

PCT

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NEWSLETTER

June 2001

No. 06/2001

NEW PCT CONTRACTING STATE

Philippines (country code: PH)

On 17 May 2001, the Philippines deposited its instrument of ratification of the PCT, and on 17 August 2001, will become bound by the PCT. Consequently, in any international application filed on or after 17 August 2001, the Philippines may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of the Philippines will be entitled from 17 August 2001 to file international applications under the PCT.

FIRST MEETING OF WIPO'S COMMITTEE ON REFORM OF THE PCT

WIPO's Committee on Reform of the Patent Cooperation Treaty (PCT) held its first session in Geneva from 21 to 25 May 2001. The Committee was convened pursuant to a decision of the PCT Assembly in October 2000 (see *PCT Newsletter* No. 10/2000, page 2). The meeting was attended by delegations from 58 Contracting States of the PCT and nine other States, as well as representatives of five intergovernmental organizations and 12 non-governmental organizations.

The Director General of WIPO, Dr. Kamil Idris, in opening the session and welcoming the participants, said that the Committee was meeting to take a fresh look at the PCT at a time when there was a

prevailing dynamism for improving systems for obtaining patents internationally, noting in particular the recently concluded Patent Law Treaty (PLT) and the current discussions in the Standing Committee on the Law of Patents (SCP) with a view to achieving greater international harmonization of the substantive aspects of patent laws. The remarkable success of the PCT in terms of

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[continued from cover page]

the number of applications filed (nearly 91,000 in 2000) and the number of member States (112, including the above-mentioned ratification by the Philippines on 17 May 2001) had led to difficulties for International Searching and International Preliminary Examining Authorities in meeting the demand for their services. The Director General emphasized that he was confident that member States, users and patent Offices could look forward to a simpler and more effective PCT which would play an improved role in the international patent system.

The Committee agreed that the reform of the PCT system, which would involve

changing both Articles and Rules, should be based on the following general objectives (not necessarily in order of priority):

- (1) simplification of the system and streamlining of procedures, noting also that many PCT requirements and procedures will become more widely applicable by virtue of the Patent Law Treaty (PLT);
- (2) reduction of costs for applicants, bearing in mind the differing needs of applicants in industrialized and developing countries, including individual inventors and small and medium-sized enterprises, as well as larger corporate applicants;
- (3) ensuring that PCT Authorities can meet their workload while maintaining the quality of the services provided;
- (4) avoiding unnecessary duplication in the work carried out by PCT Authorities and by national and regional industrial property Offices;
- (5) ensuring that the system works to the advantage of all Offices, irrespective of their size;
- (6) maintaining an appropriate balance between the interests of applicants and third parties, and also taking into account the interests of States;
- (7) expanding programs for technical assistance to developing countries, especially in the area of information technology;
- (8) alignment of the PCT, to the maximum extent possible, with the provisions of the PLT;
- (9) coordination of PCT reform with the ongoing substantive harmonization work being carried out by WIPO's Standing Committee on the Law of Patents;
- (10) taking maximum advantage of modern information and communications technology, including the establishment of common technical and software standards for electronic filing and processing of PCT applications;
- (11) simplifying, clarifying and, where possible, shortening the wording of the provisions of the Treaty and the Regulations;
- (12) streamlining the distribution of provisions between the Treaty and the Regulations in order, in particular, to gain increased flexibility.

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

- PCT InfoLine (contacts)
- PCT filing
 - *Basic Facts about the PCT*
 - Forms
 - Fees
 - Direct filing of PCT applications with the International Bureau as PCT receiving Office
 - *PCT Applicant's Guide*
 - Practical advice published in the *PCT Newsletter* between March 1994 and December 1996
- PCT-EASY
- PCT E-filing
- PCT legal texts and guidelines
 - About the Treaty
 - Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions
 - PCT Receiving Office Guidelines
 - PCT International Search Guidelines
 - PCT International Preliminary Examination Guidelines
 - Ratification situation
- PCT Gazette*
- PCT news
 - *PCT Newsletter* (Nos. 01/1997-06/2001)
 - PCT Press Releases/Updates
 - The PCT in 2000
- Seminar calendar and seminar materials:
 - March 2001 seminar documents (English, French)
- PCT meetings (documents):
 - Committee on Reform of the PCT (21-25 May 2001)
 - PCT Assembly: 1997-2000
 - PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
 - PCT Committee for Administrative and Legal Matters: 1999

PCT INFORMATION LINE

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

The Committee agreed to recommend to the PCT Assembly, which meets in September 2001, that a working group be established and that the following matters be referred to that working group for its consideration and advice:

- (1) the concept and operation of the designation system;
- (2) improved coordination of international search and international preliminary examination and the time limit for entering the national phase;
- (3) conforming of filing date requirements to those in the PLT;
- (4) conforming of "missing part"-type requirements to the PLT procedure;
- (5) other PLT-consistent changes;
- (6) general simplification and streamlining, particularly in relation to the reduction or elimination of formalities review or handling of applications, electronic international publication, and electronic transmission of search and examination results.

The texts of all documents discussed during the session and that of the report of the Committee (document PCT/R/1/26) are available from WIPO free of charge and can also be found on the WIPO Internet site at the following address:

http://www.wipo.int/pct/en/reform/index_1.htm (in English) and

http://www.wipo.int/pct/fr/reform/index_1.htm (in French)

IMPORTANT POINTS TO NOTE ABOUT THE DECLARATION OF INVENTORSHIP UNDER PCT RULE 4.17(iv)

The International Bureau would like to draw the attention of applicants and their agents to the following situation which should be avoided:

Some applicants have deleted certain parts of the text of the Declaration of Inventorship under PCT Rule 4.17(iv) on the Request Form (PCT/RO/101). It is recalled that the declaration under PCT Rule 4.17(iv) **must conform to the standardized wording** provided for in new Sections 214 of the *Administrative Instructions*, which can also be found in Box No. VIII (iv) of the Request Form. It is recommended that applicants do not

delete text from (nor add text to) the standard declaration, even if some of the text does not seem relevant to the application in question. Should the standardized wording not be used, the designated Office concerned will be entitled under PCT Rule 51*bis*.2 to require further documents and evidence.

As far as the other declarations under PCT Rule 4.17 are concerned, the Notes to Box Nos. VIII (i) to (iv) state that, except for Box No. VIII (iv), which contains the pre-printed standardized wording, "only those items which are applicable should be included in a declaration where necessary to support the statements in that declaration (that is, omit those items which do not apply) and item numbers need not be included...Words in parentheses are instructions to applicants as to the information which may be included in the declaration depending upon the factual circumstances. Words in brackets are optional and should appear in the declaration without brackets if they apply; if they do not apply, they should be omitted together with the corresponding brackets."

