

PCT

PATENT
COOPERATION
TREATY



Published by:
The WORLD
INTELLECTUAL
PROPERTY
ORGANIZATION
1211 Geneva 20
Switzerland

Telephone:
(41-22) 338 91 11

Facsimile:
(41-22) 740 14 35

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

WIPO Publication
No. 115 (E)

ISSN 1020-072 X

1997 Subscriptions
CHF 60 or USD 50
(airmail CHF 80 or
USD 65)

25% discount for
two or more
subscriptions

Binders
CHF 11 or USD 8

NEWSLETTER

February 1997

No. 02/1997

WIPO INTERNET SITE

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

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

PCT STATISTICS – 1 January to 31 December 1996

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

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

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

PCT filings by country of origin (1996)

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

* 76 at the end of December 1996

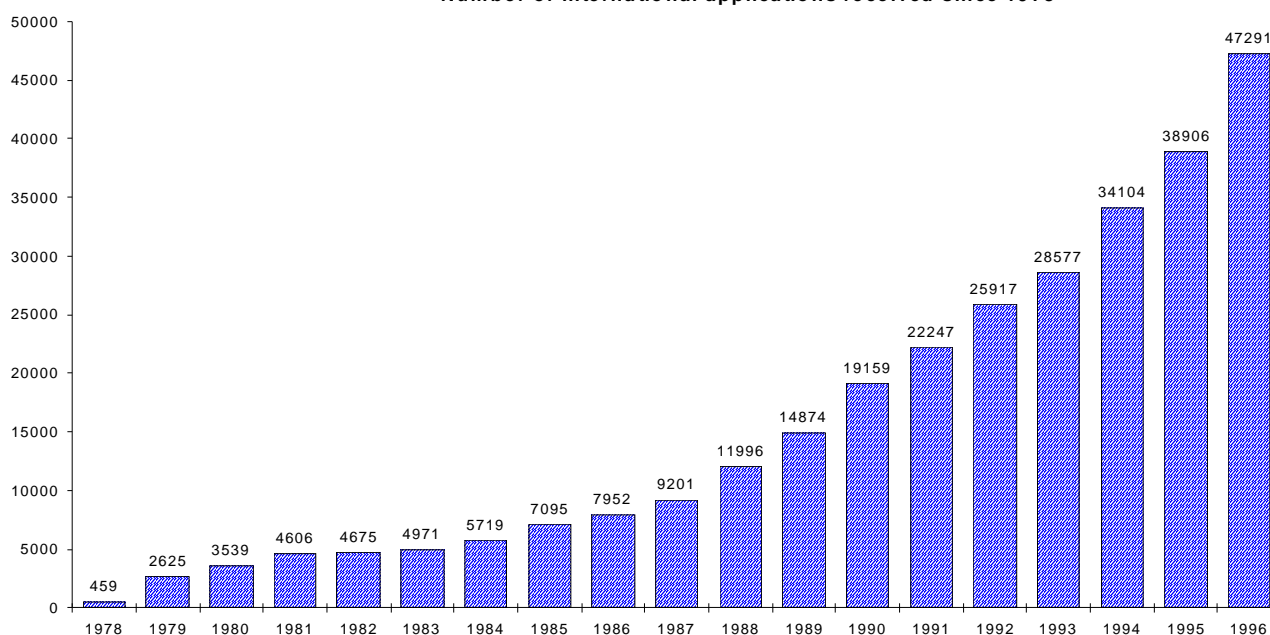
receiving Office; those filings, as well as filings received from the other regional patent Offices as receiving Offices, are included in the figures relating to the country of origin of the applicant.)

