, an interactive software product for preparing international applications (and/or European applications) is being developed, in cooperation with the European Patent Office, under the "EASY" (Electronic Application System) project. EASY would help applicants to provide the necessary information and check data for errors when the application is being prepared. The system is being designed so that applicants can ultimately decide by what means they want to actually file the application (on paper, on diskette or on-line).

Developments in respect of filing using the Internet, the EASY software, or any other form of

[continued on page 2]

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[continued from cover page]

electronic filing being considered, will be announced in the *PCT Newsletter*.

PCT CONTRACTING STATES AND TWO-LETTER CODES

Translations into French, German and Spanish of the list of PCT Contracting States and notes thereto (printed on the last page of the *PCT Newsletter*), were included in *PCT Newsletter* No. 08/1996. Updated versions are included in this issue as tear-out sheets

PCT INFORMATION UPDATE

AM Armenia (fees (clarification))

It was indicated in *PCT Newsletter* No. 12/1996 that the preliminary examination fee and the additional fee for each independent claim in excess of one was no longer payable to the Armenian Patent Office as designated and elected Office. Note that the additional fee of USD 180 for each independent claim in excess of one is, however, still payable in connection with the substantive examination fee.

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

AU Australia (fees)

As from 1 May 1997, there will be a change in the amounts of the following fees, payable to the Australian Patent Office as receiving Office:

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

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

CA Canada (fees)

As from 1 May 1997, there will be a change in the amounts of the following fees, payable to the Canadian Patent Office as receiving Office:

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

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

ES Spain (fees)

As from 1 April 1997, there will be a change in the amounts of the following fees, payable to the Spanish Patent and Trademark Office as receiving Office:

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

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

GB United Kingdom (fees)

As from 1 May 1997, there will be a change in the amounts of the following fees, payable

to the United Kingdom Patent Office as receiving Office:

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

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

IE Ireland (fees)

As from 1 May 1997, there will be a change in the amounts of the following fees, payable to the Irish Patents Office as receiving Office:

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

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

NZ New Zealand (fees)

As from 1 May 1997, there will be a change in the amounts of the following fees, payable to the New Zealand Patent Office as receiving Office:

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

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

SG Singapore (fees)

As from 1 May 1997, there will be a change in the amounts of the following fees, payable to the Registry of Patents of Singapore as receiving Office:

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

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

Search fee (European Patent Office, Russian Patent Office and Spanish Patent and Trademark Office)

As from 1 May 1997, there will be a change in the equivalent amount payable in USD for an international search carried out by the European Patent Office, in CHF for an international search carried out by the Russian Patent Office, and in USD for an international search carried out by the Spanish Patent and Trademark Office, as indicated in Table I(b).

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

Handling fee (Australian Patent Office and European Patent Office)

As from 1 May 1997, there will be a change in the amounts of the handling fee, payable in AUD to the Australian Patent Office as International Preliminary Examining Authority (IPEA) and in the equivalent amounts in GBP and IEP payable to the European Patent Office as IPEA, as indicated in Table II.

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

PRACTICAL ADVICE

Computer-generated request and demand forms

Q: My company is a regular user of the PCT. To enable us to simplify the process of completing the request and demand forms, we would like to generate our own forms by computer. We understand that it is permitted under the PCT to file the request and demand in the form of computer print-outs, but we would like guidelines to follow in their preparation.

A: A substantial increase has recently been observed in the number of computer-generated forms produced by applicants, patent attorney firms and commercial services.

PCT Rules 3.1 and 53.1 require, respectively, that the request and demand be made on printed forms or be **presented as computer** print-outs. In the latter case, those forms must comply with the requirements of Section 102(h) of the Administrative Instructions under the PCT, the text of which is reproduced in the *PCT Applicant's Guide*, Vol. I/B, Annex J.

The aim of those requirements is to ensure that the request and demand forms, as computer print-outs, resemble very closely, in layout and content, the printed versions of the request and demand forms which are promulgated under the PCT Regulations. Using a consistent format makes it easier to identify and understand the contents of the forms irrespective of which language is used (for example, during data capture by PCT Offices and Authorities).

When preparing computer-generated forms, you should take particular care to:

- in the request, ensure that all the countries that are included in Box No. V (“Designation of States”) of the current version of the form are included in your computer-generated version, and that the country codes indicated in the latter are correct; if any State becomes bound by the PCT after the issuance of the current request form, the name of that State (together with its two-letter country code, if known to you) should be included in the space where dotted lines presently appear in the area reserved for that purpose at the foot of the right-hand column of designations in Box No. V.
- in the request, ensure that the text at the very bottom of Box No. V of the form effecting “precautionary designations” is included in your computer-generated version (to make sure that your company will benefit, if necessary, from the precautionary designation system under PCT Rule 4.9(b));
- in the demand, ensure that the check-box in Box No. V (“Election of States”) of the form is pre-marked (to protect the applicant from omitting to elect any eligible States).

In addition to complying with the requirements mentioned above, it is recommended that you:

- include on all pages of the computer-generated versions of each form, in the bottom margin of each page, the date of issuing or reprinting that appears at the bottom of the printed version of the form (the current version is dated January 1997);
- include an indication identifying the source of the forms (preferably the name of your company), so as to allow staff of the receiving Office, the International Preliminary Examining Authority and the International Bureau to readily distinguish your versions from those produced by the International Bureau; this indication should be placed on each page, either on the same line as and next to the date, or immediately below the date.

Under Section 102 (h) of the Administrative Instructions under the PCT, you have the possibility of omitting explanatory notes printed in italics. This will, of course, enable you to gain space in the boxes. However, if you are filing with the United States Patent and Trademark Office as receiving Office, that Office recommends that you do **not** remove those notes which appear in Box Nos. II and III and the Supplemental Box of the request, so far as those notes relate to the question of residence of the applicant (see *PCT Newsletter* No. 11/1996, cover page).

You should always ensure that computer-generated versions of the request and demand forms, whether prepared by your company or obtained from an outside supplier, include all changes which have been included in the current versions of the forms (updated versions are normally issued twice a year, in January and July; the last page of each issue of the *PCT Newsletter* indicates the date of issue of the current versions). As a precaution, as from the issuance of an updated version, superseded versions of the forms should be removed from your computer system.

The International Bureau will be pleased to advise you whether your proposed computer-generated forms comply with the general requirements as to layout, but is not in a position to proofread such forms for their detailed contents. Responsibility for the accuracy of forms presented as computer print-outs, in matters of detail, including incorporation of modifications, necessarily rests with the applicants concerned.

As indicated on the cover page, the request and demand forms, in English, are now available in PDF format on WIPO's Internet site; forms in other languages will be available on the Internet at a later date. The International Bureau is also currently investigating several ways of filing documents (including the request form) electronically; see cover page for details.

PCT SEMINAR CALENDAR			
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
3 April 1997 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33) 4 78 33 07 08 Fax: (33) 4 78 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
18-19 April 1997 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (Proctor & Gamble)	Franklin Pierce Law Center (Mrs. Carol Ruh) Tel: (1-603) 228 15 41 ext 1108 Fax: (1-603) 224 33 42 Email: cruh@fplc.edu
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
14-15 May 1997 Belgrade (YU)	English	WIPO national seminar on the PCT WIPO speakers: Mr. Bryan and Mrs. Coeckelbergs	Federal Intellectual Property Office Tel: (381-11) 222 11 62 Fax: (381-11) 222 23 77
4 June 1997 Paris (FR)	French	Basic PCT seminar: "Les procédures PCT" WIPO speaker: Ms. Boutillon Other speaker: Mr. Vérone (INPI)	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5-6 June 1997 Paris (FR)	French	PCT seminar for patent attorneys: "L'intégration du PCT dans une stratégie d'obtention de brevets au niveau international" WIPO speaker: Ms. Boutillon Other speakers: Mr. Haïcour (Elf-Atochem), Mr. Joly (Cabinet Beau de Loménie), Mr. Mathieu (A.E.C.), Mr. Philpott (EPO), Mr. Vérone (INPI)	Euroforum (Miss Nathalie Bonnin) Tel: (33) 1 44 88 14 85 Fax: (33) 1 44 88 14 99
12-13 June 1997 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 364 24
16-17 June 1997 Starnberg (DE)	German	PCT symposium for heads and PCT specialists of patent departments and patent attorneys WIPO speakers: Mr. Bartels, Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27
18-19 June 1997 Starnberg (DE)	German	Advanced 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

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 March 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 590	12	143	EP RU
AP	USD 70 (or equiv in local currency)	USD 590	12	143	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 785 (from 1.5.97: 685)	15 (13)	191 (166)	AU
AZ	AZM ⁵ —	USD 590	12	143	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	BYR equiv of USD 70	USD 590	12	143	EP RU
CA	CAD 200	CAD 810 (from 1.5.97: 708)	16 (14)	195 (172)	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	USD (or CUP equiv) 200	USD (or CUP equiv) 590	USD (or CUP equiv) 12	USD (or CUP equiv) 143	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 590	12	143	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 9,470	ESP 83,500 (from 1.4.97: 74,300)	1,640 (1,500)	20,300 (18,000)	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 372 (from 1.5.97: 328)	7 (6)	90 (80)	EP
GE	GEL ⁵ —	USD 590	12	143	EP RU
GR	GRD 36,500	GRD 145,000	3,000	35,000	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 or USD ² 200	CHF 762 or USD 590	15 12	185 143	See footnote ⁸
IE	IEP 60	IEP 378 (from 1.5.97: 335)	7	92 (82)	EP
IL	ILS 365	USD 590	12	143	EP US
IS	ISK 5,500	ISK 43,100 (from 1.4.97: 37,400)	848 (700)	10,500 (9,100)	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 590	12	143	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 590	12	143	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 45,000	KRW 544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵ —	USD 590	12	143	EP RU
LR	USD 45	USD 590	12	143	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 March 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
LT	LTL equiv of USD 80	USD 590	12	143	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 590	12	143	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 590	12	143	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 (from 1.4.97: 8,600)	199 (200)	2,460 (2,100)	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 3,660	70	890	EP SE
NZ	NZD 155	NZD 892 (from 1.5.97: 784)	18 (15)	216 (190)	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 (from 15.3.97: 89,000)	1,990 (1,800)	24,500 (22,000)	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 590	12	143	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 (from 1.5.97: 743)	17 (15)	208 (180)	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 590	12	143	EP RU
TM	USD ⁵ —	USD 590	12	143	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 590	12	143	AT EP SE US
UA	UAH 255	USD 590	12	143	EP RU
US	USD 230	USD 590	12	143	EP US
UZ	USD ⁵ —	USD 590	12	143	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 1997, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200	CHF 268	KRW 177,000	SGD 290	USD 200					
AU	AUD 800	CHF 787	KRW 471,000	NZD 905	SGD 900	USD 640				
CN	CNY 800	CHF 125	USD 100							
EP ¹⁰	DEM* 2,400	CHF 2,080	FRF 8,280	ISK 108,100	MWK 25,440	PTE 248,500				
	ATS 17,140	DKK 9,430	GBP 1,003	ITL 2,497,000	NLG 2,740	SEK 10,840				
	BEF 50,300	ESP 206,900	GRD 390,900	JPY 169,000	NOK 10,660	SGD 2,200				
	CAD 2,150	FIM 7,500	IEP 988	LUF 50,300	NZD 2,280	USD** 1,585				
	*(from 1.7.97: DEM 2,200 (amounts in other currencies not yet known))									
	**(from 1.5.97: USD 1,425)									
ES	ESP 72,190	CHF 737	USD* 539	*(from 1.5.97: USD 500)						
JP	JPY 77,000	CHF 870	KRW 622,000	USD 690						
RU ¹⁰	RUR 840,000	CHF* 270	USD 200							
	*(from 1.5.97: CHF 292)									
SE	SEK 6,200 ¹¹	6,800 ¹²	FIM 4,500 ¹¹	4,950 ¹²	USD 960 ¹¹	1,055 ¹²				
	CHF 1,180 ¹¹	1,290 ¹²	ISK 64,000 ¹¹	70,000 ¹²						
	DKK 5,500 ¹¹	6,050 ¹²	NOK 6,150 ¹¹	6,750 ¹²						
US	USD 680	440 ¹³	CHF 926	600 ¹³	NZD 980	634 ¹³				

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 March 1997, unless otherwise indicated)

IPEA	Preliminary examination fee¹⁴			Handling fee^{2,14} (CHF 233)		
AT	ATS	2,200		ATS	2,060	
AU	AUD	450		AUD	240	(from 1.5.97: AUD 210)
CN	CNY	800		CNY equiv of CHF 233		
EP¹⁰	DEM	3,000	FIM 9,380	LUF	62,900	DEM 292
	ATS	21,430	FRF 10,340	NLG	3,430	ATS 2,060
	BEF	62,900	GBP 1,253	PTE	310,600	BEF 6,020
	CHF	2,600	GRD 488,600	SEK	13,540	CHF 233
	DKK	11,790	IEP 1,235			DKK 1,140
	ESP	258,600	ITL 3,122,000			ESP 23,500
						*(from 1.5.97: GBP 100
						** (from 15.3.97: PTE 27,000)
IEP						IEP 102)
JP	JPY	28,000		JPY	20,600	
RU¹⁰	RUR	1,260,000	USD	300		USD 180
SE	SEK	4,200		SEK	1,300	
US	USD	480	730¹⁵	USD	180	

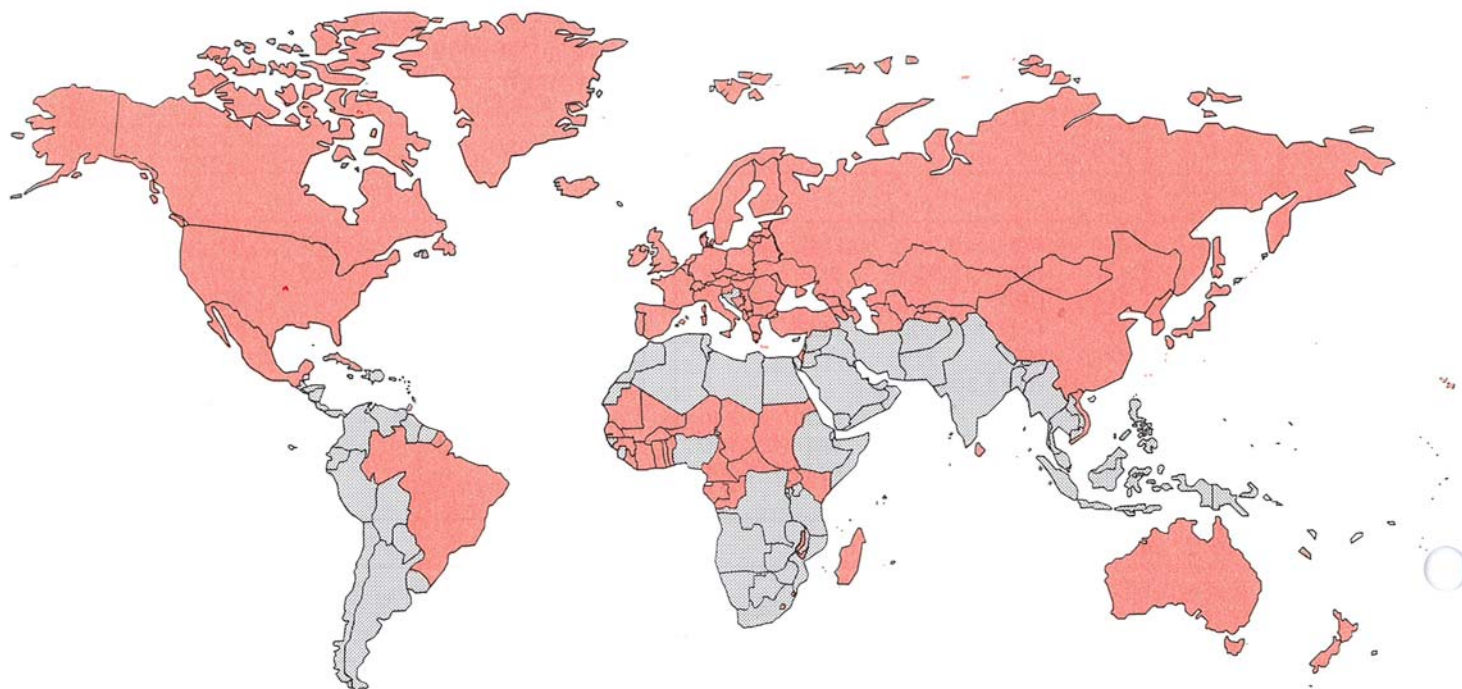
Key to currency abbreviations for all fee tables:

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

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, 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, Viet Nam or Yugoslavia. 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 (89 on 1 March 1997)



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

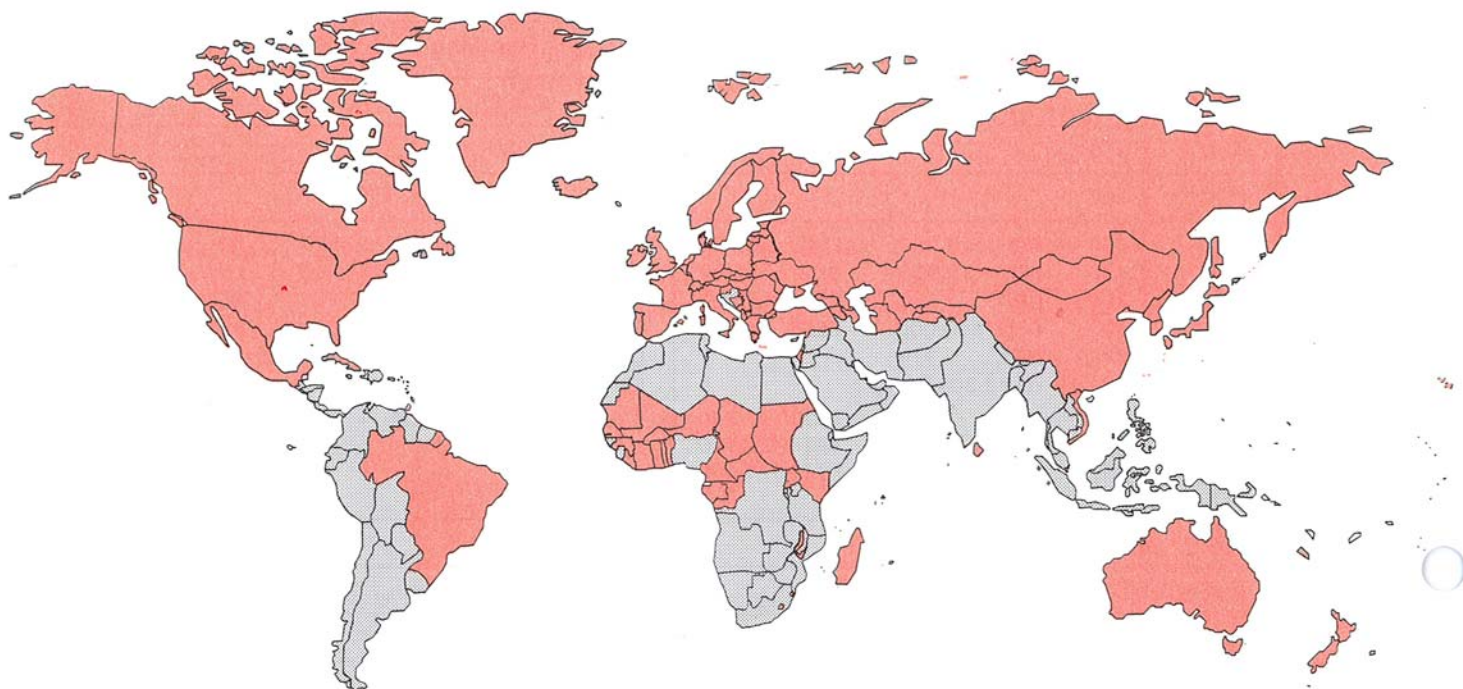
Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

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 January 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or 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 (89 au 1^{er} mars 1997)



AL Albanie ¹	CU Cuba	KG Kirghizistan (EA)	MN Mongolie	TG Togo (OA) ²
AM Arménie (EA)	CZ République tchèque	KP République populaire démocratique de Corée	MR Mauritanie (OA) ²	TJ Tadjikistan (EA)
AT Autriche (EP)	DE Allemagne (EP)		MW Malawi (AP)	TM Turkménistan (EA)
AU Australie	DK Danemark (EP)		MX Mexique	TR Turquie
AZ Azerbaïdjan (EA)	EE Estonie	KR République de Corée	NE Niger (OA) ²	TT Trinité-et-Tobago
BA Bosnie-Herzégovine	ES Espagne (EP) ³	KZ Kazakstan (EA)	NL Pays-bas (EP) ²	UA Ukraine
BB Barbade	FI Finlande (EP)	LC Sainte-Lucie	NO Norvège	UG Ouganda (AP)
BE Belgique (EP) ²	FR France (EP) ²	LI Liechtenstein (EP)	NZ Nouvelle-Zélande	US États-Unis d'Amérique
BF Burkina Faso (OA) ²	GA Gabon (OA) ²	LK Sri Lanka	PL Pologne	UZ Ouzbékistan
BG Bulgarie	GB Royaume-Uni (EP)	LR Libéria	PT Portugal (EP)	VN Viet Nam
BJ Bénin (OA) ²	GE Géorgie	LS Lesotho (AP)	RO Roumanie ¹	YU Yougoslavie
BR Brésil	GH Ghana (AP)	LT Lituanie ¹	RU Fédération de Russie (EA)	
BY Bélarus (EA)	GN Guinée (OA) ²	LU Luxembourg (EP)	SD Soudan (AP)	
CA Canada	GR Grèce (EP) ²	LV Lettonie ¹	SE Suède (EP)	
CF République centrafricaine (OA) ²	HU Hongrie	MC Monaco (EP) ²	SG Singapour	
CG Congo (OA) ²	IE Irlande (EP) ²	MD République de Moldova (EA)	SI Slovénie ¹	
CH Suisse (EP)	IL Israël	MG Madagascar	SK Slovaquie	
CI Côte d'Ivoire (OA) ²	IS Islande	MK Ex-République yougoslave de Macédoine	SN Sénégal (OA) ²	
CM Cameroun (OA) ²	IT Italie (EP) ²	ML Mali (OA) ²	SZ Swaziland (AP) ²	
CN Chine	JP Japon		TD Tchad (OA) ²	
	KE Kenya (AP)			

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.

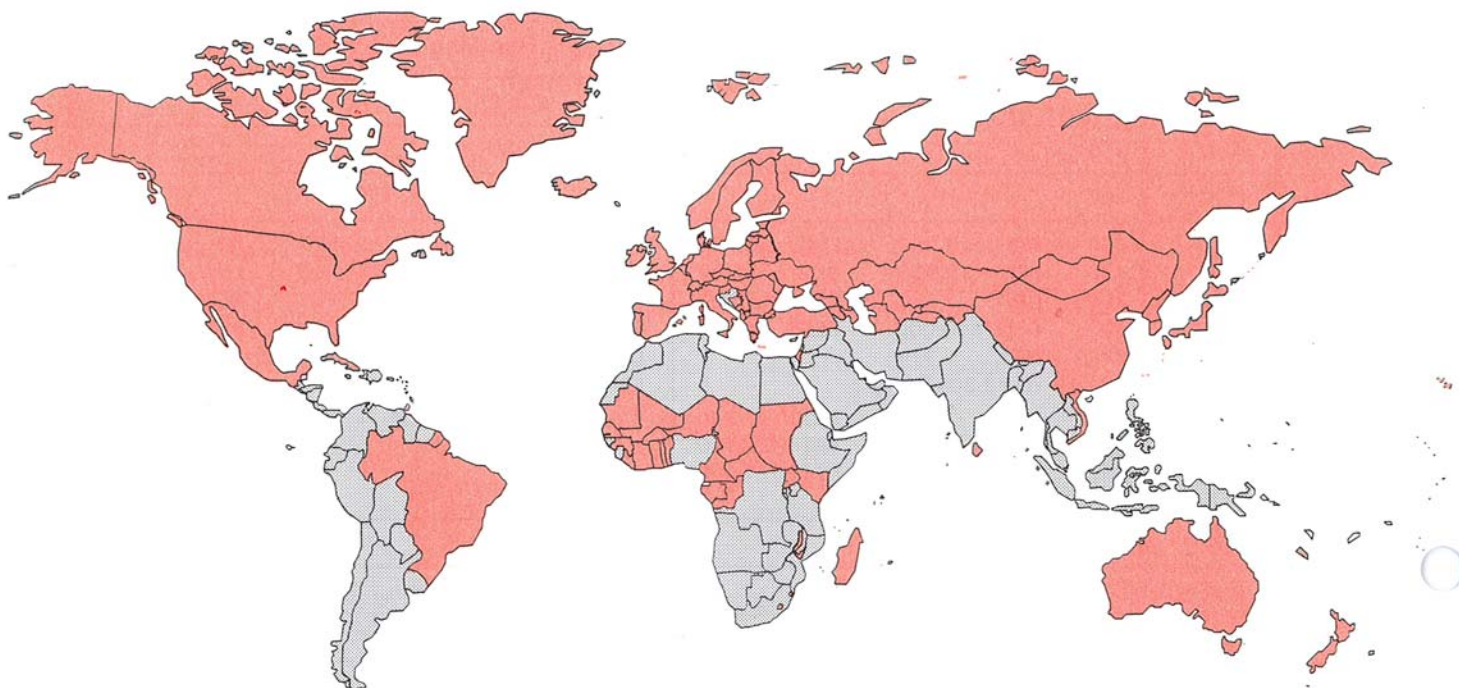
Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasién, EP = brevet européen, OA = brevet OAPI).

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 de publication 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 recommandé aux déposants de toujours utiliser les dernières versions du formulaire de requête (PCT/RO/101) et du formulaire de demande d'examen préliminaire international (PCT/IPEA/401), dont il est publié de nouvelles versions, en règle générale, deux fois par an. Les dernières versions sont datées de janvier 1997. Ces formulaires sont reproduits aux annexes X et Y, respectivement, du volume I/B du *Guide du déposant du PCT*; la version anglaise peut être imprimée à partir du site Internet de l'OMPI (format PDF) à l'adresse suivante: <http://www.wipo.int/eng/pct/index.htm>; les versions paraissant dans d'autres langues seront disponibles plus tard. 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 (89 am 1. März 1997)



AL Albanien ¹	CN China	IT Italien (EP) ²	MK Die ehemalige jugoslawische Republik Mazedonien	SI Slovenien ¹
AM Armenien (EA)	CU Kuba	JP Japan		SK Slowakei
AT Österreich (EP)	CZ Tschechische Republik	KE Kenia (AP)		SN Senegal (OA) ²
AU Australien	DE Deutschland (EP)	KG Kirgisistan (EA)		SZ Swasiland (AP) ²
AZ Aserbaidschan (EA)	DK Dänemark (EP)	KP Demokratische Volksrepublik Korea	ML Mali (OA) ²	TD Tschad (OA) ²
BA Bosnien-Herzegowina	EE Estland	KR Republik Korea	MN Mongolei	TG Togo (OA) ²
BB Barbados	ES Spanien (EP) ³	KZ Kasachstan (EA)	MR Mauretanien (OA) ²	TJ Tadschikistan (EA)
BE Belgien (EP) ²	FI Finnland (EP)	LC St. Lucia	MW Malawi (AP)	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	FR Frankreich (EP) ²	LI Liechtenstein (EP)	MX Mexiko	TR Türkei
BG Bulgarien	GA Gabun (OA) ²	LK Sri Lanka	NE Niger (OA) ²	TT Trinidad und Tobago
BJ Benin (OA) ²	GB Vereinigtes Königreich (EP)	LR Liberia	NL Niederlande (EP) ²	UA Ukraine
BR Brasilien	GE Georgien	LS Lesotho (AP)	NO Norwegen	UG Uganda (AP)
BY Belarus (EA)	GH Ghana (AP)	LT Litauen ¹	NZ Neuseeland	US Vereinigte Staaten von Amerika
CA Kanada	GN Guinea (OA) ²	LU Luxemburg (EP)	PL Polen	UZ Usbekistan
CF Zentralafrikanische Republik (OA) ²	GR Griechenland (EP) ²	LV Lettland ¹	PT Portugal (EP)	VN Vietnam
CG Kongo (OA) ²	HU Ungarn	MC Monaco (EP) ²	RO Rumänien ¹	YU Jugoslawien
CH Schweiz (EP)	IE Irland (EP) ²	MD Republik Moldau (EA)	RU Russische Föderation (EA)	
CI Côte d'Ivoire (OA) ²	IS Island	MG Madagaskar	SD Sudan (AP)	
CM Kamerun (OA) ²			SE Schweden (EP)	
			SG Singapur	

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

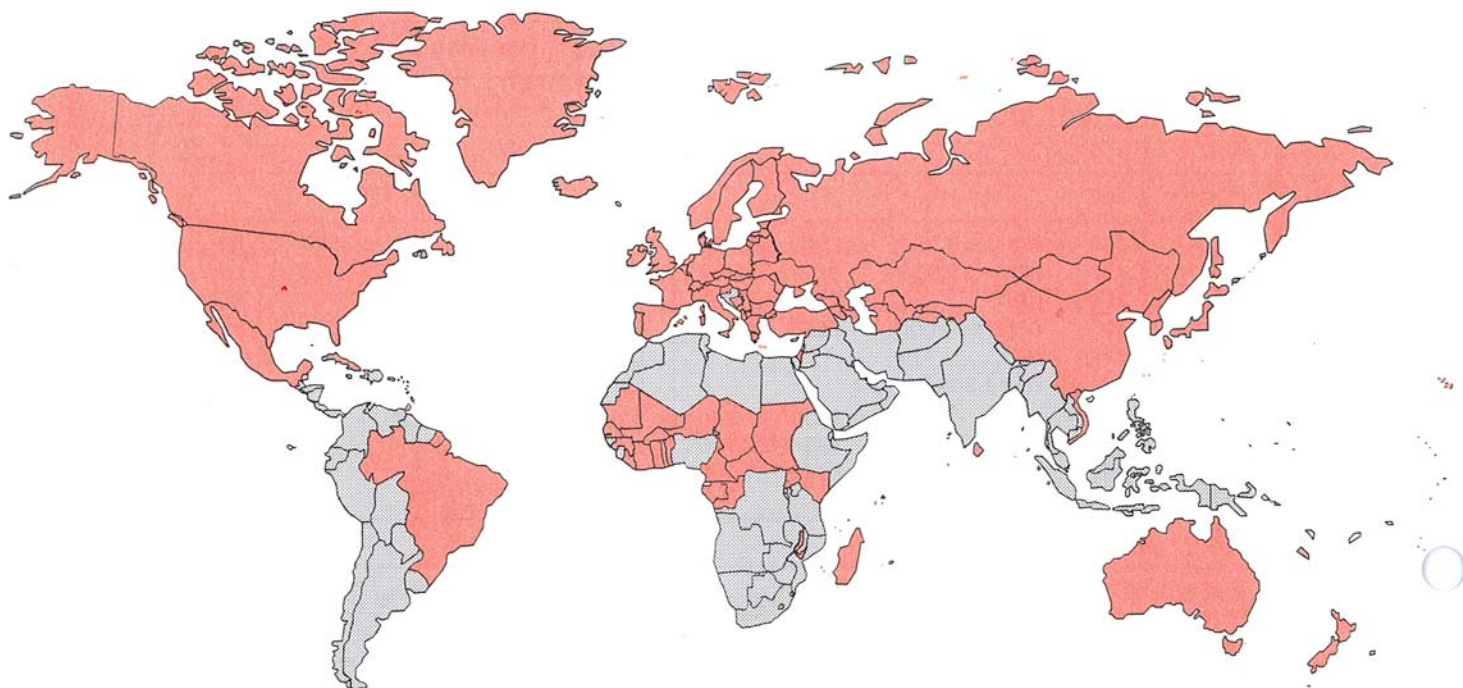
Kann ein Staat für ein regionales Patent bestimmt werden, so ist der Zweibuchstaben-Code für das entsprechende regionale Patent in Klammern angegeben (AP = ARIPO-Patent, EA = eurasisches Patent, EP = europaisches Patent, OA = OAPI-Patent).

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 entsprechende 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 (PCT/RO/101) sowie des Formulars für den Antrag auf internationale vorläufige Prüfung (PCT/IPEA/401) benutzen. Neufassungen beider Formulare erscheinen üblicherweise zweimal im Jahr; die letzten Neufassungen tragen das Datum von Januar 1997. 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. Die Englische Fassung beider Formulare kann darüber hinaus von der WIPO Internet site unter: <http://www.wipo.int/eng/pct/index.htm> (in PDF Format) ausgedruckt werden. Fassungen in anderen Sprachen sind in Vorbereitung.

ESTADOS CONTRATANTES DEL PCT Y CÓDIGOS DE DOS LETRAS
(89 el 1 de marzo de 1997)



AL Albania ¹	CN China	KE Kenya (AP)	MK Ex República Yugoslava de Macedonia	SK Eslovaquia
AM Armenia (EA)	CU Cuba	KG Kirguistán (EA)		SN Senegal (OA) ²
AT Austria (EP)	CZ República Checa	KP República Popular Democrática de Corea		SZ Swazilandia (AP) ²
AU Australia	DE Alemania (EP)		ML Malí (OA) ²	TD Chad (OA) ²
AZ Azerbaiyán (EA)	DK Dinamarca (EP)		MN Mongolia	TG Togo (OA) ²
BA Bosnia y Herzegovina	EE Estonia	KR República de Corea	MR Mauritania (OA) ²	TJ Tayikistán (EA)
BB Barbados	ES España (EP) ³		MW Malawi (AP)	TM Turkmenistán (EA)
BE Bélgica (EP) ²	FI Finlandia (EP)	KZ Kazakstán (EA)	MX México	TR Turquía
BF Burkina Faso (OA) ²	FR Francia (EP) ²	LC Santa Lucía	NE Níger (OA) ²	TT Trinidad y Tabago
BG Bulgaria	GA Gabón (OA) ²	LI Liechtenstein (EP)	NL Países Bajos (EP) ²	UA Ucrania
BJ Benin (OA) ²	GB Reino Unido (EP)	LK Sri Lanka	NO Noruega	UG Uganda (AP)
BR Brasil	GE Georgia	LR Liberia	NZ Nueva Zelandia	US Estados Unidos de América
BY Belarús (EA)	GH Ghana (AP)	LS Lesotho (AP)	PL Polonia	
CA Canadá	GN Guinea (OA) ²	LT Lituania ¹	PT Portugal (EP)	UZ Uzbekistán
CF República Centrafricana (OA) ²	GR Grecia (EP) ²	LU Luxemburgo (EP)	RO Rumania ¹	VN Viet Nam
CG Congo (OA) ²	HU Hungría	LV Letonia ¹	RU Federación de Rusia (EA)	YU Yugoslavia
CH Suiza (EP)	IE Irlanda (EP) ²	MC Mónaco (EP) ²	SD Sudán (AP)	
CI Côte d'Ivoire (OA) ²	IL Israel	MD República de Moldova (EA)	SE Suecia (EP)	
CM Camerún (OA) ²	IS Islandia	MG Madagascar	SG Singapur	
	IT Italia (EP) ²		SI Eslovenia ¹	
	JP Japón			

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.

Cuando se puede designar un Estado para una patente regional, se indica entre parentesis 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 **italicas 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 las casillas correspondientes. 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 del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401), nuevas versiones de las cuales son normalmente publicadas dos veces al año. Las versiones más recientes son de enero de 1997. Se reproducen los formularios en los Anexos X y Y, respectivamente, del Volumen I/B de la *Guía del solicitante PCT*; pueden imprimirse las versiones en inglés desde la página de acceso de la OMPI a Internet donde están disponibles en formato PDF en: <http://www.wipo.int/eng/pct/index.htm>; versiones en otros idiomas estarán disponibles más adelante. El formulario del petitorio puede obtenerse en las Oficinas 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.

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NEWSLETTER

April 1997

No. 04/1997

NEW PCT CONTRACTING STATES

Zimbabwe (country code: ZW)

Zimbabwe deposited its instrument of accession to the PCT on 11 March 1997, and will become bound by the PCT on 11 June 1997. Therefore, in any international application filed on or after 11 June 1997, Zimbabwe may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, as from 11 June 1997, nationals and residents of Zimbabwe will be entitled to file international applications under the PCT.

Since Zimbabwe is party to the Harare Protocol within the framework of the African Regional Industrial Property Organization (ARIPO), it will also be possible to designate Zimbabwe for the purposes of obtaining an ARIPO patent. Any designation in an international application for an ARIPO patent will, as from 11 June 1997, automatically include the designation of Zimbabwe for that purpose.

Sierra Leone (country code: SL)

Sierra Leone deposited its instrument of accession to the PCT on 17 March 1997, and will become bound by the PCT on 17 June 1997. Therefore, in any international application filed on or after 17 June 1997, Sierra Leone may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, as from 17 June 1997, nationals and residents of Sierra Leone will be

entitled to file international applications under the PCT.

Note that, although Sierra Leone is a member State of ARIPO (the African Regional Industrial Property Organization), it is not also party to the Harare Protocol within the framework of ARIPO; therefore, it will not be possible to designate Sierra Leone for the purposes of obtaining an ARIPO patent.

MEETING OF INTERNATIONAL AUTHORITIES UNDER THE PCT

The Meeting of International Authorities under the PCT (PCT/MIA) held its sixth session in Canberra from February 17 to 21, 1997. The session was

[continued on page 2]

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Practical advice	5-7
Brazil: "Pipeline" protection	7
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PCT Contracting States and two-letter codes	12
<i>Tear-out sheets:</i> "Waivers" table; provisional sheets for the <i>PCT Applicant's Guide</i> , Vol I/A, Annex A, and Vol I/B, Annexes C (US) and E (US);	

[continued from cover page]

attended by representatives of all Offices which act as International Searching Authorities (ISAs) and/or International Preliminary Examining Authorities (IPEAs), as well as by representatives of the International Bureau. The following matters were discussed:

Nucleotide and/or amino acid sequence listings: development of a common standard for the presentation of nucleotide and/or amino acid sequence listings which, once adopted, would be acceptable to all PCT Authorities and designated/elected Offices; it is envisaged that any language-dependent text in a sequence listing be permitted to be in English, whatever language is used in the body of the description.

Microbiological inventions: possible amendment of PCT Rule 13*bis* to replace the term "microorganism" by "biological material."

Demand for international preliminary examination: possibility under the PCT Regulations of

- providing for an extension of the present 19-month time limit for filing a demand;
- introducing a late payment fee for the benefit of the IPEA, for cases of late payment of the handling fee and/or the preliminary examination fee;
- providing for a procedure under which a demand filed with a non-competent IPEA (or filed erroneously with a receiving Office, an ISA or the International Bureau) would be transmitted to the competent IPEA without loss of its original date of receipt (similar to the procedure provided for in PCT Rule 19.4 where the international application itself is filed with a non-competent receiving Office).

Confidential nature of the international preliminary examination: possibility of a more liberal interpretation of PCT Article 38(1), whereby access to the file of the international preliminary examination by elected Offices would not be interpreted as being limited exclusively to the elected Offices themselves; in any elected Office whose applicable national Law makes

application files publicly accessible, the international preliminary examination report, and anything in the international preliminary examination file, could become part of the file of that Office and could be subject to public inspection to the same extent as the rest of that file.

PCT Search Guidelines: possible modifications on the basis of the Common Ground Rules for International Search agreed upon by the European Patent Office, the Japanese Patent Office and the United States Patent and Trademark Office in the course of their trilateral cooperation.

PCT Preliminary Examination Guidelines: possible modifications with a view to ensuring that they remain a useful tool for examiners in all IPEAs.

Other matters which were discussed included:

- renewal of the Agreements under which the ISAs and IPEAs carry out their functions;
- practice of International Authorities for international search and preliminary examination of international applications containing large numbers of sequence listings;
- questions relating to search in the case of a disproportionate number of claims or extremely broad, vague and/or imprecise claims;
- possible changes regarding payment of additional search and preliminary examination fees where lack of unity of invention is found;
- use of the Internet during international search and preliminary examination; and
- the impact that electronic transmission of documents (including international applications and international search reports) would have on the PCT procedure.

PCT INFORMATION UPDATE

Certain fees payable in US dollars (various Offices)

On 1 May 1997, there will be a change in the equivalent amounts, in US dollars, of the basic fee, the supplement fee per sheet

over 30, the designation fee and the handling fee, payable to all receiving Offices or International Preliminary Examining Authorities which accept payments in US dollars. The new amounts are indicated in Tables I(a) and II and are reflected in the pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol I/B, Annexes C (US) and E (US). In the case of receiving Offices and International Preliminary Examining Authorities other than the United States Patent and Trademark Office, the new amounts will be reflected in the July 1997 set of update sheets for the *PCT Applicant's Guide*.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AM), (AP), (AZ), (BY), (CU), (EA), (GE), (IB), (IL), (KE), (KG), (KZ), (LR), (LT), (LV), (MD), (RU), (TJ), (TM), (TT), (UA), (US), (UZ) and Annex E (RU), (US))

CZ Czech Republic (telephone and fax numbers)

The telephone and fax numbers of the Industrial Property Office of the Czech Republic have changed, as follows:

Telephone: (420-2) 20 38 31 11
(operator service)
(420-2) 24 31 90 02
(PCT Department)

Fax: (420-2) 32 00 13

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

IL Israel (telephone numbers)

The Israel Patent Office has the following additional telephone numbers:

Telephone: (972-2) 531 85 81
and (972-2) 531 85 82

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

SK Slovakia (telephone and fax numbers)

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

Telephone: (421-88) 73 25 30

Fax: (421-88) 73 25 66

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

US United States of America (fees)

See "Certain fees payable in US dollars," above.

UZ Uzbekistan (location and mailing address; telephone and teleprinter numbers)

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

Location and mailing address:	2a, Toitepa St. 700047 Tashkent Uzbekistan
Telephone:	(7-3712) 32 00 13
Teleprinter:	(064) 116509 DEDAL RU

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

Search fee (Australian Patent Office and European Patent Office)

As from 15 May 1997, there will be a change in the equivalent amount payable in CHF for an international search carried out by the Australian Patent Office, as indicated in Table I(b).

As from 1 May 1997, there will be a change in the equivalent amount payable in NOK for an international search carried out by the European Patent Office (EPO), as indicated in Table I(b). Note that, as from 1 July 1997, there will a reduction in the amount payable for an international search by the EPO (see *PCT Newsletter* No. 02/1997, page 7); the new amount in NOK will therefore be applicable only until 30 June 1997.

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

Handling fee (United States Patent and Trademark Office and Russian Patent Office)

See "Certain fees payable in US dollars," above.

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 Sierra Leone and Zimbabwe, and the dates of entry into force of the PCT in respect of those States (see cover page for details).

PCT SEMINAR CALENDAR			
Dates Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
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
18-19 April 1997 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (Procter & Gamble)	Franklin Pierce Law Center (Mrs. Carol Ruh) Tel: (1-603) 228 15 41 ext 1108 Fax: (1-603) 224 33 42 Email: cruh@fplc.edu
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
14-15 May 1997 Belgrade (YU)	English	WIPO national seminar on the PCT WIPO speakers: Mr. Bryan and Mrs. Coeckelbergs	Federal Intellectual Property Office Tel: (381-11) 222 11 62 Fax: (381-11) 222 23 77
4 June 1997 Paris (FR)	French	Basic PCT seminar: "Les procédures PCT" WIPO speaker: Ms. Boutillon Other speaker: Mr. Verone (INPI)	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5-6 June 1997 Paris (FR)	French	PCT seminar for patent attorneys: "L'intégration du PCT dans une stratégie d'obtention de brevets au niveau international" WIPO speaker: Ms. Boutillon Other speakers: Mr. Haïcour (Elf-Atochem), Mr. Joly (Cabinet Beau de Loménie), Mr. Mathieu (A.E.C.), Mr. Philpott (EPO), Mr. Verone (INPI)	Euroforum (Miss Nathalie Bonnin) Tel: (33) 1 44 88 14 85 Fax: (33) 1 44 88 14 99
12-13 June 1997 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 364 24
16-17 June 1997 Starnberg (DE)	German	PCT symposium for heads and PCT specialists of patent departments and patent attorneys WIPO speakers: Mr. Bartels, Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27
18-19 June 1997 Starnberg (DE)	German	Advanced 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
10-11 July 1997 San Francisco (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68

PARIS CONVENTION ACCESSIONS

Sierra Leone

On 17 March 1997, Sierra Leone (country code: SL) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Sierra Leone will become bound by that Convention on 17 June 1997.

Tel: (43-1) 521 26 40 51
or (43-1) 521 26 406
(general information)

(43-1) 521 26 24 11
(technical information)

Fax: (43-1) 521 26 54 91

or consult the Internet home page of the EPO:
<http://www.epo.co.at/epo/epidos/espace.htm>

Equatorial Guinea

On 26 March 1997, Equatorial Guinea (country code: GQ) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Equatorial Guinea will become bound by that Convention on 26 June 1997.

FIRST PAGE OF ALL PCT PAMPHLETS PUBLISHED BETWEEN 1978 AND 1996 AVAILABLE ON CD-ROM

The European Patent Office's (EPO) SPACE-FIRST collection of CD-ROMs contains more than half a million facsimile first pages of PCT and EPO applications, including the abstract, drawing, and searchable bibliographic data. The EPO has recently included the backlog of applications published between 1978 and 1987, with the result that the collection now covers all the PCT and European applications from the beginning of operations in 1978 to 1996. The EPO is offering, for a limited period, the SPACE-FIRST backlog at a special price. For users who already have the SPACE-FIRST series 1988 to 1996, the price for the 1978 to 1987 backlog is DEM 1,000 (instead of DEM 1,750). The price for the complete collection from 1978 to 1996 is DEM 4,990 (instead of DEM 6,160).

