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AMENDED PCT RULE 4.10 AND PCT SCHEDULE OF FEES

The texts of amended PCT Rule 4.10 and of the amended Schedule of Fees annexed to the Regulations under the PCT, as in force from 1 January 2000, are reproduced on a loose-leaf insert in this issue. For further details on those amendments, see *PCT Newsletter* No. 10/1999.

PUBLICATION OF INTER- NATIONAL APPLICATIONS IN THE NEW YEAR; NON- WORKING DAYS DURING THE HOLIDAY PERIOD

Special date for completion of technical preparations for publication

WIPO has made a concerted effort, by way of the revision of many of its computer programs and of thorough testing, to ensure that all of its systems are "year 2000 (Y2K) compliant." Although the risks of problems associated with Y2K have been minimized, the possibility, at the beginning of the year, of unforeseen problems with the computer systems of WIPO, as well as with those of other PCT Offices and of PCT applicants, cannot be ruled out. There could also be problems with fax machines, be it those of WIPO, other PCT Offices or applicants, which could prevent the International Bureau from being notified of last-minute changes affecting the publication of international applications.

The International Bureau has therefore decided, as an ex-

ceptional precautionary measure, to work on the basis of an earlier date for the completion of technical preparations for publication of those international applications which are due to be published during the month of January 2000, that is, for those applications which are due to be published on 6, 13, 20 and 27 January 2000. Any information which should be reflected in any issue of the *PCT Gazette* and any PCT

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sheet for the *PCT*
Applicant's Guide, Vol. I/A,
Annex B1 (MA), Vol. I/B,
Annex C (MA), Vol. II/A,
National Chapter,
Summary (EP), and Vol. II/C,
National Chapter, Summary
(ZA); modified second
sheet of Request Form in
English and French (*PCT*
Applicant's Guide, Vol. I/B,
Annex X) and in German
and Spanish

Inserts: text of amended
PCT Rule 4.10 and PCT
Schedule of Fees, as
applicable from 1 January
2000

[continued from cover page]

pamphlet (published PCT application) due to be published during January 2000 should reach the International Bureau, on or before **16 December 1999**. Any such information received after that date is likely to have been received after the completion of technical preparations for international publication. If you are an applicant, or an agent representing an applicant, with any pending international applications falling into this category, it is important to be aware of this special arrangement, particularly if it is your intention to:

- withdraw the international application or a designation under PCT Rules 90bis.1 and 90bis.2, respectively, in sufficient time to prevent international publication of that application/designation;

- withdraw the priority claim under 90bis.3 in sufficient time to postpone publication of the international application;
- amend the claims under PCT Article 19 and both the time limits of two months from the date of transmittal of the international search report by the International Searching Authority and 16 months from the priority date have already expired (see PCT Rule 46.1);
- request recordal under PCT Rule 92bis.1 of any change in an indication concerning the applicant, agent, common representative or inventor in sufficient time to be reflected in the publication of the international application.

Any notices effecting such changes, if you want to ensure that those changes are reflected in any international applications due to be published in January 2000, **must reach the International Bureau on or before**

16 December 1999. It is, of course, strongly recommended that applicants notify the International Bureau of any change as early as possible before that date, preferably by fax, bearing in mind that more time may be needed if the International Bureau has to take any action in connection with the matter before the completion of technical preparations for publication. If you are concerned about whether the International Bureau has received and been able to act upon any information that you send during this period, you may call the PCT Information Line (telephone: (41-22) 338 83 38) to follow up the matter.

The date of 16 December 1999 having been set as a precautionary measure, the International Bureau will, to the extent possible, endeavor to process information received after that date, as if the usual arrangements for technical preparations applied, if it is in fact received in time to be taken into account for the publication concerned.

Non-working days of the International Bureau and closing dates of the PCT Information Line during the holiday period

The non-working days of the International Bureau during the end-of-year holiday period, in addition to the weekends, will be 24, 27, 30 and 31 December 1999. The International Bureau will, however, be open for business on 28 and 29 December 1999.

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

*PCT Gazette**
PCT Information Line
PCT Newsletter (Nos. 01/1997–11/1999)
 Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
PCT Applicant's Guide
PCT-EASY
 PCT press releases/updates
 PCT seminar calendar*
Basic Facts about the PCT
 The PCT in 1998
 About the Treaty
 Text of the Patent Cooperation Treaty
 Status of ratifications
 Text of the Regulations under the PCT
 Administrative Instructions under the PCT
 PCT Receiving Office Guidelines
 PCT International Search Guidelines
 PCT International Preliminary Examination Guidelines
 Direct filing of PCT applications with the International Bureau as PCT receiving Office
 PCT forms
 PCT Assembly: documents 1997, 1998, 1999
 PCT Committee for Administrative and Legal Matters: documents 1999*

*New or revised since last issue of the *PCT Newsletter*

PCT INFORMATION LINE

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

The PCT Information Line will not be in operation from Friday, 24 December 1999 to Sunday, 2 January 2000, inclusive. It will commence operations again at 9.00 a.m., Geneva time, on 3 January 2000.

Note, however, that if you call the PCT Information Line (telephone: (41-22) 338 83 38) during the holiday period, there will be a facility for leaving messages and a telephone number will be given for use in case of matters requiring urgent attention.

Exceptions to normal publication schedule

The *PCT Gazette* and the PCT pamphlets (published PCT applications) which would normally have been published on Thursday, 30 December 1999, will be published a day earlier, on Wednesday, 29 December 1999, and the completion of technical preparations for those publications will also take place earlier, on 13 December 1999. Note that any international applications for which the time limit of 18 months from the priority date expires on 30 December 1999 **will not** be published on 29 December 1999, but will be published as soon as possible thereafter, in accordance with PCT Article 21 (promptly after the expiration of 18 months from the priority date of the application).

PCT INFORMATION UPDATE

All PCT Contracting States (fees)

The equivalent amounts of the (new reduced) designation fee, applicable as from 1 January 2000, as well as the new equivalent amounts in certain currencies of the current amounts of the basic fee, the supplement per sheet over 30, the PCT-EASY reduction (where applicable), the international search fees and the handling fee, also applicable as from 1 January 2000, are indicated in the PCT fee tables on pages 10 to 15. For further details on the search fees and the handling fee, see below.

BG Bulgaria (fees)

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

transmittal fee: see Table 1(a)
fee for priority document: BGL 8

The amounts of the following national fees, payable to that Office as designated

and elected Office, have changed:

for patent:

filing fee:	BGL 40
publication fee:	BGL 40
examination fee:	
– for one invention:	BGL 160
– for each invention in excess of one:	BGL 80
– where an additional search has to be carried out:	BGL 100
claims fee for each claim in excess of five:	BGL 16
fee for priority claims, per priority:	BGL 20

for utility model:

filing fee:	BGL 40
publication fee:	BGL 40
examination fee:	
– for one invention:	BGL 80
– for each invention in excess of one:	BGL 40
– where an additional search has to be carried out:	BGL 50
claims fee for each claim in excess of five:	BGL 8
fee for priority claims, per priority:	BGL 20

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

CZ Czech Republic (fees)

There has been a change with regard to reductions in the national fee payable to the Industrial Property Office of the Czech Republic as designated and elected Office, as follows:

- exemptions, reductions or refunds of the national fee:
- the filing fee is reduced by 50% where the applicant is also the inventor

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

DK Denmark (name of Office)

The name of the Danish Patent Office has changed, as follows:

name of Office:
Danish Patent and
Trademark Office

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

EP European Patent Office (fees)

It should be noted that the new amount of EUR 690 of the European search fee (that is, the search fee payable to the European Patent Office upon entry into the regional phase), published in the July update to the *PCT Applicant's Guide*, as well as in *PCT Gazette* No. S-02/1999, is applicable only to international applications filed on or after 1 July 1999. As indicated in *PCT Newsletter* No. 06/1999, on page 4, and in *PCT Gazette* No. 23/1999, on page 6280, for international applications filed before that date the amount of EUR 869 is still applicable, even if entry into the European regional phase occurred/occurs on or after 1 July 1999. Applicants who, in respect of such applications, pay the amount applicable with effect from 1 July 1999, will be required to pay the missing amount, supplemented in most cases by surcharges under Rule 85a EPC.

