

PCT NEWSLETTER

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Important Information from the International Bureau Regarding Fax Usage

From 1 January 2018, the International Bureau's (IB) telecommunications service provider will cease to provide analog lines and, accordingly, all faxes to and from the IB will use Voice Over Internet Protocol (VOIP) technology. We have been informed by our service provider that, as a result, it can appear to the sender that a transmission has been successful even though some or all of the transmission has in fact been lost. This development has caused the IB to consider the discontinuation of PCT fax services at the IB entirely from the end of 2018.

In the event that you have no alternative but to send communications to the IB by fax during 2018, it is strongly recommended that you call or e mail the PCT Operations Team concerned¹, before or immediately after sending the fax.

We remind PCT applicants that the most efficient and reliable means of communication with the IB, including with the IB as receiving Office (RO), is to use the document upload function in ePCT: https://pct.wipo.int. It is possible to upload documents via ePCT simply and efficiently using the basic sign-in with a WIPO Account (username and password only); signing-in with additional strong authentication (digital certificate or one-time password) allows you, amongst many other features, to upload documents not only to the IB, but also to any other participating Offices in their capacity as RO, International Searching Authority or International Preliminary Examining Authority. To learn more, see the ePCT Support page at:

http://www.wipo.int/pct/en/epct/learnmore.html?N=820

Electronic Filing and Processing of International Applications

Italian Patent and Trademark Office to begin receiving and processing international applications in electronic form

The Italian Patent and Trademark Office, in its capacity as receiving Office, has notified the International Bureau under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applications in electronic form with effect from 4 December 2017.

The Office 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).

The contact details of the team concerned can be found on the IB's Notification of Receipt of Record Copy (PCT Form IB/301) or by consulting the WIPO website at: https://patentscope.wipo.int/search/en/teamlookup.jsf

The notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form was published in the *Official Notices (PCT Gazette)* on 23 November 2017 at:

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

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

Availability on PATENTSCOPE of original application content containing color or greyscale

Although color elements are not generally permitted in international applications, there has been much discussion, in particular within the framework of the PCT Working Group, about the future possibility of the acceptance of color elements during the international phase. The International Bureau (IB) continues to work on adapting systems to allow the processing of color elements. In the meantime, recognizing that such elements are already sometimes received, an interim measure has been put in place which is detailed in paragraphs 11 to 15 of document PCT/WG/9/19 ("Color Drawings") at:

http://www.wipo.int/meetings/en/details.jsp?meeting_id=39464

In view of these discussions, the recently released versions of ePCT-Filing and PCT-SAFE (see "ePCT Update" and "PCT-SAFE Update", below) contain features that permit applicants filing their applications in electronic form to check a box to indicate that the "application body" (description, claims, abstract, and/or drawings) contains color or greyscale elements. In cases where this box is checked, the front page of the published application will contain a notice indicating that the application as filed included color or greyscale content and that the original files are available from PATENTSCOPE.

In ePCT, the box is automatically checked by the system if color or greyscale is detected in the application body files that are uploaded, although the box can be unchecked manually in any exceptional cases where the user determines that the system detected this in error. In PCT-SAFE, the box is not checked automatically and the user has to do so manually, although there continues to be a validation warning that the drawings are not, but should be, in black and white.

Please note that *this does not mean that color elements are now permitted in international applications, nor that they can or will be processed effectively*. Rather, this procedure simply recognizes that, in reality, many applications as filed already contain such color or greyscale elements that designated Offices may need to consult in order to decide what is acceptable for the purpose of national phase processing according to their national laws and procedures.

Consequently, applicants are strongly advised to continue to prepare and submit their international applications in black and white formats to the extent possible, bearing in mind the following:

- the checkbox is not available in all cases. For filings prepared using PCT-SAFE, the checkbox feature will be activated only as of 1 January 2018, and only for filings to the IB as receiving Office. In ePCT, the checkbox feature is already functional, but only for applications where the application body files are uploaded and submitted online via ePCT (this therefore excludes the packages created for filing to the Israel Patent Office

and the United States Patent and Trademark Office that are uploaded to those receiving Office using separate systems).

- all international applications will continue to be converted to pure black and white formats for further processing and publication by the IB, resulting in all distinctions as to color being lost, including shades of grey;
- most national phase procedures still require pure black and white content for the application body; even if the designated Office can access via PATENTSCOPE the version which was originally filed, it may remain difficult or impossible to subsequently produce an acceptable black and white version without new subject matter being considered to have been added:
- an application body (in particular the drawings) which appears to the human eye to be black and white may still be detected as color or greyscale by electronic systems if it was not saved as a pure black and white file format. In most cases, the conversion to black and white will result in an accurate output, but there is always a risk that the conversion might cause an original apparently black line to be dotted or, occasionally, even missing. At the time of uploading files in ePCT, a warning is displayed to the user if the system detects that a file is not in pure black and white format. The user is prompted to use a dedicated preview function in order to view the file content as it will be rendered by the IB for subsequent processing and publication, in order to verify that the content of the converted images is as intended.

ePCT Update

A new release of the ePCT system (version 4.2) was deployed on 1 December 2017. Some of the new features are discussed below.

ePCT for applicants

ePCT-Filing now includes the following new features:

- a recommended 'deadline' in relation to the 12-month priority period for filing draft applications that contain priority claims is now displayed in the user interface, and a notification is also sent to users with access rights within 24 hours of the expiration of that deadline (a similar feature has been introduced also for ePCT "Actions" that have an associated time limit for submission);
- it is now possible to create different groups of eHandshake contacts to whom you wish access rights to be automatically assigned when creating a new application, including when cloning an existing application and when generating a confirmation code in ePCT to be used when preparing a new application using PCT-SAFE, EPO online filing or JPO PAS. To learn more, see the ePCT Support page at:

http://www.wipo.int/pct/en/epct/learnmore.html?N=542

- if required, you can now assign eViewer access rights to participating receiving Offices for advice and assistance prior to filing;
- when declarations under PCT Rules 4.17(ii) and (iii) are prepared using ePCT, multiple declarations of the same type and in respect of the same applicant are now merged in

order to reduce the page count of the PCT/RO/101 (this merging applies also for declarations that are prepared post-filing using the corresponding ePCT Action);

- the PCT/RO/101 preview function has been improved in order to address issues with the rendering of special characters in certain languages; and
- if the system detects color/greyscale in the specification, the user is informed that an indication will appear on the front page of the publication in PATENTSCOPE to indicate that the original application body as filed contained color/greyscale (for further information, please see "Availability on PATENTSCOPE of original application content containing color or greyscale", above).

Other new ePCT features include:

- the possibility to save your preferred filter options for the Workbench; and
- credit card payment is now available as a method of payment of fees due to the European Patent Office as receiving Office and as International Preliminary Examining Authority (for further information, please see "EPO: Changes Relating to Means of Payment of Fees", below).

For further information on the above changes, including relevant screen shots, as well as information on other changes included in this latest release, please refer to "What's new in ePCT for applicants?" on the PCT eServices Support page at:

http://www.wipo.int/pct/en/epct/learnmore.html?N=966

ePCT for receiving Offices, designated Offices and International Authorities

For details about the new features for Offices in ePCT version 4.2, please see "What's new for Offices?" at:

http://www.wipo.int/pct/en/epct/learnmore.html?N=969

Further information on ePCT in general is available on the PCT eServices Support page, including help getting started, at:

https://pct.eservices.wipo.int/

You can also contact the PCT eServices Help Desk at:

e-mail: pct.eservices@wipo.int

telephone: (+41–22) 338 9523

or via the "contact us" link.

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.51.080.256, dated 1 January 2018) is now available and can be downloaded at:

http://www.wipo.int/pct-safe/en/download/download_client.html

Further details on this new version of PCT-SAFE are available in the "Release notes" and the "What's new" document on the above-mentioned web page.

PCT Patent Prosecution Highway (PCT-PPH) Pilot Program

New PCT-PPH pilot starts between the Japan Patent Office and the National Institute for the Defense of Competition and Intellectual Property Protection (Peru)

On 1 November 2017, a new one-way PCT-PPH pilot program started between the Japan Patent Office (JPO) and the National Institute for the Defense of Competition and Intellectual Property Protection (Peru). Under this program, accelerated processing in the national phase in Peru is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examining Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II) (that is, where at least one of the claims has been determined as patentable), issued by the JPO in its capacity as ISA/IPEA.

