

PCT NEWSLETTER

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Filing and Processing of International Applications in Electronic Form

Ceasing of development, distribution and support for the PCT-SAFE software by the International Bureau

As from 30 June 2022, the International Bureau (IB) will end its development, distribution and support of the PCT-SAFE software; the final scheduled release will be in April 2022, and no further updates to the software will be provided after that date. It is recalled that since 1 July 2021, the International Bureau as receiving Office (RO) has no longer been accepting international applications filed in electronic form using the PCT-SAFE software. It is expected that the few remaining ROs that currently accept PCT-SAFE filings will notify the IB that they will no longer accept PCT-SAFE filings after 30 June 2022.

Any remaining PCT-SAFE users are strongly advised to transition to ePCT-Filing as soon as possible, if accepted by their competent RO¹. For the list of ROs which accept ePCT-Filings (currently 72 Offices²), please refer to:

<https://pct.wipo.int/ePCTExternal/pages/EFilingServers.xhtml>

The IB strongly advises applicants, as from 1 July 2022, **not** to prepare and file PCT applications using any existing versions of the PCT-SAFE software, even if an RO has not yet formally notified the IB by that date that it will no longer accept PCT-SAFE filings. Filers who use PCT-SAFE as from 1 July 2022 will do so at their own risk.

Very few applicants still file their international applications using PCT-SAFE, as the majority have already switched to using ePCT-Filing in order to benefit from its many safeguards and other advantages. The main benefits of ePCT-Filing are listed in *PCT Newsletter* No. 10/2020, page 3 at:

https://www.wipo.int/edocs/pctndocs/en/2020/pct_news_2020_10.pdf

For details on all the features available in ePCT, please refer to:

<https://pct.wipo.int/ePCTExternal/pages/landing.xhtml>

¹ It is recalled that nationals and/or residents of any PCT Contracting State may file a PCT application using ePCT if they file with RO/IB, provided that any applicable national security requirements have been met.

² The number of Offices will be 73 on 1 August 2021 as the Ministry of Economy, Department for Intellectual Property (Montenegro) as RO will start accepting such filings as from that date.

Don't miss out on our upcoming PCT Seminars, Webinars, and other PCT-related events – consult the PCT Seminar Calendar in this issue!

A number of webinars have been given recently on the subject of ePCT-Filing. You can listen to the webinar recordings by entering your name and e-mail address, and access the PDF version of the presentations, at:

<https://www.wipo.int/pct/en/seminar/webinars/index.html>

Further information on switching from PCT-SAFE to ePCT, with a particular emphasis on PCT applicants filing with the USPTO (which uses ePCT in combination with the USPTO's EFS-Web system) can be found at:

<https://www.federalregister.gov/documents/2020/09/30/2020-18743/facilitating-the-use-of-the-world-intellectual-property-organizations-epct-system-to-prepare>

the "Practical Advice" published in *PCT Newsletter* No. 01/2021, page 8, at:
https://www.wipo.int/edocs/pctndocs/en/2021/pct_news_2021_1.pdf

PCT Newsletter No. 10/2020, page 2, at:
https://www.wipo.int/edocs/pctndocs/en/2020/pct_news_2020_10.pdf

"Filing at RO/US using ePCT in combination with EFS-Web":
<https://www.wipo.int/pct/en/epct/learnmore.html?N=452>

Furthermore, a webinar about electronic filing with the USPTO ("ePCT-Filing with RO/US in combination with EFS-Web") will take place from 16:00 to 17:30 CEST (Central European Summer Time) (10:00 to 11:30 EDT (New York time)) on 5 August 2021. If you would like to attend, please register at:

https://wipo-int.zoom.us/webinar/register/WN_c9-RykbQTsqDICSqnr8kDA

Finally, a wealth of information is available on the WIPO website to help users get started using ePCT. Please refer to:

<https://pct.wipo.int/ePCTExternal/pages/landing.xhtml>

https://pct.wipo.int/pct/en/epct/pdf/pct_wipo_accounts_faq.html

"Filing an application": <https://www.wipo.int/pct/en/epct/learnmore.html?N=196>

"Getting started": <https://www.wipo.int/pct/en/epct/learnmore.html?N=588>

"eOwnership, eHandshakes and Access Rights":
<https://www.wipo.int/pct/en/epct/learnmore.html?N=693>

The IB is providing support for applicants and Offices throughout the transition from PCT-SAFE. For further information and assistance with the transition from PCT-SAFE to ePCT-Filing, please contact the PCT Operations Customer Support Section at: pct.eservices@wipo.int

Brief history of PCT-SAFE

PCT-SAFE was first developed as a limited pilot in 2002 and was based on its precursor, PCT-EASY, which had been in use by an increasing number of applicants since its release on 1 January 1999. WIPO worked in collaboration with the European Patent Office (EPO) on the development of PCT-SAFE, based on the latter's experience with the epoline® software and their epoline® receiving servers. Initially, PCT-SAFE filings were accepted by the IB and the EPO, but other Offices started accepting such filings as from 1 January 2004. PCT-SAFE soon overtook PCT-EASY in terms of numbers of users as it enabled applicants to file their

applications in fully electronic form.³ By 1 January 2013, 27 ROs were accepting PCT-SAFE filings.

With the development of ePCT-Filing (the first international application filed using ePCT was filed under its pilot phase in May 2013), and given the many advantages and safeguards that ePCT has compared with PCT-SAFE, an increasing number of ROs have enabled ePCT-Filing. The majority of the PCT-SAFE ROs have already stopped accepting PCT-SAFE filings in favor of ePCT.

Combined July-August Issue

This issue of the *PCT Newsletter* is a joint July-August issue. If, between the publication of this issue and the September issue, there is any important PCT news that users should be aware of, we will announce it by way of the PCT e-mail updating service. If you have not already subscribed to this service, which notifies PCT users when each issue of the *PCT Newsletter* becomes available and makes important ad hoc announcements when necessary, you can subscribe to it, free of charge, on our e-mail platform at:

https://www3.wipo.int/newsletters/en/#pct_newsletter

Please note that if there are any changes to the PCT Seminar Calendar or the PCT Fee Tables before the publication of the September issue, they will be updated at, respectively:

<https://www.wipo.int/pct/en/seminar/seminar.pdf>

<https://www.wipo.int/pct/en/fees.pdf>

WIPO Digital Access Service for Priority Documents (DAS)

National Institute of Industrial Property (France)

The National Institute of Industrial Property (France), which is already a depositing Office of the WIPO Digital Access Service for Priority Documents (DAS) for certified copies of patent and utility model applications as priority documents, including PCT applications filed with it on or after 1 October 2019, has notified the IB that it has extended the scope of its DAS digital library to trademark and industrial design applications with effect from 5 July 2021.

For further information, see:

https://www.wipo.int/das/en/participating_offices/details.jsp?id=11651

A list of the DAS participating Offices is available at:

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

³ PCT-EASY, which was decommissioned on 1 July 2015, was only ever intended to be an interim step prior to the development of a fully electronic filing system. It allowed a diskette or CD-R containing bibliographic data and the abstract in text format to be provided, together with a printout of the request form and the application body in paper form, at a time when it was not yet possible to submit the request form and application body in electronic form.

Modified PCT International Search and Preliminary Examination Guidelines

The following parts of the PCT International Search and Preliminary Examination (ISPE) Guidelines have been modified with effect from 1 July 2021:

- Chapter 10 on unity of invention; and
- Paragraph 15.09 relating to the responsibilities of the examiner during the international search.