The price for a subscription to the 1997 SPACE-FIRST collection (published bi-monthly) is DEM 490 (plus, for postage and packaging, DEM 50 in Europe or DEM 90 outside Europe).

Orders for the SPACE-FIRST collection, or requests for further information, should be addressed to:

European Patent Office
Schottenfeldgasse 29
Postfach 82
A-1072 Vienna
Austria

PRACTICAL ADVICE

Waivers made by designated/elected Offices relating to the communication of the international application and other documents by the International Bureau

Q: I recently received from the International Bureau the pamphlet containing my published international application, accompanied by a notice informing me of the communication of the international application to the designated Offices (Form PCT/IB/308). On that form there is a list of designated Offices which have not been sent a copy of that pamphlet by the International Bureau because, as the form says, they "have waived the requirement for such a communication at this time." Why do some Offices make such a waiver? Are there any consequences as to the actions the applicant is required to take, for example, if an Office needs a copy of the international application during the course of the national phase before that Office? Does such a waiver exist for any other PCT documents and/or forms?

A: Many Offices, in their capacity as designated Offices, have waived the requirement that they be sent a copy of every PCT pamphlet containing the published international application and the international search report or, if no international search report is established, the declaration referred to in PCT Article 17(2)(a)). PCT Article 20(1)(a) states that the international application shall be communicated to each designated Office "unless the designated Office waives such requirement in its entirety or in part." Many designated Offices have also waived receipt of certain other documents and forms which would otherwise be sent to them by the International Bureau during the international phase, in particular:

– the notification of designation (Form PCT/IB/355) (see PCT Rule 47.1(a-bis));

and, in their capacity as elected Offices:

- the notification of election (Form PCT/IB/331) (see PCT Article 31(7));
- a copy of the international preliminary examination report (PCT/IPEA/409) (see PCT Article 36(3)(a)).

Those Offices have waived receipt of some or all of the above-mentioned documents and forms in order to reduce an ever-increasing administrative effort and minimize storage requirements. They have decided, instead, to receive such communications only upon their specific request in relation to particular international applications, after performance by the applicant of the necessary acts for entering the national phase of processing.

The increasing number of designated/elected Offices making such waivers results, particularly, from the continuing growth in the filing of international applications, which, in turn, results in any particular State being designated in an increasing number of applications. Another factor which contributes to States being increasingly designated is that many applicants take advantage of the possibility to designate all, or almost all, PCT Contracting States while only paying 11 designation fees, which enables them to delay the choice of States in which they wish to proceed with the application until the time of entry into the national phase.

Since designated/elected Offices only require documents and forms in respect of international applications which actually enter the national phase before them, the processing and filing of large quantities of documents and forms relating to international applications in which they were designated, but in respect of which applicants do not wish to enter the national phase, is a wasted effort. The administrative burden is particularly heavy in Offices with a low percentage of applications entering the national phase. For example, in 1995, in 16 designated/elected Offices, less than 1% of the applications in which those States were designated/elected actually entered the national phase; if those Offices had not made any waiver, the work relating to 99% of the applications would have been superfluous.

As far as copies of priority documents are concerned, they cannot be the subject of a waiver by the designated Offices – on the

contrary, Offices do not receive copies of priority documents unless they have made a specific request to do so. For reasons similar to those mentioned above relating to other documents and forms, many designated/elected Offices have chosen not to receive copies of priority documents automatically, but to request them from the International Bureau only when necessary.

The fact that Offices have waived the requirement to receive pamphlets and international preliminary examination reports by no means restricts their access to those documents since they will continue to have the right to specifically request copies of the documents from the International Bureau. In addition, the information contained in all PCT pamphlets can always be obtained easily by the Offices through the use of the CD-ROM workstations and CD-ROMs provided to them, free of charge, by the International Bureau; information concerning applications, as well as the abstracts and bibliographic data, is also published in the *PCT Gazette*, which is sent to them, free of charge, by the International Bureau, in addition to the CD-ROMs.

Although many designated/elected Offices have waived the requirement to receive, respectively, notifications of designation and election, such forms are usually only required by them for statistical purposes, and their non-receipt does not, in any case, affect the processing of the international application.

If any of the designated/elected Offices which have waived the requirement to receive the pamphlet, international search report and/or international preliminary examination report decides that it wishes to see any of those documents, **applicants are not required to furnish such copies to them** – the designated/elected Offices should request the documents from the International Bureau. Provided that the requirements of PCT Rule 17 have been complied with, the applicant is similarly not required to furnish any designated/elected Office with a copy of the priority document, except where it requires the furnishing of a copy together with a certified translation thereof (see PCT Rule 17.2(a)).

Note, however, that local agents may ask applicants to provide copies of the above-mentioned documents for their own files. For

further details on what the applicant should or should not have to furnish to the designated/elected Offices, see *PCT Newsletter* No. 08/1996.

The table in the center of this issue shows which designated/elected Offices have made a waiver, and the type of documents in respect of which those waivers have been made. The table also includes a list of designated Offices which do not receive copies of priority documents.

BRAZIL: "PIPELINE" PROTECTION

We remind PCT users that due to changes introduced in Brazil's new industrial property law (No. 9279), portions of which came into effect on 15 May 1996, it is possible to expedite patent protection for certain types of inventions and on certain conditions, by taking advantage of the provisions concerning "pipeline" protection.

Article 229 of the new law, which applies to pending applications, exempts certain subject matter from patentability, stating that inventions in those subject matter areas will only be patentable subject to the conditions set out in Articles 230 and 231 of the law (the provisions which delineate the process for obtaining and for the scope of pipeline protection). The following subject matter is affected:

- (a) substances, matter or products obtained by chemical means or processes;
- (b) foodstuffs;
- (c) pharmaceutical substances, matter, compounds or products and medicines of any type;
- (d) corresponding processes for obtaining or modifying categories (b) and (c).

In general, an applicant who has a pending patent application relating to the subject matter mentioned in Article 230 may file a new application with the Brazilian National Institute of Industrial Property (INPI), within the period of one year from the publication of the new law (that is, until 14 May 1997), for a patent under the conditions established in Article 230, and submit evidence of the relinquishment of the pending application (Article 230, paragraph 5). Note that other conditions also apply, including, for example, that the subject matter of the invention must not have been placed on the

market anywhere in the world on the direct initiative of the owner or by third parties with his consent and that third parties must not have carried out in Brazil serious and effective preparations for exploiting the subject matter of the invention prior to the date the application for the pipeline patent is filed in Brazil (Article 230).

PCT applicants who have pending international applications which contain the designation of Brazil and who wish to take advantage of pipeline protection in Brazil must, before 14 May 1997:

- (1) file with INPI an application in accordance with Articles 230 and 231 (with the text of the application in Portuguese);
- (2) pay the required fee (currently set at USD 10,000); and
- (3) inform INPI by letter, submitted through his representative in Brazil, that the applicant relinquishes the right to enter the national phase in Brazil in relation to the designation of Brazil contained in the earlier-filed international application.

According to the new law, once the legal formalities have been met, upon evidence that the patent was granted in the country in which the first application was filed, the patent will be granted by INPI in the same manner as it was granted in the country of origin (Article 230, paragraph 3). The granted patent shall "enjoy the remaining term of protection in the country of first application beginning with the date of filing in Brazil and limited to the term of protection laid down in Article 40" (20 years from the filing date) (Article 230, paragraph 4).

An Ato Normativo (No. 126/96), published by INPI, provides further details on the procedures for filing and processing of pipeline patent applications; it can be viewed on the Internet home page of INPI at:

<http://www.bdt.org.br/bdt/inpi>

PCT users interested in further details concerning pipeline protection in Brazil should contact the National Institute of Industrial Property of Brazil at the following address:

Praça Maua No. 7
10° andar
20083-900 Rio de Janeiro, R.J.,
Brazil

Telephone: (55-21) 233 07 85
Fax: (55-21) 233 03 34

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 April 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 590 <i>(from 1.5.97: 530)</i>	12 <i>(10)</i>	143 <i>(128)</i>	EP RU
AP	USD 70 (or equiv in local currency)	USD 590 <i>(from 1.5.97: 530)</i>	12 <i>(10)</i>	143 <i>(128)</i>	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 785 <i>(from 1.5.97 685)</i>	15 <i>(13)</i>	191 <i>(166)</i>	AU
AZ	AZM ⁵ —	USD 590 <i>(from 1.5.97: 530)</i>	12 <i>(10)</i>	143 <i>(128)</i>	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	BYR equiv of USD 70	USD 590 <i>(from 1.5.97: 530)</i>	12 <i>(10)</i>	143 <i>(128)</i>	EP RU
CA	CAD 200	CAD 810 <i>(from 1.5.97: 708)</i>	16 <i>(14)</i>	195 <i>(172)</i>	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	USD (or CUP equiv) 200	USD (or CUP equiv) 590 <i>(from 1.5.97: USD 530)</i>	USD (or CUP equiv) 12 <i>(10)</i>	USD (or CUP equiv) 143 <i>(128)</i>	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 590 <i>(from 1.5.97: 530)</i>	12 <i>(10)</i>	143 <i>(128)</i>	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 9,470	ESP 74,300	1,500	18,000	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 372 <i>(from 1.5.97: 328)</i>	7 <i>(6)</i>	90 <i>(80)</i>	EP
GE	GEL ⁵ —	USD 590 <i>(from 1.5.97: 530)</i>	12 <i>(10)</i>	143 <i>(128)</i>	EP RU

[continued on next page]

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
GR	GRD 36,500	GRD 145,000	3,000	35,000	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 or USD ² 200	CHF 762 or USD 590 (from 1.5.97: USD 530)	15 12 (10)	185 143 (128)	See footnote 8
IE	IEP 60	IEP 378 (from 1.5.97: 335)	7	92 (82)	EP
IL	ILS 365	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	EP US
IS	ISK 5,500	ISK 37,400	700	9,100	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 590 (from 1.5.97: 530)	12 (10)	143 (128)	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	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 45,000	KRW 544,000	10,700	132,000	AT AU JP
KZ	KZT ⁵ —	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	EP RU
LR	USD 45	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	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 590 (from 1.5.97: 530)	12 (10)	143 (128)	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	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 8,600	200	2,100	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 3,660	70	890	EP SE
NZ	NZD 155	NZD 892 (from 1.5.97: 784)	18 (15)	216 (190)	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 89,000	1,800	22,000	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU

[continued on next page]

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
RU	RUR 294,000	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	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 (from 1.5.97: 743)	17 (15)	208 (180)	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 590 (from 1.5.97: 530)	12 (10)	143 (128)	EP RU
TM	USD ⁵ —	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	AT EP SE US
UA	UAH 255	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	EP RU
US	USD 230	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	EP US
UZ	USD ⁵ —	USD 590 (from 1.5.97: 530)	12 (10)	143 (128)	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 1997, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS 2,200	CHF 268	KRW 177,000	SGD 290	USD 200							
AU	AUD 800 *(from 15.5.97: 912)	CHF* 787 CHF 912)	KRW 471,000	NZD 905	SGD 900	USD 640						
CN	CNY 800	CHF 125	USD 100									
EP ¹⁰	DEM* 2,400	CHF 2,080	FRF 8,280	ISK 108,100	MWK 25,440	PTE 248,500	ATS 17,140	DKK 9,430	GBP 1,003	ITL 2,497,000	NLG 2,740	SEK 10,840
	BEF 50,300	ESP 206,900	GRD 390,900	JPY 169,000	NOK** 10,660	SGD 2,200	CAD 2,150	FIM 7,500	IEP 988	LUF 50,300	NZD 2,280	USD*** 1,585
	* (from 1.7.97: 2,200)		DEM 2,200 (amounts in other currencies not yet known))									
	** (from 1.5.97 to 30.6.97: 9,570)		NOK 9,570									
	*** (from 1.5.97 to 30.6.97: 1,425)		USD 1,425									
ES	ESP 72,190	CHF 737	USD* 539	*(from 1.5.97: USD 500)								
JP	JPY 77,000	CHF 870	KRW 622,000	USD 690								
RU ¹⁰	RUR 840,000 *(from 1.5.97: 292)	CHF* 270 CHF 292)	USD 200									
SE	SEK 6,200 ¹¹	6,800 ¹²	FIM 4,500 ¹¹	4,950 ¹²	USD 960 ¹¹	1,055 ¹²	CHF 1,180 ¹¹	1,290 ¹²	ISK 64,000 ¹¹	70,000 ¹²		
	DKK 5,500 ¹¹	6,050 ¹²	NOK 6,150 ¹¹	6,750 ¹²								
US	USD 680	440 ¹³	CHF 926	600 ¹³	NZD 980	634 ¹³						

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 April 1997, unless otherwise indicated)

IPEA	Preliminary examination fee¹⁴			Handling fee^{2,14} (CHF 233)				
AT	ATS	2,200		ATS	2,060			
AU	AUD	450		AUD	240	(from 1.5.97: AUD 210)		
CN	CNY	800		CNY equiv of CHF 233				
EP¹⁰	DEM	3,000	FIM 9,380	LUF	62,900	DEM 292	FIM 887	ITL 295,000
	ATS	21,430	FRF 10,340	NLG	3,430	ATS 2,060	FRF 1,000	LUF 6,020
	BEF	62,900	GBP 1,253	PTE	310,600	BEF 6,020	GBP* 114	NLG 328
	CHF	2,600	GRD 488,600	SEK	13,540	CHF 233	GRD 44,000	PTE 27,000
	DKK	11,790	IEP 1,235			DKK 1,140	IEP* 115	SEK 1,300
	ESP	258,600	ITL 3,122,000			ESP 23,500		
						*(from 1.5.97: GBP 100	IEP 102)	
JP	JPY	28,000		JPY	20,600			
RU¹⁰	RUR	1,260,000	USD 300	USD	180	(from 1.5.97: USD 162)		
SE	SEK	4,200		SEK	1,300			
US	USD	480	730 ¹⁵	USD	180	(from 1.5.97: USD 162)		

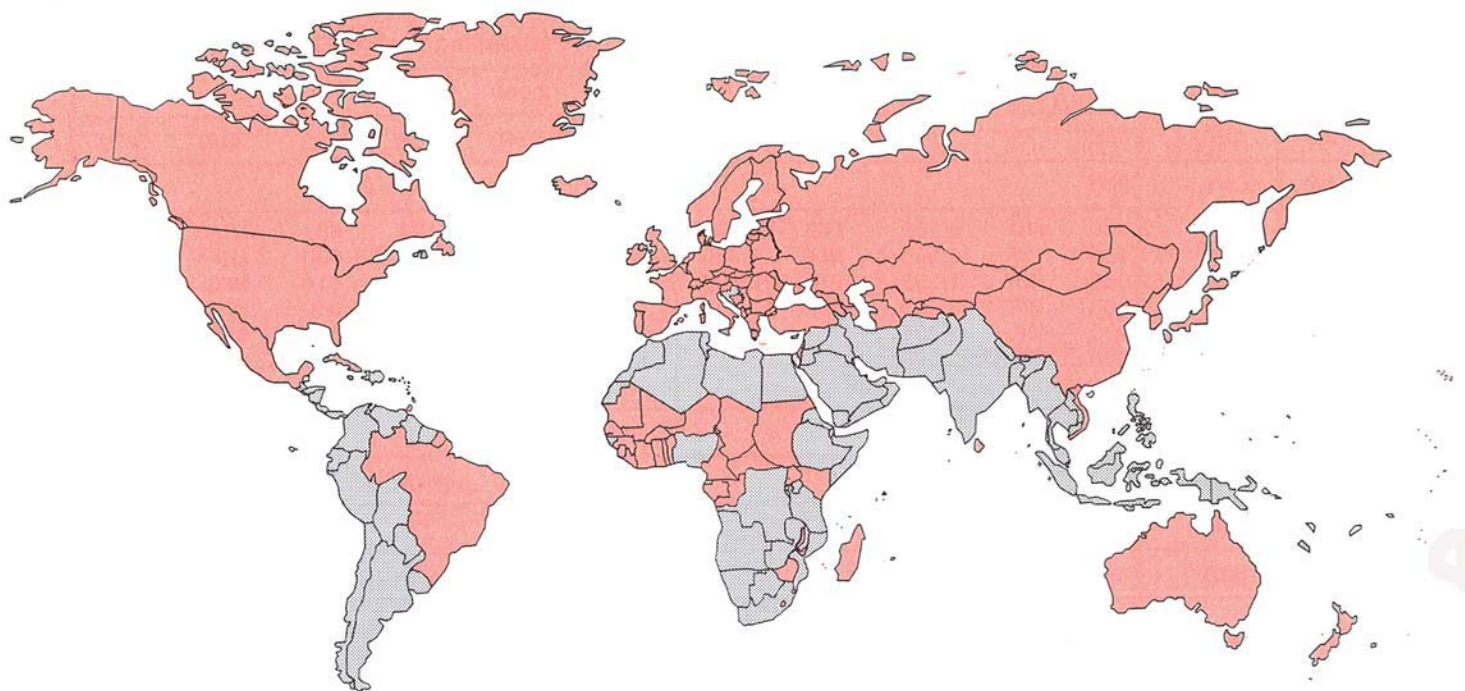
Key to currency abbreviations for all fee tables:

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

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, Guinea, Hungary, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone (from 17 June 1997), Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe (from 11 June 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.

PCT CONTRACTING STATES AND TWO-LETTER CODES (91 on 1 April 1997)



AL Albania ¹	CN China	KG Kyrgyzstan (EA)	MN Mongolia	SZ Swaziland (AP) ²
AM Armenia (EA)	CU Cuba	KP Democratic	MR Mauritania (OA) ²	TD Chad (OA) ²
AT Austria (EP)	CZ Czech Republic	People's Republic	MW Malawi (AP)	TG Togo (OA) ²
AU Australia	DE Germany (EP)	of Korea	MX Mexico	TJ Tajikistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	KR Republic of Korea	NE Niger (OA) ²	TM Turkmenistan (EA)
BA Bosnia and	EE Estonia	KZ Kazakhstan (EA)	NL Netherlands (EP) ²	TR Turkey
Herzegovina	ES Spain (EP) ³	LC Saint Lucia	NO Norway	TT Trinidad and
BB Barbados	FI Finland (EP)	LI Liechtenstein (EP)	NZ New Zealand	Tobago
BE Belgium (EP) ²	FR France (EP) ²	LK Sri Lanka	PL Poland	UA Ukraine
BF Burkina Faso (OA) ²	GA Gabon (OA) ²	LR Liberia	PT Portugal (EP)	UG Uganda (AP)
BG Bulgaria	GB United Kingdom (EP)	LS Lesotho (AP)	RO Romania ¹	US United States of
BJ Benin (OA) ²	GE Georgia	LT Lithuania ¹	RU Russian Federa-	America
BR Brazil	GH Ghana (AP)	LU Luxembourg (EP)	tion (EA)	UZ Uzbekistan
BY Belarus (EA)	GN Guinea (OA) ²	LV Latvia ¹	SD Sudan (AP)	VN Viet Nam
CA Canada	GR Greece (EP) ²	MC Monaco (EP) ²	SE Sweden (EP)	YU Yugoslavia
CF Central African	HU Hungary	MD Republic of	SG Singapore	ZW Zimbabwe (AP)
Republic (OA) ²	IE Ireland (EP) ²	Moldova (EA)	SI Slovenia ¹	(from 11 June
CG Congo (OA) ²	IL Israel	MG Madagascar	SK Slovakia	1997)
CH Switzerland (EP)	IS Iceland	MK The former	SL Sierra Leone (from	
CI Côte d'Ivoire (OA) ²	IT Italy (EP) ²	Yugoslav Republic	17 June 1997)	
CM Cameroon (OA) ²	JP Japan	of Macedonia	SN Senegal (OA) ²	
	KE Kenya (AP)	ML Mali (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.

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 January 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau.

WAIVERS MADE BY DESIGNATED/ELECTED OFFICES RELATING TO THE COMMUNICATION OF CERTAIN DOCUMENTS/FORMS BY THE INTERNATIONAL BUREAU (as at 1 April 1997) "W" indicates the Offices which have waived the requirement to receive the documents/forms concerned					NON-RECEIPT OF PRIORITY DOCUMENTS "NP" indicates the Offices which do not automatically receive all priority documents
Designated/elected Office	Notification of designation (Form PCT/IB/355)	Pamphlet (copy of published international application and search report)	Notification of election (Form PCT/IB/331)	Copy of international preliminary examination report (PCT/IPEA/409)	Copy(ies) of priority document(s)
AL	W	W	W	W	NP
AM	W	W	W	W	NP
AP	–	W	–	W	NP
AT	W	W	W	W	NP
AU	–	–	–	–	–
AZ	W	W	W	W	NP
BA	W	W	W	W	NP
BB	W	W	W	W	NP
BG	–	–	–	–	NP
BR	–	–	–	–	NP
BY	W	W	W	W	NP
CA	–	–	–	–	NP
CH&LI	W	W	W	W	NP
CN	–	–	–	–	NP
CU	W	W	W	W	NP
CZ	–	–	–	–	NP
DE	–	–	–	–	NP
DK	W	W	W	W	NP
EA	–	–	–	–	NP
EE	W	W	W	W	NP
EP	–	–	–	–	–
ES	–	W	n.a.	n.a.	NP
FI	–	–	–	–	NP
GB	–	W	–	–	NP
GE	W	W	W	W	NP
GH ¹	–	–	–	–	–
HU	–	W	–	W	NP
IL	–	–	–	–	NP
IS	W	W	W	W	NP
JP	–	–	–	–	–
KE	W	W	W	W	NP
KG	W	W	W	W	NP
KP	–	–	–	–	NP
KR	–	–	–	–	–
KZ	W	W	W	W	NP

[continued]

[continued]

	WAIVERS MADE BY DESIGNATED/ELECTED OFFICES RELATING TO THE COMMUNICATION OF CERTAIN DOCUMENTS/FORMS BY THE INTERNATIONAL BUREAU				NON-RECEIPT OF PRIORITY DOCUMENTS
Designated/ elected Office	Notification of designation (Form PCT/IB/355)	Pamphlet (copy of published international application and search report)	Notification of election (Form PCT/IB/331)	Copy of international preliminary examination report (PCT/IPEA/409)	Copy(ies) of priority document(s)
LC¹					
LK	W	W	W	W	NP
LR	W	W	W	W	NP
LS	W	W	W	W	NP
LT	W	W	W	W	NP
LU	W	W	W	W	NP
LV	W	W	W	W	NP
MD	W	W	W	W	NP
MG	W	W	W	W	NP
MK	–	W	W	W	NP
MN	–	W	–	W	NP
MW	W	W	W	W	NP
MX	W	W	W	W	NP
NL²	W	W	W	W	NP
NO	–	–	–	–	NP
NZ	–	W	–	–	NP
OA	W	W	W	W	NP
PL	–	–	–	–	NP
PT	W	W	W	W	NP
RO	–	–	–	–	NP
RU	–	W	–	–	NP
SD	W	W	W	W	NP
SE	–	W	–	W	NP
SG	W	W	W	W	NP
SI	W	W	W	W	NP
SK	–	–	–	–	NP
SL³					
TJ	W	W	W	W	NP
TM	W	W	W	W	NP
TR	W	W	W	W	NP
TT	W	W	W	W	NP
UA	W	W	W	W	NP
UG	W	W	W	W	NP
US	–	–	–	–	–
UZ	W	W	W	W	NP
VN	–	W	–	W	NP
YU¹					
ZW⁴					

¹ Not yet known.

² For international applications filed before 1 April 1995.

³ Will become bound by the PCT on 17 June 1997.

⁴ Will become bound by PCT on 11 June 1997.

A

PCT Contracting States

A

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Albania AL	4 October 1995	Italy IT	28 March 1985
Armenia ¹ AM	25 December 1991 (17 May 1994 ²)	Japan JP	1 October 1978
Australia AU	31 March 1980	Kazakhstan ¹ KZ	25 December 1991 (16 February 1993 ²)
Austria AT	23 April 1979	Kenya KE	8 June 1994
Azerbaijan AZ	25 December 1995	Kyrgyzstan ¹ KG	25 December 1991 (14 February 1994 ²)
Barbados BB	12 March 1985	Latvia LV	7 September 1993
Belarus ¹ BY	25 December 1991 (14 April 1993 ²)	Lesotho LS	21 October 1995
Belgium BE	14 December 1981	Liberia LR	27 August 1994
Benin BJ	26 February 1987	Liechtenstein LI	19 March 1980
Bosnia and Herzegovina BA	7 September 1996	Lithuania LT	5 July 1994
Brazil BR	9 April 1978	Luxembourg LU	30 April 1978
Bulgaria BG	21 May 1984	Madagascar MG	24 January 1978
Burkina Faso BF	21 March 1989	Malawi MW	24 January 1978
Cameroon CM	24 January 1978	Mali ML	19 October 1984
Canada CA	2 January 1990	Mauritania MR	13 April 1983
Central African Republic CF	24 January 1978	Mexico MX	1 January 1995
Chad TD	24 January 1978	Monaco MC	22 June 1979
China CN	1 January 1994	Mongolia ¹ MN	27 May 1991
Congo CG	24 January 1978	Netherlands ³ NL	10 July 1979
Côte d'Ivoire CI	30 April 1991	New Zealand NZ	1 December 1992
Cuba ¹ CU	16 July 1996	Niger NE	21 March 1993
Czech Republic CZ	20 March 1991 (1 January 1993 ²)	Norway ³ NO	1 January 1980
Democratic People's Republic of Korea KP	8 July 1980	Poland PL	25 December 1990
Denmark DK	1 December 1978	Portugal PT	24 November 1992
Estonia EE	24 August 1994	Republic of Korea KR	10 August 1984
Finland ⁵ FI	1 October 1980	Republic of Moldova ¹ MD	25 December 1991 (14 February 1994 ²)
France ^{1, 4} FR	25 February 1978	Romania ¹ RO	23 July 1979
Gabon GA	24 January 1978	Russian Federation ¹ RU	29 March 1978
Georgia ¹ GE	25 December 1991 (18 January 1994 ²)	Saint Lucia LC	30 August 1996
Germany DE	24 January 1978	Senegal SN	24 January 1978
Ghana GH	26 February 1997	Sierra Leone SL	(will become bound on 17 June 1997)
Greece GR	9 October 1990	Singapore SG	23 February 1995
Guinea GN	27 May 1991	Slovakia SK	20 March 1991 (1 January 1993 ²)
Hungary ¹ HU	27 June 1980	Slovenia SI	1 March 1994
Iceland IS	23 March 1995	Spain ⁶ ES	16 November 1989
Ireland IE	1 August 1992	Sri Lanka LK	26 February 1982
Israel IL	1 June 1996	Sudan SD	16 April 1984

[Continued on next page]

A**PCT Contracting States****A**

[Continued]

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Swaziland SZ	20 September 1994	Uganda UG	9 February 1995
Sweden ³ SE	17 May 1978	Ukraine ¹ UA	25 December 1991 (21 September 1992 ²)
Switzerland CH	24 January 1978	United Kingdom ¹ GB	24 January 1978
Tajikistan ¹ TJ	25 December 1991 (14 February 1994 ⁴)	United States of America ^{8,9} US	24 January 1978
The former Yugoslav Republic of Macedonia MK	10 August 1995	Uzbekistan ¹ UZ	25 December 1991 (18 August 1993 ⁴)
Togo TG	24 January 1978	Viet Nam VN	10 March 1993
Trinidad and Tobago TT	10 March 1994	Yugoslavia YU	1 February 1997
Turkey TR	1 January 1996	Zimbabwe ZW	(will become bound on 11 June 1997)
Turkmenistan ¹ TM	25 December 1991 (1 March 1995 ⁴)		

¹ With the declaration provided for in Article 64(5).

² The date in parentheses is the date on which the State deposited a declaration of continued application of the PCT (Rule 32).

³ With the declaration provided for in Article 64(2)(a)(ii).

⁴ Including all Overseas Departments and Territories.

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

⁶ Not bound by Chapter II of the PCT (declaration under Article 64(1)(a)).

⁷ Extends to the territory of Hong Kong and to the Isle of Man.

⁸ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁹ Extends to all areas for which the United States of America has international responsibility.

C**Receiving Offices****C****US****UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)****US**

Competent receiving Office for nationals and residents of:	United States of America
Language in which international applications may be filed:	English
Number of copies required by the receiving Office:	1
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 established the international search report, European Patent Office
Fees payable to the receiving Office: ¹	Currency: US dollar (USD)
Transmittal fee:	USD 230
Basic fee:	USD 590 (530)*
Supplement per sheet over 30:	USD 12 (10)*
Designation fee:	USD 143 (128)*
Search fee:	See Annex D (United States Patent and Trademark Office or European Patent Office)
Fee for priority document (PCT Rule 17.1(b)):	USD 15
Is an agent required by the receiving Office?	No
Who can act as agent?	Patent attorneys and patent agents registered to practice before the Office. A list of registered patent attorneys and agents may be obtained from: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

* The amount in parentheses is applicable as from 1 May 1997.

¹ The amounts of these fees change periodically. The receiving Office or the *Official Gazette* of the United States Patent and Trademark Office should be consulted for the applicable amounts.

E **E**
International Preliminary
Examining Authorities
US **US**
UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)

Preliminary examination fee (PCT Rule 58): ¹	US dollar (USD) (due on filing demand) The amount in parentheses is payable when the international search report was not established by the USPTO	480 (730) ²
Additional preliminary examination fee (PCT Rule 68.3): ³	USD 140 (260) ² The amount in parentheses is payable when the international search report was not established by the USPTO	
Handling fee (PCT Rule 57.1): ⁴	USD 180 (162)* (due on filing demand)	
Fee for copies of documents cited in the international preliminary examination report (PCT Rule 71.2):	None; applicant receives, together with the international preliminary examination report, a copy of each additional document not cited in the international search report	
Fee for copies of documents contained in the file of the international application (PCT Rule 94.1): ³	USD 3 per copy of US patent USD 25 per copy of non-US patent document See 37 CFR 1.19 for other document supply fees	
Conditions for refund and amount of refund of the preliminary examination fee:	Money paid by mistake, without cause, or in excess, will be refunded In the cases provided for under PCT Rule 58.3 where the demand is considered as if it had not been submitted (PCT Rules 54.4(a), 57.4(c), 58.2(c) and 60.1(c)): refund of 100% If the international application or the demand is withdrawn before the start of the international preliminary examination: refund of the amount paid less a processing fee equivalent to the transmittal fee (see Annex C(US))	
Languages accepted for international preliminary examination:	English. International applications filed in Spanish at the Mexican Patent Office as receiving Office are accepted for international preliminary examination if the United States Patent and Trademark Office has established the international search report on the basis of a translation transmitted to it under PCT Rule 12.1(c) (PCT Rule 55.2(b)).	
Subject matter that will not be examined:	The subject matter specified in items (i) to (vi) of PCT Rule 67.1 with the exception of subject matter which is examined in US national applications	

* The amount in parentheses is applicable as from 1 May 1997.

¹ This fee is payable to the International Preliminary Examining Authority.

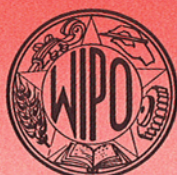
² The amounts of these fees change periodically. The International Preliminary Examining Authority or the *Official Gazette* of the United States Patent and Trademark Office should be consulted for the applicable amounts.

³ This fee is payable to the International Preliminary Examining Authority and only in particular circumstances.

⁴ This fee is payable to the International Preliminary Examining Authority. It 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 footnote to Annex C(IB) relating to the basic and designation fees.

PCT

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TREATY



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NEWSLETTER

May 1997

No. 05/1997

PCT APPLICANT'S GUIDE ON THE INTERNET

The current (January 1997) version of the *PCT Applicant's Guide* (Vols. I and II) can now be viewed (and downloaded in complete form as a PDF file) on WIPO's Internet site at the following address:

<http://www.wipo.int/eng/pct/index.htm>

Note that certain forms which are furnished by national and regional Offices as annexes to the National Chapters in Vol. II (for example, forms for entry into the national phase) have not yet been included. However, if the national/regional Office for which the forms are required has an Internet site, such forms may be available via that Office's site.

As with the paper version of the Guide, the Internet version will be updated twice a year, in January and July. However, any sheets which are, in the meantime, published with the PCT Newsletter as provisional sheets for the Guide will be included in the Internet version as soon as the *Newsletter* has been finalized.

TIME LIMITS FOR ENTERING THE NATIONAL PHASE

On page 5, an updated version of a table published in *PCT Newsletter* No. 04/1996, indicates, for each designated/elected Office, the time limits 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) and under Chapter II (that is, where the Contracting State concerned has been so elected within 19 months from the priority date).

The following States, which have become party to the PCT since the table was last published, are now included in the table: BA Bosnia and Herzegovina, CU Cuba, GH Ghana, IL Israel, LC Saint Lucia, SL Sierra Leone, YU Yugoslavia and ZW Zimbabwe.

BUDAPEST TREATY ACCESSIONS

Ukraine

On 2 April 1997, Ukraine deposited its instrument of accession to the Budapest Treaty on the International Recognition of the

[continued on page 2]

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<i>Tear-out sheets: provisional</i>	
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<i>Guide, Vol I/B, Annex D (EP)</i>	
<i>and Vol II/A, National Chap-</i>	
<i>ter, Summary (EP)</i>	

[continued from cover page]

Deposit of Microorganisms for the Purposes of Patent Procedure. That Treaty will enter into force with respect to Ukraine on 2 July 1997.

South Africa

On 14 April 1997, South Africa deposited its instrument of accession to the Budapest Treaty. That Treaty will enter into force with respect to South Africa on 14 July 1997.

PCT STATISTICS

1 January to 31 March 1997

During the first three months of 1997, the International Bureau of WIPO received 12,042 international applications filed with PCT receiving Offices worldwide, representing an increase of 15.9% over the same period in 1996.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 10,011, representing an increase of 26.5% over the same period last year.

Greatest monthly total of international applications received at the International Bureau

During the month of April 1997, the International Bureau of WIPO received 5,339 international applications filed with PCT receiving Offices worldwide, which is 1,398 more than the monthly average for last year. It is the largest number of applications received by the International Bureau in any month since PCT operations began.

PCT INFORMATION UPDATE

AU Australia (location; World Wide Web address)

The location of the Australian Patent Office has changed, as follows:

Location: Discovery House
47 Bowes Street, Phillip,
Canberra A.C.T. 2606
Australia

The World Wide Web address of that Office is as follows:

<http://www.aipo.gov.au>

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

CZ Czech Republic (fax number)

The fax number of the Industrial Property Office of the Czech Republic has changed, as follows:

Fax: (420-2) 24 32 47 18

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

EP European Patent Office (fees)

The new amounts of the national fee, payable as from 1 July 1997 to the European Patent Office as designated and elected Office, were indicated in *PCT Newsletter* No. 02/1997 and are also reflected in the pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (EP), included with this issue.

FI Finland (teleprinter; World Wide Web address)

The National Board of Patents and Registration of Finland has discontinued the use of the teleprinter. The World Wide Web address of that Office is as follows:

<http://www.prh.fi>

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

GB United Kingdom (location and mailing address)

The location and mailing address of the United Kingdom Patent Office have changed, as follows:

Location and mailing address:

Concept House
Cardiff Road
Newport, South Wales NP9 1RH
United Kingdom

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

GE Georgia (location and mailing address; telephone and fax numbers)

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

Location and mailing address:

6, I. Chavchavadze Lane 1
Tbilisi 380079, Georgia

Telephone: (995-32) 25 17 60
(995-32) 98 85 18
(995-32) 98 84 19

Fax: (995-32) 98 84 26

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

GR Greece (fees)

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

Transmittal fee: see Table I(a)

Fee for priority document: GRD 14,000

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

JP Japan (deposits of microorganisms; requirements concerning nucleotide and/or amino acid sequence listings; special requirements)

There have been changes in the requirements of the Japanese Patent Office, as designated (or elected) Office, concerning the furnishing of references to deposits of microorganisms, as follows:

Time (if any) earlier than 16 months from the priority date by which applicant must furnish the indications prescribed in PCT Rule 13*bis*.3(a)(i) to (iii):

At the time of filing (must be in the description) (late furnishing of the accession number is allowed, provided that the name of the depositary institution and the relevant information specified in the right-hand column are contained in the description as originally filed; furnishing of the date of deposit is not necessary).

There have also been changes in the requirements of that Office, as International Searching Authority and as designated (or elected) Office, concerning the furnishing and presentation of sequence listings under PCT Rule 13*ter*.1 and 2. The changed requirements, applicable as from 1 April 1997, are as follows:

Requirements concerning nucleotide and/or amino acid sequence listing:

A sequence listing must comply with WIPO Standard ST.23 (see *PCT Gazette* No. 20/1992, pages 8465 to 8485) and be presented on a diskette, as provided in Annex C of the PCT Administrative Instructions (for details, see the modified corresponding part of Annex C, relating to the requirements of the Japanese Patent

Office, in *PCT Gazette* No. 21/1997, page 10747, and also Japanese Regulations concerning the filing of international applications, Sec. 50*ter*)

There has been a consequential addition to the special requirements for entry into the national phase before that Office, as follows:

Special requirements of the Office (PCT Rule 51*bis*):

Furnishing, where applicable, of a diskette which contains coded data of nucleotide and/or amino acid sequence listings as prescribed, together with required documents (see Japanese Patent Regulations, Sec. 27.5)

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

KR Republic of Korea (fees; required contents of the translation for entry into the national phase)

As from 15 June 1997, there will be a change in the amounts of the following fees, payable to the Korean Industrial Property Office as receiving Office:

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

There has been a change concerning the required contents of the translation for entry into the national phase under PCT Article 22 before the Korean Industrial Property Office, as follows:

Required contents of the translation for entry into the national phase:

Under PCT Article 22: Description, claims (if amended, as originally filed or as amended together with any statement under PCT Article 19, at applicant's option), any text matter of drawings, abstract.

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

KZ Kazakstan (teleprinter; means of filing documents)

The Kazak Patent Office has discontinued the use of the teleprinter. That Office now requires that the original of all documents

transmitted by fax be furnished within 14 days from the date of the transmission.

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

LS Lesotho (location; telephone and fax numbers)

The location and the telephone and fax numbers of the Registrar General's Office of Lesotho have changed, as follows:

Location: Maseru, Lesotho

Telephone: (266) 31 28 56
(266) 31 32 11

Fax: (266) 31 10 92

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

NO Norway (fees)

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

National fee:

Annual fees for the
first three years: NOK 1,500

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (NO))

SE Sweden (fax number)

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

Fax: (46-8) 666 02 86 (Group 3)
(46-8) 667 72 88

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

UA Ukraine (fees)

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

Fee for priority document: UAH 17.00
plus, for each sheet
in excess of 20: UAH 0.85
plus, for mailing: UAH 85.00
plus, for each sheet in
excess of 30 when mailed: UAH 1.70

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

YU Yugoslavia (competent International Searching and Preliminary Examining Authorities)

The Federal Intellectual Property Office of Yugoslavia, in its capacity as receiving

Office, has specified the European Patent Office as competent International Searching and Preliminary Examining Authority.

Search fee (Australian Patent Office, Chinese Patent Office, European Patent Office, Japanese Patent Office, Swedish Patent Office)

As from 15 June 1997, there will be a change in the equivalent amounts payable in CHF for an international search carried out by the Chinese Patent Office and in KRW for international searches carried out by the Australian Patent Office and the Japanese Patent Office, as indicated in Table I(b).

Further to the announcement in *PCT Newsletter* No. 02/1997 of a reduction in the fee payable in DEM for an international search carried out by the European Patent Office, the equivalent amounts payable in ATS, BEF, CAD, CHF, DKK, ESP, FIM, FRF, GBP, GRD, IEP, ISK, ITL, JPY, LUF, MWK, NLG, NOK, NZD, PTE, SEK, SGD and USD have now been established. The new amounts, which are payable as from 1 July 1997, are indicated in Table I(b), and are reflected in the pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/B, Annex D (EP).

As from 1 July 1997, there will be a change in the equivalent amounts payable in 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 (AU), (CN), (EP), (JP) and (SE))

REMINDER: NEW TIME LIMIT FOR PAYING EPO DESIGNATION FEES

PCT users are reminded that the new time limit, applicable from 1 July 1997, for the payment of the designation fees at the EPO in respect of European direct applications, that is six months from the date on which the European Patent Bulletin mentions the publication of the European search report, **does not apply to Euro-PCT applications** (that is, PCT applications in which designations for a European patent are made). In such cases, payment of European designation fees **remains due within the time limit of 21 or, under PCT Chapter II, 31 months from the priority date** (or international filing date, where there is no priority claim).

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 Offices			National Offices [continued]			National Offices [continued]		
AP	21	31	GE	21	31	NZ	21	31
EA	21	31	GH ⁷	20	30	PL	20	30
EP ²	21	31	HU	21	30	PT ⁴	20	30
OA	20	30	IL	20	30	RO	20	30
National Offices			IS	20	30	RU ³	21	31
AL	21	31	JP	20	30	SD ⁷	20	30
AM ³	21	31	KE ⁷	20	30	SE ⁴	20	30
AT ⁴	20	30	KG ³	21	31	SG	20	30
AU	21	31	KP	20	30	SI	21	31
AZ ³	21	31	KR	20	30	SK	21	30
BA	20	30	KZ ³	21	31	SL ⁹	20	30
BB	20	30	LC	20	30	TJ ³	21	31
BG	21	31	LK	20	30	TM ³	21	31
BR	20	30	LR	21	31	TR	20	30
BY ³	21	31	LS ⁷	21	31	TT	21	31
CA	20	30	LT	21	31	UA	21	31
CH + LI ⁴	20	30	LU ⁴	20	30	UG ⁷	21	31
CN	20	30	LV	21	31	US	20	30
CU	20	30	MD ³	21	31	UZ	21	31
CZ	21	30	MG	20	30	VN	21	31
DE ⁴	20	30	MK	21	31	YU	20	30
DK ⁴	20	30	MN	21	31	ZW ^{7,10}	20	30
EE	20	30	MW ⁷	20	30			
ES ^{2,5}	20	n.a.	MX	20	30			
FI ^{4,6}	20	30	NL ⁸	20	30			
GB ⁴	20	30	NO	20	30			

- 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).
- As far as the designation of ES for a European patent is concerned, even though ES is not bound by Chapter II, the time limit for entry into the European regional phase for that State 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. The same applies to GR, which became bound by Chapter II on 7 September 1996, in respect of international applications for which the time limit of 19 months from the priority date expired before 7 September 1996 (note that GR may only be designated for a European patent).
- If designated/elected for a Eurasian patent, see EA as DO/EO for the applicable time limits.
- If designated/elected for a European patent, see EP as DO/EO for the applicable time limits.
- If designated for a European patent, see EP as DO/EO for the applicable time limits.
- 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).
- If designated/elected for an ARIPO patent, see AP as DO/EO for the applicable time limits.
- 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.
- Will become bound by the PCT on 17 June 1997.
- Will become bound by the PCT on 11 June 1997.

PRACTICAL ADVICE

Withdrawal of the priority claim to postpone entry into the national phase

Q: I filed a demand for international preliminary examination of an international application whose filing date is 6 September 1996 and which claims the priority of one earlier application, filed on 12 September 1995. Unfortunately, the demand was received by the International Preliminary Examining Authority only on 15 April 1997, three days after the expiration of 19 months from the priority date, with the effect that the time limit for entry into the national phase is not extended from 20 to 30 months from the priority date.

(1) If I withdraw my priority claim, will the 19-month time limit for filing the demand be recalculated, with the effect that I can delay entry into the national phase until 30 months from the international filing date?

(2) If the 19-month time limit for filing the demand is not recalculated, will I nevertheless receive the international preliminary examination report?

A: (1) According to PCT Rule 90bis.3(a), an applicant may withdraw a priority claim at any time prior to the expiration of 20 months from the priority date (or, where PCT Article 39(1) applies, 30 months from the priority date). You may therefore withdraw the priority claim, provided the written notice of withdrawal reaches the receiving Office or the International Bureau prior to the expiration of 20 months from the priority date, that is, by 12 May 1997.

Withdrawing the priority claim **would not, however, reinstate the 19-month time limit for filing the demand** which must be met in order for entry into the national phase to be postponed until 30 months from the priority date, or any other time limit which has already expired. PCT Rule 90bis.3(d) states that, where the withdrawal of a priority claim causes a change in the (earliest) priority date, any time limit which is computed from the original priority date and

which has not already expired will be recomputed from the (new) priority date resulting from that change; in your case, the latter date would be the same as the international filing date.

On the other hand, the withdrawal of the priority claim **would cause the (as yet unexpired) time limit for entering the national phase under Chapter I to be recalculated**. Your new time limit for entering the national phase under Chapter I would become 20 months from the international filing date (there being no longer any priority claim and no timely filed demand which would postpone national phase entry under Chapter II), that is 6 May 1998.

Before withdrawing your priority claim, however, you must consider the **consequences that such withdrawal will have on the assessment of novelty and inventive step in the light of the relevant prior art**, which would then include anything published before the international filing date. You may, after considering this factor, prefer to maintain your priority claim rather than to extend the time limit for entry into the national phase.