Further information on the above-mentioned PCT-PPH agreement is available at:

https://www.jpo.go.jp/torikumi/t_torikumi/pdf/japan_peru_highway/peru_e.pdf

https://www.indecopi.gob.pe/web/invenciones-y-nuevas-tecnologias/pph

The PCT-PPH page of the PCT website has been updated to include information on this new pilot at:

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

Non-Working Days at the International Bureau

For the purposes of computing time limits under PCT Rule 80.5, the days on which the International Bureau (IB) will not be open for business are, for the period from 1 January to 31 December 2018, the following:

All Saturdays and Sundays, and

1 January 2018

30 March 2018

2 April 2018

10 May 2018

21 May 2018

6 September 2018

25 December 2018

31 December 2018

Note that the days indicated above concern only the IB and not the national or regional Offices. The closed dates in 2018 for other Offices, where available, can be found on the PCT website at:

http://www.wipo.int/pct/dc/closeddates/faces/page/index.xhtml

PCT Information Update

BH Bahrain (furnishing of copies of international applications; fees)

The National Patent Office (Bahrain) has changed its requirement regarding the furnishing of copies of the international application to it as designated (or elected) Office: it now requires only one copy of the international application instead of two.

The amount of the following fee, payable to the Office as designated (or elected) Office, has been established:

For utility model:

Filing fee: BHD 40 (20)²

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

BY Belarus (fees)

There has been a change in the currency and amounts of the fees payable to the National Center of Intellectual Property (Belarus) as receiving Office, as follows:

Fee for priority document:

pe	er copy of priority document up to 35 pages:	BYN	36.50
-	plus, per additional copy of priority document provided that the copies are prepared simultaneously:	BYN	18.50
-	plus, per page in excess of 35 pages (for each copy):	BYN	0.60

The fee for requesting restoration of the right of priority is now payable in Belarusian rouble (BYN) and the amount has changed, as follows:

Fee for requesting restoration of the right of priority: BYN 92

There has also been a change in the currency and amounts of the fees payable to the Office as designated (or elected) Office, as follows:

For patent:

The amount in parentheses is payable in case of filing by an individual.

Examination fee:	BYN	552
- Claim examination fee for each independent claim in excess of one:	BYN	322
- Claim examination fee for each dependent claim	5) (1)	
in excess of 10:	BYN	46
Annual fee for the third year:	BYN	115
For utility model:		
Filing fee:	BYN	230
- Claim fee for each dependent claim in excess of 10:.	BYN	46

It should be noted that, for residents of Belarus, the payment of fees shall be effected in Belarusian rouble in accordance with the exchange rate established by the National Bank of Belarus (see: https://www.nbrb.by/statistics/rates/ratesDaily.asp) and applicable on the date of payment. Fees are reduced by 75% for filings by natural persons, and waived in respect of certain other persons (please refer to the Office for details).

For non-residents of Belarus the payment of fees shall be effected in US dollar, euro, Swiss franc or Russian rouble in accordance with the exchange rate established by the National Bank of Belarus (see: https://www.nbrb.by/statistics/rates/ratesDaily.asp) and applicable on the date of payment.

(Updating of PCT Applicant's Guide, Annex C (BY) and National Chapter, Summary (BY))

BZ Belize (location)

The location of the Belize Intellectual Property Office has changed, as follows:

Location: 1902 Constitution Drive, 3rd Floor

P.O. Box 592

Belmopan, Cayo District

Belize

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

CH Switzerland (fees)

The Swiss Federal Institute of Intellectual Property has notified a change regarding the time limit for payment of the national fee to it as designated (or elected) Office – the filing fee must now be paid within three months from the date of filing (instead of within the time limit applicable under PCT Article 22 or 39(1)).

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

IL Israel (fees)

From 1 January 2018, the amount of the transmittal fee, payable to the Israel Patent Office as receiving Office, will change to ILS 550, and the amount of the national fee, payable to the Office as designated (or elected) Office will change to ILS 2,014.

(Updating of PCT Applicant's Guide, Annex C (IL) and National Chapter, Summary (IL))

IT Italy (electronic filing)

For information on the acceptance, with effect from 4 December 2017, by the Italian Patent and Trademark Office 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.

MA Morocco (requirements concerning the translation of the international application; fees; special requirements for entry into the national phase)

The Moroccan Office of Industrial and Commercial Property (OMPIC), in its capacity as designated (or elected) Office, has notified a change in its requirements concerning the languages of the translation of the international application – the translation may now be furnished into either Arabic or French (instead of French only).

The amounts of the following fees, payable to the Office as designated (or elected) Office have changed with effect from 1 October 2017:

Filing fee:

Online:MAD	750	$(250)^3$
On paper:MAD	1,000	$(500)^3$
Publication fee:		
Online: MAD	750	$(250)^3$
On paper:MAD	1,000	$(500)^3$
Additional fee for publication of claims in excess of 10, per claim:MAD	400	160 ³
Fee for establishment of search report with opinion on patentability:		
Online:MAD	6,000	$(2,000)^3$
On paper:MAD	8,000 ($(4,000)^3$

There have been changes to the requirements under PCT Rule 51*bis* of the Office as designated (or elected) Office: the Office no longer requires any copy or translation of the

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The amount in parentheses is applicable to very small enterprises, small or medium-sized enterprises (in accordance with the criteria of the SME Charter), natural persons, self-entrepreneurs, craftsmen, universities and educational establishments, whether national or foreign.

international application, and it no longer requires a translation of the cover page of the priority document.

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

PA Panama (telephone number)

The telephone numbers of the Directorate General of the Industrial Property Registry (DIGERPI) (Panama) have changed, as follows.

Telephone: (507) 560 0705; 560 59 36

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

SD Sudan (name of office; location; telephone and fax numbers and e-mail address)

The name, location, telephone and fax numbers and e-mail address of the Registrar General of Intellectual Property Department, Ministry of Justice (Sudan) have changed, as follows:

Name of Office: Registrar General of Intellectual Property Department (Sudan)

Location: Elgomhouria Street, Elmogran Area, Khartoum, Sudan

Telephone: (249-155) 12 68 62; (249-183) 74 23 58

Fax: (249-183) 74 23 56

E-mail: ipsudan.office@gmail.com

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

SM San Marino (fees)

The amounts of the following fees, payable to the Patent and Trademark Office (San Marino) as receiving Office, will change with effect from 1 January 2018:

Transmittal fee: EUR 100
Fee for priority document: EUR 50

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

SV El Salvador (e-mail address)

The e-mail address of the National Center of Registries (CNR) (El Salvador) has changed, as follows:

E-mail: patentes@cnr.gob.sv

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

US United States of America (fees)

There will be a change in the following national fees, payable to the United States Patent and Trademark Office (USPTO) as designated (or elected) Office with effect from 16 January 2018 (the first amount in parentheses is applicable in the case of a filing by a "small entity", and the second amount in parentheses is applicable in the case of a filing by a "micro entity"):

	Small entity	Micro entity
Basic national fee:USD 300	(150)	(75)
Search fee:		
 where the IPRP was prepared by the IPEA/US or the written opinion was prepared by the ISA/US, all claims presented satisfied provisions of PCT Article 33(1) to (4):[No char 	ges]	
where the international search fee was paid to the USPTO as ISA:USD 140	(70)	(35)
 where the search report was prepared by an ISA other than the US and is provided or has been previously communicated by the IB to the USPTO: 	(260)	(130)
- all other situations:USD 660	(330)	(165)
Examination fee:		
 where the IPRP (Chapter II) was prepared by the IPEA/US or the written opinion was prepared by the ISA/US, all claims presented satisfied provisions of PCT Article 33(1) to (4):[No char 	ges]	
- all other situations:USD 760	(380)	(190)
For every 50 sheets or fraction thereof of the specification and drawings that exceeds 100 sheets (excluding any sequence listing or computer program listing filed in an electronic medium):	ges]	
Additional fee for each claim in independent form in excess of three:USD 460	(230)	(115)
Additional fee for each claim, independent or dependent, in excess of 20:USD 100	(50)	(25)
In addition, if the application contains one or more multiple dependent claims, per application:USD 820	(410)	(205)
Surcharge for paying any of the search fee, the examination fee, or filing the oath or declaration after the date of commencement of the national stage:[No char	ges]	
Processing fee for filing English-language translation after the expiration of the time limit applicable under PCT Article 22 or 39(1):	ges]	

In addition, the USPTO has notified the following new fees, applicable from the same date:

Mega-Sequence Listing Filing Fee:

Submission of sequence listing of 300 MB to 800 MB: ... USD 1,000 (500) (250)

Submission of sequence listing of more than 800 MB:....USD 10,000 (5,000)(2,500)

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

ZM Zambia (name of Office, mailing address, telephone and fax numbers, e-mail and Internet address, requirements concerning who can act as agent)

The name, the mailing address, telephone and fax numbers and the e-mail and Internet address of the Patents and Companies Registration Office (Zambia) have changed, as follows:

Name of Office: Patents and Companies Registration Agency (PACRA) (Zambia)

Mailing address Registrar, Patents and Companies Registration Agency (PACRA)

P.O. Box 32020 Lusaka. Zambia

Telephone (260-211) 25 51 35; 25 54 25; 25 51 51

Fax: (260-211) 25 54 26

E-mail pro@pacra.org.zm

Internet: https://www.pacra.org.zm

There has also been a change in the requirements as to who can act as agent before the Office as receiving Office and as designated (or elected) Office: any attorney or lawyer practicing in Zambia may now act as such.