For further information on the above-mentioned modifications, please refer to PCT Circulars C. PCT 1610 and C. PCT 1624 at, respectively:

<https://www.wipo.int/pct/en/circulars/2020/1610.pdf> and

<https://www.wipo.int/pct/en/circulars/2021/1624.pdf>

Revised consolidated versions of the ISPE Guidelines (document PCT/GL/ISPE/11) are available in English, French and Spanish at, respectively:

<https://www.wipo.int/pct/en/texts/gdlines.html>

<https://www.wipo.int/pct/fr/texts/gdlines.html>

<https://www.wipo.int/pct/es/texts/gdlines.html>

Changes to the PCT Publication Schedule

Publication of 9 September 2021

Due to the fact that Thursday, 9 September 2021, will be a non-working day at WIPO, the PCT applications (as well as any *Official Notices (PCT Gazette)*) which would normally have been published on that day will be published on Friday, 10 September 2021. The date of completion of technical preparations for that publication will, however, remain unchanged, and any changes that should be taken into account for the purposes of international publication should be received by the International Bureau by midnight (Central European Summer Time (CEST)) on Tuesday, 24 August 2021.

PCT Information Update

CA Canada (mailing address; who can act as agent; special requirements)

There has also been a change in the mailing address of the Canadian Intellectual Property Office, as follows:

The Commissioner of Patents
Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau
Quebec
Canada K1A 0C9 (Courier J8X 3X1)

There has also been a change in the requirements as to who can act as agent before the Canadian Intellectual Property Office as receiving Office and as designated (or elected Office). With effect from 28 June 2021, an individual who holds a patent agent licence or a patent agent-in-training licence issued by the College of Patent Agents and Trademark Agents may act as such. An applicant may appoint all of the patent agents who work at the same firm to represent them in respect of their application.

Furthermore, the requirement for the agent, where he or she does not reside in Canada, to appoint an agent who resides in Canada as associate agent, has been removed from the consolidated list of requirements under PCT Rule 51*bis*.

(Updating of *PCT Applicant's Guide*, Annexes B1 (CA), C (CA) and National Chapter, Summary (CA))

CL Chile (fees)

The National Institute of Industrial Property (Chile) has clarified that that no fee for priority document is payable to it as receiving Office where, as a depositing Office participating in the WIPO Digital Access Service (DAS), it has made a certified copy of the priority document available through DAS.

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

CN China (*corrigendum* concerning PCT Fee Table I(b) published in *PCT Newsletter* No. 06/2021)

The date of effect of the change in the equivalent amount in USD of the search fee payable to the China National Intellectual Property Administration (CNIPA) that was indicated in PCT Fee Table I(b) in *PCT Newsletter* No. 06/2021 was erroneously indicated as 1 July 2021. It should be corrected to read 1 August 2021.

CO Columbia (fees)

The amounts of the transmittal fee, payable to the Superintendence of Industry and Commerce (Colombia) as receiving Office, have changed with effect from 1 July 2021, as follows:

Transmittal fee:

– electronic filing:	COP 419,640
– paper filing:.....	COP 503,470

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have also changed with effect from the same date:

For patent:

Filing fee:

– online:	COP 84,840
– on paper:.....	COP 105,160

Annual fees for the 1st to the 4th year, per year:

- online: COP 279,420 (415,580)⁴
- on paper:..... COP 335,820 (498,390)⁴

For utility model:

Filing fee:

- online: COP 75,190
- on paper:..... COP 92,460

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

CZ Czechia (Internet address)

The Internet address of the Industrial Property Office of the Czech Republic has changed, as follows:

Internet: <https://www.upv.gov.cz>

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

IL Israel (Internet address)

The Internet address of the Israel Patent Office has changed, as follows:

Internet: <https://www.gov.il/en/departments/ilpo>

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

IS Iceland (means of telecommunication)

Further to the information published in *PCT Newsletter* No. 06/2021, the Icelandic Patent Office has informed the International Bureau (IB) that, since 1 January 2021, it accepts the filing of documents by e-mail and the original of the document is not required.

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

SA Saudi Arabia (telephone numbers; fees)

One of the telephone numbers of the Saudi Authority for Intellectual Property (SAIP) has changed. The numbers to be used are now as follows.

Telephone: (966-11) 280 59 76, 280 12 21

The amounts of the fee for requesting restoration of the right of priority, payable to the Office as receiving Office, have changed with effect from 1 June 2021, as follows:

Fee for requesting restoration of the right of priority USD 534 (276)⁵

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

⁴ The amount in parentheses is applicable in case of late payment within a grace period of six months from the due date.

⁵ The amount in parentheses is applicable in the case of filing by an individual.

TR Turkey (requirements concerning the translation of the international application; fees)

The Turkish Patent and Trademark Office (TURKPATENT), in its capacity as designated (or elected) Office, has notified a change in the time limit for furnishing a translation of the international application – the translation of the international application should now be furnished within two months from the date of entry into the national phase.

Furthermore, the amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed with effect from 1 January 2021:

Filing fee:	TRY	2,015
Fee for certificate of grant:.....	TRY	400
Renewal fee for third year:.....	TRY	400
Reinstatement of rights:.....	TRY	2,610

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

UA Ukraine (name of Office)

The name of the Ministry for Development of Economy, Trade and Agriculture of Ukraine, Department for Development of Intellectual Property, has changed as follows:

Name of Office: National Intellectual Property Authority
State Enterprise “Ukrainian Intellectual Property Institute (Ukrpatent)”

(Updating of *PCT Applicant’s Guide*, Annex B1 (UA))

WS Samoa (types of protection)

The Ministry of Commerce, Industry and Labour (MCIL) (Samoa) has notified the IB that the types of protection that are available via the PCT in Samoa are patents and innovation patents.

(Updating of *PCT Applicant’s Guide*, Annex B1 (WS) and the table of “Types of Protection Available via the PCT in PCT Contracting States”)

Search fee (Australian Patent Office, Federal Service for Intellectual Property (Rospatent) (Russian Federation), Intellectual Property Office of Singapore, Japan Patent Office, National Institute of Industrial Property (Brazil))

As from 1 September 2021, 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	ZAR
Federal Service for Intellectual Property (Rospatent) (Russian Federation)	EUR
Intellectual Property Office of Singapore	JPY
Japan Patent Office	SGD
National Institute of Industrial Property (Brazil).....	CHF, EUR, USD

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

(Updating of PCT *Applicant's Guide*, Annex D (AU, BR, JP, RU and SG))

Eligibility for Reductions in Certain PCT Fees

The lists of States discussed below, the nationals and/or residents of which are eligible for certain PCT fee reductions, have been updated with effect from 1 July 2021, as explained below, and are available at:

<https://www.wipo.int/pct/en/fees/index.html>

Applicability of 75% reduction in certain fees at the European Patent Office (EPO)

It is recalled that the fees for international search, supplementary international search and international preliminary examination are reduced by 75% if the international application, the request for supplementary international search or the demand for international preliminary examination is filed:

1. by a natural person who is a national of and resident in a state which is not a Contracting State of the European Patent Convention, and which on the date of filing of the application, or of payment of the supplementary international search or the international preliminary examination fee, is classed by the World Bank as a low-income or lower-middle-income economy; or
2. by a natural or legal person who is a national of and resident in a State in which a validation agreement with the EPO is in force.⁶

The following States have been added to the list of States which fall under 1., above:

- Belize
- Indonesia
- Iran (Islamic Republic of)
- Samoa

and the Republic of Moldova has been removed from that list. However, applicants from the Republic of Moldova continue to be entitled to a fee reduction as a validation agreement with the EPO remains in force in that State.

