Procedures to file a request to the EAPO (Eurasian Patent Office of the Eurasian Patent Organization) for Patent Prosecution Highway Pilot Program between the EAPO and the KIPO (Korean Intellectual Property Office)

Part I

PPH using the national work products from the KIPO

Applicants can request accelerated examination by a prescribed procedure including submission of relevant documents on an application which is filed with the EAPO and satisfies the following requirements under the EAPO-KIPO Patent Prosecution Highway (PPH) pilot program based on the KIPO application.

When filing a request for the PPH pilot program, an applicant must submit a request form to the EAPO.

The Offices may terminate the PPH pilot program for any other reason. Ex Ante notice will be published if the PPH pilot program is terminated.

The PPH pilot program will be in effect for three (3) years commencing on Jan. 1, 2019 and will end on Dec. 31, 2021. However, the program may be extended after a joint EAPO-KIPO review and assessment of the program implementation.

1. Requirements

_(a)Both the EAPO application on which PPH is requested and the KIPO application(s) forming the basis of the PPH request shall have the same earliest date (whether this be a priority date or a filing date).

For example, the EAPO application (including PCT national phase application) may be either: (Case I) an application which validly claims priority under the Paris Convention from the KIPO application(s) (examples are provided in ANNEX I, Figures A, B, C, H, I and J), or (Case II) an application which provides the basis of a valid priority claim under the Paris Convention for the KIPO application(s) (including PCT national phase application(s)) (examples are provided in ANNEX I, Figures D and E), or

(Case III) an application which shares a common priority document with the KIPO application(s) (including PCT national phase application(s)) (examples are provided in ANNEX I, Figures F, G, L, M and N), or

(Case IV) a PCT national phase application where both the KIPO application and the EAPO

application(s) are derived from a common PCT international application having no priority claim (an example is provided in ANNEX I, Figure K).

(b) At least one corresponding application exists in the KIPO and has one or more claims that are determined to be patentable/allowable by the KIPO.

The corresponding application(s) can be the application which forms the basis of the priority claim, an application which derived from the KIPO application which forms the basis of the priority claim (e.g., a divisional application of the KIPO application or an application which claims domestic priority to the KIPO application (see Figure C in Annex I)), or a KIPO national phase application of a PCT application (see Figures J, K, L, M and N in Annex I).

Claims are "determined to be allowable/patentable" when the KIPO clearly identified the claims to be allowable/patentable in the latest office action, even if the application is not granted for patent yet.

(c) All claims on file, as originally filed or as amended, for examination under the PPH must sufficiently correspond to one or more of those claims indicated as allowable in the KIPO.

Claims are considered to "sufficiently correspond" where, accounting for differences due to translations and claim format, the claims in the EAPO are of the same or similar scope as the claims in the KIPO, or the claims in the EAPO are narrower in scope than the claims in the KIPO. In this regard, a claim that is narrower in scope occurs when a KIPO claim is amended to be further limited by an additional feature that is supported in the specification (description and/or claims).

A claim in the EAPO which introduces a new/different category of claims to those claims indicated as allowable in the KIPO is not considered to sufficiently correspond. For example, where the KIPO claims only contain claims to a process of manufacturing a product, then the claims in the EAPO are not considered to sufficiently correspond if the EAPO claims introduce product claims that are dependent on the corresponding process claims.

Any claims amended or added after the grant of the request for participation in the PPH pilot program need not to sufficiently correspond to the claims indicated as allowable in the KIPO application.

(d) A request for PPH may be submitted even during the substantive examination stage, provided that, examination on the merits of the application has not been made or issued

yet.

2. Documents to be submitted

Documents (a) to (d) below must be submitted by attaching to the PPH request.

(a) Copies of all office actions (which are relevant to substantial examination for patentability in the KIPO) which were issued for the corresponding application by the KIPO, and translations of them¹.

Either Russian or English is acceptable as translation language. The applicant does not have to submit a copy of KIPO office actions and translations of them when those documents are provided via K-PION (http://k-pion.kipo.go.kr/) (KIPO's dossier access system) because the office actions and their machine translations are available for the EAPO examiner via the K-PION. If they cannot be obtained by the EAPO examiner via the K-PION, the applicant may be notified and requested to provide the necessary documents.