(Updating of PCT Applicant's Guide, Annex B1 (ZM) and C (ZM))

Search fee and other fees related to the international search (Austrian Patent Office, Indian Patent Office, Korean Intellectual Property Office, United States Patent and Trademark Office)

There has been a change in the amount of the fee for copies of documents cited in the international search report, payable in INR to the Indian Patent Office as International Searching Authority. The new amount is INR 10.

As from 1 January 2018, there will be a change in the amount payable in EUR, as well as in the equivalent amounts in CHF, KRW, SGD, USD and ZAR for an international search carried out by the Austrian Patent Office, as indicated in Fee Table I(b). There will also be a change in the amount of the following fee payable from the same date:

Additional search fee: EUR 1,875

As from 1 February 2018, there will be changes in the equivalent amounts payable in NZD for an international search carried out by the Korean Intellectual Property Office, as indicated in Fee Table I(b).

The United States Patent and Trademark Office has notified the following new fee related to the international search, with effect from 16 January 2018 (the first amount in parentheses is applicable in the case of a filing by a "small entity", and the second amount in parentheses is applicable in the case of a filing by a "micro entity"):

Late furnishing fee for providing a sequence listing in response to an invitation under PCT Rule 13*ter*:USD 300 (150) (75)

(Updating of PCT Applicant's Guide, Annex D (AT), (IN), (KR) and (US))

Preliminary examination fee and other fees relating to international preliminary examination (Indian Patent Office, United States Patent and Trademark Office)

There has been a change in the amount of the fee for copies of documents cited in the international preliminary examination report or contained in the file of the international application, payable in INR to the Indian Patent Office as International Preliminary Examining Authority. The new amount is INR 10.

The United States Patent and Trademark Office has notified the following new fee related to international preliminary examination, with effect from 16 January 2018 (the first amount in parentheses is applicable in the case of a filing by a "small entity", and the second amount in parentheses is applicable in the case of a filing by a "micro entity"):

Late furnishing fee for providing a sequence listing in response to an invitation under PCT Rule 13*ter*:USD 300 (150) (75)

(Updating of PCT Applicant's Guide, Annex E (IN) and (US))

New/Updated PCT Resources

Request Form (in Korean)

The Korean version of the request form (PCT/RO/101) has been revised with effect from 1 July 2017, and is available at:

http://www/pct/ko/forms/request/ed request.pdf

PCT Yearly Review 2017 – Executive Summary

The PCT Yearly Review 2017 – Executive Summary, which provides the key trends in the use of the PCT and a summary of the statistics reported in the PCT Yearly Review 2017, is now available in all 10 publication languages (Arabic, Chinese, English, French, German, Japanese, Korean, Portuguese, Russian and Spanish) at:

http://www.wipo.int/publications/en/details.jsp?id=4221

For languages other than English, please select the language on the right hand side of the page.

World Intellectual Property Indicators – 2017

The World Intellectual Property Indicators – 2017 is now available in English at:

http://www.wipo.int/publications/en/details.jsp?id=4234

This is an authoritative annual survey of IP activity around the globe. As well as filing, registration and maintenance of patents, utility models, trademarks, industrial designs, microorganisms and plant variety protection, the 2017 edition also covers geographical indications for the first time, making it even more comprehensive. A special section on the operational performance of patent Offices takes an in-depth look at application processing times, examination capacity and examination outcomes.

World Intellectual Property Report 2017

The latest edition of the World Intellectual Property Report (WIPR) is now available at:

http://www.wipo.int/publications/en/details.jsp?id=4225&plang=EN#

The World Intellectual Property Report is published every two years, with each edition focusing on specific trends in an area of IP. This edition focuses on intangible capital in global value chains.

Changes Concerning the Payment of PCT Fees by Debiting a WIPO Current Account

Along with other payment methods for fees, it is possible for PCT users who regularly make payments to the International Bureau (IB) to hold a WIPO Current Account in Swiss francs.

Please note that more favorable terms and conditions now apply in relation to the operation of WIPO current accounts, including:

- a smaller initial deposit is now required to open a current account (CHF 2,000 instead of CHF 5,000);
- there is no longer a minimum transaction volume required;
- when the balance falls under the authorized or specified minimum, a top-up notification is sent to the account holder; and
- an automatic notification is sent for all transactions.

Furthermore, new web forms are available, allowing customers to open and close a current account, request refunds or cancel payments made.

Holders of current accounts can pay the following fees by requesting the IB to debit their account for the relevant amount:

- fees payable to the IB as receiving Office (for example, the transmittal fee, the international filing fee, the search fee, the fee for priority document and the fee for requesting restoration of the right of priority (PCT Rule 26bis.3(d));
- certain special fees payable to the IB in certain situations: early publication fee (PCT Rule 48.4(a)), fee for publication of information concerning late correction or addition of a priority claim (PCT Rule 26*bis*.2(e)), and fee for publication of a refused request for rectification (PCT Rule 91.3(d)); and
- fees relating to the supplementary search: supplementary search fee (PCT Rule 45bis.3), supplementary search handling fee (PCT Rule 45bis.2) and late payment fee (PCT Rule 45bis.4(c)).

Information concerning opening a current account, payment options and details about the new WIPO Current Account terms and conditions are now available at:

http://www.wipo.int/about-wipo/en/finance/current_account/index.html

For information about the other methods of payment of PCT fees, please see the right hand side of the page at:

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

EPO: Changes Relating to Means of Payment of Fees

Payment by credit card as a new means of payment

Since 1 December 2017, the European Patent Office (EPO) accepts payments by credit card, in addition to payments via a deposit account and by bank transfer (see *Official Journal EPO* 2017, A72 and A73 (http://www.epo.org/law-practice/legal-texts/official-journal/2017.html)). A secure, easy and flexible web-based service for paying fees is now available where applicants can register with an e-mail address and password, without the need for smart card authentication.

The EPO accepts MasterCard and VISA cards for payments in EUR. It is possible for applicants to pay for multiple applications and monitor transactions made via the payment history functionality.

Online management of deposit accounts

In addition to the introduction of credit card payment, the EPO is also migrating to online management of deposit accounts as of 1 December 2017 (see Supplementary publication 5, *Official Journal EPO* 2017 at the above-mentioned web page). Submission of debit orders (individual/batch and automatic debit orders) should be filed in an electronically processable format (XML) using accepted online filing tools (Online filing, CMS, PCT-SAFE, ePCT) or Online Fee Payment on the EPO's website, where deposit account statements are also available. Note that Form 1010 ("Payment of fees and expenses") is no longer available, and the sending of paper statements will be discontinued by the end of February 2018.

Practical Advice

Minimizing the risk of incorrect or unintended information in the published PCT application

Q: How can I minimize the risk of incorrect or unintended bibliographic information appearing on the front page of a published PCT application?

A: With only a small number of exceptions, the International Bureau (IB) publishes each PCT application pursuant to PCT Article 21 shortly after the expiration of 18 months from the priority date. When preparing the front page of the published PCT application, the IB makes use of the bibliographic data provided earlier by the applicant in the request form.

One possible source of error in the published bibliographic data is the transcription of such data by an Office after the application has been filed, which happens if the applicant makes use of an image-based request form. This offers a reminder of the benefit to the applicant of filing the

PCT application in such a way that the bibliographic data are provided in character-based form. If, for example, the PCT application is filed using an electronic filing system, for example ePCT-Filing, then the applicant is able to provide the bibliographic data in character-based form. Note that, for an applicant filing in RO/US, the best practice is to create a .zip file containing character-based bibliographic data, and to upload the .zip file into the EFS-Web system for filing (for further information, see *PCT Newsletter* No. 05/2016, page 5).