PCT FORMS AVAILABLE IN EDITABLE PDF FORMAT

The following PCT forms are now available in **editable** PDF format from the PCT homepage of the WIPO Internet site at:

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

and can therefore be completed and printed using a personal computer:

- PCT/RO/101: Request Form
- PCT/IPEA/401: Demand Form
- PCT/RO/134: Indications relating to deposited microorganism or other biological material
- PCT/RO/144: Notice of confirmation of precautionary designations
- PCT/IB/328: Notice effecting later elections
- Model of power of attorney
- Model of general power of attorney

IMPORTANT: If you have difficulties in opening or printing the editable forms, as

suggested in the "Instructions for completing and printing editable PDF PCT forms," which are available via a link which appears on the top of the "PCT forms" page, it is recommended that you save the form to your hard disk by clicking on the form with the right-hand mouse button and then selecting "Save As" or "Save Link As," as the case may be, and then open and complete it locally.

To be able to complete any of the PCT forms online, at least the Adobe Acrobat Reader (free software available from <http://www.adobe.com>) must be integrated with your web browser. Note, however, that Adobe Acrobat Reader will allow you to fill in and print out the form, but will not allow you to save the completed form. It will only be possible to save the completed form if you use Adobe Acrobat (which must be purchased).

To complete an editable PDF form, once the form is open, you should click on the field to be completed with the left-hand mouse button, then insert the text. Once the text has been entered, click outside the field that has just been completed or press "tab" to move to the next field. When completing check boxes, an "X" will appear simply by clicking in the box with the mouse. When you have completed the form and are giving the print order, you should select the "fit to page" option in the print dialogue box to ensure that the page printed by your printer will correspond to the page that you see on the screen.

Before completing and printing out the editable PDF PCT forms, you are advised to read the detailed instructions mentioned above. From those instructions, there is also a link to some frequently asked questions (FAQs) about the editable PCT forms.

It is important to note that, unlike requests filled in using the PCT-EASY software, there are **no automated formality checks** available when completing editable PDF forms—it is merely a way of filling in PCT forms on-screen. All forms must therefore, as is the case with any "manual" form completion, be carefully checked. Also, note that **the editable forms must not be sent electronically**—they must still be printed out and sent as usual by mail or

fax, or hand-delivered, to the PCT Office concerned.

Editable PDF PCT forms are only currently available in English, but versions in other languages will be available in the near future.

ERROR IN BOX NUMBER IN SPANISH REQUEST FORM

A minor error, the same as was mentioned in *PCT Newsletter* No. 04/2001 concerning the numbering of the last box in the German version of the Request Form (PCT/RO/101), has also been found in the Spanish version of the March 2001 issue of that form. Box No. X "Firma del solicitante, del mandatario o del representante común" is erroneously indicated as Box No. IX. That error will be corrected in July 2001 update of the form.

MODIFIED REQUEST AND DEMAND FORMS

Request Form (PCT/RO/101)

The Request Form, the Notes to the request form, as well as the Notes to the Fee calculation sheet (annex to the Request Form), have been modified with effect from 1 July 2001.

The modified Request Form includes in Box No. V the following new PCT Contracting State which has become bound by the PCT since the last revision of the form in March 2001: EC Ecuador under *National Patent*, and the Notes to Box No. V have been modified to take into account the fact that petty patents are no longer available via the PCT in Australia.

There are no changes to the Fee calculation sheet, but the Notes to the fee calculation sheet have been modified to take into account the fact that residents and nationals (natural persons) of Ecuador are eligible for a 75% reduction in the basic and designation fees.

The other sheets of the Request Form have not been modified except for the inclusion on each sheet 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, as from 1 July 2001, along with other sheets of the Request Form which remain unchanged.

Demand Form (PCT/IPEA/401)

The Demand Form itself has not been modified except for the inclusion of the date of reprinting (July 2001) on each sheet.

The Notes to the fee calculation sheet (annex to the Demand Form) relating to the reduction of the handling fee for qualifying applicants from certain States have been modified to take into account the entry into force of the PCT for Ecuador.

How to obtain copies of the Request and Demand Forms

As from the end of June 2001, copies of the modified 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 reprinted 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 July 2001 versions of the Request and Demand Forms in English, French, German and Spanish will also be included in PDF format at the beginning of July 2001, and as soon as possible thereafter in editable PDF format, on the PCT homepage of WIPO's Internet site:

<http://www.wipo.int/pct/en/forms/index.html>

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

PCT INFORMATION UPDATE

DK Denmark (requirements concerning agent)

There has been a change in the requirements of the Danish Patent and Trademark

Office as to whether an agent is required by it as receiving Office, and as to who can act as agent before it as receiving Office and as designated and elected Office, as follows:

is an agent required by the receiving Office?

no

who can act as agent?

any natural or legal person resident in the European Economic Area

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

IS Iceland (fees)

As from 15 August 2001, there will be a change in the equivalent amounts of the following fees payable in ISK to the Icelandic 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 (IS))

JP Japan (institutions with which deposits of microorganisms and other biological material may be made)

The name and address of the National Institute of Bioscience and Human-Technology (NIBH), an international depository authority under the Budapest Treaty, have changed, as follows:

International Patent Organism
Depository (IPOD)
AIST Tsukuba Central 6
1-1, Higashi 1-chome
Tsukuba-shi
Ibaraki-Ken 305-8566
Japan

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

Search fee (United States Patent and Trademark Office)

As from 1 August 2001, there will be a change in the equivalent amount payable in NZD for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

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

Receiving Offices prepared to accept international applications containing sequence listing part filed on an electronic medium

The Indian Patent Office has notified the International Bureau that it is prepared to accept the filing of international applications containing a sequence listing part filed on an electronic medium under Section 801(a)(i) or (ii) of the Administrative Instructions and has specified, under Section 801(b), that it will accept such filings on the following electronic media:

CD-ROM
DVD-ROM

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 Philippines and the date of entry into force of the PCT in respect of that State (see cover page for details).

PCT-EASY UPDATE

The Intellectual Property Office of New Zealand has notified the International Bureau that, as from 1 July 2001, it is prepared to accept the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes. See Table I(a) for the amount of the corresponding PCT-EASY fee reduction.

(Updating of the list of Offices included in *PCT Newsletter* No. 02/2001 and of *PCT Applicant's Guide*, Vol. I/B, Annex C (NZ)).

WORLD TRADE ORGANIZATION

Lithuania becomes Member

On 31 May 2001, Lithuania (country code: LT), which is already a member State of the PCT and of the Paris Convention, became a Member of the World Trade Organization (WTO). This updates the table of Members of the WTO, the PCT and the Paris Convention which was published in *PCT Newsletter* No. 08/2000.