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (EP), which clarifies the situation, replaces the corresponding sheet which was transmitted with the July 1999 update sheets of the *Guide*.

IL Israel (telephone numbers)

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

telephone: (972-2) 531 67 05,
531 66 24, 531 66 45

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

KR Republic of Korea (telephone numbers; fees)

The telephone numbers of the Korean Industrial Property Office have changed, as follows:

telephone: (82-42) 481 51 96,
481 51 97

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

fee for priority document:	KRW 10,000
plus, per document,	
for a patent:	KRW 3,100
or plus, per document,	
for a utility model:	KRW 2,200

The amounts of the following national fees, payable to that Office as designated

and elected Office, have changed:

for patent:

filing fee:	KRW 39,000
plus, per sheet in excess of 20:	KRW 3,400

for utility model:

filing fee:	KRW 26,000
plus, per sheet in excess of 20:	KRW 2,400

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

LK Sri Lanka (e-mail address)

The National Intellectual Property Office of Sri Lanka now has an e-mail address, as follows:

e-mail: nipos@sltnet.lk

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

LS Lesotho (telephone number; e-mail address)

The telephone number and e-mail address of the Registrar General's Office of Lesotho have changed, as follows:

telephone: (266) 31 28 56, 31 32 11,
31 12 51

e-mail: Lesipo@ilesotho.com

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

MA Morocco (general information)

Information about Morocco as a Contracting State and information on the Industrial Property Office of Morocco as receiving Office is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MA), and Vol. I/B, Annex C (MA).

MN Mongolia (e-mail address)

The Mongolian Intellectual Property Office now has an e-mail address, as follows:

e-mail: ipom@mongol.net

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

MW Malawi (fees)

The amount of the following fee, payable to the Ministry of Justice, Department of

the Registrar General of Malawi, as receiving Office, has changed:

transmittal fee: see Table I(a)

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

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 40

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 210
 - where no international preliminary examination has been carried out: PLZ 420
 - additional fee for each sheet in excess of 20: PLZ 25
- fee for priority claims, per priority: PLZ 40

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

SK Slovakia (fees)

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

fee for priority document: SKK 500

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

ZA South Africa (general information; requirements concerning deposits of microorganisms)

A summary of requirements for entry into the national phase in South Africa is set out on a pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (ZA).

The South African Patent and Trademarks Office has specified special provisions concerning the deposit of microorganisms, as follows:

additional indications (if any) which must be given besides those prescribed in Rule 13bis.3(a)(i) to (iii) pursuant to a notification from the Office:

to the extent available to the applicant, relevant information on the characteristics of the microorganism

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

Search fees (ISAs: AT, AU, CN, EP, ES, JP, RU, US)

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

As from 1 January 2000, 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:	SGD, USD, ZAR
ISA/AU:	CHF, NZD, SGD, USD, ZAR
ISA/CN:	CHF
ISA/EP:	CAD, ISK, JPY, MWK, NOK, NZD, SGD, USD, ZAR
ISA/ES:	CHF, USD
ISA/JP:	CHF, USD
ISA/RU:	CHF
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, RU, SE and US)

As from 1 January 2000, 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:	EUR, ATS, BEF, CYP, DEM, DKK, ESP, FIM, FRF, GBP, GRD, IEP, ITL, LUF, NLG, PTE, SEK
IPEA/JP:	JPY
IPEA/RU:	USD
IPEA/SE:	SEK
IPEA/US:	USD

The new amounts are indicated in Table II.
(Updating of *PCT Applicant's Guide*, Vol. I/B,
Annex E (AT, AU, EP, JP, RU, SE and US))

PCT STATISTICS

1 January to 30 September 1999

During the first nine months of 1999, the International Bureau of WIPO received 54,473 international applications filed with PCT receiving Offices worldwide, representing an increase of 9.3% over the same period in 1998.

The number of demands for international preliminary examination filed under Chapter II during the same period amounted to 38,371, representing an increase of 7% over the same period last year.

MODIFIED REQUEST AND DEMAND FORMS

Request Form (PCT/RO/101)

The Request Form, the Notes to the request form, the Fee Calculation Sheet (Annex to the request form) as well as the Notes to the fee calculation sheet, have been modified with effect from 1 January 2000.

The following new PCT Contracting States have become bound by the PCT since the last revision of the form in July 1999 and have been added to Box No. V under *National Patent*: CR Costa Rica, DM Dominica, MA Morocco and TZ Tanzania. TZ Tanzania has also been added to the AP ARIPO box under *Regional Patent*, following its accession to the Harare Protocol within the framework of the African Regional Industrial Property Organization (ARIPO). Other modifications have also been made to the Notes to the request form, namely, to the Notes to Box No. V, in respect of certain kinds of protection for certain States, and to the Notes to Box No. VI, to take into account the amendments of the Regulations under the PCT which will enter into force on 1 January 2000, which provide for the possibility of claiming priority on the basis of applications filed in any member of the

World Trade Organization that is not party to the Paris Convention.

The Fee Calculation Sheet, which is annexed to the Request Form, has been modified to take into account the reduction, effective 1 January 2000, in the maximum number of designation fees payable, from 10 to 8. The Notes to the fee calculation sheet have been modified accordingly, and have also been modified to take into account the fact that the residents and nationals (natural persons) of the above-mentioned new PCT Contracting States are eligible for a reduction in the basic, designation and confirmation fees.

The other sheets of the Request Form have not been modified except for the inclusion on each sheet of an indication of the date of reprinting.

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

Demand Form (PCT/IPEA/401)

The Demand Form has not been modified except for the inclusion of the date of reprinting (January 2000) on each sheet.

There is one modification to the Notes to the fee calculation sheet, which are annexed to the Demand Form, in respect of the above-mentioned new PCT Contracting States whose residents and nationals (natural persons) are eligible for a reduction in the handling fee.

How to obtain copies of the Request and Demand Forms

Consolidated versions, in English and French, of the modified Request and Demand Forms, together with their respective accompanying notes, will be included in the January 2000 update of the *PCT Applicant's Guide*, Vol. I/B, Annexes X

and Y. As from the end of December 1999, copies of the Request Form in English, French, German and Spanish can also be obtained, free of charge, from receiving Offices and the International Bureau, and copies of the Demand Form in those languages can also be obtained, free of charge, from receiving Offices, International Preliminary Examining Authorities and the International Bureau. Due to translation requirements, there may be a slight delay in the availability of those forms in other languages.

The January 2000 versions of the Request and Demand Forms in English, French, German and Spanish will also be included, in PDF format, on the WIPO Internet site (<http://www.wipo.int>) at the beginning of the new year.

