

2016

**Statistical Items concerning design field for Information Exchange among the five offices of ID5**



European Union Intellectual Property Office (EUIPO)



Japan Patent Office (JPO)



Korean Intellectual Property Office (KIPO)



State Intellectual Property Office of the People's Republic of China (SIPO)



United States Patent and Trademark Office (USPTO)

**Target Period:  
January, 2016 - December, 2016 (calendar year)**

**1. STATISTICS ON INCOMING BUSINESS**

**Overall filing numbers**

	EUIPO	JPO	KIPO	SIPO	USPTO	Definition
Number of applications for design registration or design patent	24,577	30,879	65,659	650,344	47,389	The number of design applications or design patent applications filed by applicants.
Note	<p>[JPO] Including the number of international design applications under the Geneva Act of the Hague Agreement which designated Japan and have been published by WIPO.</p> <p>[KIPO] Including the number of international design applications under the Geneva Act of the Hague Agreement. A multiple application which allows to request for the registration of several designs within the same application will be counted as one.</p>					
Number of filed designs	90,708	30,879	69,325	-	47,389	The number of designs contained in the applications.
Note	<p>[JPO] Including the number of designs contained in the international design applications under the Geneva Act of the Hague Agreement which designated Japan and have been published by WIPO.</p> <p>[KIPO] Including the number of designs contained in the international design applications filed under the Geneva Act of the Hague Agreement.</p>					

Number of Continuing Applications	-	258	190	-	6,974	Number of continuing applications (i.e., divisional, continuation, continuation-in-part applications)
Note	[JPO] The number of "divisional applications".  [KIPO] The number of "divisional applications", not including the number of international design applications under the Geneva Act of the Hague Agreement.					
Data acquisition date	December, 2016	March, 2017	March, 2017	December, 2016	February, 2017	

**Overall Number of Design Registrations or Design Patent Registrations**

	EUIPO	JPO	KIPO	SIPO	USPTO	Definition
Number of design registrations or design patent registrations	23,840	25,344	55,602	446,135	28,907	Number of design applications that are registered (e.g., multiple application including more than 2 registered designs is counted as 1).
Number of registered designs	88,152	25,344	55,621	-	28,907	Number of designs that are registered (e.g., multiple application including "N" registered designs are counted as "N").
Data acquisition date	December, 2016	March, 2017	March, 2017	December, 2016	February, 2017	

**Filing Number per Main Class**

	EUIPO			JPO			KIPO			SIPO			USPTO			Definition
	Ranking	Class	Number	Ranking	Class	Number	Ranking	Class	Number	Ranking	Class	Number	Ranking	Class	Number	
	1	6	10,672	1	8	2,743	1	25	5,847	1	6	80,448	1	14	6,316	Number of applications submitted in each Locarno classification.
	2	2	10,422	2	6	2,675	2	5	5,299	2	2	65,738	2	12	3,069	
	3	14	6,933	3	9	2,589	3	9	4,474	3	9	64,508	3	24	2,327	
	4	26	6,354	4	14	2,487	4	6	4,382	4	5	41,037	4	6	2,313	
	5	9	5,946	5	7	1,828	5	26	4,057	5	26	40,628	5	2	2,312	
	6	32	5,595	6	12	1,788	6	2	3,573	6	14	37,438	6	9	2,199	
	7	12	4,809	7	23	1,762	7	14	3,304	7	7	31,290	7	7	2,193	
	8	7	4,792	8	2	1,606	8	7	3,126	8	11	29,847	8	8	1,921	
	9	23	4,664	9	10	1,494	9	23	2,867	9	23	23,408	9	23	1,911	
	10	25	4,037	10	3	1,422	10	11	2,855	10	12	23,293	10	13	1,880	
Data acquisition date	December, 2016			March, 2017			August, 2017			July, 2017			February, 2017			

**Applications Filed from the Five Offices and Other Countries**

	EUIPO		JPO		KIPO		SIPO		USPTO		Definition
	Country	Number	Country	Number	Country	Number	Country	Number	Country	Number	
	EU	66,637	EU	2,148	EU	1,156	EU	5,395	EU	7,062	Number of applications filed per country of origin of the applicant (if the partner can't count applicant, counting by country of origin of the first named inventor or assignee).
	JP	2,812	JP	24,543	JP	1,037	JP	3,810	JP	2,530	
	KR	668	KR	782	KR	61,499	KR	2,982	KR	2,313	
	CN	6,257	CN	616	CN	344	CN	631,949	CN	3,307	
	US	8,863	US	2,105	US	1,117	US	3,771	US	26,868	
	others	5,471	others	685	others	506	others	2,437	others	5,309	
Note	[KIPO] The numbers of EU are based on 28 EU member countries.										
Data acquisition date	December, 2016		March, 2017		March, 2017		December, 2016		February, 2017		

