

JPO's initiatives on work-sharing

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Outline

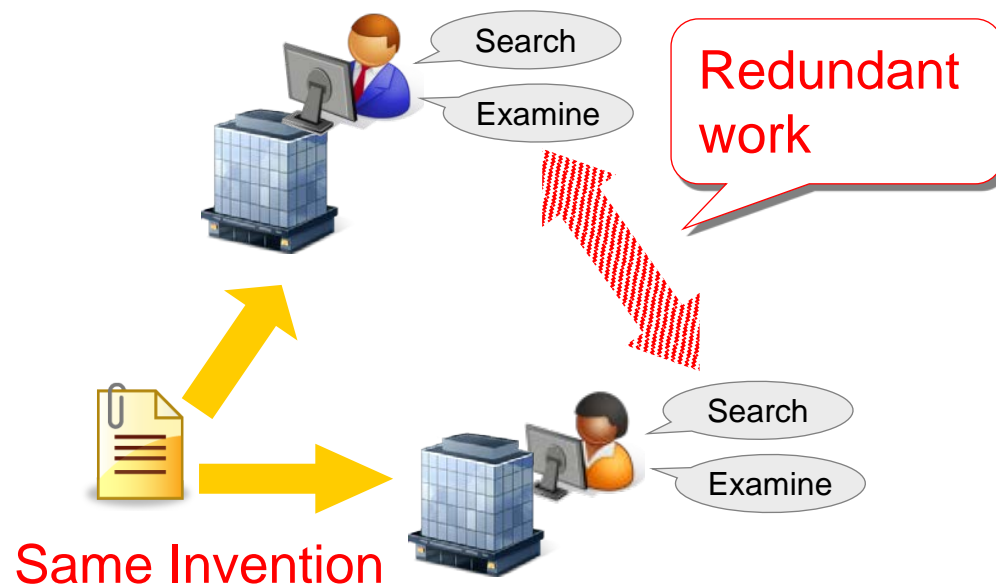
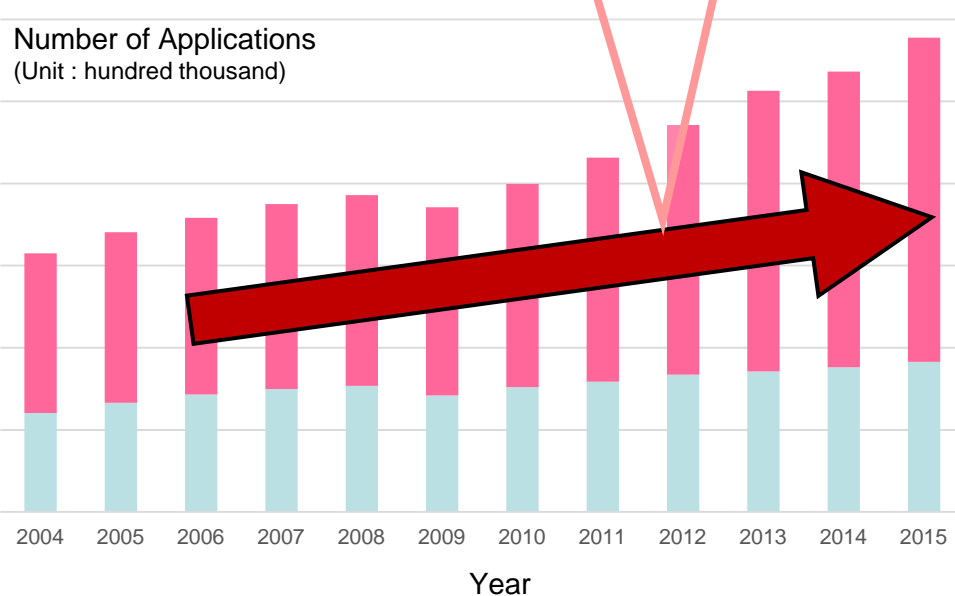
1. Growing Demand for Work Sharing
2. Utilization of Search & Examination Results
3. Japan's Initiatives on Work Sharing
 - A) Patent Prosecution Highway (PPH)
 - B) Dossier Information Sharing System
 - C) US-JP Pilot Program on Collaborative Search

1. Growing Demand for Work Sharing

- ✓ The number of Patent Applications by non-residents is increasing.
- ✓ Redundant work among IP offices is also on the rise.