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

PRACTICAL ADVICE

Amount applicable when the amount of the designation fee has changed; time limit for payment of the designation fee

Q: I filed an international application on 1 July 1999, claiming the priority of an earlier application filed on 11 January 1999 and designating all PCT Contracting States. Since the designation fee is due within one year from the priority date, that is, by 11 January 2000, I decided not to pay that fee at the same time as I paid the basic fee, and have not yet paid it. I read in the October issue of the PCT Newsletter that, with effect from 1 January 2000, there is to be a reduction in the designation fee and a reduction in the maximum number of designation fees payable. If I pay the fee on or after 1 January 2000, will I have to pay the amount which was applicable when the international application was filed, or can I pay the new, lower amount of the designation fee and the lower maximum of eight designation fees? Also, what would be the situation if, to ensure that the fee is paid on time, I pay it a little earlier, towards the end of December?

A: The time limit for the payment of the designation fee is, in respect of your

international application, and in accordance with PCT Rule 15.4(b)(i), one year from the priority date, that is, by 11 January 2000. Since it is the time limit under PCT Rule 15.4(b)(i) which applies (the time limit under PCT Rule 15.4(b)(ii) not being applicable since one month from the date of receipt of the application does not expire later than one year from the priority date), the amount payable will be that which is applicable ***on the date of payment*** (PCT Rule 15.4(c)).

Therefore, if your payment reaches the receiving Office on or after 1 January 2000, the amount payable will be the new, lower, amount of the designation fee—that is, 140 Swiss francs (or the equivalent amount in the currency accepted by your receiving Office), and the maximum number of designation fees payable will be 8 (that is, a total of 1,120 Swiss francs (or equivalent)). If, however, your payment reaches the receiving Office before that date, the current, higher, amount of 150 Swiss francs (or equivalent) and the current higher maximum of 10 designations will apply (that is, a total of 1500 Swiss francs (or equivalent)).

If you send your payment too close to the expiration of the time limit for the payment of the fee, and your payment is not received in time, you might receive an invitation under PCT Rule 16bis.1(b) to pay the missing amount. Since, as in your case, the time limit under PCT Rule 15.4(b)(i) applies, the amount that you would be invited to pay would, according to PCT Rule 16bis.1(b), be the amount applicable on the last day of the one-year period from the priority date, that is, the new, lower amount. The receiving Office may, however, also charge you a late payment fee, which would be payable in addition to the missing amount (PCT Rule 16bis.2).

Note, however, that, according to PCT Rule 16bis.1(d), if your payment is received by the receiving Office before it sends the above-mentioned invitation under PCT Rule 16bis.1(b), your payment will be considered to have been received in time: no invitation to pay the missing fee will be sent to you and no late payment fee will be charged.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
15–16 November 1999 San Francisco (US)	English	Advanced PCT seminar for patent administrators 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 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
16–17 November 1999 Nairobi (KE)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Smith, Mr. Wang, Mr. Nyagua, Mr. Reischle	Kenya Industrial Property Office (Prof. Norah K. Olembo) Tel: (254-2) 21 94 30 or 33 26 48 Fax: (254-2) 21 94 30
17–18 November 1999 San Francisco (US)	English	PCT seminar for patent attorneys 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 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
22 November 1999 Toronto (CA)	English	PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	International Federation of Industrial Property Attorneys (FICPI Canada) (Mr. Douglas N. Deeth) Tel: (1-416) 941 94 40 Fax: (1-416) 941 94 43 E-mail: dnd@dww.com
8 December 1999 Paris (FR)	French	Basic seminar on PCT procedures for patent administrators WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 or (Mr. Jean-Pierre Cardon) Tel: (33-1) 53 04 52 70 Fax: (33-1) 42 93 63 52
8–9 December 1999 London (GB)	English	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Kramer	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
10 December 1999 London (GB)	English	PCT-EASY Workshop WIPO speakers: Mrs. Coeckelbergs, Mr. Kramer and Mr. Hawkins	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
14–15 December 1999 Munich (DE)	German	Advanced PCT seminar for patent administrators WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
3–5 January 2000 Zurich (CH) <i>[may take place at a slightly later date—contact organizer for further details]</i>	English	PCT presentation	Swiss Federal Institute of Technology Zurich (ETH) NDS Geistiges Eigentum Tel: (41-1) 632 68 08 Fax: (41-1) 632 13 67 E-mail: ndsge@recht.reek.ethz.ch
17–19 January 2000 Port of Spain (TT)	English	WIPO Regional Seminar on the Patent Cooperation Treaty (PCT) for Caribbean Countries	Intellectual Property Office (Mr. John Malcolm Spence) Tel: (1-868) 625 77 42 Fax: (1-868) 624 12 21

[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
15–16 February 2000 Munich (DE)	German	Advanced PCT seminar for patent administrators (<i>originally scheduled to be a basic PCT seminar</i>)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
17 February 2000 Munich (DE)	German	PCT-EASY presentation	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
29 February– 1 March 2000 Milan (IT)	English	PCT seminar for patent attorneys and patent administrators	Ordine dei Consulenti in Proprietà Industriale (Dr. Francesco Macchetta) Tel: (39–2) 27 78 51 97 Fax: (39–2) 27 78 51 99 E-mail: Francesco.Macchetta@hmrag.com
2–3 March 2000 San Francisco (US)	English	Basic PCT seminar for patent administrators	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
6–7 March 2000 Orange County, California (US)	English	PCT seminar for patent attorneys	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–213) 689 65 78 Fax: (1–213) 486 98 87 E-mail: skirchanski@gj.com
9–10 March 2000 Chicago (US)	English	Basic PCT seminar for patent administrators	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
29 (p.m.)– 30 March 2000 Ecuyll (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
28–29 April 2000 Concord (US)	English	Basic PCT seminar for patent attorneys and patent administrators	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu
16 May 2000 Munich (DE)	German	Basic PCT seminar for patent attorneys	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
17–18 May 2000 Munich (DE)	German	Basic PCT seminar for patent administrators	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
19 May 2000 Munich (DE)	German	PCT-EASY presentation	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 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. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation fee and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 3 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) Footnotes to all Fee Tables follow Table II. The key to the abbreviations used in the Tables follows Table I(b).

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES
(as at 1 November 1999, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 150) (from 1.1.00: CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
AL	ALL 9,000	CHF 650 (from 1.1.00: 427)	15	150 (140)	n a	EP
AM	AMD 32,000	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP RU
AP	USD 50 (or eq in local currency)	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	AT EP SE
AT	ATS 700	ATS 5,683 (from 1.1.00: 5,627.96)	137.60 (123.84)	1,307.23 (1,210.91)	1,747.56 (1,733.80)	EP
AU	AUD 100	AUD 626 (from 1.1.00: 665)	14 (15)	144 (144)	193 (205)	AU
AZ	AZM ⁷ —	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	EP RU
BA	DEM 50	DEM 807.76 (from 1.1.00: 799.93)	19.56 (17.60)	185.80 (172.11)	248.39 (246.43)	EP
BE	BEF 1,500	BEF 16,660 (from 1.1.00: 16,499)	403 (363)	3,832 (3,550)	5,123 (5,083)	EP
BG	BGL 60	BGL eq CHF 650 (from 1.1.00: —)	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650 (from 1.1.00: —)	eq CHF 15	eq CHF 150 (eq CHF 140)	n a	AT EP SE US
BY	BYR eq USD 70	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	EP RU
CA	CAD 200	CAD 641 (from 1.1.00: 630)	15	148 (136)	197 (194)	EP
CH	CHF 100	CHF 650 (from 1.1.00: —)	15	150 (140)	200	EP
CN	CNY 500	CNY eq CHF 650 (from 1.1.00: —)	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	CN
CR	USD 150	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP ES