[continued on page 2]

INSIDE THIS ISSUE

| | |
|---|------|
| PCT statistics – 1 January to 31 December 1996 | |
| [continued] | 2 |
| Text of the PCT and Regulations in various languages | 2 |
| PCT information update . . | 2–5 |
| Practical advice | 5–6 |
| EPO: fee reductions and new time limit for paying designation fees, as from 1 July 1997 | 7 |
| PCT seminar calendar . . . | 7–8 |
| PCT fee tables | 9–11 |
| PCT Contracting States and two-letter codes | 12 |
| Inserts: WIPO Press Release PCT/106 (the PCT in 1996) | |

Number of international applications received since 1978



[continued from cover page]

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

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

TEXT OF THE PCT AND REGULATIONS IN VARIOUS LANGUAGES

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

The price of the publication is 18 Swiss francs by surface mail, 24 Swiss francs by airmail in Europe and 31 Swiss francs by airmail outside Europe. For residents of the United States of America, the price is 15 US dollars by surface mail and 26 US dollars by airmail. Orders should be addressed to the Publications Sales and Distribution Section at WIPO at the address indicated on the cover page; fax number : (41-22) 740 18 12.

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

PCT INFORMATION UPDATE

BR Brazil (competent International Preliminary Examining Authorities)

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

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

EP European Patent Office (fees)

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

National fee:

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

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

ES Spain (fees)

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

| | |
|----------------------------|----------------|
| Transmittal fee: | See Table I(a) |
| Fee for priority document: | ESP 3,790 |

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

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

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

GR Greece (fees)

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

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

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

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

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

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

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

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

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

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

IS Iceland (fees)

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

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

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

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

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

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

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

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

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

MW Malawi (fees)

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

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

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

NO Norway (fees)

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

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

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

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

See under *IL Israel*, above.

PT Portugal (fees)

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

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

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

Handling fee (European Patent Office)

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

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

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

As from 17 February 1997, there will be a change in the amount payable in ESP, and in the corresponding equivalent amounts payable in CHF and USD, for an international search carried out by the Spanish Patent and Trademark Office, as indicated in Table I(b). As from the same date, there will also be a change in the following fee:

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

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

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

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

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

PRACTICAL ADVICE

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

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

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

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

ARIPO patents (AP)

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

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

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

Eurasian patents (EA)

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

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

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

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

European patents (EP)

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

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

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

OAPI patents (OA)

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

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

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

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

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

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

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

PCT Contracting States which can be designated for a regional patent

| | AP ARIPO patent | EA Eurasian patent | EP European patent | OA OAPI patent |
|---|--|---|--|--|
| States which can be designated only for a regional patent: | SZ Swaziland | | BE Belgium FR France GR Greece IE Ireland IT Italy MC Monaco NL Netherlands | BF Burkina Faso BJ Benin CF Central African Republic CG Congo CI Côte d'Ivoire CM Cameroon GA Gabon GN Guinea ML Mali MR Mauritania NE Niger SN Senegal TD Chad TG Togo |
| States which can be designated for a national patent in addition to or instead of a regional patent: | GH Ghana (from 26 February 1997) KE Kenya LS Lesotho MW Malawi SD Sudan UG Uganda | AM Armenia AZ Azerbaijan BY Belarus KG Kyrgyzstan KZ Kazakstan MD Republic of Moldova RU Russian Federation TJ Tajikistan TM Turkmenistan | AT Austria CH Switzerland DE Germany DK Denmark ES Spain FI Finland GB United Kingdom LI Liechtenstein LU Luxembourg PT Portugal SE Sweden | |
| Can any of these States be omitted from the regional designation? | Yes, any State listed in this column may be omitted | No, the designation of any State listed in this column will be treated as a designation of all such States | Yes, any State listed in this column may be omitted. (Note that CH and LI cannot be designated separately) | No, the designation of any State listed in this column will be treated as a designation of all such States |