Applicability of 75% reduction in certain fees at the Spanish Patent and Trademark Office

It is recalled that the search fee and preliminary examination fee payable to the Spanish Patent and Trademark Office are reduced by 75% if 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”.

⁶ For further information, please refer to the *Official Journal* of the EPO, January 2020 at: <https://www.epo.org/law-practice/legal-texts/official-journal/2020/01/a4.html>

The following States have been added to the list of States which fall into that category:

- Panama
- Mauritius⁷

WIPO Fee Transfer Service

It is recalled that, since 1 July 2020, any receiving Office, International Searching Authority, Authority specified for supplementary international search or International Preliminary Examining Authority may participate in the WIPO Fee Transfer Service as a “participating Office”, in which PCT fees are exchanged from one Office (the “collecting Office”) to another (the “beneficiary Office”) via the International Bureau (IB) (for further information, please refer to PCT/WG/12/20 at: https://www.wipo.int/meetings/en/doc_details.jsp?doc_id=436911).

The IB has published information on 8 July 2021 on the Offices that have notified the IB of their participation, or of a change in the scope of their participation in the WIPO Fee Transfer Service in the *Official Notices (PCT Gazette)* (from page 125) at:

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

Exceptional Non-working Days

Intellectual Property Office of the Philippines

The Intellectual Property Office of the Philippines has notified the IB that it was not open to the public for the transaction of official business on 20 July 2021, due to the designation of that day as a regular holiday throughout the country by the President of the Philippines.

It is recalled that, pursuant to PCT Rule 80.5, if the expiration of any period during which any document or fee in connection with an international application was required to reach one of the above-mentioned Offices fell on one of the closed dates indicated for the Office concerned, that period is extended so as to expire on the next subsequent day on which the Office reopened to the public for the purposes of the transaction of official business.

This information updates the list of closed dates, as furnished to the IB by Offices, which is available at:

<https://www.wipo.int/pct/dc/closeddates/>

New/Updated PCT Resources

PCT meeting documents

The report of the thirteenth session of the PCT Working Group (document PCT/WG/13/15) and the report of the thirty-first session of the PCT Committee for Technical Cooperation (document PCT/CTC/31/4), which both took place during the period from 5 to 8 October 2020,

⁷ Note that Mauritius is not a PCT Contracting State. It is recalled that, in order to file an international application, at least one applicant must be a national of, or a resident in, a PCT Contracting State (PCT Article 9(1)). Applicants from non PCT Contracting States must therefore file a PCT application together with an applicant who is a national of and/or resides in a PCT Contracting State, and they may only benefit from a fee reduction if both (or all) applicants are entitled to the reduction.

have been adopted by correspondence. The reports are available, together with the other documents for the sessions at, respectively:

https://www.wipo.int/meetings/en/details.jsp?meeting_id=55850

https://www.wipo.int/meetings/en/details.jsp?meeting_id=55849

Webinar recordings in languages other than English

Further to the information published in *PCT Newsletter* No. 06/2021 about webinar recordings and PDF versions of the presentations being available in English and Arabic, the recordings and PDF presentations of the webinars mentioned below which were given in Chinese, French, German, Japanese, Korean, Portuguese and Spanish are now also available. The corresponding links for accessing the registration page for listening to the recordings, as well as the PDF version of each presentation, are given under each webinar description, below:

- *Webinars in Chinese*: Two recorded webinars in the “Exploring the PCT” webinar series, entitled “Best practices for filing a PCT application” and “Understanding PCT incorporation by reference”:

<https://www.wipo.int/pct/zh/seminar/webinars/index.html>

- *Webinars in French*: Recordings of a webinar in the “Everything you need to know about ePCT webinar series”, entitled “Functions and advantages of electronic filing using ePCT” and a webinar entitled “Best practices for filing a PCT application” (which took place on 1 and 22 June 2021, respectively):

<https://www.wipo.int/pct/fr/seminar/webinars/index.html>

- *Webinars in German*: Recordings of two webinars in the “Exploring the PCT” webinar series, entitled “Best practices for filing a PCT application”, and “Understanding PCT incorporation by reference” (which took place on 29 June and 1 July 2021, respectively):

<https://www.wipo.int/pct/de/seminar/webinars/index.html>

- *Webinars in Japanese*: Two recorded webinars in the “Exploring the PCT” webinar series, entitled “Best practices for filing a PCT application” and “Understanding PCT incorporation by reference”:

<https://www.wipo.int/pct/ja/seminar/webinars/index.html>

- *Webinar in Korean*: A recording of the webinar in the “Exploring the PCT” webinar series, entitled “Best practices to file an international application” (which took place on 27 May 2021):

<https://www.wipo.int/pct/ko/seminar/webinars/index.html>

- *Webinar in Portuguese*: A recording of the webinar in the “Exploring the PCT” webinar series, entitled “Best practices to file an international application” (which took place on 22 June 2021):

<https://www.wipo.int/pct/pt/seminar/webinars/index.html>

- *Webinar in Spanish*: A recording of the webinar in the “Exploring the PCT” webinar series, entitled “Best practices to file an international application” (which took place on 23 June 2021):

<https://www.wipo.int/pct/es/seminar/webinars/index.html>

PCT in the News

A link to the following article in the *WIPO Magazine* (No. 2/2021) has been added to the “PCT in the News” page of the PCT website at:

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

Key IP considerations for smaller enterprises

An article by Phil Wadsworth (Senior Advisor, Innovation Council (previously Chief Patent Counsel, Qualcomm)), together with Jennifer Brant and Peter Brown (Innovation Council), looks at how important it is, in order to ensure the success of small and medium-sized enterprises (SMEs) in the ever-expanding innovation economy, to build awareness among small businesses about how to protect and manage their intellectual property assets.

“While the patenting process can be onerous for SMEs, the WIPO-administered Patent Cooperation Treaty (PCT) offers a cost-effective option when seeking protection in multiple countries. For example, by filing a single international application under the PCT, an applicant can defer the payment of some significant patent filing fees relating to internationalization by 2.5 years, allowing time to assess the commercial value of an invention. In addition, a growing number of countries offer discounts to SMEs, to make the process more affordable,” states Phil Wadsworth.

The *WIPO Magazine* is available at

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

and issue No. 2/2021 is available at:

https://www.wipo.int/wipo_magazine/en/2021/02/

Practical Advice

Requesting incorporation by reference of correct drawings in the case of erroneously-filed drawings

Q: After filing an international application claiming priority of two earlier applications, I received Form PCT/RO/107 (“Invitation relating to missing parts or erroneously filed elements or parts”) from the receiving Office stating that the drawings appear to have been erroneously filed (the description and claims referred to figures that did not correspond with the drawings submitted with the application). It was at this point that I realized that I had submitted the wrong set of drawings. In order to remedy this situation, I would like to submit the correct drawings and confirm incorporation by reference under PCT Rule 4.18 in order to maintain my international filing date. However, not all of the drawings were included in the same earlier application—some are included in the first priority application and the others are included in the second priority application. Is it possible to incorporate the correct set of drawings by reference based

on multiple priority applications? Also, is it possible to remove the originally-filed drawings from the file of the international application so that they are not available to the public?