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
 (as at 1 November 1999, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 150) (from 1.1.00: CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
CU	USD (or CUP eq) 200	USD (or CUP eq) 455 (from 1.1.00: 427)	10	105 (92)	n a	AT EP ES RU
CY	CYP 75	CYP 250 (from 1.1.00: 235)	6 (5)	60 (50)	n a	EP
CZ	CZK 1,500	CZK eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	EP
DE	DEM 150	DEM 807.76 (from 1.1.00: 799.93)	19.56 (17.60)	185.80 (172.11)	248.39 (246.43)	EP
DK	DKK 1,500	DKK 3,050 (from 1.1.00: 3,060)	70	710 (660)	940 (940)	EP SE
EA	RUR eq USD 50	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP RU
EE	EKK 1,800	EKK eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	n a	EP
EP ⁸	EUR 102	EUR 413 (from 1.1.00: 409)	10 (9)	95 (88)	127 (126)	EP
ES	ESP 10,040	ESP 68,717 (from 1.1.00: 68,052)	1,664 (1,497)	15,807 (14,642)	21,131 (20,965)	EP ES
FI	FIM 800	FIM 2,455.59 (from 1.1.00: 2,431.80)	59.46 (53.51)	564.84 (523.22)	755.11 (749.16)	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,709.10 or EUR 413 (from 1.1.00: FRF 2,682.86 or EUR 409)	65.60 10 (59.04) (9)	623.16 95 (577.24) (88)	833.07 127 (826.51) (126)	EP
GB	GBP 55	GBP 285 (from 1.1.00: 264)	6	65 (56)	88 (81)	EP
GE	GEL ⁷ —	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 127,000 (from 1.1.00: 136,000)	3,000	30,000 (29,000)	39,100 (42,000)	EP
HR	HRK 200	HRK eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	EP
HU	HUF ¹⁰ 10,000	HUF eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	EP RU
IB	CHF ³ or USD ³ 300 200	CHF 650 or USD 455 (from 1.1.00: CHF 650 or USD 427)	15 10	150 105 (140) (92)	200 140 (200) (132)	See footnote 11
ID	IDR ⁷ —	IDR eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	AU EP RU
IE	IEP or EUR 60 76.18	IEP 325.26 or EUR 413 (from 1.1.00: IEP 322.11 or EUR 409)	7.88 10 (7.09) (9)	74.82 95 (69.31) (88)	100.02 127 (99.23) (126)	EP

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
 (as at 1 November 1999, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 150) (from 1.1.00: CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
IL	ILS 426	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP US
IN	INR 5,000 (filing by individual: 1,500)	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	AT AU CN EP SE US
IS	ISK 5,500	ISK 32,000 (from 1.1.00: 30,800)	700	7,400 (6,600)	n a	EP SE
IT	ITL 60,000	ITL 799,680 (from 1.1.00: 791,934)	19,363 (17,426)	183,946 (170,392)	n a	EP
JP	JPY 18,000	JPY 54,800 (from 1.1.00: 46,000)	1,300 (1,100)	12,600 (9,900)	16,900 (14,200)	EP JP
KE	USD (or KES equiv) 30	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	n a	AT RU
KR	KRW 45,000	KRW eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	AT AU JP
KZ	KZT ⁷ —	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	EP RU
LR	USD 45	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	AT AU CN EP SE
LS	LSM ⁷ —	LSM eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	n a	AT EP
LT	LTL eq USD 80	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	EP RU
LU	LUF/BEF 800	LUF/BEF 16,660 (from 1.1.00: 16,499)	403 (363)	3,832 (3,550)	n a	EP
LV	LVL 40	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP RU
MC	FRF 320	FRF 2,709.10 (from 1.1.99: 2,682.86)	65.60 (59.04)	623.16 (577.24)	n a	EP
MD	MDL ⁷ 180	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP RU
MK	MKD 2,750	MKD eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	EP
MN	None	CHF 650 (from 1.1.00:	15	150 (140)	200	EP RU
MW	MWK 2,000	MWK 18,000 (from 1.1.00: 18,400)	400	4,200 (4,000)	5,600 (5,700)	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	n a	EP ES SE US
NL	NLG 110	NLG 910.13 (from 1.1.00: 901.32)	22.04 (19.83)	209.35 (193.93)	279.87 (277.67)	EP
NO	NOK 500	NOK 3,300 (from 1.1.00: 3,380)	75 (80)	770 (730)	1,020 (1,040)	EP SE
NZ	NZD 180	NZD 850 (from 1.1.00: 822)	20 (19)	196 (178)	n a	AU EP US
PL	PLZ 280	PLZ eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	n a	EP

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
 (as at 1 November 1999, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3} (CHF 15)	Designation fee ^{1,2,3,4,5} (CHF 150) (from 1.1.00: CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁶
PT	PTE 4,650	PTE 82,799.07 (from 1.1.00: 81,997.10)	2,004.82 (1,804.30)	19,045.79 (17,642.40)	25,461.21 (25,260.70)	EP
RO	ROL 300,000	CHF 650 (from 1.1.00:	15	150 (140)	200	AT EP RU
RU	RUR 294	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP RU
SD	SDP 50	SDP eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	n a	EP
SE	SEK 1,000	SEK 3,500 (from 1.1.00: 3,540)	80	800 (760)	1,080 (1,090)	EP SE
SG	SGD 135	SGD 712 (from 1.1.00: 727)	16 (17)	164 (156)	219 (224)	AT AU EP
SI	SIT 22,000	SIT eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	eq CHF 200	EP
TJ	TJR ⁷ —	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	EP RU
TM	USD ⁷ —	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP RU
TR	CHF 100	CHF 650 (from 1.1.00:	15	150 (140)	200	AT AU CN EP RU
TT	TTD 750	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	AT EP SE US
UA	UAH 255	USD 455 (from 1.1.00: 427)	10	105 (92)	n a	EP RU
US	USD 240	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP US
UZ	USD ⁷ —	USD 455 (from 1.1.00: 427)	10	105 (92)	140 (132)	EP RU
VN	VND eq USD 150	VND eq CHF 650 (from 1.1.00:	eq CHF 15	eq CHF 150 (eq CHF 140)	n a	AT AU EP RU SE
YU	YUD 600	CHF 650 (from 1.1.00:	15	150 (140)	200	EP
ZA	ZAR 500	ZAR 2,790 (from 1.1.00: 2,620)	65 (60)	644 (560)	n a	AT AU EP US
ZW	ZWD 550	ZWD eq USD 455 (from 1.1.00 ZWD eq USD 427)	eq USD 10	eq USD 105 (eq USD 92)	eq USD 140 (eq USD 132)	AT AU CN EP RU

Table I(b) — SEARCH FEES
(as at 1 November 1999, unless otherwise indicated)