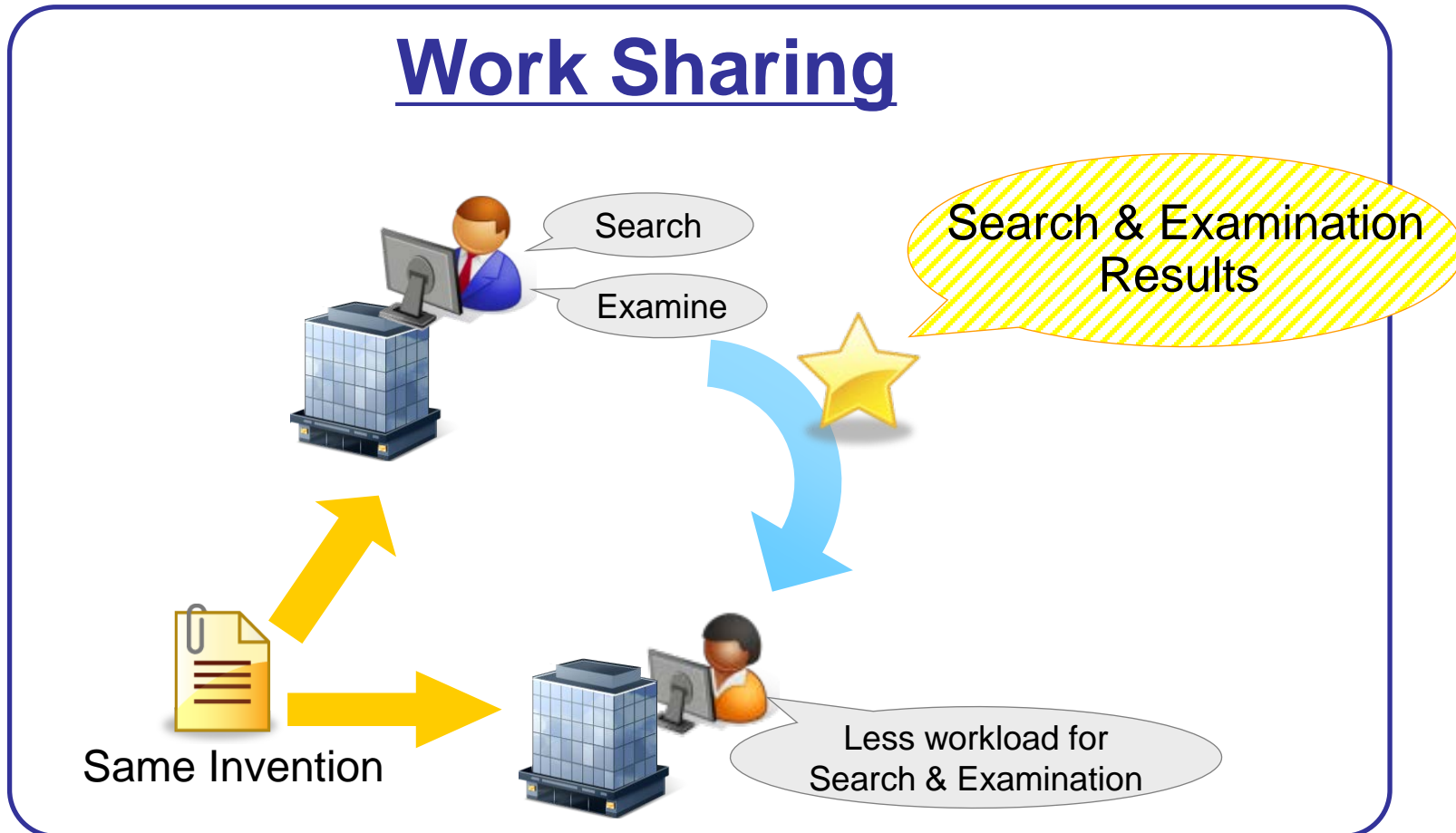
Applications filed by foreign applicant is increasing.