(2) Even if a demand is filed after the 19-month time limit, an international preliminary examination report (IPER) will still be established and the IPER will be sent to you and to the elected Offices. In the present case, if you decide to withdraw the priority claim, the IPER should reach you prior to entry into the national phase under Chapter I since, according to PCT Rule 69.2(ii), the time limit for establishing the IPER is nine months from the start of the international preliminary examination if the demand was filed after the expiration of 19 months from the priority date. The time limit for establishing the IPER should, therefore, be around 15 January 1998, well before the expiration of the newly calculated 20-month time limit. (You may wish to check with the International Preliminary Examining Authority whether preliminary examination has started, and if it has not started, when it will start.)

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
14–15 May 1997 Belgrade (YU)	English	WIPO national seminar on the PCT WIPO speakers: Mr. Bryan and Mrs. Coeckelbergs	Federal Intellectual Property Office Tel: (381–11) 222 11 62 Fax: (381–11) 222 23 77
4 June 1997 Mexico D.F. (MX)	Spanish	Presentations on the PCT and on the filing of biotechnology-related patent applications (as part of an international workshop: "Redacción de solicitudes de patente en el área de la biotecnología" (3–6 June 1997)) WIPO speaker: Mr. Bryan	Instituto Mexicano de la Propiedad Industrial (IMPI), WIPO and EPO Tel: (52–5) 624 04 05; (52–5) 624 04 48 and (52–5) 624 04 00 ext 4605 or 4612
4 June 1997 Paris (FR)	French	Basic PCT seminar: "Les procédures PCT" WIPO speaker: Ms. Boutillon Other speaker: Mr. Verone (INPI)	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5–6 June 1997 Paris (FR)	French	PCT seminar for patent attorneys: "L'intégration du PCT dans une stratégie d'obtention de brevets au niveau international" WIPO speaker: Ms. Boutillon Other speakers: Mr. Haïcour (Elf-Atochem), Mr. Joly (Cabinet Beau de Loménie), Mr. Mathieu (A.E.C.), Mr. Philpott (EPO), Mr. Verone (INPI)	Euroforum (Miss Nathalie Bonnin) Tel: (33) 1 44 88 14 85 Fax: (33) 1 44 88 14 99
12–13 June 1997 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 364 24
18–19 June 1997 Starnberg (DE)	German	Basic (<i>originally indicated as advanced</i>) PCT seminar for patent administrators WIPO speakers: Mrs. Zahra and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27
30 June–1 July 1997 Starnberg (DE) (originally scheduled for 16–17 June 1997)	German	PCT symposium for heads and PCT specialists of patent departments and patent attorneys WIPO speakers: Mr. Bartels, Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27
4 July 1997 Mabula Lodge (near Johannesburg), South Africa	English	Presentation on the PCT (as part of the LES South Africa Annual Conference: "Preparing for the new millenium—how to benefit from investment in innovation and technology," 2–5 July 1997) WIPO speaker: Ms. Boutillon	LES South Africa (Mr. Alan Lewis) Tel: (27–11) 642 50 57 Fax: (27–11) 642 19 14 E-mail: alanlew@iafrica.com.
10–11 July 1997 San Francisco (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68
14–15 July 1997 Los Angeles (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Matthes and Mr. Maassel	American Intellectual Property Law Association (AIPLA) Ms. Iris Herndon Tel: (1–703) 415 48 70 Fax: (1–703) 415 07 86
17–18 July 1997 Denver (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Matthes and Mr. Maassel	American Intellectual Property Law Association (AIPLA) Ms. Iris Herndon Tel: (1–703) 415 48 70 Fax: (1–703) 415 07 86
21–22 July 1997 Oklahoma City (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Matthes and Mr. Maassel	American Intellectual Property Law Association (AIPLA) Ms. Iris Herndon Tel: (1–703) 415 48 70 Fax: (1–703) 415 07 86

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 May 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 530	10	128	EP RU
AP	USD 70 (or equiv in local currency)	USD 530	10	128	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 685	13	166	AU
AZ	AZM ⁵ —	USD 530	10	128	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	BYR equiv of USD 70	USD 530	10	128	EP RU
CA	CAD 200	CAD 708	14	172	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	USD (or CUP equiv) 200	USD (or CUP equiv) 530	USD (or CUP equiv) 10	USD (or CUP equiv) 128	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 530	10	128	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 9,470	ESP 74,300	1,500	18,000	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 328	6	80	EP
GE	GEL ⁵ —	USD 530	10	128	EP RU

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
GR	GRD 39,500	GRD 145,000	3,000	35,000	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 or USD ² 200	CHF 762 or USD 530	15 10	185 128	See footnote ⁸
IE	IEP 60	IEP 335	7	82	EP
IL	ILS 365	USD 530	10	128	EP US
IS	ISK 5,500	ISK 37,400	700	9,100	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 530	10	128	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 530	10	128	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 45,000	KRW 544,000 (from 15.6.97: 507,000)	10,700 (10,000)	132,000 (123,000)	AT AU JP
KZ	KZT ⁵ —	USD 530	10	128	EP RU
LR	USD 45	USD 530	10	128	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 530	10	128	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 530	10	128	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 530	10	128	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 8,600	200	2,100	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 3,660	70	890	EP SE
NZ	NZD 155	NZD 784	15	190	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 89,000	1,800	22,000	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 530	10	128	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 743	15	180	AT AU EP
SI	SIT See footnote ⁹	SIT equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
SK	SKK 1,600	SKK equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP
TJ	TJR ⁵ —	USD 530	10	128	EP RU
TM	USD ⁵ —	USD 530	10	128	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 530	10	128	AT EP SE US
UA	UAH 255	USD 530	10	128	EP RU
US	USD 230	USD 530	10	128	EP US
UZ	USD ⁵ —	USD 530	10	128	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 1997, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200	CHF 268	KRW 177,000	SGD 290	USD 200					
AU	AUD 800	CHF* 787	KRW** 471,000	NZD 905	SGD 900	USD 640				
	<i>*(from 15.5.97:</i>	<i>CHF 912)</i>	<i>***(from 15.6.97</i>	<i>KRW 609,000)</i>						
CN	CNY 800	CHF* 125	USD 100	<i>*(from 15.6.97:</i>	CHF 144)					
EP ¹⁰	DEM* 2,400	CHF* 2,080	FRF* 8,280	ISK* 108,100	MWK* 25,440	PTE* 248,500				
	ATS* 17,140	DKK* 9,430	GBP* 1,003	ITL* 2,497,000	NLG* 2,740	SEK* 10,840				
	BEF* 50,300	ESP* 206,900	GRD* 390,900	JPY* 169,000	NOK* 9,570	SGD* 2,200				
	CAD* 2,150	FIM* 7,500	IEP* 988	LUF* 50,300	NZD* 2,280	USD* 1,425				
	<i>*(from 1.7.97:</i>									
	DEM 2,200	CHF 1,900	FRF 7,590	ISK 93,000	MWK 19,600	PTE 227,800				
	ATS 15,710	DKK 8,640	GBP 815	ITL 2,222,000	NLG 2,510	SEK 10,190				
	BEF 46,100	ESP 189,700	GRD 358,300	JPY 162,000	NOK 8,800	SGD 1,890				
	CAD 1,800	FIM 6,880	IEP 846	LUF 46,100	NZD 1,890	USD 1,310)				
ES	ESP 72,190	CHF 737	USD 500							
JP	JPY 77,000	CHF 870	KRW* 622,000	USD 690	<i>*(from 15.6.97:</i>	KRW 607,000)				
RU ¹⁰	RUR 840,000	CHF 292	USD 200							
SE	SEK 6,200 ¹¹	6,800 ¹²	FIM* 4,500 ¹¹	4,950 ¹²	USD* 960 ¹¹	1,055 ¹²				
	CHF 1,180 ¹¹	1,290 ¹²	ISK* 64,000 ¹¹	70,000 ¹²						
	DKK* 5,500 ¹¹	6,050 ¹²	NOK* 6,150 ¹¹	6,750 ¹²						
	<i>*(from 1.7.97:</i>									
			DKK 5,300 ¹¹	5,800 ¹²	FIM 4,200 ¹¹	4,600 ¹²				
			ISK 58,500 ¹¹	64,000 ¹²	NOK 5,750 ¹¹	6,300 ¹²				
			USD 815 ¹¹	895 ¹²)						
US	USD 680	440 ¹³	CHF 926	600 ¹³	NZD 980	634 ¹³				

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 May 1997, unless otherwise indicated)

IPEA	Preliminary examination fee¹⁴				Handling fee^{2,14} (CHF 233)							
AT	ATS	2,200			ATS	2,060						
AU	AUD	450			AUD	210						
CN	CNY	800			CNY equiv of CHF 233							
EP¹⁰	DEM	3,000	FIM	9,380	LUF	62,900	DEM	292	FIM	887	ITL	295,000
	ATS	21,430	FRF	10,340	NLG	3,430	ATS	2,060	FRF	1,000	LUF	6,020
	BEF	62,900	GBP	1,253	PTE	310,600	BEF	6,020	GBP	100	NLG	328
	CHF	2,600	GRD	488,600	SEK	13,540	CHF	233	GRD	44,000	PTE	27,000
	DKK	11,790	IEP	1,235			DKK	1,140	IEP	102	SEK	1,300
	ESP	258,600	ITL	3,122,000			ESP	23,500				
JP	JPY	28,000			JPY	20,600						
RU¹⁰	RUR	1,260,000	USD	300	USD	162						
SE	SEK	4,200			SEK	1,300						
US	USD	480	730 ¹⁵		USD	162						

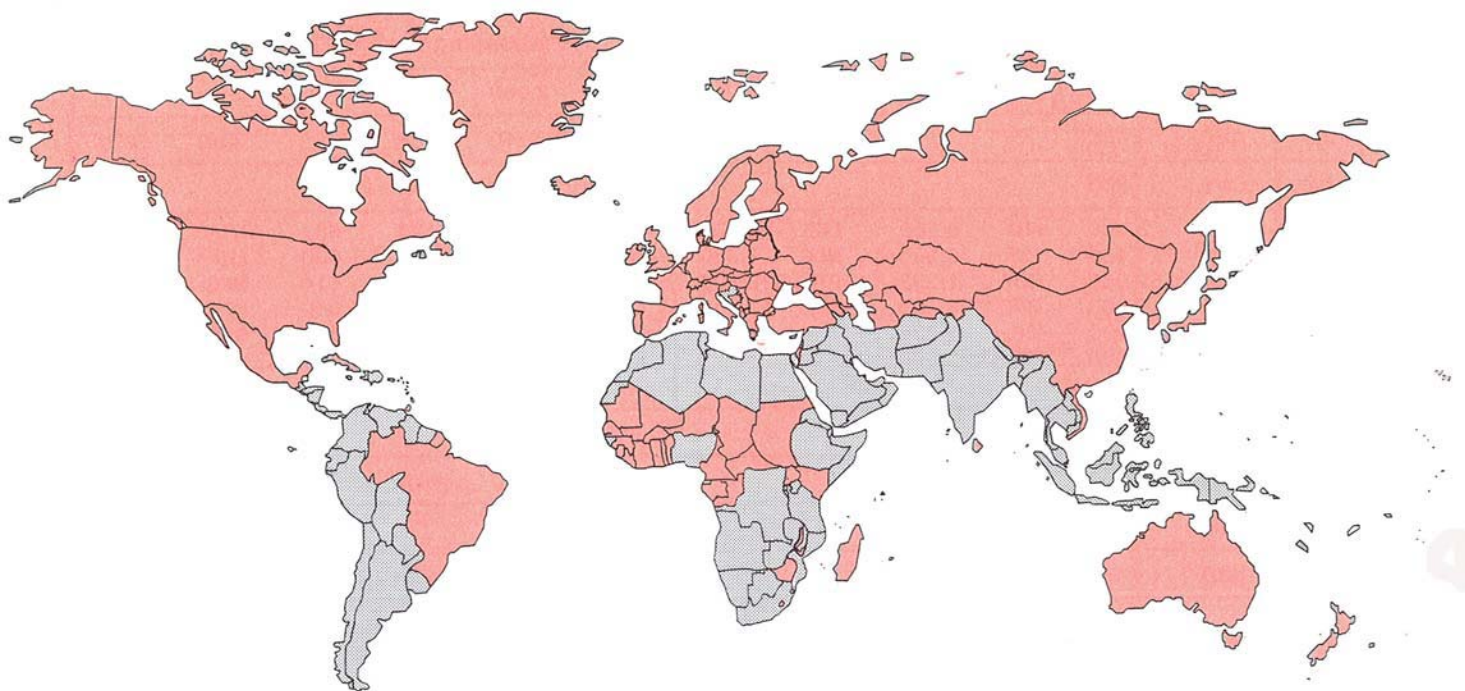
Key to currency abbreviations for all fee tables:

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

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, Guinea, Hungary, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone (from 17 June 1997), Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe (from 11 June 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 (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, or of countries in transition ("reform States"), may be eligible for fee reductions. In the case of the Russian Patent Office, nationals of certain developing countries may be eligible for fee reductions. For details, including the amount of the fee reduction, the countries concerned and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annex D (EP) and (RU) and Annex E (EP) and (RU).
- 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 (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (91 on 1 May 1997)



AL Albania ¹	CN China	KG Kyrgyzstan (EA)	MN Mongolia	SZ Swaziland (AP) ²
AM Armenia (EA)	CU Cuba	KP Democratic	MR Mauritania (OA) ²	TD Chad (OA) ²
AT Austria (EP)	CZ Czech Republic	People's Republic	MW Malawi (AP)	TG Togo (OA) ²
AU Australia	DE Germany (EP)	of Korea	MX Mexico	TJ Tajikistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	KR Republic of Korea	NE Niger (OA) ²	TM Turkmenistan (EA)
BA Bosnia and	EE Estonia	KZ Kazakhstan (EA)	NL Netherlands (EP) ²	TR Turkey
Herzegovina	ES Spain (EP) ³	LC Saint Lucia	NO Norway	TT Trinidad and
BB Barbados	FI Finland (EP)	LI Liechtenstein (EP)	NZ New Zealand	Tobago
BE Belgium (EP) ²	FR France (EP) ²	LK Sri Lanka	PL Poland	UA Ukraine
BF Burkina Faso (OA) ²	GA Gabon (OA) ²	LR Liberia	PT Portugal (EP)	UG Uganda (AP)
BG Bulgaria	GB United Kingdom (EP)	LS Lesotho (AP)	RO Romania ¹	US United States of
BJ Benin (OA) ²	GE Georgia	LT Lithuania ¹	RU Russian Federa-	America
BR Brazil	GH Ghana (AP)	LU Luxembourg (EP)	tion (EA)	UZ Uzbekistan
BY Belarus (EA)	GN Guinea (OA) ²	LV Latvia ¹	SD Sudan (AP)	VN Viet Nam
CA Canada	GR Greece (EP) ²	MC Monaco (EP) ²	SE Sweden (EP)	YU Yugoslavia
CF Central African	HU Hungary	MD Republic of	SG Singapore	ZW Zimbabwe (AP)
Republic (OA) ²	IE Ireland (EP) ²	Moldova (EA)	SI Slovenia ¹	(from 11 June
CG Congo (OA) ²	IL Israel	MG Madagascar	SK Slovakia	1997)
CH Switzerland (EP)	IS Iceland	MK The former	SL Sierra Leone (from	
CI Côte d'Ivoire (OA) ²	IT Italy (EP) ²	Yugoslav Republic	17 June 1997)	
CM Cameroon (OA) ²	JP Japan	of Macedonia	SN Senegal (OA) ²	
	KE Kenya (AP)	ML Mali (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.

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 January 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau.

D International Searching Authorities D
EP EUROPEAN PATENT OFFICE (EPO) EP

Search fee (PCT Rule 16): ¹	Deutsche mark (DEM)	2,400	(2,200)*
	Pound sterling (GBP) ²	1,003	(815)*
	French franc (FRF) ²	8,280	(7,590)*
	Swiss franc (CHF) ²	2,080	(1,900)*
	Netherlands guilder (NLG) ²	2,740	(2,510)*
	Swedish krona (SEK) ²	10,840	(10,190)*
	Belgian/Luxembourg franc (BEF/LUF) ²	50,300	(46,100)*
	Italian lira (ITL) ²	2,497,000	(2,222,000)*
	Austrian schilling (ATS) ²	17,140	(15,710)*
	Spanish peseta (ESP) ²	206,900	(189,700)*
	Greek drachma (GRD) ²	390,900	(358,300)*
	Danish krone (DKK) ²	9,430	(8,640)*
	Portuguese escudo (PTE) ²	248,500	(227,800)*
	Irish pound (IEP) ²	988	(846)*
	Finnish markka (FIM) ²	7,500	(6,880)*
	Canadian dollar (CAD) ³	2,150	(1,800)*
	Icelandic krona (ISK) ³	108,100	(93,000)*
	Japanese yen (JPY) ³	169,000	(162,000)*
	Malawi kwacha (MWK) ³	25,440	(19,600)*
	Norwegian krone (NOK) ³	9,570	(8,800)*
New Zealand dollar (NZD) ³	2,280	(1,890)*	
Singapore dollar (SGD) ³	2,200	(1,890)*	
US dollar (USD) ³	1,425	(1,310)*	
Additional search fee (PCT Rule 40.2): ⁴	Same amounts as above in DEM, GBP, FRF, CHF, NLG, SEK, BEF/LUF, ITL, ATS, ESP, GRD, DKK, PTE, IEP or FIM		
Fee for copies of documents cited in the international search report (PCT Rule 44.3):	For applicants: none; applicant receives, together with the international search report, a copy of each document cited therein For designated Offices: DEM 1.30 per page ⁵		
Fee for translation into English of the international application (PCT Rule 48.3(b)): ⁶	Per 100 words of the original text: DEM 40 or NLG 45 or BEF 850		

[Continued on next page]

* The amount in parentheses is applicable as from 1 July 1997.

¹ This fee is payable to the receiving Office in the currency or one of the currencies accepted by it (see Annex C). It can be reduced by 75% if the international application is filed by a national of a State which fulfills the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 6 to Annex C(IB) and *PCT Gazette* No. 50/1996, pages 19233 and 19234) in accordance with the decision of the EPO's Administrative Council of 14 June 1996. However, for nationals of "countries in transition" ("reform States") the decision of the EPO's Administrative Council of 15 December 1994 still applies for a period of three years as from 1 April 1995. For further details, see *PCT Gazette* No. 46/1996, pages 19814 to 19824.

² The equivalent amounts in currencies other than DEM are subject to change, due to currency fluctuations. For the current amount, reference should be made to the latest issue of the OJ EPO.

³ The equivalent amounts in currencies other than DEM are subject to change due to currency fluctuations. For the current amount, reference should be made to the latest issue of the *PCT Gazette* or the *PCT Newsletter*.

⁴ This fee is payable to the International Searching Authority and only in particular circumstances. The second and third sentences of footnote 1 also apply.

⁵ For the equivalent amounts in currencies other than DEM, reference should be made to the latest issue of the OJ EPO.

⁶ This fee is payable to the International Searching Authority and only in particular circumstances.

D International Searching Authorities D**EP EUROPEAN PATENT OFFICE (EPO) EP**

[Continued]

Conditions for refund and amount of refund of the search fee:

Money paid by mistake, without cause, or in excess, will be refunded.

Where the international application is withdrawn or is considered withdrawn, under PCT Article 14(1), (3) or (4), before the start of the international search: refund of 100%.

Where the international search report is based on an earlier search (including a privately commissioned "standard" search) already made by the Authority on an application whose priority is claimed for the international application, the following refund is made:

- no supplementary search performed: refund of 100%;
- supplementary search performed in the documentation relating to one or more subdivisions consulted in the earlier search or extended to one or more subdivisions not yet consulted: refund of 75%;
- supplementary search performed in the documentation relating to one or more subdivisions already consulted and extended to one or more subdivisions not yet consulted: refund of 50%;
- supplementary search performed in the documentation relating to subdivisions concerning a new aspect of the invention claimed (for instance, cases where the international application is based on several earlier applications only one of which was the subject of an earlier search report): refund of 25%.

Protest fee (PCT Rule 40.2(e)):

Deutsche mark (DEM)⁷

2,000

Languages accepted for international search:

English, French, German and, where the international application is filed with the Patent Offices of Belgium or the Netherlands, Dutch. International applications filed in Spanish at the Mexican Patent Office as receiving Office are accepted for international search on the basis of a translation prepared under the responsibility of that Office (PCT Rule 12.1(c)).

Requirements concerning nucleotide and/or amino acid sequence listing:

A sequence listing must comply with WIPO Standard ST.23 (see *PCT Gazette* No. 20/1992, pages 8465 to 8485) and be presented on an electronic data carrier (diskette), as provided in Annex C of the PCT Administrative Instructions (see *PCT Gazette* No. 24/1996, page 9491, and also OJ EPO 12/1992, Supplement No. 2)

Subject matter that will not be searched:

The subject matter specified in items (i) to (vi) of PCT Rule 39.1 with the exception of all subject matter which is searched under the European patent grant procedure

⁷ For the equivalent amounts in currencies other than DEM, reference should be made to the latest issue of the OJ EPO.

SUMMARY**Designated
(or elected) Office****SUMMARY****EP****EUROPEAN PATENT OFFICE (EPO)****EP****Summary of requirements for entry into the national phase¹**

Time limits applicable for 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:	English, French or German
Required contents of the translation for entry into the national phase:	Under PCT Article 22: Description, claims (if amended, both as originally filed and as amended, if the applicant wishes the amendments to form the basis for the proceedings, together with any statement under PCT Article 19), ² any text matter of drawings, abstract 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 and claims amended under PCT Article 19, if the applicant wishes these amendments to form the basis for the proceedings, together with any statement under PCT Article 19), ² abstract
Is a copy of the international application required?	No
National fee:	Currency: Deutsche mark (DEM) ³ National fee, ⁴ comprising <ul style="list-style-type: none"> - basic national fee: DEM 600 (250)* - designation fee for each EPO Contracting State designated and for the joint designation of Switzerland and Liechtenstein: DEM 350 (150)* - claims fee for the 11th and each subsequent claim: DEM 80 Search fee: ⁴ DEM 1,900 (1,700)* Surcharge for late payment of the national fee, a designation fee or the search fee: 50% of the relevant fee, but not to exceed a total of: DEM 1,400 Examination fee: ⁵ DEM 2,800 Surcharge for late filing of the request for examination: DEM 1,400 Renewal fee for the third year: ⁶ DEM 750

[Continued on next page]

* The amount in parentheses is applicable as from 1 July 1997.

¹ See also the "Information for PCT Applicants" in Supplement No. 1 to OJ EPO 12/1992, pages 1 to 15 concerning the EPO as designated Office and pages 16 to 32 concerning the EPO as elected Office, and amendments in OJ EPO 1-2/1994, pages 131 to 136.² Where the applicant furnishes only one translation, either of the claims as filed or as amended, the claims which have not been translated will be disregarded; no invitation to furnish the missing translation will generally be issued (PCT Rule 49.5(c^{bis})).³ Payments can also be made in the following currencies: Pound sterling, French franc, Swiss franc, Netherlands guilder, Swedish krona, Belgian/Luxembourg franc, Italian lira, Austrian schilling, Spanish peseta, Greek drachma, Danish krone, Portuguese escudo, Irish pound or Finnish markka. For the equivalent amounts fixed by the EPO in those currencies, reference should be made to the latest issue of the OJ EPO.⁴ Must be paid within 21 months or 31 months from the priority date depending on whether PCT Article 22 or 39(1) applies.⁵ A written request for examination must be made and the examination fee must be paid within six months after the publication by the International Bureau of the international search report or within the time limit applicable under PCT Article 22 or 39(1) (21 months or 31 months from the priority date), whichever expires later.⁶ This fee is due on the last day of the month containing the second anniversary (24 months) of the international filing date; where PCT Article 39(1) applies, it is due within 31 months from the priority date if that 31-month time limit expires later.

SUMMARY**Designated
(or elected) Office****SUMMARY****EP****EUROPEAN PATENT OFFICE (EPO)****EP***[Continued]***Extension fee:**

Fee for extension of the European patent to Albania, Latvia, Lithuania, Romania or Slovenia (the country concerned must have been designated in the international application)⁷ DEM 200

Surcharge for late payment: 50% of the extension fee⁸

Exemptions, reductions or refunds of the national fee:

No search fee is payable where the international search report has been established by the EPO, the Austrian Patent Office, the Spanish Patent and Trademark Office or the Swedish Patent Office

The search fee is reduced by 20% where the international search report has been established by the Australian Patent Office, the Chinese Patent Office, the Japanese Patent Office, the Russian Patent Office or the United States Patent and Trademark Office

The examination fee is reduced by 50% where an international preliminary examination report has been established by the EPO

Furthermore, in certain cases the examination fee is reduced by 20% for language reasons (see paragraph EP.15 of national chapter EP)

Special requirements of the Office (PCT Rule 51^{bis}):

The translation and the amendments to the international application must be filed in triplicate (this applies particularly to the amendments annexed to the international preliminary examination report if the applicant wishes them to be taken into consideration for the proceedings before the EPO)⁹

Name and address of the inventor if they have not been furnished in the "Request" part of the international application⁹

Appointment of an agent if the applicant has neither a residence nor his principal place of business within the territory of one of the Contracting States of the European Patent Convention⁹

Filing, where applicable, of nucleotide and/or amino acid sequence listings on an electronic data carrier (diskette), as prescribed, including the required statements (see OJ EPO 12/1992, Supplement No. 2)⁹

Who can act as agent?

Any professional representative entered on the relevant list maintained by the EPO (the directory of professional representatives can be ordered at the EPO, Munich)

Any legal practitioner qualified to practice in patent matters in one of the States party to the European Patent Convention and who has his place of business in that State

⁷ Must be paid within 21 months or 31 months from the priority date depending on whether PCT Article 22 or 39(1) applies. See also OJ EPO 1994, 75, 82.

⁸ But not to exceed a total of DEM 1,400, comprising the national and search fees.

⁹ If not already complied with within the time limit applicable under PCT Article 22 or 39(1) (21 months or 31 months from the priority date), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

PCT

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NEWSLETTER

June 1997

No. 06/1997

NEW PCT CONTRACTING STATE

Indonesia (country code: ID)

Indonesia deposited its instrument of accession to the PCT on 5 June 1997, and will become bound by the PCT on 5 September 1997. Therefore, in any international application filed on or after 5 September 1997, Indonesia may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, as from 5 September 1997, nationals and residents of Indonesia will be entitled to file international applications under the PCT.

PCT INFORMATION LINE - NEW SERVICE FOR PCT USERS

On 1 June 1997, WIPO started a new service for PCT users - the PCT Information Line. The PCT Information Line can be contacted for general inquiries about the filing of PCT applications and the procedure during the international phase under the PCT.

The PCT Information Line is staffed on all WIPO working days (for non-working days in 1997, see *PCT Newsletter* No. 12/1996), from 9.00 a.m. to 7.00 p.m., Geneva time, (that is, for example, US Eastern time: from 3.00 a.m. to 1.00 p.m., and Japanese time: (during Geneva's summertime) from 4.00 p.m. to 2.00 a.m. or (during Geneva's wintertime) from 5.00 p.m. to 3.00 a.m.) Inquiries can be made by telephone, fax and e-mail. Outside the hours indicated above, telephone messages can be left

by voice mail. The PCT Information Line is staffed by experienced PCT formalities examiners who are capable of handling inquiries in English, French and German, and possibly other languages.

Note that questions about a particular application can still be addressed to the authorized officer concerned (that is, the person named at the foot of the Notification of receipt of record copy (Form PCT/IB/301) relating to the application concerned). For questions of a legal nature, the legal staff of the PCT Legal Division should be contacted directly. Where necessary, the person who is on duty on the

[continued on page 2]

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<i>Insert:</i> flyer on PCT Informa- tion Line	

[continued from cover page]

PCT Information Line will refer inquiries to the authorized officer responsible for a particular PCT application or to a legal officer.

You can contact the PCT Information Line as follows:

Telephone: (41-22) 338 83 38
Fax: (41-22) 338 83 39
E-mail: pct.infoline@wipo.int

THE PCT AND REGULATIONS ON THE INTERNET

The English text of the PCT and Regulations can now be viewed on WIPO's Internet site, at the address indicated on the cover page.

MODIFIED REQUEST FORM (PCT/RO/101)

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

By that date, the following new PCT Contracting States will have become bound by the PCT since the last revision of the form in January 1997 and have been added to Box No. V under *National Patent*: GH Ghana, SL Sierra Leone, YU Yugoslavia and ZW Zimbabwe. Under *Regional Patent*, GH Ghana and ZW Zimbabwe have been added for an ARIPO patent. 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 the basic, designation and confirmation fees. The other sheets of the request form and of the notes thereto, as well as the fee calculation sheet and the other sheets of the notes thereto, have not been modified except for the inclusion on each sheet of an indication of either the date of reprinting or the date of printing due to repagination.

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

copied and used, along with other sheets of the request form which remain unchanged, for the filing of international applications on or after 1 July 1997.

The demand form (PCT/IPEA/401) has not been modified except for the inclusion of the date of reprinting (July 1997) on each sheet. The notes to the demand form have been modified to clarify information concerning the language of filing of the demand and of amendments, the cases and the language in which, and the time limit by which, a translation of the international application needs to be furnished, as well as to give more details on the language of correspondence. These clarifications relate only to international applications filed in Spanish. The notes to the fee calculation sheet, which are annexed to the demand, have also been modified in respect of those new PCT Contracting States whose residents and nationals (natural persons) are eligible for a reduction of the handling fee.

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

As from 1 July 1997, the July 1997 versions of the request form in English, French, German and Spanish and of the demand form in English, French and German will also be included, in PDF format, on WIPO's Internet site at the address indicated on the cover page.

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

CHANGE IN TELEPHONE AND FAX NUMBERS AT WIPO

As from 1 August 1997, most WIPO telephone numbers and some fax numbers will change, the prefix "730" being replaced by

the prefix "338." For example, the number of the WIPO switchboard will be:

(41-22) 338 9111

PCT fax numbers will remain as follows:

(41-22) 740 14 35 (Groups 2 and 3)
(for all PCT matters except those relating to the International Bureau as receiving Office)

(41-22) 910 06 10 (Groups 3 and 4)
(for the International Bureau as receiving Office, only)

(41-22) 338 83 39 (PCT Information Line)

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

PCT INFORMATION UPDATE

BY Belarus (telephone and fax numbers; fees)

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

Telephone: (375-172) 68 50 53
(375-172) 68 55 20

Fax: (375-172) 68 41 30
(375-172) 64 25 83

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

Fee for priority document: BYR 300,000

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

CA Canada (furnishing name and address of inventor; special provisions concerning the deposit of microorganisms)

There have been changes in the requirements of the Canadian Patent Office as to the time when the name and address of the inventor must be given if Canada is designated (or elected), as follows:

May be in the request or may be furnished later. If the information is not furnished within six months after the expiration of the 20-month time limit applicable under PCT Article 22 or the 30-month time limit applicable under Article 39(1)(a) or, where the applicant pays the additional fee for late entry into the national phase, within six months after the late entry into the national phase, the application will be deemed

abandoned. Reinstatement can take place if the applicant complies with the requirement, pays the reinstatement fee and submits an affidavit.

Special provisions concerning the deposit of microorganisms and the furnishing of references to such deposits have been introduced, as follows:

Time (if any) earlier than 16 months from the priority date by which the applicant must furnish the indications prescribed in Rule 13*bis*.3(a)(i) to (iii):

Where applicant requests publication earlier than 16 months from the priority date, not later than that request.

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

CU Cuba (name of Office)

The Cuban Patent Office has changed its name, as follows:

Name of Office:

Oficina Cubana de la Propiedad Industrial
Cuban Industrial Property Office

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

IB International Bureau (telephone numbers and certain fax numbers)

See "Change in telephone and fax numbers at WIPO," above.

LV Latvia (mailing address; institutions with which deposits of microorganisms may be made)

The mailing address of the Latvian Patent Office has changed, as follows:

P.O. Box 824
LV-1010 Riga, Latvia

On 31 May 1997, the following depositary institution acquired the status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure:

Microbial Strain Collection of Latvia (MSCL)
University of Latvia
Faculty of Biology
Blvd. Kronvalda 4
LV-1586 Riga, Latvia

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

RU Russian Federation (location and mailing address; telephone, fax and teleprinter numbers)

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

Location and mailing address:

ROSPATENT
Berezhkovskaya nab. 24
Moscow 121858, Russian Federation
(general)

VNIIGPE
Berezhkovskaya nab. 30/1
Moscow 121858, Russian Federation
(application processing)

Telephone: (70-95) 240 32 95, 240 58 22
(general)
(70-95) 240 58 88
(application processing)

Fax: (70-95) 243 33 37

Teleprinter: 411 774 BIPAT SU

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

TM Turkmenistan (location; telephone and fax numbers; means of filing documents; evidence of mailing a document; provisional protection)

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

Location: 13, Oguz khan Street
Ashgabat, Turkmenistan

Telephone: (99312) 41 58 84

Fax: (99312) 41 58 72

That Office no longer accepts the filing of documents by means of telecommunication.

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.

There has been a change concerning provisional protection after international publication, as follows:

Provisional protection after international publication: none

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

TR Turkey (who can act as agent; fees)

There has been a change in the requirement as to who can act as agent before the Turkish Patent Institute as receiving Office and as designated and elected Office, as follows:

Who can act as agent?

Any natural or legal person registered to practice as a patent attorney before the Office

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

National fee:

For patent:

Fee for grant of letters patent: TRL 9,000,000

For utility model:

First annual fee: TRL 9,000,000

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

UZ Uzbekistan (number of copies required)

The Uzbek Patent Office as receiving Office has changed its requirements concerning the number of copies it requires:

Number of copies required
by the receiving Office: 1

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

VN Viet Nam (location and mailing address; telephone and fax numbers; teleprinter; fees)

The location and mailing address, as well as the telephone and fax numbers of the National Office of Industrial Property of Viet Nam have changed, as follows:

Location and mailing address:

96-98 Nguyen Trai Road
Thanh xuan
Hanoi, Viet Nam

Telephone: (84-4) 858 30 69
(84-4) 858 37 93
(84-4) 858 34 25

Fax: (84-4) 858 40 02

That Office has discontinued the use of the teleprinter.

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

Transmittal fee: see Table I(a)

Fee for priority document:

Equivalent in VND of USD 40

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

Additional fee for each sheet in excess of five: USD 3

Fee for priority claims, per priority: USD 70

For utility model:

Filing fee: USD 40

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

YU Yugoslavia (fees)

The amounts of the following fees, payable to the Federal Intellectual Property Office of Yugoslavia as receiving Office, have been established:

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

Preliminary examination fee (EPO)

As from 1 July 1997, there will be a change in the equivalent amounts payable in GBP, IEP, ITL 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))

PCT GAZETTE INDEX 1996

A bilingual (English/French) 1996 Index of the *PCT Gazette* was published on 5 June 1997. The Index is nearly 1,000 pages long and contains, for international applications published in 1996, 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 of:

- (1) names of all applicants together with the corresponding international publication numbers of their international applications;
- (2) international application numbers and their corresponding international publication numbers; and
- (3) international publication numbers grouped according to International Patent Classification symbols.

The part relating to Section IV contains indexes of the notices and information of a general character which were published in Section IV of the *PCT Gazette*.

Subscribers to the *PCT Gazette* will receive the Index together with *PCT Gazette* No. 24/1997. For those who do not subscribe to the *PCT Gazette*, the Index is available for purchase at a price of 26 Swiss francs (or by airmail: 50 Swiss francs in Europe and 65 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 Section at WIPO at the address indicated on the cover page. The fax number is: (41-22) 740 18 12.

PRACTICAL ADVICE

Lack of unity of invention: payment of additional search fees under protest; consequences of non-payment of additional search fees

Q: The International Searching Authority which is carrying out the search on my international application, having found that my application contains five inventions and thus does not meet the requirement of unity of invention, has sent me an invitation to pay four additional search fees.

I agree with their finding that my application contains more than one invention, but I disagree with the number of additional search fees which I have been requested to pay.

(1) Is there any mechanism under the PCT for challenging the number of additional search fees requested?

(2) What will happen to my application if I do not pay all the additional search fees?

A (1) Where the International Searching Authority (ISA) finds that an application does not comply with the requirement of unity of invention (for details of that requirement, see PCT Rule 13 and Annex B of the PCT Administrative Instructions) and invites the applicant to pay additional fees (see PCT Article 17(3)(a)), the applicant, if in disagreement with the finding of lack of unity of invention, may protest against that finding, or if he considers that the number of additional search fees he has been invited to pay is excessive, may protest against the number of additional search fees to be paid. To do so, the fees concerned must be paid within the time limit which the ISA fixed in the invitation to pay additional fees (Form PCT/ISA/206) (see PCT Rule 40.2(c)) and must be accompanied by a reasoned statement explaining why the applicant considers that those parts of the international application, for which he does not agree with the payment of additional search fees, comply with the requirement of unity of invention, and why, therefore, the number of additional fees required is excessive.

Where the applicant has paid additional search fees under protest, the ISA will review the justification for the invitation to pay additional fees. To the extent that the applicant's protest is found to be justified, the additional search fees will be totally or partially reimbursed. The applicant is notified of the decision on the protest by way of Form PCT/ISA/212.

Note that, where the ISA is the Chinese Patent Office or the European Patent Office, the review procedure may consist of two levels: a prior review of the justification for the invitation to pay additional search fees, followed by a formal examination of the protest. After the prior review, the ISA may require the applicant to pay a fee for the examination of the protest (the "protest fee"), the amount of which is indicated in the *PCT Applicant's Guide*, Vol. I/B, Annex D. The protest fee must be paid within one month from the date of the notification to the applicant of the result of the prior review. That fee will be refunded to the applicant only where the protest is found to be entirely justified. If the protest fee is not paid, the protest will be considered withdrawn.

The applicant may request that the texts of the protest and the decision thereon be notified by the International Bureau to the designated Offices, together with the international search report (see PCT Rule 40.2(c)). In that case, some designated Offices may require the applicant to furnish a translation of those texts together with the translation of the international application required under PCT Article 22, upon entry into the national phase.

(2) If no or only some of the additional search fees requested are paid within the time limit fixed in the ISA's invitation (Form PCT/ISA/206), the international search report will contain the results of the search only for those claims in respect of which search fees have been paid. It is important to note that, if a demand for international preliminary examination is subsequently filed, the International Preliminary Examining Authority need not examine any claims relating to unsearched inventions.

Non-payment of an additional search fee in respect of any claim or group of claims does not, in itself, amount to any abandonment of the claim or claims concerned during the international phase; the processing of the international application, including its communication to the designated Offices, will continue in respect of all claims.

However, the national law of any designated State may provide that, where the national Office of that State finds the invitation of the ISA to pay additional search fees justified, and where the applicant has not paid all additional fees, those parts of the international application which have not been searched will, as far as effects in that State are concerned, be considered withdrawn in the national phase, unless a special fee is paid by the applicant to the national Office of that State (see PCT Article 17(3)(b)). A few Offices (for example, the Swedish Patent Office) apply such provisions; for details, see the corresponding parts of the National Chapters of the *PCT Applicant's Guide*, Vol. II. A number of designated Offices may, instead of requesting a special fee, require the applicant to restrict the application to one invention or to divide the application into a corresponding number of divisional applications.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
12–13 June 1997 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 364 24
18–19 June 1997 Starnberg (DE)	German	Basic (<i>originally indicated as advanced</i>) PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mrs. Zahra	Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27
30 June–1 July 1997 Starnberg (DE) (originally scheduled for 16–17 June 1997)	German	PCT symposium for heads and PCT specialists of patent departments and patent attorneys WIPO speakers: Mr. Bartels, Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27
4 July 1997 Mabula Lodge (near Johannesburg), South Africa	English	Presentation on the PCT (as part of the LES South Africa Annual Conference: "Preparing for the new millenium—how to benefit from investment in innovation and technology," 2–5 July 1997) WIPO speaker: Ms. Boutillon	LES South Africa (Mr. Alan Lewis) Tel: (27–11) 642 50 57 Fax: (27–11) 642 19 14 E-mail: alanlew@iafrica.com.
10–11 July 1997 San Francisco (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68
14–15 July 1997 Los Angeles (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Matthes and Mr. Maassel Other speakers: two experts from the PCT Legal Office of the USPTO	American Intellectual Property Law Association (AIPLA) Ms. Iris Herndon Tel: (1–703) 415 48 70 Fax: (1–703) 415 07 86
17–18 July 1997 Denver (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Matthes and Mr. Maassel Other speakers: two experts from the PCT Legal Office of the USPTO	American Intellectual Property Law Association (AIPLA) Ms. Iris Herndon Tel: (1–703) 415 48 70 Fax: (1–703) 415 07 86
21–22 July 1997 Oklahoma City (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Matthes and Mr. Maassel Other speakers: two experts from the PCT Legal Office of the USPTO	American Intellectual Property Law Association (AIPLA) Ms. Iris Herndon Tel: (1–703) 415 48 70 Fax: (1–703) 415 07 86

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 June 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 530	10	128	EP RU
AP	USD 70 (or equiv in local currency)	USD 530	10	128	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 685	13	166	AU
AZ	AZM ⁵ —	USD 530	10	128	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	BYR equiv of USD 70	USD 530	10	128	EP RU
CA	CAD 200	CAD 708	14	172	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	USD (or CUP equiv) 200	USD (or CUP equiv) 530	USD (or CUP equiv) 10	USD (or CUP equiv) 128	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 530	10	128	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 9,470	ESP 74,300	1,500	18,000	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 328	6	80	EP
GE	GEL ⁵ —	USD 530	10	128	EP RU

[continued on next page]

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
GR	GRD 39,500	GRD 145,000	3,000	35,000	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 or USD ² 200	CHF 762 or USD 530	15 10	185 128	See footnote ⁸
IE	IEP 60	IEP 335	7	82	EP
IL	ILS 365	USD 530	10	128	EP US
IS	ISK 5,500	ISK 37,400	700	9,100	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 530	10	128	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 530	10	128	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 45,000	KRW 544,000 (from 15.6.97: 507,000)	10,700 (10,000)	132,000 (123,000)	AT AU JP
KZ	KZT ⁵ —	USD 530	10	128	EP RU
LR	USD 45	USD 530	10	128	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 530	10	128	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 530	10	128	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 530	10	128	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 8,600	200	2,100	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 3,660	70	890	EP SE
NZ	NZD 155	NZD 784	15	190	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 89,000	1,800	22,000	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 530	10	128	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 743	15	180	AT AU EP
SI	SIT See footnote ⁹	SIT equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP

[continued on next page]

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

RO	Transmittal fee ¹		Basic fee ^{1,2} (CHF 762)		Supplement per sheet over 30 ^{1,2} (CHF 15)		Designation fee ^{1,2,3} (CHF 185)		Competent ISA(s) ⁴	
SK	SKK	1,600	SKK	equiv of CHF 762	equiv of CHF 15		equiv of CHF 185		EP	
TJ	TJR ⁵	—	USD	530	10		128		EP RU	
TM	USD ⁵	—	USD	530	10		128		EP RU	
TR	CHF	100	CHF	762	15		185		AT AU CN EP RU	
TT	TTD	750	USD	530	10		128		AT EP SE US	
UA	UAH	255	USD	530	10		128		EP RU	
US	USD	230	USD	530	10		128		EP US	
UZ	USD ⁵	—	USD	530	10		128		EP RU	
VN	VND	equiv of USD 150	VND	equiv of CHF 762	equiv of CHF 15		equiv of CHF 185		AT AU EP RU SE	
YU	YUD	200	YUD	equiv of CHF 762	equiv of CHF 15		equiv of CHF 185		EP	

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

ISA	Search fee ¹											
AT	ATS	2,200	CHF	268	KRW	177,000	SGD	290	USD	200		
AU	AUD	800	CHF	912	KRW*	471,000	NZD	905	SGD	900	USD	640
	*(from 15.6.97		KRW	609,000)								
CN	CNY	800	CHF*	125	USD	100	*(from 15.6.97:		CHF	144)		
EP ¹⁰	DEM*	2,400	CHF*	2,080	FRF*	8,280	ISK*	108,100	MWK*	25,440	PTE*	248,500
	ATS*	17,140	DKK*	9,430	GBP*	1,003	ITL*	2,497,000	NLG*	2,740	SEK*	10,840
	BEF*	50,300	ESP*	206,900	GRD*	390,900	JPY*	169,000	NOK*	9,570	SGD*	2,200
	CAD*	2,150	FIM*	7,500	IEP*	988	LUF*	50,300	NZD*	2,280	USD*	1,425
	*(from 1.7.97:											
	DEM	2,200	CHF	1,900	FRF	7,590	ISK	93,000	MWK	19,600	PTE	227,800
	ATS	15,710	DKK	8,640	GBP	815	ITL	2,222,000	NLG	2,510	SEK	10,190
	BEF	46,100	ESP	189,700	GRD	358,300	JPY	162,000	NOK	8,800	SGD	1,890
	CAD	1,800	FIM	6,880	IEP	846	LUF	46,100	NZD	1,890	USD	1,310)
ES	ESP	72,190	CHF	737	USD	500						
JP	JPY	77,000	CHF	870	KRW*	622,000	USD	690	*(from 15.6.97: KRW 607,000)			
RU ¹⁰	RUR	840,000	CHF	292	USD	200						
SE	SEK	6,200 ¹¹	6,800 ¹²	FIM*	4,500 ¹¹	4,950 ¹²	USD*	960 ¹¹	1,055 ¹²			
	CHF	1,180 ¹¹	1,290 ¹²	ISK*	64,000 ¹¹	70,000 ¹²						
	DKK*	5,500 ¹¹	6,050 ¹²	NOK*	6,150 ¹¹	6,750 ¹²						
	*(from 1.7.97:											
				DKK	5,300 ¹¹	5,800 ¹²	NOK	5,750 ¹¹	6,300 ¹²			
				FIM	4,200 ¹¹	4,600 ¹²	USD	815 ¹¹	895 ¹²)			
				ISK	58,500 ¹¹	64,000 ¹²						
US	USD	680	440 ¹³	CHF	926	600 ¹³	NZD	980	634 ¹³			