ISA	Search fee ¹													
AT	ATS 2,200	CHF 250	SGD*	313	USD*	180	ZAR*	1,040						
	<i>*(from 1.1.00: SGD 284 USD 170 ZAR 1,022)</i>													
AU	AUD 800	CHF*	721	NZD*	910	SGD*	875	USD*	488	ZAR*	3,126			
	<i>*(from 1.1.00: CHF 780 NZD 990 SGD 880 USD 510 ZAR 3,150)</i>													
CN	CNY 800	CHF*	140	USD	100	<i>*(from 1.1.00:CHF 150)</i>								
EP ¹²	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,510								
	ATS 13,003.48DEM	GBP 1,848.26	JPY* 638	NOK* 120,000	SGD* 7,844	1,704								
	BEF 38,121	DKK 7,090	GRD 314,700	LUF 38,121	NZD* 1,799	USD* 1,002								
	CAD* 1,874	ESP 157,235	IEP 744.25	MWK* 42,000	PTE 189,455.50	ZAR* 6,138								
	CHF 1,530	FIM 5,618.71	ISK* 74,600											
	<i>*(from 1.1.00: CAD 1,450 ISK 71,200 JPY 106,200 MWK 42,500 NOK 7,800 NZD 1,900 SGD 1,680 USD 990 ZAR 6,040)</i>													
ES	ESP 157,235	CHF* 1,530	EUR 945	USD*	1,002									
	<i>*(from 1.1.00: CHF 1,500 USD 990)</i>													
JP	JPY 77,000	CHF* 923	USD* 644											
	<i>*(from 1.1.00: CHF 1,087 USD 720)</i>													
RU ¹³	USD 300	CHF*	430	<i>*(from 1.1.00:CHF 460)</i>										
SE	SEK 8,510	CHF 1,530	DKK 7,090	FIM 5,618	ISK 75,000	NOK 7,900								
	USD 990													
US	USD 700	450 ¹⁴	CHF* 1,014	652 ¹⁴	NZD* 1,340	862 ¹⁴	ZAR 4,209	2,706 ¹⁴						
	<i>*(from 1.1.00: CHF 1,064 684¹⁴ NZD 1,350 870¹⁴)</i>													

Key to abbreviations for all fee tables:

eq	equivalent of	BYR	Belarussian rouble	GHC	Ghanaian cedi	KZT	Kazakh tenge	RUR	Russian rouble
IPEA	International Preliminary CAD	Canadian dollar		GRD	Greek drachma	LSM	Lesotho loti	SDP	Sudanese pound
ISA	Examining Authority CHF	Swiss franc		HRK	Croatian kuna	LTL	Lithuanian litas	SEK	Swedish krona
	International Searching CNY	Yuan renminbi		HUF	Hungarian forint	LUF	Luxembourg franc	SGD	Singapore dollar
	Authority CUP	Cuban convertible peso		IDR	Indonesian rupiah	LVL	Latvian lat	SIT	Slovenian tolar
n a	not applicable	CYP	Cyprus pound	IEP	Irish pound	MDL	Moldovan leu	SKK	Slovak koruna
RO	receiving Office CZK	Czech koruna		ILS	New Israel shekel	MKD	Macedonian denar	TJR	Tajik rouble
	<i>Currencies:</i>	DEM	Deutsche mark	INR	Indian rupee	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
ALL	Albanian lek	DKK	Danish krone	ISK	Icelandic króna	MXP	Mexican peso		
AMD	Armenian dram	EEK	Estonian kroon	ITL	Italian lira	NLG	Netherlands guilder	UAH	Ukrainian hryvnia
ATS	Austrian schilling	ESP	Spanish peseta	JPY	Japanese yen	NOK	Norwegian krone	USD	US dollar
AUD	Australian dollar	EUR	Euro	KES	Kenyan shilling	NZD	New Zealand dollar	VND	Vietnamese dong
AZM	Azerbaijani manat	FIM	Finnish markka	KGS	Kyrgyz som	PLZ	Polish złoty	YUD	Yugoslavian dinar
BEF	Belgian franc	FRF	French franc	KPW	KP won	PTE	Portuguese escudo	ZAR	South African rand
BGL	Bulgarian lev	GBP	Pound sterling	KRW	KR won	ROL	Romanian leu	ZWD	Zimbabwe dollar
BRR	Brazilian real	GEL	Georgian lari						

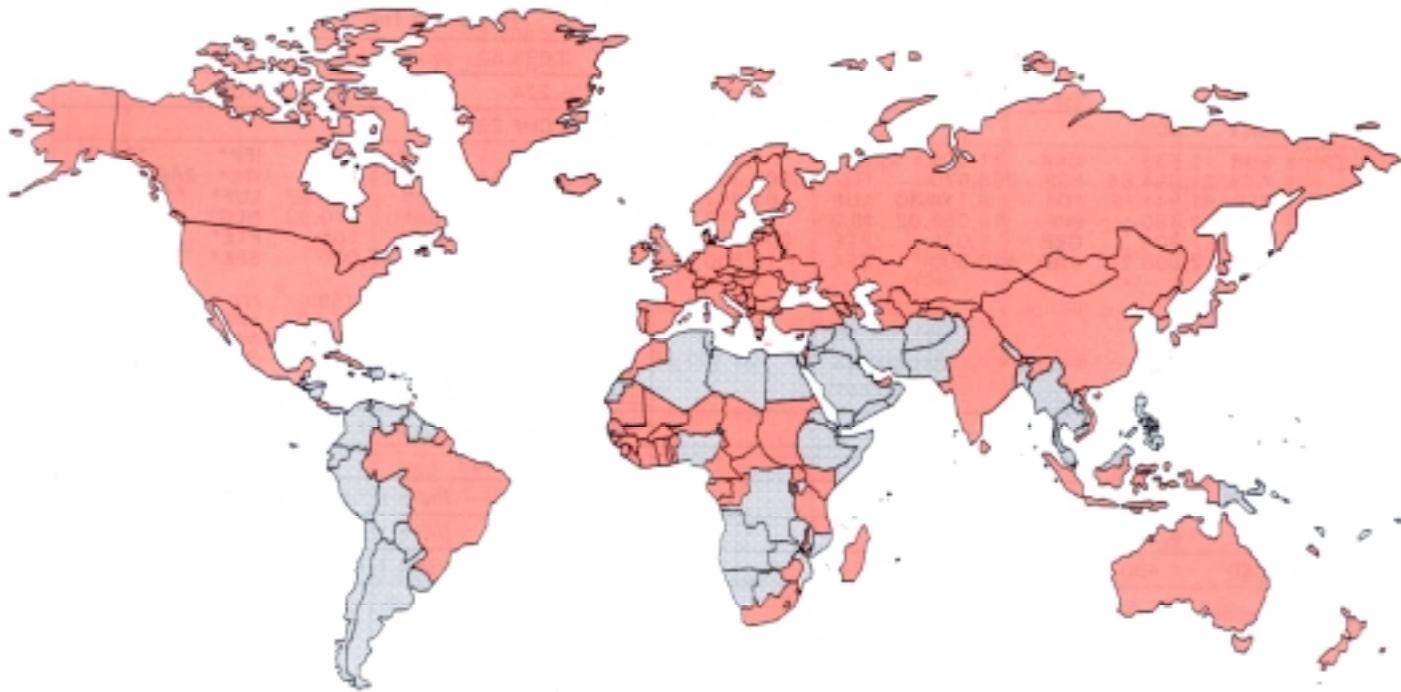
Table II — PRELIMINARY EXAMINATION FEES
(as at 1 November 1999, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁵					Handling fee ^{3,15} (CHF 233)				
AT	ATS 2,200					ATS	2,036.52	(from 1.1.00:	ATS	2,022.76)
AU	AUD 450					AUD	224	(from 1.1.00:	AUD	238)
CN	CNY 800					CNY eq CHF 233				
EP ¹²	EUR 1,533	DKK 11,500	IEP 1,207.34	ATS 21,094.54	ESP 255,070	ITL 2,968,302	EUR* 148	DKK* 1,000	IEP* 116.56	ATL* 286,568
	BEF 61,841	FIM 9,114.80	LUF 61,841	CHF 2,480	FRF 10,055.82	NLG 3,378.29	BEF* 5,970	FIM* 879.97	LUF* 5,970	CHF 326.15
	CYP 904	GBP 1,035	PTE 307,338.90	DEM 2,998.29	GRD 510,500	SEK 13,800	CYP* 85	GBP* 100	PTE* 29,671.34	DEM* 1,250
						(from 1.1.00: EUR 147 ATS 2,022.76 BEF 5,930 CYP 84 DEM 287.51 DKK 1,100				
						ESP 24,459 FIM 874.02 FRF 964.26 GBP 94 GRD 49,000 IEP 115.77				
JP	JPY 28,000					JPY	19,600	(from 1.1.00:	JPY	16,500)
RU ¹³	USD 200 ¹⁶	300 ¹⁷				USD	162	(from 1.1.00:	USD	153)
SE	SEK 4,200					SEK	1,250	(from 1.1.00:	SEK	1,270)
US	USD 490	750 ¹⁸				USD	162	(from 1.1.00:	USD	153)