EPO BOARD OF APPEAL DECISION CONCERNING THE PCT

Lack of unity objection raised "a posteriori" during international preliminary examination

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

"Under the PCT Preliminary Examination Guidelines binding on the EPO, an invitation pursuant to Rule 68.2 PCT may not be issued until the applicant's reply to the examiner's first written opinion has failed to overcome the IPEA's 'a posteriori' lack-of-unity objection. The intention of speeding up the procedure by issuing simultaneously the first opinion and the invitation under Rule 68.2 PCT does not justify departing from the procedure prescribed in the interests of the applicant, nor can it make up for the lack of at least a first written opinion pursuant to Rule 66.2 PCT prior to issue of the invitation pursuant to Article 34(3)(a) PCT in conjunction with Rule 68.2 PCT."

(Decision W 6/99 - 3.3.2; *Official Journal* of the EPO (OJ/EPO), No 4/2001, page 196)

PRACTICAL ADVICE

Filing of sequence listings (under Section 801 of the Administrative Instructions)

Q: I am going to file, on behalf of my client, an international application containing a sequence listing part of about 600 pages. I would therefore like to benefit from the fee incentive which is offered to applicants who file that part in computer readable form in accordance with Section 801 of the Administrative Instructions, by filing the sequence listing part on a CD-ROM.

- (1) Should I file the sequence listing part on paper as well as on CD-ROM?*
- (2) If I do, and more than one copy of the international application is required by the receiving Office, should the extra copy(ies) be in written- or computer readable form?*
- (3) Also, if I need to correct any of the sequence listing part, in which format should the correction be submitted?*

A: (1) If the sequence listing part of an international application is filed in computer readable form under Section 801 of the *Administrative Instructions under the PCT*, it is not a requirement to also furnish that part in written form. Whether to file the sequence listing part only in computer readable form or both in computer readable form and in written form is entirely at the option of the applicant (see Section 801(a)(i) and (ii)). It is recalled that the new provisions under Sections 801 to 806 of the *Administrative Instructions* were introduced to allow applicants to file the sequence listing part of their international applications on an electronic medium only, if they so wish, or to continue to file such part on paper but also on an electronic medium, and in **both** of these cases, to benefit from a fee incentive—provided the sequence listing part is filed in computer readable form under Section 801, the fixed additional component to the basic fee of 400 times the fee per sheet over 30 is still applicable, regardless of whether the sequence listing is also furnished on paper (see *PCT Newsletter* No. 01/2001).

According to Section 804(b), where the sequence listing part is filed in written form as well as in computer readable form, the record copy for the purposes of PCT Article 12 consists of all the elements of the international application filed on paper, including the sequence listing part in written form; thus, the written form would be treated as the legally determinative copy; furthermore, the sequence listing in written form would serve as a safety measure should the receiving Office or the International Bureau encounter any technical problems with the computer readable version. Where the sequence listing part is filed only in computer readable form, the legally determinative copy would be the sequence listing part filed in computer readable form (see Section 804(a)).

If you decide to file your sequence listing part in computer readable form only, note that, for the purposes of the national phase processing of your application, any designated Office which does not accept

the filing of sequence listings in computer readable form may require that the applicant furnish to it a copy of such sequence listing in written form, accompanied by a statement that the sequence listing part in written form is identical to the sequence listing part in computer readable form (see Section 806).

(2) Where a receiving Office requires more than one copy of the international application, that number of copies of the sequence listing part would also normally be required by the Office. Where the sequence listing part is filed in computer readable form as well as in written form, the receiving Office will **not** require the applicant to file the additional copies in written form (see Section 804(c))—additional copies need only be furnished in computer readable form. Where more than one copy of the sequence listing part is filed in computer readable form, each copy should be numbered, for example, in the case where three copies of the international application are required, the copies should be marked: “COPY 1,” “COPY 2,” and “COPY 3” (see Section 802(a)(iii)). Note that if you do not furnish the required number of copies, the receiving Office will either:

- prepare the additional copies itself, in which case it may charge you a fee for this service; or
- invite you to furnish the additional number of copies required, accompanied by a statement that the sequence listing part in computer readable form contained in those copies is identical to the sequence listing part in computer readable form as filed (see Section 804(c)).

(3) If you need to submit any correction in respect of the sequence listing part of an international application filed under Section 801(a), for example, for a correction of physical requirements under PCT Rule 26.3, for any rectification of an obvious error under PCT Rule 91, or any amendment under PCT Article 34, a replacement sequence listing part in computer readable form containing the entire sequence listing part incorporating the relevant correction, rectification or amend-

ment, should be furnished. Note that, in such a case, the label which should be affixed to the CD-ROM (see below for other requirements concerning that label) should be marked accordingly (for example, "SUBMITTED FOR CORRECTION," "SUBMITTED FOR RECTIFICATION," or "SUBMITTED FOR AMENDMENT"). Where the sequence listing part is also filed in written form under Section 801(a)(ii), replacement sheets containing only the correction, rectification or amendment in question **should also be submitted in written form** (see Section 802(b)).

Regardless of whether the sequence listing part filed in computer readable form is also filed in written form, the following measures should be taken, which will ensure that your sequence listing part is treated as one filed under Section 801, as opposed to one filed only for the purposes of international search under PCT Rule 13*ter*.1:

- include on the label affixed to the CD-ROM an indication that the sequence listing part is filed under Section 801(a), together with the other indications required under the *Administrative Instructions*, Annex C, para. 44 (that is, the name of the applicant, the title of the invention, a reference number, the date on which the data were recorded, the computer operating system); and
- complete the Request Form correctly; an example of how you should complete the Request Form if the sequence listing part is being filed under Section 801 in computer readable form is given in the corresponding part of the Request Form (part of Box No. IX: Check list) which is reproduced on page 9.

Item (a) (sub-total number of sheets)

If you are filing the sequence listing part on paper, even if you are also filing the sequence listing part in electronic form, the number of sheets which make up that part should be indicated next to "sequence listing part of the description." Provided the sequence listing part is being filed

under Section 801, those pages will not count in the calculation of the basic fee.

If you file the sequence listing part in computer readable form only, that space should be left blank.

Item (b)

Check-box (b)(i) should be marked if the sequence listing part is filed in computer readable form only; check-box (b)(ii) should be marked if the sequence listing part is filed in paper form as well as in computer readable form—in both cases, the type and number of carriers on which the sequence listing part is contained should be indicated on the dotted line.

Check-box No. 9

Check-box No. 9 should be marked, as well as check-box No. 9(ii) if there are any additional copies of the sequence listing part in computer readable form which accompany the international application, together with an indication of the type and number of carriers. If the sequence listing part is filed in written form as well as in computer readable form, check-box No. 9(iii) should also be marked to indicate that the required statement that the information recorded in computer readable form is identical to the written sequence listing (see the *Administrative Instructions*, Annex C, para. 40) is included.