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 June 1997, 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	210						
CN	CNY	800			CNY equiv of CHF 233							
EP ¹⁰	DEM	3,000	FIM	9,380	LUF	62,900	DEM	292	FIM	887	ITL	295,000
	ATS	21,430	FRF	10,340	NLG	3,430	ATS	2,060	FRF	1,000	LUF	6,020
	BEF	62,900	GBP*	1,253	PTE	310,600	BEF	6,020	GBP	100	NLG	328
	CHF	2,600	GRD	488,600	SEK*	13,540	CHF	233	GRD	44,000	PTE	27,000
	DKK	11,790	IEP*	1,235			DKK	1,140	IEP	102	SEK	1,300
	ESP	258,600	ITL*	3,122,000			ESP	23,500				
	*(from 1.7.97:		GBP	1,111	ITL	3,030,000						
		IEP	1,154	SEK	13,890							
JP	JPY	28,000			JPY	20,600						
RU ¹⁰	RUR	1,260,000	USD	300	USD	162						
SE	SEK	4,200			SEK	1,300						
US	USD	480	730 ¹⁵		USD	162						

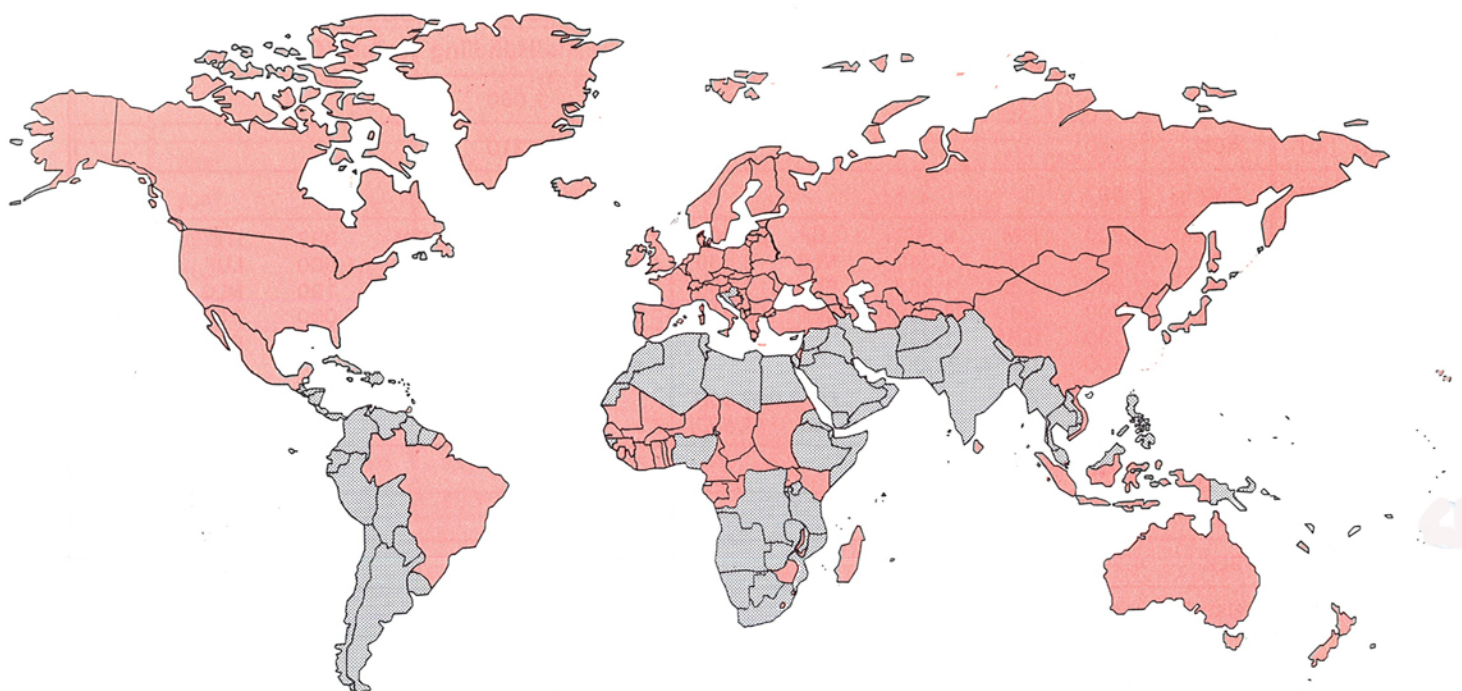
Key to currency abbreviations for all fee tables:

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

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, Guinea, Hungary, Indonesia (from 5 September 1997), Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone (from 17 June 1997), Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe (from 11 June 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 (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, or of countries in transition ("reform States"), may be eligible for fee reductions. In the case of the Russian Patent Office, nationals of certain developing countries may be eligible for fee reductions. For details, including the amount of the fee reduction, the countries concerned and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annex D (EP) and (RU) and Annex E (EP) and (RU).
- 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 (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (92 on 1 June 1997)



AL Albania ¹	CN China	IT Italy (EP) ²	MK The former Yugoslav Republic of Macedonia	SK Slovakia
AM Armenia (EA)	CU Cuba	JP Japan	ML Mali (OA) ²	SL Sierra Leone (from 17 June 1997)
AT Austria (EP)	CZ Czech Republic	KE Kenya (AP)	MN Mongolia	SN Senegal (OA) ²
AU Australia	DE Germany (EP)	KG Kyrgyzstan (EA)	MR Mauritania (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	DK Denmark (EP)	KP Democratic People's Republic of Korea	MW Malawi (AP)	TD Chad (OA) ²
BA Bosnia and Herzegovina	EE Estonia	KR Republic of Korea	MX Mexico	TG Togo (OA) ²
BB Barbados	FI Finland (EP)	KZ Kazakhstan (EA)	NE Niger (OA) ²	TJ Tajikistan (EA)
BE Belgium (EP) ²	FR France (EP) ²	LC Saint Lucia	NL Netherlands (EP) ²	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	GA Gabon (OA) ²	LI Liechtenstein (EP)	NO Norway	TR Turkey
BG Bulgaria	GB United Kingdom (EP)	LK Sri Lanka	NZ New Zealand	TT Trinidad and Tobago
BJ Benin (OA) ²	GE Georgia	LR Liberia	PL Poland	UA Ukraine
BR Brazil	GH Ghana (AP)	LS Lesotho (AP)	PT Portugal (EP)	UG Uganda (AP)
BY Belarus (EA)	GN Guinea (OA) ²	LT Lithuania ¹	RO Romania ¹	US United States of America
CA Canada	GR Greece (EP) ²	LU Luxembourg (EP)	RU Russian Federation (EA)	UZ Uzbekistan
CF Central African Republic (OA) ²	HU Hungary	LV Latvia ¹	SD Sudan (AP)	VN Viet Nam
CG Congo (OA) ²	ID Indonesia (from 5 September 1997)	MC Monaco (EP) ²	SE Sweden (EP)	YU Yugoslavia
CH Switzerland (EP)	IE Ireland (EP) ²	MD Republic of Moldova (EA)	SG Singapore	ZW Zimbabwe (AP) (from 11 June 1997)
CI Côte d'Ivoire (OA) ²	IL Israel	MG Madagascar	SI Slovenia ¹	
CM Cameroon (OA) ²	IS Iceland			

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 January 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or 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 1997. See page 2 for details on the updated request form.

Box No.V DESIGNATION OF STATES

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

Regional Patent

- AP ARIPO Patent:** GH Ghana, KE Kenya, LS Lesotho, MW Malawi, SD Sudan, SZ Swaziland, UG Uganda, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT
- EA Eurasian Patent:** AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ 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)

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

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

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

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In addition to the designations made above, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except the designation(s) of _____ .
 The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation of a designation consists of the filing of a notice specifying that designation and the payment of the designation and confirmation fees. Confirmation must reach the receiving Office within the 15-month time limit.)

Cadre n° V DESIGNATION D'ETATS

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

Brevet régional

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

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

- | | |
|---|--|
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> LV Lettonie |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> MD République de Moldova |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> MK Ex-République yougoslave de Macédoine |
| <input type="checkbox"/> AZ Azerbaïdjan | <input type="checkbox"/> MN Mongolie |
| <input type="checkbox"/> BA Bosnie-Herzégovine | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> BB Barbade | <input type="checkbox"/> MX Mexique |
| <input type="checkbox"/> BG Bulgarie | <input type="checkbox"/> NO Norvège |
| <input type="checkbox"/> BR Brésil | <input type="checkbox"/> NZ Nouvelle-Zélande |
| <input type="checkbox"/> BY Bélarus | <input type="checkbox"/> PL Pologne |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> CH et LI Suisse et Liechtenstein | <input type="checkbox"/> RO Roumanie |
| <input type="checkbox"/> CN Chine | <input type="checkbox"/> RU Fédération de Russie |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> SD Soudan |
| <input type="checkbox"/> CZ République tchèque | <input type="checkbox"/> SE Suède |
| <input type="checkbox"/> DE Allemagne | <input type="checkbox"/> SG Singapour |
| <input type="checkbox"/> DK Danemark | <input type="checkbox"/> SI Slovénie |
| <input type="checkbox"/> EE Estonie | <input type="checkbox"/> SK Slovaquie |
| <input type="checkbox"/> ES Espagne | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> FI Finlande | <input type="checkbox"/> TJ Tadjikistan |
| <input type="checkbox"/> GB Royaume-Uni | <input type="checkbox"/> TM Turkménistan |
| <input type="checkbox"/> GE Géorgie | <input type="checkbox"/> TR Turquie |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TT Trinité-et-Tobago |
| <input type="checkbox"/> HU Hongrie | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> IL Israël | <input type="checkbox"/> UG Ouganda |
| <input type="checkbox"/> IS Islande | <input type="checkbox"/> US Etats-Unis d'Amérique |
| <input type="checkbox"/> JP Japon | <input type="checkbox"/> UZ Ouzbékistan |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> KG Kirghizistan | <input type="checkbox"/> YU Yougoslavie |
| <input type="checkbox"/> KP République populaire démocratique de Corée | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KR République de Corée | |
| <input type="checkbox"/> KZ Kazakstan | |
| <input type="checkbox"/> LC Sainte-Lucie | |
| <input type="checkbox"/> LK Sri Lanka | |
| <input type="checkbox"/> LR Libéria | |
| <input type="checkbox"/> LS Lesotho | |
| <input type="checkbox"/> LT Lituanie | |
| <input type="checkbox"/> LU Luxembourg | |

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

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Outre les désignations faites ci-dessus, le déposant fait aussi conformément à la règle 4.9.b) toutes les désignations qui seraient autorisées en vertu du PCT, sauf la désignation de _____ .
 Le déposant déclare que ces désignations additionnelles sont faites sous réserve de confirmation et que toute désignation qui n'est pas confirmée avant l'expiration d'un délai de 15 mois à compter de la date de priorité doit être considérée comme retirée par le déposant à l'expiration de ce délai. (Pour confirmer une désignation, il faut déposer une déclaration contenant la désignation en question et payer les taxes de désignation et de confirmation. La confirmation doit parvenir à l'office récepteur dans le délai de 15 mois.)

Recuadro N° V DESIGNACION DE ESTADOS

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

Patente regional

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

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

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| <input type="checkbox"/> AL Albania | <input type="checkbox"/> LV Letonia |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> MD República de Moldova |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> MK Ex República Yugoslava de Macedonia |
| <input type="checkbox"/> AZ Azerbaiyán | |
| <input type="checkbox"/> BA Bosnia y Herzegovina | <input type="checkbox"/> MN Mongolia |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> MX México |
| <input type="checkbox"/> BR Brasil | <input type="checkbox"/> NO Noruega |
| <input type="checkbox"/> BY Belarús | <input type="checkbox"/> NZ Nueva Zelanda |
| <input type="checkbox"/> CA Canadá | <input type="checkbox"/> PL Polonia |
| <input type="checkbox"/> CH y LI Suiza y Liechtenstein | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> CN China | <input type="checkbox"/> RO Rumania |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> RU Federación de Rusia |
| <input type="checkbox"/> CZ República Checa | <input type="checkbox"/> SD Sudán |
| <input type="checkbox"/> DE Alemania | <input type="checkbox"/> SE Suecia |
| <input type="checkbox"/> DK Dinamarca | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> SI Eslovenia |
| <input type="checkbox"/> ES España | <input type="checkbox"/> SK Eslovaquia |
| <input type="checkbox"/> FI Finlandia | <input type="checkbox"/> SL Sierra Leona |
| <input type="checkbox"/> GB Reino Unido | <input type="checkbox"/> TJ Tayikistán |
| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> TM Turkmenistán |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TR Turquía |
| <input type="checkbox"/> HU Hungría | <input type="checkbox"/> TT Trinidad y Tabago |
| <input type="checkbox"/> IL Israel | <input type="checkbox"/> UA Ucrania |
| <input type="checkbox"/> IS Islandia | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> JP Japón | <input type="checkbox"/> US Estados Unidos de América |
| <input type="checkbox"/> KE Kenya | |
| <input type="checkbox"/> KG Kirguistán | <input type="checkbox"/> UZ Uzbekistán |
| <input type="checkbox"/> KP República Popular Democrática de Corea | <input type="checkbox"/> VN Viet Nam |
| | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> KR República de Corea | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KZ Kazakstán | Casillas reservadas para designar Estados (a los fines de una patente nacional) que han pasado a formar parte del PCT después de la publicación de la presente hoja: |
| <input type="checkbox"/> LC Santa Lucía | <input type="checkbox"/> |
| <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> |
| <input type="checkbox"/> LR Liberia | <input type="checkbox"/> |
| <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> |
| <input type="checkbox"/> LT Lituania | <input type="checkbox"/> |
| <input type="checkbox"/> LU Luxemburgo | <input type="checkbox"/> |

Además de las designaciones arriba efectuadas, el solicitante efectuará también, en virtud de la Regla 4.9.b), todas las designaciones que estén permitidas con arreglo al PCT, salvo la designación o designaciones de _____ . El solicitante declara que esas designaciones adicionales están sujetas a confirmación y que cualquier designación que no se confirme antes de que expiren los 15 meses a partir de la fecha prioritaria se considerará retirada por el solicitante al expirar dicho plazo. (*La confirmación de una designación consiste en la presentación de un aviso en el que se especifique dicha designación, así como el pago de las tasas de designación y confirmación. La confirmación deberá llegar a la Oficina receptora dentro de ese plazo de 15 meses.*)

Feld Nr. V BESTIMMUNG VON STAATEN

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

Regionales Patent

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

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

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|---|--|
| <input type="checkbox"/> AL Albanien | <input type="checkbox"/> LV Lettland |
| <input type="checkbox"/> AM Armenien | <input type="checkbox"/> MD Republik Moldau |
| <input type="checkbox"/> AT Österreich | <input type="checkbox"/> MG Madagaskar |
| <input type="checkbox"/> AU Australien | <input type="checkbox"/> MK Die ehemalige jugoslawische Republik Mazedonien |
| <input type="checkbox"/> AZ Aserbaidschan | <input type="checkbox"/> MN Mongolei |
| <input type="checkbox"/> BA Bosnien-Herzegowina | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MX Mexiko |
| <input type="checkbox"/> BG Bulgarien | <input type="checkbox"/> NO Norwegen |
| <input type="checkbox"/> BR Brasilien | <input type="checkbox"/> NZ Neuseeland |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> PL Polen |
| <input type="checkbox"/> CA Kanada | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> CH und LI Schweiz und Liechtenstein | <input type="checkbox"/> RO Rumänien |
| <input type="checkbox"/> CN China | <input type="checkbox"/> RU Russische Föderation |
| <input type="checkbox"/> CU Kuba | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> CZ Tschechische Republik | <input type="checkbox"/> SE Schweden |
| <input type="checkbox"/> DE Deutschland | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> DK Dänemark | <input type="checkbox"/> SI Slowenien |
| <input type="checkbox"/> EE Estland | <input type="checkbox"/> SK Slowakei |
| <input type="checkbox"/> ES Spanien | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> FI Finnland | <input type="checkbox"/> TJ Tadschikistan |
| <input type="checkbox"/> GB Vereinigtes Königreich | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> GE Georgien | <input type="checkbox"/> TR Türkei |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TT Trinidad und Tobago |
| <input type="checkbox"/> HU Ungarn | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> IL Israel | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> IS Island | <input type="checkbox"/> US Vereinigte Staaten von Amerika |
| <input type="checkbox"/> JP Japan | <input type="checkbox"/> UZ Usbekistan |
| <input type="checkbox"/> KE Kenia | <input type="checkbox"/> VN Vietnam |
| <input type="checkbox"/> KG Kirgisistan | <input type="checkbox"/> YU Jugoslawien |
| <input type="checkbox"/> KP Demokratische Volksrepublik Korea | <input type="checkbox"/> ZW Simbabwe |
| <input type="checkbox"/> KR Republik Korea | |
| <input type="checkbox"/> KZ Kasachstan | Kästchen für die Bestimmung von Staaten (für die Zwecke eines nationalen Patents), die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind: |
| <input type="checkbox"/> LC Saint Lucia | <input type="checkbox"/> |
| <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> |
| <input type="checkbox"/> LR Liberia | <input type="checkbox"/> |
| <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> |
| <input type="checkbox"/> LT Litauen | <input type="checkbox"/> |
| <input type="checkbox"/> LU Luxemburg | <input type="checkbox"/> |

Zusätzlich zu den oben genannten Bestimmungen nimmt der Anmelder nach Regel 4.9 Absatz b auch alle anderen nach dem PCT zulässigen Bestimmungen vor mit Ausnahme der Bestimmung von
 Der Anmelder erklärt, daß diese zusätzlichen Bestimmungen unter dem Vorbehalt einer Bestätigung stehen und jede zusätzliche Bestimmung, die vor Ablauf von 15 Monaten ab dem Prioritätsdatum nicht bestätigt wurde, nach Ablauf dieser Frist als vom Anmelder zurückgenommen gilt. (*Die Bestätigung einer Bestimmung erfolgt durch die Einreichung einer Mitteilung, in der diese Bestimmung angegeben wird, und die Zahlung der Bestimmungs- und der Bestätigungsgebühr. Die Bestätigung muß beim Anmeldeamt innerhalb der Frist von 15 Monaten eingehen.*)

NEW



NEW

PCT

PATENT COOPERATION TREATY

PCT INFORMATION LINE

TELEPHONE : (41-22) 338 83 38

FACSIMILE : (41-22) 338 83 39

E-MAIL : pct.infoline@wipo.int

AS FROM 1 JUNE 1997

TELEPHONE OPENING HOURS

from 9.00 a.m. to 7.00 p.m.

Central European time

(from 3.00 a.m. to 1.00 p.m. US Eastern time zone)

PCT

PATENT
COOPERATION
TREATY



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(41-22) 338 91 11

Facsimile
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NEWSLETTER

July 1997

No. 07/1997

SPAIN TO BE BOUND BY CHAPTER II

Spain will become bound by Chapter II of the PCT on 6 September 1997 following the withdrawal of its declaration under PCT Article 64(1)(a) on 6 June 1997. When Spain becomes bound by Chapter II, all PCT Contracting States will then be bound by Chapter II.

The effect of Spain becoming bound by Chapter II will be that, on and after 6 September 1997, and irrespective of whether the international application was filed before, on or after that date:

- nationals and residents of Spain will be entitled to file demands for international preliminary examination of their international applications;
- Spain may be elected in a demand for international preliminary examination, or by way of a notice effecting a later election, in respect of an international application in which it is designated.

Where Spain has been designated for a national patent, the election of Spain (whether in the demand or in a notice effecting a later election) will postpone entry into the national phase before the Spanish Patent and Trademark Office until 30 months from the priority date, provided, of course, that the election of that State is made prior to the expiration of 19 months from the priority date.

Where Spain has been designated for a European patent and a demand is filed before 6 Sep-

tember 1997 (and within 19 months from the priority date) electing at least one other State party to the European Patent Convention for a European patent, the regional phase before the European Patent Office will be postponed in respect of all the designations for a European patent (including that of Spain) and no later election of Spain for a European patent will be required.

A demand filed on or after 6 September 1997 in respect of an international application containing the designation of Spain will, if the current version of the printed demand form is used, automatically include the election of that State unless the applicant specifically excludes it.

A notice of later election of Spain must be filed with the International Bureau. If it is received before 6 September 1997, and provided that the

[continued on page 2]

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[continued from cover page]

19th month from the priority date does not expire before 6 September 1997, the notice will be considered as having been received on 6 September 1997.

(Updating of *PCT Applicant's Guide*, Vol. I, Annexes A, B1 (ES) and B2 (EP); Vol. I/B, Annex C (ES) and Vol. II/A, National Chapter, Summary (ES))

HONG KONG: NOTIFICATION BY THE PEOPLE'S REPUBLIC OF CHINA

The Government of the People's Republic of China has informed the Director General of WIPO as follows:

"In accordance with the Joint Declaration of the Government of the People's Republic of China and the Government of the United Kingdom of Great Britain and Northern Ireland on the Question of Hong Kong signed on 19 December 1984, the People's Republic of China will resume the exercise of sovereignty over Hong Kong with effect from 1 July 1997. Hong Kong will, with effect from that date, become a Special Administrative Region of the People's Republic of China and will enjoy a high degree of autonomy, except in foreign and defence affairs which are the responsibilities of the Central People's Government of the People's Republic of China.

"*The Patent Cooperation Treaty (PCT)* of June 19, 1970, as amended on September 28, 1979 and February 3, 1984 (hereinafter referred to as the 'PCT'), to

which the Government of the People's Republic of China deposited its instrument of accession on October 1, 1993, will apply to the Hong Kong Special Administrative Region with effect from 1 July 1997. The Government of the People's Republic of China also makes the following declarations:

"1. The designation of China in any international PCT application filed on or after July 1, 1997, shall also cover the Hong Kong Special Administrative Region of the People's Republic of China.

"2. The modalities of 'entering the national phase' under Article 22 and Article 39 of the PCT as far as international applications filed on or after July 1, 1997, and designating China are concerned, will be communicated to the Director-General of the World Intellectual Property Organization not later than by the end of the current year (that is, by December 31, 1997).

"The Government of the People's Republic of China will assume responsibility for the international rights and obligations arising from the application of the Treaty to the Hong Kong Special Administrative Region."

PCT INFORMATION UPDATE

(1) Changes which are reflected in the July 1997 update sheets for the PCT Applicant's Guide:

BA Bosnia and Herzegovina (fees; general information)

The amounts of the following fees, payable to the Institute for Standardization, Metrology and Patents of Bosnia and Herzegovina as receiving Office, have been established:

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

For general information, see "*PCT Applicant's Guide* update sheets," below.

BE Belgium (institutions with which deposits of microorganisms may be made)

The names and abbreviations of depositary institutions of the Belgian Coordinated

PCT MATERIALS ON INTERNET

PCT information Line*

About the Treaty

Basic Facts about the PCT

The PCT in 1996

Text of the PCT

Text of the Regulations under the PCT

PCT Applicant's Guide

PCT request and demand forms

PCT Newsletter (Nos. 01 – 07/1997)

*New since last issue of the *PCT Newsletter*

Collections of Microorganisms (BCCM) with which deposits of microorganisms may be made for the purposes of patent procedure before the Industrial Property Office of Belgium have changed, as follows:

Institut scientifique de la Santé publique –
Institut Pasteur

Section Mycologie (BCCM™/IHEM)

Laboratorium voor Moleculaire Biologie –
Plasmidencollectie (BCCM™/LMBP)

Laboratorium voor Microbiologie –
Bacteriënverzameling (BCCM™/LMG)

Mycothèque de l'Université Catholique de
Louvain (BCCM™/MUCL)

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

BG Bulgaria (e-mail address)

The e-mail address of the Bulgarian Patent Office is as follows:

e-mail: rkazandjeva@ibm.net

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

BR Brazil (types of protection; special requirements)

There has been a change in the types of protection available in Brazil via the PCT, as follows:

types of protection available via the PCT:
patents, utility models, certificates of
addition

The special requirements under PCT Rule 51*bis* for entry into the national phase before the National Institute of Industrial Property of Brazil as designated and elected Office have changed, as follows:

- instrument of assignment where there is a change in the applicant's name;
- translation into Portuguese of priority document's filing certificate;
- appointment of an agent if the applicant is not resident in Brazil;
- translation of the international application to be furnished in two copies.

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

GB United Kingdom (institutions with which deposits of microorganisms may be made)

The status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure has terminated with respect to the National Collection of Food Bacteria (NCFB).

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

GH Ghana (fees; general information)

The amounts of the following fees, payable to the Registrar General's Department of Ghana as receiving Office, have been established:

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

For general information, see "*PCT Applicant's Guide* update sheets," below.

IL Israel (fees)

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

transmittal fee:	see Table I(a)
fee for priority document:	ILS 32
plus, per page:	ILS 2.20

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

national filing fee:	ILS 733
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(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IL) and Vol II/B, National Chapter, Summary (IL))

MX Mexico (fees)

A 75% reduction in the transmittal fee, payable to the Mexican Patent Office as receiving Office, is now available 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 Mexico or any other State mentioned in footnote 2 of the fee tables, on page 11.

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

for patent:
 filing fee: MXP 3,157¹
 MXP 2,105²

for utility model:
 filing fee: MXP 914¹
 MXP 609²

¹ Payable where the national phase is entered under PCT Article 22.

² Payable where the national phase is entered under PCT Article 39(1).

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

RU Russian Federation (required contents of translation)

The Russian Patent Office as designated and elected Office has changed its requirements concerning the contents of the translation for entry into the national phase, as follows:

under PCT Article 22:

request,* description, claims (if amended, as amended only), any text matter of drawings, abstract

under PCT Article 39(1):

request,* description, claims, any text matter of drawings, abstract (if any of those parts has been amended, only as amended by the annexes to the international preliminary examination report)

* Not required if the form for entering the national phase is used.

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

YU Yugoslavia (general information)

See "*PCT Applicant's Guide* update sheets," below.

Search fee (Austrian Patent Office)

As from 1 August 1997, there will be a change in the equivalent amount payable in SGD for an international search carried out by the Austrian Patent Office, as indicated in Table I(b).

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

Fees relating to international search and preliminary examination (Russian Patent Office)

There have been changes in the fees for documents cited in international search

reports and international preliminary examination reports established by the Russian Patent Office, as follows:

the applicant receives, together with the international search report/international preliminary examination report, a copy of each document cited therein free of charge. In other cases, the fee is as follows:

for patent document,	
per page:	RUR 2,000
or	USD 0.30
for non-patent	
document, per page:	RUR 8,000
or	USD 0.30

There has also been a change in the conditions and extent of refunds given by that Office as International Searching Authority, where the international search report is based on an earlier international or international-type search, as follows:

- no supplementary search performed: refund of 75%;
- supplementary search performed in documentation relating to one or two additional IPC subgroups: refund of 50%;
- supplementary search performed in documentation concerning a new aspect of the invention claimed (for instance, the international application is based on several earlier applications only one of which was the subject of an international or international-type search): refund of 25%.

The following fee, payable to that Office as International Preliminary Examining Authority, has also changed:

fee for copies of	
documents contained in	
the file of the inter-	
national application,	
per page:	RUR 2,000
or	USD 0.30

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

(2) Changes which are not reflected in the July 1997 update sheets for the PCT Applicant's Guide

UZ Uzbekistan (telephone and fax numbers)

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

Telephone: (7-3712) 132 00 13

Fax: (7-3712) 133 45 56

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

Search fee (European Patent Office)

As from 15 August 1997, there will be a change in the equivalent amount payable in JPY 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 1997) is under preparation. Pink provisional sheets obtained from previous issues of the *PCT Newsletter* this year (Nos. 01-06/1997), which have been inserted in the *PCT Applicant's Guide*, should be removed from the *Guide* and replaced by the July 1997 update sheets when they are received.

Bosnia and Herzegovina, Ghana and Yugoslavia: note that general information about BA Bosnia and Herzegovina, GH Ghana and YU Yugoslavia as Contracting States, information of interest if those States are designated (or elected), information on the Institute for Standardization, Metrology and Patents of Bosnia and Herzegovina, the Registrar General's Department of Ghana and the Federal Intellectual Property Office of Yugoslavia as receiving Offices and summaries of requirements for entry into the national phase in those States are included in the July 1997 update sheets of the *PCT Applicant's Guide* (see Vol. I/A, Annex B1 (BA), (GH) and (YU); Vol. I/B, Annex C (BA), (GH) and (YU); Vol II/A, National Chapters, Summary (BA) and (GH) and Vol. II/C, National Chapter, Summary (YU)).

The July 1997 update sheets for the *PCT Applicant's Guide* will be added to the *PCT Applicant's Guide* on WIPO's Internet site shortly.

CHANGE AFFECTING COMPOSITION OF US PRIORITY DOCUMENTS

In order to reduce the time required for processing requests for certified copies of

patent applications, the USPTO has introduced certain changes in its practice.

One such change is the move from micro-filming national patent applications to optically scanning them. Under the old system, an application was microfilmed after all the required parts of it had been received; the certified copy of that application, therefore, typically included a copy of the oath or declaration of the inventor required under US national law. Under the new system, an application is scanned as soon as it is found to meet the minimum requirements for granting a filing date; this may take place before any oath or declaration is received. As a result of this change, PCT applicants claiming the priority of a recently filed US national application may notice that the certified copy of that earlier application (priority document) supplied by the USPTO may or may not include a copy of the oath or declaration, depending on when the oath or declaration was filed with the Office and on whether the application was scanned or microfilmed. The USPTO assures applicants that the inclusion or non-inclusion of the oath or declaration with the priority document does not affect the priority claim.

For further details, see the USPTO *Official Gazette* (1199 OG 38 of 10 June 1997).

PRACTICAL ADVICE

Parts of the request form missing upon filing the international application

Q: What are the consequences if part of the request form is missing at the time of filing of an international application, for example, if a fax machine malfunctions and does not transmit all sheets, or if the sheets are received by the receiving Office but are only partially legible?

A: Where the applicant has attempted to transmit a document by fax, but part of the document is not received, or is received but is illegible, the document will be treated as not having been received to the extent that the received document is illegible or that the attempted transmission failed (see PCT Rule 92.4(c)). Before discussing the consequences of this in the case where the request form is sent to the receiving Office by fax, reference is made to the "Practical

advice" section in *PCT Newsletter* No. 11/1996, which discussed the question of whether drawings which were missing from an international application could be filed later without affecting the international filing date. Similar considerations as to later filed sheets apply in the case of missing parts of the description or claims (see PCT Rule 20.2).

As far as the request form is concerned, the situation is somewhat different: what is most important is that those parts of the request form which are actually received by the receiving Office contain sufficient information for an international filing date to be accorded. The indications which are required under PCT Article 11 for the according of an international filing date, and which should be included in the request form, are:

- an indication that the application is intended to be an international application (the statement "The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty" is indicated at the top left-hand corner of the first page of the request form) (see PCT Article 11(1)(iii)(a) and Rule 4.2);
- the name of the applicant (Box Nos. II and III) (see PCT Article 11(1)(iii)(c) and Rule 20.4(b));
- the necessary indications of the applicant's nationality and residence, noting that at least one applicant must have the right to file the international application with the receiving Office (Box Nos. II and III) (see PCT Article 11(1)(i) and Rules 18 and 19);
- the specific designation of at least one PCT Contracting State (Box No. V) (see PCT Article 11(iii)(b) and Rule 4.9(a)).

Of course, in addition to the above-mentioned requirements, the other requirements of PCT Article 11 must also be fulfilled if an international filing date is to be accorded, notably, the application must include a description and a claim or claims and must be in an admitted language (see PCT Article 11(1)(ii) and (iii)(d) and (e) and Rule 12.1).

It is also important that any priority claim, although not necessary for the according of an international filing date, be included at

the time of filing since a priority claim cannot be added later, and if a priority claim is incomplete or erroneous, there are only limited possibilities for correction (see PCT Rule 4.10 (b) and (c) and *PCT Newsletter* Nos. 03 and 05/1994).

The following information which is also usually given in the request form can, if necessary, be furnished later, without affecting the international filing date:

- the title of the invention (Box No. I);
- the indication of (further) applicants or inventors (continuation of Box No. III);
- the name and address of an agent (Box No. IV);
- the specific designation of further States, by way of confirming precautionary designations under PCT Rule 4.9(b) (provided, however, that the request as filed contained the necessary statement regarding precautionary designations as required by PCT Rule 4.9(b); such statement is preprinted in Box No. V);
- the choice of International Searching Authority and details of any earlier search (Box No. VII);
- the indications in the check list (Box No. VIII);
- the signature of the applicant or agent (Box No. IX).

Therefore, depending on which indications are missing, it may even be possible to furnish, later, sheets of the request form which were missing in their entirety at the time of filing, provided that enough indications were present in the originally filed papers to enable an international filing date to be accorded, as explained above.

Even if certain indications required for the according of an international filing date are missing from the request form, it can happen that they are furnished with the application in some other way (such as in an accompanying letter). In such a case, it may still be possible for a filing date to be accorded, although the applicant would then be requested to furnish properly completed pages of the request form to ensure compliance with the formal requirements of the PCT Regulations.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
10–11 July 1997 San Francisco (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68
14–15 July 1997 Los Angeles (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Matthes and Mr. Maassel Other speakers: Mr. Paul Bell (USPTO) and Ms. Carole Bidwell (USPTO)	American Intellectual Property Law Association (AIPLA) (Ms. Iris Herndon) Tel: (1-703) 415 48 70 Fax: (1-703) 415 07 86
17–18 July 1997 Denver (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Matthes and Mr. Maassel Other speakers: Mr. Paul Bell (USPTO) and Ms. Carole Bidwell (USPTO)	American Intellectual Property Law Association (AIPLA) (Ms. Iris Herndon) Tel: (1-703) 415 48 70 Fax: (1-703) 415 07 86
21–22 July 1997 Oklahoma City (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Matthes and Mr. Maassel Other speakers: Mr. Paul Bell (USPTO) and Ms. Carole Bidwell (USPTO)	American Intellectual Property Law Association (AIPLA) (Ms. Iris Herndon) Tel: (1-703) 415 48 70 Fax: (1-703) 415 07 86
9–10 October 1997 London (GB)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24
16–17 October 1997 Istanbul (TR)	English/ Turkish	Presentation on the PCT as part of a seminar for patent attorneys: "Granting Practice of European Patents" WIPO speaker: Mr. Thomas Other speakers: Prof. Dr. Ali Necip Ortan (Akdeniz University) and Dr.-Ing. Heinz Joachim Reich (EPO)	Forum Institut für Management GmbH Tel: (49-6221) 50 05 01 Fax: (49-6221) 50 05 01 E-mail: Management@Forum-Institut.de
29–30 October 1997 Chicago (US)	English	Advanced PCT seminar for patent administrators	John Marshall Law School (Mr. Gary T. Watson) Tel: (1-312) 987 14 20 Fax: (1-312) 427 52 80
10–11 November 1997 Boston (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Boston Patent Law Association (Ms. Donna Boudreau) Tel: (1-617) 861 62 40 Fax: (1-617) 861 95 40 E-mail: donna.boudreau@HBSR.com
13–14 November 1997 San Francisco (US)	English	Advanced PCT seminar for patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: VHMeyerEsq@acl.com
27–28 November 1997 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH (Ms Stefanie Hoben) Tel: (39-51) 22 24 82 Fax: (39-51) 22 20 61

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 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 530	10	128	EP RU
AP	USD 70 (or equiv in local currency)	USD 530	10	128	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 685	13	166	AU
AZ	AZM ⁵ —	USD 530	10	128	EP RU
BA	DEM 50	DEM 955	19	232	EP
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	BYR equiv of USD 70	USD 530	10	128	EP RU
CA	CAD 200	CAD 708	14	172	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	USD (or CUP equiv) 200	USD (or CUP equiv) 530	USD (or CUP equiv) 10	USD (or CUP equiv) 128	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 530	10	128	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 9,470	ESP 74,300	1,500	18,000	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 328	6	80	EP

[continued on next page]

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
GE	GEL ⁵ —	USD 530	10	128	EP RU
GH	GHC ⁷ 2,500 or 5,000	USD 530	10	128	EP
GR	GRD 39,500	GRD 145,000	3,000	35,000	EP
HU	HUF ⁸ 10,000	HUF equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ² 300 or USD ² 200	CHF 762 or USD 530	15 10	185 128	See footnote ⁹
IE	IEP 60	IEP 335	7	82	EP
IL	ILS 383	USD 530	10	128	EP US
IS	ISK 5,500	ISK 37,400	700	9,100	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 530	10	128	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 530	10	128	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 45,000	KRW 507,000	10,000	123,000	AT AU JP
KZ	KZT ⁵ —	USD 530	10	128	EP RU
LR	USD 45	USD 530	10	128	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 530	10	128	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 530	10	128	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 530	10	128	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 8,600	200	2,100	EP
MX	MXP ² 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 3,660	70	890	EP SE
NZ	NZD 155	NZD 784	15	190	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 89,000	1,800	22,000	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 530	10	128	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

[continued on next page]

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

(as at 1 July 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
SG	SGD 120	SGD 743	15	180	AT AU EP
SI	SIT <i>See footnote¹⁰</i>	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 530	10	128	EP RU
TM	USD ⁵ —	USD 530	10	128	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 530	10	128	AT EP SE US
UA	UAH 255	USD 530	10	128	EP RU
US	USD 230	USD 530	10	128	EP US
UZ	USD ⁵ —	USD 530	10	128	EP RU
VN	VND equiv of USD 150	VND equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE
YU	YUD 200	YUD equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP

Table I(b) — SEARCH FEES

(as at 1 July 1997, unless otherwise indicated)

ISA	Search fee ¹													
AT	ATS 2,200 (*from 1.8.97:	CHF 268 SGD 275)	KRW 177,000	SGD* 290	USD 200									
AU	AUD 800	CHF 912	KRW 609,000	NZD 905	SGD 900	USD 640								
CN	CNY 800	CHF 144	USD 100											
EP ¹¹	DEM 2,200	CHF 1,900	FRF 7,590	ISK 93,000	MWK 19,600	PTE 227,800	ATS 15,710	DKK 8,640	GBP 815	ITL 2,222,000	NLG 2,510	SEK 10,190		
	BEF 46,100	ESP 189,700	GRD 358,300	JPY* 162,000	NOK 8,800	SGD 1,890	CAD 1,800	FIM 6,880	IEP 846	LUF 46,100	NZD 1,890	USD 1,310		
	*(from 15.8.97: JPY 145,000)													
ES	ESP 72,190	CHF 737	USD 500											
JP	JPY 77,000	CHF 870	KRW 607,000	USD 690										
RU ¹¹	RUR 840,000	CHF 292	USD 200											
SE	SEK 6,200 ¹²	6,800 ¹³	FIM 4,200 ¹²	4,600 ¹³	USD 815 ¹²	895 ¹³	CHF 1,180 ¹²	1,290 ¹³	ISK 58,500 ¹²	64,000 ¹³	DKK 5,300 ¹²	5,800 ¹³	NOK 5,750 ¹²	6,300 ¹³
US	USD 680	440 ¹⁴	CHF 926	600 ¹⁴	NZD 980	634 ¹⁴								

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 July 1997, unless otherwise indicated)

IPEA	Preliminary examination fee¹⁵			Handling fee^{2,15} (CHF 233)				
AT	ATS	2,200		ATS	2,060			
AU	AUD	450		AUD	210			
CN	CNY	800		CNY equiv of CHF 233				
EP¹¹	DEM	3,000	FIM 9,380	LUF	62,900	DEM 292	FIM 887	ITL 295,000
	ATS	21,430	FRF 10,340	NLG	3,430	ATS 2,060	FRF 1,000	LUF 6,020
	BEF	62,900	GBP 1,111	PTE	310,600	BEF 6,020	GBP 100	NLG 328
	CHF	2,600	GRD 488,600	SEK	13,890	CHF 233	GRD 44,000	PTE 27,000
	DKK	11,790	IEP 1,154			DKK 1,140	IEP 102	SEK 1,300
	ESP	258,600	ITL 3,030,000			ESP 23,500		
JP	JPY	28,000		JPY	20,600			
RU¹¹	RUR	1,260,000	USD 300	USD	162			
SE	SEK	4,200		SEK	1,300			
US	USD	480	730 ¹⁶	USD	162			

Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

¹ Payable to the receiving Office in the currency or one of the currencies prescribed by it.

² This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Armenia, Azerbaijan, Belarus, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Cuba, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Ghana, Guinea, Hungary, Indonesia (from 5 September 1997), Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.

³ The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee.

⁴ For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.

⁵ The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.

⁶ Payments can also be made in ATS, BEF, CHF, DKK, ESP, FIM, FRF, GBP, GRD, IEP, ITL, LUF, NLG, PTE and SEK. For the amounts in the said currencies, reference should be made to the latest issue of the *Official Journal of the EPO*.

⁷ The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.

⁸ A supplement of HUF 500 is also payable for each claim in excess of 10.

⁹ The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national.

¹⁰ 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.

¹¹ In the case of the EPO, nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, or of countries in transition ("reform States"), may be eligible for fee reductions. In the case of the Russian Patent Office, nationals of certain developing countries may be eligible for fee reductions. For details, including the amount of the fee reduction, the countries concerned and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annex D (EP) and (RU) and Annex E (EP) and (RU).

¹² If, on an earlier application, the priority of which is claimed, a search report has been issued by the Swedish Patent Office, the Danish Patent Office, the National Board of Patents and Registration (Finland), the Norwegian Patent Office or the Icelandic Patent Office.

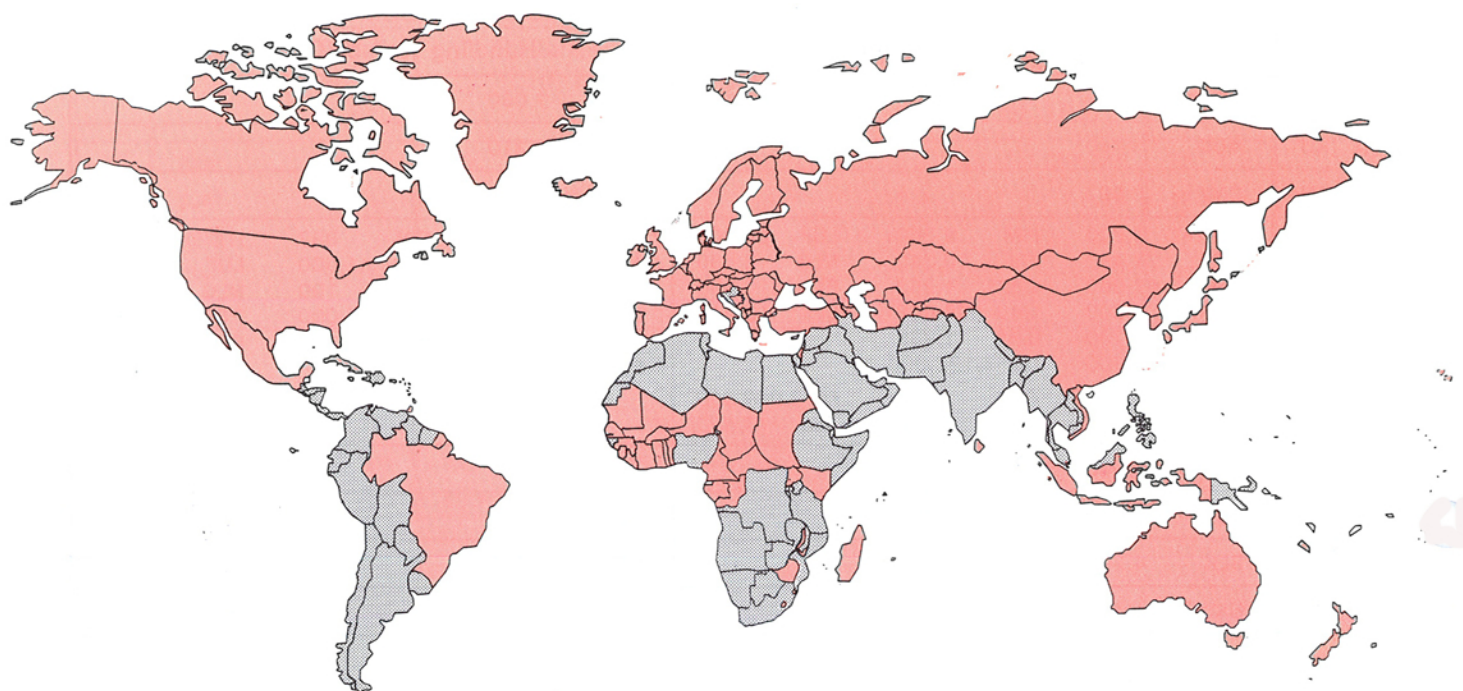
¹³ In all cases where footnote 12 does not apply.

¹⁴ Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.

¹⁵ Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.