Footnotes for all fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the international application is filed with a receiving Office which is prepared to accept the filing of international applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 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, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, 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.
- 4 The maximum number of designation fees payable is ten. With effect from 1 January 2000, the maximum number of designation fees payable will be eight—for further details, see *PCT Newsletter* No. 10/1999, cover page.
- 5 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 6 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 7 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.
- 8 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 170; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; GBP 69; GRD 34,000; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 920. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.
- 9 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.
- 10 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 11 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. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 12 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 (see also footnote 3) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP). The list of countries concerned is indicated in footnote 3.
- 13 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable on the date of payment at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 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 established by the Russian Patent Office.
- 17 In all cases where footnote 16 does not apply.
- 18 Payable when the international search was not carried out 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 (104 on 1 November 1999)



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

1 Extension of European patent possible.

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

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

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any States indicated in **bold italics** have adhered to the PCT but were not yet bound by the PCT on the date of issue of the latest version of the request form. 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. If the applicant wishes to designate any States for the purposes of a national patent, 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.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 1999. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 1999 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, from International Preliminary Examining Authorities. For details on the updated request form, to be used as from 1 January 2000, see page 5.

B1**Information on Contracting States****B1****MA****MOROCCO****MA****General information**

Name of Office:	Office marocain de la propriété industrielle Industrial Property Office of Morocco
Location:	Route de Nouasser, R.S. 114, Km 9,5–Sidi Mâarouf, Casablanca, Morocco
Mailing address:	B.P. 8072, Casablanca Oasis, Casablanca, Morocco
Telephone:	(212-2) 33 54 86, 33 51 67
Faximile machine:	(212-2) 33 53 39, 33 54 80
Teleprinter:	—
E-mail:	—
Internet:	http://www.mcinet.gov.ma
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)?	No
Competent receiving Office for nationals and residents of Morocco:	Industrial Property Office of Morocco or International Bureau of WIPO, at the choice of the applicant (see Annex C)
Competent designated (or elected) Office if Morocco is designated (or elected):	Industrial Property Office of Morocco (see Volume II)
May Morocco be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available via the PCT:	Patents, certificates of addition
Provisions of the law of Morocco concerning international-type search:	None
Provisional protection after international publication:	None

[Continued on next page]

B1

Information on Contracting States

B1

MA

MOROCCO

MA

[Continued]

Information of interest if Morocco is designated (or elected)

Time when the name and address
of the inventor must be given
if Morocco is designated (or elected): Indications not required

Are there special provisions concerning
the deposit of microorganisms and other
biological material? No

C**Receiving Offices****C****MA****INDUSTRIAL PROPERTY OFFICE
OF MOROCCO****MA**

Competent receiving Office
for nationals and residents of: Morocco

Language in which international
applications may be filed: French

Number of copies required
by the receiving Office: 3

Does the receiving Office accept the filing
of international applications with requests
in PCT-EASY format?¹ No

Competent International
Searching Authority: Russian Patent Office or European Patent Office

Competent International Preliminary
Examining Authority: Russian Patent Office or European Patent Office

Fees payable to the receiving Office: Currency: Moroccan dirham (MAD) and Swiss franc (CHF)

Transmittal fee: None

International fee:

Basic fee:² CHF 650

Supplement per sheet over 30:² CHF 15

Designation fee:² CHF 150

PCT-EASY fee reduction:¹ Not applicable

Search fee: See Annex D (Russian Patent Office or European Patent Office)

Fee for priority document
(PCT Rule 17.1(b)):

MAD 135

Is an agent required by
the receiving Office? No, if the applicant resides in Morocco
Yes, if he is a non-resident

Who can act as agent? Any natural or legal person resident in Morocco

¹ Where the request is filed in PCT-EASY format together with a PCT-EASY diskette and the receiving Office accepts such filings (see *PCT Gazette* No. 51/1998, pages 17330 and 17332), the total amount of the international fee is reduced.

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 Morocco or any other State mentioned in the corresponding footnote to Annex C(1B). For further details, see *PCT Gazette* No. 50/1995, pages 19233 and 19234.

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

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), any text matter of drawings, abstract Under PCT Article 39(1): Description, claims, any text matter of drawings (if any of those parts has been 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), abstract																		
Is a copy of the international application required?	No																		
National fee:	<p>Currency: Euro (EUR)²</p> <table> <tr> <td>National fee,³ comprising</td> <td></td> </tr> <tr> <td>– national basic fee:</td> <td>EUR 127</td> </tr> <tr> <td>– designation fee for each EPO Contracting State designated and for the joint designation of Switzerland and Liechtenstein.⁴</td> <td>EUR 76</td> </tr> <tr> <td>– claims fee for the 11th and each subsequent claim:</td> <td>EUR 40</td> </tr> <tr> <td>Search fee:⁵</td> <td>EUR 690 (869)⁵</td> </tr> <tr> <td>Surcharge for late payment of the national basic fee, a designation fee or the search fee:</td> <td>50% of the relevant fee, but not to exceed a total of: EUR 715</td> </tr> <tr> <td>Examination fee:⁶</td> <td>EUR 1,431</td> </tr> <tr> <td>Surcharge for late filing of the request for examination:</td> <td>EUR 715</td> </tr> <tr> <td>Renewal fee for the third year:⁷</td> <td>EUR 383</td> </tr> </table>	National fee, ³ comprising		– national basic fee:	EUR 127	– designation fee for each EPO Contracting State designated and for the joint designation of Switzerland and Liechtenstein. ⁴	EUR 76	– claims fee for the 11th and each subsequent claim:	EUR 40	Search fee: ⁵	EUR 690 (869) ⁵	Surcharge for late payment of the national basic fee, a designation fee or the search fee:	50% of the relevant fee, but not to exceed a total of: EUR 715	Examination fee: ⁶	EUR 1,431	Surcharge for late filing of the request for examination:	EUR 715	Renewal fee for the third year: ⁷	EUR 383
National fee, ³ comprising																			
– national basic fee:	EUR 127																		
– designation fee for each EPO Contracting State designated and for the joint designation of Switzerland and Liechtenstein. ⁴	EUR 76																		
– claims fee for the 11th and each subsequent claim:	EUR 40																		
Search fee: ⁵	EUR 690 (869) ⁵																		
Surcharge for late payment of the national basic fee, a designation fee or the search fee:	50% of the relevant fee, but not to exceed a total of: EUR 715																		
Examination fee: ⁶	EUR 1,431																		
Surcharge for late filing of the request for examination:	EUR 715																		
Renewal fee for the third year: ⁷	EUR 383																		

[Continued on next page]

¹ Where the applicant furnishes only one translation, either of the claims as filed or as amended, the Office will invite the applicant to furnish the missing translation within a reasonable time limit. If the missing translation is not furnished, the international application will be considered withdrawn.

² Payments can also be made in the following currencies: Deutsche mark, 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, Finnish markka or Cyprus pound. For the equivalent amounts fixed by the EPO in those currencies, reference should be made to the latest issue of the OJ EPO or to the EPO's Internet home page.

