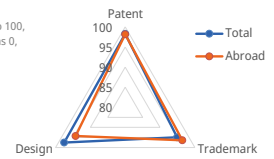




Republic of Korea

[WIPO IP Statistics Data Center](#)

Rankings are delineated on a scale of 0 to 100, designating first place as 100, last place as 0, and 50 indicating the midpoint.

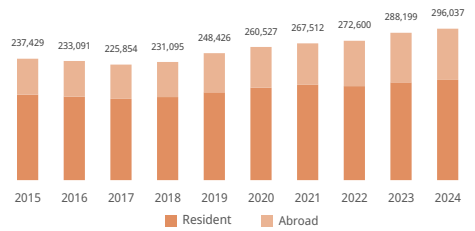


Patent

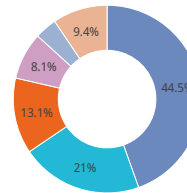
Statistics for applicants residing in this country

Patent applications; global rank	296,037	↑2.7%	4 th
Resident applications	195,786	↑2.4%	
Abroad applications; global rank	100,251	↑3.3%	4 th
Regional rank and share	Asia - 3 rd	11.1%	
	East Asia - 3 rd	11.7%	
Resident applications per million inhabitants; global rank	3,783		1 st
Resident applications per 100 billion USD GDP; global rank			
Utility model applications; global rank	3,415	↓12.5%	8 th
PCT international applications; global rank	23,847	↑7.1%	4 th
PCT applications per million inhabitants; global rank	461		2 nd
PCT publications relating to renewable energy (2022-2024)	844	1.3%	
Share of university applications (2022-2024)	7.9%		
Share of women inventors (2022-2024)	16.8%		
PCT national phase entries; global rank	39,155	↓1.6%	5 th
Share of abroad applications using the PCT System	37%		
PCT top applicants (2022-2024)			
	Samsung Electronics Co., Ltd.	12,951	
	LG Electronics Inc.	5,763	
	LG Energy Solution, Ltd.	4,061	
	LG Chem, Ltd.	1,508	
	LG Innotek Co. Ltd.	863	

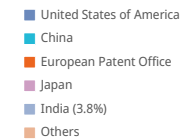
Patent applications



Top technical fields; share



Top foreign destinations; share



Statistics for the IP office

Total applications; global rank	246,245	↑1.2%	4 th
Resident; share	195,786	↑2.4%	79.5%
Non-resident; share	50,459	↓3.3%	20.5%
Patent Grants	127,806	↓5.1%	
Patents in force; global rank	1,312,294		4 th
National IP office - applications per examiner	234.1		
National IP office - grant delay in months	23.1		

Country of origin of non-resident applications; share

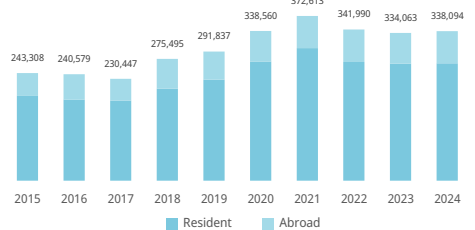
United States of America	15,578	31.5%
Japan	13,862	28%
China	5,648	11.4%
Germany	3,657	7.4%
Switzerland	1,639	3.3%

Trademark

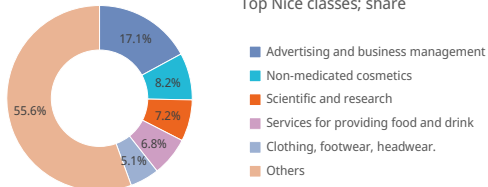
Statistics for applicants residing in this country [1]

Trademark filings; global rank	338,094	↑1.2%	11 th
Resident filings	265,457	↑0.3%	
Abroad filings; global rank	72,637	↑4.8%	8 th
Regional rank and share	Asia - 5 th	3.4%	
	East Asia - 3 rd	4.2%	
Resident filings per million inhabitants; global rank	5,130		1 st
Resident filings per 100 billion USD GDP; global rank			
Madrid international applications; global rank	2,343	↑12%	9 th
Madrid applications per million inhabitants; global rank	45.3		24 th
Abroad filings via the Madrid System	30,821	↑3.6%	9 th
Share of abroad filings using the Madrid System	42.4%		
Madrid top applicants (2022-2024)			
	Amorepacific Corporation	174	
	Hyundai Motor Company	166	
	Kia Corporation	115	
	Samsung Electronics Co., Ltd.	111	
	Apr Co., Ltd.	49	

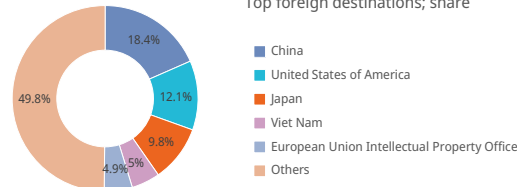
Trademark class count in applications



Top Nice classes; share



Top foreign destinations; share



Statistics for the IP office [1]

