

PCT NEWSLETTER

www.wipo.int/pct/en

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New ISA and IPEA Agreements

It is recalled that the Assembly of the PCT Union (PCT Assembly), which was held in Geneva from 2 to 11 October 2017, extended the appointment of the International Searching Authorities (ISAs) and International Preliminary Examining Authorities (IPEAs) under the PCT until 31 December 2027. The PCT Assembly also approved the new texts of the Agreements with the International Bureau of WIPO in relation to the functioning of those Authorities as ISAs and IPEAs under the PCT. The new texts entered into force in respect of the Offices of the following States and intergovernmental organizations on 1 January 2018:

- AT Austria
- BR Brazil
- CL Chile
- CN China
- EG Egypt
- EP European Patent Organisation
- ES Spain
- FI Finland
- IL Israel
- IN India
- JP Japan
- KR Republic of Korea
- RU Russian Federation
- SE Sweden
- SG Singapore
- TR Turkey
- UA Ukraine
- US United States of America
- XN Nordic Patent Institute
- XV Visegrad Patent Institute

In the case of the Australian Patent Office and the Canadian Intellectual Property Office, the respective Governments were not able to complete the necessary domestic legal and constitutional procedures to ratify the new Agreements in relation to the functioning of their Offices as ISA and IPEA as from 1 January 2018. The Agreements between the IB and the Australian Patent Office and between the IB and the Canadian Commissioner for Patents as applicable prior to 1 January 2018 will therefore be extended for another year until 31 December 2018, or until the new Agreement relating to the functioning of those Offices as ISA and IPEA enters into force, whichever is sooner.

Note that some of the changes to the Agreements result in changes to Annexes C, D and E of the *PCT Applicant's Guide* in relation to a number of ISAs and IPEAs – these are reflected below, under “PCT Information Update”.

The texts of the Agreements, including any amendments to the Annexes made since they were approved by the PCT Assembly, are now available, in English and French at:

http://www.wipo.int/pct/en/access/isa_ipea_agreements.html

http://www.wipo.int/pct/fr/access/isa_ipea_agreements.html

PCT Patent Prosecution Highway (PCT-PPH) Pilots

Visegrad Patent Institute joins the Global PPH pilot

On 6 January 2018, the Visegrad Patent Institute joined the Global Patent Prosecution Highway (GPPH) pilot, bringing the number of Offices that have joined the pilot to 25.

It is recalled that under this pilot, it is possible for a request for accelerated processing to be made at any participating office based on work products (including, where applicable, a PCT written opinion from either the ISA or the IPEA, or an international preliminary report on patentability (IPRP) (Chapter II)), from any one of the other participating offices, provided that at least one claim has been found to be patentable by the office of earlier examination, and that any other applicable eligibility criteria are met. The pilot uses a single set of qualifying requirements and aims to simplify and improve the existing PPH network to make it more accessible to users.

For further information, including the eligibility requirements for making use of the GPPH pilot, see the PPH Portal Site at:

<http://www.jpo.go.jp/ppph-portal/globalpph.htm>

The PCT-PPH page of the PCT website has been updated at:

http://www.wipo.int/pct/en/filing/pct_pph.html

PCT Information Update

AT Austria (languages accepted for search and examination)

The Austrian Patent Office, in its capacity as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA), has notified the International Bureau (IB) that, with effect from 1 January 2018, it no longer carries out international search and preliminary examination on international applications in Hungarian or Russian.

(Updating of *PCT Applicant's Guide*, Annexes D and E (AT))

CL Chile (languages accepted for search and examination)

The National Institute of Industrial Property (Chile), in its capacity as ISA and IPEA, has notified the IB that, with effect from 1 January 2018, it carries out international search and preliminary examination on international applications in English, in addition to Spanish.

(Updating of *PCT Applicant's Guide*, Annexes D and E (CL))

CN China (competence as International Preliminary Examining Authority)

The State Intellectual Property Office of the People's Republic of China has notified the IB that it will act as IPEA only if the international search is being or has been performed by that Office.

(Updating of *PCT Applicant's Guide*, footnote to Annexes C (GH, IB, IN, IR, KE, KP, LR, TH and ZW) and E (CN))

EG Egypt (subject matter that will not be searched/examined)

The Egyptian Patent Office, in its capacity as ISA and IPEA, has notified the IB that there has been a change concerning the subject matter that it will not search/examine, as follows:

Subject matter that will not be searched by the Office as ISA:

The subject matter specified in items (i) to (vi) of PCT Rule 39.1

Subject matter that will not be examined by the Office as IPEA:

The subject matter specified in items (i) to (vi) of PCT Rule 67.1

(Updating of *PCT Applicant's Guide*, Annexes D and E (EG))

ES Spain (languages accepted for search and examination)

The Spanish Patent and Trademark Office, in its capacity as ISA and IPEA has notified the IB that, with effect from 1 January 2018, it carries out international search and preliminary examination on international applications in English, in addition to Spanish.

(Updating of *PCT Applicant's Guide*, Annexes D and E (ES))

IL Israel (telephone and fax numbers, e-mail address)

One of the telephone numbers and the e-mail address of the Israel Patent Office have changed, and the Office has notified a second fax number. The numbers and e-mail address to be used are now as follows:

Telephone: (972-2) 5651 705, 5651 685

Fax: (972-2) 5651 616, 6468 070

E-mail: pctoffice@justice.gov.il

(Updating of *PCT Applicant's Guide*, Annex B1 (IL))

IR Islamic Republic of Iran (location and mailing address; fees)

The location and mailing address of the Intellectual Property Center (Islamic Republic of Iran) has changed, as follows:

Location and mailing address: No. 3, Phayazbakhsh Str.
Khayam Str.
Imam Khomeini Square
11146-78111 Tehran
Islamic Republic of Iran

The Office has notified the IB of the following fee, payable to it as receiving Office:

Transmittal fee:

For natural persons: IRR 50,000

For legal persons IRR 500,000

(Updating of *PCT Applicant's Guide*, Annexes B1 (IR) and C (IR))

JP Japan (subject matter that will not be searched/examined)

The Japan Patent Office, in its capacity as ISA and IPEA, has notified the IB that there has been a change concerning the subject matter that it will not search/examine, as follows:

Subject matter that will not be searched by the Office as ISA:

The subject matter specified in items (i) to (vi) of PCT Rule 39.1 with the exception of any subject matter which is searched under the patent grant procedure in accordance with the provisions of the Japanese Patent Act, and methods for treatment of the human body by surgery or therapy, as well as diagnostic methods

Subject matter that will not be examined by the Office as IPEA:

The subject matter specified in items (i) to (vi) of PCT Rule 67.1 with the exception of any subject matter which is examined under the patent grant procedure in accordance with the provisions of the Japanese Patent Act, and methods for treatment of the human body by surgery or therapy, as well as diagnostic methods

(Updating of *PCT Applicant's Guide*, Annexes D and E (JP))

ME Montenegro (language of filing)

The Intellectual Property Office (Montenegro), in its capacity as receiving Office, has notified the IB that it accepts international applications filed in Montenegrin, in addition to English.

It is recalled that if the language in which the international application is filed is not accepted by the ISA, the applicant will have to furnish a translation (PCT Rule 12.3).

(Updating of *PCT Applicant's Guide*, Annex C (ME))

NL Netherlands (e-mail)

The e-mail address of the Netherlands Patent Office has changed to:

octrooicentrum@rvo.nl

(Updating of *PCT Applicant's Guide*, Annex B1 (NL))

RU Russian Federation (fees)

The amounts of the following national fees, payable to the Federal Service for Intellectual Property (Rospatent) (Russian Federation) as designated (or elected) Office, have changed with effect from 6 October 2017:

For patent:

Filing fee:	RUB	3,300
Examination fee: ¹		
- for one independent claim:.....	RUB	12,500
- for each independent claim in excess of one:	RUB	9,200
Annual fee for the third year:	RUB	1,700

For utility model:

Filing fee:	RUB	1,400
Annual fee for the first and the second year, per year:.....	RUB	800

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (RU))

US United States of America (fees; competent International Searching Authorities)

On 16 January 2018, there was a change in the amount of the following fee, payable to the United States Patent and Trademark Office (USPTO) as receiving Office:

		Small entity	Micro entity
Fee for requesting restoration of the right of priority:	USD 2,000	1,000	500

The following footnote has been added to Annex C (US) in connection with the competence of the Israel Patent Office to act as ISA for international applications filed with the USPTO as receiving Office:

¹ Where the request for substantive examination is filed upon entry into the national phase.

This Authority is competent only where it has not received more than 100 international applications from the USPTO during the relevant fiscal quarter. For further information, see <http://www.uspto.gov/sites/default/files/documents/mod-ilpo-isa-ipea.pdf>

(Updating of *PCT Applicant's Guide*, Annex C (US))

VN Vietnam (language of filing; fees)

The National Office of Intellectual Property of Viet Nam (NOIP), in its capacity as receiving Office, has notified the IB that it no longer accepts international applications filed in Russian; it now only accepts international applications and request forms filed in English.

There has been a change in the currency and amount of the transmittal fee payable to the NOIP) as receiving Office: the new amount is VND 300,000. Also, there is no longer a fee payable for a priority document, and the international filing fee and the fee per sheet in excess of 30 are now payable in Swiss francs.

(Updating of *PCT Applicant's Guide*, Annex C (VN))

Search fee and other fees related to the international search (Australian Patent Office, Austrian Patent Office, Canadian Intellectual Property Office, Egyptian Patent Office, Federal Service for Intellectual Property (Rospatent) (Russian Federation), Indian Patent Office, Intellectual Property Office of Singapore, Israel Patent Office, Korean Intellectual Property Office, National Institute of Industrial Property (Brazil), National Institute of Industrial Property (Chile), Nordic Patent Institute, Swedish Patent and Registration Office, Turkish Patent and Trademark Office (Turkpatent), United States Patent and Trademark Office and Visegrad Patent Institute (VPI))

The Offices indicated below, in their capacities as ISAs, have notified fees for furnishing copies of documents contained in the file of the international application, in accordance with PCT Rule 94.1 *ter*, payable with effect from 1 January 2018, as follows:

Australian Patent Office:	per document:	AUD	50
Austrian Patent Office:	per page:.....	EUR	0.95
Canadian Intellectual Property Office:			
	in paper form, per page:.....	CAD	1
	in electronic form, for the first 7 megabytes:	CAD	10
	plus, for each additional 10 megabytes or part thereof exceeding the first 7 megabytes:	CAD	10
Egyptian Patent Office:	for the first 30 pages:	EGP	200
	plus, for each additional page:	EGP	3
Federal Service for Intellectual Property (Rospatent) (Russian Federation):			
	per page:.....	RUB	94.40
Indian Patent Office:	per page:.....	INR	10

Intellectual Property Office of Singapore:			
	per document:	SGD	30
Korean Intellectual Property Office:			
	per page:.....	KRW	100
National Institute of Industrial Property (Brazil):			
	online:	BRL	1.5
	on paper, per page:.....	BRL	2.0
National Institute of Industrial Property (Chile):			
	per document:	USD	10
Nordic Patent Institute:	per page:.....	DKK	3.25
Swedish Patent and Registration Office:			
	per page:.....	SEK	4
Turkish Patent and Trademark Office (Turkpatent):			
	per document:	TRY	1.50
United States Patent and Trademark Office:			
	per copy of US patent document:	USD	3
	per copy of non-US patent document:	USD	25
Visegrad Patent Institute (VPI):	per page:.....	EUR	0.80

As from 1 March 2018, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office	KRW
Korean Intellectual Property Office	AUD, CHF

The above-mentioned changes are indicated in Fee Table I(b).

As from 1 March 2018, there will also be a change in the amount payable in ILS for an international search carried out by the Israel Patent Office. The new amount, as well as the equivalent amounts in CHF, EUR and USD, are indicated in Fee Table I(b). The amounts of other fees will also change, as follows:

Additional search fee:	ILS	3,525
Late furnishing fee:	ILS	453

(Updating of *PCT Applicant's Guide*, Annex D (AT, AU, BR, CA, CL, EG, IL, IN, KR, RU, SE, SG, TR, US, XN and XV))

Corrigendum: In the PCT Fee Tables included in *PCT Newsletter* No. 12/2017, the equivalent amount in CHF of the search fee payable with effect from 1 January 2018 to the Austrian Patent Office was incorrectly indicated as CHF 2,046. The correct amount is CHF 2,145.

Preliminary examination fee and other fees relating to international preliminary examination (Israel Patent Office, Korean Intellectual Property Office, Spanish Patent and Trademark Office)

As from 1 March 2018, there will be a change in the amount of the following fees, payable in ILS to the Israel Patent Office as International Preliminary Examining Authority (IPEA):

Preliminary examination fee:	ILS	1,511
Additional preliminary examination fee:	ILS	1,511
Late furnishing fee:	ILS	453

The Spanish Patent and Trademark Office has notified the IB that, with effect from 1 January 2018, the preliminary examination fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State not party to the European Patent Convention and which is classified by the World Bank in the group of countries of “low income”, “lower middle income” or “upper middle income”. The countries concerned are listed at:

http://www.wipo.int/pct/en/fees/oepm_fee_reduction.html

As from 1 March 2018, there will be a change in the amount of the handling fee payable to the Korean Intellectual Property Office as IPEA. The new amount will be KRW 220,000.

(Updating of *PCT Applicant's Guide*, Annex E (ES, IL, KR))

PCT in the News

A link to the following article in the *WIPO Magazine* (No. 6/2017) has been added to the “PCT in the News” page of the PCT website at:

http://www.wipo.int/pct/en/news/pct_news.html

Embraer: Brazil's pioneering aviation giant

Brazil's Embraer is at the forefront of global aviation technology. Wander Menchik, Head of Embraer's Technology Development Program, offers an insider's view on the importance of innovation and intellectual property to the company and its future goals. Embraer holds some 800 patents in a variety of countries, many of which have been filed under the PCT.

“The PCT is an extremely useful tool that is supporting our drive to expand our global footprint. It is particularly useful because it provides a preliminary opinion on the possibility of obtaining a patent grant on a given technology in different countries, and buys the company additional time to take strategic business decisions in relation to a particular technology for which protection is being sought. So it is a cost-effective option that takes the legwork out of the process of obtaining patents in international markets and provides us with feedback that is invaluable in shaping the patenting strategies for our new technologies,” Mr. Menchik explains.

“The decision as to whether we use the PCT or simply file for protection directly with the national patent office of our choosing (the so-called Paris route) depends on the nature of the invention and the products, processes or services to which it can be applied as well as the markets it can influence,” he adds.