Number of Patent Applications Filed in the World



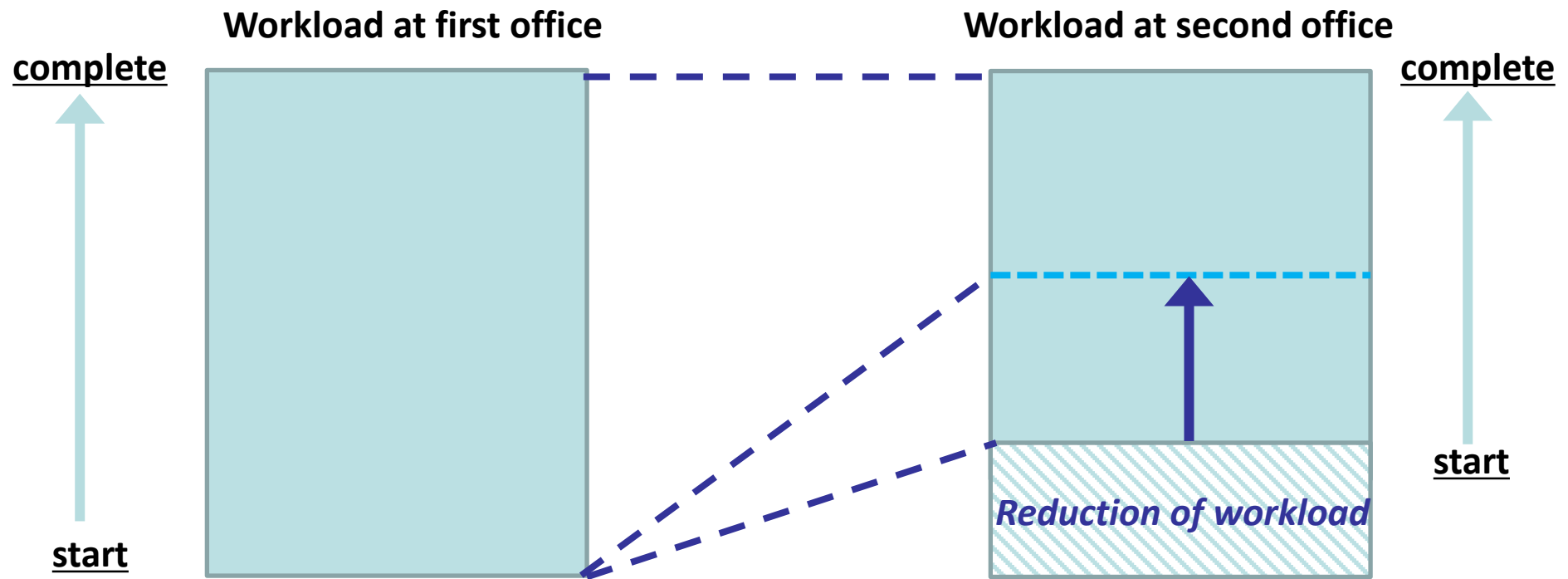
Importance of Work Sharing

- ✓ Work-sharing in patent examination:
Utilization of search & examination results of Office



Examination workload can be reduced.

✓ Utilization of Foreign Examiner's work can **reduce workload and improve patent quality at the office of second filing.**



Workload without using work done at other office

Workload using work done at other office

3. A) Patent Prosecution Highway (PPH) - Outline

The **PPH** is a framework in which an application determined to be patentable in the Office of Earlier Examination (OEE) is eligible to have ***an accelerated examination*** in the Office of Later Examination (OLE) based on simplified procedures, upon the applicant's request.

OEE (Office of Earlier Examination)

Application A1

Grant

The JPO proposed the patent prosecution highway (PPH) and put it into action with the United States in 2006 for the first time in the world.