(b) Copies of all claims determined to be patentable/allowable by the KIPO, and translations of them.

Either Russian or English is acceptable as translation language. The applicant does not have to submit a copy of claims indicated to be allowable/patentable in the KIPO, and translations thereof when the documents are provided via K-PION (http://k-pion.kipo.go.kr/) (KIPO's dossier access system) because they are available for the EAPO examiner via the K-PION. If they cannot be obtained by the EAPO examiner via the K-PION, the applicant may be notified and requested to provide the necessary documents.

(c) Copies of references cited by the KIPO examiner

If the references are patent documents, the applicant doesn't have to submit them because the EAPO usually possesses them. When the EAPO does not possess the patent document, the applicant has to submit the patent document at the examiner's request. Non-patent literature must always be submitted. The translations of the references are unnecessary.

(d) Claim correspondence table

The applicant requesting PPH must submit a claim correspondence table, which indicates how all claims in the EAPO application sufficiently correspond to the patentable/allowable claims in the KIPO application.

¹ Machine translations will be admissible, but if it is impossible for the examiner to understand the outline of the translated office action or claims due to insufficient translation, the examiner can request the applicant to resubmit translations.

When claims are just literal translation, the applicant can just write down that "they are the same" in the table. When claims are not just literal translation, it is necessary to explain the sufficient correspondence of each claim.

When the applicant has already submitted above documents (a) to (d) to the EAPO through simultaneous or past procedures, the applicant may incorporate the documents by reference and does not have to attach them.

3. Procedure for the accelerated examination under the PPH pilot program

The EAPO decides whether the application can be entitled to the status for an accelerated examination under the PPH when it receives a request with the documents stated above. When the EAPO decides that the request is acceptable, the application is assigned a special status for an accelerated examination under the PPH.

In those instances where the request does not meet all the requirements set forth above, the applicant will be notified and the defects in the request will be identified. Before the issue of the notification of not assigning a special status for accelerated examination under the PPH, the applicant will be given opportunity to submit missing documents. Even after the issue of the notification of not assigning a special status for accelerated examination under the PPH, the applicant can request the PPH again.

4. PPH request form

Subject: Request for an accelerated examination under the PPH pilot program
Date of filing:
Application number:
Title of the invention:
Applicant:
This application is an application validly claiming the priority under the Paris Convention to the
corresponding KIPO application (the application number is), and the accelerated
examination is requested under the PPH pilot program. For this purpose, the following documents
are attached:
Copies of all office actions (which are relevant to substantial examination for
patentability in the KIPO) which were issued for the corresponding application by the KIPO
and
☐ translations of them
Landauone of them
Copies of all claims determined to be patentable/allowable by the KIPO and
☐ translations of them
Copies of references cited by the KIPO examiner
☐ Claim correspondence table

laim correspor The claim in	The patentable claim	Comments about the correspondence
the EAPO	in the KIPO	
ocuments to be	e omitted to submit)	

Part II

PPH using the PCT international work products from the KIPO

Applicants can request accelerated examination by a prescribed procedure including submission of relevant documents on an application which is filed with the EAPO and satisfies the following requirements under the EAPO-KIPO Patent Prosecution Highway pilot program based on PCT international work products (PCT-PPH pilot program).

When filing a request for the PCT-PPH pilot program, an applicant must submit a request form to the EAPO.

The Offices may terminate the PCT-PPH pilot program for any other reason. Ex Ante notice will be published if the PPH pilot program is terminated.

The PPH pilot program will be in effect for three (3) years commencing on Jan. 1, 2019 and will end on Dec. 31, 2021. However, the program may be extended after a joint EAPO-KIPO review and assessment of the program implementation.

1. Requirements

The application which is filed with the EAPO and on which the applicant files a request under the PCT-PPH must satisfy the following requirements:

(1) The latest work product in the international phase of a PCT application corresponding to the application ("international work product"), namely the Written Opinion of International Search Authority (WO/ISA), the Written Opinion of International Preliminary Examination Authority (WO/IPEA) or the International Preliminary Examination Report (IPER), indicates at least one claim as patentable/allowable (from the aspect of novelty, inventive steps and industrial applicability).