With any of these approaches, the desirable result is that the applicant has provided character-based bibliographic information. Such information does not therefore need to be transcribed by hand subsequently by an Office and will be communicated in an automatic way to the system employed by the IB to prepare the front page of the publication of the PCT application.

The ePCT system, however, offers a further opportunity to minimize the risk of incorrect or unintended bibliographic information appearing on the front page of a published PCT application, as will now be explained.

The applicant will preferably have taken steps during the filing of the PCT application to enable access to the application in ePCT. Or alternatively, upon receipt of Form PCT/IB/301 (Notification of Receipt of Record Copy), the applicant will have taken steps to obtain access to the PCT application in ePCT⁴. In either case, the next step is to view the content of the application in ePCT, and then to click on the "Preview publication front page" link which is available in the "Data" section. This permits the ePCT user to download and view a PDF copy of a preview of the front page of the PCT publication containing the bibliographic data.

The user can take this opportunity to proofread the preview, which facilitates the identification of any typographical errors made by Office staff (in the case where an image-based request was filed) or even by the applicant when entering the bibliographic data using ePCT, PCT-SAFE or other e-filing software. It will then be a straightforward matter to request the IB to correct the error by way of a request for the recording of a change under PCT Rule 92*bis*, preferably using the corresponding ePCT Action.

The user may also wish to pass the preview to the applicant or inventors for review. It might be the case, for example, that the inventors prefer a different order in the listing of the inventors on the front page of the publication. Or such a review might trigger a realization that a priority claim is missing and needs to be added. Any such problems, if detected early enough, can be readily corrected by appropriate and timely communication with the IB.

Carl Oppedahl, a practitioner located in the United States, recommends scrutiny of the publication review page in ePCT: "In one case I discovered to my surprise that in PCT-SAFE I had misspelled the name of the chief inventor. Had I not checked the preview page, the application would have been published with the inventor's name spelled incorrectly. Because I discovered my mistake shortly after filing, there was plenty of time to file a Rule 92*bis* request to correct the spelling. The application was published with the inventor's name spelled correctly and I avoided embarrassment in front of my client."

It is recalled that, even if the applicant has not filed the international application electronically, provided that a WIPO account has been created and secured with a strong authentication option, the applicant can confirm eOwnership of the application and gain access to the, as yet, unpublished international application. For further information, see https://pct.eservices.wipo.int/ and the "Practical Advice" in *PCT Newsletter* No. 03/2015, page 9.

PCT Seminar Calendar

(http://www.wipo.int/pct/en/seminar/seminar.pdf)
(situation on 12 December 2017)

	nar.par)		
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
25-26 January 2018 Amsterdam (NL)	(NL) WIPO speakers: to be announced Tel: (49-6221) 500 660 Fax: (49-6221) 500 666		
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
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
Week of 9-13 April 2018 Minneapolis, MN (US)	English	Advanced PCT Seminar for Patent Practitioners WIPO speakers: to be announced	Schwegman, Lundberg & Woessner For pre-registration, contact: Ms. Mary E. Hirsch Tel: (1-612) 371 21 43 Fax: (1-612) 339 30 61 E-mail: mhirsch@slwip.com
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) (a limited number of places are available to the public)	English	PCT seminar WIPO speaker: to be announced	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
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
7 June 2018 Vilnius (LT)	English	Basic training course on the PCT WIPO speaker: to be announced	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@aaalaw.eu
14-15 June 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 Seminar Calendar [continued]											
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers								
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) (a limited number of places are available to the public)	Spanish	Basic PCT seminar WIPO speaker: to be announced	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								
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								
16 January 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/73 49934352710711042								

PCT Fee Tables

(amounts on 4 December 2017, 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 filling 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 filling fee (including the fee per sheet over 30), the supplementary search handling fee and the handling fee, as well as an exemption 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	BZD	Belize dollar	HUF	Hungarian forint	MXN	Mexican peso	TJS	Tajik somoni
	Examining Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TND	Tunisian dinar
ISA	International Searching	CHF	Swiss franc	ILS	New Israeli sheqel	NOK	Norwegian krone	TTD	Trinidad and Tobago
	Authority	CLP	Chilean peso	INR	Indian rupee	NZD	New Zealand dollar		dollar
RO	receiving Office	CNY	Yuan renminbi	IRR	Iranian rial	OMR	Omani rial	UAH	Ukrainian hryvnia
		COP	Colombian peso	ISK	Icelandic krona	PEN	Nuevo sol	USD	US dollar
Curre	ncies:	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 4 December 2017, unless otherwise indicated)

	(amounts on 4 December 2017, unless otherwise indicated) Transmittal fee ¹ International Fee per E-filing reductions according to											
RO	filing fee ^{1, 2}			Fee per sheet	Sch	nedule of Fe	es:	Competent ISA(s) ⁴				
			(CHF 1,330)		over 30 ^{1, 2, 3} (CHF 15)	Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)					
AG	Inform	ation not yet availa	ble						CA EP			
AL	ALL	9,000	CHF	1,330	15	_	-	1	EP			
AM	AMD	32,000	USD	1,367	15	_	_	_	EP RU			
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)				
AP	USD	50	USD	1,367	15	_	_	_	AT EP SE			
	(or eq ir	n local currency)	(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)				
AT	EUR	52	EUR	1,219	14	_	183	275	EP			
			(from 1.1.18:	1,163)	(13)	(-)	(175)	(262)				
AU	AUD	200	AUD	1,781	20	_	268	402	AU KR			
			(from 1.1.18:	1,745)	(20)	(-)	(262)	(394)				
ΑZ	AZN	35.40	USD	1,367	15	_	206	308	EP RU			
			(from 1.1.18:	1,366)	(15)	(-)	(205)	(308)				
BA	BAM	50	EUR	1,219	14	_	_	_	EP			
			(from 1.1.18:	1,163)	(13)	(-)	(-)	(-)				
BE	EUR	120	EUR	1,219	14	_	_	_	EP			
			(from 1.1.18:	1,163)	(13)	(-)	(-)	(-)				
BG	BGN	80	BGN eq CH	F 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP RU			
ВН	BHD	70	USD	1,367	15	_	_	_	AT EP US			
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)				
BN	BND	150	BND eq CH	F 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP JP			
BR	BRL ⁸	online: 175	BRL eq CH	F 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AT BR EP SE US			
		on paper: 260										
BW	USD	32	USD	1,367	15	_	_	_	EP			
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)				
BY	USD	50	USD	1,367	15	_	_	_	EP RU			
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)				

Table I(a) — Transmittal and international filing fees [continued] (amounts on 4 December 2017, unless otherwise indicated)