¹⁶ Payable when the international search report was not established by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (92 on 1 July 1997)



AL Albania ¹	CN China	IT Italy (EP) ²	MK The former Yugoslav Republic of Macedonia	SK Slovakia
AM Armenia (EA)	CU Cuba	JP Japan		SL Sierra Leone
AT Austria (EP)	CZ Czech Republic	KE Kenya (AP)		SN Senegal (OA) ²
AU Australia	DE Germany (EP)	KG Kyrgyzstan (EA)	ML Mali (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	DK Denmark (EP)	KP Democratic People's Republic of Korea	MN Mongolia	TD Chad (OA) ²
BA Bosnia and Herzegovina	EE Estonia		MR Mauritania (OA) ²	TG Togo (OA) ²
BB Barbados	ES Spain (EP) ³	KR Republic of Korea	MW Malawi (AP)	TJ Tajikistan (EA)
BE Belgium (EP) ²	FI Finland (EP)	KZ Kazakhstan (EA)	MX Mexico	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	FR France (EP) ²	LC Saint Lucia	NE Niger (OA) ²	TR Turkey
BG Bulgaria	GA Gabon (OA) ²	LI Liechtenstein (EP)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BJ Benin (OA) ²	GB United Kingdom (EP)	LK Sri Lanka	NO Norway	UA Ukraine
BR Brazil	GE Georgia	LR Liberia	NZ New Zealand	UG Uganda (AP)
BY Belarus (EA)	GH Ghana (AP)	LS Lesotho (AP)	PL Poland	US United States of America
CA Canada	GN Guinea (OA) ²	LT Lithuania ¹	PT Portugal (EP)	
CF Central African Republic (OA) ²	GR Greece (EP) ²	LV Luxembourg (EP)	RO Romania ¹	
CG Congo (OA) ²	HU Hungary	LU Luxembourg (EP)	RU Russian Federation (EA)	UZ Uzbekistan
CH Switzerland (EP)	ID Indonesia (from 5 September 1997)	LV Latvia ¹	SD Sudan (AP)	VN Viet Nam
CI Côte d'Ivoire (OA) ²	IE Ireland (EP) ²	MC Monaco (EP) ²	SE Sweden (EP)	YU Yugoslavia
CM Cameroon (OA) ²	IL Israel	MD Republic of Moldova (EA)	SG Singapore	ZW Zimbabwe (AP)
	IS Iceland	MG Madagascar	SI Slovenia ¹	

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 (will become bound on 6 September 1997).

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

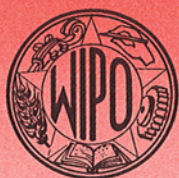
Important:

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

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated July 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau.

PCT

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NEWSLETTER

August 1997

No. 08/1997

PARIS CONVENTION

A number of States have adhered to the Paris Convention for the Protection of Industrial Property since the publication in *PCT Newsletter* No. 08/1996 of a table setting out the States party to that Convention. An update of that table appears on page 3.

Bahrain

On 29 July 1997, Bahrain (country code: BH) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Bahrain will become bound by that Convention on 29 October 1997.

BUDAPEST TREATY ACCESSION

Portugal

On 16 July 1997, Portugal deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. That Treaty will enter into force with respect to Portugal on 16 October 1997.

HONG KONG: NOTIFICATION BY THE UNITED KINGDOM

The Government of the United Kingdom informed the Director General of WIPO on 16 June 1997 as follows:

"_ [I]n accordance with the Joint Declaration of the Government of the United Kingdom of Great Britain and Northern Ireland and the Government of the People's

Republic of China on the Question of Hong Kong signed on 19 December 1984, the Government of the United Kingdom will restore Hong Kong to the People's Republic of China with effect from 1 July 1997. The Government of the United Kingdom will continue to have international responsibility for Hong Kong until that date. Therefore, from that date the Government of the United Kingdom will cease to be responsible for the international rights and obligations arising from the application of the [Patent Cooperation Treaty done at Washington on 19 June 1970 as amended on 28 September 1979 and modified on 3 February 1984] to Hong Kong."

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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. 08/1996 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 STATISTICS

1 January to 30 June 1997

During the first six months of 1997, the International Bureau of WIPO received 26,482 international applications filed with PCT receiving Offices worldwide, representing an increase of 12.6% over the same period in 1996.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 19,470, representing an increase of 19.2% over the same period last year.

An increasing number of international applications are being filed with the International Bureau as receiving Office during the first six months of 1997, 823 international applications were filed with that Office, which represents an increase of nearly 30% over the same period in 1996.

PCT MATERIALS ON INTERNET

PCT information Line

About the Treaty

Basic Facts about the PCT

The PCT in 1996

Text of the PCT

Text of the Regulations under the PCT

PCT Applicant's Guide

PCT request and demand forms

PCT Newsletter (Nos. 01 – 07/1997)

Documents for PCT Union Assembly* (16 September–1 October 1997) (select "PCT Assembly documents")

*New since last issue of the *PCT Newsletter*

PCT INFORMATION UPDATE

BA Bosnia and Herzegovina (competent International Searching and Preliminary Examining Authorities: *PCT Applicant's Guide* corrigendum; fees)

The text in Annex C (BA) of the *PCT Applicant's Guide*, Vol. I/B, concerning the competent International Searching and Preliminary Examining Authorities for international applications filed with the Institute for Standardization, Metrology and Patents of Bosnia and Herzegovina as receiving Office, should read as follows:

competent International Searching Authority:

European Patent Office

competent International Preliminary Examining Authority:

European Patent Office

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

filing fee: DEM 53

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

ES Spain (institutions with which deposits of microorganisms may be made)

The address of the Colección Española de Cultivos Tipo (CECT), an international depositary authority under the Budapest Treaty, has changed, as follows:

Colección Española de Cultivos Tipo (CECT)
Universidad de Valencia
Edificio de Investigación
Campus de Burjasot
46100 Burjasot (Valencia)
Spain

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

FI Finland (fees)

The amount of the following national fee, payable to the National Board of Patents and Registration of Finland as designated and elected Office, has changed:

annual fees for the first three years: FIM 850

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

GH Ghana (competent International Searching and Preliminary Examining Authorities)

The Registrar General's Department of Ghana, in its capacity as receiving Office, has specified the Australian 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/B, Annex C (GH))

US United States of America (proposed new fees)

In addition to the changes to the search and preliminary examination fees payable to the

United States Patent and Trademark Office as from 1 October 1997 (see "Search fee," "Preliminary examination fee" and "Fees relating to international search and preliminary examination," below), that Office has proposed other fee changes, payable to it in its capacity as receiving Office and designated or elected Office, with effect from 1 October 1997. Note that the latter fee changes are still **subject to confirmation**. The proposed new amounts of the transmittal fee (USD 240) and the national fee will be indicated in the form of tear-out provisional sheets for the *PCT Applicant's Guide*, once they have been confirmed.

[continued on page 4]

States party to the Paris Convention for the Protection of Industrial Property and their two-letter codes (as at 1 August 1997)

Albania (AL)	Croatia (HR)	Iraq (IQ)	Norway (NO)	Tajikistan (TJ)
Algeria (DZ)	Cuba (CU)	Ireland (IE)	Panama (PA)	The former Yugoslav
Argentina (AR)	Cyprus (CY)	Israel (IL)	Paraguay (PY)	Republic of Mace-
Armenia (AM)	Czech Republic (CZ)	Italy (IT)	Peru (PE)	donia (MK)
Australia (AU)	Democratic People's	Japan (JP)	Philippines (PH)	Togo (TG)
Austria (AT)	Republic of Korea (KP)	Jordan (JO)	Poland (PL)	Trinidad and
Azerbaijan (AZ)	Democratic Republic	Kazakstan (KZ)	Portugal (PT)	Tobago (TT)
Bahamas (BS)	of the Congo (ZR)	Kenya (KE)	Republic of Korea (KR)	Tunisia (TN)
Bahrain (BH) (from	Denmark (DK)	Kyrgyzstan (KG)	Republic of	Turkey (TR)
29 October 1997)	Dominican Republic (DO)	Latvia (LV)	Moldova (MD)	Turkmenistan (TM)
Bangladesh (BD)	Egypt (EG)	Lebanon (LB)	Romania (RO)	Uganda (UG)
Barbados (BB)	El Salvador (SV)	Lesotho (LS)	Russian Federation (RU)	Ukraine(UA)
Belarus (BY)	Equatorial Guinea (GQ)	Liberia (LR)	Rwanda (RW)	United Arab
Belgium (BE)	Estonia (EE)	Libya (LY)	Saint Kitts	Emirates (AE)
Benin (BJ)	Finland (FI)	Liechtenstein (LI)	and Nevis (KN)	United Kingdom (GB)
Bolivia (BO)	France (FR)	Lithuania (LT)	Saint Lucia (LC)	United Republic of
Bosnia and	Gabon (GA)	Luxembourg (LU)	Saint Vincent and the	Tanzania (TZ)
Herzegovina (BA)	Gambia (GM)	Madagascar (MG)	Grenadines (VC)	United States of
Brazil (BR)	Georgia (GE)	Malawi (MW)	San Marino (SM)	America (US)
Bulgaria (BG)	Germany (DE)	Malaysia (MY)	Senegal (SN)	Uruguay (UY)
Burkina Faso (BF)	Ghana (GH)	Mali (ML)	Sierra Leone (SL)	Uzbekistan (UZ)
Burundi (BI)	Greece (GR)	Malta (MT)	Singapore (SG)	Venezuela (VE)
Cameroon (CM)	Guinea (GN)	Mauritania (MR)	Slovakia (SK)	Viet Nam (VN)
Canada (CA)	Guinea-Bissau (GW)	Mauritius (MU)	Slovenia (SI)	Yugoslavia (YU)
Central African	Guyana (GY)	Mexico (MX)	South Africa (ZA)	Zambia (ZM)
Republic (CF)	Haiti (HT)	Monaco (MC)	Spain (ES)	Zimbabwe (ZW)
Chad (TD)	Holy See (VA)	Mongolia (MN)	Sri Lanka (LK)	
Chile (CL)	Honduras (HN)	Morocco (MA)	Sudan (SD)	
China (CN)	Hungary (HU)	Netherlands (NL)	Suriname (SR)	
Colombia (CO)	Iceland (IS)	New Zealand (NZ)	Swaziland (SZ)	
Congo (CG)	Indonesia (ID)	Nicaragua (NI)	Sweden (SE)	
Costa Rica (CR)	Iran (Islamic	Niger (NE)	Switzerland (CH)	
Côte d'Ivoire (CI)	Republic of) (IR)	Nigeria (NG)	Syria (SY)	(Total: 143 States)

[continued from page 3]

VN Viet Nam (special requirements)

The following requirement has been added to the list of special requirements under PCT Rule 51*bis* in connection with entry into the national phase before the National Office of Industrial Property of Viet Nam:

special requirements of the Office (PCT Rule 51*bis*):

certified translation into Vietnamese of the priority document to be furnished in one copy*

* A certified translation is required only in certain cases, where required for examination. If it is not furnished, the Office will invite the applicant to furnish it within a time limit fixed in the invitation.

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

Search fee (Australian Patent Office, Austrian Patent Office, Chinese Patent Office, Japanese Patent Office, United States Patent and Trademark Office)

As from 1 September 1997, there will be a change in the equivalent amounts payable in CHF for international searches carried out by the Australian Patent Office, the Chinese Patent Office and the Japanese Patent Office, and in USD for international searches carried out by the Austrian Patent Office and the Australian Patent Office, as indicated in Table I(b).

As from 1 October 1997, there will be a change in the amount payable in USD, and in the equivalent amounts payable in CHF and NZD, for an international search carried out by the United States Patent and Trademark Office. The new amounts are reflected in Table I(b) and in the pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/B, Annex D (US).

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

Preliminary examination fee (United States Patent and Trademark Office)

As from 1 October 1997, there will be a change in the amount payable for an international preliminary examination carried out by the United States Patent and Trademark Office, as reflected in Table II and in the pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/B, Annex E (US).

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

Fees relating to international search and preliminary examination (United States Patent and Trademark Office)

As from 1 October 1997, there will be a change in the fees payable for an additional search and for an additional preliminary examination carried out by the United States Patent and Trademark Office, as reflected in the pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/B, Annexes D (US) and E (US).

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

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 3 July 1997 (No. 28/1997). It replaces the previous special issue containing consolidated general information, published on 3 January 1997 (No. 01/1997).

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). Orders should be addressed to the Publications Sales and Distribution Section at WIPO:

fax: (41-22) 740 18 12

e-mail: publications.mail@wipo.int

mailing address: see address indicated on the cover page

DEMAND FORM AVAILABLE IN SPANISH

The demand form (PCT/IPEA/401) is now available for the first time in Spanish. This form is for use before those International Preliminary Examining Authorities which carry out international preliminary examination in Spanish. Currently, the only International Preliminary Examining Authority which accepts Spanish as a language for international preliminary examination is the Russian Patent Office, and the only receiving Office which has specified Spanish as a filing language and has specified the Russian

Patent Office as competent International Preliminary Examining Authority is the Cuban Industrial Property Office.

Copies of the demand form in Spanish can be obtained free of charge from the receiving Office and International Preliminary Examining Authority concerned and from the International Bureau; it will also be available on WIPO's Internet site in the near future.

PRACTICAL ADVICE

Time limit for filing amendments to claims under PCT Article 19

Q: On 26 February 1997, I filed an international application claiming priority of an earlier application filed on 1 March 1996. After receiving the international search report, which was transmitted to me on 15 May 1997, I decided to amend some of the claims under PCT Article 19. Due to unforeseen circumstances, however, I have missed the time limit for filing such amendments. Is it possible to request an extension of that time limit?

A: Although there is no possibility of extension, as such, of the time limit for filing amendments to the claims under PCT Article 19 (that is, two months from the date of transmittal of the international search report or 16 months from the priority date, whichever time limit expires later), even if that time limit has expired, PCT Rule 46.1 provides that any amendments to the claims filed under PCT Article 19 will be considered to have been received by the International Bureau on the last day of the applicable time limit, provided they reach the International Bureau before the technical preparations for international publication have been completed. Note that, in such a case, the applicant would be required neither to pay any fee nor to make any special request.

In your case, the time limit for filing PCT Article 19 amendments expired on 15 July 1997 (two months from the date of transmittal of the international search report, which is later than 16 months from the priority date). Provided that you have not requested early publication under PCT Article 21(2)(b), the international publication of your international application is due to take place promptly after 1 September 1997 (18 months from the priority date) (see PCT Article 21(2)(a)). International applications are usually published on Thursdays, and technical preparations for international publication are generally

completed 15 days before the actual publication date. The earliest publication date following 1 September 1997 is Thursday, 4 September 1997. Assuming that this date would be the publication date for your application, the technical preparations for publication would be completed on 20 August 1997. Provided that your amendments are received by the International Bureau **before** the date on which the technical preparations for publication are completed (that is, that they are received by midnight, Geneva time, on Tuesday, 19 August 1997), the date of receipt of your amendments will be considered to be 15 July 1997 and the amended claims will be published. In cases where the date of completion of technical preparations for publication is very close, you are strongly recommended to file the amendments by fax, in addition to sending, at the same time, the original of those amendments by mail.

If you would like to know the exact publication date and the date when the technical preparations will be completed, contact the PCT Information Line:

by fax: (41-22) 338 83 39
by e-mail: pct.infoline@wipo.int
or by phone: (41-22) 338 83 38

If the amendments are received by the International Bureau after the completion of technical preparations for publication, you will be informed by way of Form PCT/IB/346 that they were received after the expiration of the time limit under PCT Rule 46.1 and that, consequently, the amendments will not be published and will not be considered for the international procedure. If you file a demand for international preliminary examination, however, you have the possibility, under PCT Article 34, of filing amendments to the claims and to other parts of the international application, directly with the competent International Preliminary Examining Authority together with the demand, or thereafter, during the course of international preliminary examination (see PCT Rule 66). Also, upon entry into the national phase before the designated/elected Offices, all parts of the international application may be amended under PCT Article 28 or 41 (see also *PCT Applicant's Guide*, Vol. I/A, para. 272, and Vol. II/A, para. 58).

(For further information on publication due dates, amendments to the international application and technical preparations for international publication, see *PCT Newsletter* Nos. 01/1994, 08/1994 and 03/1995, respectively.)

TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES								
State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of national patent	Utility model in addition to national patent	Other
AL	X					X		Extension of EP patent ¹
AM	X		X			X		Provisional patent
AT	X			X		X	X	Patent of addition
AU	X							Patent of addition, petty patent
AZ	X		X					
BA	X							Patent of addition
BB	X							
BE				X				
BG	X					X		
BR	X					X		Certificate of addition
BY	X		X					
CA	X							
CH + LI	X			X				
CN	X					X		
CU	X							Patent of addition, inventor's certificate, inventor's certificate of addition
CZ	X					X	X	
DE	X			X		X	X	Patent of addition
DK	X			X		X	X	
EE	X					X	X	
ES	X			X		X		Patent of addition
FI	X			X		X	X	
FR				X				
GB	X			X				
GE	X					X		Patent of addition
GH	X	X				X		
GR				X				
HU	X					X		
ID ^{2,3}	X							
IE				X				
IL	X							Patent of addition
IS	X							
IT				X				
JP	X					X		
KE	X	X				X		
KG	X		X			X		Provisional patent
KP	X							Inventor's certificate
KR	X					X		
KZ	X		X			X		Provisional patent
LC	X							
LK	X							
LR	X							
LS	X	X				X		

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TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES
[continued]

State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of patent	Utility model in addition to patent	Other
LT	X							Extension of EP patent ¹
LU	X			X				Certificate of addition
LV	X							Extension of EP patent ¹
MC				X				
MD	X		X			X		
MG	X							Certificate of addition
MK	X							Patent of addition
MN	X							
MW	X	X						Patent of addition
MX	X					X		
NL				X				
NO	X							
NZ	X							Patent of addition
PL	X					X		
PT	X			X		X		
RO	X							Extension of EP patent ¹
RU	X		X			X		
SD	X	X						
SE	X			X				
SG	X							
SI	X							Patent of addition Extension of EP patent ¹
SK	X					X	X	
SL ³	X							
SZ		X						
TJ	X		X			X		
TM	X		X					Provisional patent
TR	X					X		Patent of addition
TT	X							Utility certificate
UA	X					X		
UG	X	X						Utility certificate
US	X							
UZ	X					X		Provisional patent
VN	X					X		
YU	X							Patent of addition, petty patent
ZW	X	X						Patent of addition
OAPI States ⁴					X	X (OAPI utility model)		OAPI certificate of addition

¹ 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 From 5 September 1997.

³ Information regarding any type of protection other than a national patent is not yet available.

⁴ BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
9–10 October 1997 London (GB)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
16–17 October 1997 Istanbul (TR)	English/ Turkish	Presentation on the PCT as part of a seminar for patent attorneys: "Granting Practice of European Patents" WIPO speaker: Mr. Thomas Other speakers: Prof. Dr. Ali Necip Ortan (Akdeniz University) and Dr.-Ing. Heinz Joachim Reich (EPO)	Forum Institut für Management GmbH Tel: (49–6221) 50 05 01 Fax: (49–6221) 50 05 01 E-mail: Management@Forum-Institut.de
29–30 October 1997 Chicago (US)	English	Advanced PCT seminar for patent administrators and legal assistants	John Marshall Law School (Mr. Gary T. Watson) Tel: (1–312) 987 14 20 Fax: (1–312) 427 52 80
10–11 November 1997 Boston (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Boston Patent Law Association (Ms. Donna Boudreau) Tel: (1–617) 861 62 40 Fax: (1–617) 861 95 40 E-mail: donna.boudreau@HBSR.com
13–14 November 1997 San Francisco (US)	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: VHMeyerEsq@aol.com
27–28 November 1997 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH (Ms Stefanie Hoben) Tel: (39–51) 22 24 82 Fax: (39–51) 22 20 61
3–4 December 1997 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) 53 64 24
5 December 1997 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) 53 64 24
11 December 1997 Paris (FR)	French	Basic PCT seminar for patent administrators WIPO speaker: Mrs. Coeckelbergs	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5–7 January 1998 Zurich (CH) <i>[Note that only a limited number of places are available for this seminar]</i>	English	PCT seminar WIPO speakers: Mr. Matthes and Mr. Wolff Other speaker: Mr. Felix Jenny	Swiss Federal Institute of Technology Zurich (ETH) NDS Geistiges Eigentum Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: laederach@recht.reok.ethz.ch brandstaetter@recht.reok.ethz.ch

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 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 530	10	128	EP RU
AP	USD 70 (or equiv in local currency)	USD 530	10	128	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 685	13	166	AU
AZ	AZM ⁵ —	USD 530	10	128	EP RU
BA	DEM 50	DEM 955	19	232	EP
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	BYR equiv of USD 70	USD 530	10	128	EP RU
CA	CAD 200	CAD 708	14	172	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	USD (or CUP equiv) 200	USD (or CUP equiv) 530	USD (or CUP equiv) 10	USD (or CUP equiv) 128	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 530	10	128	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 9,470	ESP 74,300	1,500	18,000	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 328	6	80	EP
GE	GEL ⁵ —	USD 530	10	128	EP RU
GH	GHC ⁷ 2,500 or 5,000	USD 530	10	128	AU EP
GR	GRD 39,500	GRD 145,000	3,000	35,000	EP
HU	HUF ⁸ 10,000	HUF equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ² 300 or USD ² 200	CHF 762 or USD 530	15 10	185 128	See footnote ⁹
IE	IEP 60	IEP 335	7	82	EP
IL	ILS 383	USD 530	10	128	EP US
IS	ISK 5,500	ISK 37,400	700	9,100	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 530	10	128	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 530	10	128	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 45,000	KRW 507,000	10,000	123,000	AT AU JP
KZ	KZT ⁵ —	USD 530	10	128	EP RU

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
LR	USD 45	USD 530	10	128	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 530	10	128	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 530	10	128	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 530	10	128	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 8,600	200	2,100	EP
MX	MXP ² 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 3,660	70	890	EP SE
NZ	NZD 155	NZD 784	15	190	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 89,000	1,800	22,000	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 530	10	128	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 743	15	180	AT AU EP
SI	SIT See footnote ¹⁰	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 530	10	128	EP RU
TM	USD ⁵ —	USD 530	10	128	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 530	10	128	AT EP SE US
UA	UAH 255	USD 530	10	128	EP RU
US	USD 230	USD 530	10	128	EP US
UZ	USD ⁵ —	USD 530	10	128	EP RU
VN	VND equiv of USD 150	VND equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE
YU	YUD 200	YUD equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP

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

ISA	Search fee ¹											
AT	ATS 2,200	CHF 268	KRW 177,000	SGD 275	USD* 200							
	*(from 1.9.97: USD 177)											
AU	AUD 800	CHF* 912	KRW 609,000	NZD 905	SGD 900	USD* 640						
	*(from 1.9.97: CHF 856)											
CN	CNY 800	CHF* 144	USD 100	*(from 1.9.97: CHF 136)								
EP ¹¹	DEM 2,200	CHF 1,900	FRF 7,590	ISK 93,000	MWK 19,600	PTE 227,800	ATS 15,710	DKK 8,640	GBP 815	ITL 2,222,000	NLG 2,510	SEK 10,190
	BEF 46,100	ESP 189,700	GRD 358,300	JPY* 162,000	NOK 8,800	SGD 1,890	CAD 1,800	FIM 6,880	IEP 846	LUF 46,100	NZD 1,890	USD 1,310
	*(from 15.8.97: JPY 145,000)											
ES	ESP 72,190	CHF 737	USD 500									
JP	JPY 77,000	CHF* 870	KRW 607,000	USD 690	*(from 1.9.97: CHF 990)							
RU ¹¹	RUR 840,000	CHF 292	USD 200									
SE	SEK 6,200 ¹²	6,800 ¹³	FIM 4,200 ¹²	4,600 ¹³	USD 815 ¹²	895 ¹³	CHF 1,180 ¹²	1,290 ¹³	ISK 58,500 ¹²	64,000 ¹³		
	DKK 5,300 ¹²	5,800 ¹³	NOK 5,750 ¹²	6,300 ¹³								
US	USD 680	440 ¹⁴	CHF 926	600 ¹⁴	NZD 980	634 ¹⁴	*(from 1.10.97: USD 700)	450 ¹⁴	CHF 1,020	656 ¹⁴	NZD 1,048	673 ¹⁴

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

IPEA	Preliminary examination fee ¹⁵			Handling fee ^{2,15} (CHF 233)			
AT	ATS	2,200		ATS	2,060		
AU	AUD	450		AUD	210		
CN	CNY	800		CNY equiv of CHF 233			
EP ¹¹	DEM	3,000	FIM 9,380	LUF 62,900	DEM 292	FIM 887	ITL 295,000
	ATS	21,430	FRF 10,340	NLG 3,430	ATS 2,060	FRF 1,000	LUF 6,020
	BEF	62,900	GBP 1,111	PTE 310,600	BEF 6,020	GBP 100	NLG 328
	CHF	2,600	GRD 488,600	SEK 13,890	CHF 233	GRD 44,000	PTE 27,000
	DKK	11,790	IEP 1,154		DKK 1,140	IEP 102	SEK 1,300
	ESP	258,600	ITL 3,030,000		ESP 23,500		
JP	JPY	28,000		JPY	20,600		
RU ¹¹	RUR	1,260,000	USD 300	USD	162		
SE	SEK	4,200		SEK	1,300		
US	USD	480	730 ¹⁶	USD	162		
	(from 1.10.97:	USD	490	750 ¹⁶)			

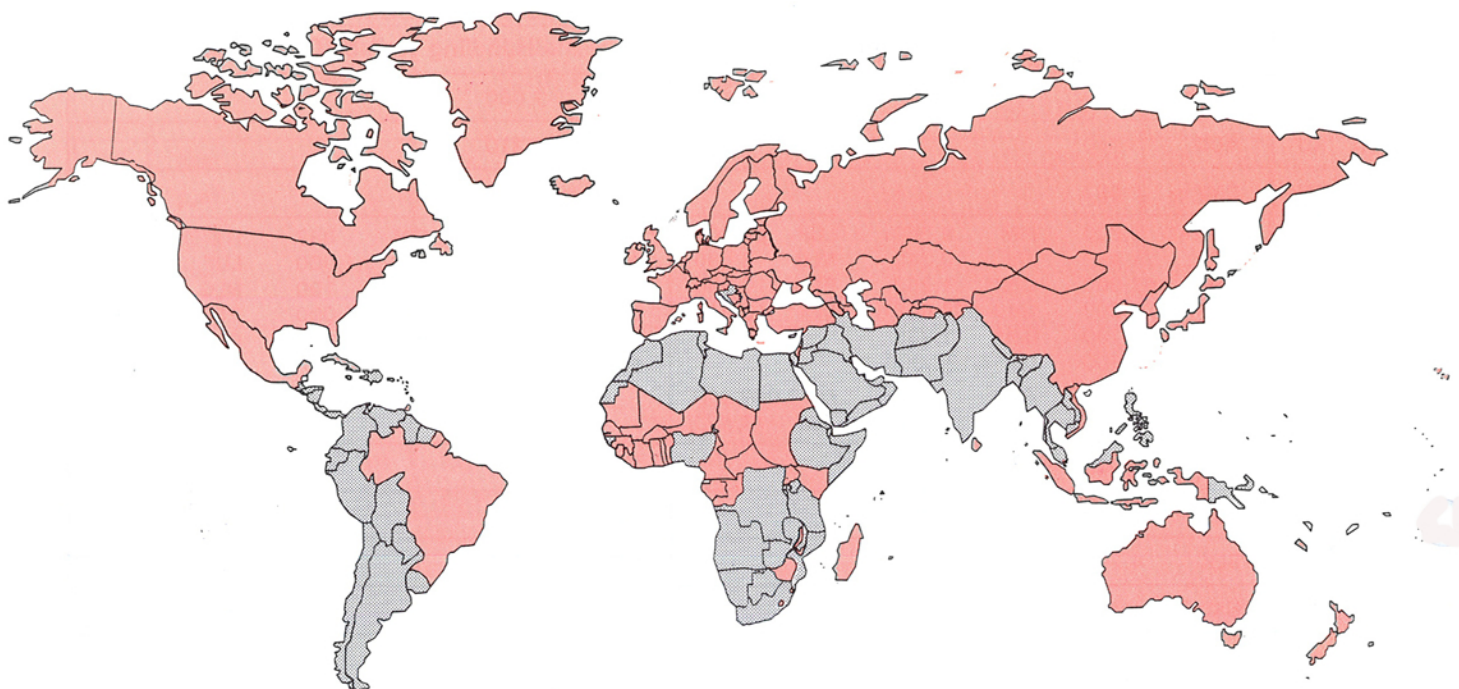
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

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

PCT CONTRACTING STATES AND TWO-LETTER CODES (92 on 1 August 1997)



AL Albania ¹	CN China	IT Italy (EP) ²	MK The former Yugoslav Republic of Macedonia	SK Slovakia
AM Armenia (EA)	CU Cuba	JP Japan		SL Sierra Leone
AT Austria (EP)	CZ Czech Republic	KE Kenya (AP)		SN Senegal (OA) ²
AU Australia	DE Germany (EP)	KG Kyrgyzstan (EA)	ML Mali (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	DK Denmark (EP)	KP Democratic People's Republic of Korea	MN Mongolia	TD Chad (OA) ²
BA Bosnia and Herzegovina	EE Estonia		MR Mauritania (OA) ²	TG Togo (OA) ²
BB Barbados	ES Spain (EP) ³	KR Republic of Korea	MW Malawi (AP)	TJ Tajikistan (EA)
BE Belgium (EP) ²	FI Finland (EP)	KZ Kazakhstan (EA)	MX Mexico	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	FR France (EP) ²	LC Saint Lucia	NE Niger (OA) ²	TR Turkey
BG Bulgaria	GA Gabon (OA) ²	LI Liechtenstein (EP)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BJ Benin (OA) ²	GB United Kingdom (EP)	LK Sri Lanka	NO Norway	UA Ukraine
BR Brazil	GE Georgia	LR Liberia	NZ New Zealand	UG Uganda (AP)
BY Belarus (EA)	GH Ghana (AP)	LS Lesotho (AP)	PL Poland	US United States of America
CA Canada	GN Guinea (OA) ²	LT Lithuania ¹	PT Portugal (EP)	
CF Central African Republic (OA) ²	GR Greece (EP) ²	LV Luxembourg (EP)	RO Romania ¹	UZ Uzbekistan
CG Congo (OA) ²	HU Hungary	LU Luxembourg (EP)	RU Russian Federation (EA)	VN Viet Nam
CH Switzerland (EP)	ID Indonesia (from 5 September 1997)	LV Latvia ¹	SD Sudan (AP)	YU Yugoslavia
CI Côte d'Ivoire (OA) ²	IE Ireland (EP) ²	MC Monaco (EP) ²	SE Sweden (EP)	ZW Zimbabwe (AP)
CM Cameroon (OA) ²	IL Israel	MD Republic of Moldova (EA)	SG Singapore	
	IS Iceland	MG Madagascar	SI Slovenia ¹	

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 (will become bound on 6 September 1997).

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

Important:

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

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated July 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau.

D International Searching Authorities D
US UNITED STATES PATENT AND US
TRADEMARK OFFICE (USPTO)

Search fee (PCT Rule 16): ¹	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">US dollar (USD)</td> <td style="width: 30%;">680 (440)</td> <td style="width: 40%; text-align: right;">[700 (450)]²</td> </tr> <tr> <td>Swiss franc (CHF)</td> <td>926 (600)</td> <td style="text-align: right;">[1,020 (656)]²</td> </tr> <tr> <td>New Zealand dollar (NZD)</td> <td>980 (634)</td> <td style="text-align: right;">[1,048 (673)]²</td> </tr> </table> <p>The amount in parentheses is payable when a corresponding prior US national application under 35 USC 111(a) has been filed and the basic filing fee paid. The amounts in square brackets are applicable as from 1 October 1997.</p>	US dollar (USD)	680 (440)	[700 (450)] ²	Swiss franc (CHF)	926 (600)	[1,020 (656)] ²	New Zealand dollar (NZD)	980 (634)	[1,048 (673)] ²
US dollar (USD)	680 (440)	[700 (450)] ²								
Swiss franc (CHF)	926 (600)	[1,020 (656)] ²								
New Zealand dollar (NZD)	980 (634)	[1,048 (673)] ²								
Additional search fee (PCT Rule 40.2): ³	<p>USD 200 [210]²</p> <p>The amount in square brackets is applicable as from 1 October 1997</p>									
Fee for copies of documents cited in the international search report (PCT Rule 44.3): ³	None; applicant receives, together with the international search report, a copy of each document cited therein									
Conditions for refund and amount of refund of the search fee:	<p>Money paid by mistake, without cause, or in excess, will be refunded</p> <p>Where the international application is withdrawn or is considered withdrawn, under PCT Article 14(1), (3) or (4), before the start of the international search: refund of 100%</p>									
Languages accepted for international search:	English. International applications filed in Spanish at the Mexican Patent Office as receiving Office are accepted for international search on the basis of a translation prepared under the responsibility of that Office (PCT Rule 12.1(c)).									
Requirements concerning nucleotide and/or amino acid sequence listing:	A sequence listing must comply with WIPO Standard ST.23 (see <i>PCT Gazette</i> No. 20/1992, pages 8465 to 8485) and be presented in machine readable form as provided in Annex C of the PCT Administrative Instructions (see <i>PCT Gazette</i> No. 24/1996, page 9493)									
Subject matter that will not be searched:	The subject matter specified in items (i) to (vi) of PCT Rule 39.1 with the exception of subject matter which is searched in US national applications									

¹ This fee is payable to the receiving Office in the currency or one of the currencies accepted by it (see Annex C).

² The amounts of these fees change periodically. The International Searching Authority or the *Official Gazette* of the United States Patent and Trademark Office should be consulted for the applicable amounts.

³ This fee is payable to the International Searching Authority and only in particular circumstances.

E **E**

**International Preliminary
Examining Authorities**

US **US**

**UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)**

Preliminary examination fee (PCT Rule 58): ¹	US dollar (USD) 480 (730) [490 (750)] ² <i>(due on filing demand)</i> The amount in parentheses is payable when the international search was not carried out by the USPTO. The amounts in square brackets are applicable as from 1 October 1997.
Additional preliminary examination fee (PCT Rule 68.3): ³	USD 140 (260) [(270)] ² The amount in parentheses is payable when the international search was not carried out by the USPTO. The amount in square brackets is applicable as from 1 October 1997.
Handling fee (PCT Rule 57.1): ⁴	USD 162 <i>(due on filing demand)</i>
Fee for copies of documents cited in the international preliminary examination report (PCT Rule 71.2):	None; applicant receives, together with the international preliminary examination report, a copy of each additional document not cited in the international search report
Fee for copies of documents contained in the file of the international application (PCT Rule 94.1): ³	USD 3 per copy of US patent USD 25 per copy of non-US patent document See 37 CFR 1.19 for other document supply fees
Conditions for refund and amount of refund of the preliminary examination fee:	Money paid by mistake, without cause, or in excess, will be refunded In the cases provided for under PCT Rule 58.3 where the demand is considered as if it had not been submitted (PCT Rules 54.4(a), 57.4(c), 58.2(c) and 60.1(c)): refund of 100% If the international application or the demand is withdrawn before the start of the international preliminary examination: refund of the amount paid less a processing fee equivalent to the transmittal fee (see Annex C(US))
Languages accepted for international preliminary examination:	English. International applications filed in Spanish at the Mexican Patent Office as receiving Office are accepted for international preliminary examination if the United States Patent and Trademark Office has established the international search report on the basis of a translation transmitted to it under PCT Rule 12.1(c) (PCT Rule 55.2(b)).
Subject matter that will not be examined:	The subject matter specified in items (i) to (vi) of PCT Rule 67.1 with the exception of subject matter which is examined in US national applications

¹ This fee is payable to the International Preliminary Examining Authority.

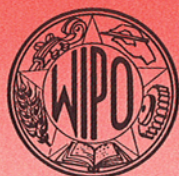
² The amounts of these fees change periodically. The International Preliminary Examining Authority or the *Official Gazette* of the United States Patent and Trademark Office should be consulted for the applicable amounts.

³ This fee is payable to the International Preliminary Examining Authority and only in particular circumstances.

⁴ This fee is payable to the International Preliminary Examining Authority. It 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 footnote to Annex C(IB) relating to the basic and designation fees.

PCT

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TREATY



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subscriptions

Binders
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NEWSLETTER

September 1997

No. 09/1997

PRACTICAL ADVICE

Different applicants for different designated States

Q: I am the agent for an international application in which several persons are to be named as applicants.

(1) *Can I name different applicants for different designated States. If so, how should this be indicated in the request?*

(2) *One of the applicants is to be applicant for GB for a national patent. Can another person be applicant for GB for a European patent?*

(3) *Where more than one type of protection (such as patent and utility model) is available for a particular Contracting State, may different persons be indicated as applicants for that State for the purposes of obtaining different types of protection?*

A: (1) Yes, it is possible for different persons to be indicated as applicants for different designated States (see PCT Rule 4.5(d)). First of all, all applicants should be named, as usual, in Boxes Nos. II and III of the request form. Then, for any applicant not falling into the categories of applicant for the purposes of "all designated States," "all designated States except the United States of America," or "the United States of America only," the checkbox "the States indicated in the Supplemental Box" should be marked. Then, the following text should be added to the Supplemental Box on the supplemental sheet of the request form: "Continuation of Boxes Nos. II and/or III," followed by the name of each

applicant, the name(s) of the designated State or States for which that person is applicant, together with, for each designated State, where applicable, an indication whether that person is applicant in respect of the State designated for the purposes of obtaining a national patent **or** a regional patent, or both a national **and** a regional patent. Note that, where different persons are indicated as inventors for different designated States (see PCT Rule 4.6(c)), the Supplemental Box can also be used to indicate the designated State or group of States in respect of which each person is inventor.

[continued on page 2]

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Tear-out sheets: provisional sheets for the *PCT Applicant's Guide*, Vol. I/B Annexes C (US) and Vol. II/C, National Chapter, Summary (US), page 3 and 4; PCT Contracting States and two-letter codes (in French, German and Spanish)

[continued from cover page]

2) No, where a particular State is designated for both a national patent and a regional patent, the same applicant(s) must be indicated for both designations. Thus, the person who is indicated as applicant for GB for a national patent must also be indicated as the applicant for GB for a European patent (see *Administrative Instructions under the PCT*, Section 203(b)).

(3) No, even if more than one type of protection for an invention is available in a designated State (in Germany, for example, it is possible to obtain a utility model instead of or in addition to a patent), different applicants may not be indicated for different types of protection in respect of the same Contracting State. Different types of protection in the same State are available only for the same applicant (see *PCT Applicant's Guide*, Vol. I/A, paragraph 59).

PCT CONTRACTING STATES AND TWO-LETTER CODES

Updated versions of the translations into French, German and Spanish of the list of PCT Contracting States and notes thereto (printed on the last page of the PCT Newsletter) are included in this issue as tear-out sheets.

PCT INFORMATION UPDATE

GH Ghana (competent International Preliminary Examining Authorities-clarification)

The competent International Preliminary Examining Authorities for international applications filed with the Registrar General's Department of Ghana as receiving Office are as follows:

Australian Patent Office or, for international applications for which the European Patent

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

PCT information Line

About the Treaty

Basic Facts about the PCT

The PCT in 1996

Text of the PCT

Text of the Regulations under the PCT

PCT Applicant's Guide

PCT request and demand forms

PCT Newsletter (Nos. 01 – 08/1997)

Documents for PCT Union Assembly
(16 September–1 October 1997) (select
"PCT Assembly documents")

Recent PCT press releases

Office has established the international search report, European Patent Office.

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

JP Japan (fees)

As from 1 October 1997, there will be a change in the equivalent amounts of the following fees, payable to the Japanese Patent Office as receiving Office:

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

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

US United States of America (confirmation of new fees)

The United States Patent and Trademark Office has confirmed the fees which were mentioned in the August issue of the *PCT Newsletter* (No. 08/1997) as being subject to confirmation. As from 1 October 1997, there will be a change in the amount of the following fee, payable to that Office as receiving Office:

transmittal fee: see Table I(a)

As from 1 October 1997, there will also be a change in the fees payable to that Office as designated or elected Office. These fees, together with the new amount of the transmittal fee, are reflected in the pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/B, Annex C (US) and Vol. II/C, National Chapter, Summary (US), pages 3 and 4 (page 5 of the summary (US) remaining unchanged).

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

Search fee (European Patent Office)

As from 1 October 1997, there will be a change in the equivalent amount payable in USD 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))

Handling fee (Japanese Patent Office)

As from 1 October 1997, there will be a change in the equivalent amount of the handling fee, payable in JPY to the Japanese Patent Office as International Preliminary Examining Authority, as indicated in Table II.

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

BUDAPEST TREATY

A number of States have become party to 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. 09/1996 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 1997)

AT Austria	LV Latvia
AU Australia	MD Republic of Moldova
BE Belgium	NL Netherlands
BG Bulgaria	NO Norway
CA Canada	PH Philippines ¹
CH Switzerland	PL Poland
CN China	PT Portugal (from 16 October 1997) ²
CU Cuba	RU Russian Federation
CZ Czech Republic	SE Sweden
DE Germany	SG Singapore
DK Denmark	SK Slovakia
EE Estonia	TJ Tajikistan
ES Spain	TT Trinidad and Tobago
FI Finland	UA Ukraine ²
FR France	US United States of America
GB United Kingdom	YU Yugoslavia
GR Greece	ZA South Africa ^{1,2}
HU Hungary	
IL Israel	
IS Iceland	
IT Italy	
JP Japan	
KR Republic of Korea	
LI Liechtenstein	
	(Total: 41 States)

1 State not bound by the PCT.

2 New since last publication of this list (September 1996).

MOST FREQUENT PCT USERS IN 1996

In 1996, 236 PCT applicants accounted for 33% (14,067) of the 42,186 international applications published, each with 20 or more such applications. This represents an increase over 1995 of 29% in the number of applicants in whose names 20 or more international applications were published. Of the 236 applicants, 54.2% were from the United States of America, 11% from Japan and 9.3% from Germany. There were 31 applicants in each of whose names more than 100 international applications were published. The largest PCT user in 1996 was Philips, which used the International Bureau as receiving Office for filing most of its international applications.

The list of the 236 most frequent PCT users in 1996, derived from the *PCT Gazette* Index for

that year (see *PCT Newsletter* No. 06/1997 for details), appears on pages 5 to 8. Note that the list does not include, in the figures given for corporate applicants, any applications filed by subsidiaries under a different name.

REQUEST AND DEMAND FORMS AVAILABLE AS EDITABLE PDF FILES

The European Patent Office (EPO) has announced that the Internet site of the EPO now includes PDF versions of the request and demand forms (PCT/RO/101 and PCT/IPEA/401), in English, French and German, which can be completed on-screen and then printed out. For further information, consult the following page on the Internet:

http://www.epo.co.at/epo/epo/formul/fpct_p_edit.htm

ADDITIONAL DATA ON EUROPEAN PATENT REGISTER ON-LINE

The European Patent Office (EPO) has announced that the European Patent Register on-line (EPIDOS Register), providing bibliographic data and up-to-date information on the granting procedure and legal status of all European and Euro-PCT patent applications (see *PCT Newsletter* Nos. 01/1995 and 06/1996 for further details) includes additional information on, in particular:

- whether any extension of time applies in respect of (national) fee payments (basic, search and designation fees);
- the filing of a request for examination;
- the date of payment of renewal fees;
- the communication (under Rule 51(4) EPC) of the text in which the EPO intends to grant the European patent and the applicant's approval/disapproval of the text;
- any request for accelerated examination;
- any request for further processing.

Additional information is also available on the appeal and opposition procedures and on documents cited in international and European search reports and during examination.