Note that the ISA and the IPEA which produced the WO/ISA, WO/IPEA and the IPER are limited to the KIPO, but, if priority is claimed, the priority claim can be to an application in any Office, see example A' in Annex II (application ZZ can be any national application).

The applicant cannot file a request under PCT-PPH on the basis of an International Search Report (ISR) only.

In case any observation is described in Box VIII of WO/ISA, WO/IPEA or IPER which forms the basis of a PCT-PPH request, the applicant must explain why the claim(s) is/are not subject to the observation irrespective of whether or not an amendment is submitted to correct the

observation noted in Box VIII. The application will not be eligible for participating in PCT-PPH pilot program if the applicant does not explain why the claim(s) is/are not subject to the observation. In this regard, however, it does not affect the decision on the eligibility of the application whether the explanation is adequate and/or whether the amendment submitted overcomes the observation noted in Box VIII.

(2) The relationship between the application and the corresponding international application satisfies one of the following requirements:

- (A) The application is a national phase application of the corresponding international application. (See Figures A, A', and A" in Annex II)
- (B) The application is a national application as a basis of the priority claim of the corresponding international application. (See Figure B in Annex II)
- (C) The application is a national phase application of an international application claiming priority from the corresponding international application. (See Figure C in Annex II)
- (D) The application is a national application claiming foreign/domestic priority from the corresponding international application. (See Figure D in Annex II)
- (E) The application is the derivative application (divisional application and application claiming domestic priority etc.) of the application which satisfies one of the above requirements (A) (D). (See Figures E1 and E2 in Annex II)

(3) All claims on file, as originally filed or as amended, for examination under the PCT-PPH must sufficiently correspond to one or more of those claims indicated as allowable in the latest international work product of the corresponding international application.

Claims are considered to "sufficiently correspond" where, accounting for differences due to translations and claim format, the claims in the EAPO are of the same or similar scope as the claims indicated as allowable in the latest international work product, or the claims in the EAPO are narrower in scope than the claims indicated as allowable in the latest international work product.

In this regard, a claim that is narrower in scope occurs when a claim indicated as allowable in the latest international work product is amended to be further limited by an additional feature that is supported in the specification (description and/or claims).

A claim in the EAPO which introduces a new/different category of claims to those claims indicated as allowable in the latest international work product is not considered to sufficiently correspond. For example, where the claims indicated as allowable in the latest international work product only contain claims to a process of manufacturing a product, then the claims in

the EAPO are not considered to sufficiently correspond if the EAPO claims introduce product claims that are dependent on the corresponding process claims.

Any claims amended or added after the grant of the request for participation in the PCT-PPH pilot program need not to sufficiently correspond to the claims indicated as allowable in the latest international work product.

(4) A request for PPH may be submitted even during the substantive examination stage, provided that, examination on the merits of the application has not been made or issued yet.

2. Documents to be submitted

The applicant must submit the following documents attached to the request form in filing a request under PCT-PPH. Some of the documents may not be required to submit in certain cases.

(1) A copy of the latest international work product which indicated the claims to be patentable/allowable and their Russian or English translations if they are not in English. In case the application satisfies the relationship 1.(2)(A), the applicant need not submit a copy of the International Preliminary Report on Patentability (IPRP) and any English translations thereof because a copy of these documents is already contained in the file-wrapper of the application. In addition, if the copy of the latest international work product and the copy of the translation are available via "PATENTSCOPE® 2, an applicant need not submit these documents, unless otherwise requested by the EAPO.

(WO/ISA and IPER are usually available as "IPRP Chapter I" and "IPRP Chapter II" respectively in 30 months after the priority date.)

(2) A copy of a set of claims which the latest international work product of the corresponding international application indicated to be patentable/allowable and their Russian or English translations if they are not in English

If the copy of the set of claims which are indicated to be patentable/allowable is available via "PATENTSCOPE[®]" (e.g. the international Patent Gazette has been published), an applicant need not submit this document unless otherwise requested by the EAPO. Where the set of claims is written in Korean language, the translations thereof must be still submitted by an applicant.