The *WIPO Magazine* is available at:

http://www.wipo.int/wipo_magazine/en/index.html

and issue No. 6/2017 is available at:

http://www.wipo.int/wipo_magazine/en/pdf/2017/wipo_pub_121_2017_06.pdf

New/Updated PCT Resources

Request Form

Filled-in samples of the July 2017 version of the request form (PCT/RO/101) are now available in Japanese and Russian, in addition to English, French, German and Spanish, at, respectively:

http://www.wipo.int/pct/ja/forms/request/filled_request.pdf

http://www.wipo.int/pct/ru/forms/request/filled_request.pdf

Demand Form

Filled-in samples of the July 2017 version of the demand form (PCT/IPEA/401) are now available in Japanese and Russian, and updated versions are available in English, French, German and Spanish, at, respectively:

http://www.wipo.int/pct/ja/forms/demand/filled_demand.pdf

http://www.wipo.int/pct/ru/forms/demand/filled_demand.pdf

http://www.wipo.int/pct/en/forms/demand/filled_demand.pdf

http://www.wipo.int/pct/fr/forms/demand/filled_demand.pdf

http://www.wipo.int/pct/de/forms/demand/filled_demand.pdf

http://www.wipo.int/pct/es/forms/demand/filled_demand.pdf

Practical Advice

Requesting the International Searching Authority to use the results of an earlier search

Q: I am just about to file an international application claiming the priority of an earlier national application. Can I request that the results of the search on the earlier application be taken into account by the International Searching Authority when drawing up the international search report? If so, how do I do this, and will I be entitled to a reduction in the search fee?

A: It is possible to request the International Searching Authority (ISA) to take into account, when carrying out the international search, the results of an earlier international, international-type or national search carried out by the same or another ISA or by a national Office (“earlier search”), provided that you comply with all the requirements under PCT

Rules 4.12 and 12*bis*.1, as outlined below. You should be aware, however, that the ISA is not obliged, in all cases, to take the results of the earlier search into account. According to PCT Rule 41.1, if the earlier search was carried out by the same ISA, or by the same Office as that which is acting as the ISA, the ISA shall, to the extent possible, take those results into account in carrying out the international search. However, if the earlier search was carried out by another ISA, or by a national (or regional) Office other than that which is acting as the ISA, the ISA may decide whether or not it will take those results into account in carrying out the search.

If you would like to request that the results of an earlier search be taken into account by the ISA, you are required to:

(1) Indicate your wish for the ISA to take into account the results of the earlier search in the request form. In ePCT-Filing this is easy to do by selecting the appropriate options under “International Search”; there are equivalent features in PCT-SAFE and other PCT online filing software. Should you still be filing on paper, please refer to Box VII of the request form (“International Searching Authority”), in particular, the special check-boxes under the Continuation of Box No. VII (“Use of Earlier Search and Classification Results”). You must identify the earlier application in respect of which the earlier search was carried out by including the filing date, the application number and the country (or regional Office) of filing. The request may, where applicable, contain a statement (under PCT Rule 4.12(ii)) to the effect that the international application is the same, or substantially the same, as the application in respect of which the earlier search was carried out, or that it is the same, or substantially the same, as that earlier application except that it is filed in a different language.

(2) Provide the receiving Office with a copy of the results of the earlier search for onward transmittal to the ISA. This should be submitted together with the international application at the time of filing, and may be in the form of a search report, a list of cited prior art or an examination report, depending on the form in which they were presented by the Authority or Office concerned) (PCT Rule 12*bis*.1(a)). However, you do not need to do so in the following cases:

- where the earlier search was not carried out by the ISA indicated in Box No. VII of the request form but by the same Office as that which is acting as the receiving Office. In this case, you can, instead of submitting the copy of the results of the earlier search yourself, request the receiving Office to prepare and transmit a copy of the earlier search results directly to the ISA by marking the relevant check-box provided in Continuation of Box No. VII (item 1) of the request form (note that such a request may be subject to the payment of a fee) (PCT Rule 12*bis*.1(b));
- where the earlier search was carried out by the same Authority or Office as that which will act as the ISA (PCT Rule 12*bis*.1(c)); or
- where a copy of the earlier search results is available to the receiving Office or the ISA in a form and manner acceptable to it, for example, from a digital library, and you indicated this fact as provided for in Continuation of Box No. VII (item 1) of the request form (PCT Rule 12*bis*.1(d)).

Note that if you would like the results of more than one earlier search to be taken into account, the information on each earlier search needs to be furnished. ePCT-Filing and other online filing software allows you to include information on additional earlier searches. If filing on paper, the information on each earlier search will need to be included on a separate sheet and so you will have to duplicate the sheet containing the Continuation of Box No. VII for each extra earlier application and mark each page: “Continuation sheet of item 1 of Continuation of Box No. VII”.

Additionally, in accordance with PCT Rule 12*bis*.2, if the ISA invites you to do so, you may, within a time limit indicated in the invitation, also be required to provide it with other documents related to the earlier search:

- a copy of the earlier application (PCT Rule 12*bis*.2(a)(i));
- where the earlier application is in a language which is not accepted by the ISA, a translation of the earlier application into a language which is accepted by that Authority (PCT Rule 12*bis*.2(a)(ii));
- where the results of the earlier search are in a language which is not accepted by the ISA, a translation of those results into a language which is accepted by that Authority (PCT Rule 12*bis*.2(a)(iii)); and
- a copy of any document cited in the results of the earlier search (PCT Rule 12*bis*.2(a)(iv)).

Such copies or translations may not be required, however, in the following situations:

- where the earlier search was carried out by the same ISA, or by the same Office as that which is acting as the ISA, or where a copy or translation referred to in PCT Rule 12*bis*.2(a)(i) or (ii) is available to the ISA in a form and manner acceptable to it, for example, from a digital library, or in the form of the priority document (PCT Rule 12*bis*.2(b)); and
- where the request contains a statement under PCT Rule 4.12(ii) to the effect that the international application is the same, or substantially the same, as the application in respect of which the earlier search was carried out, or that the international application is the same, or substantially the same, as that earlier application except that it is filed in a different language (PCT Rule 12*bis*.2(c)).

Where the ISA takes into account the results of an earlier search in carrying out the international search, this generally makes the search procedure more efficient by minimizing duplication of work. In view of this, the ISA will normally refund or partially refund the search fee paid in connection with the international application, but only to the extent and under the conditions provided for in the applicable Agreement between the Office concerned and the International Bureau in relation to the functioning of the former as an ISA and International Preliminary Examining Authority under PCT Article 16(3)(b) (see PCT Rule 16.3)². You would therefore initially have to pay the full amount of the search fee, and wait for any refund to be paid to you once the ISA is in a position where it can establish the extent to which it has been able to make use of the earlier search results.

Details of the conditions relating to such refunds are available in the above-mentioned Agreements which are available at:

http://www.wipo.int/pct/en/access/isa_ipea_agreements.html

and can be also found in the corresponding Annex D of the *PCT Applicant's Guide* at:

<http://www.wipo.int/pct/en/appguide/>

² At the time of writing, the USPTO does not offer any refund where the ISR was wholly or partially based on the results of an earlier search.

Note that, in addition to the situation described in this Practical Advice where the applicant requests that the results of the search on the earlier application be taken into account by the ISA when drawing up the international search report, under certain circumstances, the results of earlier searches may be transmitted to the ISA under PCT Rule 23*bis*.2(a) and taken into account by them when carrying out the international search even where the applicant has not expressly requested this under PCT Rule 4.12. Further information on this situation will be dealt with in a separate Practical Advice.

PCT Seminar Calendar (http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 19 January 2018)			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
23 January 2018 Kraków (PL)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Roy Other WIPO speakers on other IP topics: Mr. Czajkowski, Ms. Badoud, Mr. Leimberg	WIPO and the Patent Office of the Republic of Poland For further information and link to registration form: http://www.wipo.int/meetings/en/details.jsp?meeting_id=46506
24 January 2018 Gliwice (PL)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Roy Other WIPO speakers on other IP topics: Mr. Czajkowski, Ms. Badoud, Mr. Leimberg	WIPO and the Patent Office of the Republic of Poland (see Kraków, above)
25 January 2018 Wrocław (PL)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Roy Other WIPO speakers on other IP topics: Mr. Czajkowski, Ms. Badoud, Mr. Leimberg	WIPO and the Patent Office of the Republic of Poland (see Kraków, above)
25-26 January 2018 Amsterdam (NL) [CANCELLED]	English	Basic seminar on the PCT WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
22 March 2018 The Hague (Rijswijk) (NL)	English	PCT presentation in the framework of the annual conference of Platform Formalities Officers WIPO speaker: Mr. Reischle-Park	Platform Formalities Officers (Ms. Custers-van-Spronsen) E-mail: secretariaat@formalitiesofficers.nl
22-23 March 2018 Helsinki (FI)	Finnish	Seminar on the PCT for patent administrators, including practical training on PCT electronic filing, and other PCT electronic services WIPO speaker: Ms. Metcalfe	Aalto University Executive Education Ltd. (Ms. Lisbeth Edlund) Tel : (358-50) 351 9058 E-mail: lisbeth.edlund@aaltoee.fi Internet: www.aalto.fi/patentiassistenti
27 March 2018 Ljubljana (SI)	English/ Slovenian	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Henninger Other WIPO speakers on other IP topics: Mr. Vazquez Lopez, Ms. Badoud, Ms. Ammann	WIPO and the Slovenian Intellectual Property Office (Ms. Petra Boškin) E-mail: Petra.Boskin@uil-sipo.si
28 March 2018 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
9-10 April 2018 Dallas, TX (US)	English	Comprehensive PCT Seminar WIPO speaker: Ms. Bonvallet Other speaker: Mr. Neas (United States Patent and Trademark Office)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org

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PCT Seminar Calendar [continued]

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
10 April 2018 Brescia (IT)	English and Italian	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Weiss Other WIPO speakers on other IP topics: Ms. Grazioli, Mr. Mazenc	WIPO and the Italian Patent and Trademark Office (Ms. Simona Marzetti) E-mail: simona.marzetti@mise.gov.it
11-12 April 2018 Austin, TX (US)	English	Comprehensive PCT Seminar WIPO speaker: Ms. Bonvallet Other speaker: Mr. Neas (United States Patent and Trademark Office)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
11 April 2018 Minneapolis, MN (US)	English	Advanced PCT Seminar for Patent Practitioners Speaker on behalf of WIPO: Mr. Oppedahl	Schwegman, Lundberg & Woessner For pre-registration, contact: Ms. Tara McMillen Tel: (1-612) 371 21 42 E-mail: TMcMillen@slwip.com
26 April 2018 Newcastle (GB)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Richardson Other WIPO speakers on other IP topics: Mr. Bisson, Mr. Vazquez Lopez, Ms. Badoud, Mr. Halfpenny	WIPO and the Intellectual Property Office (United Kingdom) (Mr. Nick Smith) E-mail: Nick.Smith@ipo.gov.uk
30 April 2018 London (GB)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Richardson Other WIPO speakers on other IP topics: Mr. Bisson, Mr. Vazquez Lopez, Ms. Badoud, Mr. Halfpenny	WIPO and the Intellectual Property Office (United Kingdom) (Mr. Nick Smith) E-mail: Nick.Smith@ipo.gov.uk
1 May 2018 Birmingham (GB)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Richardson Other WIPO speakers on other IP topics: Mr. Bisson, Mr. Vazquez Lopez, Ms. Badoud, Mr. Halfpenny	WIPO and the Intellectual Property Office (United Kingdom) (Mr. Nick Smith) E-mail: Nick.Smith@ipo.gov.uk
3-4 May 2018 Munich (DE)	German	Basic PCT seminar WIPO speaker: Mr. Reischle-Park and Ms. Happe	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
7 May 2018 Istanbul (TR) <i>(a limited number of places are available to the public)</i>	English	PCT seminar WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Selda Arkan) Tel: (90-212) 293 32 42 Fax: (90-212) 244 51 21 E-mail: selda.arkan@alfapatent.com.tr; alfa@alfapatent.com.tr

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PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
15 May 2018 Dortmund (DE)	German	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Henninger Other WIPO speakers on other IP topics: Mr. Fink, Mr. Closet, Ms Wollgast and Mr. Riechel	WIPO and the German Patent and Trade Mark Office (Dr. Volker Rüger) E-mail: Volker.Rueger@dpma.de
31 May-1 June 2018 Stockholm (SE)	English	PCT seminar WIPO speakers: Mr. Reischle-Park and Mr. Henninger	IP-akademin (Ms. Rut Herbjørnsen) Tel: (46-708) 808 342 E-mail: info@ipakademin.se Internet: www.ipakademin.se
5 June 2018 Bordeaux (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speakers: to be announced	WIPO and the National Institute of Industrial Property (INPI) (France) (Ms. Véronique Spannagel) E-mail: vspannagel@inpi.fr
7 June 2018 Marseille (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speakers: to be announced	WIPO and the National Institute of Industrial Property (INPI) (France) (Ms. Véronique Spannagel) E-mail: vspannagel@inpi.fr
7 June 2018 Vilnius (LT)	English	Basic training course on the PCT WIPO speaker: Ms. Weiss	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Aurelija Šidlauskienė) Tel/fax: (370-37) 22 14 42 E-mail: aurelijosfirma@gmail.com (Ms. Otilija Klimaitiene) Tel: (370-5) 252 66 76 Fax: (370-5) 252 66 70 E-mail: o.klimaitiene@aalaw.eu
14-15 June 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Reischle-Park and Mr. Barmes	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
14-15 June 2018 Madrid (ES) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speakers: Ms. Bonvallet and Ms. Kang	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Pablo Calvo) Tel: (34-914) 17 13 00 E-mail: pcalvo@abg.patentes.com
20-21 September 2018 Kiel (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-Tagung 2018 conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
4 October 2018 Barcelona (ES) <i>(a limited number of places are available to the public)</i>	Spanish	Basic PCT seminar WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Antonio López-Carrasco Comajuncosas) Tel: (34-93) 123 31 01 E-mail: antonio.lopez-carrascomajuncosas@telefonica.com

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PCT Seminar Calendar [continued]

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
5 October 2018 Kraków (PL) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Lukasz Bogdan) Tel: (48-60) 440 64 32 E-mail: lukasz.bogdan@gmail.com
24 October 2018 Vienna (AT)	German	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speakers: to be announced	WIPO and the Austrian Patent Office (Ms. Ursula Hoefermayer) E-mail: Ursula.Hoefermayer@patentamt.at
29-30 November 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

PCT Webinars

(<http://www.wipo.int/pct/en/seminar/webinars/index.html>)
(<http://www.wipo.int/patentscope/en/webinar/>)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
30 January 2018 15:00–16:00 CET (9:00–10:00 New York time) <i>[previously indicated as 16 January 2018]</i>	English	Best Practices in the PCT – Session 2 (International phase) WIPO speaker: Mr. Reischle-Park	https://register.gotowebinar.com/register/7647386332884448002
6 February 2018 15:00–16:00 CET (9:00–10:00 New York time)	English	Best Practices in the PCT – Session 3 (National phase) WIPO speaker: Mr. Reischle-Park	https://register.gotowebinar.com/register/7349934352710711042

Other IP events**International Exhibition of Inventions Geneva (Switzerland), 11-15 April 2018**

The 46th International Exhibition of Inventions Geneva will take place in Geneva from 11 to 15 April 2018.

