

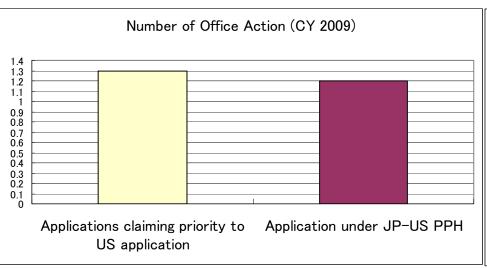
Outline of Patent Prosecution Highway (PPH)

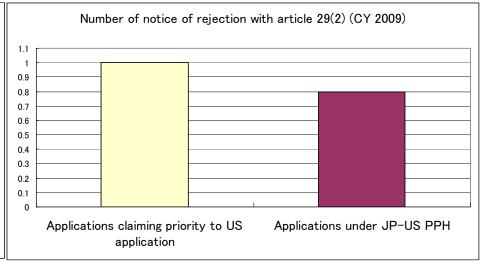
-Reference materials-

TENTATIVE TRANSLATION



Number of Office Action for Applications under JP-US PPH (OFF: USPTO, OSF: JPO)





Average Pendency from PPH Request to First Action (Months) CY2009

		OSF													
		JPO	US PTO	КІРО	UK IPO	DPMA	CIPO	IP-AU	DK PTO	ЕРО	IPOS	NBPR	ROS PATENT	АРО	НРО
	JPO			2.1	2.4			ı	3.0						
	USPTO	1.9			1.0		1.7						-	-	
	KIPO	3.8						-		-	-			-	-
	UK-IPO	2.1				-	-	-	-	-	-	-	-	-	-
	DPMA	1.4			•		-	•	•	-	-	-	-	-	-
0	CIPO	N/A			ı	-		ı		-	-	-	-	-	-
F	IP-AU	ı		-	•	-	-		-	-	-	-	-	-	-
F	DKPTO	3.2			ı	-		ı		-	-	-	-	-	-
	EPO	N/A		-	ı	-	-	ı	ı		-	-	-	-	-
	IPOS	N/A		-	•	-	-	•	-	-		-	-	-	-
	NBPR	1.6			ı	-	-	ı	ı	-	-		-	-	
	ROS PATENT	N/A	ı		ı	-	-	ı	ı	-	-	-		-	-
	APO	N/A	•	-	•	-	-	•	•	-	-	-	-		
	НРО	N/A		-	-	-	-	-	-	-	-		-		

¹⁾ Average pendency is 165.4 days when USPTO is OSF (As of 31th Jan. 2009)

As a rule, applications will be examined within 2 months from grant of PPH request

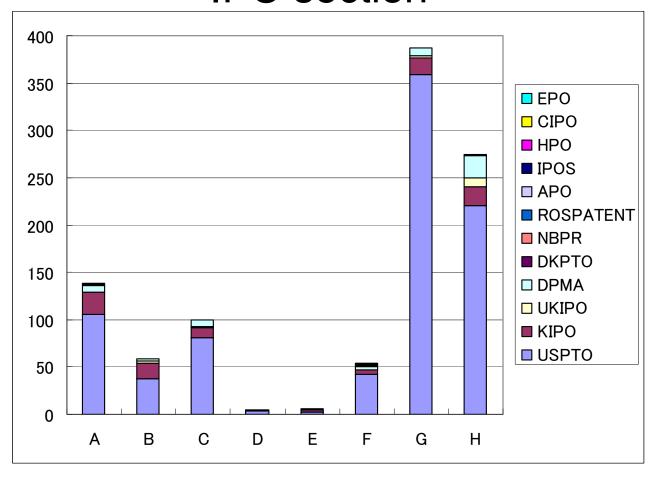
²⁾ N/A: No FA was made

Average Pendency from First Action to Final Action (Months)

		OSF													
		JPO	US PTO	КІРО	UK IPO	DPMA	CIPO	IP-AU	DK PTO	ЕРО	IPOS	NBPR	ROS PATENT	АРО	НРО
	JPO			2.9	5.7			•							
	USPTO	6.4		3.8	6.6		5.3						-	-	
	KIPO	6.6						-		-	-			-	-
	UK-IPO	6.6				-	-	-	-	-	-	-	-	-	-
	DPMA	3.9			-		-	-	-	-	-	-	-	-	-
0	CIPO	N/A			-	-		•		-	-	-	-	-	-
F	IP-AU	-		-	-	-	-		-	-	-	-	-	-	-
F	DKPTO	N/A			-	-		•		-	•	-	-	-	-
	EPO	N/A		-	-	-	-	-	-		-	-	-	-	-
	IPOS	N/A		-	-	-	-	•	-	-		-	-	-	-
	NBPR	N/A			-	-	-	•	-	-	•		-	-	
	ROS PATENT	N/A	-		-	-	ı	ı	-	-	-	-		_	-
	APO	N/A	-	-	-	-	-	-	-	-	-	-	-		
	НРО	N/A		-	-	-	-	-	-	-	-		-		