³ Must be paid within 21 months or 31 months from the priority date depending on whether PCT Article 22 or 39(1) applies.

⁴ For international applications filed as from 1 July 1999, a maximum number of seven designation fees is payable.

⁵ The amount in parentheses is still applicable to international applications filed before 1 July 1999.

⁶ 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.

⁷ 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

EP

EUROPEAN PATENT OFFICE (EPO)

SUMMARY

[Continued]

Extension fee:	Fee for extension of the European patent to Albania, Latvia, Lithuania, Romania, Slovenia or The former Yugoslav Republic of Macedonia (the country concerned must have been designated in the international application) ⁸	EUR 102
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	Surcharge for late payment: 50% of the extension fee ⁹
Special requirements of the Office (PCT Rule 51bis):	The search fee is reduced by 20% where the international search report has been established by the Australian Patent Office, the China Intellectual Property 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)
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

⁸ 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 1997, 538.

⁹ But not to exceed a total of EUR 715, comprising the national and search fees.

¹⁰ 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. See also Supplement No. 2 to OI EPO 11/1998.

SUMMARY**Designated
(or elected) Office****SUMMARY****ZA****SOUTH AFRICAN PATENTS AND
TRADE MARKS OFFICE****ZA****Summary of requirements for entry into the national phase**

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: ¹	English
Required contents of the translation for entry into the national phase: ¹	Under PCT Article 22: Description, claims (if amended, as amended only, together with any statement under PCT Article 19), any text matter of drawings, abstract Under PCT Article 39(1): Description, claims, any text matter of drawings, abstract (if any of those parts has been amended, only as amended by the annexes to the international preliminary examination report)
Is a copy of the international application required?	No
National fee: ¹	Currency: South African rand (ZAR) Filing fee: ZAR 266 First annual fee: ² ZAR 60
Exemptions, reductions or refunds of the national fee:	None
Special requirements of the Office (PCT Rule 51bis): ³	Appointment of an agent if the applicant is not resident in South Africa Verified translation of the international application to be furnished in duplicate
Who can act as agent?	Any patent attorney registered before the Office

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

² The first annual fee is due within three years from the international filing date.

³ If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit of one month.

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, **SL** Sierra Leone, **SZ** Swaziland, **TZ** United Republic of Tanzania, **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, **CY** Cyprus, **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, **GW** Guinea-Bissau, **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"/> AE United Arab Emirates | <input type="checkbox"/> LR Liberia |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> LS Lesotho |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> LT Lithuania |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> LU Luxembourg |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> LV Latvia |
| <input type="checkbox"/> AZ Azerbaijan | <input type="checkbox"/> MA Morocco |
| <input type="checkbox"/> BA Bosnia and Herzegovina | <input type="checkbox"/> MD Republic of Moldova |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> MK The former Yugoslav Republic of Macedonia |
| <input type="checkbox"/> BR Brazil | <input type="checkbox"/> MN Mongolia |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> MX Mexico |
| <input type="checkbox"/> CH and LI Switzerland and Liechtenstein | <input type="checkbox"/> NO Norway |
| <input type="checkbox"/> CN China | <input type="checkbox"/> NZ New Zealand |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> PL Poland |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> CZ Czech Republic | <input type="checkbox"/> RO Romania |
| <input type="checkbox"/> DE Germany | <input type="checkbox"/> RU Russian Federation |
| <input type="checkbox"/> DK Denmark | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> DM Dominica | <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"/> GD Grenada | <input type="checkbox"/> TJ Tajikistan |
| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TR Turkey |
| <input type="checkbox"/> GM Gambia | <input type="checkbox"/> TT Trinidad and Tobago |
| <input type="checkbox"/> HR Croatia | <input type="checkbox"/> TZ United Republic of Tanzania |
| <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"/> IN India | <input type="checkbox"/> UZ Uzbekistan |
| <input type="checkbox"/> IS Iceland | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> JP Japan | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> ZA South Africa |
| <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 | |

Check-boxes reserved for designating States which have become party to the PCT after issuance of this sheet:

- | | |
|--------------------------|-------|
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. 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 (including fees) must reach the receiving Office within the 15-month time limit*)

Cadre n° V DÉSIGNATION D'ÉTATS

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, **SL** Sierra Leone, **SZ** Swaziland, **TZ** République-Unie de Tanzanie, **UG** Ouganda, **ZW** Zimbabwe et tout autre État qui est un État contractant du Protocole de Harare et du PCT
- EA** Brevet eurasien : **AM** Arménie, **AZ** Azerbaïdjan, **BY** Bélarus, **KG** Kirghizistan, **KZ** Kazakhstan, **MD** République de Moldova, **RU** Fédération de Russie, **TJ** Tadjikistan, **TM** Turkménistan et tout autre État qui est un État contractant de la Convention sur le brevet eurasien et du PCT
- EP** Brevet européen : **AT** Autriche, **BE** Belgique, **CH** et **LI** Suisse et Liechtenstein, **CY** Chypre, **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 État qui est un État 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, **GW** Guinée-Bissau, **ML** Mali, **MR** Mauritanie, **NE** Niger, **SN** Sénégal, **TD** Tchad, **TG** Togo et tout autre État qui est un État membre de l'OAPI et un État 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"/> AE Émirats arabes unis | <input type="checkbox"/> LR Liberia |
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> LS Lesotho |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> LT Lituanie |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> LU Luxembourg |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> LV Lettonie |
| <input type="checkbox"/> AZ Azerbaïdjan | <input type="checkbox"/> MA Maroc |
| <input type="checkbox"/> BA Bosnie-Herzégovine | <input type="checkbox"/> MD République de Moldova |
| <input type="checkbox"/> BB Barbade | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> BG Bulgarie | <input type="checkbox"/> MK Ex-République yougoslave de Macédoine |
| <input type="checkbox"/> BR Brésil | <input type="checkbox"/> MN Mongolie |
| <input type="checkbox"/> BY Bélarus | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> MX Mexique |
| <input type="checkbox"/> CH et LI Suisse et Liechtenstein | <input type="checkbox"/> NO Norvège |
| <input type="checkbox"/> CN Chine | <input type="checkbox"/> NZ Nouvelle-Zélande |
| <input type="checkbox"/> CR Costa Rica | <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"/> DM Dominique | <input type="checkbox"/> SE Suède |
| <input type="checkbox"/> EE Estonie | <input type="checkbox"/> SG Singapour |
| <input type="checkbox"/> ES Espagne | <input type="checkbox"/> SI Slovénie |
| <input type="checkbox"/> FI Finlande | <input type="checkbox"/> SK Slovaquie |
| <input type="checkbox"/> GB Royaume-Uni | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> GD Grenade | <input type="checkbox"/> TJ Tadjikistan |
| <input type="checkbox"/> GE Géorgie | <input type="checkbox"/> TM Turkménistan |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TR Turquie |
| <input type="checkbox"/> GM Gambie | <input type="checkbox"/> TT Trinité-et-Tobago |
| <input type="checkbox"/> HR Croatie | <input type="checkbox"/> TZ République-Unie de Tanzanie |
| <input type="checkbox"/> HU Hongrie | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> ID Indonésie | <input type="checkbox"/> UG Ouganda |
| <input type="checkbox"/> IL Israël | <input type="checkbox"/> US États-Unis d'Amérique |
| <input type="checkbox"/> IN Inde | <input type="checkbox"/> UZ Ouzbékistan |
| <input type="checkbox"/> IS Islande | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> JP Japon | <input type="checkbox"/> YU Yougoslavie |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> ZA Afrique du Sud |
| <input type="checkbox"/> KG Kirghizistan | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KP République populaire démocratique de Corée | Cases réservées pour la désignation d'États qui sont devenus parties au PCT après la publication de la présente feuille : |
| <input type="checkbox"/> KR République de Corée | <input type="checkbox"/> |
| <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> |
| <input type="checkbox"/> LC Sainte-Lucie | <input type="checkbox"/> |
| <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> |