For further information, see: <http://www.inventions-geneva.ch/en/>

International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 1-4 November 2018

The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 1 to 4 November 2018.

For further information, see: <http://www.iena.de/en/home.html>

PCT Fee Tables

(amounts on 1 January 2018, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
ISA	International Searching Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
		CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar		
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	UAH	Ukrainian hryvnia
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	USD	US dollar
		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	XAF	CFA franc BEAC
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DKK	Danish krone	KPW	Won (KP)	QAR	Qatari riyal	ZWD	Zimbabwe dollar
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won (KR)	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees

(amounts on 1 January 2018, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2} (CHF 1,330)	Fee per sheet over 30 ^{1,2,3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available						CA EP
AL	ALL 9,000	CHF 1,330	15	–	–	–	EP
AM	AMD 32,000	USD 1,366	15	–	–	–	EP RU
AP	USD 50 (or eq in local currency)	USD 1,366	15	–	–	–	AT EP SE
AT	EUR 52	EUR 1,163	13	–	175	262	EP
AU	AUD 200	AUD 1,745	20	–	262	394	AU KR
AZ	AZN 35.40	USD 1,366	15	–	205	308	EP RU
BA	BAM 50	EUR 1,163	13	–	–	–	EP
BE	EUR 120	EUR 1,163	13	–	–	–	EP
BG	BGN 80	BGN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD 70	USD 1,366	15	–	–	–	AT EP US
BN	BND 150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP
BR	BRL ⁸ online: 175 on paper: 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD 32	USD 1,366	15	–	–	–	EP
BY	USD 50	USD 1,366	15	–	–	–	EP RU
BZ	BZD 300	USD 1,366	15	–	–	–	CA EP
CA	CAD 300	CAD 1,708	19	–	257	385	CA
CH	CHF 100	CHF 1,330	15	–	200	300	EP
CL	CLP eq USD ⁹ 130	CLP eq USD ⁹ 1,366	eq USD 15 ⁹	–	eq USD 205	eq USD 308	CL EP ES KR US
CN	CNY 500	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 January 2018, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
					Fee per sheet over 30 ^{1,2,3}	Item 4(a) ⁵	Item 4(b) ⁶		Item 4(c) ⁷
CO	COP	952,000 ¹⁰	COP eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES KR RU
CR	USD	250	USD	1,366	15	–	–	–	CL EP ES
CU	CUC	200	CUC	1,366	15	–	205	308	AT BR CL EP ES RU
CY	EUR	191	EUR	1,163	13	–	–	–	EP
CZ	CZK	1,500	EUR	1,163	13	–	175	262	EP XV
DE	EUR	90	EUR	1,163	13	–	175	262	EP
DJ	USD	100	USD	1,366	15	–	–	–	AT EG EP
	or eq DJF								
DK	DKK	1,500	DKK	8,650	100	–	1,300	1,950	EP SE XN
DM	Information not yet available								
DO	USD	275	USD	1,366	15	–	205	308	CL EP ES US
DZ	DZD	None	CHF	1,330	15	–	200	300	AT EP
EA	RUB	1,600	USD	1,366	15	–	205	308	EP RU
EC	USD ¹¹	–	USD	1,366	15	–	–	–	CL EP ES
EE	EUR	120	EUR	1,163	13	–	175	262	EP
EG	USD	142	USD	1,366	15	–	205	308	AT EG EP US
EP	EUR	130	EUR	1,163	13	87	175	262	EP
ES	EUR	74.25	EUR	1,163	13	–	175	262	EP ES
FI	EUR	135	EUR	1,163	13	–	175	262	EP FI SE
FR	EUR	62	EUR	1,163	13	–	175	262	EP
GB	GBP	75	GBP	1,029	12	–	155	232	EP
GD	Information not yet available								
GE	USD ¹²	100	USD	1,366	15	–	205	308	AT EP IL RU US
GH	GHS ¹³	2,500 or 5,000	USD	1,366	15	–	–	–	AT AU CN EP SE
GR	EUR	115	EUR	1,163	13	–	–	–	EP
GT	GTQ eq USD	250	USD	1,366	15	–	–	–	AT BR CL EP ES US
HN	USD	200	USD	1,366	15	–	–	–	EP ES
HR	HRK	200	HRK eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF	11,800	HUF	363,000	4,100	–	54,600	81,900	EP XV
IB	CHF ¹⁴	100	CHF	1,330	15	–	200	300	See footnote 15
	or EUR ¹⁴	87	or EUR	1,163	13	–	175	262	
	or USD ¹⁴	103	or USD	1,366	15	–	205	308	
ID	IDR	1,000,000	IDR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR	76	EUR	1,163	13	–	–	–	EP
IL	ILS	550	USD	1,366	15	–	205	308	EP IL US
IN	INR	17,600 (paper filing) ¹⁶	USD	1,366	15	–	205	308	AT AU CN EP IN SE US
	INR	16,000 (e-filing) ¹⁶							
IR	IRR	50,000 (natural persons)	IRR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
	IRR	500,000 (legal persons)							
IS	ISK	17,300	ISK	145,200	1,600	–	21,800	32,800	EP SE XN
IT	EUR	30.99	EUR	1,163	13	–	175	262	EP
JO	USD	100 or eq JOD	USD	1,366	15	–	205	308	AT AU EP
JP	JPY	10,000 ¹⁷	JPY	153,800	1,700	–	–	34,700	EP JP SG
KE	USD	250 (or KES equiv) plus cost of mailing	USD	1,366	15	–	–	–	AT AU CN EP SE
KG		None	USD	1,366	15	–	–	–	EP RU

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 January 2018, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
KH	USD 100	USD 1,366	15	–	–	–	EP JP SG
KN	Information not yet available						EP
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁸ KR
KZ	KZT 10,264.80	USD 1,366	15	–	–	–	EP RU
LR	USD 45	USD 1,366	15	–	–	–	AT AU CN EP SE
LS	LSL ¹¹ –	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP
LT	EUR 92	EUR 1,163	13	–	175	262	EP RU XV
LU	EUR 19	EUR 1,163	13	–	–	–	EP
LV	EUR 70	EUR 1,163	13	–	175	262	EP RU
LY	LYD ¹¹ –	CHF 1,330	15	–	–	–	AT EP
MA	MAD 600 ¹⁹	CHF 1,330	15	–	200	300	AT EP RU SE
MC	EUR 54 ²⁰	EUR 1,163	13	–	–	–	EP
MD	EUR 100	USD 1,366	15	–	–	–	EP RU
ME	EUR ¹¹ –	EUR 1,163	13	–	–	–	EP
MK	MKD 2,700	MKD eq CHF 1,330	eq CHF 15	–	–	–	EP
MN	None	CHF 1,330	15	–	–	–	EP KR RU
MT	EUR 55	EUR 1,163	13	–	–	–	EP
MW	MWK 6,000	USD 1,366	15	–	–	–	EP
MX	USD 323.70 ²¹	USD 1,366	15	–	205	308	AT CLEPESKRSE SG US
MY	MYR 500 (e-filing) ²² 550 (paper filing) ²²	MYR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD 200	USD 1,366	15	–	–	–	EP ES
NL	EUR 50	EUR 1,163	13	–	175	262	EP
NO	NOK 800	NOK 10,930	120	–	1,640	2,460	EP SE XN
NZ	NZD 207	NZD 1,897	21	–	285	428	AU EP KR US
OA	XAF ¹¹ –	XAF eq CHF 1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR 40	OMR eq USD 1,366	eq USD 15	–	eq USD 205	eq USD 308	AT AU EGEPU S
PA	USD 200	USD 1,366	15	–	205	308	BR CL EP ES US
PE	PEN 233.35	PEN eq USD 1,366	eq USD 15	–	eq USD 205	eq USD 308	AT BR CLEPESKRUS
PG	PGK 250	USD 1,366	15	–	–	–	AU
PH	PHP 4,200	USD 1,366	15	–	205	308	AU EP JP KR US
PL	PLN 300	PLN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.52 (online filing) EUR 21.04 (paper filing)	EUR 1,163	13	–	175	262	EP
QA	QAR 400	QAR eq USD 1,366	eq USD 15	–	eq USD 205	eq USD 308	EG EP US
RO	RON 445	EUR 1,163	13	–	175	262	EP RU
RS	RSD 7,620 ²³	RSD eq CHF 1,330 or EUR 1,163	eq CHF 15 or EUR 13	–	–	–	EP
RU	RUB 1,700	USD 1,366	15	–	205	308	EP RU
RW	Information not yet available						
SA	USD 100	USD 1,366	15	–	205	308	CA EG EP KR RU
SC	USD ¹¹ –	USD 1,366	15	–	–	–	EP
SD	SDG 50	SDG eq CHF 1,330	eq CHF 15	–	–	–	EG EP
SE	SEK 1,200	SEK 11,150	130	–	1,680	2,510	EP SE XN
SG	SGD 150	SGD 1,859	21	–	280	419	AT AU EP JP KR SG
SI	EUR 91	EUR 1,163	13	–	175	262	EP
SK	EUR 66 ²⁴	EUR 1,163	13	–	175	262	EP XV

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 January 2018, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
SM	EUR	100	EUR	1,163	13	–	–	–	EP
SV	USD	200	USD	1,366	15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,366	15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US
TJ	TJS ¹¹	–	USD	1,366	15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,366	15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330	15	–	–	–	EP
TR	None		CHF	1,330	15	–	200	300	EP TR
TT	TTD	750	USD	1,366	15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁵	1,300	USD (or eq UAH or EUR)	1,366	15	–	–	–	EP RU UA
US	USD	240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶	USD	1,366	15	103	205	–	AU EP IL JP KR RU SG US
UZ	USD ¹¹	–	USD	1,366	15	–	–	–	EP RU
VN	VND	300,000	CHF	1,330	15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	18,560	210	–	2,790	4,190	AT AU EP US
ZM	USD	50	USD	1,366	15	–	–	–	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,366	eq USD 15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 January 2018, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁸	EUR	1,875	CHF	2,145	KRW	2,423,000	SGD	3,000	USD	2,202	ZAR	29,930
AU	AUD	2,200	CHF	1,677	EUR	1,466	KRW	*1,974,000	NZD	2,391	SGD	2,343
	USD	1,722	ZAR	23,400	*(from 1.3.18: KRW 1,803,000)							
BR ⁸	Online:		BRL	1,685	CHF	519	EUR	454	USD	533		
	On paper:		BRL	2,525	CHF	778	EUR	681	USD	799		
CA	CAD	1,600	CHF	1,246	EUR	1,089	USD	1,279				
CL	USD	2,000	CHF	1,948	EUR	1,703						
	In case of filing by an natural person or a legal entity ² :				USD	400	CHF	390	EUR	341		
	In case of filing by a university ²⁹ :				USD	300	CHF	292	EUR	255		
CN	CNY	2,100	CHF	308	EUR	269	USD	316				
EG ³⁰	EGP	4,000	CHF	221	EUR	193	USD	227				
EP ³¹	EUR	1,875	CHF	2,145	DKK	13,960	GBP	1,660	HUF	585,300	ISK	234,100
	JPY	248,000	NOK	17,620	NZD	3,058	SEK	17,970	SGD	3,000	USD	2,202
	ZAR	29,930										
ES ³¹	EUR	1,875	CHF	2,145	USD	2,202						
FI	EUR	1,875	CHF	2,145	USD	2,202						
IL	ILS*	3,518	CHF*	969	EUR*	847	USD*	995				
	* (from 1.3.18: ILS 3,525		CHF	994	EUR	849	USD	1,009)				
IN	INR	10,000	CHF	149	EUR	130	USD	153				
	In case of filing by an individual:				INR	2,500	CHF	37	EUR	32	USD	38
JP ¹⁷	For international applications in Japanese:											
	JPY	70,000	CHF	605	EUR	529	KRW	713,000	USD	622		
	For international applications in English:											
	JPY	156,000	CHF	1,349	EUR	1,179	SGD	1,885	USD	1,385		

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Table I(b) — Search fees [continued]
(amounts on 1 January 2018, unless otherwise indicated)

ISA	Search fee ¹											
KR	For international applications in Korean:											
	KRW	450,000	AUD*	502	CHF*	382	EUR	334	NZD**	545	SGD	534
	USD	393										
	*	(from 1.3.18:	AUD	549	CHF	410)						
	*	(from 1.2.18:	NZD	602)								
	For international applications in English:											
KRW	1,300,000	AUD*	1,449	CHF*	1,104	EUR	966	NZD**	1,575	SGD	1,544	
USD	1,134											
*	from 1.3.18:	AUD	1,587	CHF	1,184)							
**	(from 1.2.18:	NZD	1,740)									
RU	For international applications in Russian:											
	RUB	8,500	CHF	143	EUR	125	USD	147				
For international applications in English:												
RUB	40,000	CHF	673	EUR	588	USD	691					
SE	SEK	17,970	CHF	2,145	DKK	13,960	EUR	1,875	ISK	234,100	NOK	17,620
	USD	2,202										
SG	SGD	2,240	CHF	1,603	EUR	1,401	JPY	185,300	USD	1,646		
TR	TRY	7,860	CHF	2,145	EUR	1,875	USD	2,202				
UA	EUR	300	CHF	343	USD	352						
US	USD	2,080	CHF	2,026	EUR	1,771	NZD	2,889	ZAR	28,270		
	For small entity ²⁷ :											
	USD	1,040	CHF	1,013	EUR	886	NZD	1,445	ZAR	14,140		
For micro entity ²⁷ :												
USD	520	CHF	506	EUR	443	NZD	722	ZAR	7,070			
XN	DKK	13,960	CHF	2,145	EUR	1,875	ISK	234,100	NOK	17,620	SEK	17,970
	USD	2,202										
XV	EUR	1,875	CHF	2,145	HUF	585,300	USD	2,202				