					ecember 2017, ur				_
RO	Transmitta	al fee'	Internation filing fee	onal e ^{1, 2}	Fee per sheet	Sch	ductions ac nedule of Fe	es:	Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
BZ	BZD	300	USD	1,367	15	_	_	_	CA EP
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
CA	CAD	300	CAD	1,792	20	_	269	404	CA
			(from 1.1.18:	1,708)	(19)	(-)	(257)	(385)	
СН	CHF	100	CHF	1,330	15	_	200	300	EP
CL	CLP eq USD ⁹	130	CLP eq USI	,	eq USD 15 ⁹	_	eq USD 206		CL EP ES KR US
			(from 1.1.18:	1,366)	(15) ⁹	(-)	(205)	(308)	
CN	CNY	500	CNY eq CH	I F 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	CN
CO	COP 953	2,000 ¹⁰	COP eq CH	I F 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AT BR CL EP ES KR
									RU
CR	USD	250	USD	1,367	15	_	_	_	CL EP ES
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
CU	CUC	200	CUC (from 1.1.18:	1,367 <i>1,366)</i>	15 <i>(15)</i>	-	206 (205)	308 (308)	AT BR CL EP ES RU
CY	EUD	404	EUR	1,219	14	(-)	(200)	` ′	EP
CY	EUR	191	(from 1.1.18:	1,219	(13)	(-)	- (-)	- (-)	EP
cz	CZK	1,500	EUR	1,219	14		183	275	EP XV
CZ	CZK	1,500	(from 1.1.18:	1,163)	(13)	- (-)	(175)	(262)	EP AV
DE	EUR	90	EUR	1,219	14		183	275	EP
	LOIK	30	(from 1.1.18:	1,163)	(13)	(-)	(175)	(262)	
DJ	USD	100	USD	1,367	15	_	()	(232)	AT EG EP
	or eq DJF	100	(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	/
DK	DKK	1,500	DKK	9,070	100	_	1,360	2,050	EP SE XN
		.,	(from 1.1.18:	8,650)	(100)	(-)	(1,300)	(1,950)	
DM	Information not	yet availal	ble						
DO	USD	275	USD	1,367	15	_	206	308	CL EP ES US
			(from 1.1.18:	1,366)	(15)	(-)	(205)	(308)	
DZ	DZD	None	CHF	1,330	15	_	200	300	AT EP
EA	RUB	1,600	USD	1,367	15	_	206	308	EP RU
			(from 1.1.18:	1,366)	(15)	(-)	(205)	(308)	
EC	USD ¹¹	_	USD	1,367	15	_	_	_	CL EP ES
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
EE	EUR	120	EUR	1,219	14	_	183	275	EP
			(from 1.1.18:	1,163)	(13)	(-)	(175)	(262)	
EG	USD	142	USD	1,367	15	_	206	308	AT EG EP US
			(from 1.1.18:	1,366)	(15)	(-)	(205)	(308)	
EP	EUR	130	EUR	1,219	14	92	183	275	EP
1			(from 1.1.18:	1,163)	(13)	(87)	(175)	(262)	
ES	EUR	74.25	EUR (from 1 1 19:	1,219	14	- ()	183 (175)	275 (262)	EP ES
	FUD	405	(from 1.1.18:	1,163)	(13)	(-)	(175)	(262)	ED ELOE
FI	EUR	135	EUR (from 1.1.18:	1,219 1 163)	14 (13)	- (_)	183 (175)	275 (262)	EP FI SE
FR	EUR	62	EUR	1,163)	14	(-)	<i>(175)</i> 183	(202 <i>)</i> 275	EP
L.K	EUK	UΖ	(from 1.1.18:	1,219 <i>1,16</i> 3)	(13)	- (-)	(175)	(262)	∟r [*]
GB	GBP	75	GBP	1,063	12	_	160	240	EP
	OD .	, ,	(from 1.1.18:	1,003	(12)	(-)	(155)	(232)	
GD	Information not	vet availal	,	,- - /	1 (/	1 /	(/	,/	1
GE	USD ¹²	100	USD	1,367	15	_	206	308	AT EP IL RU US
-	302	.50	(from 1.1.18:	1,366)	(15)	(-)	(205)	(308)	[. 1210 00
GH	GHS ¹³ 2,500 d	or 5.000	USD	1,367	15			-	AT AU CN EP SE
		-,000	(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
GR	EUR	115	EUR	1,219	14			_	EP
		-	(from 1.1.18:	1,163)	(13)	(-)	(-)	(-)	
GT	GTQ eq USD	250	USD	1,367	15	_	_	_	AT BR CL EP ES US
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	

Table I(a) — Transmittal and international filing fees [continued] (amounts on 4 December 2017, unless otherwise indicated)

	1		(amou	nts on 4 D	ecember 2017, ur	nless otherwise	indicated)		
RO	Trar	nsmittal fee ¹	Internati filing fe	onal e ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
HN	USD	200	USD	1,367	15	_	_	_	EP ES
	OOD	200	(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	Li LO
HR	HRK	200	HRK eq Ch		eq CHF 15	_	eq CHF 200	eq CHF 300	EP
HU	HUF	11,800	•	374,700	4,200	_	56,300	84,500	EP XV
		11,000	(from 1.1.18: 3	,	(4,100)	(-)	(54,600)	(81,900)	L. 70
IВ	CHF ¹⁴	100	CHF	1,330	15	_	200	300	See footnote 15
	or EUR		or EUR	1,219	14	_	183	275	
	(from 1.		(from 1.1.18:	1,163)	(13)	(-)	(175)	(262)	
	or USD	¹⁴ 103	or USD	1,367	15	_	206	308	
			(from 1.1.18:	1,366)	(15)	(-)	(205)	(308)	
ID	IDR	1,000,000	IDR eq Ch	HF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR	76	EUR	1,219	14	_	_	_	EP
			(from 1.1.18:	1,163)	(13)	(-)	(-)	(-)	
IL	ILS	549	USD	1,367	15	_	206	308	EP IL US
	•	1.2018: 550)	(from 1.1.18:	1,366)	(15)	(-)	(205)	(308)	
IN	INR	17,600 (paper	USD	1,367	15	_	206	308	AT AU CN EP IN SE
	IND 4	filing) ¹⁶	(from 1.1.18:	1,366)	(15)	(-)	(205)	(308)	US
<u></u>		6,000 (e-filing) ¹⁶	IDD	I F 4 600	QU- :-		0117.00	0117.00	ON ED IN ST
IR	IRR ¹¹	_	·	HF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK	17,300		143,000	1,600		21,500	32,300	EP SE XN
			(from 1.1.18:		(1,600)	(-)	(21,800)	(32,800)	
IT	EUR	30.99	EUR	1,219	14	-	183	275	EP
	HOD	100 100	(from 1.1.18:	1,163)	(13)	(-)	(175)	(262)	AT ALLED
JO	บรม	100 or eq JOD	USD (from 1.1.18:	1,367 <i>1,366)</i>	15 <i>(15)</i>	-	206 (205)	308 (308)	AT AU EP
JP	JPY	10,000 ¹⁷	`	151,800	1,700	(-)	(203)	, ,	ED ID CC
JF	JF1	10,000	(from 1.1.18:		(1,700)	(-)	_ (-)	34,200 (34,700)	EP JP SG
KE	HSD 3	250 (or KES equiv)	USD	1,367	15	(-)	(-)	(34,700)	AT AU CN EP SE
I.L		st of mailing	(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	AT AU CIVEF SE
кg	p	None	USD	1,367	15	_	_	_	EP RU
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
KH	USD	100	USD	1,367	15	_	_	_	EP JP SG
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
KN	Inform	ation not yet availal	ble						EP
KP	KPW	eq CHF 50	KPW eq Ch	HF 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	1,367	15	_	_	_	EP RU
		.0,2000	(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
LR	USD	45	USD	1,367	15			_	AT AU CN EP SE
		.0	(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
LS	LSL ¹¹	_	LSL eq Ch	,	eq CHF 15		_	_	AT EP
LT	EUR	92	EUR	1,219	14	_	183	275	EP RU XV
		Ü-	(from 1.1.18:	1,163)	(13)	(-)	(175)	(262)	=:
LU	EUR	19	EUR	1,219	14	_	_	_	EP
_			(from 1.1.18:	1,163)	(13)	(-)	(-)	(-)	
LV	EUR	70	EUR	1,219	14	_	183	275	EP RU
		. •	(from 1.1.18:	1,163)	(13)	(-)	(175)	(262)	-
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	1,219	14	_	_	-	EP EP
IVIC	EUR	54	(from 1.1.18:	1,163)	(13)	(-)	(-)	- (-)	LF
MD	EUR	100	USD	1,367	15	-	-	-	EP RU
ן טועו	LUK	100	(from 1.1.18:	1,366)	(15)	(-)	- (-)	- (-)	LINO
ME	EUR ¹¹	_	EUR	1,219	14		_	-	EP
IVIE	LUK	_	(from 1.1.18:	1,163)	(13)	(-)	- (-)	- (-)	LI
			(110111 1.1.10.	1, 100)	(10)	(=)	(-)	(-)	

Table I(a) — **Transmittal and international filing fees** [continued] (amounts on 4 December 2017, unless otherwise indicated)