A: PCT Rule 20.5*bis* enables applicants to request confirmation of incorporation by reference of the correct elements and parts in the case where an element or part was erroneously-filed and the correct element or part is completely contained in the earlier application, the priority of which is claimed in the PCT application at the time of filing. This also applies where there is more than one priority claim, provided that each drawing is completely contained in one or more of the earlier applications.

In order to do this, you must, in accordance with PCT Rule 20.6, submit to the receiving Office within two months from the date of mailing of the invitation such as the one you received⁸:

- a written notice confirming that the correct drawings are incorporated by reference in the international application under PCT Rule 4.18;
- the correct drawings as contained in the earlier applications; and
- a copy of the earlier applications as filed where they have not yet been submitted as a priority document (if you do not yet have a certified copy of the earlier applications, this can also be a photocopy of them).

To facilitate the work of the receiving Office when determining whether the drawings are completely contained in the earlier applications, you must indicate in the written notice where in one or the other of the earlier applications each drawing appears. Provided that the receiving Office determines that the correct set of drawings is completely contained in the earlier applications, those drawings will, in accordance with PCT Rule 20.6(b), be considered to have been contained in the international application on the international filing date that was originally accorded by the receiving Office, and the international filing date will not change.

Please note, however, that in the situation where the correct set of drawings has been incorporated by reference under PCT Rule 20.6(b), the erroneously filed set of drawings cannot be removed from the file of the application (PCT Rule 20.5*bis*(d)). The receiving Office will mark those erroneously filed sheets as “ERRONEOUSLY FILED (RULE 20.5*bis*)”, move those sheets to the end of the drawings (without repagination), and will transmit them to the International Bureau (IB). The IB will publish those sheets on PATENTSCOPE as part of the international application.

Please be aware that incorporation by reference is not necessarily a complete or comprehensive solution to the issue you encountered for all PCT applicants, because a few PCT receiving Offices do not apply the rules regarding incorporation by reference and thus do not allow applicants to confirm incorporation by reference of correct elements or parts. Furthermore, not all designated Offices apply decisions made by a receiving Office to accept incorporation by reference of the drawings. Please refer to the list of Offices that have made notifications of incompatibility under PCT Rule 20.8(a), (a-*bis*), (b) or (b-*bis*) at:

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

Note that if an international application were to be filed with a receiving Office that has notified the IB of such a legal incompatibility under PCT Rule 20.8(a-*bis*), the applicant may request the

⁸ If the applicant is not responding to an invitation from the receiving Office, and provided that the Office applies the PCT Rules on incorporation by reference, the applicable time limit is within two months from the date on which one or more elements referred to in PCT Article 11(1)(iii) were first received by the Office (PCT Rule 20.7(a)(ii)).

receiving Office to transmit the international application under PCT Rule 19.4(a)(iii) to the IB as receiving Office, which does accept the incorporation by reference of correct elements (or parts) where elements (or parts) have been erroneously filed.

You also have two other options if you do not wish to make use of incorporation by reference:

- refile the international application with the correct drawings, and withdraw the original application; or
- request the receiving Office to exchange the drawings with the correct ones (PCT Rule 20.5*bis*(b) and (c)).

However, if you choose either of these options, and you do not perform the actions required on the same date as you originally filed your application, the international filing date would be changed to the date on which the receiving Office receives the correct drawings. You should therefore bear in mind the expiration of the 12-month priority period of the earliest priority application when selecting either of these options. Note that in the case of the second option, the correct drawings will replace the erroneously filed drawings, which will, contrary to the case where the correct drawings are added following incorporation by reference, be removed from the application and will not be published as part of the international application or made available on PATENTSCOPE.

We highly recommend applicants to pay careful attention to the following best practice tips to avoid filing incorrect elements or parts:

- assign the various files which will make up the international application clear and distinct file names;
- double-check everything before submitting by opening all attachments;
- if possible, ask a second person to review the contents of the international application before submitting it; and
- if possible through the electronic filing system used by the receiving Office, review the contents of the application using online file inspection as soon as possible after filing – this feature is available when filing via ePCT; if any element or part is detected as erroneously-filed, replace it with the correct element or part within the same day.⁹

For further information on incorporation by reference in general, please refer to the *PCT Applicant's Guide*, paragraphs 6.024 to 6.031 at:

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

For more information on incorporation by reference specifically where an incorrect element has been filed with the application, please also refer to the Practical Advice published in *PCT Newsletter* No. 07-08/2020 at:

https://www.wipo.int/edocs/pctndocs/en/2020/pct_news_2020_7_8.pdf

⁹ Since same-day corrections are not necessarily accepted by all receiving Offices, unless they fall under PCT Rule 20.5(c), please check with your receiving Office.

PCT Seminar Calendar

(www.wipo.int/pct/en/seminar/seminar.pdf)

(situation on 21 July 2021)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
27 September 2021 Zurich (CH)	German	Seminar on the latest developments concerning the PCT within the framework of the CEIPI basic course WIPO speaker: Mr. Henninger	Centre d'études internationales de la propriété industrielle (CEIPI), International Section (Mr. Hansjörg Kley) Tel: (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
30 September 2021 Virtual lecture	English	Lecture on the PCT within the framework of the IP Paralegal Conference 2021 WIPO speaker: to be announced	Chartered Institute of Patent Attorneys (CIPA) E-mail: CPD@cipa.org.uk
6 October 2021 Online seminar	English	Overview of the PCT procedure within the framework of an IP Seminar WIPO speaker: Mr. Reischle-Park	Kuhnen & Wacker IP Law Firm PartG mbB (Mr. Rainer K. Kuhnen and Dr. Christian Thomas) e-mail: seminars@kuhnen-wacker.com
7 October 2021 Ecully (FR) <i>(previously scheduled for 8 April 2021)</i>	French	PCT seminar WIPO speaker: Ms. Schumm	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
8 October 2021 Virtual seminar	English	PCT presentations: "Patents and Technology: Perspective, Truth, and Change" and "Strategies for Patent Cooperation Treaty (PCT) Filings" within the framework of the International IP Practice Seminar WIPO speakers: Ms. Jorgenson, Mr. Reischle-Park and Mr. Xiao Other WIPO speaker on another IP topic: Ms. Honculada	UIC Law Center for IP, Information and Privacy Law (co-organizer) (Mr. Adam Ernette) E-mail: aernette@uic.edu Registration: https://www.eventbrite.com/e/international-ippractice-seminar-tickets-155839370753
24-26 November 2021 Bad Nauheim (DE)	German	PCT presentation on the latest developments in the PCT within the framework of the 11th PAFA-Tagung conference WIPO speaker: Mr. Reischle-Park Other WIPO speakers on other IP topics: Ms. Weiss and other speaker to be announced	Intellectual Property for Intellectual People (IP for IP) GmbH (Ms. Monika Huppertz) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
30 November 2021 Brussels (BE) <i>(note that only a limited number of places are available)</i>	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI), International Section (Mr. Thierry Debled) E-mail: thierry-debled@ceipi.edu