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Number of PPH Requests to JPO in each IPC section



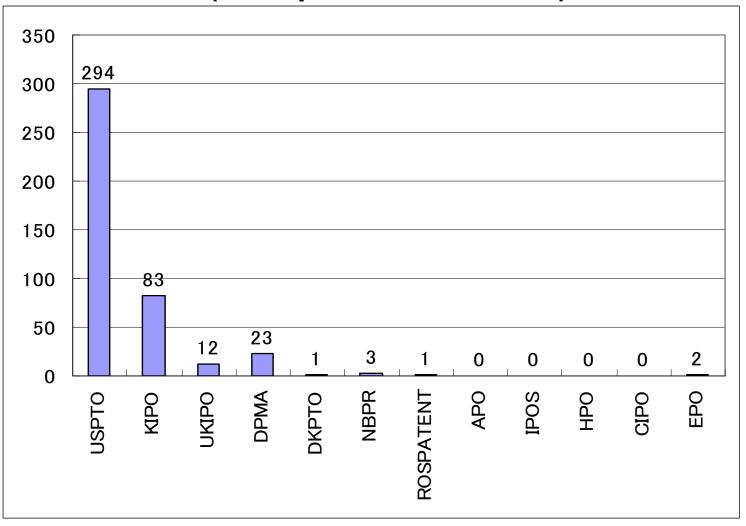
A: Human Necessities **B:** Performing Operations; Transporting **C:** Chemistry; Metallurgy

D: Textiles; Paper **E:** Fixed Constructions

F: Mechanical engineering; Lighting; Heating; Weapons; Blasting G: Physics H: Electricity



Number of companies using PPH (Request to JPO)



Current situation of examination of PPH application using PCT international work products (PCT-PPH)





Number of Request for PCT-PPH

From January 29, 2010 to May 1, 2010 (* As of June 25, 2010)

	Office of Filing						
		JPO	USPTO	EPO			
ISA/IPEA	JPO	25 (54*)	46	0			
ΕA	USPTO	0 (1*)	0	0			
	EPO	57 (82*)	35				

JPO and NBPR started PCT-PPH pilot program since July 1, 2010



First Action (1/2)

➤ ISA / IPEA: **EPO**, Office of Filing: **JPO**

✓ First action have been completed on <u>61</u> applications.

Decision to grant a patent	<u>10</u>
Notifications of reasons for refusal	<u>8</u>

	*,
Applied provision	Number of applications
Description requirement (Section 36)	<u>46</u>
Novelty (Section 29(1)) or Inventive step (Section 29(2))	<u>26</u>
Correspondence to "invention" (Section 29(1) main paragraph)	<u>3</u>
Addition of new matter (Section 17-2(3), 49(6))	<u>2</u>



First Action (2/2)

- ➤ ISA / IPEA: **USPTO**, Office of Filing: **JPO**
 - ✓ First action have been completed on $\underline{\mathbf{0}}$ applications.
- ➤ ISA / IPEA: JPO, Office of Filing: JPO
 - ✓ First action have been completed on <u>34</u> applications.

Decision to grant a patent	<u>22</u>
Notifications of reasons for refusal	<u>12</u>

Applied provision	Number of applications
Description requirement (Section 36)	<u>11</u>
Novelty (Section 29(1)) or	<u>4</u>
Inventive step (Section 29(2))	



Final Action

- ➤ ISA / IPEA: **EPO**, Office of Filing: **JPO**
 - ✓ Final action have been completed on 10 applications.
- 8 decision to grant a patent1 decision of refusal1 withdrawal / abandonment / conversion
- ➤ ISA / IPEA: **USPTO**, Office of Filing: **JPO**
 - ✓ Final action have been completed on **0** application.
- ►ISA / IPEA: JPO, Office of Filing: JPO
 - ✓ Final action have been completed on 2 applications. (Both received decision to grant a patent)