Fee calculation sheet

As far as the Basic Fee part of the Fee calculation sheet is concerned (see item 3: "International Fee"), only the sub-total number of sheets should be used to calculate the sub-total "b2" since item (b) of Box No. IX applies. The additional component of 400 times the fee per sheet must, of course, also be included in the sub-total "b3."

For information on the filing of sequence listings under Section 801, along with the text of Sections 801 to 806, see *PCT Newsletter* No. 01/2001. For information on filing the sequence listing part only for the purposes of international search under PCT Rule 13*ter*.1, see the "Practical advice" section of *PCT Newsletter* No. 04/2001.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
8 June 2001 Paris (FR)	French	“Journée d’information sur les demandes de brevets européens, PCT et français ainsi que leurs spécificités” (pour les mandataires français uniquement) WIPO speaker: Ms. Boutillon (on the PCT) Other speaker: Mr. Weaver (EPO) (on EPO matters)	Compagnie nationale des conseils en propriété industrielle (CNCPI) (Mrs. Anne-Marie Morton) Tel: (33-1) 53 21 90 99
12-13 June 2001 Paris (FR)	French	Advanced seminar on PCT procedures WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 42 93 63 52
14-15 June 2001 Beira (MZ)	English/ Portuguese	WIPO National Seminar on the PCT WIPO speakers: Mr. Nyagua and Ms. Santos	National Directorate of Industry, Industrial Property Department (Mr. Francisco Miguel Guendo) Tel: (258-1) 31 15 65 Fax: (258-1) 31 15 64
12-14 August 2001 Washington, D.C.	English	Advanced PCT seminar WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 975 20 66
16-18 August 2001 Washington, D.C.	English	Basic PCT seminar WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 975 20 66
30-31 October 2001 Helsinki (FI)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Bryan and Ms. Eriksson	National Board of Patents and Registration (Ms. Mirja Kuismanen) Tel: (358-9) 69 39 52 36 Fax: (358-9) 69 39 53 22 E-mail: Mirja.Kuismanen@prh.fi
21-22 November 2001 Paris (FR)	French	Basic seminar on PCT procedures WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 42 93 63 52

PCT FEE TABLES

The following Tables show the amounts and currencies 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 an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 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.) The key to the abbreviations used and the footnotes to the Fee Tables follow Table II.

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

(as at 1 June 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 382	9	82	117	EP RU
AP	USD 30 (or eq in local currency)	USD 382	9	82	117	AT EP SE
AT	ATS 700	ATS 5,627.96	123.84	1,210.91	1,733.80	EP
AU	AUD 100	AUD 759	18	164	234	AU
AZ	AZM eq USD 15 plus mailing costs	USD 382	9	82	n a	EP RU
BA	DEM 50	DEM 799.93	17.60	172.11	246.43	EP
BE	BEF 1,500	BEF 16,499	363	3,550	5,083	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP SE US
BY	BYR eq USD 70	USD 382	9	82	n a	EP RU
BZ	BZD 220	USD 382	9	82	117	EP
CA	CAD 200	CAD 562	13	121	173	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 382	9	82	117	EP ES
CU	USD (or CUP eq)200	USD (or CUP eq)382	9	82	n a	AT EP ES RU
CY	CYP 75	CYP 235	5	50	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	DEM 175	DEM 799.93	17.60	172.11	246.43	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 June 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DK	DKK 1,500	DKK 3,060	70	660	940	EP SE
DZ	DZD ⁸ —	CHF 650	15	140	n a	AT EP
EA	RUR eq USD 50	USD 382	9	82	117	EP RU
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁹	EUR 102	EUR 409	9	88	126	EP
ES	ESP 10,040	ESP 68,052	1,497	14,642	20,965	EP ES
FI	FIM 800	FIM 2,431.80	53.51	523.22	749.16	EP SE
FR	FRF 400 or EUR 60.98	FRF 2,682.86 or EUR 409	59.04 9	577.24 88	826.51 126	EP
GB	GBP 55	GBP 264	6	56	81	EP
GE	GEL ¹⁰ 10	USD 382	9	82	117	EP RU
GH	GHC ¹¹ 2,500 or 5,000	USD 382	9	82	n a	AT AU CN EP SE
GR	GRD 39,500	GRD 136,000	3,000	29,000	42,000	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60	CHF 650 or USD 382	15 9	140 82	200 117	See footnote 14
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	IEP 60 or EUR 76.18	IEP 322.11 or EUR 409	7.09 9	69.31 88	99.23 126	EP
IL	ILS 437	USD 382	9	82	117	EP US
IN	INR 5,000 (filing by individual: 1,500)	USD 382	9	82	117	AT AU CN EP SE US
IS	ISK 5,500	ISK 30,800 (from 15.8.01: 38,500)	700 (900)	6,600 (8,300)	n a	EP SE
IT	ITL 60,000	ITL 791,934	17,426	170,392	n a	EP
JP	JPY 18,000	JPY 46,200	1,100	10,000	14,000	EP JP
KE	USD (or KES equiv) ³⁰	USD 382	9	82	n a	ATAUCNEPSE
KG	KGS eq USD 100	USD 382	9	82	117	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 June 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
KR	KRW 45,000	KRW 500,000	12,000	108,000	154,000	AT AU KR
KZ	KZT ⁸ —	USD 382	9	82	117	EPRU
LR	USD 45	USD 382	9	82	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	ATEP
LT	LTL 320	USD 382	9	82	n a	EPRU
LU	LUF/BEF 800	LUF/BEF 16,499	363	3,550	n a	EP
LV	LVL 47.20	USD 382	9	82	117	EPRU
MA	None	CHF 650	15	140	n a	ATEPRUSE
MC	FRF 320	FRF 2,682.86	59.04	577.24	n a	EP
MD	MDL ⁸ 180	USD 382	9	82	117	EPRU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EPRU
MW	MWK 2,000	MWK 28,500	700	6,000	8,800	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP ES SE US
NL	NLG 110	NLG 901.32	19.83	193.93	277.67	EP
NO	NOK 500	NOK 3,380	80	730	1,040	EP SE
NZ	NZD 180	NZD 923	21	199	n a (from 1.7.01: 284)	AU EP US
PL	PLZ 280	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	PTE 4,650	PTE 81,997.10	1,804.30	17,642.40	25,260.70	EP
RO	ROL 300,000	CHF 650	15	140	200	ATEPRU
RU	RUR 294	USD 382	9	82	117	EPRU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 3,540	80	760	1,090	EP SE
SG	SGD 150	SGD 638	15	137	196	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 June 2001, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Supplement per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJR ⁸ —	USD 382	9	82	n a	EP RU
TM	USD ⁸ —	USD 382	9	82	117	EP RU
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 382	9	82	117	AT EP SE US
UA	UAH 255	USD 382	9	82	n a	EP RU
US	USD 240	USD 382	9	82	117	EP US
UZ	USD ⁸ —	USD 382	9	82	117	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 600	CHF 650	15	140	200	EP
ZA	ZAR 500	ZAR 3,152	72	680	972	AT AU EP US
ZW	ZWD 1,000	ZWD eq USD 382	eq USD 9	eq USD 82	eq USD 117	AT AU CN EP RU