		1	(amounts on 4 D					
RO	Transi	ransmittal fee ¹ International filing fee ^{1, 2}		Fee per	E-filing re	ductions ac nedule of Fe	cording to	Competent ISA(s) ⁴
			ming ree	sheet over 30 ^{1, 2, 3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	13A(5)
					item 4(a)	item 4(b)	11em 4(c)	
MK	MKD	2,700	MKD eq CHF 1,330	eq CHF 15	_	_	_	EP CD DU
MN		None	CHF 1,330	15	_	_	_	EP KR RU
МТ	EUR	55	EUR 1,219	14	-	-	-	EP
MW	MWK	6,000	(from 1.1.18: 1,163) USD 1,367	<i>(13)</i> 15	(-)	(-)	(-)	EP
IVIVV	IVIVV	0,000	(from 1.1.18: 1,366)	(15)	(-)	(-)	- (-)	Er
MX	USD	323.70 ²¹	USD 1,367	15	_	206	308	AT CLEPES KR SE SG
	552	020.70	(from 1.1.18: 1,366)	(15)	(-)	(205)	(308)	US
MY		00 (e-filing) ²²	MYR eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	AU EP JP KR
		aper filing) ²²						
NI	USD	200	USD 1,367	15	_	_	_	EP ES
			(from 1.1.18: 1,366)	(15)	(-)	(-)	(-)	
NL	EUR	50	EUR 1,219	14	_	183	275	EP
NO	NOK	900	(1,163)	(13)	(-)	(175)	(262)	ED CE VN
NO	NOK	800	NOK 10,920 (from 1.1.18: 10,930)	120 <i>(120)</i>	- (-)	1,640 <i>(1,640)</i>	2,460 (2,460)	EP SE XN
NZ	NZD	207	NZD 1,880	21	-	283	424	AU EP KR US
112	NED	201	(from 1.1.18: 1,897)	(21)	(-)	(285)	(428)	NO EL NICOO
OA	XAF ¹¹	_	XAF eq CHF 1,330	eq CHF 15	_	-	_	AT EP RU SE
ОМ	OMR	40	OMR eq USD 1,367	eq USD 15	_	eq USD 206	eq USD 308	ATAU EG EP US
			(from 1.1.18: 1,366)	(15)	(-)	(205)	(308)	
PA	USD	200	USD 1,367	15	_	206	308	BR CL EP ES US
			(from 1.1.18: 1,366)	(15)	(-)	(205)	(308)	
PE	PEN	233.35	PEN eq USD 1,367	eq USD 15	_	eq USD 206		ATBR CLEPES KRUS
			(from 1.1.18: 1,366)	(15)	(-)	(205)	(308)	
PG	PGK	250	USD 1,367 (from 1.1.18: 1,366)	15 <i>(15)</i>	- (-)	- (-)	- (-)	AU
PH	PHP	4 200	. ,	15	(-)	206	308	AU EP JP KR US
РП	PNP	4,200	USD 1,367 (from 1.1.18: 1,366)	(15)	(-)	(205)	(308)	AU EP JP KK US
PL	PLN	300	PLN eq CHF 1,330	eq CHF 15	_	eq CHF 200	eq CHF 300	EP XV
PT		52 (online filing)	EUR 1,219	14	_	183	275	EP
		04 (paper filing)	(from 1.1.18: 1,163)	(13)	(-)	(175)	(262)	
QA	QAR	400	QAR eq USD 1,367	eq USD 15	_	eq USD 206	eq USD 308	EG EP US
			(from 1.1.18: 1,366)	(15)	(-)	(205)	(308)	
RO	RON	445	EUR 1,219	14	_	183	275	EP RU
		00	(from 1.1.18: 1,163)	(13)	(-)	(175)	(262)	
RS	RSD	7,620 ²³	RSD eq CHF 1,330	eq CHF 15	_	_	_	EP
			or EUR 1,219 (from 1.1.18: 1,163)	or EUR 14				
RU	RUB	1,700	USD 1,367	(13) 15		206	308	EP RU
IXO	KOB	1,700	(from 1.1.18: 1,366)	(15)	(-)	(205)	(308)	LI KO
RW	Informatio	n not yet availab	· · · · · · · · · · · · · · · · · · ·	, ,	()	, ,	, ,	
SA	USD	100	USD 1,367	15	_	206	308	CA EG EP KR RU
			(from 1.1.18: 1,366)	(15)	(-)	(205)	(308)	
sc	USD ¹¹	_	USD 1,367	15	_	_	_	EP
			(from 1.1.18: 1,366)	(15)	(-)	(-)	(-)	
SD	SDG	50	SDG eq CHF 1,330	eq CHF 15	_	-	-	EG EP
SE	SEK	1,200	SEK 11,710	130	_	1,760	2,640	EP SE XN
			(from 1.1.18: 11,150)	(130)	(-)	(1,680)	(2,510)	AT ALLED 17 17 7
SG	SGD	150	SGD 1,866	21		281	421 (410)	AT AU EP JP KR SG
SI	EUR	91	(from 1.1.18: 1,859) EUR 1,219	<i>(</i> 2 <i>1)</i> 14	(-)	<i>(</i> 280 <i>)</i> 183	(419) 275	EP
31	EUK	91	EUR 1,219 (from 1.1.18: 1,163)	(13)	(-)	(175)	(262)	∟r'
SK	EUR	66 ²⁴	EUR 1,219	14	_	183	275	EP XV
		55	(from 1.1.18: 1,163)	(13)	(-)	(175)	(262)	==
			· · · · · · · · · · · · · · · · · · ·			·		

Table I(a) — Transmittal and international filing fees [continued] (amounts on 4 December 2017, unless otherwise indicated)

RO	Transmittal fee ¹		filing fee ^{1, 2}		Fee per sheet	E-filing red Sch	ductions ac nedule of Fe		Competent ISA(s) ⁴
					over 30 ^{1, 2, 3}	Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
SM	EUR	70	EUR	1,219	14	_	_	_	EP
	(from 1.1.18:	100)	(from 1.1.18:	1,163)	(13)	(-)	(-)	(-)	
sv	USD	200	USD	1,367	15	-	_	_	CL EP ES
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
SY	USD ¹¹	-	USD	1,367	15	_	_	_	AT EG EP RU
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
TH	ТНВ	3,000	THB eq Ch	HF 1,330	eq CHF 15	_	_	_	AU CN EP JP KR SG US
TJ	TJS ¹¹	_	USD	1,367	15	_	_		EP RU
13	133	_	(from 1.1.18:	1,366)	(15)	_ (-)	(-)	(-)	EFRU
ТМ	USD ¹¹		USD	1,367	15		_	-	EP RU
	002		(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	21 110
TN	TND ¹¹	_	CHF	1,330	15			_	EP
TR		None	CHF	1,330	15	_	200	300	EP TR
TT	TTD	750	USD	1,367	15	_	_	_	AT EP SE US
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
UA	UAH or		USD (or						
	eq EUR or USD	²⁵ 1,300	eq UAH or EU	, ,	15				EP RU UA
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
US	USD	240 ²⁶ 120 ²⁶	USD	1,367	15	103	206	_	AU EP IL JP KR RU
	small entity ²⁷ : micro entity ²⁷	60 ²⁶	(from 1.1.18:	1,366)	(15)	(103)	(205)	(-)	SG US
UZ	USD ¹¹	_	USD	1,367	15	_	_	_	EP RU
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
VN	VND eq USD	150	VND eq Ch	IF 1,330	eq CHF 15	_	_	_	AT AU EP JP KR RU SE SG
ZA	ZAR	500	ZAR	17,350	200	_	2,610	3,910	AT AU EP US
			(from 1.1.18:	18,560)	(210)	(-)	(2,790)	(4,190)	
ZM	USD	50	USD	1,367	15	_	_	_	AT SE
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	
ZW	ZWD	6,000	ZWD eq US		eq USD 15	-	_	_	AT AU CN EP RU
			(from 1.1.18:	1,366)	(15)	(-)	(-)	(-)	

Table I(b) — Search fees
4 December 2017, unless otherwise indicated)

10.4			amounts or					,							
ISA	Search fee ¹														
AT ²⁸	EUR * 1,864	CHF*	2,034	KRW* 2,	506,000	SGD <i>KRW</i>	2,854	USD*	2,225	ZAR	28,980				
	* (from 1.1.18:	EUR	1,875	CHF	2,046		2,423,000	SGD	3,000	USD	2,202				
	ZAR 29,930)														
ΑU	AUD 2,200	CHF*	1,643	EUR*	1,505	KRW*	1,987,000	NZD*	2,322	SGD*	2,304				
	USD* 1,688	ZAR*	23,230												
	* (from 1.1.18:	CHF	1,677	EUR	1,466	KRW	1,974,000	NZD	2,391	SGD	2,343				
	USD 1,722	ZAR	23,400)												
BR ⁸	Online:	BRL	1,685	CHF*	495	EUR*	456	USD*	536						
	* (from 1.1.18:	CHF	519	EUR	454	USD	533)								
	On paper:	BRL	2,525	CHF	742	EUR	684	USD	804						
	* (from 1.1.18:	CHF	778	EUR	681	USD	799)								
CA	CAD 1,600	CHF*	1,187	EUR*	1,088	USD*	1,296								
	* (from 1.1.18:	CHF	1,246	EUR	1,089	USD	1,279)								
CL	USD 2,000	CHF*	1,946	EUR*	1,675										
	* (from 1.1.18:	CHF	1,948	EUR	1,703)										
	In case of filing by a	an natural person or a legal		egal entity ² :	USD	400	CHF*	389	EUR*	335					
	* (from 1.1.18:	CHF	390	EUR	341)										
	In case of filing by a	a university ²	9: USD	300	CHF*	292	EUR*	251							
	* (from 1.1.18:	CHF	292	EUR	255)										