**Distribution of Filings per Filing Method (e-filing)**

	EUIPO	JPO	KIPO	SIPO	USPTO	Definition
	97%	93%	97%	92%	95%	Percentage of applications filed electronically.
Data acquisition date	December, 2016	March, 2017	March, 2017	July, 2017	February, 2017	

**Number of Design Examiners**

	EUIPO	JPO	KIPO	SIPO	USPTO	Definition
	16	48	36	173	189	Number of Design Examiners. Each office fills in their own way of which staff each office counts as the "examiner" in "Note".
Note	[EUIPO] FTE at end of 2016 dealing full time with design examination. However there are other examiners that deal with certain design tasks as part of their job and are not counted.  [JPO] The number of "design examiners" who are responsible for substantive examination in accordance with the provision of Article 16 of the Japan's Design Act.  [KIPO] An design examiner refers to the person who is assigned to examine the applications filed for design registration .  [SIPO] Including design patent examiners of the Industrial Design Examination Department of the SIPO and the Examination Cooperation Center in Beijing.  [USPTO] The number of "design examiners" who are responsible for substantive examination.					
Data acquisition date	December, 2016	March, 2017	March, 2017	July, 2017	February, 2017	

## 2. STATISTICS ON PERFORMANCE

### Time for first action

	EUIPO	JPO	KIPO	SIPO	USPTO	Definition
Average time	5 days	6.2months	4.7 months	-	12.8 months	Each office fills in their own way of how they count the "average time" in "Note".
Note	<p>[EUIPO] First action is considered if an examiner sends a letter to the user, except a receiving letter. If several letters are send, than only the first is counted. Saturday and Sundays are excluded.</p> <p>[JPO] Average time from the filing of an application to the dispatch of a first office action by an examiner (substantive examination). First office actions consist mainly of decisions to grant and notifications of reasons for refusal.</p> <p>[KIPO] First action refers to issuance of the official documents such as a decision to grant or a notification of reasons for refusal by examiners.</p> <p>[USPTO] Average time from the filing of an application to the dispatch of a first office action by an examiner (substantive examination).</p>					
Average Time for Accelerated Examination	-	(1) 1.9months (2) 0.7months	2.1 months	-	3.1 months	Each office fills in their own way of how they count the "average time for Accelerated Examination" in "Note".
Note	<p>[EUIPO] Once a file has a deficiency, a first action in taken. Or in other words, a letter notifying the user of the deficiency is send. And thereby it is not marked as an accelerated examination file anymore (what we call: fast track)</p> <p>[JPO] Average time from the request for accelerated examination to the dispatch of a first office action by an examiner (substantive examination). (1) is the average of all the accelerated examination cases. (2) is the average of the counterfeits related cases (special treatment).</p> <p>[USPTO] Average time from the filing of an application to the dispatch of a first office action by an examiner (substantive examination).</p>					
Data acquisition date	December, 2016	March, 2017	March, 2017	July, 2017	February, 2017	

**Time for grant / registration / issuance**

	EUIPO	JPO	KIPO	SIPO	USPTO	Definition
Average time	9 days	6.9months	5.9months	around 3 months	19.6 months	Each office proposes their own way of how they count the "average time" in "Note"
Note	<p>[EUIPO] Time from payment of the design application until it is registered in our system.</p> <p>[JPO] Average time from the filing of an application to the dispatch of a decision to grant.</p> <p>[KIPO] Average time from the filing of an application to the final decision to grant or refuse the application.</p> <p>[SIPO] Average time from the filing of an application to the dispatch of a conclusion.</p> <p>[USPTO] Average time from the filing of an application to the dispatch of a final disposition by an examiner (substantive examination).</p>					
Data acquisition date	December, 2016	March, 2017	March, 2017	July, 2017	February, 2017	

**Invalidation Procedures**

	EUIPO	JPO	KIPO	SIPO	USPTO	Definition
Number of request for invalidation	507	26	-	1,222	21	The number of requests for invalidation (post-grant administrative invalidations).
Data acquisition date	December, 2016	March, 2017	March, 2017	December, 2016	March, 2017	