Déclaration concernant les désignations de précaution : 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, à l'exception de toute désignation indiquée dans le cadre supplémentaire comme étant exclue de la portée de cette déclaration. 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. (*La confirmation (y compris les taxes) doit parvenir à l'office récepteur dans le délai de 15 mois.*)

Feld Nr. V BESTIMMUNG VON STAATEN

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

Regionales Patent

- AP ARIPO-Patent:** **GH** Ghana, **GM** Gambia, **KE** Kenia, **LS** Lesotho, **MW** Malawi, **SD** Sudan, **SL** Sierra Leone, **SZ** Swasiland, **TZ** Vereinigte Republik Tanzania, **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, **CY** Zypern, **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, **GW** Guinea-Bissau, **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"/> AE Vereinigte Arabische Emirate | <input type="checkbox"/> LR Liberia |
| <input type="checkbox"/> AL Albanien | <input type="checkbox"/> LS Lesotho |
| <input type="checkbox"/> AM Armenien | <input type="checkbox"/> LT Litauen |
| <input type="checkbox"/> AT Österreich | <input type="checkbox"/> LU Luxemburg |
| <input type="checkbox"/> AU Australien | <input type="checkbox"/> LV Lettland |
| <input type="checkbox"/> AZ Aserbaidschan | <input type="checkbox"/> MA Marokko |
| <input type="checkbox"/> BA Bosnien-Herzegowina | <input type="checkbox"/> MD Republik Moldau |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MG Madagaskar |
| <input type="checkbox"/> BG Bulgarien | <input type="checkbox"/> MK Die ehemalige jugoslawische Republik Mazedonien |
| <input type="checkbox"/> BR Brasilien | <input type="checkbox"/> MN Mongolei |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> CA Kanada | <input type="checkbox"/> MX Mexiko |
| <input type="checkbox"/> CH und LI Schweiz und Liechtenstein | <input type="checkbox"/> NO Norwegen |
| <input type="checkbox"/> CN China | <input type="checkbox"/> NZ Neuseeland |
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| <input type="checkbox"/> DE Deutschland | <input type="checkbox"/> RU Russische Föderation |
| <input type="checkbox"/> DK Dänemark | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> SE Schweden |
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| <input type="checkbox"/> FI Finnland | <input type="checkbox"/> SK Slowakei |
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| <input type="checkbox"/> GD Grenada | <input type="checkbox"/> TJ Tadschikistan |
| <input type="checkbox"/> GE Georgien | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> TR Türkei |
| <input type="checkbox"/> GM Gambia | <input type="checkbox"/> TT Trinidad und Tobago |
| <input type="checkbox"/> HR Kroatien | <input type="checkbox"/> TZ Vereinigte Republik Tanzania |
| <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"/> IN Indien | <input type="checkbox"/> UZ Usbekistan |
| <input type="checkbox"/> IS Island | <input type="checkbox"/> VN Vietnam |
| <input type="checkbox"/> JP Japan | <input type="checkbox"/> YU Jugoslawien |
| <input type="checkbox"/> KE Kenia | <input type="checkbox"/> ZA Südafrika |
| <input type="checkbox"/> KG Kirgisistan | <input type="checkbox"/> ZW Simbabwe |
| <input type="checkbox"/> KP Demokratische Volksrepublik Korea | |
| <input type="checkbox"/> KR Republik Korea | Kästchen für die Bestimmung von Staaten, die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind: |
| <input type="checkbox"/> KZ Kasachstan | <input type="checkbox"/> |
| <input type="checkbox"/> LC Saint Lucia | <input type="checkbox"/> |
| <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> |

Erklärung bzgl. vorsorglicher Bestimmungen: 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 im Zusatzfeld genannten Bestimmungen, die von dieser Erklärung ausgenommen sind. 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 (einschließlich der Gebühren) muß beim Anmeldeamt innerhalb der Frist von 15 Monaten eingehen*.)

Recuadro Nº V DESIGNACION DE ESTADOS

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

Patente regional

- AP Patente ARIPO:** **GH** Ghana, **GM** Gambia, **KE** Kenya, **LS** Lesotho, **MW** Malawi, **SD** Sudán, **SL** Sierra Leona, **SZ** Swazilandia, **TZ** República Unida de Tanzania, **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** Suiza y Liechtenstein, **CY** Chipre, **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, **GW** Guinea-Bissau, **ML** Malí, **MR** Mauritania, **NE** Niger, **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"/> AE Emiratos Árabes Unidos | <input type="checkbox"/> LR Liberia |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> LS Lesotho |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> LT Lituania |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> LU Luxemburgo |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> LV Letonia |
| <input type="checkbox"/> AZ Azerbaiyán | <input type="checkbox"/> MA Marruecos |
| <input type="checkbox"/> BA Bosnia y Herzegovina | <input type="checkbox"/> MD República de Moldova |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> MG Madagascar |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> MK Ex República Yugoslava de Macedonia |
| <input type="checkbox"/> BR Brasil | <input type="checkbox"/> MN Mongolia |
| <input type="checkbox"/> BY Belarús | <input type="checkbox"/> MW Malawi |
| <input type="checkbox"/> CA Canadá | <input type="checkbox"/> MX México |
| <input type="checkbox"/> CH y LI Suiza y Liechtenstein | <input type="checkbox"/> NO Noruega |
| <input type="checkbox"/> CN China | <input type="checkbox"/> NZ Nueva Zelanda |
| <input type="checkbox"/> CR Costa Rica | <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 Rumanía |
| <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"/> DM Dominica | <input type="checkbox"/> SE Suecia |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> ES España | <input type="checkbox"/> SI Eslovenia |
| <input type="checkbox"/> FI Finlandia | <input type="checkbox"/> SK Eslovaquia |
| <input type="checkbox"/> GB Reino Unido | <input type="checkbox"/> SL Sierra Leona |
| <input type="checkbox"/> GD Granada | <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"/> GM Gambia | <input type="checkbox"/> TT Trinidad y Tabago |
| <input type="checkbox"/> HR Croacia | <input type="checkbox"/> TZ República Unida de Tanzania |
| <input type="checkbox"/> HU Hungría | <input type="checkbox"/> UA Ucrania |
| <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> IL Israel | <input type="checkbox"/> US Estados Unidos de América |
| <input type="checkbox"/> IN India | <input type="checkbox"/> UZ Uzbekistán |
| <input type="checkbox"/> IS Islandia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> JP Japón | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> KE Kenya | <input type="checkbox"/> ZA Sudáfrica |
| <input type="checkbox"/> KG Kirguistán | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> KP República Popular Democrática de Corea | |
| <input type="checkbox"/> KR República de Corea | Casillas reservadas para designar Estados que han pasado a formar parte del PCT después de la publicación de la presente hoja: |
| <input type="checkbox"/> KZ Kazakstán | <input type="checkbox"/> |
| <input type="checkbox"/> LC Santa Lucía | <input type="checkbox"/> |
| <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> |

Declaración sobre la designación precautoria: 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 indicadas en el recuadro suplementario como excluido del ámbito de esta declaración. 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 (incluidas las tasas) deberá llegar a la Oficina receptora dentro del plazo de 15 meses.*)