OLE (Office of Later Examination)

Corresponding Application A2

PPH Request

Accelerated Examination

Claims correspondence

OEE Examination History

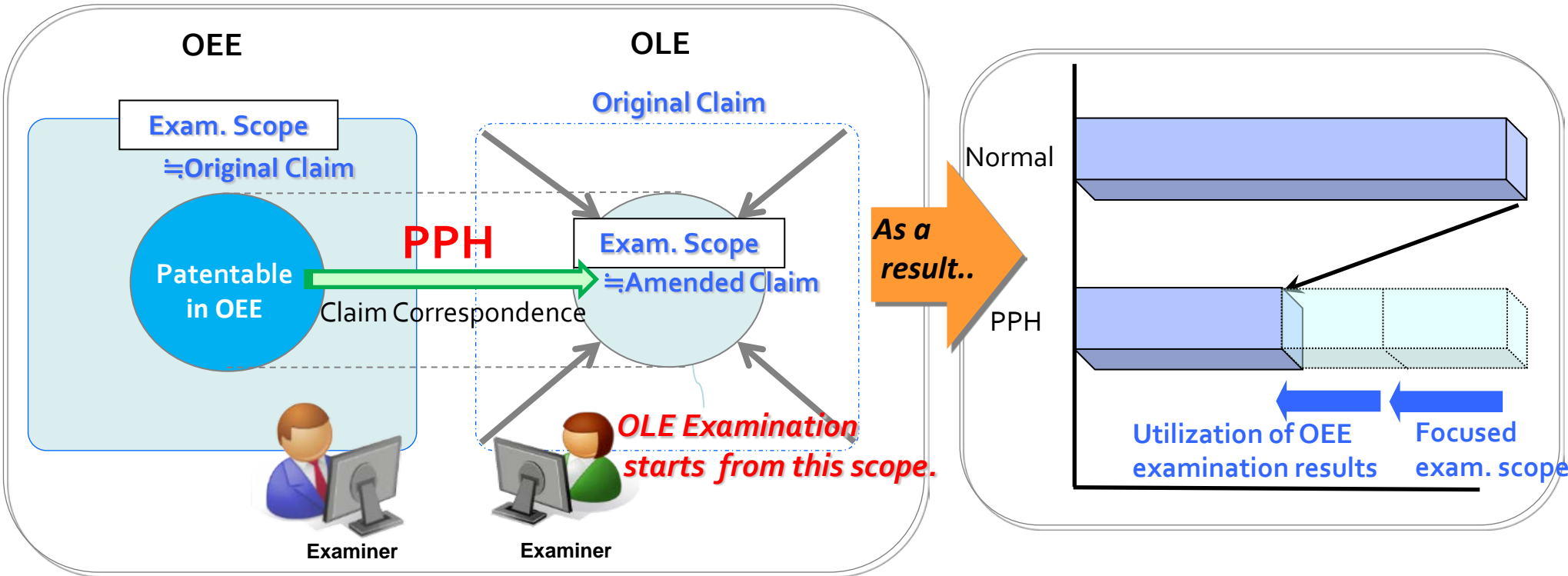
Work Sharing

OLE examination workload can be reduced

Benefit to offices

Benefit to applicants

3. A) PPH – Reduces Workload



Exam. Scope Focused

Workload Reduced

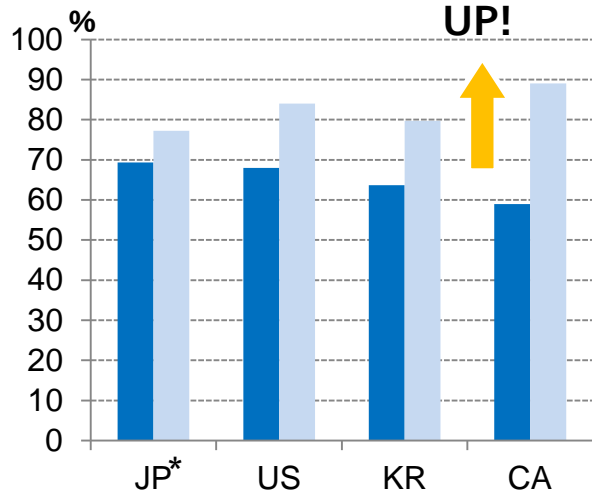
For OLE

Examination results and focused claims contribute to reducing workload

3. A) PPH – Benefits of PPH for applicants

1. High Grant Rate

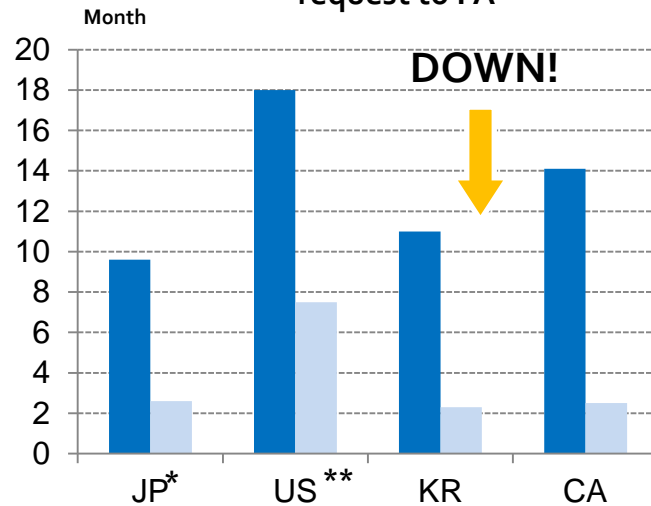
Grant Rate



*JP all applications: Jan.-Dec.2014

2. Reduced Examination Period