Table I(c) — Supplementary search fees
(amounts on 1 January 2018, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation:	CHF 200
	– for a search of the European and North American documentation:	CHF 972
	– for a search of the PCT minimum documentation:	CHF 1,361
		CHF 1,944
EP	CHF 2,145	CHF 200
FI	CHF 2,145	CHF 200
RU	CHF 198 (317) ³³	CHF 200
SE	CHF 2,145	CHF 200
SG	CHF 1,603	CHF 200
TR	– for a full search:	CHF 2,145
	– for a search only on the documents in Turkish held in the search collection of the Authority	CHF 136
UA	– for a search of only the PCT minimum documentation:	CHF 200
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 114
	– for a search of only the European and North American documentation:	CHF 172
		CHF 229
XN	– for a full search:	CHF 2,145
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 615
XV	– for a full search:	CHF 200
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 629

Table II — Preliminary examination fees
(amounts on 22 December 2017, unless otherwise indicated)

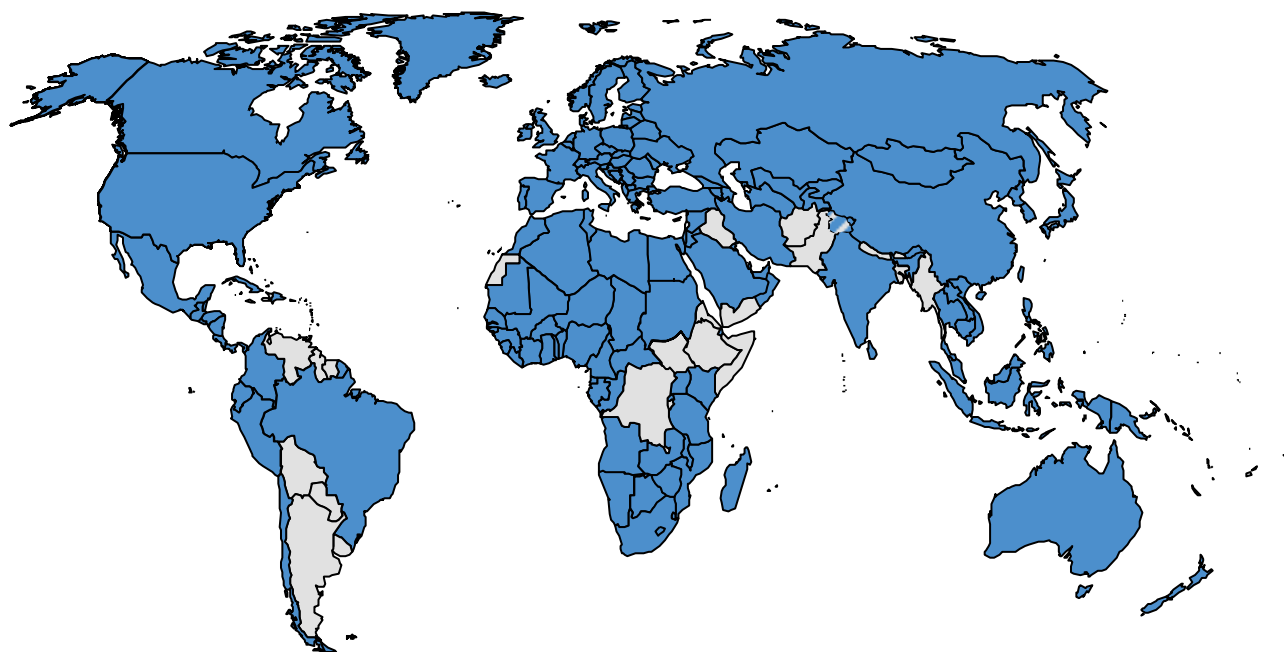
IPEA	Preliminary examination fee³⁴		Handling fee^{2, 34} (CHF 200)	
AT²⁸	EUR	1,749	EUR	175
AU	AUD	590 820 ³⁵	AUD	262
BR⁸	Online: BRL	630	BRL eq CHF	200
	On paper: BRL	945		
CA	CAD	800	CAD	257
CL	USD	1,500	USD	205
	in case of filing by a natural person or a legal entity ² : USD 400			
	in case of filing by a university ²⁹ : USD 300			
CN	CNY	1,500	CNY eq CHF	200
EG³⁰	EGP	3,000	USD	205
EP³¹	EUR	1,930	EUR	175
ES³¹	EUR	583.65	EUR	175
FI	EUR	600	EUR	175
IL	ILS	1,508 (from 1.3.18 : ILS 1,511)	ILS	726
IN	INR	12,000; in case of filing by an individual: INR 3,000	USD	205
JP	For international applications in Japanese: JPY 26,000 ¹⁷		JPY	23,100
	For international applications in English: JPY 58,000			
KR	KRW	450,000	KRW	235,000 (from 1.3.18: KRW 220,000)
RU	For international applications in Russian: RUB 4,500 ³⁶ 6,750 ³⁷		USD	205
	For international applications in English: RUB 16,000 ³⁶ 24,000 ³⁷			
SE	SEK	5,000	SEK	1,680
SG	GD	830	SGD	280
TR	TRY	1,000	CHF	200
UA	– if the international search report has been prepared by this ISA: EUR 160		EUR	175
	– if the international search report has been prepared by another ISA: EUR 180			
US	USD	600 760 ³⁸	USD	205
	For small entity ²⁷ : USD 300 380 ³⁸			
	For micro entity ²⁷ : USD 150 190 ³⁸			
XN	DKK	5,000	DKK	1,300
XV	EUR	900	EUR	175

[See over page for footnotes to fee tables]

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>. Note that the PCT Assembly adopted an Understanding, with effect from 11 October 2017, which clarifies that this fee reduction is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction.
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 The search and preliminary examination fees payable to the EPO and the Spanish Patent and Trademark Office are reduced by 75% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP and ES) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 January 2018)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DE Germany (EP)	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DJ Djibouti	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP)
BB Barbados	EC Ecuador	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EE Estonia (EP)	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	EG Egypt	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	ES Spain (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FI Finland (EP)	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	FR France (EP) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GA Gabon (OA) ²	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GB United Kingdom (EP)	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GD Grenada	LK Sri Lanka	OM Oman	TN Tunisia ⁵
BY Belarus (EA)	GE Georgia	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BZ Belize	GH Ghana (AP)	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
CA Canada	GM Gambia (AP)	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)	PH Philippines	UA Ukraine
CG Congo (OA) ²	GR Greece (EP) ²	LV Latvia (EP) ²	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GT Guatemala	LY Libya	PT Portugal (EP)	US United States of America
CI Côte d'Ivoire (OA) ²	GW Guinea-Bissau (OA) ²	MA Morocco ³	QA Qatar	UZ Uzbekistan
CL Chile	HN Honduras	MC Monaco (EP) ²	RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HR Croatia (EP)	MD Republic of Moldova ⁴	RS Serbia (EP)	VN Viet Nam
CN China	HU Hungary (EP)	ME Montenegro ¹	RU Russian Federation (EA)	ZA South Africa
CO Colombia	ID Indonesia		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	IE Ireland (EP) ²		SA Saudi Arabia	ZW Zimbabwe (AP)
	IL Israel		SC Seychelles	
	IN India			

¹ Extension of European patent possible.

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

³ Validation of European patent possible.

⁴ Validation of European patent possible for international applications filed on or after 1 November 2015.

⁵ Validation of European patent possible for international applications filed on or after 1 December 2017.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2017 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.

PCT NEWSLETTER

www.wipo.int/pct/en

February 2018 | No. 02/2018

40 Years of the PCT

The date of 24 January 2018 marked the 40th anniversary of the entry into force of Chapter I of the Patent Cooperation Treaty (PCT)¹. The entry into force of this new Treaty in 1978 was a significant achievement for the relatively newly-formed World Intellectual Property Organization (WIPO), which had been created, upon the entry into force of the Convention establishing the World Intellectual Property Organization, by the member states of its predecessor organization, BIRPI², on 26 April 1970³. The PCT has steadily grown to become the largest of WIPO's international IP filing systems.

The PCT initially entered into force in respect of 13 States, and by the time the PCT commenced operations (that is, when PCT receiving Offices began to receive and process PCT applications) on 1 June 1978, the PCT had entered into force also in respect of five more States. Today, there are 152 PCT Contracting States.

For further information on the entry into force of the PCT, see:

http://www.wipo.int/treaties/en/notifications/pct/treaty_pct_14.html

Excerpts from the PCT Newsletter in Chinese and Korean

We are pleased to announce that excerpts from the *PCT Newsletter* are now being made available online in Chinese and Korean. Excerpts have been made available in Japanese on the PCT website since 2003, and we now provide a similar service for Chinese and Korean PCT users.

The excerpts provide information which is relevant to all PCT users, as well as information of particular relevance to users from the countries where the respective language is spoken. Certain information, for example the PCT Seminar Calendar, the PCT Fee Tables and the list of PCT Contracting States continue to be available only in English.

The excerpts are made available as soon as possible after the finalization of the English language *PCT Newsletter*. The Chinese, Japanese and Korean excerpts from the *PCT Newsletter* are available at, respectively:

<http://www.wipo.int/pct/zh/newslett/index.html>

<http://www.wipo.int/pct/ja/newslett/index.html>

<http://www.wipo.int/pct/ko/newslett/index.html>

1 Chapter II of the PCT entered into force on 29 March 1978.

2 The United International Bureaux for the Protection of Intellectual Property.

3 The reason why World IP Day is celebrated on 26 April (see: <http://www.wipo.int/ip-outreach/en/ipday/>).

The Intellectual Property Office (Belgium) Delegates Receiving Office Functions to the European Patent Office

The Intellectual Property Office (Belgium) (OPRI) has notified the International Bureau (IB) that, with effect from 1 April 2018, it will cease to act as a receiving Office under the PCT. As from that date, it will therefore, in principle, no longer be possible to file PCT applications with that Office. The OPRI will delegate its duties as receiving Office under the PCT to the European Patent Office (EPO), which is already a competent receiving Office (in addition to the IB), for PCT applicants who are nationals of or resident in Belgium.

The OPRI has also notified the IB that, in accordance with PCT Article 27(8) and Articles 151 and 75(2)(a) of the European Patent Convention (EPC), and as is already the case, any PCT application where the applicant has Belgian nationality or has its residence or its seat in Belgium, and which could be of interest to Belgian defense or security will be subject to compulsory filing with the OPRI, and not the EPO. It is the applicant's responsibility to determine whether the PCT application could be of interest to Belgian defense or security within the meaning of Article XI.91, § 2, of the Belgian Code of Economic Law, and if so, to file the application with the OPRI. Nevertheless, even in such a case, the OPRI will not act as a PCT receiving Office – it will receive these applications on behalf of the EPO in application of Articles 151 and 75(2) of the EPC and therefore the date on which the OPRI received such applications will be acknowledged as the date of receipt by the EPO.

This information updates the *PCT Applicant's Guide*, Annex B1 (BE).

Withdrawal of Notifications of Incompatibility of Certain PCT Rules with National Laws

In conjunction with the delegation by Intellectual Property Office (Belgium) (OPRI) of its receiving Office functions to the EPO as from 1 April 2018 (see “The Intellectual Property Office (Belgium) Delegates Receiving Office Functions to the European Patent Office”, above), the OPRI has notified the International Bureau (IB) of the withdrawal, with effect from that date, of the following notifications of incompatibility with its national law:

- the notification under PCT Rule 20.8(a) (relating to incorporation by reference of missing parts or elements);
- the notification under PCT Rule 26bis.3(j) (relating to restoration of the right of priority by the receiving Office).

This information updates the tables of “PCT Reservations, Declarations, Notifications and Incompatibilities” and “Restoration of the right of priority” at, respectively:

http://www.wipo.int/pct/en/texts/reservations/res_incomp.html

<http://www.wipo.int/pct/en/texts/restoration.html>

Electronic Filing and Processing of International Applications

Intellectual Property Office (Serbia) to begin receiving and processing international applications in electronic form

The Intellectual Property Office (Serbia), in its capacity as receiving Office, has notified the International Bureau (IB) under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applications in electronic form with effect from 1 March 2018.

The Office will accept international applications filed in electronic form using ePCT-Filing. The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

The notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form will be published in the *Official Notices (PCT Gazette)* shortly at:

http://www.wipo.int/pct/en/official_notices/index.html

(Updating of PCT *Applicant's Guide*, Annex C (RS))

State Intellectual Property Office (Croatia) will accept international applications filed using ePCT-Filing

The State Intellectual Property Office (Croatia), in its capacity as receiving Office, which already accepts international applications filed in electronic form, has notified the IB that, with effect from 1 March 2018, it will accept international applications filed using ePCT-Filing. The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

Furthermore, the Office has notified the IB that, with effect from 1 March 2018, it will no longer accept international applications filed in electronic form using the PCT-SAFE software.

The notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form will be updated in the *Official Notices (PCT Gazette)* shortly at:

http://www.wipo.int/pct/en/official_notices/index.html

(Updating of PCT *Applicant's Guide*, Annex C (HR))

Validation of European Patents in Cambodia

A new agreement between the European Patent Organisation and the government of Cambodia on the validation of European patents will enter into force on 1 March 2018. As from that date, it will be possible to validate European patents and European patent applications (including PCT applications containing a designation for a European patent) in Cambodia, even though it is not an EPO member State. European patents and applications validated in Cambodia will confer the same rights and legal effects as national applications and patents in Cambodia. With the signing of this agreement, Cambodia will be the first Asian country to recognize European patents on its territory.

For further information, please see:

<http://www.epo.org/law-practice/legal-texts/official-journal/president-notices/archive/20180209.html>

<http://www.epo.org/law-practice/legal-texts/official-journal/information-epo/archive/20180209.html>

WIPO Digital Access Service for Priority Documents

It is recalled that, by using the WIPO Digital Access Service for Priority Documents (DAS), a PCT applicant can request the International Bureau (IB) to retrieve a copy of an earlier application from DAS for use as a priority document, instead of providing or arranging for the provision of a certified copy. Note that in order to be able to make use of the DAS service, it is the office with which the earlier application was filed that needs to be a DAS depositing Office, and not necessarily the receiving Office with which the international application is filed.