² https://patentscope.wipo.int/search/en/search.jsf

(3) A copy of references cited in the latest international work product of the international application corresponding to the application.

If the reference is a patent document, the applicant is not required to submit it. In case the EAPO has difficulty in obtaining the document, however, the applicant may be asked to submit it. Non-patent literature must always be submitted. Translations of cited references are unnecessary.

(4) A claims correspondence table which indicates how all claims in the application sufficiently correspond to the claims indicated to be patentable/allowable.

When claims are just literal translation, the applicant can just write down that "they are the same" in the table. When claims are not just literal translation, it is necessary to explain the sufficient correspondence of each claim based on the criteria 1. (3) (Please refer to the Example form below).

When an applicant has already submitted the above mentioned documents (1) - (4) to the EAPO through simultaneous or past procedures, the applicant may incorporate the documents by reference and is thus not required to attach the documents.

3. Procedure for the accelerated examination under the PPH pilot program

The EAPO decides whether the application can be entitled to the status for an accelerated examination under the PCT-PPH when it receives a request with the documents stated above.

When the EAPO decides that the request is acceptable, the application is assigned a special status for an accelerated examination under the PCT-PPH.

In those instances where the request does not meet all the requirements set forth above, the applicant will be notified and the defects in the request will be identified. Before the issue of the notification of not assigning a special status for accelerated examination under the PCT-PPH, the applicant will be given opportunity to submit missing documents. Even after the issue of the notification of not assigning a special status for accelerated examination under the PCT-PPH, the applicant can request the PCT-PPH again.

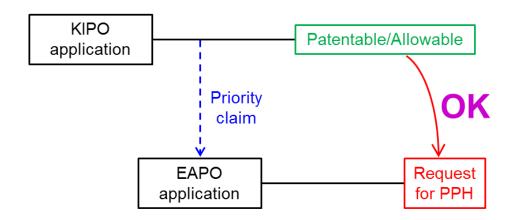
4. PCT-PPH request form

Subject: Request for an accelerated examination under the PCT-PPH pilot program
Date of filing:
Application number:
Title of the invention:
Applicant:
This application is a national phase application of a PCT international application (the application number is), and the accelerated examination is requested under the PCT-PPH pilot program. For this purpose, the following documents are attached:
☐ A copy of the latest international work product which indicated the claims to be patentable/allowable and
their Russian or English translations if they are not in English
 ☐ A copy of a set of claims which the latest international work product of the corresponding international application indicated to be patentable/allowable and ☐ their Russian or English translations if they are not in English
☐ A copy of references cited in the latest international work product of the international application corresponding to the application
☐ A claims correspondence table which indicates how all claims in the application sufficiently correspond to the claims indicated to be patentable/allowable

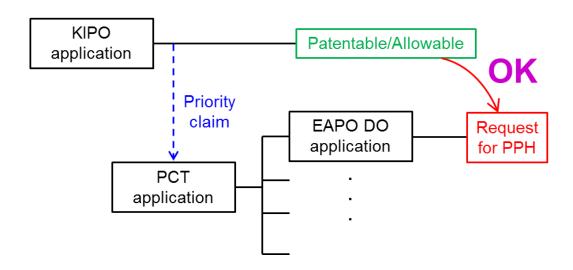
The claim in the EAPO	The patentable claim in the international phase	Comments about the correspondence
	priase	
ocuments to b	e omitted to submit)	L