PCT Webinars

(www.wipo.int/pct/en/seminar/webinars/index.html)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
4 August 2021 10:00 – 11:00 CEST (17:00 – 18:00 Tokyo time)	Japanese	PCT system: How to best utilize PCT declarations WIPO speaker: Ms. Mohri	https://attendee.gotowebinar.com/register/2806521438141693451
5 August 2021 16:00 – 17:00 CEST (10:00 – 11:30 New York time)	English	ePCT-Filing with RO/US in combination with EFS-Web WIPO speakers: Ms. Mo and Mr. Piriou	https://wipo-int.zoom.us/join/register/WN_c9-RykbQTsqDICSqnr8kDA

PCT Webinars [continued]

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
26 August 2021 14:30 – 15:30 CEST	German	PCT system: How to best utilize PCT declarations WIPO speakers: Mr. Henninger and Ms. Schumm	https://attendee.gotowebinar.com/register/1587340064557484304

PATENTSCOPE Webinars

(www.wipo.int/patentscope/en/webinar/)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
21 July 2021 16:00 – 17:30 CEST	English	PATENTSCOPE Summer Course – Session 2 (practical session, including exercises) WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/meeting/register/u5llc-urqz4jHdboZxRM0ok4VgUW0M0eKKZg
11 August 2021 16:00 – 17:30 CEST	English	PATENTSCOPE Summer Course – Session 3 (practical session, including exercises) WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_1wyxVSqdRlyqTThrns3GYg
17 August 2021 17:30 – 18:30 CEST	English	IPC & CPC in PATENTSCOPE WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_jQ74K7bBSVOBASAFnNhLSg
19 August 2021 08:30 – 09:30 CEST	English	IPC & CPC in PATENTSCOPE WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_k7OAHi7gSjiJREhf9H4cSg

PCT Fee Tables

(amounts on 1 July 2021, 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—refer to 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 –	BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	THB	Baht
IA	international application	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	TJS	Tajik somoni
IPEA	International Preliminary Examining Authority	BYN	Belarusian rouble	HUF	Hungarian forint	MYR	Malaysian ringgit	TND	Tunisian dinar
ISA	International Searching Authority	BZD	Belize dollar	IDR	Indonesian rupiah	NOK	Norwegian krone	TRY	Turkish lira
ISR	international search report	CAD	Canadian dollar	ILS	New Israeli sheqel	NZD	New Zealand dollar	TTD	Trinidad and Tobago dollar
RO	receiving Office	CHF	Swiss franc	INR	Indian rupee	OMR	Omani rial	UAH	Ukrainian hryvnia
		CLP	Chilean peso	IRR	Iranian rial	PEN	Nuevo sol	UGX	Uganda shilling
		CNY	Yuan renminbi	ISK	Icelandic krona	PGK	Kina	USD	US dollar
		COP	Colombian peso	JOD	Jordanian dinar	PHP	Philippine peso	UZS	Uzbek sum
		CUP	Cuban peso	JPY	Japanese yen	PLN	Polish zloty	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	QAR	Qatari riyal	XAF	CFA franc BEAC
ALL	Albanian lek	DJF	Djibouti franc	KHR	Cambodian riel	RON	New leu	XCD	East Caribbean dollar
AMD	Armenian dram	DKK	Danish krone	KPW	Won (KP)	RSD	Serbian dinar	ZAR	South African rand
AUD	Australian dollar	DZD	Algerian dinar	KRW	Won (KR)	RUB	Russian rouble	ZWD	Zimbabwe dollar
AZN	Azerbaijani manat	EGP	Egyptian pound	KZT	Kazakh tenge	SAT	Samoan tala		
BAM	Convertible mark	EUR	Euro	LSL	Lesotho loti	SDG	Sudanese pound		
BGN	Bulgarian lev	GBP	Pound sterling	LYD	Libyan dinar	SEK	Swedish krona		
BHD	Bahraini dinar	GHS	Ghanaian cedi	MAD	Moroccan dirham	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees
(amounts on 1 July 2021, 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)	
AL	ALL 9,000	CHF 1,330	15	–	–	–	EP
AM	AMD 32,000	USD 1,453	16	–	–	–	EP RU
AP	USD 50 (or eq in local currency)	USD 1,453	16	–	218	328	AT EP SE
AT	EUR 52	EUR 1,233	14	–	185	278	EP
AU	AUD 200	AUD 1,860	21	–	280	420	AU KR
AZ	AZN 30	USD 1,453	16	–	218	328	EP RU
BA	BAM 50	EUR 1,233	14	–	–	–	EP
BG	BGN 80	EUR 1,233	14	–	185	278	EP RU
BH	BHD 70	USD 1,453	16	–	–	–	AT EP US
BN	BND 150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR SG
BR	BRL ⁸ online: 175 on paper: ⁹ 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD 32	USD 1,453	16	–	–	–	EP
BY	BYN 71.05	USD 1,453	16	–	–	–	EP RU
BZ	BZD 300	USD 1,453	16	–	–	–	CA EP
CA	CAD 306	CAD 1,782	20	–	268	402	CA
CH	CHF 100	CHF 1,330	15	–	200	300	EP
CL	CLP eq USD ¹⁰ 130	CLP eq USD ¹⁰ 1,453	eq USD ¹⁰ 16	–	eq USD 218	eq USD 328	CL EP ES KR US
CN	CNY none	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP ¹¹
CO	COP online: 419,640 on paper: 503,470	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES KR RU
CR	USD online: 212 on paper: 289	USD 1,453	16	–	218	328	CL EP ES

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

(amounts on 1 July 2021, 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	
CU	CUP	2,400	CUP eq CHF	1,330	eq CHF	15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CY	EUR	191	EUR	1,233		14	–	–	–	EP
CZ	CZK	1,500	EUR	1,233		14	–	185	278	EP XV
DE	EUR	90	EUR	1,233		14	–	185	278	EP
DJ	USD	100	USD	1,453		16	–	–	–	AT EG EP
	or eq DJF									
DK	DKK	1,500	DKK	9,170		100	–	1,380	2,070	EP SE XN
DO	USD	316	USD	1,453		16	–	218	328	CL EP ES US
DZ	DZD	None	CHF	1,330		15	–	200	300	AT EP
EA	RUB	1,600	USD	1,453		16	–	218	328	EP RU
			or EUR	1,233		14	–	185	278	
EC	USD	300	USD	1,453		16	–	218	328	CL EP ES
EE	EUR	120	EUR	1,233		14	–	185	278	EP
EG	USD	142	USD	1,453		16	–	218	328	AT EG EP US
EP	EUR	135	EUR	1,233		14	93	185	278	EP
ES	EUR	75	EUR	1,233		14	–	185	278	EP ES
FI	EUR	135	EUR	1,233		14	–	185	278	EP FI SE
FR	EUR	62	EUR	1,233		14	–	185	278	EP
GB	GBP	75	GBP	1,028		12	–	155	232	EP
GD	Information not yet available									
GE	USD ¹²	100	USD	1,453		16	–	218	328	AT EP IL RU US
GH	GHS ¹³	2,500 or 5,000	USD	1,453		16	–	–	–	AT AU CN EP SE
GR	EUR	115	EUR	1,233		14	–	–	–	EP
GT	GTQ eq USD	250	USD	1,453		16	–	–	–	AT BR CL EP ES US
HN	USD	200	USD	1,453		16	–	–	–	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	444,200		5,000	–	66,800	100,200	EP XV
IB	CHF ¹⁴	100	CHF	1,330		15	100	200	300	Refer to footnote 15
	or EUR ¹⁴	93	or EUR	1,233		14	93	185	278	
	or USD ¹⁴	109	or USD	1,453		16	109	218	328	
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	1,233		14	–	185	278	EP
IL	ILS	554	USD	1,453		16	–	218	328	EP IL US
IN	Paper filings: INR	3,500 ¹⁶	USD	1,453		16	–	218	328	AT AU CN EP IN JP SE US
	INR	17,600 ¹⁷								
	No fee for e-filings									
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	18,200	ISK	184,200		2,100	–	27,700	41,600	EP SE XN
IT	EUR	30.99	EUR	1,233		14	–	185	278	EP
JO	JOD	100	USD	1,453		16	–	218	328	AT AU EP US
JP	JPY	10,000 ¹⁸	JPY	153,600		1,700	–	–	34,600	EP IN JP SG
KE	USD 250 or KES 5,000 plus cost of mailing		USD	1,453		16	–	218	328	AT AU CN EP SE
KG	KGS	4,000 ¹⁹	USD	1,453		16	–	218	328	EP RU
KH	KHR	420,000	USD	1,453		16	–	–	–	CN EP JP KR SG
KN	XCD	50	XCD eq CHF	1,330	eq CHF	15	–	–	–	EP US
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 ²⁰ KR SG
KZ	KZT	10,264.80	USD	1,453		16	–	–	–	EP RU
LR	USD	50	USD	1,453		16	–	–	–	AT AU CN EP SE
LS	LSL	– ²¹	LSL eq CHF	1,330	eq CHF	15	–	–	–	AT EP
LT	EUR	92	EUR	1,233		14	–	185	278	EP RU XV