For further information, contact:

European Patent Office
Elena Sereix, EPIDOS on-line services
Schottenfeldgasse 29, Postfach 82
A-1072 Vienna, Austria

tel: (43-1) 521 26 307
fax: (43-1) 521 26 3292
e-mail: sereix@epo.e-mail.com

or consult the following page on the EPO's Internet site:

<http://www.epo.co.at/epo/epidos/epr.htm>

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
9–10 October 1997 London (GB)	English	Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mr. Wolff and Mr. Baron	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
16–17 October 1997 Istanbul (TR) CANCELLED	English/ Turkish	Presentation on the PCT as part of a seminar for patent attorneys: "Granting Practice of European Patents"	Forum Institut für Management GmbH Tel: (49–6221) 50 05 01 Fax: (49–6221) 50 05 01 E-mail: Management@Forum-Institut.de
20–21 October 1997 Jakarta (ID)	English	WIPO National Seminar on the PCT	Directorate General of Copyrights, Patents and Trademarks Tel: (62–21) 552 48 39 Fax: (62–21) 552 53 86
29–30 October 1997 Chicago (US)	English	Advanced 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 52 80
10–11 November 1997 Boston (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Boston Patent Law Association (Ms. Donna Boudreau) Tel: (1–617) 861 62 40 Fax: (1–617) 861 95 40 E-mail: donna.boudreau@HBSR.com
13–14 November 1997 San Francisco (US)	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: VHMeyerEsq@aol.com
27–28 November 1997 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH (Ms. Stefanie Hoben) Tel: (39–51) 22 24 82 Fax: (39–51) 22 20 61
1–2 December 1997 London (GB) <i>[originally indicated as 3–4 December 1997]</i>	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
3 December 1997 London (GB) <i>[originally indicated as 5 December 1997]</i>	English	PCT workshop for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
11 December 1997 Paris (FR)	French	Basic PCT seminar for patent administrators WIPO speaker: Mrs. Coeckelbergs	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5–7 January 1998 Zurich (CH) <i>[Note that only a limited number of places are available for this seminar]</i>	English	PCT seminar WIPO speakers: Mr. Matthes and Mr. Wolff Other speaker: Mr. Felix Jenny	Swiss Federal Institute of Technology Zurich (ETH) NDS Geistiges Eigentum Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: laederach@recht.reok.ethz.ch brandstaetter@recht.reok.ethz.ch

MOST FREQUENT PCT USERS
(20 or more international applications published in 1996)

Rank	Applicant	No. published in 1996
1.	Philips (NL)	567
2.	Siemens Aktiengesellschaft (DE)	549
3.	The Procter & Gamble Company (US)	526
4.	Minnesota Mining and Manufacturing Company (US)	412
5.	Motorola Inc. (US)	322
6.	BASF Aktiengesellschaft (DE)	311
7.	Robert Bosch GmbH (DE)	271
8.	E.I. Du Pont de Nemours and Company (US)	254
9.	Henkel Kommanditgesellschaft auf Aktien (DE)	242
10.	Telefonaktiebolaget LM Ericsson (SE)	200
11.	The Regents of the University of California (US)	183
12.	Merck & Co., Inc. (US)	168
13.	Eli Lilly and Company (US)	162
14.	Ciba-Geigy AG (CH)	155
15.	Bayer Aktiengesellschaft (DE)	150
16.	The Dow Chemical Company (US)	149
17.	Nokia Telecommunications Oy (FI)	147
18.	International Business Machines Corporation (US)	141
19.	Kimberly-Clark Corporation (US)	140
20.	Novo Nordisk A/S (DK)	136
21.	Hitachi, Ltd. (JP)	131
	Unilever (GB and/or NL)	131
23.	Exxon Chemical Patents Inc. (US)	130
24.	Abbott Laboratories (US)	120
25.	Komatsu Ltd. (JP)	117
26.	ITT Automotive Europe GmbH (DE)	115
27.	Akzo Nobel N.V. (NL)	112
28.	The Whitaker Corporation (US)	106
29.	National Semiconductor Corporation (US)	105
30.	Advanced Micro Devices, Inc. (US)	104
31.	Sony Corporation (JP)	103
32.	Baxter International Inc. (US)	93
33.	Zeneca Limited (GB)	92
34.	Shell Internationale Research Maatschappij B.V. (NL)	88
35.	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. (DE)	87
	SmithKline Beecham Corporation (US)	87
37.	Mobil Oil Corporation (US)	86
	Warner-Lambert Company (US)	86
39.	Westinghouse Electric Corporation (US)	85
40.	Hoechst Aktiengesellschaft (DE)	84
	Intel Corporation (US)	84
	Tetra Laval Holdings & Finance S.A. (CH)	84
43.	Apple Computer, Inc. (US)	83
44.	The Government of the United States of America, represented by The Secretary, Department of Health and Human Services (US)	82
45.	Human Genome Sciences, Inc. (US)	80
46.	Pfizer Inc. (US)	79
	United Technologies Corporation (US)	79
48.	Allied-Signal Inc. (US)	75
49.	Henkel Corporation (US)	74
50.	Ericsson Inc. (US)	73
51.	British Telecommunications Public Limited Company (GB)	71
52.	Schering Aktiengesellschaft (DE)	70
53.	W.L. Gore & Associates, Inc. (US)	69
54.	Matsushita Electric Industrial Co., Ltd. (JP)	67
55.	Monsanto Company (US)	66

[continued on next page]

[Most frequent PCT users, continued]

Rank	Applicant	No. published in 1996
56.	SmithKline Beecham plc (GB)	63
57.	Asahi Kasei Kogyo Kabushiki Kaisha (JP)	62
	Imperial Chemical Industries plc (GB)	62
	Rhône-Poulenc Rorer S.A. (FR)	62
60.	Daikin Industries Ltd. (JP)	61
	Honeywell Inc. (US)	61
62.	Astra Aktiebolag (SE)	58
	Rhône-Poulenc Chimie (FR)	58
	The Board of Regents, the University of Texas System (US)	58
65.	W.R. Grace & Co. - Conn. (US)	55
66.	Qualcomm Incorporated (US)	53
67.	Owens Corning (US)	52
	The Trustees of the University of Pennsylvania (US)	52
69.	Commonwealth Scientific and Industrial Research Organisation (AU)	51
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72.	Boehringer Mannheim GmbH (DE)	49
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85.	Mölnlycke AB (SE)	42
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88.	Raychem Corporation (US)	41
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90.	F. Hoffmann-La Roche AG (CH)	40
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93.	Forschungszentrum Jülich GmbH (DE)	39
	Kanegafuchi Kagaku Kogyo Kabushiki Kaisha (JP)	39
95.	Avery Dennison Corporation (US)	38
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	The Mead Corporation (US)	38
102.	Analog Devices, Inc. (US)	37
	Fujisawa Pharmaceutical Co., Ltd. (JP)	37
	University of North Carolina at Chapel Hill (US)	37
105.	Cornell Research Foundation, Inc. (US)	36
106.	Allergan (US)	35
	Caterpillar Inc. (US)	35
	PPG Industries, Inc. (US)	35
	Valeo (FR)	35
110.	Centre National de la Recherche Scientifique (CNRS) (FR)	34
	INA Wälzlager Schaeffler KG (DE)	34
	Janssen Pharmaceutica N.V. (BE)	34
	Kabushiki Kaisha Toshiba (JP)	34
114.	David Sarnoff Research Center, Inc. (US)	33
	DSC Communications Corporation (US)	33

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[Most frequent PCT users, continued]

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119.	Exxon Research and Engineering Company (US)	33
	Telia AB (SE)	33
	Wm. Wrigley Jr. Company (US)	33
	Baker Hughes Incorporated (US)	32
	Cirrus Logic, Inc. (US)	32
123.	Raychem Limited (GB)	32
	ZF Friedrichshafen AG (DE)	32
	Asea Brown Boveri AB (SE)	31
	Boston Scientific Corporation (US)	31
	British Nuclear Fuels plc (GB)	31
129.	British Technology Group Limited (GB)	31
	Commissariat à l'Énergie Atomique (FR)	31
	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. (DE)	31
	Alcon Laboratories, Inc. (US)	30
	Hybridon Inc. (US)	30
135.	Kyowa Hakko Kogyo Co., Ltd. (JP)	30
	NTT Mobile Communications Network Inc. (JP)	30
	The Scripps Research Institute (US)	30
	Toray Industries, Inc. (JP)	30
	Chiroscience Limited (GB)	29
	Ford Motor Company (US)	29
	Genentech, Inc. (US)	29
	Kvaerner Pulping AB (SE)	29
	Mitsubishi Chemical Corporation (JP)	29
	Olin Corporation (US)	29
143.	The Boeing Company (US)	29
	Wisconsin Alumni Research Foundation (US)	29
	American Home Products Corporation (US)	28
	Chiron Corporation (US)	28
	Institut Français du Pétrole (FR)	28
149.	Nippon Zeon Co., Ltd. (JP)	28
	Pharmacia & Upjohn Company (US)	28
	The Wellcome Foundation Limited (GB)	28
	Amgen Inc. (US)	27
	Berg Technology, Inc. (US)	27
	General Electric Company (US)	27
	Idemitsu Kosan Co., Ltd. (JP)	27
	Nanosystems I.I.c. (US)	27
	Neopath, Inc. (US)	27
	The Board of Trustees of the Leland Stanford Junior University (US)	27
158.	Thomson-CSF (FR)	27
	Voest-Alpine Industrieanlagenbau GmbH (AT)	27
	Elf Atochem S.A. (FR)	26
	Engelhard Corporation (US)	26
	Fanuc Ltd. (JP)	26
165.	Nexstar Pharmaceuticals, Inc. (US)	26
	Nokia Mobile Phones Ltd. (FI)	26
	Thomas Jefferson University (US)	26
	University of Washington (US)	26
	AB Volvo (SE)	25
	Allied Signal Europe Services Techniques (FR)	25
	American Cyanamid Company (US)	25
	Beloit Technologies Inc. (US)	25
	Materials Research Corporation (US)	25
	Moore Business Forms, Inc. (US)	25
174.	Rittal-Werk Rudolf Loh GmbH & Co. KG (DE)	25
	Washington University (US)	25
	Yissum Research Development Company of the Hebrew University of Jerusalem (IL)	25
	Amoco Corporation (US)	24
	Chugai Seiyaku Kabushiki Kaisha (JP)	24

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[Most frequent PCT users, continued]

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	Firma J. Eberspächer (DE)	24
	Glaxo Group Limited (GB)	24
	Iomega Corporation (US)	24
	ITT Automotive Electrical Systems, Inc. (US)	24
	Mitsubishi Jidosha Kogyo Kabushiki Kaisha (JP)	24
	Northrop Grumman Corporation	24
	Pioneer Hi-Bred International, Inc. (US)	24
	Taisho Pharmaceutical Co., Ltd. (JP)	24
	The Johns Hopkins University (US)	24
	The Trustees of Columbia University in the City of New York (US)	24
	Thomson Consumer Electronics, Inc. (US)	24
	United Parcel Service of America, Inc. (US)	24
	Yeda Research and Development Co. Ltd. (IL)	24
190.	Advantest Corporation (JP)	23
	Braun Aktiengesellschaft (DE)	23
	Colgate-Palmolive Company (US)	23
	Friedman, Mark, M. (US)	23
	Genencor International Inc. (US)	23
	Mallinckrodt Medical, Inc. (US)	23
	Pierre Fabre Médicament (FR)	23
	Solvay (Société Anonyme) (BE)	23
	The Johns Hopkins University School of Medicine (US)	23
199.	Albemarle Corporation (US)	22
	Bell Communications Research, Inc. (US)	22
	Cabot Corporation (US)	22
	Den Norske Stats Oljeselskap A/S (NO)	22
	Hoechst Schering Agrevo GmbH (DE)	22
	Institut National de la Santé et de la Recherche Médicale (INSERM) (FR)	22
	Rover Group Limited (GB)	22
	Yoon, InBae (US)	22
207.	Brigham and Women's Hospital (US)	21
	Children's Medical Center Corporation (US)	21
	Indigo N.V. (NL)	21
	Kennametal Inc. (US)	21
	Lucas Industries Public Limited Company (GB)	21
	Merck Patent GmbH (DE)	21
	Smith & Nephew Richards Inc. (US)	21
	Stanford Telecommunications, Inc. (US)	21
	Systemix Inc. (US)	21
	University of British Columbia (CA)	21
	Zymogenetics, Inc. (US)	21
218.	Arch Development Corporation (US)	20
	British Gas plc (GB)	20
	Chevron Chemical Company (US)	20
	Daewoo Electronics Co., Ltd. (KR)	20
	Deutsches Krebsforschungszentrum Stiftung des öffentlichen Rechts (DE)	20
	Duke University (US)	20
	Elonex Technologies, Inc. (US)	20
	France Telecom (FR)	20
	Helfgott & Karas, p.c. (US)	20
	IGEN, Inc. (US)	20
	LTS Lohmann Therapie-Systeme (DE)	20
	Merck Frosst Canada Inc. (CA)	20
	Rhône-Poulenc Agrochimie (FR)	20
	S. C. Johnson & Son, Inc. (US)	20
	Seagate Technology, Inc. (US)	20
	Siemens Automotive Corporation (US)	20
	The Salk Institute for Biological Studies (US)	20
	Toto Ltd. (JP)	20
	University of Massachusetts Medical Center (US)	20
	TOTAL:	14,067

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 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762	15	185	EP
AM	AMD 32,000	USD 530	10	128	EP RU
AP	USD 70 (or equiv in local currency)	USD 530	10	128	AT EP SE
AT	ATS 700	ATS 6,730	133	1,630	EP
AU	AUD 100	AUD 685	13	166	AU
AZ	AZM ⁵ —	USD 530	10	128	EP RU
BA	DEM 50	DEM 955	19	232	EP
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	BYR equiv of USD 70	USD 530	10	128	EP RU
CA	CAD 200	CAD 708	14	172	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	USD (or CUP equiv) 200	USD (or CUP equiv) 530	USD (or CUP equiv) 10	USD (or CUP equiv) 128	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 530	10	128	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 9,470	ESP 74,300	1,500	18,000	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 328	6	80	EP
GE	GEL ⁵ —	USD 530	10	128	EP RU
GH	GHC ⁷ 2,500 or 5,000	USD 530	10	128	AU EP
GR	GRD 39,500	GRD 145,000	3,000	35,000	EP
HU	HUF ⁸ 10,000	HUF equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP RU
IB	CHF ² 300 or USD ² 200	CHF 762 or USD 530	15 10	185 128	See footnote ⁹
IE	IEP 60	IEP 335	7	82	EP
IL	ILS 383	USD 530	10	128	EP US
IS	ISK 5,500	ISK 37,400	700	9,100	EP SE
IT	ITL 60,000	ITL 953,000	19,000	232,000	EP
JP	JPY 18,000	JPY 67,400 (from 1.10.97: 59,800)	1,300 (1,200)	16,400 (14,500)	EP JP
KE	USD (or KES equiv) 30	USD 530	10	128	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 530	10	128	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 45,000	KRW 507,000	10,000	123,000	AT AU JP
KZ	KZT ⁵ —	USD 530	10	128	EP RU

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
LR	USD 45	USD 530	10	128	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 530	10	128	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700	388	4,780	EP
LV	LVL 40	USD 530	10	128	EP RU
MC	FRF 300	FRF 3,300	65	800	EP
MD	MDL ⁵ 54	USD 530	10	128	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 8,600	200	2,100	EP
MX	MXP ² 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 3,660	70	890	EP SE
NZ	NZD 155	NZD 784	15	190	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 89,000	1,800	22,000	EP
RO	ROL 10,000	CHF 762	15	185	AT EP RU
RU	RUR 294,000	USD 530	10	128	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 743	15	180	AT AU EP
SI	SIT <i>See footnote</i> ¹⁰	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 530	10	128	EP RU
TM	USD ⁵ —	USD 530	10	128	EP RU
TR	CHF 100	CHF 762	15	185	AT AU CN EP RU
TT	TTD 750	USD 530	10	128	AT EP SE US
UA	UAH 255	USD 530	10	128	EP RU
US	USD 230	USD 530	10	128	EP US
UZ	<i>(from 1.10.97:</i> USD ⁵ 240) —	USD 530	10	128	EP RU
VN	VND equiv of USD 150	VND equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	AT AU EP RU SE
YU	YUD 200	YUD equiv of CHF 762	equiv of CHF 15	equiv of CHF 185	EP

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

ISA	Search fee ¹													
AT	ATS 2,200	CHF 268	KRW 177,000	SGD 275	USD 177									
AU	AUD 800	CHF 856	KRW 609,000	NZD 905	SGD 900	USD 592								
CN	CNY 800	CHF 136	USD 100											
EP ¹¹	DEM 2,200	CHF 1,900	FRF 7,590	ISK 93,000	MWK 19,600	PTE 227,800	ATS 15,710	DKK 8,640	GBP 815	ITL 2,222,000	NLG 2,510	SEK 10,190		
	BEF 46,100	ESP 189,700	GRD 358,300	JPY 145,000	NOK 8,800	SGD 1,890	CAD 1,800	FIM 6,880	IEP 846	LUF 46,100	NZD 1,890	USD* 1,310		
	<i>*(from 1.10.97:</i> USD 1,180)													
ES	ESP 72,190	CHF 737	USD 500											
JP	JPY 77,000	CHF 990	KRW 607,000	USD 690										
RU ¹¹	RUR 840,000	CHF 292	USD 200											
SE	SEK 6,200 ¹²	6,800 ¹³	FIM 4,200 ¹²	4,600 ¹³	USD 815 ¹²	895 ¹³	CHF 1,180 ¹²	1,290 ¹³	ISK 58,500 ¹²	64,000 ¹³	DKK 5,300 ¹²	5,800 ¹³	NOK 5,750 ¹²	6,300 ¹³
US	USD 680	440 ¹⁴	CHF 926	600 ¹⁴	NZD 980	634 ¹⁴	<i>(from 1.10.97:</i> USD 700	450 ¹⁴	CHF 1,020	656 ¹⁴	NZD 1,048	673 ¹⁴)		

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 September 1997, unless otherwise indicated)

IPEA	Preliminary examination fee¹⁵				Handling fee^{2,15} (CHF 233)							
AT	ATS	2,200			ATS	2,060						
AU	AUD	450			AUD	210						
CN	CNY	800			CNY equiv of CHF 233							
EP¹¹	DEM	3,000	FIM	9,380	LUF	62,900	DEM	292	FIM	887	ITL	295,000
	ATS	21,430	FRF	10,340	NLG	3,430	ATS	2,060	FRF	1,000	LUF	6,020
	BEF	62,900	GBP	1,111	PTE	310,600	BEF	6,020	GBP	100	NLG	328
	CHF	2,600	GRD	488,600	SEK	13,890	CHF	233	GRD	44,000	PTE	27,000
	DKK	11,790	IEP	1,154			DKK	1,140	IEP	102	SEK	1,300
	ESP	258,600	ITL	3,030,000			ESP	23,500				
JP	JPY	28,000			JPY	20,600	<i>(from 1.10.97:</i>		JPY	18,300)		
RU¹¹	RUR	1,260,000	USD	300	USD	162						
SE	SEK	4,200			SEK	1,300						
US	USD	480	730 ¹⁶		USD	162						
	<i>(from 1.10.97:</i>	USD	490	750 ¹⁶)								

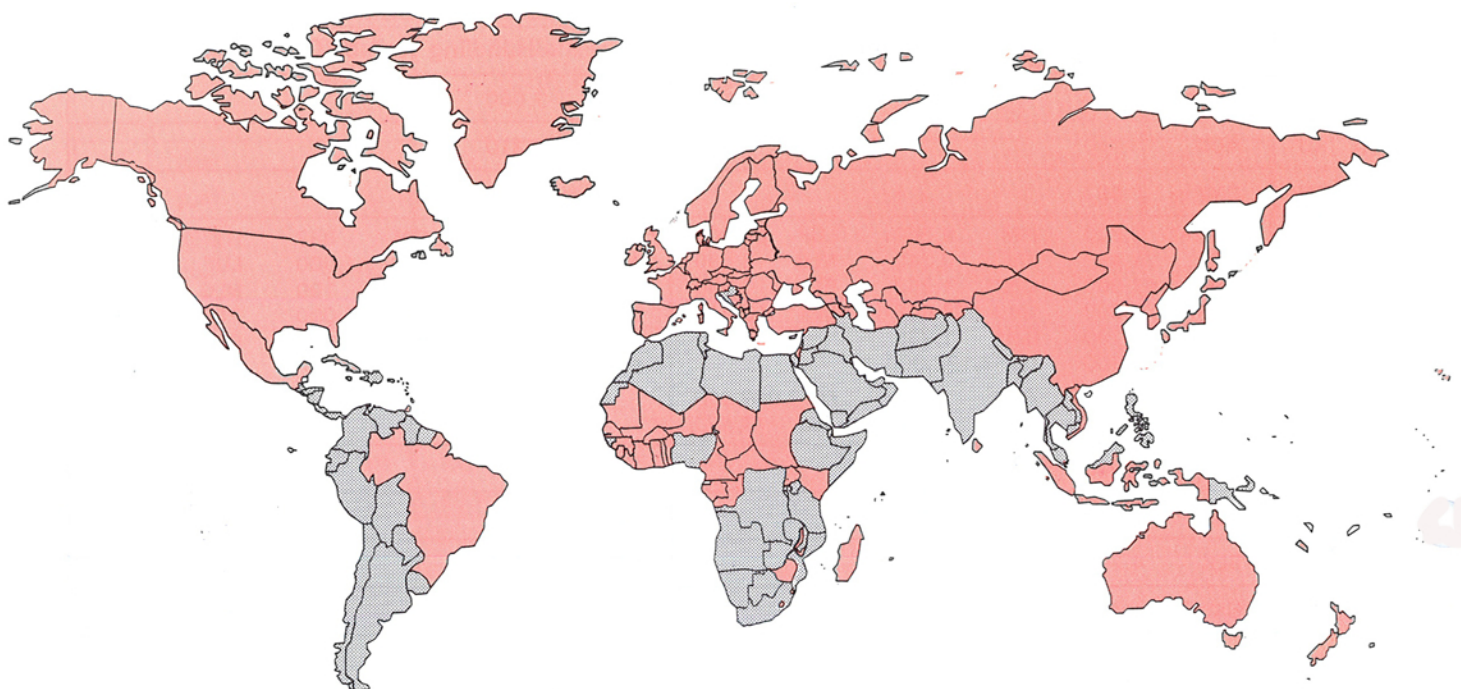
Key to currency abbreviations for all fee tables:

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

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

PCT CONTRACTING STATES AND TWO-LETTER CODES (92 on 1 August 1997)



AL Albania ¹	CN China	IT Italy (EP) ²	MK The former Yugoslav Republic of Macedonia	SK Slovakia
AM Armenia (EA)	CU Cuba	JP Japan		SL Sierra Leone
AT Austria (EP)	CZ Czech Republic	KE Kenya (AP)		SN Senegal (OA) ²
AU Australia	DE Germany (EP)	KG Kyrgyzstan (EA)	ML Mali (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaijan (EA)	DK Denmark (EP)	KP Democratic People's Republic of Korea	MN Mongolia	TD Chad (OA) ²
BA Bosnia and Herzegovina	EE Estonia		MR Mauritania (OA) ²	TG Togo (OA) ²
BB Barbados	ES Spain (EP) ³	KR Republic of Korea	MW Malawi (AP)	TJ Tajikistan (EA)
BE Belgium (EP) ²	FI Finland (EP)	KZ Kazakhstan (EA)	MX Mexico	TM Turkmenistan (EA)
BF Burkina Faso (OA) ²	FR France (EP) ²	LC Saint Lucia	NE Niger (OA) ²	TR Turkey
BG Bulgaria	GA Gabon (OA) ²	LI Liechtenstein (EP)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BJ Benin (OA) ²	GB United Kingdom (EP)	LK Sri Lanka	NO Norway	UA Ukraine
BR Brazil	GE Georgia	LR Liberia	NZ New Zealand	UG Uganda (AP)
BY Belarus (EA)	GH Ghana (AP)	LS Lesotho (AP)	PL Poland	US United States of America
CA Canada	GN Guinea (OA) ²	LT Lithuania ¹	PT Portugal (EP)	
CF Central African Republic (OA) ²	GR Greece (EP) ²	LV Luxembourg (EP)	RO Romania ¹	
CG Congo (OA) ²	HU Hungary	LU Luxembourg (EP)	RU Russian Federation (EA)	UZ Uzbekistan
CH Switzerland (EP)	ID Indonesia (from 5 September 1997)	LV Latvia ¹	SD Sudan (AP)	VN Viet Nam
CI Côte d'Ivoire (OA) ²	IE Ireland (EP) ²	MC Monaco (EP) ²	SE Sweden (EP)	YU Yugoslavia
CM Cameroon (OA) ²	IL Israel	MD Republic of Moldova (EA)	SG Singapore	ZW Zimbabwe (AP)
	IS Iceland	MG Madagascar	SI Slovenia ¹	

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 (will become bound on 6 September 1997).

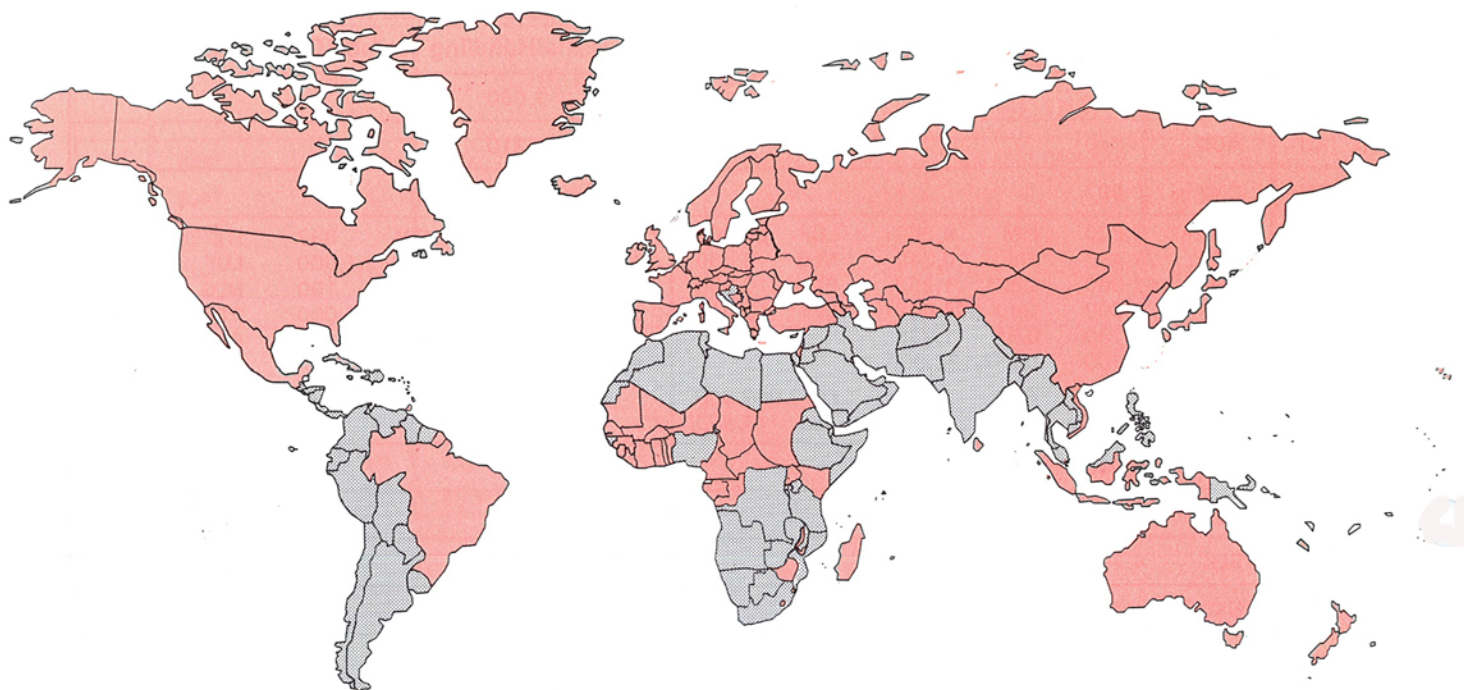
Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

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

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated July 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau.

ÉTATS CONTRACTANTS DU PCT ET CODES À DEUX LETTRES (92 au 1^{er} septembre 1997)



AL Albanie ¹	CU Cuba	IT Italie (EP) ²	MK Ex-République yougoslave de Macédoine	SK Slovaquie
AM Arménie (EA)	CZ République tchèque	JP Japon		SL Sierra Leone
AT Autriche (EP)	DE Allemagne (EP)	KE Kenya (AP)		SN Sénégal (OA) ²
AU Australie	DK Danemark (EP)	KG Kirghizistan (EA)	ML Mali (OA) ²	SZ Swaziland (AP) ²
AZ Azerbaïdjan (EA)	EE Estonie	KP République populaire démocratique de Corée	MN Mongolie	TD Tchad (OA) ²
BA Bosnie-Herzégovine	ES Espagne (EP) ³	KR République de Corée	MR Mauritanie (OA) ²	TG Togo (OA) ²
BB Barbade	FI Finlande (EP)	KZ Kazakstan (EA)	MW Malawi (AP)	TJ Tadjikistan (EA)
BE Belgique (EP) ²	FR France (EP) ²	LC Sainte-Lucie	MX Mexique	TM Turkménistan (EA)
BF Burkina Faso (OA) ²	GA Gabon (OA) ²	LI Liechtenstein (EP)	NE Niger (OA) ²	TR Turquie
BG Bulgarie	GB Royaume-Uni (EP)	LK Sri Lanka	NL Pays-bas (EP) ²	TT Trinité-et-Tobago
BJ Bénin (OA) ²	GE Géorgie	LR Libéria	NO Norvège	UA Ukraine
BR Brésil	GH Ghana (AP)	LS Lesotho (AP)	NZ Nouvelle-Zélande	UG Ouganda (AP)
BY Bélarus (EA)	GN Guinée (OA) ²	LT Lituanie ¹	PL Pologne	US États-Unis d'Amérique
CA Canada	GR Grèce (EP) ²	LU Luxembourg (EP)	PT Portugal (EP)	UZ Ouzbékistan
CF République centrafricaine (OA) ²	HU Hongrie	LV Lettonie ¹	RO Roumanie ¹	VN Viet Nam
CG Congo (OA) ²	ID Indonésie (à compter du 5 septembre 1997)	MC Monaco (EP) ²	RU Fédération de Russie (EA)	YU Yougoslavie
CH Suisse (EP)	IE Irlande (EP) ²	MD République de Moldova (EA)	SD Soudan (AP)	ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	IL Israël	MG Madagascar	SE Suède (EP)	
CM Cameroun (OA) ²	IS Islande		SG Singapour	
CN Chine			SI Slovénie ¹	

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 (deviendra liée le 6 septembre 1997).

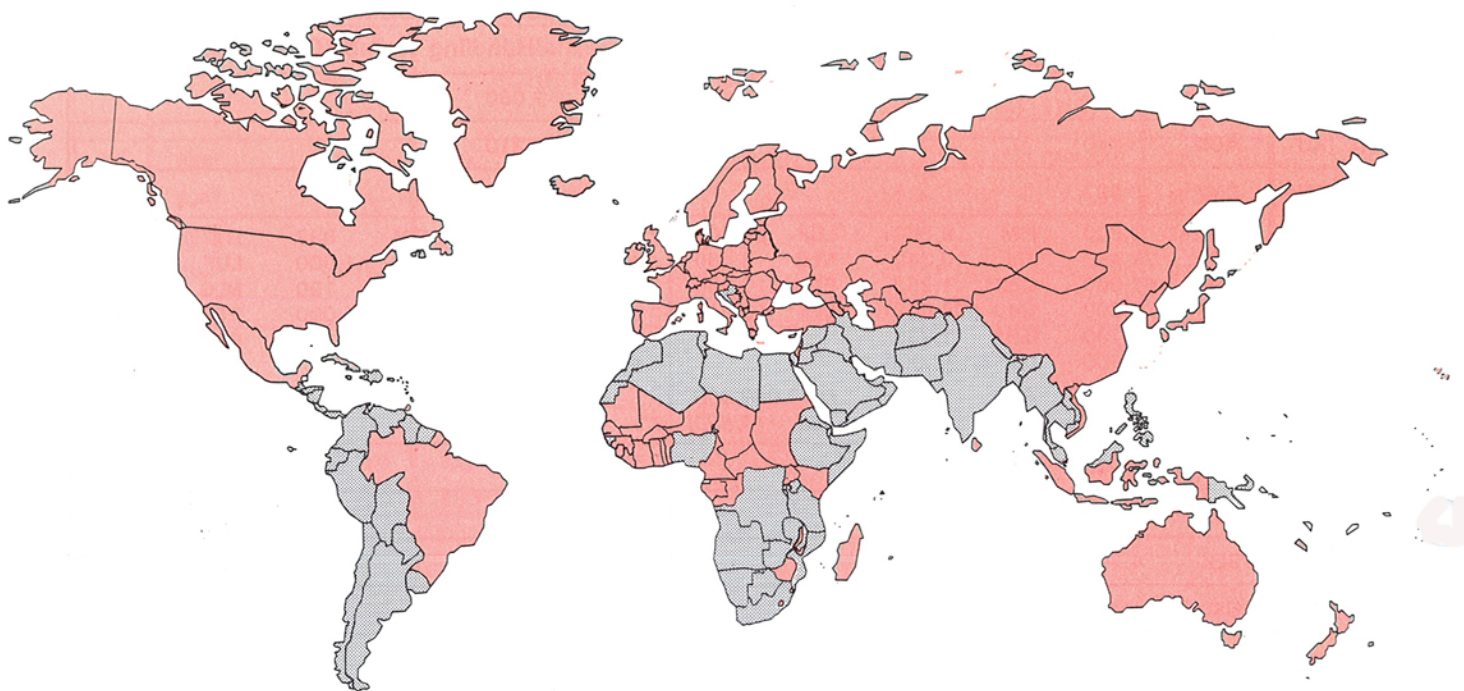
Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasien, EP = brevet européen, OA = brevet OAPI).

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 de publication 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 recommandé aux déposants de toujours utiliser les dernières versions du formulaire de requête (PCT/RO/101) et du formulaire de demande d'examen préliminaire international (PCT/IPEA/401), dont il est publié de nouvelles versions, en règle générale, deux fois par an. Les dernières versions sont datées de juillet 1997. Ces formulaires sont reproduits aux annexes X et Y, respectivement, du volume I/B du *Guide du déposant du PCT*; ils peuvent être imprimés à partir du site Internet de l'OMPI (format PDF) à l'adresse suivante: <http://www.wipo.int/fre/pct/index.htm>. 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 (92 am 1. September 1997)



AL Albanien ¹	CN China	IL Israel	MG Madagaskar	SG Singapur
AM Armenien (EA)	CU Kuba	IS Island	MK Die ehemalige jugoslawische Republik Mazedonien	SI Slovenien ¹
AT Österreich (EP)	CZ Tschechische Republik	IT Italien (EP) ²	ML Mali (OA) ²	SK Slowakei
AU Australien	DE Deutschland (EP)	JP Japan	MN Mongolei	SL Sierra Leone
AZ Aserbaidschan (EA)	DK Dänemark (EP)	KE Kenia (AP)	MR Mauretanien (OA) ²	SN Senegal (OA) ²
BA Bosnien-Herzegowina	EE Estland	KG Kirgisistan (EA)	MW Malawi (AP)	SZ Swasiland (AP) ²
BB Barbados	ES Spanien (EP) ³	KP Demokratische Volksrepublik Korea	MX Mexiko	TD Tschad (OA) ²
BE Belgien (EP) ²	FI Finnland (EP)	KR Republik Korea	NE Niger (OA) ²	TG Togo (OA) ²
BF Burkina Faso (OA) ²	FR Frankreich (EP) ²	KZ Kasachstan (EA)	NL Niederlande (EP) ²	TJ Tadschikistan (EA)
BG Bulgarien	GA Gabun (OA) ²	LC St. Lucia	NZ Neuseeland	TM Turkmenistan (EA)
BJ Benin (OA) ²	GB Vereinigtes Konigreich (EP)	LI Liechtenstein (EP)	PL Polen	TR Türkei
BR Brasilien	GE Georgien	LK Sri Lanka	PT Portugal (EP)	TT Trinidad und Tobago
BY Belarus (EA)	GH Ghana (AP)	LR Liberia	RO Rumänien ¹	UA Ukraine
CA Kanada	GN Guinea (OA) ²	LS Lesotho (AP)	RU Russische Föderation (EA)	UG Uganda (AP)
CF Zentralafrikanische Republik (OA) ²	GR Griechenland (EP) ²	LT Litauen ¹	SD Sudan (AP)	US Vereinigte Staaten von Amerika
CG Kongo (OA) ²	HU Ungarn	LU Luxemburg (EP)	SE Schweden (EP)	UZ Usbekistan
CH Schweiz (EP)	ID Indonesien	LV Lettland ¹		VN Vietnam
CI Côte d'Ivoire (OA) ²	(5. September 1997)	MC Monaco (EP) ²		YU Jugoslawien
CM Kamerun (OA) ²	IE Irland (EP) ²	MD Republik Moldau (EA)		ZW Simbabwe (AP)

1 Erstreckung eines europäischen Patents möglich.

2 Kann nur für ein regionales Patent bestimmt werden (die nationale Route ist geschlossen worden).

3 Nicht durch Kapitel II gebunden (Kapitel II wird am 6. September 1997 für Spanien verbindlich).

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).

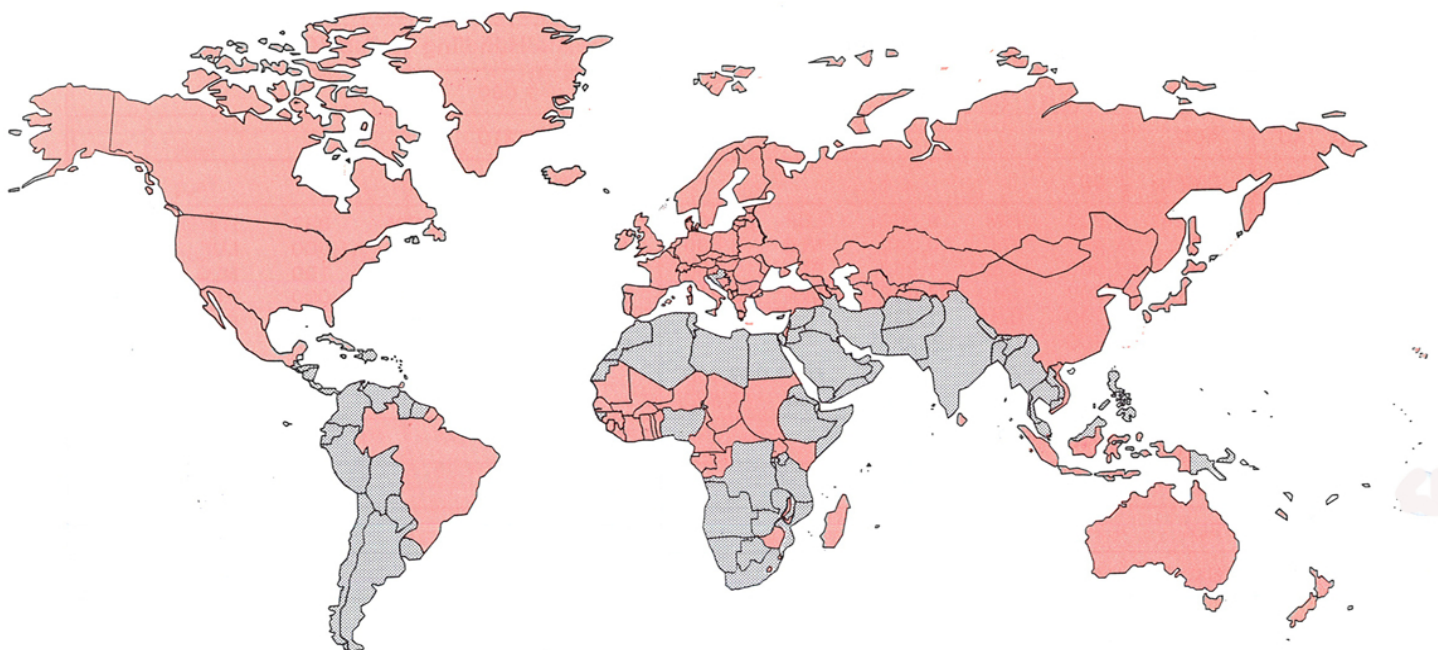
Wichtig:

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 entsprechende 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 (PCT/RO/101) sowie des Formulars für den Antrag auf internationale vorläufige Prüfung (PCT/IPEA/401) benutzen. Neufassungen beider Formulare erscheinen üblicherweise zweimal im Jahr; die letzten Neufassungen tragen das Datum von Juli 1997. 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. Die Formulare können darüber hinaus von der WIPO Internet site unter: <http://www.wipo.int/eng/pct/index.htm> (in PDF Format) ausgedruckt werden.

ESTADOS CONTRATANTES DEL PCT Y CÓDIGOS DE DOS LETRAS

(92 el 1 de septiembre de 1997)



AL Albania ¹	CN China	IS Islandia	MD República de	SE Suecia (EP)
AM Armenia (EA)	CU Cuba	IT Italia (EP) ²	Moldova (EA)	SG Singapur
AT Austria (EP)	CZ República Checa	JP Japón	MG Madagascar	SI Eslovenia ¹
AU Australia	DE Alemania (EP)	KE Kenya (AP)	MK Ex República	SK Eslovaquia
AZ Azerbaiyán (EA)	DK Dinamarca (EP)	KG Kirguistán (EA)	Yugoslava de	SL Sierra Leone
BA Bosnia y	EE Estonia	KP República Popular	Macedonia	SN Senegal (OA) ²
Herzegovina	ES España (EP) ³	Corea	ML Malí (OA) ²	SZ Swazilandia (AP) ²
BB Barbados	FI Finlandia (EP)	Corea	MN Mongolia	TD Chad (OA) ²
BE Bélgica (EP) ²	FR Francia (EP) ²	KR República de	MR Mauritania (OA) ²	TG Togo (OA) ²
BF Burkina Faso (OA) ²	GA Gabón (OA) ²	Corea	MW Malawi (AP)	TJ Tayikistán (EA)
BG Bulgaria	GB Reino Unido (EP)	KZ Kazakstán (EA)	MX México	TM Turkmenistán (EA)
BJ Benin (OA) ²	GE Georgia	LC Santa Lucía	NE Níger (OA) ²	TR Turquía
BR Brasil	GH Ghana (AP)	LI Liechtenstein (EP)	NL Países Bajos (EP) ²	TT Trinidad y Tabago
BY Belarús (EA)	GN Guinea (OA) ²	LK Sri Lanka	NO Noruega	UA Ucrania
CA Canadá	GR Grecia (EP) ²	LR Liberia	NZ Nueva Zelanda	UG Uganda (AP)
CF República	HU Hungría	LS Lesotho (AP)	PL Polonia	US Estados Unidos de
Centroafricana (OA) ²	ID <i>Indonesia (a partir</i>	LT Lituania ¹	PT Portugal (EP)	América
CG Congo (OA) ²	<i>del 5 de sept-</i>	LU Luxemburgo (EP)	RO Rumania ¹	UZ Uzbekistán
CH Suiza (EP)	<i>iembre de 1997)</i>	LV Letonia ¹	RU Federación de	VN Viet Nam
CI Côte d'Ivoire (OA) ²	IE Irlanda (EP) ²	MC Mónaco (EP) ²	Rusia (EA)	YU Yugoslavia
CM Camerún (OA) ²	IL Israel		SD Sudán (AP)	ZW Zimbabwe (AP)

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 (quedará obligado el 6 de septiembre de 1997) .

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 las casillas correspondientes. 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 del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401), nuevas versiones de las cuales son normalmente publicadas dos veces al año. Las versiones más recientes son de julio de 1997. Se reproducen los formularios en los Anexos X y Y, respectivamente, del Volumen I/B de la *Guía del solicitante PCT*; pueden imprimirse los formularios desde la página de acceso de la OMPI a Internet donde están disponibles en formato PDF en: <http://www.wipo.int/spa/pct/index.htm>. El formulario del petitorio puede obtenerse en las Oficinas 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.

C**Receiving Offices****C****US****UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)****US**

Competent receiving Office for nationals and residents of:	United States of America
Language in which international applications may be filed:	English
Number of copies required by the receiving Office:	1
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 established the international search report, European Patent Office
Fees payable to the receiving Office: ¹	Currency: US dollar (USD)
Transmittal fee:	USD 230 [240] ²
Basic fee:	USD 530
Supplement per sheet over 30:	USD 10
Designation fee:	USD 128
Search fee:	See Annex D (United States Patent and Trademark Office or European Patent Office)
Fee for priority document (PCT Rule 17.1(b)):	USD 15
Is an agent required by the receiving Office?	No
Who can act as agent?	Patent attorneys and patent agents registered to practice before the Office. A list of registered patent attorneys and agents may be obtained from: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

¹ The amounts of these fees change periodically. The receiving Office or the *Official Gazette* of the United States Patent and Trademark Office should be consulted for the applicable amounts.

² The amount in square brackets is applicable as from 1 October 1997.

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 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 dateTranslation of international application required into:¹

English

Required contents of the translation for entry into the national phase:¹Under 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, abstract²Under PCT Article 39(1): Request, description, claims, any text matter in the drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report)²Is 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]

¹ 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.

² If the translation of the amendments is not furnished, the amendments are considered to be cancelled (37 CFR 1.494(d) and 1.495(d)).

³ 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

(The amounts in square brackets are applicable as from 1 October 1997)

Currency: US dollar (USD)

Basic national fee (37 CFR 1.492(a)(1)-(5)):⁵

— where an international preliminary examination fee has been paid on the international application to the USPTO:	USD 700 (350) ⁶ [USD 720 (360) ⁶]
— where no international preliminary examination fee has been paid on the international application to the USPTO, but an international search fee has been paid for an international search by the USPTO:	USD 770 (385) ⁶ [USD 790 (375) ⁶]
— where no international preliminary examination fee has been paid to and no international search report has been prepared by the USPTO:	USD 1,040 (520) ⁶ [USD 1,070 (535) ⁶]
— where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office:	USD 910 (455) ⁶ [USD 930 (465) ⁶]
— 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 national phase:	USD 96 (48) ⁶ [USD 98 (49) ⁶]
Additional fee for each claim in independent form in excess of three: ⁷	USD 80 (40) ⁶ [USD 82 (41) ⁶]
Additional fee for each claim, independent or dependent, in excess of 20: ⁷	USD 22 (11) ⁶
In addition, if the application contains one or more multiple dependent claims, per application: ⁷	USD 260 (130) ⁶ [USD 270 (135) ⁶]
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.

⁵ Must be paid within the time limit applicable under PCT Article 22 or 39(1).

⁶ 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.

⁷ 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.

PCT

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NEWSLETTER

October 1997

No. 10/1997

IDRIS TO SUCCEED BOGSCH AS DIRECTOR GENERAL OF WIPO

Dr. Arpad Bogsch (78), citizen of the United States of America, Director General of the World Intellectual Property Organization (WIPO) for the last 24 years, will retire on 30 November 1997.