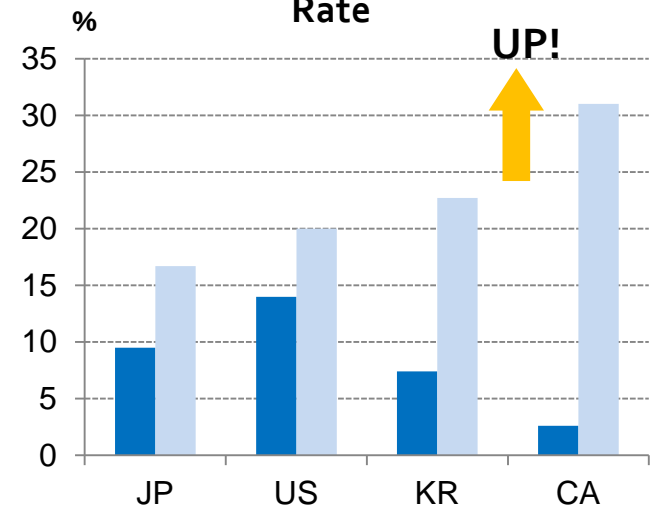
Average Pendency from PPH request to FA



*JP all applications: Jan.-Dec. 2014 **US all applications: Jul.-Dec. 2013

3. Cost saving

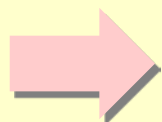
First Action Allowance Rate



All applications
 PPH applications
 (Period : Jul.- Dec. 2016)

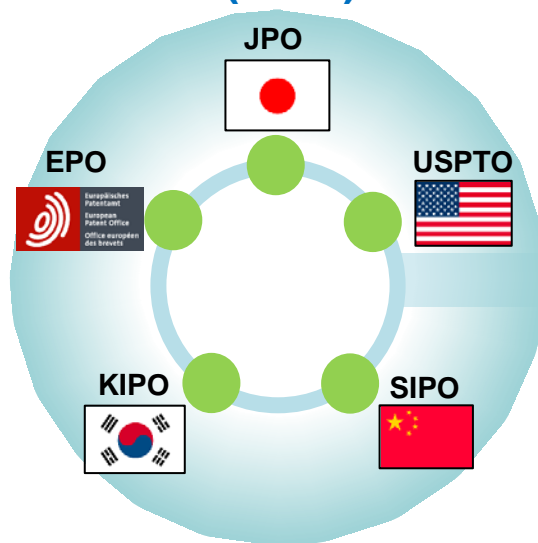
3. B) Dossier Information Sharing System

- ✓ Dossier information sharing system enables work sharing.
- ✓ Linkage was established between IP5's **OPD** and **WIPO-CASE**.



- **WIPO-CASE** participants can retrieve dossier information of IP5 and WIPO-CASE providing offices.
- **WIPO-CASE** system is provided free of charge by the WIPO.