Table I(b) — Search fees [continued] (amounts on 4 December 2017, unless otherwise indicated)

ISA	(amounts on 4 December 2017, unless otherwise indicated) Search fee ¹										
CN	CNY 2,100	CHF* 306	EUR* 26		315						
CIN	* (from 1.1.18:	CHF 308	EUR 26		316)						
EG ³⁰	EGP 4,000	CHF* 214	EUR * 19	7 USD*	225						
	* (from 1.1.18:	CHF 221	EUR 19	3 USD	227)						
EP ³¹	EUR 1,875	CHF* 2,046	DKK 13,96		1,636	HUF*	576,500	ISK*	230,200		
	JPY * 244,500	NOK* 17,780	NZD * 3,08	SEK*	18,010	SGD*	2,870	USD*	2,238		
	ZAR* 29,150	0.15	000		505.000	1014	004400	15 14	0.40.000		
	* (from 1.1.18: NOK 17,620	CHF 2,145 NZD 3,058	GBP 1,66 SEK 17,97		585,300 3,000	ISK USD	234,100 2,202	JPY ZAR	248,000 29,930)		
ES ³¹	EUR 1,875	CHF* 2,046	USD* 2,23		0,000	002	2,202	2717	20,000)		
ES	* (from 1.1.18:	CHF 2,046 CHF 2,145	USD 2,202								
FI	EUR 1,875	CHF* 2,046	USD* 2,23	<u> </u>							
	* (from 1.1.18:	CHF 2,145	USD 2,202								
IL	ILS 3,518	CHF* 932	EUR * 82	·	963						
	* (from 1.1.18:	CHF 969	EUR 84		995)						
IN	INR 10,000	CHF* 154	EUR * 13	1 USD*	150						
	* (from 1.1.18:	CHF 149	EUR 13	O USD	153)						
	In case of filing by a	n individual:	INR 2,50	CHF*	39	EUR*	33	USD	38		
	* (from 1.1.18:	CHF 37	EUR 32)							
JP ¹⁷		olications in Japanese									
	JPY 70,000 * (from 1.1.18:	CHF * 613 CHF 605	EUR* 53		718,000	USD*	616				
	For international app		EUR 52	9 KRW	713,000	USD	622)				
	JPY 156,000	CHF* 1,367	EUR* 1,19	SGD*	1,928	USD*	1,372				
	* (from 1.1.18:	CHF 1,349	EUR 1,17	9 SGD	1,885	USD	1,385)				
KR	For international app	olications in Korean:									
	KRW 450,000	AUD * 498	CHF * 39	7 EUR*	336	NZD*,*	* 560	SGD*	556		
	USD 386 * (from 1.1.18:	AUD 502	CHF 38	2 EUR	334	NZD	545	SGD	534		
	USD 393)	** (from 1.2.18:	NZD 602		00.		0.0	002	00.		
	For international app	-									
	KRW 1,300,000 USD* 1,114	AUD * 1,439	CHF * 1,14	5 EUR*	969	NZD*,*	* 1,619	SGD*	1,607		
	USD* 1,114 * (from 1.1.18:	AUD 1,449	CHF 1,10	4 EUR	966	NZD	1,575	SGD	1,544		
	USD 1,134)	** (from 1.2.18:	NZD 1,740				1,010	002	.,		
RU	, ,	olications in Russian:	•	•							
	RUB* 6,750	CHF* , ** 115	EUR* , ** 9	7 USD*,	** 116						
	* (from 6.12.17: ** (from 1.1.18:	RUB 8,500 CHF 143	CHF 14		126	USD	148)				
	•	CHF 143	EUR 12	5 USD	147)						
	RUB* 28,000	CHF* , ** 479	EUR* , ** 40	USD*,	** 482						
	* (from 6.12.17:	RUB 40,000	CHF 68		591	USD	698)				
	** (from 1.1.18:	CHF 673	EUR 58		691)	101/#	000.000	No.	47.700		
SE	SEK * 18,010 USD * 2,238	CHF* 2,046	DKK 13,96) EUR	1,875	ISK*	230,200	NOK*	17,780		
	* (from 1.1.18:	SEK 17,970	CHF 2,14	5 ISK	234,100	NOK	17,620	USD	2,202)		
SG	SGD 2,240	CHF* 1,597	EUR* 1,46	3 JPY*	181,200	USD*	1,645				
	* (from 1.1.18:	CHF 1,603	EUR 1,40	1 JPY	185,300	USD	1,646)				
TR	TRY** 7,290	CHF* 2,046	EUR* 1,87		2,238						
	* (from 1.1.18:	TRY 7,860	CHF 2,14	5 EUR	1,875	USD	2,202)				

Table I(b) — Search fees [continued] (amounts on 4 December 2017, unless otherwise indicated)

ISA	Search fee ¹										
UA	EUR 300 * (from 1.1.18:	CHF*	327 343	USD* USD	358 352)						
US	USD 2,080 * (from 1.1.18:	CHF*	2,024 2,026	EUR* EUR	1,742 1,771	NZD* <i>NZD</i>	2,861 2,889	ZAR* ZAR	26,940 28,270)		
	For small entity ²⁷ : * (from 1.1.18:	USD CHF	1,040 1,013	CHF*	1,012 <i>886</i>	EUR*	871 1,445	NZD*	1,430 <i>14,140)</i>	ZAR*	13,470
	For micro entity ²⁷ : * (from 1.1.18:	USD CHF	520 506	CHF* EUR	506 <i>44</i> 3	EUR* <i>NZD</i>	436 <i>7</i> 22	NZD* ZAR	715 <i>7,070)</i>	ZAR*	6,740
XN	DKK 13,960 USD* 2,238	CHF*	2,046	EUR	1,875	ISK*	230,200	NOK*	17,780	SEK*	18,010
	* (from 1.1.18:	CHF	2,145	ISK	234,100	NOK	17,620	SEK	17,970	USD	2,202)
XV	EUR 1,875 * <i>(from 1.1.18:</i>	CHF* CHF	2,046 2,145	HUF* <i>HUF</i>	576,500 <i>5</i> 85,300	USD* <i>USD</i>	2,238 2,202)				

Table I(c) — Supplementary search fees

(amounts on 4 December 2017, unless otherwise indicated)											
ISA	Supplementary search	fee	Su	pplementary search handling fee ^{2, 32}							
AT	- for a search of the German-language documentation: (from 1.1.18: - for a search of the European and North American documentation:	CHF CHF	928 972) 1,299	CHF	200						
	<pre>(from 1.1.18: - for a search of the PCT minimum documentation: (from 1.1.18:</pre>	CHF CHF	1,361) 1,855 1,944)								
EP	CHF 2,046 (from 1.1.18:	CHF	2,145)	CHF	200						
FI	CHF 2,046 (from 1.1.18:	CHF	2,145)	CHF	200						
RU	CHF 202 (323) ³³ (from 1.1.18:	CHF 1	98 (317) ³³)	CHF	200						
SE	CHF 2,046 (from 1.1.18:	CHF	2,145)	CHF	200						
SG	CHF 1,597 (from 1.1.18:	CHF	1,603)	CHF	200						
TR	- for a full search: (from 1.1.18: - for a search only on the documents in Turkish held in the search collection	CHF CHF	2,046 2,145)	CHF	200						
	of the Authority (from 1.1.18:	CHF CHF	140 136)								
UA	 for a search of only the PCT minimum documentation: (from 1.1.18: for a search of only the Russian language documentation of the former USSR and the 	CHF CHF	109 114)	CHF	200						
	Ukrainian language documentation: (from 1.1.18: – for a search of only the European and North American documentation: (from 1.1.18:	CHF CHF CHF	164 172) 218 229)								
XN	- for a full search: (from 1.1.18: - for searches only of documentation in Danish, Icelandic, Norwegian and Swedish: (from 1.1.18:	CHF CHF CHF	2,046 2,145) 590 615)	CHF	200						
XV	- for a full search: (from 1.1.18: - for searches only of documentation in Czech, Hungarian, Polish and Slovak: (from 1.1.18:	CHF CHF CHF CHF	2,046 2,145) 600 629)	CHF	200						