ANNEX I

(A) A case meeting requirement (a) (I) - Paris route -

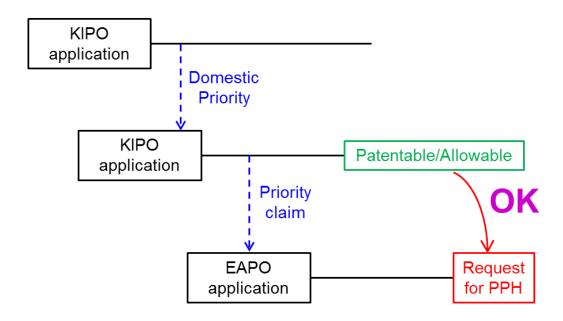


(B) A case meeting requirement (a) (I) - PCT route -



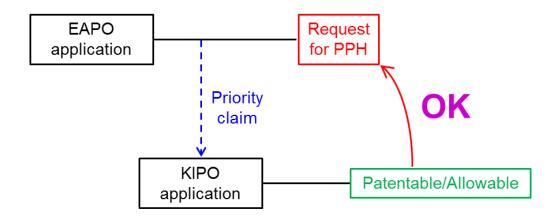
(C) A case meeting requirement (a) (I)

- Paris route, Domestic priority -

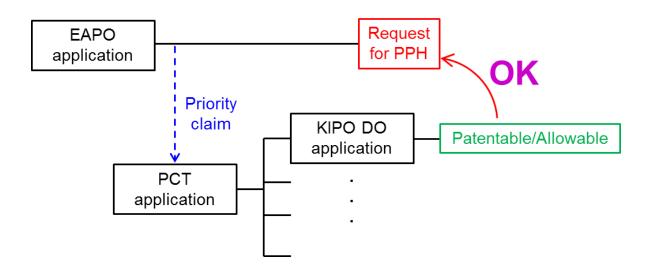


(D) A case meeting requirement (a) (II)

- Paris route -

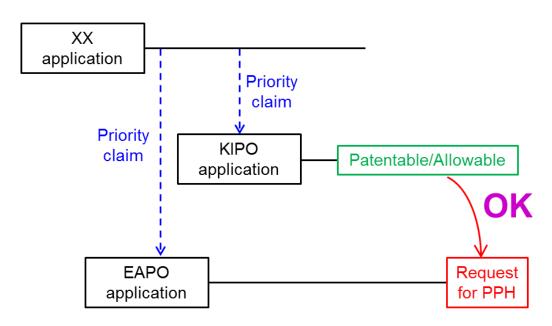


(E) A case meeting requirement (a) (II) - PCT route -



(F) A case meeting requirement (a) (III)

- Paris route, but the first application is from the third country -

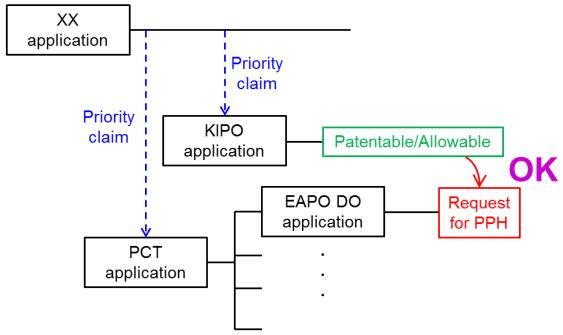


XX: the office other than the KIPO

ANNEX I

(G) A case meeting requirement (a) (III)

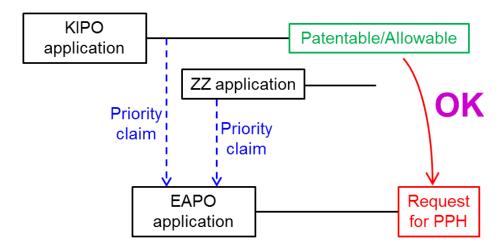
- PCT route, but the first application is from the third country -



XX: the office other than the KIPO

(H) A case meeting requirement (a) (I)