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

(amounts on 1 July 2021, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2}		E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴	
					Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷		
				Fee per sheet over 30 ^{1, 2, 3}					
LU	EUR	19	EUR	1,233	14	–	–	–	EP
LV	EUR	70	EUR	1,233	14	–	185	278	EP RU
LY	LYD	– ²⁰	CHF	1,330	15	–	–	–	AT EP
MA	MAD	None	CHF	1,330	15	–	200	300	AT EP RU SE
MD	EUR	100	USD	1,453	16	–	218	328	EP RU
ME	EUR	15	EUR	1,233	14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	(from 1.8.21: 185)	(from 1.8.21: 278)	EP
MN		None	CHF	1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,233	14	–	–	–	EP
MW	MWK	6,000	USD	1,453	16	–	–	–	EP
MX	USD	323.70 ²²	USD	1,453	16	–	218	328	AT CL EP ES KR SE SG US
MY	MYR	500 (e-filing) ²³ 550 (paper filing) ²³	MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,453	16	–	218	328	EP ES
NL	EUR	50	EUR	1,233	14	–	185	278	EP
NO	NOK	800	NOK	12,750	140	–	1,920	2,880	EP SE XN
NZ	NZD	207	NZD	2,025	23	–	305	457	AU EP KR US
OA	XAF	– ²⁰	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,453	eq USD 16	–	eq USD 218	eq USD 328	AT AU EG EP US
PA	USD	240	USD	1,453	16	–	218	328	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,453	eq USD 16	–	eq USD 218	eq USD 328	AT BR CL EP ES KR US
PG	PGK	250	USD	1,453	16	–	–	–	AU
PH	PHP	4,200	USD	1,453	16	–	218	328	AU EP JP KR PH US
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR	10.79 (online filing) EUR 21.58 (paper filing)	EUR	1,233	14	–	185	278	EP
QA	QAR	400	QAR eq USD	1,453	eq USD 16	–	eq USD 218	eq USD 328	EG EP US
RO	RON	487	EUR	1,233	14	–	185	278	EP RU
RS	RSD	7,990 ²⁴	EUR	1,233	14	–	185	278	EP XV
RU	RUB	1,700	USD	1,453	16	–	218	328	EP RU
RW	Information not yet available								
SA	USD	100	USD	1,453	16	–	218	328	CA EG EP KR RU
SC	USD	– ²⁰	USD	1,453	16	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EG EP
SE	SEK	1,200	SEK	12,280	140	–	1,850	2,770	EP SE XN
SG	SGD	150	SGD	1,977	22	–	297	446	AT AU EP JP KR SG
SI	EUR	91	EUR	1,233	14	–	185	278	EP
SK	EUR	(paper filings) ⁶⁶ ²⁵	EUR	1,233	14	–	185	278	EP XV
SV		None ²⁶	USD	1,453	16	–	218	328	CL EP ES
SY	USD	– ²⁰	USD	1,453	16	–	–	–	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	– ²⁰	USD	1,453	16	–	218	328	EP RU
TM	USD	– ²⁰	USD	1,453	16	–	–	–	EP RU
TN	TND	100	CHF	1,330	15	–	200	300	EP
TR		None	CHF	1,330	15	–	200	300	EP TR
TT	TTD	750	USD	1,453	16	–	–	–	AT CL EP SE US
UA	UAH (or eq EUR or USD) ²⁷	2,600	USD (or eq UAH or EUR)	1,453	16	–	–	–	EP RU UA

[continued on next page]

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

(amounts on 1 July 2021, 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	
UG	UGX —	UGX eq USD 1,453	eq USD 16	—	eq USD 218	eq USD 328	AT EP SG
US	USD 260 ²⁸ small entity ²⁹ : 130 ²⁸ micro entity ²⁹ : 65 ²⁸	USD 1,453	16	109	218	—	AU EP IL JP KR RU SG US
UZ	UZS 245,000 ³⁰	USD 1,453	16	—	218	328	EP RU
VN	VND 300,000	CHF 1,330	15	—	200	300	AT AU EP JP KR RU SE SG
WS	SAT 200	USD 1,453	16	—	—	—	EP PH
ZA	ZAR 525	ZAR 20,630	230	—	3,100	4,650	AT AU EP US
ZM	USD 50	USD 1,453	16	—	218	328	AT SE
ZW	ZWD 6,000	ZWD eq USD 1,453	eq USD 16	—	—	—	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 July 2021, unless otherwise indicated)