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

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

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

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

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

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

| PCT SEMINAR CALENDAR | | | |
|--|------------------------------------|--|---|
| Dates Location | Language of seminar | Nature of seminar WIPO speakers (and others where known) | Organizer and contact numbers |
| 3-4 March 1997 San Francisco (US) | English | Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel | Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 |
| 6-7 March 1997 Chicago (US) | English | Basic PCT seminar for patent administrators and legal assistants WIPO speakers: Mrs. Coeckelbergs and Mr. Maassel | John Marshall Law School (Mr. Gary T. Watson) Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 |
| 15 March 1997 Stuttgart (DE) | German | PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mr. Wolff | Deutsche Vereinigung für Gewerblichen Rechtsschutz und Urheberrecht Tel: (49-711) 489 79 21 Fax: (49-711) 481 577 |
| 3 April 1997 Ecully (FR) | French | PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon | Centre Paul Roubier (Mrs. Audi) Tel: (33) 4 78 33 07 08 Fax: (33) 4 78 33 58 96 |
| 9 April 1997 Munich (DE) | German | Basic PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mrs. Coeckelbergs | Forum Institut für Management GmbH Tel: (49-6221) 47 95 12 Fax: (49-6221) 41 16 27 |

[continued on next page]

| PCT SEMINAR CALENDAR [continued] | | | |
|---|------------------------------------|---|--|
| Dates Location | Language of seminar | Nature of seminar WIPO speakers (and others where known) | Organizer and contact numbers |
| 10–11 April 1997 Munich (DE) | German | Basic PCT seminar for patent administrators WIPO speakers: Mr. Matthes and Mrs. Coeckelbergs | Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27 |
| 18–19 April 1997 Concord, New Hampshire (US) | English | Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel | Franklin Pierce Law Center (Mrs. Carol Ruh) Tel: (1–603) 228 15 41 ext 1108 Fax: (1–603) 224 33 42 Email: cruh@fplc.edu |
| 24–26 April 1997 Hilton Head Island (US) | English | Basic PCT seminar for patent attorneys WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel Other speaker: Mr. Welch (Pharmacia & Upjohn, Inc.) | Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99 |
| 28–30 April 1997 Hilton Head Island (US) | English | Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Bartels, Ms. Boutillon and Mr. Maassel Other speakers: Mr. Philpott (EPO) and Mr. Welch (Pharmacia & Upjohn, Inc.) | Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99 |
| 4 June 1997 Paris (FR) | French | Basic PCT seminar: “Les procédures PCT” WIPO speaker: Ms. Boutillon Other speaker: Mr. Vérone (INPI) | Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33) 1 53 04 55 76 Fax: (33) 1 42 93 63 52 |
| 5–6 June 1997 Paris (FR) | French | PCT seminar for patent attorneys: “L’intégration du PCT dans une stratégie d’obtention de brevets au niveau international” WIPO speaker: Ms. Boutillon Other speakers: Mr. Haïcour (Elf-Atochem), Mr. Joly (Cabinet Beau de Loménie), Mr. Mathieu (A.E.C.), Mr. Philpott (EPO), Mr. Vérone (INPI) | Euroforum (Miss Nathalie Bonnin) Tel: (33) 1 44 88 14 85 Fax: (33) 1 44 88 14 99 |
| 12–13 June 1997 London (GB) | English | Basic PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs | Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 364 24 |
| 16–17 June 1997 Starnberg (DE) | German | PCT symposium for heads of patent departments and patent attorneys WIPO speakers: Mr. Bartels, Mr. Wolff and Mrs. Coeckelbergs | Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27 |
| 18–19 June 1997 Starnberg (DE) | German | Advanced PCT seminar for patent administrators WIPO speakers: Mr. Wolff and Mrs. Coeckelbergs | Forum Institut für Management GmbH Tel: (49–6221) 47 95 12 Fax: (49–6221) 41 16 27 |

PCT FEE TABLES

The following Tables show the amounts (including currencies—see the key to currency abbreviations following Table II) of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation and confirmation fees and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is available to applicants from certain States; see footnote 2 for details. Footnotes to all Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES
(as at 1 February 1997, unless otherwise indicated)