National Institute of Industrial Property (Brazil)

The National Institute of Industrial Property (Brazil) has notified the IB that, with effect from 1 December 2017, it commenced operation as a depositing Office of DAS. As a depositing Office, it will use the DAS Office Portal for the uploading of priority documents upon request of applicants.

For further information, see:

<http://www.wipo.int/das/en/notifications.html#BR>

Indian Patent Office

The Indian Patent Office has notified the IB that, with effect from 31 January 2018, it commenced operation as both a depositing and an accessing Office of DAS. As a depositing Office, it will deposit certified copies of patent and industrial design applications as priority documents, including PCT applications filed at the Office on or after 31 January 2018, provided that the applicant has specifically requested that those documents be made available to the service. As an accessing Office, it will recognize priority documents available to it through DAS for the purposes of any application for which the time limit for furnishing the priority document has not expired by 31 January 2018.

For further information, see:

<http://www.wipo.int/das/en/notifications.html#IN>

A list of the DAS participating Offices is available at:

http://www.wipo.int/das/en/participating_offices.html

PCT Information Update

BE Belgium (competent receiving Office)

For information on the delegation of receiving Office duties by the Intellectual Property Office (Belgium) (OPRI) to the European Patent Office with effect from 1 April 2018, see “The Intellectual Property Office (Belgium) Delegates Receiving Office Functions to the European Patent Office”, above.

CA Canada (required contents of the translation for national phase entry; furnishing of copies of international applications)

The Canadian Intellectual Property Office, in its capacity as designated (or elected) Office has notified the International Bureau (IB) that a translation of the request (where applicable), and a copy of the international application, are required for entry into the national phase if the national application is filed prior to the publication of the international application. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2).

(Updating of *PCT Applicant’s Guide*, National Chapter, Summary (CA))

FI Finland (fees)

The Finnish Patent and Registration Office (PRH) as designated (or elected) Office, has notified the following fee:

Utility model:

Additional fee for late furnishing of translation or copy:	EUR	100
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(Updating of *PCT Applicant’s Guide*, National Chapter, Summary (FI))

HR Croatia (electronic filing)

For information on the acceptance, with effect from 1 March 2018, by the State Intellectual Property Office (Croatia) as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see “Electronic Filing and Processing of International Applications”, above.

IB International Bureau (e-mail address)

One of the e-mail addresses of the IB has changed, as follows:

E-mail: pct.eservices@wipo.int (PCT eServices Help Desk)

(Updating of *PCT Applicant’s Guide*, Annex B2 (IB))

KR Republic of Korea (institutions with which deposits of microorganisms and other biological material may be made)

The addresses of the Korean Cell Line Research Foundation (KCLRF) and the Korean Culture Center of Microorganisms (KCCM), International Depositary Authorities under the Budapest

Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, have changed, as follows:

Korean Cell Line Research Foundation (KCLRF)
Cancer Research Institute
Seoul National University College of Medicine
103 Daehak-ro, Jongno-gu
Seoul 03080
Republic of Korea

Korean Culture Center of Microorganisms (KCCM)
Yurim B/D
45 Hongjengae-2ga-gil, Seodaemun-gu
Seoul 03641
Republic of Korea

(Updating of *PCT Applicant's Guide*, Annex L)

RS Serbia (electronic filing)

For information on the acceptance, with effect from 1 March 2018, by the Intellectual Property Office (Serbia) as receiving Office of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see "Electronic Filing and Processing of International Applications", above.

RU Russian Federation (fees)

The Federal Service for Intellectual Property (Rospatent) (Russian Federation) as designated (or elected) Office has notified a change in the conditions for exemptions, reductions or refunds of national fees. The filing fee, the examination fee and the reinstatement fee are reduced by 30% where the application and all required documents are filed online.

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (RU))

SY Syrian Arab Republic (name of Office, telephone and fax numbers and e-mail address)

The name, the telephone number and the e-mail address of the Directorate of Commercial and Industrial Property (Syrian Arab Republic) have changed, and one of the fax numbers has been deleted, as follows:

Name of Office:	Ministry of Internal Trade and Consumer Protection, Directorate of Industrial and Commercial Property Protection (Syrian Arab Republic)
Telephone:	(963-11) 516 11 85
Fax:	(963-11) 516 11 44
E-mail:	patentoffice@gov.sy

(Updating of *PCT Applicant's Guide*, Annex B1 (SY))

UZ Uzbekistan (name of Office; location and mailing address; telephone and fax numbers; e-mail and Internet addresses)

The name, the mailing address, telephone and fax numbers and the e-mail and Internet address of the State Patent Office of Uzbekistan have changed, as follows:

Name of Office:	Agency on Intellectual Property of the Republic of Uzbekistan
Location and mailing address:	Mustakillik avenue, 59, 100000, Tashkent, Uzbekistan
Telephone:	(998-71) 232 50 50
Fax:	(998-71) 233 50 05
E-mail:	info@ima.uz
Internet:	www.ima.uz

(Updating of *PCT Applicant's Guide*, Annex B1 (UZ))

ZA South Africa (fees)

As from 1 April 2018, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in ZAR to the Companies and Intellectual Property Commission (CIPC) (South Africa) as receiving Office, as well as a change in the equivalent amount in ZAR of the applicable fee reductions listed in item 4 of the Schedule of Fees, as indicated in Fee Table I(a).

(Updating of *PCT Applicant's Guide*, Annex C (ZA))

Search fee and other fees relating to international search (Australian Patent Office, Austrian Patent Office, European Patent Office, Finnish Patent and Registration Office (PRH), Japan Patent Office, Korean Intellectual Property Office, Nordic Patent Institute, Spanish Patent and Trademark Office, Swedish Patent and Registration Office, Turkish Patent and Trademark Office (Turkpatent), United States Patent and Trademark Office, Visegrad Patent Institute)

As from 1 April 2018, there will be a change in the amount payable in EUR, as well as in the applicable equivalent amounts in other currencies, for international searches carried out by the European Patent Office, the Finnish Patent and Registration Office, the Nordic Patent Institute, the Spanish Patent and Trademark Office, the Swedish Patent and Registration Office, the Turkish Patent and Trademark Office (Turkpatent) and the Visegrad Patent Institute, as indicated in Fee Table I(b).

As from the same date, there will also be a corresponding change in the amount of the additional search fee payable to those Offices, as follows:

European Patent Office, Finnish Patent and Registration Office, Spanish Patent and Trademark Office, Visegrad Patent Institute:.....	EUR	1,775
Nordic Patent Institute	DKK	13,210

Swedish Patent and Registration Office	SEK	17,390
Turkish Patent and Trademark Office (Turkpatent)	TRY	8,290

As from 1 April 2018, there will also be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office	ZAR
Austrian Patent Office	ZAR
Japan Patent Office	KRW
Korean Intellectual Property Office	USD
United States Patent and Trademark Office	ZAR

The above-mentioned changes are indicated in Fee Table I(b).

The Finnish Patent and Registration Office (PRH), in its capacity as ISA, has notified the fee for furnishing copies of documents contained in the file of the international application, in accordance with PCT Rule 94.1 *ter*, payable with effect from 1 April 2018. The amount of that fee is EUR 0.60 per page.

(Updating of *PCT Applicant's Guide*, Annex D (AT, AU, EP, ES, FI, JP, KR, SE, TR, US, XN and XV))

Supplementary search fee (European Patent Office, Finnish Patent and Registration Office (PRH), Nordic Patent Institute, Swedish Patent and Registration Office, Turkish Patent and Trademark Office (Turkpatent) and Visegrad Patent Institute)

As from 1 April 2018, there will be a change in the amount payable in CHF for a supplementary international search carried out by the European Patent Office, Finnish Patent and Registration Office (PRH), Nordic Patent Institute, Swedish Patent and Registration Office, Turkish Patent and Trademark Office (Turkpatent) and Visegrad Patent Institute. The new amount is CHF 2,059.

(Updating of *PCT Applicant's Guide*, Annex SISA (EP, FI, SE, TR, XN and XV))

Preliminary examination fee and other fees relating to international preliminary examination (European Patent Office)

As from 1 April 2018, there will be a change in the amount of the following fees, payable in EUR to the European Patent Office as International Preliminary Examining Authority:

Preliminary examination fee:	EUR	1,830
Additional preliminary examination fee:	EUR	1,830

(Updating of *PCT Applicant's Guide*, Annex E (EP))

New/Updated PCT Resources

Distance Learning Course: Introduction to the Patent Cooperation Treaty (January 2018 edition)

The basic distance learning course on the PCT (DL101PCT) has been updated in all ten PCT publication languages. The update includes a new chapter on the Licensing availability request (new Chapter 11.4) and includes minor editorial revisions.

The course, which provides an introduction and general overview of the PCT System, is entirely self-study, with assessment questions to measure understanding and progress. A course certificate may be downloaded after successful completion of all the course modules. If you are interested in taking the course, which is free of charge, you may register on the following web page of the WIPO Academy at:

<https://welc.wipo.int/acc/index.jsf>

40 Years of the PCT

Information on the 40 years of the PCT (see “40 Years of the PCT”, above) is available in Arabic, Chinese, English, French, German, Japanese, Korean, Portuguese, Russian and Spanish at, respectively:

<http://www.wipo.int/pct/ar/40years/index.html>

<http://www.wipo.int/pct/zh/40years/index.html>

<http://www.wipo.int/pct/en/40years/index.html>

<http://www.wipo.int/pct/fr/40years/index.html>

<http://www.wipo.int/pct/de/40years/index.html>

<http://www.wipo.int/pct/ja/40years/index.html>

<http://www.wipo.int/pct/ko/40years/index.html>

<http://www.wipo.int/pct/pt/40years/index.html>

<http://www.wipo.int/pct/ru/40years/index.html>

<http://www.wipo.int/pct/es/40years/index.html>

Warning About Requests for Payment of Fees

New invitations

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO (IB) and are unrelated to the processing of international applications under the PCT, new invitations have been identified originating from “**IPRS – Intellectual property register services**” and “**IPTR – International Patent and Trademark Register**”. To view examples of the invitations, as well as the many other examples which have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, see:

http://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the IB alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the IB at:

Telephone: (+41-22) 338 83 38

Fax: (+41-22) 338 83 39

E-mail: pct.legal@wipo.int

We would also like to encourage PCT applicants, agents or inventors (PCT users) to take action with their governments or consumer protection associations. A suggested text for making complaints and a list of “Government authorities/consumer protection associations receiving complaints” are available at the above-mentioned web page.

PATENTSCOPE search system

Video tutorials

The webpage containing short videos which explain the PATENTSCOPE search system has been updated at:

<https://patentscope.wipo.int/search/en/tutorial.jsf>

The videos offer step-by-step instructions and tips on how to use the database. In just a few minutes, you can learn to:

- search by keyword, numbers, names;
- build complex queries;
- search chemical information;
- use CLIR to find synonyms of your search and obtain related translations;
- read the result list;
- use IPC statistics;
- access all published PCT applications;
- use the Patent Register Portal;
- obtain an overview of a patenting activity;
- access published sequence listings; and
- create an account.

Practical Advice

Transmittal by the receiving Office of the results of an earlier search to the International Searching Authority (ISA), and use of such results by the ISA without having been requested to do so by the applicant

*Q: The Practical Advice in PCT Newsletter No. 01/2018 described how the applicant can request that the results of the search on an earlier application be taken into account by the ISA when drawing up the international search report. What are the circumstances under which this will happen even where the applicant has not expressly made a request under PCT Rule 4.12? Also, is there any action that can be taken if the applicant does **not** want the ISA to take into account the results of an earlier search?*

A: It is recalled that on 1 July 2017, new PCT Rule 23*bis* entered into force and amendments to PCT Rules 12*bis* and 41 were made in relation to the transmittal to, and use by the ISA of earlier search and classification results. As a consequence of these changes, which apply to international applications filed on or after 1 July 2017, receiving Offices (ROs) are, under certain circumstances, required to forward a copy of the earlier search and classification results in respect of earlier applications to the ISA, irrespective of whether the applicant has requested an earlier search to be taken into account by the ISA.

Where an international application claims priority of an earlier application and the applicant did not request the ISA to take into account the results of the earlier search (either by selecting the appropriate options when using ePCT-Filing, PCT-SAFE, or any other PCT online filing software, or by making the corresponding indication in item 1 of Continuation of Box No. VII of the request form), the RO:

- is required to transmit to the ISA a copy of the earlier search and classification results that are available to it at the time of filing of the international application (unless such a copy is already available to the ISA) if the earlier application was filed with the same national or regional Office as that which is acting as RO, and that Office has carried out the search in respect of the earlier application (PCT Rule 23*bis*.2(a)); or
- may decide whether or not to transmit to the ISA a copy of the earlier search and classification results where the international application claims the priority of one or more earlier applications filed with an Office which is different from the one which is acting as the receiving Office, and that other Office has carried out an earlier search or has classified the earlier application, but the results of that earlier search and classification are nevertheless available to the RO, for example, from a digital library (PCT Rule 23*bis*.2(c)).

Please be aware, however, that Offices were given the opportunity to notify the International Bureau (IB) (before 14 April 2016) of the incompatibility with their applicable national law of new PCT Rule 23*bis*.2, and certain Offices did notify the IB of such incompatibility, as explained below.

1. Notification of incompatibility under PCT Rule 23*bis*.2(b)

The Offices of certain States have, in accordance with PCT Rule 23*bis*.2(b), notified the IB that they may, on request of the applicant submitted together with the international application, decide not to transmit the results of an earlier search to the ISA. Note that such a request not to transmit the earlier search results to the ISA may only be made if the RO with which the

international application is filed has made a reservation under PCT Rule 23bis.2(b). This concerns only the ROs of the following States⁴:

DE Germany
FI Finland
SE Sweden

(See also the list of PCT Reservations, Declarations, Notifications and Incompatibilities at: http://www.wipo.int/pct/en/texts/reservations/res_incomp.html)

If the applicant files with one of the above-mentioned Offices, the RO may be requested not to transmit the earlier search results to the ISA by selecting the appropriate options when using ePCT-Filing, PCT-SAFE or any other PCT online filing software, or by marking the check-box in item 2.2 of the Continuation of Box No. VII of the request form. Of the three States that have made a reservation under PCT Rule 23bis.2(b), the possibility for the applicant to request that the results of an earlier search not be transmitted to the ISA in this way principally concerns the RO of Germany, since Finland and Sweden have also notified the IB under PCT Rule 23bis.2(e) and therefore will not transmit these results to the IB without the express authorization from the applicant.