ISA	Search fee ¹							
AT ³¹	EUR 1,775	CHF 1,915	KRW 2,422,000	SGD 2,846	USD 2,091	ZAR 30,610		
AU	AUD 2,200 USD 1,697	CHF 1,573 ZAR* 24,970	EUR 1,429 *(from 1.9.21: USD 300)	KRW 1,829,000 ZAR 23,560)	NZD 2,379	SGD 2,150		
BR ⁸	Online: * (from 1.9.21: On paper: * (from 1.9.21:	BRL 1,685 CHF 306 BRL 2,525 CHF 458	CHF* 274 EUR 285 CHF* 411 EUR 428	EUR* 254 USD 330 EUR* 381 USD 495)	USD* 302			
CA	CAD 1,632	CHF 1,218	EUR 1,060	USD* 1,243	*(from 1.8.21: USD 1,353)			
CL	USD 2,000	CHF 1,831	EUR 1,697	USD 400	CHF 366	EUR 339		
	In case of filing by a natural person or a legal entity ² : In case of filing by a university ³² :	USD 300	CHF 275	EUR 255				
CN	CNY 2,100	CHF 301	EUR 262	USD* 309	*(from 1.8.21: USD 328)			
EG ³³	EGP 4,000	CHF 233	EUR 216	USD 254				
EP ³⁴	EUR 1,775 JPY* 221,100 ZAR 30,610 * (from 1.8.21:	CHF 1,915 NOK 17,880 JPY 236,100)	DKK 13,210 NZD 2,942	GBP 1,526 SEK 18,610	HUF 639,500 SGD 2,846	ISK 268,000 USD 2,091		
ES ³⁴	EUR 1,775	CHF 1,915	USD 2,091					
FI	EUR 1,775	CHF 1,915	USD 2,091					
IL	ILS 3,553	CHF 976	EUR 903	USD 1,107				
IN	INR 10,000 In case of filing by an individual: INR 2,500	CHF 125 31	EUR 116 29	JPY 14,400 3,600	USD 137 34			
JP ³⁵	For IAs in Japanese: JPY 70,000 * (from 1.8.21: For IAs in English: JPY 156,000 * (from 1.8.21: ** (from 1.9.21:	CHF 606 EUR 526) CHF 1,351 EUR 1,173) SGD 1,906)	EUR* 562	KRW 714,000 SGD** 2,008	USD 662 1,476			
KR ³⁶	For IAs in Korean: KRW 450,000 SGD 529 For IAs in English: KRW 1,200,000 SGD 1,410	AUD 541 CHF 356 EUR 330 NZD 585	AUD 1,443 CHF 949 EUR 879 NZD 1,561					
PH	USD 1,000 Small entity or government ³⁷ :	CHF 916 USD 400	EUR 849 CHF 366	EUR 339				

[continued on next page]

Table I(b) — Search fees [continued]
(amounts on 1 July 2021, unless otherwise indicated)

ISA	Search fee ¹											
RU	For IAs in Russian:	RUB	8,500	CHF	106	EUR*	92	USD	115			
	* (from 1.9.21:	EUR	98)									
	For IAs in English:	RUB	40,000	CHF	498	EUR*	433	USD	543			
	* (from 1.9.21:	EUR	459)									
SE	SEK	18,610	CHF	1,915	DKK	13,210	EUR	1,775	ISK	268,000	NOK	17,880
	USD	2,091										
SG	SGD	2,240	CHF	1,507	EUR	1,397	JPY*	174,000	KRW	1,906,000	USD	1,646
	* (from 1.9.21:	JPY	183,400)									
TR	TRY	16,250	CHF	1,915	EUR	1,775	USD	2,091				
UA	For IAs in Ukrainian or Russian:			EUR	100	CHF	108	USD	118			
	For IAs in English, French or German:			EUR	300	CHF	324	USD	353			
US	USD	2,180	CHF	1,996	EUR	1,850	NZD	3,076	ZAR	31,120		
	For small entity ²⁹ :	USD	1,090	CHF	998	EUR	925	NZD	1,538	ZAR	15,560	
	For micro entity ²⁹ :	USD	545	CHF	499	EUR	463	NZD	769	ZAR	7,780	
XN	DKK	13,210	CHF	1,915	EUR	1,775	ISK	268,000	NOK	17,880	SEK	18,610
	USD	2,091										
XV	EUR	1,775	CHF	1,915	HUF	639,500	USD	2,091				

Table I(c) — Supplementary search fees
(amounts on 1 July 2021, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 38}
AT	– for a search of German-language documentation: CHF 917	CHF 200
	– for a search of European and North American documentation: CHF 1,284	
	– for a search of PCT minimum documentation: CHF 1,834	
EP	CHF 1,915 ³⁴	CHF 200
FI	CHF 1,915	CHF 200
RU	CHF 147	CHF 200
	CHF 235 ³⁹	
SE	CHF 1,915	CHF 200
SG	CHF 1,507	CHF 200
TR	– for a full search: CHF 1,915	CHF 200
	– for a search only of documents in Turkish held in the search collection of the Authority: CHF 59	
UA	– for a search of the documents in the search collection of the Authority, including the PCT minimum documentation: CHF 97	CHF 200
	– for a search of only the European and North American documentation: CHF 97	
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation: CHF 76	
	– for a search where a declaration referred to in PCT Article 17(2)(a) has been made because of subject matter referred to in PCT Rule 39.1(iv): CHF 65	
XN	– for a full search: CHF 1,915	CHF 200
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish: CHF 580	
XV	– for a full search: CHF 1,915	CHF 200
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak: CHF 593	

Table II — Preliminary examination fees

(amounts on 1 July 2021, unless otherwise indicated)

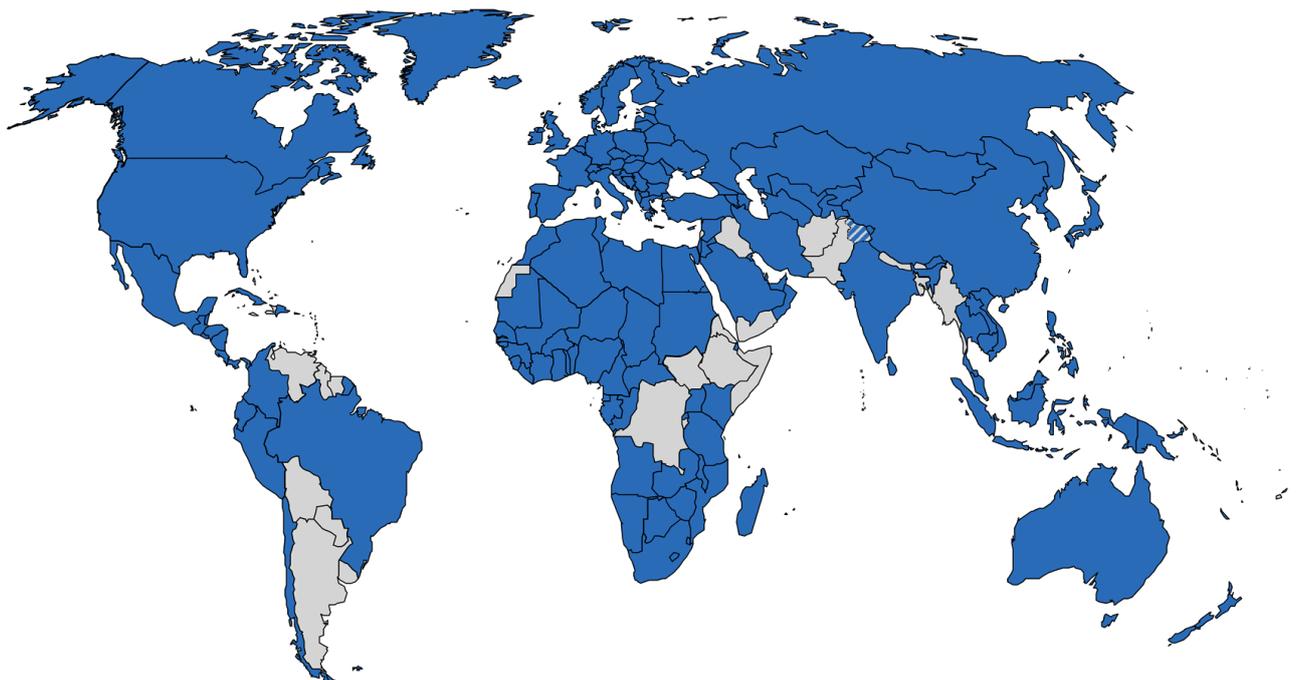
IPEA	Preliminary examination fee⁴⁰	Handling fee^{2, 40}(CHF 200)
AT	EUR 1,749 ³¹	EUR 185
AU	AUD 590 820 ⁴¹	AUD 280
BR	Online: BRL 630 ⁸ On paper: BRL 945 ⁸	BRL eq CHF 200
CA	CAD 816	CAD 268
CL	USD 1,500 in case of filing by a natural person or a legal entity ² : USD 400 in case of filing by a university ³² : USD 300	USD 218
CN	CNY 1,500	CNY eq CHF 200
EG	EGP 3,000	USD 218
EP	EUR 1,830 ³⁴	EUR 185
ES	EUR 589.48 ³⁴	EUR 185
FI	EUR 600	EUR 185
IL	ILS 1,523	ILS 745
IN	if ISR prepared by ISA/IN: INR 10,000; in case of filing by individual: INR 2,500 if ISR not prepared by ISA/IN: INR 12,000; in case of filing by individual: INR 3,000	USD 218
JP³⁵	For IAs in Japanese: JPY 26,000 For IAs in English: JPY 58,000	JPY 23,100
KR	KRW 450,000	KRW 253,000
PH	USD 500 Small entity or government: ³⁷ USD 200	USD 218
RU	For IAs in Russian: RUB 4,500 ⁴² 6,750 ⁴³ For IAs in English: RUB 16,000 ⁴² 24,000 ⁴³	USD 218
SE	SEK 5,000	SEK 1,850
SG	SGD 830	SGD 297
TR	TRY 1,000	CHF 200
UA	If the ISR has been prepared by ISA/UA: – for IAs in English, French or German: EUR 160 – for IAs in Russian or Ukrainian: EUR 50 If the ISR has been prepared by another ISA: – for IAs in English, French or German: EUR 180 – for IAs in Russian or Ukrainian: EUR 70	EUR 185
US	USD 640 800 ⁴⁴ For small entity ²⁹ : USD 320 400 ⁴⁴ For micro entity ²⁹ : USD 160 200 ⁴⁴	USD 218
XN	DKK 5,000	DKK 1,380
XV	EUR 900	EUR 185