On Monday, 22 September 1997, the General Assembly of the World Intellectual Property Organization by acclamation appointed Dr. Kamil Idris to the post of Director General.

Dr. Idris, the third Director General of WIPO, a national of Sudan, fluent in English, French and Arabic, has been appointed to serve a term of office for six years from 1 December 1997 through 30 November 2003.

[continued on page 4]

REDUCTION IN PCT FEES AS FROM 1 JANUARY 1998

The Assembly of the International Patent Cooperation Union (PCT Union) held its twenty-fourth (11th ordinary) session in Geneva from 16 September to 1 October 1997, in the context of meetings of the Governing Bodies of WIPO.

The Assembly decided, with effect from 1 January 1998, to reduce the basic fee by about 15% and the designation fee by about 19%. For international applications filed on or after 1 January 1998, the basic fee will be CHF 650 (USD 455) instead of CHF 762 (USD 530) and the designation fee will be CHF 150 (USD 105) instead of CHF 185 (USD 128). The new amounts of those fees and the new equivalent amounts in

other currencies are shown in Table I(a).

It is interesting to note that between 1 January 1997 and 1 January 1998, the equivalent amount in USD of the basic fee will have decreased from USD 677 to USD 455, and the equivalent amount in USD of the designation fee will have decreased from USD 164 to USD 105, that is, a reduction of 33% and 36%, respectively.

(Amendment of Schedule of Fees annexed to the *Regulations under the PCT* and updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (all Offices))

AMENDMENTS OF THE PCT REGULATIONS

The PCT Union Assembly also adopted a number of amendments

[continued on page 2]

INSIDE THIS ISSUE

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Tear-out sheets: provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A

[continued from cover page]

of the PCT Regulations, in order to make procedures for the filing and processing of international applications simpler, safer, more flexible and more accessible to applicants, and to take into account rapidly changing technology.

A summary of the most important amendments adopted is given below, together with an indication of when those amendments will enter into force.

(1) Amendments which will enter into force on 1 January 1998

PCT Gazette: The *Gazette* will be made available in two forms:

(a) in paper form, containing the bibliographic data included on the front page of the pamphlet as specified by the Administrative Instructions under the PCT; there will be a single bilingual paper version of the *Gazette* which will replace the present two separate editions (namely, the English edition *PCT Gazette* and the French edition *Gazette du PCT*);

(b) in electronic form, containing the bibliographic data, any drawing appearing on the front page of the pamphlet, and the abstract; the electronic version will be made accessible, in English and French at the same time, by any electronic ways and means specified in the Administrative Instructions (which may, for example, be on the Internet or on CD-ROM).

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

PCT information Line

About the Treaty

Basic Facts about the PCT

The PCT in 1996

Text of the PCT

Text of the Regulations under the PCT

PCT Applicant's Guide

PCT request and demand forms

PCT Newsletter (Nos. 01 – 09/1997)

Documents for PCT Union Assembly
(16 September–1 October 1997) (select
"PCT Assembly documents")

Recent PCT press releases

The above changes to the *Gazette* will take place as soon as possible after 1 January 1998.

(2) Amendments which will enter into force on 1 July 1998

Language of the international application: The existing provisions as to the languages in which international applications may be filed will be broadened. Receiving Offices will be permitted to accept any language for the filing of international applications, and applicants may file such applications in any language so accepted. The different stages of processing of the international application will then, if necessary, be undertaken on the basis of a translation to be furnished by the applicant. Every receiving Office will, however, be obliged to accept filings in at least one language which is both a language accepted by the competent International Searching Authority and a language of publication, so that applicants would always have the option of filing the international application in a language from which no translation would be required for either search or publication purposes.

Priority claims and priority documents: The present requirements relating to the making of, and the correction of mistakes in, priority claims will be liberalized. Applicants will be able to correct or add a priority claim by a notice submitted to the receiving Office or the International Bureau within a time limit of 16 months from the priority date or, where the correction or addition would cause a change in the priority date, 16 months from the priority date as so changed, whichever 16-month period expires first. In any event, however, such a notice may always be submitted until the expiration of four months from the international filing date. The correction of a priority claim will be able to include the addition of any indication referred to in PCT Rule 4.10. Consistent with this more liberal approach, certain provisions relating to the furnishing of priority documents will also be amended.

Demand for international preliminary examination: The existing provisions will be amended so as to provide a safeguard in respect of the filing of a demand with an International Preliminary Examining Authority which is not competent to carry out international preliminary examination, or with a receiving Office, an International Searching Authority or the International Bureau. The

new procedure will be similar to that which has already been introduced in the Regulations in respect of the filing of the international application with a receiving Office which is not competent to receive it (namely, the transmittal to the International Bureau as receiving Office under PCT Rule 19.4).

Access to files: Copies of documents in the files of the International Bureau and the International Preliminary Examining Authority will become more readily available to third parties after international publication. Express authorization will be given to elected Offices to provide access to documents in the international preliminary examination file (as held by the International Preliminary Examining Authority), **if permitted under the applicable national law**. Note that this amendment will only apply to international applications **filed on or after 1 July 1998**.

Fees: In addition to the above-mentioned fee reductions which will take effect on 1 January 1998, the procedures for the fixing of equivalent amounts of certain fees in currencies other than Swiss francs will be streamlined from 1 July 1998. Also, the time limits for payment of the different fees during the international phase will be made more uniform, and amendments will be made to clarify what amount is payable where the amount of a fee changes before payment, to provide for refunds in certain cases, and to align the approach in relation to (late) payment of Chapter II fees with that followed in relation to (late) payment of Chapter I fees.

Nucleotide and amino acid sequence listings: A new legal framework will come into force for the implementation of a standard for the presentation of nucleotide and amino acid sequence listings in international applications under the PCT. This will allow applicants to draw up a single sequence listing which is acceptable to all receiving Offices and International Searching and Preliminary Examining Authorities for the purposes of the international phase, and to all designated and elected Offices for the purposes of the national phase. No translations or special versions of sequence listings will need to be prepared if the above-mentioned standard is complied with.

Deposits of biological material: The scope of PCT Rule 13*bis*, which provides for the furnishing of indications concerning depos-

ited microorganisms, will be broadened to take into account recent developments in the field of biotechnology by covering deposits of other biological materials.

(3) Amendments which will enter into force at a time other than (1) and (2), above

Electronic filing of international applications: The Regulations will be amended so as to contain broad enabling provisions which will, in the future, give applicants the option of electronically filing international applications and other documents and correspondence with those receiving Offices which are prepared to accept such filings. This will also allow for electronic communications between, and processing within, Offices and Authorities. The amended Regulations relating to this matter will enter into force when the corresponding Administrative Instructions, containing the standards and other details concerning the requirements for the filing and processing of international applications in electronic form and by electronic means, are modified.

Where to find the text of the adopted amendments

The report of the PCT Union Assembly, together with the text of the amendments of the PCT Regulations, will soon be available on WIPO's Internet site. The text of the latter will soon be published in a special issue of the *PCT Gazette*. A revised consolidated text of the PCT and Regulations (WIPO Publication No. 274) will also be published in due course. The *PCT Newsletter* will make an announcement when the above-mentioned texts are available.

INTERNATIONAL SEARCHING AND PRELIMINARY EXAMINING AUTHORITIES: EXTENSION OF APPOINTMENTS AND NEW APPOINTMENT

Extension of appointments

The PCT Union Assembly extended, until 31 December 2007, the appointments of the Australian Patent Office, the Austrian Patent Office, the Chinese Patent Office, the European Patent Office, the Japanese Patent Office, the Russian Agency for Patents and Trademarks, the Swedish Patent and Registration Office and the United States Patent and Trademark Office as International Searching Authorities and International Preliminary Examining Authorities, and of

the Spanish Patent and Trademark Office as International Searching Authority.

Appointment of the Korean Industrial Property Office as International Searching Authority and International Preliminary Examining Authority

The Korean Industrial Property Office was appointed as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) at the above-mentioned meeting of the PCT Union Assembly. That Office will become an ISA and IPEA as from the date of entry into force of the Agreement between the Korean Industrial Property Office and the International Bureau in relation to the functioning of the Office as an ISA and IPEA. That date of entry into force depends on the fulfillment by the Office of certain conditions.

Note that applicants cannot yet choose the Korean Industrial Property Office as ISA or IPEA. The date of entry into force of the Agreement and other details will be announced as soon as such information is known.

IDRIS TO SUCCEED BOGSCH AS DIRECTOR GENERAL OF WIPO
[continued from cover page]

The WIPO Coordination Committee, on 19 March 1997, recommended the name of Dr. Kamil Idris, out of ten candidates, for appointment as the third Director General of WIPO.

Dr. Idris has had a remarkable career, from being an Ambassador of his country, a member of the United Nations International Law Commission (ILC) to a Deputy Director General of WIPO since 1994.

Emerging from within the Organization, Dr. Idris has intimate knowledge of the organization's activities as well as the views of the staff at all levels of the organization.

In his acceptance speech to the General Assembly, the Director General elect said WIPO "has a dual character" as an intergovernmental organization and as a market-oriented organization, requires "special operational and managerial principles in order to meet the expectations of its constituents." "WIPO generates substantial revenue. While this revenue is produced

through the provision of services to the market sector, it is not the private revenue of a private enterprise, but revenue held in trust by an intergovernmental organization. Accountability is thus a fundamental operational principle of the organization," he said.

Paying tribute to the vision and energy of Director General Arpad Bogsch, "an exceptional thinker and leader," Dr. Idris said: "It is he who, through his talent and drive, coupled with his profound knowledge, has given the organization the shape, vitality and strength it has today."

(The above text, issued as a WIPO Press Release on 22 September 1997, and the complete text of the acceptance speech of Dr. Idris to the General Assembly of WIPO, are available on WIPO's Internet site (see Internet address on cover page).)

NEW PCT CONTRACTING STATES

The Gambia (country code: GM)

The Gambia deposited its instrument of accession to the PCT on 9 September 1997, and will become bound by the PCT on 9 December 1997. Therefore, in any international application filed on or after 9 December 1997, the Gambia may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, as from 9 December 1997, nationals and residents of the Gambia will be entitled to file international applications under the PCT.

Since the Gambia is party to the Harare Protocol within the framework of the African Regional Industrial Property Organization (ARIPO), it will also be possible to designate the Gambia for the purposes of obtaining an ARIPO patent. Any designation for an ARIPO patent in an international application filed on or after 9 December 1997 will automatically include the designation of the Gambia for that purpose.

Guinea-Bissau (country code: GW)

Guinea-Bissau deposited its instrument of accession to the PCT on 12 September 1997, and will become bound by the PCT on 12 December 1997. Therefore, in any international application filed on or after 12 December 1997, Guinea-Bissau may be designated and, because it will be bound by

Chapter II of the PCT, may also be elected. Furthermore, as from 12 December 1997, nationals and residents of Guinea-Bissau will be entitled to file international applications under the PCT.

PCT INFORMATION UPDATE

All PCT Contracting States (fees)

See cover page for details of the reduction in the basic and designation fees with effect from 1 January 1998. See "Supplement per sheet over 30," below, for information on changes in the equivalent amounts in certain currencies of that fee. See also Table I(a).

ES Spain (competent International Preliminary Examining Authority; time limits applicable for entry into the national phase)

The Spanish Patent and Trademark Office, in its capacity as receiving Office, has specified the European Patent Office (EPO) as competent International Preliminary Examining Authority.

Now that Spain has become bound by Chapter II, where Spain is elected for a national patent on or after 6 September 1997 and before the expiration of 19 months from the priority date, the time limit for entry into the national phase is 30 months from the priority date.

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

MK The former Yugoslav Republic of Macedonia (language of translation)

The Industrial Property Protection Office of the former Yugoslav Republic of Macedonia has changed its requirements as to the languages of translation of the international application, as follows:

Translation of international application required into: Macedonian

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

SG Singapore (fees)

The amount of the following fee, payable to the Registry of Patents of Singapore as receiving Office, has changed:

transmittal fee: see Table I(a)

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

Supplement per sheet over 30 (ROs: AT, AU, BE, CA, DK, ES, FR, IT, JP, LU, MC, NO, NZ, PT and SG)

As from 1 January 1998, there will be changes in the equivalent amounts of the supplement per sheet over 30, payable to the above-mentioned receiving Offices in the following currencies: ATS, AUD, BEF, CAD, DKK, ESP, FRF, ITL, JPY, LUF, NOK, NZD, PTE and SGD. The new amounts are indicated in Table I(a).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AT, AU, BE, CA, DK, ES, FR, IT, JP, LU, MC, NO, NZ, PT and SG))

Search fee (ISAs: AT, AU, CN, EP, ES, JP, RU and US)

As from 15 October 1997, there will be a change in the equivalent amount payable in CAD for an international search carried out by the European Patent Office, as indicated in Table I(b).

As from 1 January 1998, the amount payable for an international search carried out by the Russian Patent Office will be fixed only in USD. The amount payable in USD, and the equivalent amount payable in CHF, will also change from that date, as indicated in Table I(b).

As from 1 January 1998, there will be changes in the equivalent amounts payable in the following currencies for international searches carried out by the following International Searching Authorities (ISAs):

ISA/AT:	CHF, USD
ISA/AU:	CHF, NZD, SGD, USD
ISA/CN:	CHF
ISA/EP:	CAD, ISK, JPY, MWK, NOK, NZD, USD
ISA/ES:	CHF, USD
ISA/JP:	CHF, USD
ISA/US:	CHF, NZD

The new amounts are indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AT, AU, CN, EP, ES, JP, RU and US))

Handling fee (IPEAs: AT, AU, EP, JP and SE)

As from 1 January 1998, there will be changes in the equivalent amounts of the handling fee, payable in the following currencies to the following International Preliminary Examining Authorities (IPEAs):

IPEA/AT: ATS
 IPEA/AU: AUD
 IPEA/EP: ATS, BEF, DEM, DKK, ESP,
 FIM, FRF, GRD, IEP, ITL, LUF,
 NLG, PTE, SEK
 IPEA/JP: JPY
 IPEA/SE: SEK

The new amounts are indicated in Table II.

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

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 the Gambia and Guinea-Bissau, and the dates of entry into force of the PCT in respect of those States (see page 4 for details).

PRACTICAL ADVICE

Adding applicants and/or inventors to the international application after the international filing date

Q: I am one of a team of three inventors in respect of an international application which was filed and subsequently accorded an international filing date a few weeks ago. Each of us should have been named as applicant/inventor for all designated States, but unfortunately the sheet containing the "Continuation of Box No. III" (continuation sheet of the request form), containing the details about the third applicant/inventor, was erroneously omitted from the request when filed. Is it possible to add further applicants and/or inventors after the international filing date?

A: It is possible to add further applicants, as well as further inventors or agents, by requesting the recording of a change under PCT Rule 92bis. In general, PCT Rule 92bis provides for changes (whether additions, deletions or any combination thereof) in respect of the person, name, residence, nationality or address of the applicant, and in respect of the person, name or address of the agent, the common representative or the inventor.

It is important to note, however, that any applicants and/or inventors added after the international application has been filed will be considered as applicants and/or inventors **only from the date on which their names are**

added. Certain designated/elected Offices require that the name(s) of the inventor(s) be given in the request upon filing. However, some of those Offices may permit the addition of applicants and/or inventors under certain circumstances, depending on the national law.

In order to request the addition of a further applicant and/or inventor, a request under PCT Rule 92bis must be made by the applicant(s) of record (or on their behalf by their agent or common representative) in writing and may be sent either to the receiving Office or to the International Bureau. The International Bureau records the change if it receives the request before the expiration of 20 months or, if a demand for international preliminary examination has been filed within 19 months from the priority date, 30 months from the priority date. It should be noted that the applicable time limit is 20 or 30 months, even though a longer time limit for entering the national phase may be applicable in certain designated/elected Offices.

If it is intended that the international publication reflect the additional applicant and/or inventor, the request for recording the change should reach the International Bureau before the completion of technical preparations for publication (which generally takes place 15 days before the actual publication date).

Applicants who file a request for the recording of a change with the receiving Office are reminded that the decisive date is that of the International Bureau's receipt of the request transmitted by the receiving Office. Therefore, if the request is made shortly before the expiration of the time limits indicated above, it is recommended that it be sent direct to the International Bureau, preferably by fax.

For further details about which designated/elected Offices require that the name(s) of the inventor(s) be given in the request upon filing, see *PCT Applicant's Guide*, Vol. I/A, Annex B1 and *PCT Newsletter* No. 06/1996; for further details about technical preparations for publication, see *PCT Newsletter* No. 03/1995; for further details about requests for recording changes, see *PCT Applicant's Guide*, Vol. I/A, paras. 352-355, and *PCT Newsletter* No. 10/1995).

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
20–21 October 1997 Jakarta (ID)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Wang, Mr. Matthes and Mrs. Coeckelbergs	Directorate General of Copyrights, Patents and Trademarks Tel: (62–21) 552 48 39 Fax: (62–21) 552 53 86
29–30 October 1997 Chicago (US)	English	Advanced 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 52 80
10–11 November 1997 Boston (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Boston Patent Law Association (Ms. Donna Boudreau) Tel: (1–617) 861 62 40 Fax: (1–617) 861 95 40 E-mail: donna.boudreau@HBSR.com
13–14 November 1997 San Francisco (US)	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: VHMeyerEsq@aol.com
27–28 November 1997 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs	Forum Institut für Management GmbH (Ms. Stefanie Hoben) Tel: (39–51) 22 24 82 Fax: (39–51) 22 20 61
1–2 December 1997 London (GB) <i>[originally indicated as 3–4 December 1997]</i>	English	Advanced PCT seminar for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
3 December 1997 London (GB) <i>[originally indicated as 5 December 1997]</i>	English	PCT workshop for patent administrators and legal assistants WIPO speakers: Ms. Boutillon and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24
11 December 1997 Paris (FR)	French	Basic PCT seminar for patent administrators WIPO speaker: Mrs. Coeckelbergs	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5–7 January 1998 Zurich (CH) <i>[Note that only a limited number of places are available for this seminar]</i>	English	PCT seminar WIPO speakers: Mr. Matthes and Mr. Wolff Other speaker: Mr. Jenny	Swiss Federal Institute of Technology Zurich (ETH) NDS Geistiges Eigentum Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: laederach@recht.reok.ethz.ch brandstaetter@recht.reok.ethz.ch
3–4 March 1998 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators	Italian Association of Patent Attorneys in Industry (AICIPI) and the Ordine dei Consulenti in Proprietà Industriale (Mr. Francesco Macchetta) Tel: (39–2) 2778 51 97 Fax: (39–2) 2778 51 99

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 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762 <i>(from 1.1.98: 650)</i>	15 <i>(15)</i>	185 <i>(150)</i>	EP
AM	AMD 32,000	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	EP RU
AP	USD 70 (or equiv in local currency)	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	AT EP SE
AT	ATS 700	ATS 6,730 <i>(from 1.1.98: 5,600)</i>	133 <i>(130)</i>	1,630 <i>(1,300)</i>	EP
AU	AUD 100	AUD 685 <i>(from 1.1.98: 640)</i>	13 <i>(14)</i>	166 <i>(150)</i>	AU
AZ	AZM ⁵ —	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	EP RU
BA	DEM 50	DEM 955 <i>(from 1.1.98: 800)</i>	19 <i>(19)</i>	232 <i>(184)</i>	EP
BE	BEF 1,500	BEF 19,700 <i>(from 1.1.98: 16,500)</i>	388 <i>(380)</i>	4,780 <i>(3,800)</i>	EP
BG	BGL 3,000	BGL equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	EP RU
BR	BRR 236	BRR equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	AT EP SE US
BY	BYR equiv of USD 70	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	EP RU
CA	CAD 200	CAD 708 <i>(from 1.1.98: 632)</i>	14 <i>(15)</i>	172 <i>(146)</i>	EP
CH	CHF 100	CHF 762 <i>(from 1.1.98: 650)</i>	15 <i>(15)</i>	185 <i>(150)</i>	EP
CN	CNY 500	CNY equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	CN
CU	USD (or CUP equiv) 200	USD (or CUP equiv) 530 <i>(from 1.1.98: 455)</i>	USD (or CUP equiv) 10 <i>(10)</i>	USD (or CUP equiv) 128 <i>(105)</i>	AT EP ES RU
CZ	CZK 1,500	CZK equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	EP
DE	DEM 150	DEM 955 <i>(from 1.1.98: 800)</i>	19 <i>(19)</i>	232 <i>(184)</i>	EP
DK	DKK 1,500	DKK 3,740 <i>(from 1.1.98: 3,050)</i>	74 <i>(70)</i>	910 <i>(710)</i>	EP SE
EA	RUR equiv of USD 100	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	EP RU
EE	EEK 1,500	EEK equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	EP
EP ⁶	DEM 200	DEM 955 <i>(from 1.1.98: 800)</i>	19 <i>(19)</i>	232 <i>(184)</i>	EP
ES	ESP 9,470	ESP 74,300 <i>(from 1.1.98: 68,000)</i>	1,500 <i>(1,600)</i>	18,000 <i>(16,000)</i>	EP ES
FI	FIM 800	FIM 2,900 <i>(from 1.1.98: 2,400)</i>	55 <i>(55)</i>	700 <i>(550)</i>	EP SE
FR	FRF 400	FRF 3,300 <i>(from 1.1.98: 2,690)</i>	65 <i>(60)</i>	800 <i>(620)</i>	EP
GB	GBP 55	GBP 328 <i>(from 1.1.98: 285)</i>	6 <i>(6)</i>	80 <i>(65)</i>	EP

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
GE	GEL ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
GH	GHC ⁷ 2,500 or 5,000	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AU EP
GR	GRD 39,500	GRD 145,000 (from 1.1.98: 127,000)	3,000 (3,000)	35,000 (30,000)	EP
HU	HUF ⁸ 10,000	HUF equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP RU
IB	CHF ² 300 or USD ² 200	CHF 762 or USD 530 (from 1.1.98: CHF 650) (or USD 455)	15 10 (15) (10)	185 128 (150) (105)	See footnote 9
IE	IEP 60	IEP 335 (from 1.1.98: 300)	7 (7)	82 (70)	EP
IL	ILS 383	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP US
IS	ISK 5,500	ISK 37,400 (from 1.1.98: 32,000)	700 (700)	9,100 (7,400)	EP SE
IT	ITL 60,000	ITL 953,000 (from 1.1.98: 783,000)	19,000 (18,000)	232,000 (181,000)	EP
JP	JPY 18,000	JPY 59,800 (from 1.1.98: 55,000)	1,200 (1,300)	14,500 (12,700)	EP JP
KE	USD (or KES equiv) 30	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
KP	KPW equiv of CHF 50	KPW equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT RU
KR	KRW 45,000	KRW 507,000	10,000	123,000	AT AU JP
KZ	KZT ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
LR	USD 45	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP SE
LS	LSM ⁵ —	LSM equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT EP
LT	LTL equiv of USD 80	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700 (from 1.1.98: 16,500)	388 (380)	4,780 (3,800)	EP
LV	LVL 40	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
MC	FRF 300	FRF 3,300 (from 1.1.98: 2,690)	65 (60)	800 (620)	EP
MD	MDL ⁵ 54	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
MK	MKD 2,750	MKD equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
MN	None	CHF 762 (from 1.1.98: 650)	15 (15)	185 (150)	EP RU
MW	MWK 8	MWK 8,600 (from 1.1.98: 8,100)	200 (200)	2,100 (1,900)	EP
MX	MXP ² equiv of USD 200	MXP equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP ES SE US
NL	NLG 110	NLG 1,070 (from 1.1.98: 900)	21 (21)	260 (208)	EP
NO	NOK 500	NOK 3,660 (from 1.1.98: 3,300)	70 (75)	890 (770)	EP SE
NZ	NZD 155	NZD 784 (from 1.1.98: 720)	15 (16)	190 (165)	AU EP US
PL	PLZ 200	PLZ equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP

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

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

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

ISA	Search fee ¹											
AT	ATS 2,200 *(from 1.1.98:)	CHF* 268 CHF 250	KRW 177,000 USD 180)	SGD 275	USD* 177							
AU	AUD 800 *(from 1.1.98:)	CHF* 856 CHF 820	KRW 609,000 NZD 910	SGD* 905 SGD 875	SGD* 900 USD 570)	USD* 592						
CN	CNY 800	CHF* 136	USD 100	*(from 1.1.98: CHF 140)								
EP ¹¹	DEM 2,200	CHF 1,900	FRF 7,590	ISK** 93,000	MWK** 19,600	PTE 227,800	ATS 15,710	DKK 8,640	GBP 815	ITL 2,222,000	NLG 2,510	SEK 10,190
	BEF 46,100	ESP 189,700	GRD 358,300	JPY** 145,000	NOK** 8,800	SGD 1,890	CAD* 1,800	FIM 6,880	IEP 846	LUF 46,100	NZD** 1,890	USD** 1,180
	*(from 15.10.97: CAD 1,646)**											
	***(from 1.1.98: CAD 1,740		ISK 87,300	JPY 152,000	MWK 22,400	NOK 9,200						
	NZD 1,980		USD 1,250)									
ES	ESP 72,190	CHF* 737	USD* 500	*(from 1.1.98: CHF 695		USD 480)						
JP	JPY 77,000 *(from 1.1.98:)	CHF* 990 CHF 910	KRW 607,000 USD 640)	USD* 690								
RU ¹¹	RUR 840,000	CHF* 292	USD* 200	*(from 1.1.98: CHF 430		USD 300)						
SE	SEK 6,200 ¹²	6,800 ¹³	FIM 4,200 ¹²	4,600 ¹³	USD 815 ¹²	895 ¹³	CHF 1,180 ¹²	1,290 ¹³	ISK 58,500 ¹²	64,000 ¹³		
	DKK 5,300 ¹²	5,800 ¹³	NOK 5,750 ¹²	6,300 ¹³								
US	USD 700	450 ¹⁴	CHF* 1,020	656 ¹⁴	NZD* 1,048	673 ¹⁴	*(from 1.1.98: CHF 1,000		640 ¹⁴	NZD 1,110	710 ¹⁴)	

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

IPEA	Preliminary examination fee ¹⁵			Handling fee ^{2,15} (CHF 233)		
AT	ATS 2,200			ATS 2,060 (from 1.1.98:	ATS 2,020)	
AU	AUD 450			AUD 210 (from 1.1.98:	AUD 230)	
CN	CNY 800			CNY equiv of CHF 233		
EP¹¹	DEM 3,000	FIM 9,380	LUF 62,900	DEM* 292	FIM* 887	ITL* 295,000
	ATS 21,430	FRF 10,340	NLG 3,430	ATS* 2,060	FRF* 1,000	LUF* 6,020
	BEF 62,900	GBP 1,111	PTE 310,600	BEF* 6,020	GBP* 100	NLG* 328
	CHF 2,600	GRD 488,600	SEK 13,890	CHF 233	GRD* 44,000	PTE* 27,000
	DKK 11,790	IEP 1,154		DKK* 1,140	IEP* 102	SEK* 1,300
	ESP 258,600	ITL 3,030,000		ESP* 23,500		
				<i>*(from 1.1.98:</i>		
				DEM 285	FIM 860	LUF 5,900
				ATS 2,020	FRF 960	NLG 320
				BEF 5,900	GRD 46,000	PTE 29,000
			DKK 1,000	IEP 110	SEK 1,250	
			ESP 25,000	ITL 281,000		
JP	JPY 28,000			JPY 18,300 (from 1.1.98:	JPY 19,700)	
RU¹¹	RUR 1,260,000	USD 300			USD 162	
SE	SEK 4,200			SEK 1,300 (from 1.1.98:	SEK 1,250)	
US	USD 490	750¹⁶			USD 162	

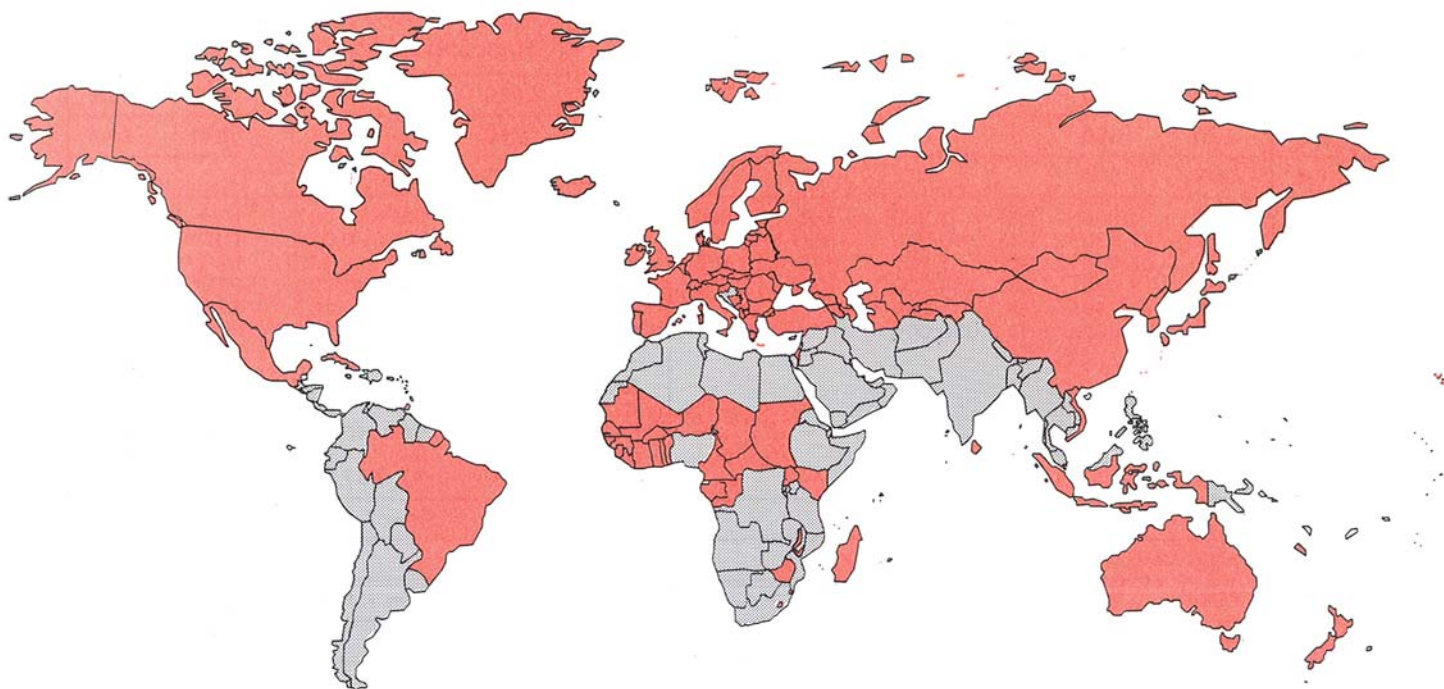
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

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

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



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

¹ Extension of European patent possible.

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

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

Important:

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

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated July 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau.

A

PCT Contracting States

A

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Albania AL	4 October 1995	Indonesia ¹ ID	5 September 1997
Armenia ¹ AM	25 December 1991 (17 May 1994 ²)	Ireland IE	1 August 1992
Australia AU	31 March 1980	Israel IL	1 June 1996
Austria AT	23 April 1979	Italy IT	28 March 1985
Azerbaijan AZ	25 December 1995	Japan JP	1 October 1978
Barbados BB	12 March 1985	Kazakhstan ¹ KZ	25 December 1991 (16 February 1993 ²)
Belarus ¹ BY	25 December 1991 (14 April 1993 ²)	Kenya KE	8 June 1994
Belgium BE	14 December 1981	Kyrgyzstan ¹ KG	25 December 1991 (14 February 1994 ²)
Benin BJ	26 February 1987	Latvia LV	7 September 1993
Bosnia and Herzegovina BA	7 September 1996	Lesotho LS	21 October 1995
Brazil BR	9 April 1978	Liberia LR	27 August 1994
Bulgaria BG	21 May 1984	Liechtenstein LI	19 March 1980
Burkina Faso BF	21 March 1989	Lithuania LT	5 July 1994
Cameroon CM	24 January 1978	Luxembourg LU	30 April 1978
Canada CA	2 January 1990	Madagascar MG	24 January 1978
Central African Republic CF	24 January 1978	Malawi MW	24 January 1978
Chad TD	24 January 1978	Mali ML	19 October 1984
China CN	1 January 1994	Mauritania MR	13 April 1983
Congo CG	24 January 1978	Mexico MX	1 January 1995
Côte d'Ivoire CI	30 April 1991	Monaco MC	22 June 1979
Cuba ¹ CU	16 July 1996	Mongolia ¹ MN	27 May 1991
Czech Republic CZ	20 March 1991 (1 January 1993 ²)	Netherlands ⁵ NL	10 July 1979
Democratic People's Republic of Korea KP	8 July 1980	New Zealand NZ	1 December 1992
Denmark DK	1 December 1978	Niger NE	21 March 1993
Estonia EE	24 August 1994	Norway ³ NO	1 January 1980
Finland ³ FI	1 October 1980	Poland PL	25 December 1990
France ^{1,4} FR	25 February 1978	Portugal PT	24 November 1992
Gabon GA	24 January 1978	Republic of Korea KR	10 August 1984
Gambia GM	(will become bound on 9 December 1997)	Republic of Moldova ¹ MD	25 December 1991 (14 February 1994 ²)
Georgia ¹ GE	25 December 1991 (18 January 1994 ²)	Romania ¹ RO	23 July 1979
Germany DE	24 January 1978	Russian Federation ¹ RU	29 March 1978
Ghana GH	26 February 1997	Saint Lucia LC	30 August 1996
Greece GR	9 October 1990	Senegal SN	24 January 1978
Guinea GN	27 May 1991	Sierra Leone SL	17 June 1997
Guinea-Bissau GW	(will become bound on 12 December 1997)	Singapore SG	23 February 1995
Hungary ¹ HU	27 June 1980	Slovakia SK	20 March 1991 (1 January 1993 ²)
Iceland IS	23 March 1995	Slovenia SI	1 March 1994
		Spain ES	16 November 1989
		Sri Lanka LK	26 February 1982
		Sudan SD	16 April 1984

[Continued on next page]

A

PCT Contracting States

A

[Continued]

Name of State followed by country code	Date on which State became bound by the PCT	Name of State followed by country code	Date on which State became bound by the PCT
Swaziland SZ	20 September 1994	Uganda UG	9 February 1995
Sweden ³ SE	17 May 1978	Ukraine ¹ UA	25 December 1991 (21 September 1992 ²)
Switzerland CH	24 January 1978	United Kingdom ⁶ GB	24 January 1978
Tajikistan ¹ TJ	25 December 1991 (14 February 1994 ²)	United States of America ^{7,8} US	24 January 1978
The former Yugoslav Republic of Macedonia MK	10 August 1995	Uzbekistan ¹ UZ	25 December 1991 (18 August 1993 ²)
Togo TG	24 January 1978	Viet Nam VN	10 March 1993
Trinidad and Tobago TT	10 March 1994	Yugoslavia YU	1 February 1997
Turkey TR	1 January 1996	Zimbabwe ZW	11 June 1997
Turkmenistan ¹ TM	25 December 1991 (1 March 1995 ²)		

¹ With the declaration provided for in Article 64(5).

² The date in parentheses is the date on which the State deposited a declaration of continued application of the PCT (Rule 32).

³ With the declaration provided for in Article 64(2)(a)(ii).

⁴ Including all Overseas Departments and Territories.

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

⁶ Extends to the Isle of Man.

⁷ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁸ Extends to all areas for which the United States of America has international responsibility.

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NEWSLETTER

November 1997

No. 11/1997

MODIFIED REQUEST FORM (PCT/RO/101)

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

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

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

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

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

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

[continued on page 2]

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

[continued from cover page]

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

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

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

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

WIPO's Internet site at the address indicated above.

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

EXTENSION OF EUROPEAN PATENTS TO THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

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

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

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

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

PCT information Line

About the Treaty

Basic Facts about the PCT

The PCT in 1996

Text of the PCT

Text of the Regulations under the PCT

PCT Applicant's Guide

PCT request and demand forms

PCT Newsletter (Nos. 01 – 10/1997)

Documents for PCT Union Assembly (16 September–1 October 1997), including Report* (select "PCT Assembly documents")

Recent PCT press releases

* New since last issue of the *PCT Newsletter*

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

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

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

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

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

AMENDMENTS OF THE PCT REGULATIONS ON INTERNET

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

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

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

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

END-OF-YEAR CLOSING DATES OF PCT INFORMATION LINE

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

PCT INFORMATION UPDATE

AU Australia (telephone and fax numbers)

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

telephone: (61-2) 62 83 22 11

fax: (61-2) 62 85 39 29
(Groups 2 and 3)

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

BG Bulgaria (fax number; teleprinter; fees)

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

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

and has discontinued the use of the teleprinter.

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

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

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

For patent:

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

For utility model:

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

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

GH Ghana (competent International Searching and Preliminary Examining Authorities)

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

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

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

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

GR Greece (telephone number)

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

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

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

KR Republic of Korea (fees)

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

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

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

KZ Kazakhstan (evidence of mailing a document)

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

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

LS Lesotho (fax number)

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

fax: (266) 31 04 02

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

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

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

extended European patents

See page 2 for details.

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

fee for priority document: MKD 550

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

NZ New Zealand (name of Office; fax)

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

name of Office: Intellectual Property
Office of New Zealand

fax: (64-4) 569 22 98

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

PL Poland (fees)

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

transmittal fee: see Table I(a)

fee for priority document: PLZ 36

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

For patent or utility model:

– where international preliminary examination has been carried out: PLZ 180

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

Fee for priority claims, per priority: PLZ 36

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

TT Trinidad and Tobago (telephone and fax numbers)

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

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

fax: (1-868) 624 12 21

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

US United States of America (fees – corrigendum)

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

Search fee (Australian Patent Office, Japanese Patent Office)

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

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

PCT STATISTICS**1 January to 30 September 1997**

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

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

PRACTICAL ADVICE

Changing the type of protection requested in an international application

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

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

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

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

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

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

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

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

PCT FEE TABLES

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

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

(as at 1 November 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762 <i>(from 1.1.98: 650)</i>	15 <i>(15)</i>	185 <i>(150)</i>	EP
AM	AMD 32,000	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	EP RU
AP	USD 70 (or equiv in local currency)	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	AT EP SE
AT	ATS 700	ATS 6,730 <i>(from 1.1.98: 5,600)</i>	133 <i>(130)</i>	1,630 <i>(1,300)</i>	EP
AU	AUD 100	AUD 685 <i>(from 1.1.98: 640)</i>	13 <i>(14)</i>	166 <i>(150)</i>	AU
AZ	AZM ⁵ —	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	EP RU
BA	DEM 50	DEM 955 <i>(from 1.1.98: 800)</i>	19 <i>(19)</i>	232 <i>(184)</i>	EP
BE	BEF 1,500	BEF 19,700 <i>(from 1.1.98: 16,500)</i>	388 <i>(380)</i>	4,780 <i>(3,800)</i>	EP
BG	BGL 60,000	BGL equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	EP RU
BR	BRR 236	BRR equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	AT EP SE US
BY	BYR equiv of USD 70	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	EP RU
CA	CAD 200	CAD 708 <i>(from 1.1.98: 632)</i>	14 <i>(15)</i>	172 <i>(146)</i>	EP
CH	CHF 100	CHF 762 <i>(from 1.1.98: 650)</i>	15 <i>(15)</i>	185 <i>(150)</i>	EP
CN	CNY 500	CNY equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	CN
CU	USD (or CUP equiv) 200	USD (or CUP equiv) 530 <i>(from 1.1.98: 455)</i>	USD (or CUP equiv) 10 <i>(10)</i>	USD (or CUP equiv) 128 <i>(105)</i>	AT EP ES RU
CZ	CZK 1,500	CZK equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	EP
DE	DEM 150	DEM 955 <i>(from 1.1.98: 800)</i>	19 <i>(19)</i>	232 <i>(184)</i>	EP
DK	DKK 1,500	DKK 3,740 <i>(from 1.1.98: 3,050)</i>	74 <i>(70)</i>	910 <i>(710)</i>	EP SE
EA	RUR equiv of USD 100	USD 530 <i>(from 1.1.98: 455)</i>	10 <i>(10)</i>	128 <i>(105)</i>	EP RU
EE	EEK 1,500	EEK equiv of CHF 762 <i>(from 1.1.98: 650)</i>	equiv of CHF 15 <i>(15)</i>	equiv of CHF 185 <i>(150)</i>	EP
EP ⁶	DEM 200	DEM 955 <i>(from 1.1.98: 800)</i>	19 <i>(19)</i>	232 <i>(184)</i>	EP
ES	ESP 9,470	ESP 74,300 <i>(from 1.1.98: 68,000)</i>	1,500 <i>(1,600)</i>	18,000 <i>(16,000)</i>	EP ES
FI	FIM 800	FIM 2,900 <i>(from 1.1.98: 2,400)</i>	55 <i>(55)</i>	700 <i>(550)</i>	EP SE
FR	FRF 400	FRF 3,300 <i>(from 1.1.98: 2,690)</i>	65 <i>(60)</i>	800 <i>(620)</i>	EP
GB	GBP 55	GBP 328 <i>(from 1.1.98: 285)</i>	6 <i>(6)</i>	80 <i>(65)</i>	EP

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

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
GE	GEL ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
GH	GHC ⁷ 2,500 or 5,000	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP
GR	GRD 39,500	GRD 145,000 (from 1.1.98: 127,000)	3,000 (3,000)	35,000 (30,000)	EP
HU	HUF ⁸ 10,000	HUF equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP RU
IB	CHF ² 300 or USD ² 200	CHF 762 or USD 530 (from 1.1.98: CHF 650 or USD 455)	15 10 (15) (10)	185 128 (150) (105)	See footnote 9
IE	IEP 60	IEP 335 (from 1.1.98: 300)	7 (7)	82 (70)	EP
IL	ILS 383	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP US
IS	ISK 5,500	ISK 37,400 (from 1.1.98: 32,000)	700 (700)	9,100 (7,400)	EP SE
IT	ITL 60,000	ITL 953,000 (from 1.1.98: 783,000)	19,000 (18,000)	232,000 (181,000)	EP
JP	JPY 18,000	JPY 59,800 (from 1.1.98: 55,000)	1,200 (1,300)	14,500 (12,700)	EP JP
KE	USD (or KES equiv) 30	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
KP	KPW equiv of CHF 50	KPW equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT RU
KR	KRW 45,000	KRW 507,000 (from 1.1.98: 405,000)	10,000 (9,300)	123,000 (93,000)	AT AU JP
KZ	KZT ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
LR	USD 45	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP SE
LS	LSM ⁵ —	LSM equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT EP
LT	LTL equiv of USD 80	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
LU	LUF/BEF 1,000	LUF/BEF 19,700 (from 1.1.98: 16,500)	388 (380)	4,780 (3,800)	EP
LV	LVL 40	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
MC	FRF 300	FRF 3,300 (from 1.1.98: 2,690)	65 (60)	800 (620)	EP
MD	MDL ⁵ 54	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
MK	MKD 2,750	MKD equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
MN	None	CHF 762 (from 1.1.98: 650)	15 (15)	185 (150)	EP RU
MW	MWK 8	MWK 8,600 (from 1.1.98: 8,100)	200 (200)	2,100 (1,900)	EP
MX	MXP ² equiv of USD 200	MXP equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP ES SE US
NL	NLG 110	NLG 1,070 (from 1.1.98: 900)	21 (21)	260 (208)	EP
NO	NOK 500	NOK 3,660 (from 1.1.98: 3,300)	70 (75)	890 (770)	EP SE
NZ	NZD 155	NZD 784 (from 1.1.98: 720)	15 (16)	190 (165)	AU EP US
PL	PLZ 240	PLZ equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP

[continued on next page]

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

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

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

ISA	Search fee ¹									
AT	ATS 2,200 *(from 1.1.98:)	CHF* 268 CHF 250	KRW 177,000 USD 180)	SGD 275	USD* 177					
AU	AUD 800 *(from 1.1.98:)	CHF* 856 CHF 820	KRW* 609,000 KRW 500,000	NZD* 905 NZD 910	SGD* 900 SGD 875	USD* 592 USD 570)				
CN	CNY 800	CHF* 136	USD 100	*(from 1.1.98:)	CHF 140)					
EP ¹¹	DEM 2,200 ATS 15,710 BEF 46,100 CAD* 1,646 *(from 1.1.98:)	CHF 1,900 DKK 8,640 ESP 189,700 FIM 6,880 CAD 1,740 NZD 1,980	FRF 7,590 GBP 815 GRD 358,300 IEP 846 ISK 87,300 USD 1,250)	ISK* 93,000 ITL 2,222,000 JPY* 145,000 LUF 46,100 JPY 152,000	MWK* 19,600 NLG 2,510 NOK* 8,800 NZD* 1,890 MWK 22,400	PTE 227,800 SEK 10,190 SGD 1,890 USD* 1,180 NOK 9,200				
ES	ESP 72,190	CHF* 737	USD* 500	*(from 1.1.98:)	CHF 695	USD 480)				
JP	JPY 77,000 *(from 1.1.98:)	CHF* 990 CHF 910	KRW* 607,000 KRW 565,300	USD* 690 USD 640)						
RU ¹¹	RUR 840,000	CHF* 292	USD* 200	*(from 1.1.98:)	CHF 430	USD 300)				
SE	SEK 6,200 ¹² CHF 1,180 ¹² DKK 5,300 ¹²	6,800 ¹³ 1,290 ¹³ 5,800 ¹³	FIM 4,200 ¹² ISK 58,500 ¹² NOK 5,750 ¹²	4,600 ¹³ 64,000 ¹³ 6,300 ¹³	USD 815 ¹²	895 ¹³				
US	USD 700 *(from 1.1.98:)	450 ¹⁴	CHF* 1,020 CHF 1,000	656 ¹⁴ 640 ¹⁴	NZD* 1,048 NZD 1,110	673 ¹⁴ 710 ¹⁴)				

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 November 1997, unless otherwise indicated)

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

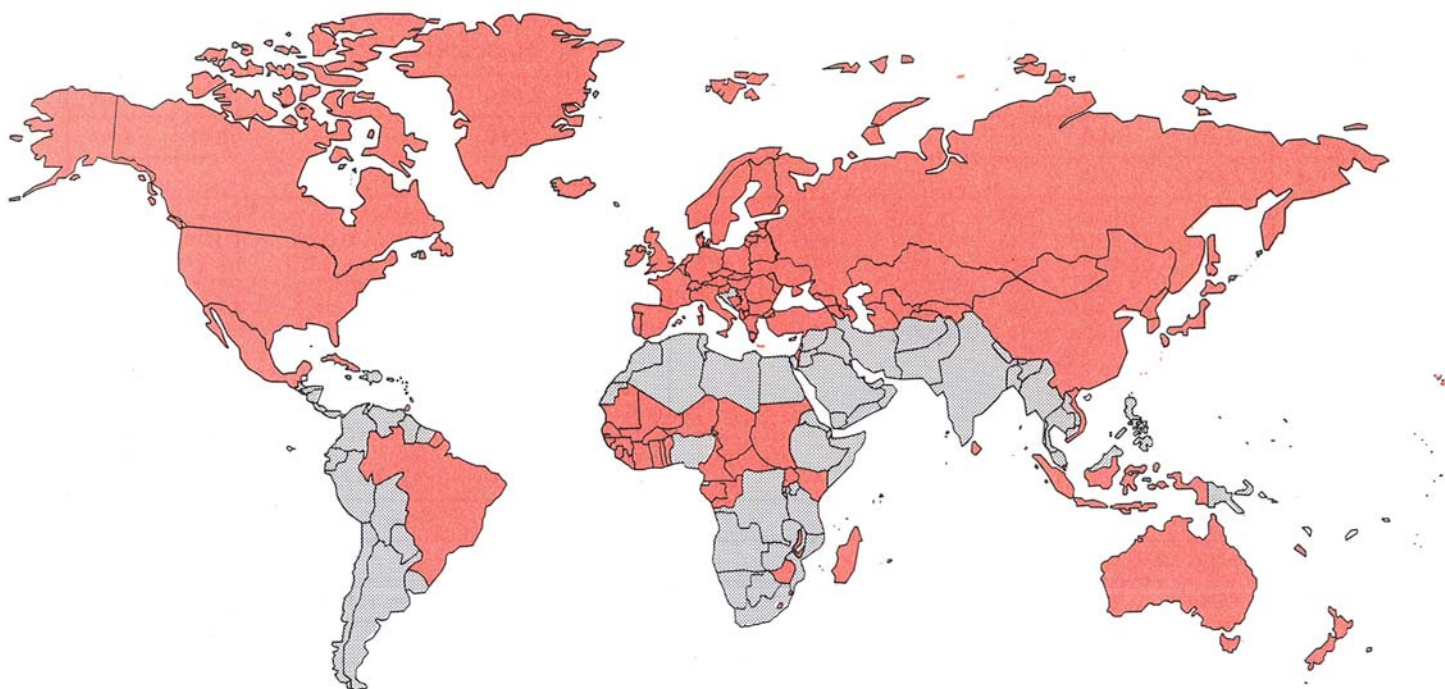
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

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

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



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

1 Extension of European patent possible.

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

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

Important:

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

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

CONVERSIONS FROM ONE TYPE OF PROTECTION TO ANOTHER DURING NATIONAL PHASE¹			
National/ Regional Offices	Conversion from patent into utility model	Conversion from utility model into patent	Other conversions
AL	X		
AM	X	X	
AP			Conversion from an ARIPO patent application into a national patent application in GH, GM ² , KE, LS, MW, SD, SZ, UG and ZW, provided that the State concerned was designated for an ARIPO patent.
AT	X	X	
AU			Conversion from an international application for a patent into an application for a petty patent
BG	X		
BR	X		
CU			Conversion from an international application for a patent into an application for an inventor's certificate or an application for a patent of addition into an application for an inventor's certificate of addition
EA			Conversion from a Eurasian patent application into a national patent application in AM, AZ, BY, KG, KZ, MD, RU, TJ and TM.
EE	X		
EP			Various Contracting States of the European Patent Convention allow conversion, in certain circumstances, from an application for a European patent into an application for a national patent or a utility model. For further details, see the EPO publication "National Law relating to the EPC."
ES	X	X	
GE	X	X	
JP	X	X	Conversion from an international application for a patent into a design application or from a utility model application into a design application
KE	X		
KG	X	X	
KP			Conversion from an international application for a patent or a granted patent into an application for an inventor's certificate or an inventor's certificate
KR	X	X	
LR	X	X	
LS	X	X	
MD	X	X	
MX	X	X	
OA	X		
PL	X		
PT	X	X	
RU	X	X	
TR	X	X	
UA	X	X	
UG			Conversion from an international application for a patent into an application for a utility certificate, and vice versa
VN	X		

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

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

Box No.V DESIGNATION OF STATES

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

Regional Patent

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

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

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

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

-
-
-

In addition to the designations made above, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except the designation(s) of _____
 The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation of a designation consists of the filing of a notice specifying that designation and the payment of the designation and confirmation fees. Confirmation must reach the receiving Office within the 15-month time limit.)