Table I(b) — SEARCH FEES
(as at 1 June 2001, unless otherwise indicated)

ISA	Search fee ¹									
AT	ATS 2,200	CHF 250	KRW 188,000	SGD 247	USD 170	ZAR 1,165				
AU	AUD 800	CHF 780	KRW 555,000	NZD 990	SGD 749	USD 510				
	ZAR 3,150									
CN	CNY 800	CHF 150	USD 100							
EP ¹⁵	EUR 945	CYP 558	FRF 6,198.79	ITL 1,829,775	NLG 2,082.51	SEK 8,690				
	ATS 13,003.48	DEM 1,848.26	GBP 624	JPY 103,000	NOK 7,800	SGD 1,457				
	BEF 38,121	DKK 7,090	GRD 322,009	LUF 38,121	NZD 2,000	USD 846				
	CAD 1,320	ESP 157,235	IEP 744.25	MWK 62,000	PTE 189,455.50	ZAR 7,000				
	CHF 1,460	FIM 5,618.71	ISK 75,000							
ES	ESP 157,235	CHF 1,460	EUR 945	USD 846						
JP	JPY 72,000	CHF 1,170	USD 720							
KR	KRW 150,000	CHF 173	USD 110							
RU ¹⁶	USD 300	CHF 460								
SE	SEK 8,690	CHF 1,460	DKK 7,090	FIM 5,618.71	ISK 75,000	NOK 7,800				
	USD 846									
US	USD 700	450 ¹⁷	CHF 1,064	684 ¹⁷	NZD* 1,600	1,030 ¹⁷	ZAR 5,500	3,500 ¹⁷		
	*(from 1.8.01:		NZD 1,700		1,100 ¹⁷)					

Table II — PRELIMINARY EXAMINATION FEES
(as at 1 June 2001, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸			Handling fee ^{3,18} (CHF 233)							
AT	ATS 2,200			ATS 2,022.76							
AU	AUD 450			AUD 272							
CN	CNY 800			CNY eq CHF 233							
EP ¹⁵	EUR	1,533	DKK 11,500	IEP	1,207.34	EUR 147	DKK 1,100	IEP	115.77		
	ATS	21,094.54	ESP 255,070	ITL	2,968,302	ATS	2,022.76	ESP	24,459	ITL	284,632
	BEF	61,841	FIM 9,114.80	LUF	61,841	BEF	5,930	FIM	874.02	LUF	5,930
	CHF	2,380	FRF 10,055.82	NLG	3,378.29	CHF	233	FRF	964.26	NLG	323.95
	CYP	904	GBP 1,012	PTE	307,338.90	CYP	84	GBP	94	PTE	29,470.90
	DEM	2,998.29	GRD 522,370	SEK	14,100	DEM	287.51	GRD	49,000	SEK	1,270
JP	JPY 28,000			JPY 16,600							
KR	KRW 150,000			KRW 179,000							
RU ¹⁶	USD 200 ¹⁹ 300 ²⁰			USD 137							
SE	SEK 5,000			SEK 1,270							
US	USD 490 750 ²¹			USD 137							

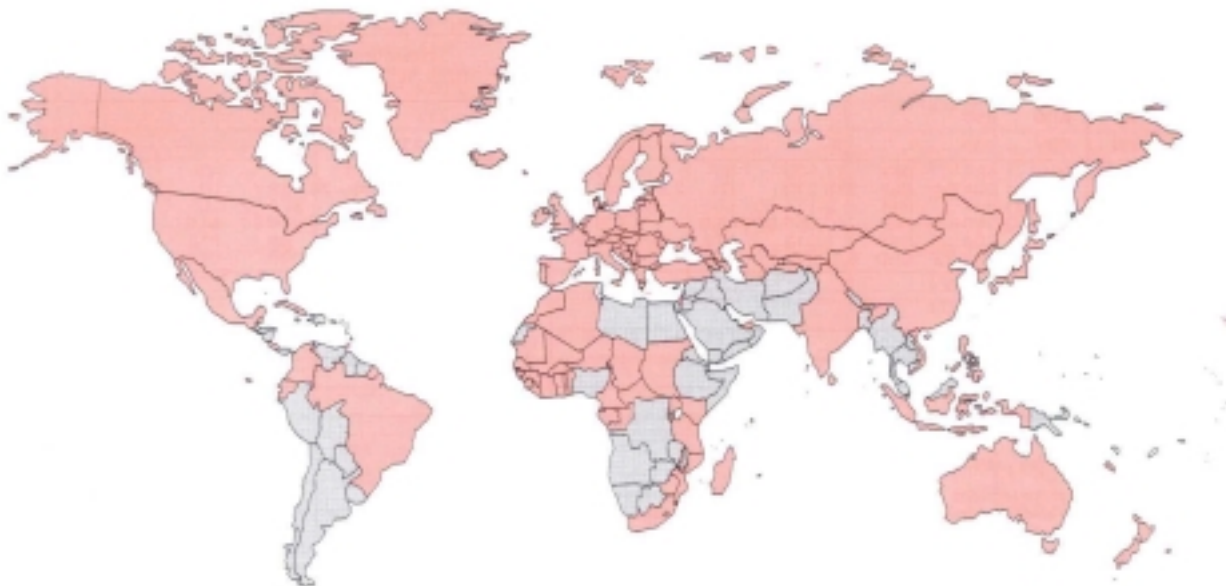
Key to abbreviations used in fee tables:

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

Footnotes to 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 PCT application is filed with a receiving Office which is prepared to accept the filing of PCT 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, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea (from 17 July 2001), 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, Mozambique, Niger, Philippines (from 17 August 2001), 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 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the supplement per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is six.
- 6 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).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 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.
- 9 The amounts of the transmittal fee in currencies other than EUR are as follows: ATS 1,403.55; BEF 4,115; CHF 160; CYP 60; DEM 199.49; DKK 770; ESP 16,971; FIM 606.46; FRF 669.08; GBP 67; GRD 34,757; IEP 80.33; ITL 197,500; LUF 4,115; NLG 224.78; PTE 20,449.20; SEK 940. 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.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 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.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 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).
- 15 The search fee and the preliminary examination fee are reduced by 75% if the application is filed by a natural person who is a national of a State not party to the European Patent Convention, which fulfills the requirements for the corresponding reduction of fees payable to the International Bureau, and is resident in such a State (see decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000). The States concerned are those indicated in footnote 3, with the exception of Turkey.
- 16 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.
- 17 Payable when a corresponding prior US national application has been filed and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was established by the Russian Patent Office.
- 20 In all cases where footnote 19 does not apply.
- 21 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 (112 on 1 June 2001)