2. *Notification of incompatibility under PCT Rule 23bis.2(e)*

The Offices of certain States have, in accordance with PCT Rule 23bis.2(e), notified the IB that the transmission of copies of earlier search and classification results without the authorization of the applicant is not compatible with their national law.

This concerns only the ROs of the following States⁴:

AU Australia
CH Switzerland
CZ Czechia
FI Finland
HU Hungary
IL Israel
JP Japan
NO Norway
SE Sweden
SG Singapore
US United States of America

(See also the list of PCT Reservations, Declarations, Notifications and Incompatibilities at: http://www.wipo.int/pct/en/texts/reservations/res_incomp.html)

This means that, if the international application is filed with the RO of one of the above-mentioned States, and the applicant, when filing the international application, does not expressly authorize that Office to transmit the results of an earlier search to the ISA (by selecting the appropriate options when using ePCT-Filing, PCT-SAFE or any other PCT online

⁴ Status on 1 February 2018.

filing software, or by marking the relevant check-box in item 2.3 of the Continuation of Box No. VII of the request form), the RO will not do so.

Note that, in respect of all ROs, where the earlier search was carried out in respect of an earlier international application, the priority of which is claimed in the current international application, and that earlier search was carried out by a different ISA than that which is selected in the current international application, the applicant would need to expressly authorize the RO to transmit the earlier search and classification results to that ISA by selecting the relevant option in ePCT-Filing, PCT-SAFE or any other PCT online filing software, or in the case of paper filings, by marking the second check-box in item 2.3 of Continuation of Box No. VII of the request form.

Note also that where the international application claims priority of more than one earlier application, and where the applicant is entitled and wishes to either authorize the transmittal of the earlier search and classification results by the receiving Office to the ISA, or to request the RO not to transmit the results of the earlier search to the ISA, in respect of more than one earlier application, the relevant information must be provided for each earlier application concerned. ePCT-Filing, PCT-SAFE or any other PCT online filing software provides for this, but in the case of paper filings, the relevant check-box in item 2.2 or 2.3 of the Continuation of Box No. VII of the request should be marked, and duplicates of this page that lists each priority claim concerned, marked "continuation sheet of item 2 of Continuation of Box No. VII", should be attached to the request form.

It is recalled that, as far as the ISA's obligation to take into account the results of an earlier search is concerned, even if the applicant has not requested the ISA to take into account the results of an earlier search under PCT Rule 4.12, where the international application claims the priority of an earlier application in respect of which a search has been carried out by the same Office that acts as ISA, the Authority is required, to the extent possible, to take the results of that earlier search into account when carrying out the international search. Where the RO has transmitted to the ISA a copy of any earlier search or classification results, or where such a copy is otherwise available to it in a form and manner acceptable to it, for example, from a digital library, the ISA may take those results into account when carrying out the international search, but is not obliged to (PCT Rule 41.2).

As far as refunds or partial refunds of the search fee are concerned, although most ISAs, following a request by the applicant under PCT Rule 4.12, refund or partially refund the search fee where they have taken into account the results of an earlier search in carrying out the search, please be aware that where an ISA takes an earlier search into account under PCT Rule 41.2, that is, where the applicant has not expressly requested the ISA to do so, there is no provision under the PCT Regulations that would oblige an ISA to (partially) refund the search fee.

Further information can be found in the *PCT Applicant's Guide*, International Phase, paragraphs 5.073B to 5.073D at:

<http://www.wipo.int/pct/guide/en/gdvol1/pdf/gdvol1.pdf>

See also the Notes to the Request Form, Continuation of Box No. VII, item 2, at:

http://www.wipo.int/pct/en/forms/request/ed_request.pdf

PCT Seminar Calendar			
(http://www.wipo.int/pct/en/seminar/seminar.pdf)			
(situation on 20 February 2018)			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
24-25 February 2018 Tehran (IR)	Persian/ English	WIPO National Workshop on the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Jazairy Other speaker: Mr. Moayedoddin	Intellectual Property Center (IPC) (Ms. Zahra Haghshenas) E-mail: haghshenas.ipc@yahoo.com
7-8 March 2018 Glendale, CA (US)	English	PCT course within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
18-19 March 2018 Muscat (OM)	Arabic	WIPO National Workshop on the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Jazairy	Intellectual Property Department, Ministry of Commerce and Industry (Dr. Rasha Hamdy) E-mail: rouchpatom@gmail.com
22 March 2018 The Hague (Rijswijk) (NL)	English	PCT presentation in the framework of the annual conference of Platform Formalities Officers WIPO speaker: Mr. Reischle-Park	Platform Formalities Officers (Ms. Custers-van-Spronsen) E-mail: secretariaat@formalitiesofficers.nl
22-23 March 2018 Helsinki (FI)	Finnish	Seminar on the PCT for patent administrators, including practical training on PCT electronic filing, and other PCT electronic services WIPO speaker: Ms. Metcalfe	Aalto University Executive Education Ltd. (Ms. Lisbeth Edlund) Tel : (358-50) 351 9058 E-mail: lisbeth.edlund@aaltoe.fi Internet: www.aalto.fi/patenttiassistentti
27 March 2018 Ljubljana (SI)	English/ Slovenian	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Henninger Other WIPO speakers on other IP topics: Mr. Vazquez Lopez, Ms. Badoud, Ms. Ammann	WIPO and the Slovenian Intellectual Property Office (Ms. Petra Boškin) E-mail: Petra.Boskin@uil-sipo.si
28 March 2018 Ecully (FR)	French	PCT seminar WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
9-10 April 2018 Dallas, TX (US)	English	Comprehensive PCT Seminar WIPO speaker: Ms. Bonvallet Other speaker: Mr. Neas (United States Patent and Trademark Office)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org
10 April 2018 Brescia (IT)	English and Italian	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Weiss Other WIPO speakers on other IP topics: Ms. Grazioli, Mr. Mazenc	WIPO and the Italian Patent and Trademark Office (Ms. Simona Marzetti) E-mail: simona.marzetti@mise.gov.it
11-12 April 2018 Austin, TX (US)	English	Comprehensive PCT Seminar WIPO speaker: Ms. Bonvallet Other speaker: Mr. Neas (United States Patent and Trademark Office)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org

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PCT Seminar Calendar [continued]

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
11 April 2018 Minneapolis, MN (US)	English	Advanced PCT Seminar for Patent Practitioners Speaker on behalf of WIPO: Mr. Oppedahl	Schwegman, Lundberg & Woessner For pre-registration, contact: Ms. Tara McMillen Tel: (1-612) 371 21 42 E-mail: TMcMillen@slwip.com
18-19 April 2018 Oslo (NO)	English	Seminar on the PCT WIPO speakers: Mr. Reischle-Park and Ms. Weiss	Norwegian Association of Intellectual Property Administrators (NAIPA) (Ms. Gunn-Tove Bjerke-Selmer) Tel : (47) 21 00 90 00 E-mail: mail@oslopatent.no Internet: www.oslopatent.no
18-20 April 2018 New Orleans, LA (US)	English	PCT course: "Comprehensive PCT Practice" Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
24-26 April 2018 Setif (DZ)	French	WIPO National Workshop on the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Jazairy	Algerian National Institute for Industrial Property (INAPI) (Ms. Amira Rhouati) E-mail: amirarhouati@gmail.com
26 April 2018 Newcastle (GB)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Richardson Other WIPO speakers on other IP topics: Mr. Bisson, Mr. Vazquez Lopez, Ms. Badoud, Mr. Halfpenny	WIPO and the Intellectual Property Office (United Kingdom) (Mr. Nick Smith) E-mail: Nick.Smith@ipo.gov.uk
30 April 2018 London (GB)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Richardson Other WIPO speakers on other IP topics: Mr. Bisson, Mr. Vazquez Lopez, Ms. Badoud, Mr. Halfpenny	WIPO and the Intellectual Property Office (United Kingdom) (Mr. Nick Smith) E-mail: Nick.Smith@ipo.gov.uk
1 May 2018 Birmingham (GB)	English	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Richardson Other WIPO speakers on other IP topics: Mr. Bisson, Mr. Vazquez Lopez, Ms. Badoud, Mr. Halfpenny	WIPO and the Intellectual Property Office (United Kingdom) (Mr. Nick Smith) E-mail: Nick.Smith@ipo.gov.uk
3-4 May 2018 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. Reischle-Park and Ms. Happe	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de
7 May 2018 Istanbul (TR) <i>(a limited number of places are available to the public)</i>	English	PCT seminar WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Selda Arkan) Tel: (90-212) 293 32 42 Fax: (90-212) 244 51 21 E-mail: selda.arkan@alfapatent.com.tr; alfa@alfapatent.com.tr

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PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
15 May 2018 Cologne (DE)	German	PCT seminar – “Best Practices” WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
15 May 2018 Dortmund (DE)	German	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Mr. Henninger Other WIPO speakers on other IP topics: Mr. Fink, Mr. Closet, Ms Wollgast and Mr. Riechel	WIPO and the German Patent and Trade Mark Office (Dr. Volker Rüger) E-mail: Volker.Rueger@dpma.de
23 May 2018 Osaka (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Ushida	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
24 May 2018 Nagoya (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Ushida	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
25 May 2018 Tokyo (JP)	Japanese	Workshop on the PCT system WIPO speakers: Mr. Fujita and Mr. Ushida	Japan Patent Attorneys Association (JPAA) Tel: (81-3) 35 19 23 60 Fax: (81-3) 35 81 12 05
31 May-1 June 2018 Stockholm (SE)	English	PCT seminar WIPO speakers: Mr. Reischle-Park and Mr. Henninger	IP-Akademien (Ms. Rut Herbjørnsen) Tel: (46-708) 808 342 E-mail: info@ipakademien.se Internet: www.ipakademien.se
5 June 2018 Bordeaux (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet	WIPO and the National Institute of Industrial Property (INPI) (France) (Ms. Véronique Spannagel) E-mail: vspannagel@inpi.fr
7 June 2018 Marseille (FR)	French	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speaker: Ms. Bonvallet	WIPO and the National Institute of Industrial Property (INPI) (France) (Ms. Véronique Spannagel) E-mail: vspannagel@inpi.fr
7 June 2018 Vilnius (LT)	English	Basic training course on the PCT WIPO speaker: Ms. Weiss	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Aurelija Šidlauskienė) Tel/fax: (370-37) 22 14 42 E-mail: aurelijosfirma@gmail.com (Ms. Otilija Klimaitiene) Tel: (370-5) 252 66 76 Fax: (370-5) 252 66 70 E-mail: o.klimaitiene@aalaw.eu
14-15 June 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: Mr. Reischle-Park and Mr. Barmes	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

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PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
14-15 June 2018 Madrid (ES) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speakers: Ms. Bonvallet and Ms. Kang	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Pablo Calvo) Tel: (34-914) 17 13 00 E-mail: pcalvo@abgpatentes.com (Ms. Ruth Sánchez) E-mail: rss@elzaburu.es
11-12 July 2018 Alexandria, VA (US)	English	PCT course within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
19-20 September 2018 Austin, TX (US)	English	PCT course within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
20-21 September 2018 Kiel (DE)	German	PCT presentation on latest developments in the PCT within the framework of the PAFA-Tagung 2018 conference WIPO speaker: Mr. Reischle-Park	IP for IP Intellectual Property for Intellectual People GmbH (Ms. Annette Kapeller) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
27 September 2018 London (GB)	English	PCT seminar within the framework of the 17 th Annual Conference for Senior Patent Administrators WIPO speaker: Mr. Reischle-Park	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk
1 October 2018 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: Mr. Henninger	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel : (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
4 October 2018 Barcelona (ES) <i>(a limited number of places are available to the public)</i>	Spanish	Basic PCT seminar WIPO speaker: Ms. Bonvallet	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Antonio López-Carrasco Comajuncosas) Tel: (34-93) 123 31 01 E-mail: antonio.lopez-carrascocomajuncosas@telefonica.com
5 October 2018 Kraków (PL) <i>(a limited number of places are available to the public)</i>	English	Basic PCT seminar WIPO speaker: Mr. Henninger	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Lukasz Bogdan) Tel: (48-60) 440 64 32 E-mail: lukasz.bogdan@gmail.com
11-12 October 2018 Munich (DE)	German	Advanced PCT seminar WIPO speakers: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: s.schilling@forum-institut.de

[continued on next page]

PCT Seminar Calendar [continued]

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
24 October 2018 Vienna (AT)	German	PCT presentation within the framework of the Roving Seminars on WIPO Services and Initiatives WIPO speakers: to be announced	WIPO and the Austrian Patent Office (Ms. Ursula Hofermayer) E-mail: Ursula.Hofermayer@patentamt.at
7-8 November 2018 New York, NY (US)	English	PCT course within the framework of the "Patent Administration: A Foundation for Success" course Speaker on behalf of WIPO: Mr. Oppedahl	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com
29-30 November 2018 London (GB)	English	Advanced PCT Formalities seminar, including practical presentations on ePCT WIPO speakers: to be announced	Management Forum Ltd. (Ms. Angela Spall) E-mail: angela.spall@falconbury.co.uk

PCT Webinars

(<http://www.wipo.int/pct/en/seminar/webinars/index.html>)
(<http://www.wipo.int/patentscope/en/webinar/>)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
20 February 2018 15:00–16:00 CET (9:00–10:00 New York time) <i>[previously scheduled for 6 February 2018]</i>	English	Best Practices in the PCT – Session 3 (National phase) WIPO speaker: Mr. Reischle-Park	https://register.gotowebinar.com/register/7349934352710711042
20 February 2018 8:30–9:30 CET or 22 February 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: Complex queries in PATENTSCOPE WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/6169783443305946625
27 February 2018 8:30–9:30 CET	Japanese	PCT webinar WIPO speaker: Mr. Fujita	https://attendee.gotowebinar.com/register/3965943227887376642
20 March 2018 8:30–9:30 CET or 22 March 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: Translation tools in PATENTSCOPE WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/683439223517620481
22 March 2018 8:30–9:30 CET (15:30–16:30 Beijing time)	Chinese	PCT overview WIPO speaker: Mr. Yu	https://attendee.gotowebinar.com/register/3980682181701547523
24 April 2018 8:30–9:30 CET or 26 April 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: Overview of PATENTSCOPE WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/3755692414826051073
25 April 2018 9:00–10:00 CET (15:00–16:00 Beijing time)	Chinese	Special procedures in the international phase (1) WIPO speaker: Mr. Yu	https://register.gotowebinar.com/register/8493851958280806145

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PCT Webinars [continued]			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
29 May 2018 8:30–9:30 CET or 31 May 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for beginners WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/3373275673615779585
6 June 2018 9:00–10:00 CET (15:00–16:00 Beijing time)	Chinese	Special procedures in the international phase (2) WIPO speaker: Mr. Yu	https://attendee.gotowebinar.com/register/6384477383299569921
26 June 2018 8:30–9:30 CET or 28 June 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: PATENTSCOPE for experts WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/2544881623016771329
17 July 2018 8:30–9:30 CET or 19 July 2018 17:30–18:30 CET	English	PATENTSCOPE webinar: Chemical structure search WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/3241594862538409217

Other IP events

International Exhibition of Inventions Geneva (Switzerland), 11-15 April 2018

The 46th International Exhibition of Inventions Geneva will take place in Geneva from 11 to 15 April 2018.