Cadre n° V DESIGNATION D'ETATS

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

Brevet régional

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

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

- | | |
|--|---|
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> LT Lituanie |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> LU Luxembourg |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> LV Lettonie |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> MD République de Moldova |
| <input type="checkbox"/> AZ Azerbaïdjan | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> BA Bosnie-Herzégovine | <input type="checkbox"/> MK Ex-République yougoslave de Macédoine |
| <input type="checkbox"/> BB Barbade ..... | ..... |
| <input type="checkbox"/> BG Bulgarie | <input type="checkbox"/> MN Mongolie |
| <input type="checkbox"/> BR Brésil | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> BY Bélarus | <input type="checkbox"/> MX Mexique |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> NO Norvège |
| <input type="checkbox"/> CH et LI Suisse et Liechtenstein | <input type="checkbox"/> NZ Nouvelle-Zélande |
| <input type="checkbox"/> CN Chine | <input type="checkbox"/> PL Pologne |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> CZ République tchèque | <input type="checkbox"/> RO Roumanie |
| <input type="checkbox"/> DE Allemagne | <input type="checkbox"/> RU Fédération de Russie |
| <input type="checkbox"/> DK Danemark | <input type="checkbox"/> SD Soudan |
| <input type="checkbox"/> EE Estonie | <input type="checkbox"/> SE Suède |
| <input type="checkbox"/> ES Espagne | <input type="checkbox"/> SG Singapour |
| <input type="checkbox"/> FI Finlande | <input type="checkbox"/> SI Slovénie |
| <input type="checkbox"/> GB Royaume-Uni | <input type="checkbox"/> SK Slovaquie |
| <input type="checkbox"/> GE Géorgie | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TJ Tadjikistan |
| <input type="checkbox"/> GM Gambie | <input type="checkbox"/> TM Turkménistan |
| <input type="checkbox"/> GW Guinée-Bissau | <input type="checkbox"/> TR Turquie |
| <input type="checkbox"/> HU Hongrie | <input type="checkbox"/> TT Trinité-et-Tobago |
| <input type="checkbox"/> ID Indonésie | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> IL Israël | <input type="checkbox"/> UG Ouganda |
| <input type="checkbox"/> IS Islande | <input type="checkbox"/> US Etats-Unis d'Amérique |
| <input type="checkbox"/> JP Japon ..... | ..... |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> UZ Ouzbékistan |
| <input type="checkbox"/> KG Kirghizistan | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> KP République populaire démocratique de Corée | <input type="checkbox"/> YU Yougoslavie |
| | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KR République de Corée ..... | ..... |
| <input type="checkbox"/> KZ Kazakhstan ..... | ..... |
| <input type="checkbox"/> LC Sainte-Lucie ..... | ..... |
| <input type="checkbox"/> LK Sri Lanka ..... | ..... |
| <input type="checkbox"/> LR Libéria ..... | ..... |
| <input type="checkbox"/> LS Lesotho ..... | ..... |

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

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

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

Feld Nr. V BESTIMMUNG VON STAATEN

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

Regionales Patent

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

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

- | | |
|---|--|
| <input type="checkbox"/> AL Albanien | <input type="checkbox"/> LT Litauen |
| <input type="checkbox"/> AM Armenien | <input type="checkbox"/> LU Luxemburg |
| <input type="checkbox"/> AT Österreich | <input type="checkbox"/> LV Lettland |
| <input type="checkbox"/> AU Australien | <input type="checkbox"/> MD Republik Moldau |
| <input type="checkbox"/> AZ Aserbaidshan | <input type="checkbox"/> MG Madagaskar |
| <input type="checkbox"/> BA Bosnien-Herzegowina | <input type="checkbox"/> MK Die ehemalige jugoslawische Republik
Mazedonien |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MN Mongolei |
| <input type="checkbox"/> BG Bulgarien | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> BR Brasilien | <input type="checkbox"/> MX Mexiko |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> NO Norwegen |
| <input type="checkbox"/> CA Kanada | <input type="checkbox"/> NZ Neuseeland |
| <input type="checkbox"/> CH und LI Schweiz und Liechtenstein | <input type="checkbox"/> PL Polen |
| <input type="checkbox"/> CN China | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> CU Kuba | <input type="checkbox"/> RO Rumänien |
| <input type="checkbox"/> CZ Tschechische Republik | <input type="checkbox"/> RU Russische Föderation |
| <input type="checkbox"/> DE Deutschland | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> DK Dänemark | <input type="checkbox"/> SE Schweden |
| <input type="checkbox"/> EE Estland | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> ES Spanien | <input type="checkbox"/> SI Slowenien |
| <input type="checkbox"/> FI Finnland | <input type="checkbox"/> SK Slowakei |
| <input type="checkbox"/> GB Vereinigtes Königreich | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> GE Georgien | <input type="checkbox"/> TJ Tadschikistan |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> GM Gambia | <input type="checkbox"/> TR Türkei |
| <input type="checkbox"/> GW Guinea-Bissau | <input type="checkbox"/> TT Trinidad und Tobago |
| <input type="checkbox"/> HU Ungarn | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> ID Indonesien | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> IL Israel | <input type="checkbox"/> US Vereinigte Staaten von Amerika |
| <input type="checkbox"/> IS Island | <input type="checkbox"/> UZ Usbekistan |
| <input type="checkbox"/> JP Japan | <input type="checkbox"/> VN Vietnam |
| <input type="checkbox"/> KE Kenia | <input type="checkbox"/> YU Jugoslawien |
| <input type="checkbox"/> KG Kirgisistan | <input type="checkbox"/> ZW Simbabwe |
| <input type="checkbox"/> KP Demokratische Volksrepublik Korea | |
| <input type="checkbox"/> KR Republik Korea | |
| <input type="checkbox"/> KZ Kasachstan | |
| <input type="checkbox"/> LC Saint Lucia | |
| <input type="checkbox"/> LK Sri Lanka | |
| <input type="checkbox"/> LR Liberia | |
| <input type="checkbox"/> LS Lesotho | |

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

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

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

Recuadro N° V DESIGNACION DE ESTADOS

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

Patente regional

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

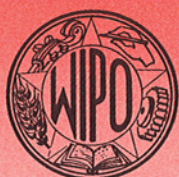
Patente nacional (*si se desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*):

- | | |
|--|---|
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> LT Lituania |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> LU Luxemburgo |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> LV Letonia |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> MD República de Moldova |
| <input type="checkbox"/> AZ Azerbaiyán | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> BA Bosnia y Herzegovina | <input type="checkbox"/> MK Ex República Yugoslava de Macedonia |
| <input type="checkbox"/> BB Barbados ..... | ..... |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> MN Mongolia |
| <input type="checkbox"/> BR Brasil | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> BY Belarús | <input type="checkbox"/> MX México |
| <input type="checkbox"/> CA Canadá | <input type="checkbox"/> NO Noruega |
| <input type="checkbox"/> CH y LI Suiza y Liechtenstein | <input type="checkbox"/> NZ Nueva Zelanda |
| <input type="checkbox"/> CN China | <input type="checkbox"/> PL Polonia |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> CZ República Checa | <input type="checkbox"/> RO Rumania |
| <input type="checkbox"/> DE Alemania | <input type="checkbox"/> RU Federación de Rusia |
| <input type="checkbox"/> DK Dinamarca | <input type="checkbox"/> SD Sudán |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> SE Suecia |
| <input type="checkbox"/> ES España | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> FI Finlandia | <input type="checkbox"/> SI Eslovenia |
| <input type="checkbox"/> GB Reino Unido | <input type="checkbox"/> SK Eslovaquia |
| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> SL Sierra Leona |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TJ Tayikistán |
| <input type="checkbox"/> GM Gambia | <input type="checkbox"/> TM Turkmenistán |
| <input type="checkbox"/> GW Guinea-Bissau | <input type="checkbox"/> TR Turquía |
| <input type="checkbox"/> HU Hungría | <input type="checkbox"/> TT Trinidad y Tabago |
| <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> UA Ucrania |
| <input type="checkbox"/> IL Israel | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> IS Islandia | <input type="checkbox"/> US Estados Unidos de América |
| <input type="checkbox"/> JP Japón ..... | ..... |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> UZ Uzbekistán |
| <input type="checkbox"/> KG Kirguistán | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> KP República Popular Democrática de Corea | <input type="checkbox"/> YU Yugoslavia |
| | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KR República de Corea ..... | ..... |
| <input type="checkbox"/> KZ Kazakstán | Casillas reservadas para designar Estados (a los fines de una |
| <input type="checkbox"/> LC Santa Lucía | patente nacional) que han pasado a formar parte del PCT después |
| <input type="checkbox"/> LK Sri Lanka | de la publicación de la presente hoja: |
| <input type="checkbox"/> LR Liberia | <input type="checkbox"/> |
| <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> |
| | <input type="checkbox"/> |

Además de las designaciones arriba efectuadas, el solicitante efectuará también, en virtud de la Regla 4.9.b), todas las designaciones que estén permitidas con arreglo al PCT, salvo la designación o designaciones de _____ . El solicitante declara que esas designaciones adicionales están sujetas a confirmación y que cualquier designación que no se confirme antes de que expiren los 15 meses a partir de la fecha prioritaria se considerará retirada por el solicitante al expirar dicho plazo. (*La confirmación de una designación consiste en la presentación de un aviso en el que se especifique dicha designación, así como el pago de las tasas de designación y confirmación. La confirmación deberá llegar a la Oficina receptora dentro de ese plazo de 15 meses.*)

PCT

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TREATY



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Binders
CHF 11 or USD 8

NEWSLETTER

December 1997

No. 12/1997

REMINDER: REDUCTION IN PCT FEES WITH EFFECT FROM 1 JANUARY 1998

Applicants are reminded that, following the decision of the Assembly of the International Patent Cooperation Union (PCT Union) on 1 October 1997, the amounts in Swiss francs of the basic fee and the designation fee will be reduced by about 15% and 19%, respectively, for **international applications whose date of receipt is on or after 1 January 1998** (see *PCT Newsletter* No. 10/1997). Note that, although the amounts in Swiss francs of the supplement per sheet over 30 (a component of the basic fee) and the handling fee have not changed, the equivalent amounts of those fees in certain currencies will change. The new amounts/equivalent amounts of the above-mentioned fees are indicated in Table I(a), on pages 8 to 11. The new amounts of the basic fee and designation fee are also indicated in the amended Schedule of Fees annexed to the PCT Regulations, as amended (see below). For further explanations about which amounts are applicable when there has been a change in the amount of those fees, see "Practical advice," on page 5.

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 included as a loose-leaf insert in this issue. (That sheet also contains the text of

amended PCT Rule 86—see below for details.)

The amended Schedule of Fees, which was adopted by the Assembly of the PCT Union on 1 October 1997, reflects the above-mentioned fee reductions. It will enter into force on 1 January 1998 and will be applicable only until 30 June 1998, since it has been further amended with effect from 1 July 1998 in order to take into account amendments to the PCT Regulations which will enter into force on that date (and which are not related to amounts of fees).

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Tear-out sheets: *PCT Newsletter* subscription form; provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (GW)

Insert: Text of amended PCT Rule 86 and PCT Schedule of Fees, as applicable from 1 January 1998

NEW FORMAT FOR *PCT GAZETTE* – ON PAPER AND IN ELECTRONIC FORM

As indicated in *PCT Newsletter* No. 10/1997, the Assembly of the PCT Union has adopted amendments to PCT Rule 86, which will provide for the *PCT Gazette* to be made available in two forms: a single, bilingual (English and French) paper form, containing only the bibliographic data included on the front page of the pamphlet and other information referred to in PCT Rule 86.1; and an electronic form (in English and French), containing the bibliographic data, any drawing appearing on the front page of the pamphlet, and the abstract. PCT Rule 86, as amended, which will enter into force on 1 January 1998, is reproduced together with the amended Schedule of Fees included as a loose-leaf insert in this issue.

Information about the *PCT Gazette* in electronic form will be published in the next issue of the *PCT Newsletter*. The change in the format of the *Gazette* referred to above will only be made once the technical preparations for that change have been completed and the *Gazette* in electronic form has become available. Each subscriber to the *PCT Gazette* will be informed about the changes and the availability of the *Gazette* in electronic form before the format is changed.

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

PCT information Line

About the Treaty

Basic Facts about the PCT

The PCT in 1996

Text of the PCT

Text of the Regulations under the PCT

Documents for PCT Union Assembly (16 September–1 October 1997), including Report* (select "PCT Assembly documents")

PCT Applicant's Guide

PCT request and demand forms

PCT Newsletter (Nos. 01 – 12*/1997)

Recent PCT press releases

PCT seminar calendar*

* New or revised since last issue of the *PCT Newsletter*

PCT NEWSLETTER SUBSCRIPTIONS FOR 1998

The 1998 annual subscription price of the *PCT Newsletter*, in Swiss francs, will 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 and 1997 (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 1998. **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 1998 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*.

You are reminded that you can view the *PCT Newsletter* on the Internet free of charge. See "PCT materials on Internet," opposite.

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 1998, at the meeting of the PCT/CTC (PCT Committee for Technical Cooperation), held in Geneva from 26 to 30 May 1997. The amended list was published in a special issue of the *PCT Gazette* (No. 48/1997) on 6 November 1997, under the title of "Minimum Documentation: List of Periodicals;" it replaces the list published in a previous special issue of the *PCT Gazette* (No. 19/1996) on 2 May 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). If you are not a subscriber to the *PCT Gazette* and would like to obtain a copy of that special issue, you can order it from the Information Products Section of WIPO:

fax: (41-22) 740 18 12
 e-mail: publications.mail@wipo.int
 mailing
 address: see address indicated on the cover page

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 1999, the following:

All Saturdays and Sundays, and
 25 December 1997
 26 December 1997
 1 January 1998
 2 January 1998
 10 April 1998
 13 April 1998
 21 May 1998
 1 June 1998
 10 September 1998
 24 December 1998
 25 December 1998
 31 December 1998
 1 January 1999

PCT INFORMATION UPDATE

AM Armenia (types of protection)

The Armenian Patent Office has made a clarification in respect of the types of protection available via the PCT in Armenia, as follows:

types of protection available via the PCT:

national: patents, provisional patents, utility models (a utility model may be sought instead of a patent)

Eurasian: patents

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

BB Barbados (location and mailing address; telephone and fax numbers)

The location and mailing address and the telephone and fax numbers of the Corporate

Affairs and Intellectual Property Office of Barbados have changed, as follows:

location and mailing address:

Belmont Road, Bridgetown, Barbados

telephone: (1-246) 436 40 06
 (1-246) 436 48 18
 (1-246) 436 48 19
 (1-246) 228 25 56

fax: (1-246) 437 30 72

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

EE Estonia (fax number)

The fax number of the Estonian Patent Office has changed, as follows:

fax: (372) 645 13 42

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

GH Ghana (means of filing documents)

The Registrar General's Department of Ghana now requires that the original of a document filed by fax be furnished within one month from the date of transmission if the transmitted document is an international application, a replacement sheet containing corrections or amendments, a power of attorney or a deed of assignment.

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

GW Guinea-Bissau (general information)

General information about Guinea-Bissau as a Contracting State is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (GW).

IS Iceland (required contents of translation)

The Icelandic Patent Office as designated and elected Office has changed its requirements concerning the contents of the translation for entry into the national phase, as follows:

under PCT Article 22:

description, claims (if amended, as originally filed or as amended, together with any statement under PCT Article 19, at applicant's option), any text matter of drawings, abstract

under PCT Article 39(1):

description, claims, any text matter of drawings, abstract (if any of those parts has been amended, as originally filed or

as amended by the annexes to the international preliminary examination report, at applicant's option)

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

JP Japan (telephone number)

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

telephone: (81-3) 35 92 13 08

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

KR Republic of Korea (fees)

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

fee for priority document:	KRW 10,000
plus, per document:	KRW 500
plus, per page:	KRW 100

As from that date, there will be a change in the amount of the following national fees payable to that Office as designated and elected Office:

<i>for patent:</i>	
filing fee:	KRW 29,000
<i>for utility model:</i>	
filing fee:	KRW 20,000

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

LK Sri Lanka (name of Office; fees)

The name of the Registry of Patents and Trademarks has changed, as follows:

name of Office:
National Intellectual Property Office
of Sri Lanka

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

application fee:	LKR 2,000
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(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (LK); Vol. II/B, National Chapter, Summary (LK))

LU Luxembourg (fees; requirements regarding agents; types of protection; required contents of translation for national phase)

The changes which follow are applicable as from 1 January 1998.

The following type of protection will no longer be available in Luxembourg via the PCT:

certificates of addition

There will be a change in the amount of the following fees, payable to the Intellectual Property Office of Luxembourg as receiving Office:

transmittal fee:	see Table I(a)	
fee for priority document:	LUF or BEF	300
plus, per page:	LUF or BEF	20

In the case where the applicant is a non-resident, an agent will no longer be required by that Office as receiving Office. There will be a change as to who can act as agent before that Office as designated and elected Office, as follows:

who can act as agent?

any patent agent registered to practice in Luxembourg or any member of the Luxembourg Bar.

There will be a change in the amount of the following national fees payable to that Office as designated and elected Office:

filing fee:	LUF or BEF	600
first annual fee:	LUF or BEF	800
second annual fee:	LUF or BEF	1,000

There will be a change in the requirements of that Office concerning the contents of the translation for entry into the national phase, as follows:

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, abstract

under PCT Article 39(1):

description, claims, any text matter of drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report), abstract

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

MC Monaco (location and mailing address)

The location and mailing address of the Intellectual Property Division, Department of

Economic Expansion of Monaco, has changed, as follows:

location and mailing address:

9, rue du Gabian,
MC 98000 Monaco (Principauté)

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

MD Republic of Moldova (fees)

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

transmittal fee: see Table I(a)

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

for patent:

filing fee: USD 150

examination fee: USD 500

annual fee for the 1st to
the 5th year, per year: USD 100

for utility model:

filing fee: USD 150

The following change has been made with regard to exemptions, reductions or refunds of the national fee, payable to that Office as designated and elected Office:

the examination fee is USD 300 where an international search report or an international preliminary examination report has been established.

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

MG Madagascar (telephone and fax numbers)

The telephone and fax numbers of the Industrial Property Office of Madagascar have changed, as follows:

telephone: (261-20) 223 05 12

fax: (261-20) 223 05 12

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

RU Russian Federation (location and mailing address; institutions with which deposits of microorganisms may be made)

The location and mailing address of the Russian Patent Office has changed, as

follows:

location and mailing address:

ROSPATENT, Berezhkovskaya nab. 24,
Moscow 121858, Russian Federation
(general)

Federalny Institut Promyshlennoi
Sobstvennosti, Berezhkovskaya nab. 30/1,
Moscow 121858, Russian Federation
(application processing)

The name of the All-Union Scientific Centre of Antibiotics (VNIIA), an international depositary authority under the Budapest Treaty, has changed, as follows:

All Russian Scientific Centre of
Antibiotics (VNIIA)

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

YU Yugoslavia (telephone and fax numbers)

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

telephone: (381-11) 311 11 62

fax: (381-11) 311 23 77

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

PRACTICAL ADVICE

Amounts payable where the basic and designation fees have changed (situation before 1 July 1998)

Q: I am going to file an international application claiming the priority of an earlier application filed on 30 January 1997. If I were to file the international application, say, on 15 December 1997, would I be able to pay the new, lower, basic and designation fee amounts, which will become applicable on 1 January 1998, in view of the fact that the due date for payment of those fees would be after that date?

A: The new amounts of the basic and designation fees will be applicable only for **international applications whose date of receipt by the receiving Office is on or after 1 January 1998**. Since the envisaged date of receipt of your application would be before 1 January 1998, the current, higher, amounts of those fees would be payable, even though the due dates for payment

would be 15 January 1998, in respect of the basic fee (that is, one month from the date of receipt of the international application), and 30 January 1998, in respect of the designation fee (that is, 12 months from the priority date).

It is important to be aware that, in the case of a fee amount which is applicable on the **date of receipt of the international application**, that date is not necessarily the same date as the "international filing date" (although it is the same in most cases). It may happen that they differ, for example, if the drawings were missing from your application and were then received, say, on 5 January 1998, then that date would be the international filing date. The due date for the payment of the basic fee would, nevertheless, be calculated as from 15 December 1997—the date of receipt of the first papers—and the amount payable would be that applicable on 15 December 1997 and not on 5 January 1998. The due date for payment of the designation fee would remain 30 January 1998, that is, 12 months from the priority date) and the amount payable would be that applicable on 15 December 1997.

If the lower amount of the basic and/or designation fees is paid by mistake instead of the higher amount, the receiving Office will, according to PCT Rule 16*bis*.1, invite the applicant to pay, within one month from the date of the invitation, the missing amount required to cover those fees. The receiving Office may, in this case, charge a late payment fee (see PCT Rule 16*bis*.2).

Note that the current PCT Regulations provide only for the situation where there is an **increase in fees**, so that, under PCT Rule 15.4(c), the applicant is protected against an increase in the basic and designation fees if those fees are paid within one month from the date of receipt of the international application. If, however, as may be the case with the designation fee, the fee is paid later than one month from the date of receipt of the international application, the higher amount is due. The amendments of the PCT Regulations which enter into force on 1 July 1998 include an amendment to PCT Rule 15.4(c), which will, from that date, cover cases of decreases, as well as increases, in fees. Further details will be given in the *PCT Newsletter* nearer the time of entry into force of the amendments.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
11 December 1997 Paris (FR)	French	Basic PCT seminar for patent administrators WIPO speaker: Mrs. Coeckelbergs	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52
5–7 January 1998 Zurich (CH) <i>[Note that only a limited number of places are available for this seminar]</i>	English	PCT seminar WIPO speakers: Mr. Matthes and Mr. Wolff Other speaker: Mr. Jenny	Swiss Federal Institute of Technology Zurich (ETH) NDS Geistiges Eigentum Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: laederach@recht.reok.ethz.ch brandstaetter@recht.reok.ethz.ch
3–4 March 1998 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators	Italian Association of Patent Attorneys in Industry (AICIPI) and the Ordine dei Consulenti in Proprietà Industriale (Mr. Francesco Macchetta) Tel: (39–2) 2778 51 97 Fax: (39–2) 2778 51 99

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
24 March 1998 Paris (FR)	French	PCT seminar for patent attorneys and patent administrators WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) and Association Française des Spécialistes en Propriété Industrielle de l'Industrie (ASPI) (Mme Heuzé) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37
26-27 March 1998 Oslo (NO)	English	Basic PCT seminar for patent attorneys and patent administrators	Norwegian Patent Office (Mrs. Toril Foss) Tel: (47) 22 38 74 72 Fax: (47) 22 38 73 31
30-31 March 1998 Novo Mesto (SI)	English	Advanced PCT seminar for patent attorneys and industry representatives	Slovenian Intellectual Property Office (Mrs. Alenka Bitenc) Tel: (386-61) 178 30 80 Fax: (386-61) 178 31 10
2 April 1998 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33-478) 33 07 08 Fax: (33-478) 33 58 96
6-7 April 1998 London (GB)	English	Basic PCT seminar for patent administrators	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: management_forum@psilink.co.uk
19-21 April 1997 Naples, Florida (US)	English	PCT seminar for patent attorneys "Basic Patent Cooperation Treaty Practice"	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
23-25 April 1997 Naples, Florida (US)	English	PCT seminar for patent attorneys "Advanced Patent Cooperation Treaty Practice"	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
6-7 May 1998 Munich (DE)	German	Basic PCT seminar for patent administrators	Forum Institut für Management GmbH Tel: (49-6221) 50 05 00 Fax: (49-6221) 50 05 55 E-mail: Management@Forum-Institut.de
8 May 1998 Munich (DE)	German	Basic PCT seminar for patent attorneys	Forum Institut für Management GmbH Tel: (49-6221) 50 05 00 Fax: (49-6221) 50 05 55 E-mail: Management@Forum-Institut.de
15 May 1998 London (GB)	English	PCT seminar for patent attorneys	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: management_forum@psilink.co.uk
25-26 June 1998 Chiemsee (DE)	German	Advanced PCT seminar for patent administrators	Forum Institut für Management GmbH Tel: (49-6221) 50 05 00 Fax: (49-6221) 50 05 55 E-mail: Management@Forum-Institut.de

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 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 762 (from 1.1.98: 650)	15 (15)	185 (150)	EP
AM	AMD 32,000	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
AP	USD 70 (or equiv in local currency)	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT EP SE
AT	ATS 700	ATS 6,730 (from 1.1.98: 5,600)	133 (130)	1,630 (1,300)	EP
AU	AUD 100	AUD 685 (from 1.1.98: 640)	13 (14)	166 (150)	AU
AZ	AZM ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
BA	DEM 50	DEM 955 (from 1.1.98: 800)	19 (19)	232 (184)	EP
BE	BEF 1,500	BEF 19,700 (from 1.1.98: 16,500)	388 (380)	4,780 (3,800)	EP
BG	BGL 60,000	BGL equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP RU
BR	BRR 236	BRR equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT EP SE US
BY	BYR equiv of USD 70	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
CA	CAD 200	CAD 708 (from 1.1.98: 632)	14 (15)	172 (146)	EP
CH	CHF 100	CHF 762 (from 1.1.98: 650)	15 (15)	185 (150)	EP
CN	CNY 500	CNY equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	CN
CU	USD (or CUP equiv) 200	USD (or CUP equiv) 530 (from 1.1.98: 455)	USD (or CUP equiv) 10 (10)	USD (or CUP equiv) 128 (105)	AT EP ES RU
CZ	CZK 1,500	CZK equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	Equiv of CHF 185 (150)	EP
DE	DEM 150	DEM 955 (from 1.1.98: 800)	19 (19)	232 (184)	EP
DK	DKK 1,500	DKK 3,740 (from 1.1.98: 3,050)	74 (70)	910 (710)	EP SE
EA	RUR equiv of USD 100	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
EE	EEK 1,500	EEK equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
EP ⁶	DEM 200	DEM 955 (from 1.1.98: 800)	19 (19)	232 (184)	EP
ES	ESP 9,470	ESP 74,300 (from 1.1.98: 68,000)	1,500 (1,600)	18,000 (16,000)	EP ES
FI	FIM 800	FIM 2,900 (from 1.1.98: 2,400)	55 (55)	700 (550)	EP SE
FR	FRF 400	FRF 3,300 (from 1.1.98: 2,690)	65 (60)	800 (620)	EP
GB	GBP 55	GBP 328 (from 1.1.98: 285)	6 (6)	80 (65)	EP

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

(as at 1 December 1997, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 762)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 185)	Competent ISA(s) ⁴
GE	GEL ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
GH	GHC ⁷ 2,500 or 5,000	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP
GR	GRD 39,500	GRD 145,000 (from 1.1.98: 127,000)	3,000 (3,000)	35,000 (30,000)	EP
HU	HUF ⁸ 10,000	HUF equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP RU
IB	CHF ² 300 or USD ² 200	CHF 762 or USD 530 (from 1.1.98: CHF 650 or USD 455)	15 10 (15) (10)	185 128 (150) (105)	See footnote 9
IE	IEP 60	IEP 335 (from 1.1.98: 300)	7 (7)	82 (70)	EP
IL	ILS 383	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP US
IS	ISK 5,500	ISK 37,400 (from 1.1.98: 32,000)	700 (700)	9,100 (7,400)	EP SE
IT	ITL 60,000	ITL 953,000 (from 1.1.98: 783,000)	19,000 (18,000)	232,000 (181,000)	EP
JP	JPY 18,000	JPY 59,800 (from 1.1.98: 55,000)	1,200 (1,300)	14,500 (12,700)	EP JP
KE	USD (or KES equiv) 30	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
KP	KPW equiv of CHF 50	KPW equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT RU
KR	KRW 45,000	KRW 507,000 (from 1.1.98: 405,000)	10,000 (9,300)	123,000 (93,000)	AT AU JP
KZ	KZT ⁵ —	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
LR	USD 45	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	AT AU CN EP SE
LS	LSM ⁵ —	LSM equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	AT EP
LT	LTL equiv of USD 80	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
LU	LUF/BEF 1,000 (from 1.1.98 800)	LUF/BEF 19,700 (from 1.1.98: 16,500)	388 (380)	4,780 (3,800)	EP
LV	LVL 40	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
MC	FRF 300	FRF 3,300 (from 1.1.98: 2,690)	65 (60)	800 (620)	EP
MD	MDL ⁵ 180	USD 530 (from 1.1.98: 455)	10 (10)	128 (105)	EP RU
MK	MKD 2,750	MKD equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP
MN	None	CHF 762 (from 1.1.98: 650)	15 (15)	185 (150)	EP RU
MW	MWK 8	MWK 8,600 (from 1.1.98: 8,100)	200 (200)	2,100 (1,900)	EP
MX	MXP ² equiv of USD 200	MXP equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP ES SE US
NL	NLG 110	NLG 1,070 (from 1.1.98: 900)	21 (21)	260 (208)	EP
NO	NOK 500	NOK 3,660 (from 1.1.98: 3,300)	70 (75)	890 (770)	EP SE
NZ	NZD 155	NZD 784 (from 1.1.98: 720)	15 (16)	190 (165)	AU EP US
PL	PLZ 240	PLZ equiv of CHF 762 (from 1.1.98: 650)	equiv of CHF 15 (15)	equiv of CHF 185 (150)	EP

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

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

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

ISA	Search fee ¹								
AT	ATS 2,200 *(from 1.1.98:)	CHF* 268 CHF 250	KRW 177,000 USD 180)	SGD 275	USD* 177				
AU	AUD 800 *(from 1.1.98:)	CHF* 856 CHF 820	KRW* 609,000 KRW 500,000	NZD* 905 NZD 910	SGD* 900 SGD 875	USD* 592 USD 570)			
CN	CNY 800	CHF* 136	USD 100	*(from 1.1.98: CHF 140)					
EP ¹¹	DEM 2,200 ATS 15,710 BEF 46,100 CAD* 1,646 *(from 1.1.98:)	CHF 1,900 DKK 8,640 ESP 189,700 FIM 6,880 CAD 1,740 NZD 1,980	FRF 7,590 GBP 815 GRD 358,300 IEP 846 ISK 87,300 USD 1,250)	ISK* 93,000 ITL 2,222,000 JPY* 145,000 LUF 46,100 JPY 152,000	MWK* 19,600 NLG 2,510 NOK* 8,800 NZD* 1,890 MWK 22,400	PTE 227,800 SEK 10,190 SGD 1,890 USD* 1,180 NOK 9,200			
ES	ESP 72,190	CHF* 737	USD* 500	*(from 1.1.98: CHF 695 USD 480)					
JP	JPY 77,000 *(from 1.1.98:)	CHF* 990 CHF 910	KRW* 607,000 KRW 565,300	USD* 690 USD 640)					
RU ¹¹	RUR 840,000	CHF* 292	USD* 200	*(from 1.1.98: CHF 430 USD 300)					
SE	SEK 6,200 ¹² CHF 1,180 ¹² DKK 5,300 ¹²	6,800 ¹³ 1,290 ¹³ 5,800 ¹³	FIM 4,200 ¹² ISK 58,500 ¹² NOK 5,750 ¹²	4,600 ¹³ 64,000 ¹³ 6,300 ¹³	USD 815 ¹²	895 ¹³			
US	USD 700 *(from 1.1.98:)	450 ¹⁴	CHF* 1,020 CHF 1,000	656 ¹⁴ 640 ¹⁴	NZD* 1,048 NZD 1,110	673 ¹⁴ 710 ¹⁴)			

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 December 1997, unless otherwise indicated)

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

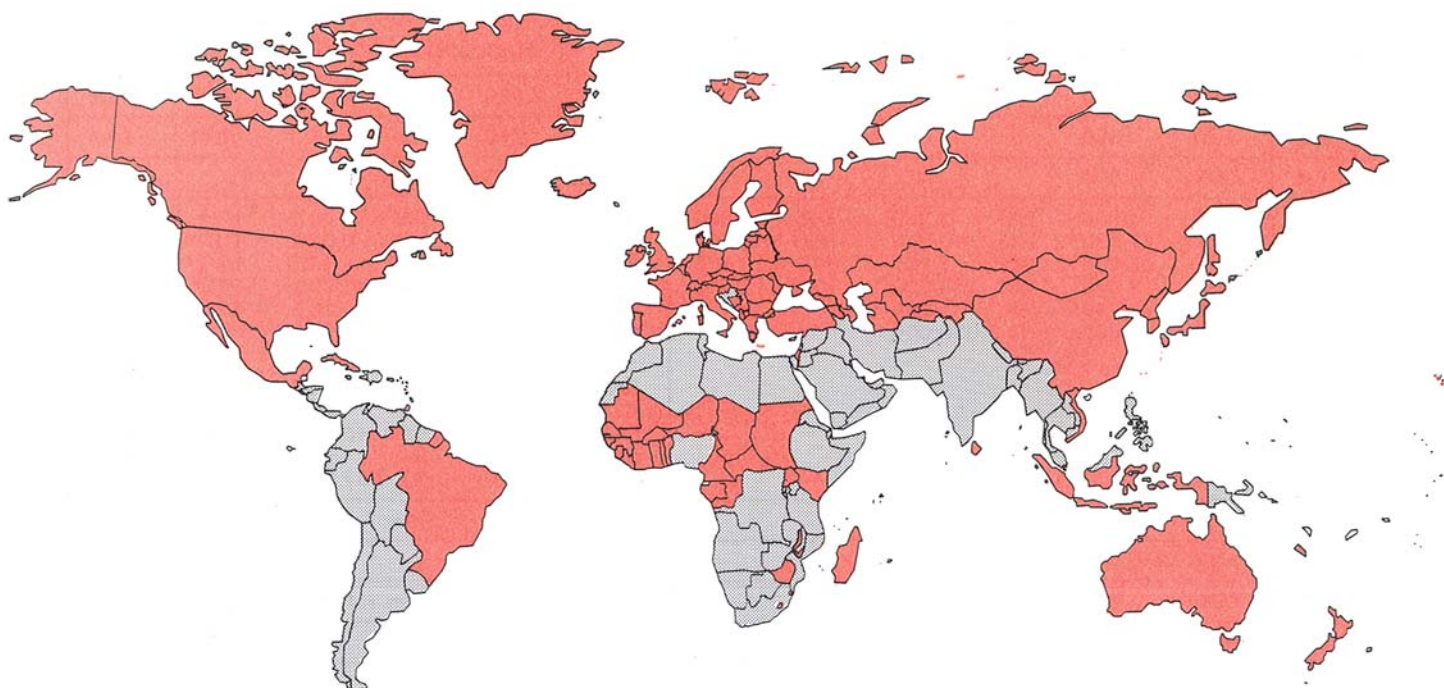
Key to currency abbreviations for all fee tables:

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

Footnotes for all fee tables:

- 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, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Cuba, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Gambia (from 9 December 1997), Georgia, Ghana, Guinea, Guinea-Bissau (from 12 December 1997), Hungary, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee.
- For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- The amounts are not yet known 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 amount in those currencies of the transmittal fee, reference should be made to the latest issue of the *Official Journal of the EPO* or the *PCT Gazette* containing the equivalent amounts of that fee; the amounts in the said currencies of the basic fee, supplement per sheet over 30 and designation fee are, where the EPO is receiving Office, the same as those indicated for the receiving Offices of the respective States.
- The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 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.
- 5% of the total value of the basic fee, supplement per sheet over 30, designation fee and search fee.
- In the case of the EPO, nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, or of countries in transition ("reform States"), may be eligible for fee reductions. In the case of the Russian Patent Office, nationals of certain developing countries may be eligible for fee reductions. For details, including the amount of the fee reduction, the countries concerned and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annex D (EP) and (RU) and Annex E (EP) and (RU).
- 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.
- In all cases where footnote 12 does not apply.
- Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.
- Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- Payable when the international search report was not established by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

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



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

1 Extension of European patent possible.

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

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

Important:

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

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated July 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*, and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/index.htm>. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau. For details on the updated request form, to be used as from 1 January 1998, see cover page of *PCT Newsletter* No. 11/1997.



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B1**Information on Contracting States****B1****GW****GUINEA-BISSAU****GW****General information**

Name of Office:	Direcção da Propriedade Industrial Directorate of Industrial Property
Location:	Directorate of Industrial Property, Secretary of State for Trade, Industry, Tourism and Craft Industries, Ex-Q.G., Santa Luzia, Bissau, Guinea-Bissau
Mailing address:	Caixa Postal 311, Bissau, Guinea-Bissau
Telephone:	(245) 22 22 75, 22 22 76
Facsimile machine:	(245) 22 10 50, 20 11 71
Teleprinter:	—
E-mail:	—
Internet:	—
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	No
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 Guinea-Bissau:	International Bureau of WIPO (see Annex C)
Competent designated (or elected) Office if Guinea-Bissau is designated (or elected):	Directorate of Industrial Property (see Volume II)
May Guinea-Bissau be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available via the PCT:	Patents, utility models
Provisions of the law of Guinea-Bissau concerning international-type search:	None
Provisional protection after international publication:	None

[Continued on next page]

B1

Information on Contracting States

B1

GW

GUINEA-BISSAU

GW

[Continued]

Information of interest if Guinea-Bissau is designated (or elected)

Time when the name and address of the inventor must be given if Guinea-Bissau is designated (or elected):

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 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

**AMENDMENTS OF THE REGULATIONS UNDER THE
PATENT COOPERATION TREATY (PCT)**

[as in force from January 1, 1998]

**Rule 86
The Gazette**

86.1 *Contents and Form*

(a) The Gazette referred to in Article 55(4) shall contain:

(i) for each published international application, the data specified by the Administrative Instructions taken from the front page of the pamphlet published under Rule 48, the drawing (if any) appearing on the said front page, and the abstract,

(ii) the schedule of all fees payable to the receiving Offices, the International Bureau, and the International Searching and Preliminary Examining Authorities,

(iii) notices the publication of which is required under the Treaty or these Regulations,

(iv) information, if and to the extent furnished to the International Bureau by the designated or elected Offices, on the question whether the requirements provided for in Articles 22 or 39 have been complied with in respect of the international applications designating or electing the Office concerned,

(v) any other useful information prescribed by the Administrative Instructions, provided access to such information is not prohibited under the Treaty or these Regulations.

(b) The information referred to in paragraph (a) shall be made available in two forms:

(i) as a Gazette in paper form, which shall contain the data specified by the Administrative Instructions taken from the front page of the pamphlet published under Rule 48 (“bibliographic data”) and the matters referred to in paragraph (a)(ii) to (v);

(ii) as a Gazette in electronic form, which shall contain the bibliographic data, the drawing (if any) appearing on the said front page, and the abstract.

86.2 *Languages; Access to the Gazette*

(a) The Gazette in paper form shall be published in a bilingual (English and French) edition. It shall also be published in editions in any other language, provided the cost of publication is assured through sales or subventions.

(b) The Assembly may order the publication of the Gazette in languages other than those referred to in paragraph (a).

(c) The Gazette in electronic form referred to in Rule 86.1(b)(ii) shall be made accessible, in English and French at the same time, by any electronic ways and means specified in the Administrative Instructions. The translations shall be ensured by the International Bureau in English and French. The International Bureau shall ensure that the making accessible of the Gazette in electronic form shall be effected on, or as soon as possible after, the date of publication of the pamphlet containing the international application.

86.3 to 86.6 [No change]

SCHEDULE OF FEES*

Fees	Amounts
1. Basic Fee: (Rule 15.2(a))	
(a) if the international application contains not more than 30 sheets	650** Swiss francs
(b) if the international application contains more than 30 sheets	650** 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)	150** 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)	150** 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.

* *Editor's Note:* The Schedule of Fees will be further amended with effect from July 1, 1998.

** *Editor's Note:* The amounts of the basic fee and the designation fee as shown apply only to international applications filed on or after January 1, 1998. The amounts previously in force (basic fee: 762 Swiss francs, designation fee: 185 Swiss francs) remain applicable for international applications filed before that date.