[Footnotes to fee tables follow]

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: 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 IA 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 (refer to *PCT Newsletter* No. 06/2009, page 2 at: 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 IA is filed in electronic form, the request not being in character coded format.
- 6 If the IA is filed in electronic form, the request being in character coded format.
- 7 If the IA 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 IA 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, refer to Official Resolution of the National Institute of Industrial Property (Brazil) No. 251 of 2 October 2019.
- 9 Paper filings are only accepted if received by mail. For further details, refer to the Official Resolution of the National Institute of Industrial Property (Brazil) No. 253 of 13 November 2019 (<http://revistas.inpi.gov.br/pdf/Comunicados2550.pdf>).
- 10 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.
- 11 The EPO is available as International Searching and Preliminary Examining Authority as of 1 December 2020 for a duration of two years as a pilot project. For further details, please refer to the EPO's website at: <https://www.epo.org/service-support/faq/own-file/cnipa-epo-pilot.html> and to the CNIPA's website at: https://www.cnipa.gov.cn/art/2020/10/20/art_364_153578.html
- 12 This fee is reduced by 70% where the applicant is a natural person and by 90% where the applicant is a student or a retiree.
- 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 IAs filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees
- 15 The competent International Searching Authority(ies) for an IA filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the IA 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. Refer also to the *PCT Applicant's Guide*, Annex C (IB).
- 16 The fee for paper filings for a natural person or startup or small entity(ies).
- 17 The fee for paper filings for other(s), alone or with natural person(s) or startup(s) or small entity(ies).
- 18 This fee is reduced if the application is filed in Japanese by applicants who are eligible for fee reductions, such as small or medium-sized enterprises, micro enterprises and academic institutions. Further details on eligibility for the fee reduction are available at: www.jpo.go.jp/system/process/tesuryo/genmen/genmen20190401/document/index/leaflet_e.pdf
- 19 This fee is reduced by 90% if the applicant is an individual. The amount does not include the postage/mailling costs which must be paid by the applicant directly to the express delivery service (e.g. DHL). For non-residents of Kyrgyzstan, the equivalent amount of the fee can be paid in a freely convertible currency, in accordance with the exchange rate established by the National Bank of the Kyrgyz Republic and applicable on the date of payment.
- 20 The Japan Patent Office is competent only for IAs filed in Japanese or for which a translation into Japanese has been furnished under PCT Rule 12.3.
- 21 The amount of this fee is not yet known. The Office should be consulted for the applicable fee amount.
- 22 This fee is subject to a national tax of 16%.
- 23 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.
- 24 This fee is reduced by 50% where the applicant is a natural person.
- 25 This fee is reduced by 50% for online filings.
- 26 Although there is no transmittal fee payable, the applicant must nevertheless pay the postage fee for the transmittal of the copy of the international application to the International Bureau and the International Searching Authority.
- 27 This fee is reduced by 90% where all applicants are also inventors and by 80% 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 80%.
- 28 Plus non-electronic filing fee portion for IAs 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.
- 29 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, refer to 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 30 Reductions may apply – for further details refer to the Office's website at: <http://ima.uz/ru/regulatory/tarify-i-poshlyny/>
- 31 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).
- 32 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, refer to: www.wipo.int/pct/en/fees
- 33 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".
- 34 The search and preliminary examination fees payable to the European Patent Office (EPO) and the Spanish Patent and Trademark Office, and the supplementary search fee in the case of the EPO, are reduced by 75% under certain conditions. For further information, refer to the relevant footnotes in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP and ES) at: www.wipo.int/pct/guide/en/index.html
- 35 This fee is reduced for applications filed in Japanese, or for applications in respect of which a translation into Japanese has been furnished under PCT Rule 12.3, by applicants who are eligible for fee reductions, such as small or medium-sized enterprises, micro enterprises and academic institutions.
For further details refer to: https://www.jpo.go.jp/system/process/tesuryo/genmen/genmen20190401/document/index/leaflet_e.pdf
- 36 This fee is reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a national of, and has a residence or business domicile in, one of the following States: Cambodia, Colombia, Indonesia, Lao People's Democratic Republic, Malaysia, Mexico, Mongolia, Peru, the Philippines, Sri Lanka, Thailand, Viet Nam.
- 37 Applicable where the applicant is a small entity which refers to any natural or juridical person whose assets are worth not more than one hundred million pesos (P100M); or any entity, agency, office, bureau or unit of the Philippine government including government-owned or controlled corporations, state universities and colleges and government-owned or government-run schools.
- 38 Payable to the International Bureau in Swiss francs.
- 39 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).
- 40 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 41 Payable when the international search report was not issued by the Australian Patent Office.
- 42 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 43 In all cases where footnote 42 does not apply.
- 44 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—refer to *PCT Applicant's Guide*, Annex C (US)).

PCT Contracting States and Two-letter Codes (153 on 1 July 2021)



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

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 Italy may be designated for a national patent only in international applications filed on or after 1 July 2020.

⁴ Validation of European patent possible.

⁵ Only extension of European patent possible. Applicants wishing to obtain patent protection in Montenegro should enter the regional phase before the European Patent Office (EPO) and seek the extension of the European patent application and the granted European patent to Montenegro as there is no national phase before the Intellectual Property Office of Montenegro.

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 2020 and 1 July 2019, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <https://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.