For further information, see: <http://www.inventions-geneva.ch/en/>

International Trade Fair for Ideas – Inventions – New Products (iENA), Nuremberg (Germany), 1-4 November 2018

The international trade fair for “Ideas – Inventions – New Products” will take place in Nuremberg from 1 to 4 November 2018.

For further information, see: <http://www.iena.de/en/home.html>

PCT Fee Tables

(amounts on 20 February 2018, unless otherwise indicated)

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*, 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 international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 90% reduction are applicable, the 90% reduction is calculated **after** the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	THB	Baht
IPEA	International Preliminary Examining Authority	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
		CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
ISA	International Searching Authority	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago dollar
RO	receiving Office	CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	USD	US dollar
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	VND	Vietnamese dong
		CUC	Cuban convertible peso	JPY	Japanese yen	PGK	Kina	XAF	CFA franc BEAC
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	ZAR	South African rand
ALL	Albanian lek	DJF	Djibouti franc	KGS	Kyrgyz som	PLN	Polish zloty	ZWD	Zimbabwe dollar
AMD	Armenian dram	DKK	Danish krone	KPW	Won (KP)	QAR	Qatari riyal		
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won (KR)	RON	New leu		
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	RSD	Serbian dinar		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	RUB	Russian rouble		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SDG	Sudanese pound		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SEK	Swedish krona		
BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 20 February 2018, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2} (CHF 1,330)	Fee per sheet over 30 ^{1,2,3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AG	Information not yet available							CA EP
AL	ALL	9,000	CHF 1,330	15	–	–	–	EP
AM	AMD	32,000	USD 1,366	15	–	–	–	EP RU
AP	USD	50 (or eq in local currency)	USD 1,366	15	–	–	–	AT EP SE
AT	EUR	52	EUR 1,163	13	–	175	262	EP
AU	AUD	200	AUD 1,745	20	–	262	394	AU KR
AZ	AZN	35.40	USD 1,366	15	–	205	308	EP RU
BA	BAM	50	EUR 1,163	13	–	–	–	EP
BE	EUR	120	EUR 1,163	13	–	–	–	EP
BG	BGN	80	BGN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP RU
BH	BHD	70	USD 1,366	15	–	–	–	AT EP US
BN	BND	150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP
BR	BRL ⁸	online: 175 on paper: 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD	32	USD 1,366	15	–	–	–	EP
BY	USD	50	USD 1,366	15	–	–	–	EP RU
BZ	BZD	300	USD 1,366	15	–	–	–	CA EP
CA	CAD	300	CAD 1,708	19	–	257	385	CA
CH	CHF	100	CHF 1,330	15	–	200	300	EP
CL	CLP eq USD ⁹	130	CLP eq USD ⁹ 1,366	eq USD 15 ⁹	–	eq USD 205	eq USD 308	CL EP ES KR US
CN	CNY	500	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 20 February 2018, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CO	COP 952,000 ¹⁰	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES KR RU
CR	USD 250	USD 1,366	15	–	–	–	CL EP ES
CU	CUC 200	CUC 1,366	15	–	205	308	AT BR CL EP ES RU
CY	EUR 191	EUR 1,163	13	–	–	–	EP
CZ	CZK 1,500	EUR 1,163	13	–	175	262	EP XV
DE	EUR 90	EUR 1,163	13	–	175	262	EP
DJ	USD 100 or eq DJF	USD 1,366	15	–	–	–	AT EG EP
DK	DKK 1,500	DKK 8,650	100	–	1,300	1,950	EP SE XN
DM	Information not yet available						
DO	USD 275	USD 1,366	15	–	205	308	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP
EA	RUB 1,600	USD 1,366	15	–	205	308	EP RU
EC	USD ¹¹ –	USD 1,366	15	–	–	–	CL EP ES
EE	EUR 120	EUR 1,163	13	–	175	262	EP
EG	USD 142	USD 1,366	15	–	205	308	AT EG EP US
EP	EUR 130	EUR 1,163	13	87	175	262	EP
ES	EUR 74.25	EUR 1,163	13	–	175	262	EP ES
FI	EUR 135	EUR 1,163	13	–	175	262	EP FI SE
FR	EUR 62	EUR 1,163	13	–	175	262	EP
GB	GBP 75	GBP 1,029	12	–	155	232	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,366	15	–	205	308	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,366	15	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,163	13	–	–	–	EP
GT	GTQ eq USD 250	USD 1,366	15	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,366	15	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 363,000	4,100	–	54,600	81,900	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 87 or USD ¹⁴ 103	CHF 1,330 or EUR 1,163 or USD 1,366	15 13 15	– – –	200 175 205	300 262 308	See footnote 15
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,163	13	–	–	–	EP
IL	ILS 550	USD 1,366	15	–	205	308	EP IL US
IN	INR 17,600 (paper filing) ¹⁶ INR 16,000 (e-filing) ¹⁶	USD 1,366	15	–	205	308	AT AU CN EP IN SE US
IR	IRR 50,000 (natural persons) IRR 500,000 (legal persons)	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 17,300	ISK 145,200	1,600	–	21,800	32,800	EP SE XN
IT	EUR 30.99	EUR 1,163	13	–	175	262	EP
JO	USD 100 or eq JOD	USD 1,366	15	–	205	308	AT AU EP
JP	JPY 10,000 ¹⁷	JPY 153,800	1,700	–	–	34,700	EP JP SG
KE	USD 250 (or KES equiv) plus cost of mailing	USD 1,366	15	–	–	–	AT AU CN EP SE
KG	None	USD 1,366	15	–	–	–	EP RU

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 20 February 2018, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
KH	USD 100	USD 1,366	15	–	–	–	EP JP SG
KN	Information not yet available						EP
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ¹⁸ KR
KZ	KZT 10,264.80	USD 1,366	15	–	–	–	EP RU
LR	USD 45	USD 1,366	15	–	–	–	AT AU CN EP SE
LS	LSL ¹¹ –	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP
LT	EUR 92	EUR 1,163	13	–	175	262	EP RU XV
LU	EUR 19	EUR 1,163	13	–	–	–	EP
LV	EUR 70	EUR 1,163	13	–	175	262	EP RU
LY	LYD ¹¹ –	CHF 1,330	15	–	–	–	AT EP
MA	MAD 600 ¹⁹	CHF 1,330	15	–	200	300	AT EP RU SE
MC	EUR 54 ²⁰	EUR 1,163	13	–	–	–	EP
MD	EUR 100	USD 1,366	15	–	–	–	EP RU
ME	EUR ¹¹ –	EUR 1,163	13	–	–	–	EP
MK	MKD 2,700	MKD eq CHF 1,330	eq CHF 15	–	–	–	EP
MN	None	CHF 1,330	15	–	–	–	EP KR RU
MT	EUR 55	EUR 1,163	13	–	–	–	EP
MW	MWK 6,000	USD 1,366	15	–	–	–	EP
MX	USD 323.70 ²¹	USD 1,366	15	–	205	308	AT CLEPESKRSE SG US
MY	MYR 500 (e-filing) ²² 550 (paper filing) ²²	MYR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD 200	USD 1,366	15	–	–	–	EP ES
NL	EUR 50	EUR 1,163	13	–	175	262	EP
NO	NOK 800	NOK 10,930	120	–	1,640	2,460	EP SE XN
NZ	NZD 207	NZD 1,897	21	–	285	428	AU EP KR US
OA	XAF ¹¹ –	XAF eq CHF 1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR 40	OMR eq USD 1,366	eq USD 15	–	eq USD 205	eq USD 308	AT AU EG EP US
PA	USD 200	USD 1,366	15	–	205	308	BR CL EP ES US
PE	PEN 233.35	PEN eq USD 1,366	eq USD 15	–	eq USD 205	eq USD 308	AT BR CLEPESKRUS
PG	PGK 250	USD 1,366	15	–	–	–	AU
PH	PHP 4,200	USD 1,366	15	–	205	308	AU EP JP KR US
PL	PLN 300	PLN eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR 10.52 (online filing) EUR 21.04 (paper filing)	EUR 1,163	13	–	175	262	EP
QA	QAR 400	QAR eq USD 1,366	eq USD 15	–	eq USD 205	eq USD 308	EG EP US
RO	RON 445	EUR 1,163	13	–	175	262	EP RU
RS	RSD 7,620 ²³	RSD eq CHF 1,330 or EUR 1,163	eq CHF 15 or EUR 13	–	(from 1.3.18: eq CHF 200 or EUR 175)	(from 1.3.18: eq CHF 300 or EUR 262)	EP
RU	RUB 1,700	USD 1,366	15	–	205	308	EP RU
RW	Information not yet available						
SA	USD 100	USD 1,366	15	–	205	308	CA EG EP KR RU
SC	USD ¹¹ –	USD 1,366	15	–	–	–	EP
SD	SDG 50	SDG eq CHF 1,330	eq CHF 15	–	–	–	EG EP
SE	SEK 1,200	SEK 11,150	130	–	1,680	2,510	EP SE XN
SG	SGD 150	SGD 1,859	21	–	280	419	AT AU EP JP KR SG
SI	EUR 91	EUR 1,163	13	–	175	262	EP
SK	EUR 66 ²⁴	EUR 1,163	13	–	175	262	EP XV

Table I(a) — Transmittal and international filing fees [continued]

(amounts on 20 February 2018, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2}		Fee per sheet over 30 ^{1,2,3}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
							Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
SM	EUR	100	EUR	1,163		13	–	–	–	EP
SV	USD	200	USD	1,366		15	–	–	–	CL EP ES
SY	USD ¹¹	–	USD	1,366		15	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF	15	–	–	–	AU CN EP JP KR SG US
TJ	TJS ¹¹	–	USD	1,366		15	–	–	–	EP RU
TM	USD ¹¹	–	USD	1,366		15	–	–	–	EP RU
TN	TND ¹¹	–	CHF	1,330		15	–	–	–	EP
TR		None	CHF	1,330		15	–	200	300	EP TR
TT	TTD	750	USD	1,366		15	–	–	–	AT EP SE US
UA	UAH or eq EUR or USD ²⁵	1,300	USD (or eq UAH or EUR)	1,366		15	–	–	–	EP RU UA
US	USD	240 ²⁶ small entity ²⁷ : 120 ²⁶ micro entity ²⁷ : 60 ²⁶	USD	1,366		15	103	205	–	AU EP IL JP KR RU SG US
UZ	USD ¹¹	–	USD	1,366		15	–	–	–	EP RU
VN	VND	300,000	CHF	1,330		15	–	–	–	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	18,560 (from 1.4.18: 17,050)		210 (190)	–	2,790 (2,560)	4,190 (3,850)	AT AU EP US
ZM	USD	50	USD	1,366		15	–	–	–	AT SE
ZW	ZWD	6,000	ZWD eq USD	1,366	eq USD	15	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 20 February 2018, unless otherwise indicated)

ISA	Search fee ¹											
AT ²⁸	EUR	1,875	CHF	2,145	KRW	2,423,000	SGD	3,000	USD	2,202	ZAR*	29,930
	*	(from 1.4.18:	ZAR	28,390)								
AU	AUD	2,200	CHF	1,677	EUR	1,466	KRW	*1,974,000	NZD	2,391	SGD	2,343
	USD	1,722	ZAR**	23,400		*(from 1.3.18:	KRW	1,803,000)				
	**	(from 1.4.18:	ZAR	21,370)								
BR ⁸	Online:		BRL	1,685	CHF	519	EUR	454	USD	533		
	On paper:		BRL	2,525	CHF	778	EUR	681	USD	799		
CA	CAD	1,600	CHF	1,246	EUR	1,089	USD	1,279				
CL	USD	2,000	CHF	1,948	EUR	1,703						
	In case of filing by an natural person or a legal entity ² :		USD	400	CHF	390	EUR	341				
	In case of filing by a university ²⁹ :		USD	300	CHF	292	EUR	255				
CN	CNY	2,100	CHF	308	EUR	269	USD	316				
EG ³⁰	EGP	4,000	CHF	221	EUR	193	USD	227				
EP ³¹	EUR*	1,875	CHF*	2,145	DKK*	13,960	GBP*	1,660	HUF*	585,300	ISK*	234,100
	JPY*	248,000	NOK*	17,620	NZD*	3,058	SEK*	17,970	SGD*	3,000	USD*	2,202
	ZAR*	29,930										
	*	(from 1.4.18:	EUR	1,775	CHF	2,059	DKK	13,210	GBP	1,552	HUF	550,400
			ISK	221,900	JPY	242,100	NOK	16,990	NZD	3,007	SEK	17,390
			USD	2,207	ZAR	26,320)						
ES ³¹	EUR*	1,875	CHF*	2,145	USD*	2,202						
	*	(from 1.4.18:	EUR	1,775	CHF	2,059	USD	2,207)				
FI	EUR*	1,875	CHF*	2,145	USD*	2,202						
	*	(from 1.4.18:	EUR	1,775	CHF	2,059	USD	2,207)				
IL	ILS*	3,518	CHF*	969	EUR*	847	USD*	995				
	*	(from 1.3.18:	ILS	3,525	CHF	994	EUR	849	USD	1,009)		
IN	INR	10,000	CHF	149	EUR	130	USD	153				
	In case of filing by an individual:				INR	2,500	CHF	37	EUR	32	USD	38

Table I(b) — Search fees [continued]
(amounts on 20 February 2018, unless otherwise indicated)