AE United Arab Emirates	CN China	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	SG Singapore
AG Antigua and Barbuda	CO Colombia	HR Croatia	MD Republic of Moldova (EA)	SI Slovenia ¹
AL Albania ¹	CR Costa Rica	HU Hungary	MG Madagascar	SK Slovakia
AM Armenia (EA)	CU Cuba	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AZ Azerbaijan (EA)	CY Cyprus (EP) ²	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AT Austria (EP)	CZ Czech Republic	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AU Australia	DE Germany (EP)	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
AZ Azerbaijan (EA)	DK Denmark (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
BA Bosnia and Herzegovina	DM Dominica	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
BB Barbados	DZ Algeria	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BE Belgium (EP) ²	EC Ecuador	KE Kenya (AP)	NE Niger (OA) ²	TR Turkey (EP)
BF Burkina Faso (OA) ²	EE Estonia	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BG Bulgaria	ES Spain (EP)	KP Democratic People's Republic of Korea	NO Norway	TZ United Republic of Tanzania (AP)
BJ Benin (OA) ²	FI Finland (EP)	KR Republic of Korea	NZ New Zealand	UA Ukraine
BR Brazil	FR France (EP) ²	KZ Kazakhstan (EA)	PH Philippines (from 17 August 2001)	UG Uganda (AP)
BY Belarus (EA)	GA Gabon (OA) ²	LC Saint Lucia	PL Poland	US United States of America
BZ Belize	GB United Kingdom (EP)	LI Liechtenstein (EP)	PT Portugal (EP)	UZ Uzbekistan
CA Canada	GD Grenada	LK Sri Lanka	RO Romania ¹	VN Viet Nam
CF Central African Republic (OA) ²	GE Georgia	LR Liberia	RU Russian Federation (EA)	YU Yugoslavia
CG Congo (OA) ²	GH Ghana (AP)	LS Lesotho (AP)	SD Sudan (AP)	ZA South Africa
CH Switzerland (EP)	GM Gambia (AP)	LT Lithuania ¹	SE Sweden (EP)	ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)		
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA)² (from 17 July 2001)	LV Latvia ¹		
	GR Greece (EP) ²	MA Morocco		

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 State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any 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, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it 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 March 2001. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (March 2001 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. For details on the updated request form, to be used as from 1 July 2001, see page 4.

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PCT Contracting States*

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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	Guinea-Bissau GW	12 December 1997
Algeria DZ ¹	8 March 2000	Hungary HU ¹	27 June 1980
Antigua and Barbuda AG	17 March 2000	Iceland IS	23 March 1995
Armenia AM ¹	25 December 1991	India IN ¹	7 December 1998
Australia AU	31 March 1980	Indonesia ID ¹	5 September 1997
Austria AT	23 April 1979	Ireland IE	1 August 1992
Azerbaijan AZ	25 December 1995	Israel IL	1 June 1996
Barbados BB	12 March 1985	Italy IT	28 March 1985
Belarus BY ¹	25 December 1991	Japan JP	1 October 1978
Belgium BE	14 December 1981	Kazakhstan KZ ¹	25 December 1991
Belize BZ	17 June 2000	Kenya KE	8 June 1994
Benin BJ	26 February 1987	Kyrgyzstan KG ¹	25 December 1991
Bosnia and Herzegovina BA	7 September 1996	Latvia LV	7 September 1993
Brazil BR	9 April 1978	Lesotho LS	21 October 1995
Bulgaria BG	21 May 1984	Liberia LR	27 August 1994
Burkina Faso BF	21 March 1989	Liechtenstein LI	19 March 1980
Cameroon CM	24 January 1978	Lithuania LT	5 July 1994
Canada CA	2 January 1990	Luxembourg LU	30 April 1978
Central African Republic CF	24 January 1978	Madagascar MG	24 January 1978
Chad TD	24 January 1978	Malawi MW	24 January 1978
China CN	1 January 1994	Mali ML	19 October 1984
Colombia CO	28 February 2001	Mauritania MR	13 April 1983
Congo CG	24 January 1978	Mexico MX	1 January 1995
Costa Rica CR	3 August 1999	Monaco MC	22 June 1979
Côte d'Ivoire CI	30 April 1991	Mongolia MN	27 May 1991
Croatia HR	1 July 1998	Morocco MA	8 October 1999
Cuba CU ¹	16 July 1996	Mozambique MZ ¹	18 May 2000
Cyprus CY	1 April 1998	Netherlands NL ⁴	10 July 1979
Czech Republic CZ	1 January 1993	New Zealand NZ	1 December 1992
Democratic People's Republic of Korea KP	8 July 1980	Niger NE	21 March 1993
Denmark DK	1 December 1978	Norway NO ²	1 January 1980
Dominica DM	7 August 1999	Philippines PH	(will become bound on 17 August 2001)
Ecuador EC	7 May 2001	Poland PL ²	25 December 1990
Equatorial Guinea GQ	(will become bound on 17 July 2001)	Portugal PT	24 November 1992
Estonia EE	24 August 1994	Republic of Korea KR	10 August 1984
Finland FI ²	1 October 1980	Republic of Moldova MD ¹	25 December 1991
France FR ^{1,3}	25 February 1978	Romania RO ¹	23 July 1979
Gabon GA	24 January 1978	Russian Federation RU ¹	29 March 1978
Gambia GM	9 December 1997	Saint Lucia LC ¹	30 August 1996
Georgia GE ¹	25 December 1991	Senegal SN	24 January 1978
Germany DE	24 January 1978	Sierra Leone SL	17 June 1997
Ghana GH	26 February 1997	Singapore SG	23 February 1995
Greece GR	9 October 1990	Slovakia SK	1 January 1993
Grenada GD	22 September 1998	Slovenia SI	1 March 1994
Guinea GN	27 May 1991	South Africa ZA ¹	16 March 1999
		Spain ES	16 November 1989

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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*
Sri Lanka LK	26 February 1982	Uganda UG	9 February 1995
Sudan SD	16 April 1984	Ukraine UA ¹	25 December 1991
Swaziland SZ	20 September 1994	United Arab Emirates AE	10 March 1999
Sweden SE ²	17 May 1978	United Kingdom GB ⁵	24 January 1978
Switzerland CH	24 January 1978	United Republic of	
Tajikistan TJ ¹	25 December 1991	Tanzania TZ	14 September 1999
The former Yugoslav Republic		United States of America US ^{6,7}	24 January 1978
of Macedonia MK	10 August 1995	Uzbekistan UZ ¹	25 December 1991
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 TM ¹	25 December 1991		

* All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

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

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

³ Including all Overseas Departments and Territories.

⁴ Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

⁵ Extends to the Isle of Man.