One Portal Dossier (OPD)



Linkage

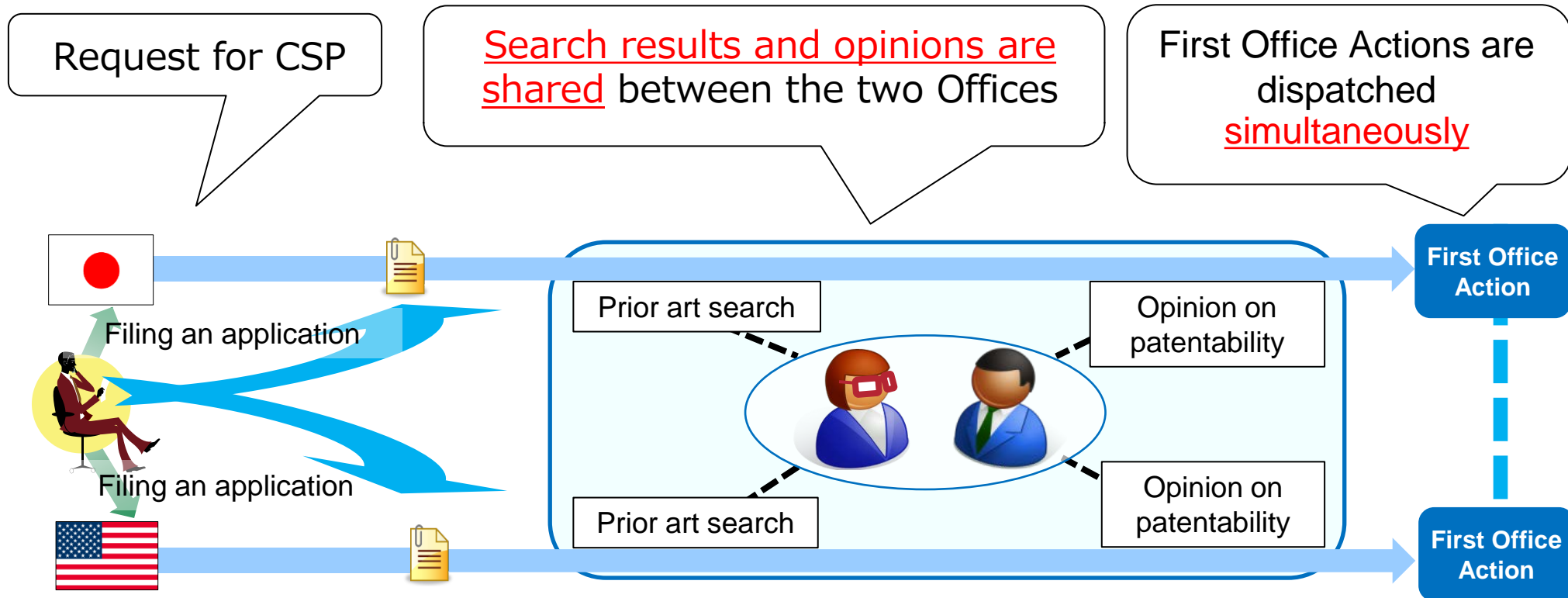
WIPO-CASE

- WIPO's Dossier information sharing system
- In addition to IP5 Offices;
 - 25 IP offices participate as of Nov. 2017.
 - AU, CA, GB, IL and WIPO (PCT) provide their dossier information for examiner use.
 - AU, CA, WIPO (PCT) also provide their dossier information for public use.

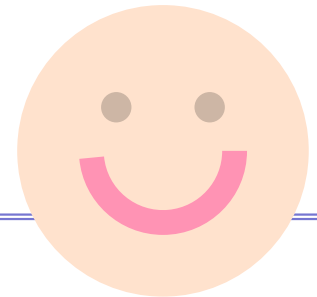
※Participating offices except IP5 Offices:
AU, AZ, BN, KH, CA, CL, CR, EG, GB, GE, IN, ID, IL, LA, MY, MN, NZ, PG, PH, PT, SG, TH, VN, EAPO, WIPO

3. C) US- JP Pilot Program on Collaborative Search (CSP)

- On August 1st, 2015, the JPO and the USPTO launched a pilot program to collaborate on searches, namely the Collaborative Search Pilot Program (US-JP CSP).
- Applicants can acquire **stronger and more stable rights** in Japan and the U.S. **earlier** and **simultaneously**.



- **Compared with non-CSP applications, consistencies in terms of novelty and non-obviousness increased.**
 - **Matching rate of the cited documents is also increased.**
- >A policy for both offices to issue the same responses decreases applicants' costs for responses to office actions.**



Thank you !