ISA	Search fee ¹											
JP ¹⁷	For international applications in Japanese:											
	JPY	70,000	CHF	605	EUR	529	KRW*	713,000	USD	622		
	* (from 1.4.18: KRW 666,000)											
	For international applications in English:											
	JPY	156,000	CHF	1,349	EUR	1,179	SGD	1,885	USD	1,385		
KR	For international applications in Korean:											
	KRW	450,000	AUD*	502	CHF*	382	EUR	334	NZD	602	SGD	534
	USD**	393										
	* (from 1.3.18: AUD 549 CHF 410)											
	** (from 1.4.18: USD 422)											
	For international applications in English:											
KRW	1,300,000	AUD*	1,449	CHF*	1,104	EUR	966	NZD	1,740	SGD	1,544	
USD**	1,134											
* (from 1.3.18: AUD 1,587 CHF 1,184)												
** (from 1.4.18: USD 1,218)												
RU	For international applications in Russian:											
	RUB	8,500	CHF	143	EUR	125	USD	147				
	For international applications in English:											
	RUB	40,000	CHF	673	EUR	588	USD	691				
SE	SEK*	17,970	CHF*	2,145	DKK*	13,960	EUR*	1,875	ISK*	234,100	NOK*	17,620
	USD*	2,202										
	* (from 1.4.18: SEK 17,390 CHF 2,059 DKK 13,210 EUR 1,775 ISK 221,900 NOK 16,990 USD 2,207)											
SG	SGD	2,240	CHF	1,603	EUR	1,401	JPY	185,300	USD	1,646		
TR	TRY*	7,860	CHF*	2,145	EUR*	1,875	USD*	2,202				
	* (from 1.4.18: TRY 8,290 CHF 2,059 EUR 1,775 USD 2,207)											
UA	EUR	300	CHF	343	USD	352						
US	USD	2,080	CHF	2,026	EUR	1,771	NZD	2,889	ZAR*	28,270		
	* (from 1.4.18: ZAR 25,680)											
	For small entity ²⁷ :											
	USD	1,040	CHF	1,013	EUR	886	NZD	1,445	ZAR*	14,140		
	* (from 1.4.18: ZAR 12,840)											
For micro entity ²⁷ :												
USD	520	CHF	506	EUR	443	NZD	722	ZAR*	7,070			
* (from 1.4.18: ZAR 6,420)												
XN	DKK*	13,960	CHF*	2,145	EUR*	1,875	ISK*	234,100	NOK*	17,620	SEK*	17,970
	USD*	2,202										
	* (from 1.4.18: DKK 13,210 CHF 2,059 EUR 1,775 ISK 221,900 NOK 16,990 SEK 17,390 USD 2,207)											
XV	EUR*	1,875	CHF*	2,145	HUF	585,300	USD*	2,202				
	* (from 1.4.18: EUR 1,775 CHF 2,059 HUF 550,400 USD 2,207)											

Table I(c) — Supplementary search fees
(amounts on 20 February 2018, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
AT	– for a search of the German-language documentation:	CHF 972
	– for a search of the European and North American documentation:	CHF 1,361
	– for a search of the PCT minimum documentation:	CHF 1,944
EP	CHF 2,145 (from 1.4.18: CHF 2,059)	CHF 200
FI	CHF 2,145 (from 1.4.18: CHF 2,059)	CHF 200
RU	CHF 198 (317) ³³	CHF 200
SE	CHF 2,145 (from 1.4.18: CHF 2,059)	CHF 200
SG	CHF 1,603	CHF 200

[continued on next page]

Table I(b) — Supplementary search fees [continued]

(amounts on 20 February 2018, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 32}
TR	– for a full search: <i>(from 1.4.18:</i> CHF 2,145 CHF 2,059)	CHF 200
	– for a search only on the documents in Turkish held in the search collection of the Authority: CHF 136	
UA	– for a search of only the PCT minimum documentation: CHF 114	CHF 200
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation: CHF 172	
	– for a search of only the European and North American documentation: CHF 229	
XN	– for a full search: <i>(from 1.4.18:</i> CHF 2,145 CHF 2,059)	CHF 200
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish: CHF 615	
XV	– for a full search: <i>(from 1.4.18:</i> CHF 2,145 CHF 2,059)	CHF 200
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak: CHF 629	

Table II — Preliminary examination fees

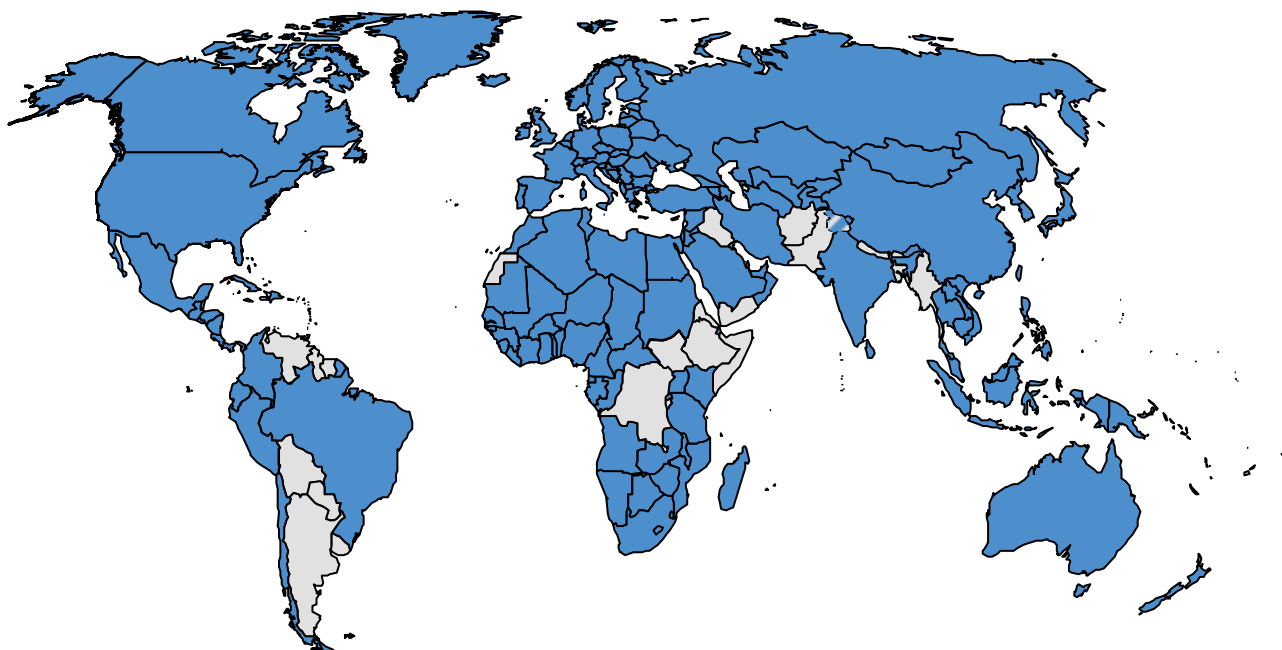
(amounts on 20 February, unless otherwise indicated)

IPEA	Preliminary examination fee ³⁴	Handling fee ^{2, 34} (CHF 200)
AT ²⁸	EUR 1,749	EUR 175
AU	AUD 590 820 ³⁵	AUD 262
BR ⁸	Online: BRL 630	BRL eq CHF 200
	On paper: BRL 945	
CA	CAD 800	CAD 257
CL	USD 1,500	USD 205
	in case of filing by a natural person or a legal entity ² : USD 400	
	in case of filing by a university ²⁹ : USD 300	
CN	CNY 1,500	CNY eq CHF 200
EG ³⁰	EGP 3,000	USD 205
EP ³¹	EUR 1,930 <i>(from 1.4.18: EUR 1,830)</i>	EUR 175
ES ³¹	EUR 583.65	EUR 175
FI	EUR 600	EUR 175
IL	ILS 1,508 <i>(from 1.3.18: ILS 1,511)</i>	ILS 726
IN	INR 12,000; in case of filing by an individual: INR 3,000	USD 205
JP	For international applications in Japanese: JPY 26,000 ¹⁷	JPY 23,100
	For international applications in English: JPY 58,000	
KR	KRW 450,000	KRW 235,000 <i>(from 1.3.18: KRW 220,000)</i>
RU	For international applications in Russian: RUB 4,500 ³⁶ 6,750 ³⁷	USD 205
	For international applications in English: RUB 16,000 ³⁶ 24,000 ³⁷	
SE	SEK 5,000	SEK 1,680
SG	GD 830	SGD 280
TR	TRY 1,000	CHF 200
UA	– if the international search report has been prepared by this ISA: EUR 160	EUR 175
	– if the international search report has been prepared by another ISA: EUR 180	
US	USD 600 760 ³⁸	USD 205
	For small entity ²⁷ : USD 300 380 ³⁸	
	For micro entity ²⁷ : USD 150 190 ³⁸	
XN	DKK 5,000	DKK 1,300
XV	EUR 900	EUR 175

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 This fee is reduced by 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>. Note that the PCT Assembly adopted an Understanding, with effect from 11 October 2017, which clarifies that this fee reduction is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction.
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see *PCT Newsletter* No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 129/14 of 10 March 2014.
- 9 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 10 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 11 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.
- 12 This fee is reduced by 70% where the applicant is a natural person.
- 13 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.
- 14 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: <http://www.wipo.int/pct/en/fees>
- 15 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*, Annex C (IB).
- 16 The fee for a natural person and/or a startup is INR 3,500 (paper filing), INR 3,200 (electronic filing); the fee for a small entity, alone or with natural person(s) and/or a startup is INR 8,800 (paper filing), INR 8,000 (electronic filing).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by a small-sized sole proprietorship, a sole proprietorship that has commenced business less than ten years, a small-sized enterprise, or a small or medium-sized enterprise that has been established less than ten years. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: <http://www.wipo.int/pct/en/fees>).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: <http://www.wipo.int/pct/en/fees>
- 30 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 31 The search and preliminary examination fees payable to the EPO and the Spanish Patent and Trademark Office are reduced by 75% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP and ES) at: <http://www.wipo.int/pct/guide/en/index.html>
- 32 Payable to the International Bureau in Swiss francs.
- 33 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 34 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 35 Payable when the international search report was not issued by the Australian Patent Office.
- 36 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 37 In all cases where footnote 36 does not apply.
- 38 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*, Annex C (US)).

PCT Contracting States and Two-letter Codes (152 on 1 February 2018)



AE United Arab Emirates	CU Cuba	IR Iran (Islamic Republic of)	MG Madagascar	SD Sudan (AP)
AG Antigua and Barbuda	CY Cyprus (EP) ²	IS Iceland (EP)	MK The former Yugoslav Republic of Macedonia (EP)	SE Sweden (EP)
AL Albania (EP)	CZ Czechia (EP)	IT Italy (EP) ²	ML Mali (OA) ²	SG Singapore
AM Armenia (EA)	DE Germany (EP)	JO Jordan	MN Mongolia	SI Slovenia (EP) ²
AO Angola	DJ Djibouti	JP Japan	MR Mauritania (OA) ²	SK Slovakia (EP)
AT Austria (EP)	DK Denmark (EP)	KE Kenya (AP)	MT Malta (EP) ²	SL Sierra Leone (AP)
AU Australia	DM Dominica	KG Kyrgyzstan (EA)	MW Malawi (AP)	SM San Marino (EP)
AZ Azerbaijan (EA)	DO Dominican Republic	KH Cambodia ³	MX Mexico	SN Senegal (OA) ²
BA Bosnia and Herzegovina ¹	DZ Algeria	KM Comoros (OA) ²	MY Malaysia	ST Sao Tome and Principe (AP)
BB Barbados	EC Ecuador	KN Saint Kitts and Nevis	MZ Mozambique (AP)	SV El Salvador
BE Belgium (EP) ²	EE Estonia (EP)	KP Democratic People's Republic of Korea	NA Namibia (AP)	SY Syrian Arab Republic
BF Burkina Faso (OA) ²	EG Egypt	KR Republic of Korea	NE Niger (OA) ²	SZ Swaziland (AP) ²
BG Bulgaria (EP)	ES Spain (EP)	KW Kuwait	NG Nigeria	TD Chad (OA) ²
BH Bahrain	FI Finland (EP)	KZ Kazakhstan (EA)	NI Nicaragua	TG Togo (OA) ²
BJ Benin (OA) ²	FR France (EP) ²	LA Lao People's Democratic Republic	NL Netherlands (EP) ²	TH Thailand
BN Brunei Darussalam	GA Gabon (OA) ²	LC Saint Lucia	NO Norway (EP)	TJ Tajikistan (EA)
BR Brazil	GB United Kingdom (EP)	LI Liechtenstein (EP)	NZ New Zealand	TM Turkmenistan (EA)
BW Botswana (AP)	GD Grenada	LK Sri Lanka	OM Oman	TN Tunisia ⁶
BY Belarus (EA)	GE Georgia	LR Liberia (AP)	PA Panama	TR Turkey (EP)
BZ Belize	GH Ghana (AP)	LS Lesotho (AP)	PE Peru	TT Trinidad and Tobago
CA Canada	GM Gambia (AP)	LT Lithuania (EP) ²	PG Papua New Guinea	TZ United Republic of Tanzania (AP)
CF Central African Republic (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)	PH Philippines	UA Ukraine
CG Congo (OA) ²	GQ Equatorial Guinea (OA) ²	LV Latvia (EP) ²	PL Poland (EP)	UG Uganda (AP)
CH Switzerland (EP)	GR Greece (EP) ²	LY Libya	PT Portugal (EP)	US United States of America
CI Côte d'Ivoire (OA) ²	GT Guatemala	MA Morocco ⁴	QA Qatar	UZ Uzbekistan
CL Chile	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	RO Romania (EP)	VC Saint Vincent and the Grenadines
CM Cameroon (OA) ²	HN Honduras	MD Republic of Moldova ⁵	RS Serbia (EP)	VN Viet Nam
CN China	HR Croatia (EP)	ME Montenegro ¹	RU Russian Federation (EA)	ZA South Africa
CO Colombia	HU Hungary (EP)		RW Rwanda (AP)	ZM Zambia (AP)
CR Costa Rica	ID Indonesia		SA Saudi Arabia	ZW Zimbabwe (AP)
	IE Ireland (EP) ²		SC Seychelles	
	IL Israel			
	IN India			

¹ Extension of European patent possible.

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

³ Validation of European patent will be possible for international applications filed on or after 1 March 2018.

⁴ Validation of European patent possible.

⁵ Validation of European patent possible for international applications filed on or after 1 November 2015.

⁶ Validation of European patent possible for international applications filed on or after 1 December 2017.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 1 July 2017 and 1 July 2016, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. Where possible, applicants are encouraged to use ePCT-Filing in order to benefit from the most up-to-date PCT data.