| RO | Transmittal fee ¹ | Basic fee ^{1,2} (CHF 762) | Supplement per sheet over 30 ^{1,2} (CHF 15) | Designation fee ^{1,2,3} (CHF 185) | Competent ISA(s) ⁴ |
|-----------------|---|---------------------------------------|--|--|----------------------------------|
| AL | ALL 9,000 | CHF 762 | 15 | 185 | EP |
| AM | AMD 32,000 | USD 590 | 12 | 143 | EP RU |
| AP | USD 70 (or equiv in local currency) | USD 590 | 12 | 143 | AT EP SE |
| AT | ATS 700 | ATS 6,730 | 133 | 1,630 | EP |
| AU | AUD 100 | AUD 785 | 15 | 191 | AU |
| AZ | AZM ⁵ — | USD 590 | 12 | 143 | EP RU |
| BE | BEF 1,500 | BEF 19,700 | 388 | 4,780 | EP |
| BG | BGL 3,000 | BGL equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP RU |
| BR | BRR 236 | BRR equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | AT EP SE US |
| BY | BYR equiv of USD 70 | USD 590 | 12 | 143 | EP RU |
| CA | CAD 200 | CAD 810 | 16 | 195 | EP |
| CH | CHF 100 | CHF 762 | 15 | 185 | EP |
| CN | CNY 500 | CNY equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | CN |
| CU | USD (or CUP equiv) 200 | USD (or CUP equiv) 590 | USD (or CUP equiv) 12 | USD (or CUP equiv) 143 | AT EP ES RU |
| CZ | CZK 1,500 | CZK equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP |
| DE | DEM 150 | DEM 955 | 19 | 232 | EP |
| DK | DKK 1,500 | DKK 3,740 | 74 | 910 | EP SE |
| EA | RUR equiv of USD 100 | USD 590 | 12 | 143 | EP RU |
| EE | EEK 1,500 | EEK equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP |
| EP ⁶ | DEM 200 | DEM 955 | 19 | 232 | EP |
| ES | ESP 9,470 | ESP 83,500 | 1,640 | 20,300 | EP ES |
| FI | FIM 800 | FIM 2,900 | 55 | 700 | EP SE |
| FR | FRF 400 | FRF 3,300 | 65 | 800 | EP |
| GB | GBP 55 | GBP 372 | 7 | 90 | EP |
| GE | GEL ⁵ — | USD 590 | 12 | 143 | EP RU |
| GR | GRD 36,500 | GRD 162,000 (from 1.3.97: 145,000) | 3,190 (3,000) | 39,400 (35,000) | EP |
| HU | HUF ⁷ 10,000 | HUF equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP RU |
| IB | CHF ² 300 or USD ² 200 | CHF 762 or USD 590 | 15 12 | 185 143 | See footnote ⁸ |
| IE | IEP 60 | IEP 378 | 7 | 92 | EP |
| IL | ILS 365 | USD 590 | 12 | 143 | EP US |
| IS | ISK 5,500 | ISK 43,100 (from 1.4.97: 37,400) | 848 (700) | 10,500 (9,100) | EP SE |
| IT | ITL 60,000 | ITL 953,000 | 19,000 | 232,000 | EP |
| JP | JPY 18,000 | JPY 67,400 | 1,300 | 16,400 | EP JP |
| KE | USD (or KES equiv) 30 | USD 590 | 12 | 143 | AT AU CN EP SE |
| KG | KGS equiv of USD 60 | USD 590 | 12 | 143 | EP RU |
| KP | KPW equiv of CHF 50 | KPW equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | AT RU |
| KR | KRW 45,000 | KRW 544,000 | 10,700 | 132,000 | AT AU JP |
| KZ | KZT ⁵ — | USD 590 | 12 | 143 | EP RU |
| LR | USD 45 | USD 590 | 12 | 143 | AT AU CN EP SE |
| LS | LSM ⁵ — | LSM equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | AT EP |

[continued on next page]

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

(as at 1 February 1997, unless otherwise indicated)