⁶ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁷ Extends to all areas for which the United States of America has international responsibility.

Box No. V DESIGNATION OF STATES *Mark the applicable check-boxes below; at least one must be marked.*

The following designations are hereby made under Rule 4.9(a):

Regional Patent

- AP ARIPO Patent:** **GH** Ghana, **GM** Gambia, **KE** Kenya, **LS** Lesotho, **MW** Malawi, **MZ** Mozambique, **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 & 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, **TR** Turkey, 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"/> GH Ghana | <input type="checkbox"/> MX Mexico |
| <input type="checkbox"/> AG Antigua and Barbuda | <input type="checkbox"/> GM Gambia | <input type="checkbox"/> MZ Mozambique |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> HR Croatia | <input type="checkbox"/> NO Norway |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> HU Hungary | <input type="checkbox"/> NZ New Zealand |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> PL Poland |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> IL Israel | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AZ Azerbaijan | <input type="checkbox"/> IN India | <input type="checkbox"/> RO Romania |
| <input type="checkbox"/> BA Bosnia and Herzegovina | <input type="checkbox"/> IS Iceland | <input type="checkbox"/> RU Russian Federation |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> JP Japan | |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> BR Brazil | <input type="checkbox"/> KG Kyrgyzstan | <input type="checkbox"/> SE Sweden |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> KP Democratic People's Republic
of Korea | <input type="checkbox"/> SG Singapore |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KR Republic of Korea | <input type="checkbox"/> SI Slovenia |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SK Slovakia |
| <input type="checkbox"/> CH & LI Switzerland and Liechtenstein | <input type="checkbox"/> LC Saint Lucia | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CN China | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TJ Tajikistan |
| <input type="checkbox"/> CO Colombia | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TM Turkmenistan |
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| <input type="checkbox"/> CZ Czech Republic | <input type="checkbox"/> LU Luxembourg | <input type="checkbox"/> TZ United Republic of Tanzania |
| <input type="checkbox"/> DE Germany | <input type="checkbox"/> LV Latvia | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DK Denmark | <input type="checkbox"/> MA Morocco | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> MD Republic of Moldova | <input type="checkbox"/> US United States of America |
| <input type="checkbox"/> DZ Algeria | <input type="checkbox"/> MG Madagascar | |
| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MK The former Yugoslav Republic of
Macedonia | <input type="checkbox"/> UZ Uzbekistan |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> MN Mongolia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> ES Spain | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> FI Finland | | <input type="checkbox"/> ZA South Africa |
| <input type="checkbox"/> GB United Kingdom | | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> GD Grenada | | |
| <input type="checkbox"/> GE Georgia | | |

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

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| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <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 *Cocher les cases appropriées; une au moins doit être cochée.*

Les désignations suivantes sont faites conformément à la règle 4.9.a) :

Brevet régional

- AP Brevet ARIPO** : **GH** Ghana, **GM** Gambie, **KE** Kenya, **LS** Lesotho, **MW** Malawi, **MZ** Mozambique, **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 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 État qui est un État contractant de la Convention sur le brevet eurasién et du PCT
- EP Brevet européen** : **AT** Autriche, **BE** Belgique, **CH & 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, **TR** Turquie 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*) :

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|---|---|--|
| <input type="checkbox"/> AE Émirats arabes unis | <input type="checkbox"/> GH Ghana | <input type="checkbox"/> MX Mexique |
| <input type="checkbox"/> AG Antigua-et-Barbuda | <input type="checkbox"/> GM Gambie | <input type="checkbox"/> MZ Mozambique |
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> HR Croatie | <input type="checkbox"/> NO Norvège |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> HU Hongrie | <input type="checkbox"/> NZ Nouvelle-Zélande |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> ID Indonésie | <input type="checkbox"/> PL Pologne |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> IL Israël | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AZ Azerbaïdjan | <input type="checkbox"/> IN Inde | <input type="checkbox"/> RO Roumanie |
| <input type="checkbox"/> BA Bosnie-Herzégovine | <input type="checkbox"/> IS Islande | <input type="checkbox"/> RU Fédération de Russie |
| <input type="checkbox"/> BB Barbade | <input type="checkbox"/> JP Japon | |
| <input type="checkbox"/> BG Bulgarie | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Soudan |
| <input type="checkbox"/> BR Brésil | <input type="checkbox"/> KG Kirghizistan | <input type="checkbox"/> SE Suède |
| <input type="checkbox"/> BY Bélarus | <input type="checkbox"/> KP République populaire démocratique de Corée | <input type="checkbox"/> SG Singapour |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KR République de Corée | <input type="checkbox"/> SI Slovénie |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SK Slovaquie |
| <input type="checkbox"/> CH & LI Suisse et Liechtenstein | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CN Chine | <input type="checkbox"/> LC Sainte-Lucie | <input type="checkbox"/> TJ Tadjikistan |
| <input type="checkbox"/> CO Colombie | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TM Turkménistan |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TR Turquie |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TT Trinité-et-Tobago |
| <input type="checkbox"/> CZ République tchèque | <input type="checkbox"/> LT Lituanie | |
| <input type="checkbox"/> DE Allemagne | <input type="checkbox"/> LU Luxembourg | <input type="checkbox"/> TZ République-Unie de Tanzanie |
| <input type="checkbox"/> DK Danemark | <input type="checkbox"/> LV Lettonie | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DM Dominique | <input type="checkbox"/> MA Maroc | <input type="checkbox"/> UG Ouganda |
| <input type="checkbox"/> DZ Algérie | <input type="checkbox"/> MD République de Moldova | <input type="checkbox"/> US États-Unis d'Amérique |
| <input type="checkbox"/> EC Équateur | | |
| <input type="checkbox"/> EE Estonie | <input type="checkbox"/> MG Madagascar | <input type="checkbox"/> UZ Ouzbékistan |
| <input type="checkbox"/> ES Espagne | <input type="checkbox"/> MK Ex-République yougoslave de Macédoine | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> FI Finlande | | <input type="checkbox"/> YU Yougoslavie |
| <input type="checkbox"/> GB Royaume-Uni | <input type="checkbox"/> MN Mongolie | <input type="checkbox"/> ZA Afrique du Sud |
| <input type="checkbox"/> GD Grenade | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> GE Géorgie | | |

Les cases ci-dessous sont réservées à la désignation d'États qui sont devenus parties au PCT après la publication de la présente feuille :

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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 Bitte die entsprechenden Kästchen ankreuzen; wenigstens ein Kästchen muß angekreuzt werden.