Table II — Preliminary examination fees (amounts on 4 December 2017, unless otherwise indicated)

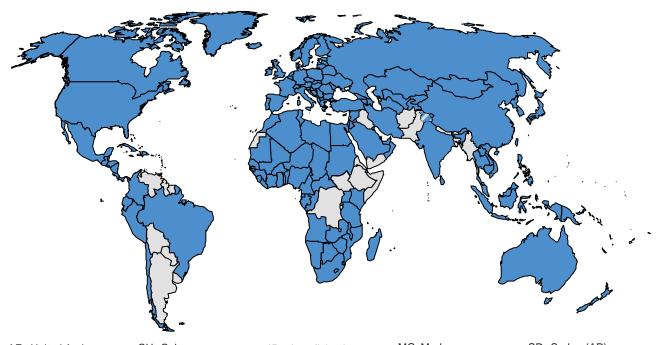
IPEA	Preliminary examination fee ³⁴	Handling fee ^{2, 34} (CHF 200)						
AT ²⁸	EUR 1,749	EUR	183	(from 1.1.18: EUR	175)			
AU	AUD 590 820 ³⁵	AUD	268	(from 1.1.18: AUD	262)			
BR ⁸	Online: BRL 630	BRL eq CHF	200					
	On paper: BRL 945							
CA	CAD 800	CAD	269	(from 1.1.18: CAD	257)			
CL	USD 1,500	USD	206	(from 1.1.18: 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	206	(from 1.1.18: USD	205)			
EP ³¹	EUR 1,930	EUR	183	(from 1.1.18: EUR	175)			
ES	EUR 583.65	EUR	183	(from 1.1.18: EUR	175)			
FI	EUR 600	EUR	183	(from 1.1.18: EUR	175)			
IL.	ILS 1,508	ILS	773	(from 1.1.18: ILS	726)			
IN	INR 12,000; in case of filing by an individual: INR 3,000	USD	206	(from 1.1.18: USD	205)			
JP	For international applications in Japanese: JPY 26,000 ¹⁷	JPY	22,800	(from 1.1.18: JPY	23,100)			
0.	For international applications in English: JPY 58,000	0	22,000	(110111 11.110.	20,100)			
KR	KRW 450,000	KRW	227,000	(from 1.1.18: KRW	235,000)			
RU	For international applications in Russian: RUB 2,700 ³⁶ 4,050 ³⁷	USD	206	(from 1.1.18: USD	205)			
	(from 6.12.17: RUB 4,500 ³⁶ 6,750 ³⁷)							
	For international applications in English: RUB 10,500 ³⁶ 15,750 ³⁷ (from 6.12.17: RUB 16,000 ³⁶ 24,000 ³⁷)							
SE	SEK 5,000	SEK	1,760	(from 1.1.18: SEK	1,680)			
SG	GD 830	SGD	281	(from 1.1.18: SGD	280)			
TR	TRY 1,000	CHF	200	(110111 1.11.10. 000	200)			
UA	- if the international search report has been	EUR	183	(from 1.1.18: EUR	175)			
OA.	prepared by this ISA: EUR 160	Lon	100	(IIOIII 1.1.10. LO K	170)			
	if the international search report has been							
	prepared by another ISA: EUR 180							
US	USD 600 760 ³⁸	USD	206	(from 1.1.18: USD	205)			
	For small entity ²⁷ : USD 300 380 ³⁸ For micro entity ²⁷ : USD 150 190 ³⁸							
XN	DKK 5,000	DKK	1,360	(from 1.1.18: DKK	1,300)			
XV	EUR 900	EUR	183	(from 1.1.18: EUR	175)			
للتتنا				,	,			

[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 fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, 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) 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 December 2017)



ΑE	United Arab			IR	Iran (Islamic		Madagascar	SD	Sudan (AP)
40	Emirates		Cyprus (EP) ²	10	Republic of)	IVIK	The former	SE SG	Sweden (EP)
AG	Antigua and Barbuda		Czechia (EP)	IS	Iceland (EP)		Yugoslav Republic	SI	Singapore Slovenia (EP) ²
AL	Albania (EP)		Germany (EP)	ΙŢ	Italy (EP) ²	N // I	of Macedonia (EP)		Slovakia (EP)
AM	Armenia (EA)		Djibouti	ΊÖ	Jordan		Mali (OA) ²	SL	Sierra Leone (AP)
AO	Angola		Denmark (EP)	JΡ	Japan (AB)		Mongolia		San Marino (EP)
ΑT	Austria (EP)		Dominica	KE	Kenya (AP)		Mauritania (OA) ²	SN	Senegal (OA) ²
ΑU	Australia		Dominican Republic	KG	Kyrgyzstan (EA)		Malta (EP) ²	ST	Sao Tome and
ΑZ	Azerbaijan (EA)	DΖ	Algeria	KH	Cambodia		Malawi (AP)	0 1	Principe (AP)
BA	Bosnia and		Ecuador	KIVI	Comoros (OA) ²		Mexico	SV	El Salvador
	Herzegovina ¹		Estonia (EP)	KIN	Saint Kitts and		Malaysia		Syrian Arab Republic
BB	Barbados	EG	Egypt	KD	Nevis	NI A	Mozambique (AP)	ŠŻ	Swaziland (AP) ²
BE	Belgium (EP) ²	ES	Spain (EP)	KP	Democratic		Namibia (AP)	TD	Chad (OA) ²
BF	Burkina Faso (OA) ²	FΙ	Finland (EP)		People's Republic of Korea	NC	Niger (OA) ² Nigeria	TG	Togo (OA) ²
BG	Bulgaria (EP)	FR	France (EP)2	KD		NI	Nicaragua	TΗ	Thailand
BH	Bahrain	GΑ	Gabon (OA) ²		Republic of Korea Kuwait	NL	Nicaragua Netherlands (EP) ²	TJ	Tajikistan (EA)
BJ	Benin (OA) ²	GB	United Kingdom (EP)	ΚZ	Kazakhstan (EA)		Norway (EP)		Turkmenistan (EA)
BN	Brunei Darussalam	GD	Grenada	LA	Lao People's Demo-		New Zealand		Tunisia ⁵
BR	Brazil	GE	Georgia	LA	cratic Republic		Oman	IR	Turkey (EP)
BW	Botswana (AP)	GΗ	Ghana (AP)	I C	Saint Lucia		Panama	TT	Trinidad and Tobago
BY	Belarus (EÀ)		Gambia (AP)	LI	Liechtenstein (EP)		Peru	TZ	United Republic of
ΒZ	Belize ` ´	GN	Guinea (OA)2	ΙK	Sri Lanka		Papua New Guinea	111	Tanzania (AP) Ukraine
CA	Canada	GQ	Equatorial Guinea (OA)	² l R	Liberia (AP)		Philippines		Uganda (AP)
CF	Central African	GR	Greece (EP) ²	LS	Lesotho (AP)	PL	Poland (EP)		United States of
	Republic (OA) ²	GΤ	Guatemala	LT	Lithuania (EP) ²	PT	Portugal (EP)	00	America
CG	Congo (OA) ²	GW	Guinea-Bissau (OA)2	ĹÜ	Luxembourg (EP)	QΑ	Qatar	UΖ	Uzbekistan
CH	Switzerland (EP)		Honduras	LV	Latvia (EP) ²	RO	Romania (EP)		Saint Vincent and
CI	Côte d'Ivoire (OA) ²	HR	Croatia (EP)	LY	Libya `´	RS	Serbia (EP)		the Grenadines
CL	Chile	HU	Hungary (EP)	MA	Morocco ³	RU	Russian	VN	Viet Nam
	Cameroon (OA) ²	ID	Indonesia	MC	Monaco (EP) ²		Federation (EA)	ZΑ	
	China	ΙE	Ireland (EP)2	MD	Republic of '		Rwanda (AP)	ZM	Zambia (AP)
	Colombia	IL	Israel		Moldova⁴		Saudi Arabia	ZW	Zimbabwe (AP)
CR	Costa Rica	IN	India	ME	Montenegro ¹	SC	Seychelles		

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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.

Extension of European patent possible.

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

Validation of European patent possible.

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

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