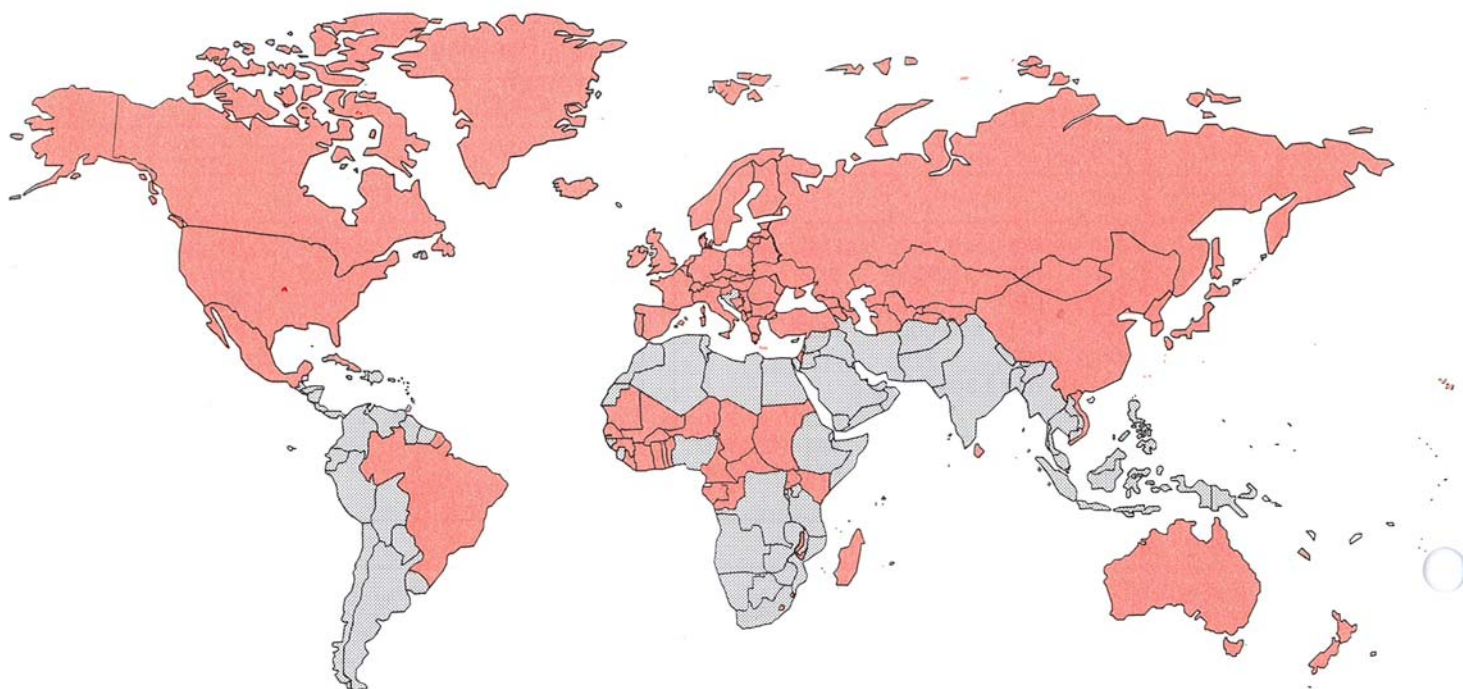
| RO | Transmittal fee ¹ | Basic fee ^{1,2} (CHF 762) | Supplement per sheet over 30 ^{1,2} (CHF 15) | Designation fee ^{1,2,3} (CHF 185) | Competent ISA(s) ⁴ |
|----|------------------------------|---------------------------------------|--|--|----------------------------------|
| LT | LTL equiv of USD 80 | USD 590 | 12 | 143 | EP RU |
| LU | LUF/BEF 1,000 | LUF/BEF 19,700 | 388 | 4,780 | EP |
| LV | LVL 40 | USD 590 | 12 | 143 | EP RU |
| MC | FRF 300 | FRF 3,300 | 65 | 800 | EP |
| MD | MDL ⁵ 54 | USD 590 | 12 | 143 | EP RU |
| MK | MKD 2,750 | MKD equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP |
| MN | None | CHF 762 | 15 | 185 | EP RU |
| MW | MWK 8 | MWK 10,100 (from 1.4.97: 8,600) | 199 (200) | 2,460 (2,100) | EP |
| MX | MXP equiv of USD 200 | MXP equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP ES SE US |
| NL | NLG 110 | NLG 1,070 | 21 | 260 | EP |
| NO | NOK 500 | NOK 4,250 (from 1.3.97: 3,660) | 84 (70) | 1,030 (890) | EP SE |
| NZ | NZD 155 | NZD 892 | 18 | 216 | AU EP US |
| PL | PLZ 200 | PLZ equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP |
| PT | PTE 3,600 | PTE 101,000 (from 15.3.97: 89,000) | 1,990 (1,800) | 24,500 (22,000) | EP |
| RO | ROL 10,000 | CHF 762 | 15 | 185 | AT EP RU |
| RU | RUR 294,000 | USD 590 | 12 | 143 | EP RU |
| SD | SDP 50 | SDP equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP |
| SE | SEK 1,000 | SEK 4,200 | 80 | 1,000 | EP SE |
| SG | SGD 120 | SGD 860 | 17 | 208 | AT AU EP |
| SI | SIT See footnote 9 | SIT equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP |
| SK | SKK 1,600 | SKK equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | EP |
| TJ | TJR ⁵ — | USD 590 | 12 | 143 | EP RU |
| TM | USD ⁵ — | USD 590 | 12 | 143 | EP RU |
| TR | CHF 100 | CHF 762 | 15 | 185 | AT AU CN EP RU |
| TT | TTD 750 | USD 590 | 12 | 143 | AT EP SE US |
| UA | UAH 255 | USD 590 | 12 | 143 | EP RU |
| US | USD 230 | USD 590 | 12 | 143 | EP US |
| UZ | USD ⁵ — | USD 590 | 12 | 143 | EP RU |
| VN | USD 50 | VND equiv of CHF 762 | equiv of CHF 15 | equiv of CHF 185 | AT AU EP RU SE |