Die folgenden Bestimmungen nach Regel 4.9 Absatz a werden hiermit vorgenommen:

Regionales Patent

- AP ARIPO-Patent:** GH Ghana, GM Gambia, KE Kenia, LS Lesotho, MW Malawi, MZ Mosambik, SD Sudan, SL Sierra Leone, SZ Swasiland, TZ Vereinigte Republik Tansania, UG Uganda, ZW Simbabwe und jeder weitere Staat, der Vertragsstaat des Harare-Protokolls und des PCT ist
- EA Eurasisches Patent:** AM Armenien, AZ Aserbaidtschan, 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 & 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, TR Türkei 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"/> GH Ghana | <input type="checkbox"/> MX Mexiko |
| <input type="checkbox"/> AG Antigua und Barbuda | <input type="checkbox"/> GM Gambia | <input type="checkbox"/> MZ Mosambik |
| <input type="checkbox"/> AL Albanien | <input type="checkbox"/> HR Kroatien | <input type="checkbox"/> NO Norwegen |
| <input type="checkbox"/> AM Armenien | <input type="checkbox"/> HU Ungarn | <input type="checkbox"/> NZ Neuseeland |
| <input type="checkbox"/> AT Österreich | <input type="checkbox"/> ID Indonesien | <input type="checkbox"/> PL Polen |
| <input type="checkbox"/> AU Australien | <input type="checkbox"/> IL Israel | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AZ Aserbaidtschan | <input type="checkbox"/> IN Indien | <input type="checkbox"/> RO Rumänien |
| <input type="checkbox"/> BA Bosnien-Herzegovina | <input type="checkbox"/> IS Island | <input type="checkbox"/> RU Russische Föderation |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> JP Japan | |
| <input type="checkbox"/> BG Bulgarien | <input type="checkbox"/> KE Kenia | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> BR Brasilien | <input type="checkbox"/> KG Kirgisistan | <input type="checkbox"/> SE Schweden |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> KP Demokratische Volksrepublik | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> BZ Belize | Korea | <input type="checkbox"/> SI Slowenien |
| <input type="checkbox"/> CA Kanada | <input type="checkbox"/> KR Republik Korea | <input type="checkbox"/> SK Slowakei |
| <input type="checkbox"/> CH & LI Schweiz und Liechtenstein | <input type="checkbox"/> KZ Kasachstan | <input type="checkbox"/> SL Sierra Leone |
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| <input type="checkbox"/> CO Kolumbien | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TR Türkei |
| <input type="checkbox"/> CU Kuba | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TT Trinidad und Tobago |
| <input type="checkbox"/> CZ Tschechische Republik | <input type="checkbox"/> LT Litauen | |
| <input type="checkbox"/> DE Deutschland | <input type="checkbox"/> LU Luxemburg | <input type="checkbox"/> TZ Vereinigte Republik Tansania |
| <input type="checkbox"/> DK Dänemark | <input type="checkbox"/> LV Lettland | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> MA Marokko | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> DZ Algerien | <input type="checkbox"/> MD Republik Moldau | <input type="checkbox"/> US Vereinigte Staaten von Amerika .. |
| <input type="checkbox"/> EC Ecuador | | |
| <input type="checkbox"/> EE Estland | <input type="checkbox"/> MG Madagaskar | <input type="checkbox"/> UZ Usbekistan |
| <input type="checkbox"/> ES Spanien | <input type="checkbox"/> MK Die ehemalige jugoslawische | <input type="checkbox"/> VN Vietnam |
| <input type="checkbox"/> FI Finnland | Republik Mazedonien | <input type="checkbox"/> YU Jugoslawien |
| <input type="checkbox"/> GB Vereinigtes Königreich | <input type="checkbox"/> MN Mongolei | <input type="checkbox"/> ZA Südafrika |
| <input type="checkbox"/> GD Grenada | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> ZW Simbabwe |
| <input type="checkbox"/> GE Georgien | | |

Kästchen für die Bestimmung von Staaten, die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind.

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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 N° V DESIGNACIÓN DE ESTADOS *Márquense las casillas adecuadas; debe marcarse por lo menos una.*

A continuación se hacen las designaciones siguientes en virtud de la Regla 4.9.a):

Patente regional

- AP Patente ARIPO:** **GH** Ghana, **GM** Gambia, **KE** Kenya, **LS** Lesotho, **MW** Malawi, **MZ** Mozambique, **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** y **LI** 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, **TR** Turquía, 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** 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 desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*).

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

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|--|---|--|
| <input type="checkbox"/> AE Emiratos Árabes Unidos | <input type="checkbox"/> GH Ghana | <input type="checkbox"/> MX México |
| <input type="checkbox"/> AG Antigua-et-Barbuda | <input type="checkbox"/> GM Gambia | <input type="checkbox"/> MZ Mozambique |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> HR Croacia | <input type="checkbox"/> NO Noruega |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> HU Hungría | <input type="checkbox"/> NZ Nueva Zelandia |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> PL Polonia |
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| <input type="checkbox"/> AZ Azerbaiyán | <input type="checkbox"/> IN India | <input type="checkbox"/> RO Rumania |
| <input type="checkbox"/> BA Bosnia y Herzegovina | <input type="checkbox"/> IS Islandia | <input type="checkbox"/> RU Federación de Rusia |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> JP Japón | |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Sudán |
| <input type="checkbox"/> BR Brasil | <input type="checkbox"/> KG Kirguistán | <input type="checkbox"/> SE Suecia |
| <input type="checkbox"/> BY Belarús | <input type="checkbox"/> KP República Popular Democrática de Corea | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> BZ Belice | <input type="checkbox"/> KR República de Corea | <input type="checkbox"/> SI Eslovenia |
| <input type="checkbox"/> CA Canadá | <input type="checkbox"/> KZ Kazakstán | <input type="checkbox"/> SK Eslovaquia |
| <input type="checkbox"/> CH y LI Suiza y Liechtenstein | <input type="checkbox"/> LC Santa Lucía | <input type="checkbox"/> SL Sierra Leona |
| <input type="checkbox"/> CN China | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TJ Tayikistán |
| <input type="checkbox"/> CO Colombia | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TM Turkmenistán |
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| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LT Lituania | <input type="checkbox"/> TT Trinidad y Tabago |
| <input type="checkbox"/> CZ República Checa | <input type="checkbox"/> LU Luxemburgo | <input type="checkbox"/> TZ República Unida de Tanzania |
| <input type="checkbox"/> DE Alemania | <input type="checkbox"/> LV Letonia | <input type="checkbox"/> UA Ucrania |
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| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> MD República de Moldova | <input type="checkbox"/> US Estados Unidos de América |
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| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MK Ex República Yugoslava de Macedonia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> MN Mongolia | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> ES España | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> ZA Sudáfrica |
| <input type="checkbox"/> FI Finlandia | | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> GB Reino Unido | | |
| <input type="checkbox"/> GD Granada | | |
| <input type="checkbox"/> GE Georgia | | |

Casillas reservadas para designar Estados que han pasado a formar parte del PCT después de la publicación de la presente hoja:

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| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <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*).