Total filings; global rank	315,947	↑0.6%	9 th
Resident; share	265,457	↑0.3%	84%
Non-resident; share	50,490	↑2.2%	16%
Number of Classes Specified in Trademark Registrations	202,996	↓9.7%	
Trademarks in force; global rank	1,743,517		8 th
National IP office - applications per examiner	2,078.6		
National IP office - registration delay in days	535.0		

Country of origin of non-resident filings; share

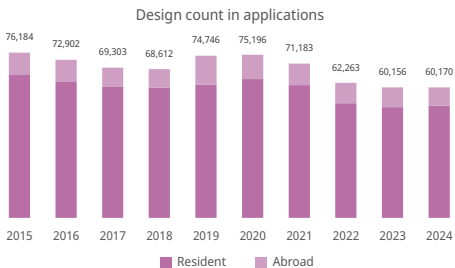
China	11,354	22.9%
United States of America	10,356	20.9%
Japan	5,800	11.7%
Germany	3,266	6.6%
United Kingdom	2,586	5.2%

Industrial design

Statistics for applicants residing in this country [2]

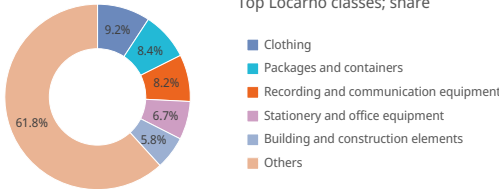
Designs in applications; global rank	60,170	↑0%	5 th
Resident filings	51,765	↑1.3%	
Abroad filings; global rank	8,405	↓7.3%	9 th
Regional rank and share	Asia – 2 nd	5.4%	
	East Asia – 2 nd	6%	
		1,000	1 st
Resident filings per million inhabitants; global rank			
Resident filings per 100 billion USD GDP; global rank			
Hague international filings; global rank	1,448	↑16.8%	7 th
Abroad filings via the Hague System	4,409	↑24.7%	8 th
Share of abroad filings using the Hague System		51.9%	
Hague top applicants (2022-2024)			
	LG Electronics Inc.	876	
	Hyundai Motor Company	380	
	Samsung Electronics Co., Ltd.	373	
	LG Display Co., Ltd.	87	
	Korloy Inc.	25	

Design count in applications



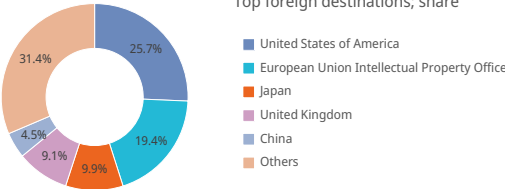
Year	Resident	Abroad
2015	76,184	6,000
2016	72,902	6,000
2017	69,303	6,000
2018	68,612	6,000
2019	74,746	6,000
2020	75,196	6,000
2021	71,183	6,000
2022	62,263	6,000
2023	60,156	6,000
2024	60,170	6,000

Top Locarno classes; share



Class	Share
Clothing	9.2%
Packages and containers	8.4%
Recording and communication equipment	8.2%
Stationery and office equipment	6.7%
Building and construction elements	5.8%
Others	61.8%

Top foreign destinations; share



Destination	Share
United States of America	25.7%
European Union Intellectual Property Office	19.4%
Japan	9.9%
United Kingdom	9.1%
China	4.5%
Others	31.4%

Statistics for the IP office [2]					
Total filings; global rank	60,683	↑2.1%	5 th	Country of origin of non-resident filings; share	
Resident; share	51,765	↑1.3%	85.3%		
Non-resident; share	8,918	↑6.7%	14.7%		
Number of Designs in Industrial Design Registrations	47,677	↓5.2%			
Industrial designs in force; global rank	414,402		3 rd	China	2,455 27.7%
National IP office - applications per examiner	1,733.8			United States of America	1,803 20.3%
National IP office - registration delay in days	171.0			Japan	1,046 11.8%
				Switzerland	617 7%
				Germany	553 6.2%

Geographical indications

Geographical Indications in force by product category			Geographical indications in force by legal means		
Agricultural products and foodstuffs	467	77.4%	Sui generis	194	29.8%
Handicrafts	4	0.7%	Trademarks	238	36.6%
Wines and spirits	132	21.9%	Other national legal means	218	33.5%

Plant variety

Plant variety applications filed by applicants residing in this country			Plant variety in force	
Resident		444	National	6,771
Abroad		12		
Regional	Community Plant Variety Office	3		

Note

- (1) For trademarks, filings refer to the number of classes specified in applications.
- (2) For industrial designs, filings refer to number of designs contained in applications.
- (3) Statistics are produced regardless of whether the home office of the applicants supplied statistics or not. An asterisk symbol indicates that the home IP office did not supply statistics.
- (4) Statistics relating to "technical fields" are extracted from the Patstat database and are based on the publication date.
- (5) The indicator "resident applications per million population" is available for countries with a population greater than one million. The "indicator per GDP" is available for countries whose total GDP exceeds 10 billion US Dollar.
- (6) Percentage with a plus or minus symbol indicates the percentage change from the previous year.
- (7) Both national and regional data are used to establish the list of countries relating to non-resident filings.