Table I(b) — SEARCH FEES

(as at 1 February 1997, unless otherwise indicated)

| ISA | Search fee ¹ | | | | | | | | |
|------------------|--|---|--|--|--|---|--|--|--|
| AT | ATS 2,200 *(from 1.3.97: CHF 268) | CHF* 250 | KRW 177,000 | SGD* 317 USD 200) | USD* 225 | | | | |
| AU | AUD 800 | CHF 787 | KRW 471,000 | NZD 905 | SGD 900 | USD 640 | | | |
| CN | CNY 800 | CHF 125 | USD 100 | | | | | | |
| EP ¹⁰ | DEM* 2,400 ATS 17,140 BEF 50,300 CAD 2,150 *(from 1.7.97: DEM 2,200 (amounts in other currencies not yet known)) | CHF 2,080 DKK 9,430 ESP 206,900 FIM 7,500 | FRF 8,280 GBP 1,003 GRD 390,900 IEP 988 | ISK 108,100 ITL 2,497,000 JPY 169,000 LUF 50,300 | MWK 25,440 NLG 2,740 NOK 10,660 NZD 2,280 | PTE 248,500 SEK 10,840 SGD 2,200 USD 1,585 | | | |
| ES | ESP* 64,275 *(from 17.2.97: CHF 72,190) | CHF* 613 | USD* 526 | CHF 737 | USD 539) | | | | |
| JP | JPY 77,000 | CHF 870 | KRW 622,000 | USD 690 | | | | | |
| RU ¹⁰ | RUR 840,000 *(from 1.3.97: CHF 270) | CHF* 247 | USD 200 | | | | | | |
| SE | SEK 6,200 ¹¹ CHF 1,180 ¹¹ DKK 5,500 ¹¹ | 6,800 ¹² 1,290 ¹² 6,050 ¹² | FIM 4,500 ¹¹ ISK 64,000 ¹¹ NOK 6,150 ¹¹ | 4,950 ¹² 70,000 ¹² 6,750 ¹² | USD 960 ¹¹ | 1,055 ¹² | | | |
| US | USD 680 *(from 1.3.97: CHF 926) | 440 ¹³ | CHF* 800 | 518 ¹³ | NZD 980 | 634 ¹³ | | | |

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



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

¹ Extension of European patent possible.

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

³ Not bound by Chapter II.

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

Important:

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

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated January 1997. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide*. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau.