

2021

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List for Users
updated October, 2022

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

(Detailed version for the Partner Offices containing all the provided information)



[NOTE]


"N/A" means "Not Available".

"-" indicates that no such system exists.

The figures in the yellow-colored items/cells are not open to the public.

Target Period:
January, 2021 - December, 2021 (calendar year)

★ Highlight (Statistics News)

Highlight	CNIPA	EUIPO	JPO	KIPO	USPTO	Definition
Headline	CNIPA Design Application and Grant Statistics		JPO Design Application Trends			
News sentences	In 2021, 806,000 industrial design patent applications were filed in China, with a decrease of 4.6% compared with the previous year. In 2021, 786,000 design patents were granted, with a year-on-year increase of 7.3%.	Proposed for ID5 website: The statistical items concerning the design field for information exchange among the five offices of ID5 have been published for the target period January 2021 – December 2021 (calendar year). The document contains statistical information from the five Partner offices regarding, inter alia, overall filing numbers, number of registrations, number of design examiners and performance indicators. For further information please visit: http://id-five.org/id5-statistics/	<ul style="list-style-type: none"> ●The number of annual design applications in 2021 (32,525) increased by 2.3% compared to 2020. ●The number of design applications has been hovering around 30,000 yearly for nearly a decade, showing a slight increase during recent years (beginning in 2018). ●The number of applications filed by foreign applicants has been increasing—especially those filed by Chinese applicants, which totaled around 3,000 applications in 2021, or about 10% of the total. 			
Website URL for statistics	For further statistics and information on CNIPA development, please refer to the CNIPA annual report 2021: https://english.cnipa.gov.cn/cn/cn2936/index.html	https://euiipo.europa.eu/ohimportal/en/the-office 	The JPO publishes its Status Report every March. We uploaded the most recent version on our website on 30th of March this year. Except for the updated statistics, https://www.jpo.go.jp/e/resources/report/statusreport/2022/index.html			

1. STATISTICS ON INCOMING BUSINESS

Overall filing numbers						
	CNIPA	EUIPO	JPO	KIPO	USPTO	Definition
Number of applications for design registration or design patent	805,735	32,612	32,525	63,647	57,856	The number of design applications or design patent applications filed by applicants.
Note	[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. [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. [USPTO] Includes CPAs and number of international design applications under the Geneva Act of the Hague Agreement which designated US.					
Number of filed designs	N/A	100,975	32,525	68,800	N/A	The number of designs contained in the applications filed under 1.1.1
Note	[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. [KIPO] Including the number of designs contained in the international design applications filed under the Geneva Act of the Hague Agreement. Industrial property statistics for 2019(KIPO).					
Number of Continuing Applications	N/A	N/A	614	232	6,848	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	March, 2022	2022-02-01	March, 2022	March, 2022	March, 2022	

Overall Number of Design Registrations or Design Patent Registrations						
	CNIPA	EUIPO	JPO	KIPO	USPTO	Definition
Number of design registrations or design patent registrations	785,521	32,661	27,490	57,545	33,167	Number of design applications that are registered (e.g., multiple application including more than 2 registered designs is counted as 1).
Note						
Number of registered designs	N/A	101,290	27,490	N/A	N/A	Number of designs that are registered (e.g., multiple application including "N" registered designs are counted as "N").
Note						
Data acquisition date	March, 2022	2022-02-01	March, 2022	March, 2022	March, 2022	

Filing Number per Main Class															Definition
Ranking	CNIPA		Ranking	EUIPO		Ranking	JPO		Ranking	KIPO		Ranking	USPTO		
	Class	Number		Class	Number		Class	Number		Class	Number		Class	Number	
1	6	94,016	1	6	10,384	1	14	3,744	1	2	5,527	1	D14	6,668	
2	9	69,843	2	2	10,100	2	9	2,634	2	9	4,928	2	D12	3,501	
3	14	61,382	3	14	10,032	3	6	2,401	3	19	4,886	3	D06	3,456	

		4	26	55,961	4	26	7,955	4	23	2,135	4	25	4,571	4	D24	3,262	Number of applications submitted in each Locarno classification.						
		5	7	53,433	5	9	6,576	5	12	1,773	5	6	4,357	5	D07	3,015							
		6	2	42,574	6	21	5,737	6	25	1,567	6	14	4,065	6	D26	2,908							
		7	23	42,016	7	12	5,172	7	15	1,549	7	23	3,205	7	D21	2,885							
		8	21	35,932	8	7	4,881	8	7	1,517	8	7	2,937	8	D02	2,806							
		9	11	35,077	9	8	4,395	9	8	1,448	9	11	2,846	9	D01	2,790							
		10	8	34,156	10	23	4,190	10	24	1,429	10	26	2,571	10	D23	2,512							
Note	[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. [KIPO] Including the number of applications contained in the international design applications filed under the Geneva Act of the Hague Agreement.																						
Data acquisition date	March, 2022			2022-02-01			April, 2022			March, 2022			March, 2022										
Applications Filed from the Five Offices and Other Countries																							
		CNIPA		EUIPO		JPO		KIPO		USPTO		Definition											
		Countries	Numbers	Countries	Numbers	Countries	Numbers	Countries	Numbers	Countries	Numbers												
		EU	4,735	EU	56,217	EU	2,080	EU	1,923	EU	4,868	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	3,313	JP	1,445	JP	22,078	JP	1,120	JP	1,728												
		KR	2,830	KR	457	KR	1,132	KR	61,287	KR	1,781												
		CN	787,510	CN	24,489	CN	3,290	CN	1,598	CN	19,022												
		US	4,620	US	9,971	US	2,293	US	1,907	US	22,088												
		others	2,727	others	8,396	others	1,652	others	2,563	others	8,369												
Note	[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. [KIPO] Including the number of applications contained in the international design applications filed under the Geneva Act of the Hague Agreement.																						
Data acquisition date	March, 2022			2022-02-01			March, 2022			March, 2022			March, 2022										
Distribution of Filings per Filing Method (e-filing)																							
		CNIPA		EUIPO		JPO		KIPO		USPTO		Definition											
		N/A		98.9%		93.5%		98%		96%		Percentage of applications filed electronically.											
Note	[JPO] Except for the international design applications under the Geneva Act of the Hague Agreement.																						
Data acquisition date	N/A			2022-02-01			April, 2022			March, 2022			March, 2022										
Number of Design Examiners																							
		CNIPA		EUIPO		JPO		KIPO		USPTO		Definition											
		N/A		30		50		49		229		Number of Design Examiners. Each office fills in their own way of which staff each office counts as the "examiner" in "Note".											
Note	[CNIPA] The number of "design examiners" who are responsible for examination full time. [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] The number of design examiners is the number required for the substantive design examination each year, which is likely to be different from the number of actually working examiners sometimes. [USPTO] The number of "design examiners" who are responsible for substantive examination.																						
Data acquisition date	N/A			2022-02-01			March, 2022			March, 2022								March, 2022					
2. STATISTICS ON PERFORMANCE																							
Time for first action																							
		CNIPA		EUIPO		JPO		KIPO		USPTO		Definition											
Average time		N/A		2.4 w days		6.5 months		5.2m		16.4 months		Each office fills in their own way of how they count the "average time" in "Note".											
Note	[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. [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 consic mainly of decisions to grant and notifications of reasons for refusal. Except for the international design applications under the Geneva Act of the Hague Agreement. [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. [USPTO] Average time from the filing of an application to the dispatch of a first office action by an examiner (substantive examination).																						
Average Time for Accelerated Examination		N/A		0.1 w days		(1)2.3 months (2)0.6 months		2.4m		2.3 months													
Note	[EUIPO] Called Fast Track. Applications filed online, where Eurolocarno database is used, all attachments are included online, paid via the current account with EUIPO or via credit card, representative is already registered. Apart from that, the file should not encounter any deficiencies during the examination process. First Action is thus considered to be the registration of the design. [JPO] Average time from the request for accelerated examination to the dispatch of a first office action by an examiner(substantive examination). (1) is th average of all the accelerated examination cases. (2) is the average of the counterfeitts related cases (special tretment). [USPTO] Average time from the Request for Expedited Examination of an application to the dispatch of a first office action by an examiner (substantive examination).																						
Data acquisition date		N/A		2022-02-01		March, 2022		March, 2022		March, 2022													

Time for grant / registration / issuance																								
	CNIPA				EUIPO				JPO				KIPO				USPTO				Definition			
Average time	N/A				3.9 w days				7.3 months				6.4m				20.4 months				Each office proposes their own way of how they count the "average time" in "Note"			
Note	[CNIPA] Average time from the payment of filing fee of the design application to the direct decision of grant. [EUIPO] Time from payment of the design application until it is registered in our system. [JPO] Average time from the filing of an application to the dispatch of a decision to grant. Except for the international design applications under the Geneva Act of the Hague Agreement. [KIPO] Average time from the filing of an application to the final decision to grant or refuse the application.																							
Data acquisition date	N/A				2022-02-01				April, 2022				June, 2022				March, 2022							

Invalidation Procedures																								
	CNIPA				EUIPO				JPO				KIPO				USPTO				Definition			
Number of request for invalidation	N/A				548				15				863				N/A				The number of requests for invalidation (post-grant administrative invalidations).			
Note																								
Data acquisition date	N/A				2022-01-01				March, 2022				March, 2022				N/A							

Design right																								
	CNIPA				EUIPO				JPO				KIPO				USPTO				Definition			
Number of design rights in force	2,580,532				886,812				263,274				233,452				405,310				All registered designs alive.			
Note																								
Design rights maintenance period (percentage of renewal)	2000	N/A	%	2000		%	2000		%	2000	0	%	2000	N/A	%	Proportion of effectively renewed designs as compared to designs subject to possible renewal by registration year. "2000" to "2021" 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.								
	2001	N/A	%	2001		%	2001		%	2001	0	%	2001	N/A	%									
	2002	N/A	%	2002		%	2002		%	2002	0	%	2002	N/A	%									
	2003	N/A	%	2003		%	2003		%	2003	0	%	2003	N/A	%									
	2004	N/A	%	2004		%	2004		%	2004	0	%	2004	N/A	%									
	2005	N/A	%	2005		%	2005		%	2005	0	%	2005	N/A	%									
	2006	N/A	%	2006		%	2006		%	2006	3	%	2006	N/A	%									
	2007	N/A	%	2007		%	2007	26	%	2007	13	%	2007	N/A	%									
	2008	N/A	%	2008	54.06	%	2008	31	%	2008	15	%	2008	N/A	%									
	2009	N/A	%	2009	50.64	%	2009	35	%	2009	18	%	2009	N/A	%									
	2010	N/A	%	2010	50.81	%	2010	41	%	2010	23	%	2010	N/A	%									
	2011	N/A	%	2011	50.02	%	2011	46	%	2011	26	%	2011	N/A	%									
	2012	N/A	%	2012	47.51	%	2012	51	%	2012	32	%	2012	N/A	%									
	2013	N/A	%	2013	49.05	%	2013	58	%	2013	38	%	2013	N/A	%									
	2014	N/A	%	2014	51.75	%	2014	63	%	2014	45	%	2014	N/A	%									
	2015	N/A	%	2015	51.18	%	2015	70	%	2015	51	%	2015	N/A	%									
	2016	N/A	%	2016	51.92	%	2016	76	%	2016	60	%	2016	N/A	%									
	2017	N/A	%	2017	52.5	%	2017	80	%	2017	69	%	2017	N/A	%									
	2018	N/A	%	2018	53.74	%	2018	89	%	2018	89	%	2018	N/A	%									
	2019	N/A	%	2019	54.69	%	2019	96	%	2019	100	%	2019	N/A	%									
	2020	N/A	%	2020	53.46	%	2020	99	%	2020	100	%	2020	N/A	%									
	2021	N/A	%	2021	53.13	%	2021	100	%	2021	100	%	2021	N/A	%									
Note																								
Data acquisition date	March, 2022				2022-01-01				March, 2022				March, 2022				March, 2022							

3. STATISTICS ON INTERNATIONAL DESIGNS						
STATISTICS ON INTERNATIONAL DESIGNS						
	CNIPA	EUIPO	JPO	KIPO	USPTO	Definition
Number of international design applications which designated each contracting party	N/A	2,323	1,624	1,279	2,218	The number of international design applications under the Hague Agreement which designated the contracting party of the partner Office.
Note	[JPO] Source: WIPO IP Statistics Data Center [KIPO] Source: WIPO IP Statistics Data Center [USPTO] Source: WIPO IP Statistics Data Center					
Number of designs in international design applications which designated each contracting party	N/A	14,588	3,525	3,328	5,040	The number of designs in the international design applications under the Hague Agreement which designated the contracting party of the partner Office.
Note	[JPO] Source: WIPO IP Statistics Data Center [KIPO] Source: WIPO IP Statistics Data Center [USPTO] Source: WIPO IP Statistics Data Center					
Number of International Design Applications filed through the partner office as an office of indirect filing	N/A	N/A	14	279	-	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.
Note						
Data acquisition date	N/A	2022-02-01	April, 2022	March, 2022	March, 2022	

4. STATISTICS ON EXCHANGING PRIORITY DOCUMENTS

Number of Priority Documents via WIPO DAS						
	CNIPA	EUIPO	JPO	KIPO	USPTO	Definition
Number of Priority Documents via WIPO DAS as OFF	5,827	1,443	2,707	2,944	5,050	The number of priority documents via WIPO DAS as OFF are offered by WIPO.
Number of Priority Documents via WIPO DAS as OSF	5,850	2,642	1,755	1,189	6,176	The number of priority documents via WIPO DAS as OSF are offered by WIPO.
Note	Source: DAS wiki (WIPO)					
Data acquisition date	February, 2025	February, 2025	February, 2025	February, 2025	February, 2025	