- Paris route & Complex priority -

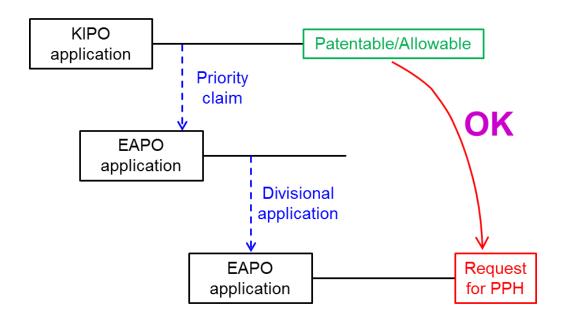


ZZ: any office

ANNEX I

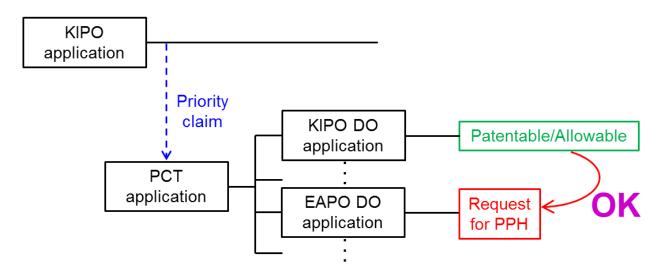
(I) A case meeting requirement (a) (I)

- Paris route & Divisional application -



(J) A case meeting requirement (a) (I)

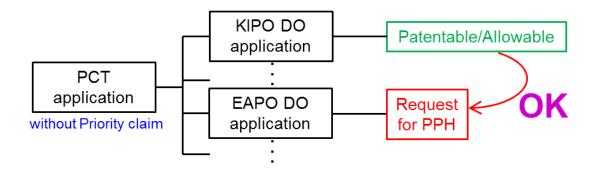
- PCT route -





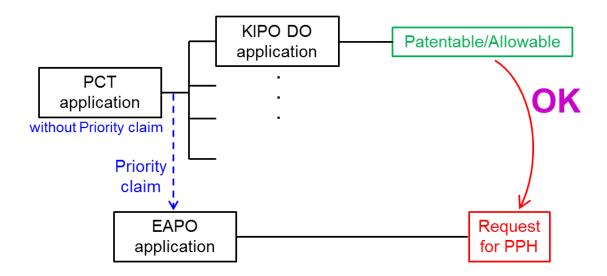
(K) A case meeting requirement (a) (IV)

- Direct PCT route -



(L) A case meeting requirement (a) (III)

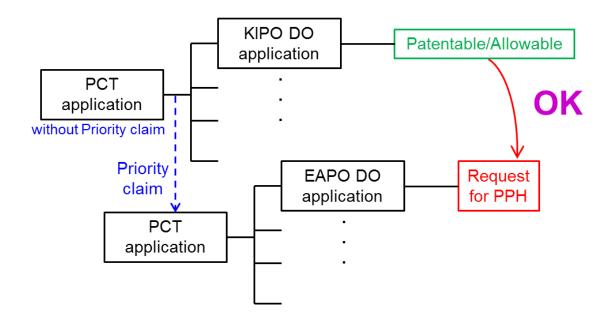
- Direct PCT & Paris route -





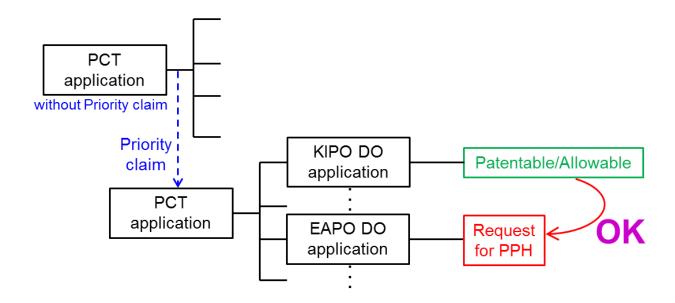
(M) A case meeting requirement (a) (III)

- Direct PCT & PCT route -



(N) A case meeting requirement (a) (III)

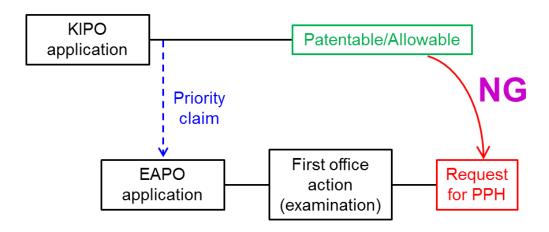
- Direct PCT & PCT route -



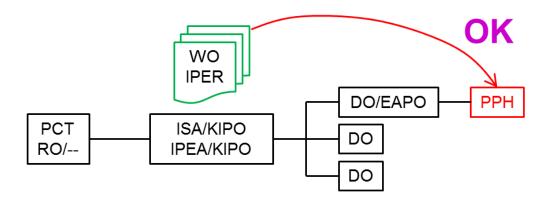


(O) A case not meeting requirement (d)