**Design right**

	EUIPO			JPO			KIPO			SIPO			USPTO			Definition
Number of design rights in force	554,324			250,819			341,463			1,358,550			313,281			All registered designs alive.
Design rights maintenance period (percentage of renewal)	1997	-	%	1997	-	%	1997	-	%	1997	-	%	1997	-	%	Proportion of effectively renewed designs as compared to designs subject to possible renewal by registraion year. "1997" to "2016" are registraion year. "A(year)" and "B%" means that "B%" of the design rights which were registered in "A(year)" have been maintained and kept in force. For example, 20 design rights were registered in 2011 and 10 of them are still in force as of 2016 (data acquisition date). In that case, the rate of "5" is "50%". In other words, we meant "5"(years ago) is the period Jan 1, 2011 to Dec 31, 2011 if data acquisition date is Jan 1, 2016.
	1998	-	%	1998	-	%	1998	-	%	1998	-	%	1998	-	%	
	1999	-	%	1999	-	%	1999	-	%	1999	-	%	1999	-	%	
	2000	-	%	2000	-	%	2000	-	%	2000	-	%	2000	-	%	
	2001	-	%	2001	-	%	2001	-	%	2001	-	%	2001	-	%	
	2002	-	%	2002	22	%	2002	9	%	2002	-	%	2002	-	%	
	2003	-	%	2003	26	%	2003	10	%	2003	-	%	2003	-	%	
	2004	-	%	2004	31	%	2004	14	%	2004	-	%	2004	-	%	
	2005	-	%	2005	34	%	2005	16	%	2005	-	%	2005	-	%	
	2006	-	%	2006	38	%	2006	20	%	2006	-	%	2006	-	%	
	2007	-	%	2007	43	%	2007	22	%	2007	-	%	2007	-	%	
	2008	51	%	2008	49	%	2008	28	%	2008	-	%	2008	-	%	
	2009	48	%	2009	54	%	2009	35	%	2009	-	%	2009	-	%	
	2010	49	%	2010	63	%	2010	39	%	2010	-	%	2010	-	%	
	2011	49	%	2011	70	%	2011	49	%	2011	-	%	2011	-	%	
	2012	46	%	2012	77	%	2012	57	%	2012	-	%	2012	-	%	
2013	50	%	2013	89	%	2013	68	%	2013	-	%	2013	-	%		
2014	49	%	2014	95	%	2014	99	%	2014	-	%	2014	-	%		
2015	50	%	2015	99	%	2015	100	%	2015	-	%	2015	-	%		
2016	51	%	2016	100	%	2016	100	%	2016	-	%	2016	-	%		
Note	[USPTO] US design patents are not subject to maintenance fees.															
Data acquisition date	December, 2016			March, 2017			August, 2017			July, 2017						

### 3. STATISTICS ON INTERNATIONAL DESIGNS

#### STATISTICS ON INTERNATIONAL DESIGNS

	EUIPO	JPO	KIPO	SIPO	USPTO	Definition
Number of international design applications which designated each contracting party	3,846	1,122	990	-	2,198	The number of international design applications under the Hague Agreement which designated the contracting party of the partner Office.
Note	<p>[JPO] Source: WIPO Statistics under the Hague System <a href="http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP">http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP</a> (Figure in 2016)</p> <p>[KIPO] Source: WIPO Statistics under the Hague System <a href="http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP">http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP</a> (Figure in 2016)</p> <p>[USPTO] Source: WIPO Statistics under the Hague System <a href="http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP">http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP</a> (Figure in 2016)</p>					
Number of designs in international design applications which designated each contracting party	14,889	2,433	2,566	-	4,722	The number of designs in the international design applications under the Hague Agreement which designated the contracting party of the partner Office.
Note	<p>[JPO] Source: WIPO Statistics under the Hague System <a href="http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN_MODELS&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP">http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN_MODELS&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP</a> (Figure in 2016)</p> <p>[KIPO] Source: WIPO Statistics under the Hague System <a href="http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN_MODELS&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP">http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN_MODELS&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP</a> (Figure in 2016)</p> <p>[USPTO] Source: WIPO Statistics under the Hague System <a href="http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN_MODELS&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP">http://www.wipo.int/hague/en/statistics/annual_stats.jsp?type=EN_MODELS&amp;type2=app&amp;Tname=SVRECVD_DESIGNATIONS_ANNUAL&amp;name=byDesigCP</a> (Figure in 2016)</p>					
Number of International Design Applications filed through the partner office as an office of indirect filing	-	44	104	-	170	The number of international design applications filed through the partner Office as an Office of indirect filing. It counts the number of international application filed to the WIPO through partner Office.
Data acquisition date	December, 2016	March, 2017	August, 2017		March, 2017	