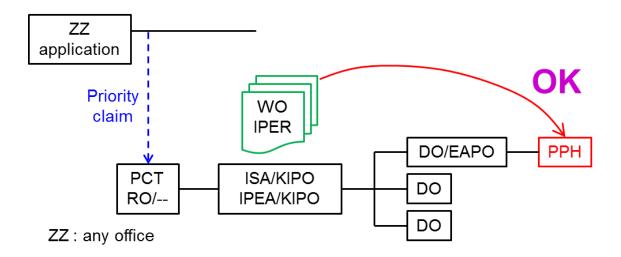
- Examination has begun before a request for PPH -



(A) The application is a national phase application of the corresponding international application.

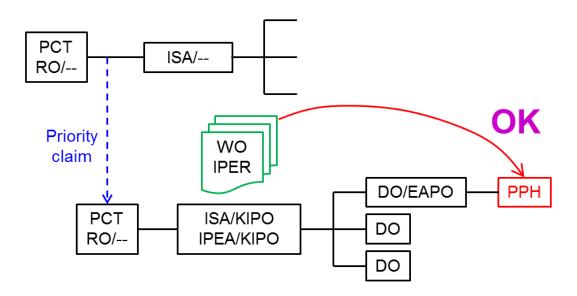


(A') The application is a national phase application of the corresponding international application. (The corresponding international application claims priority from a national application.)

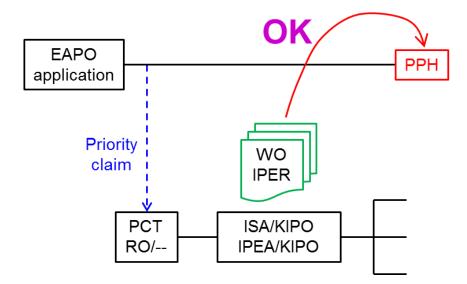


(A") The application is a national phase application of the corresponding international application.

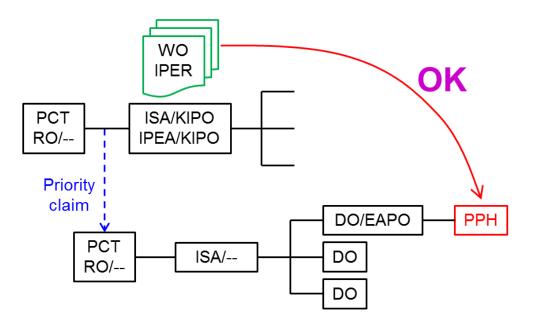
(The corresponding international application claims priority from an international application.)



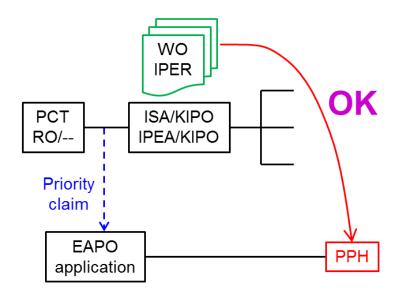
(B) The application is a national application as a basis of the priority claim of the corresponding international application.



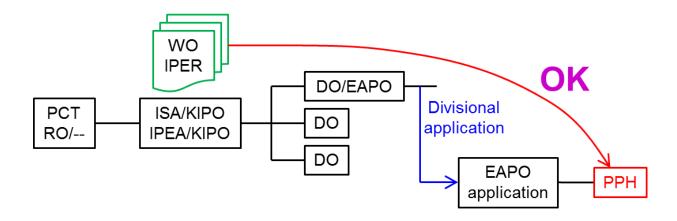
(C) The application is a national phase application of an international application claiming priority from the corresponding international application.



(D) The application is a national application claiming foreign/domestic priority from the corresponding international application.



(E1) The application is a divisional application of an application which satisfies the requirement (A).



(E2) The application is an application claiming domestic priority from an application which satisfies the requirement (B).

