

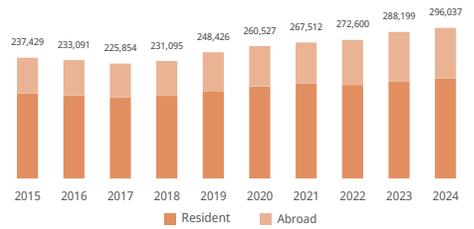
WIPO IP Statistics Data Center

Patent

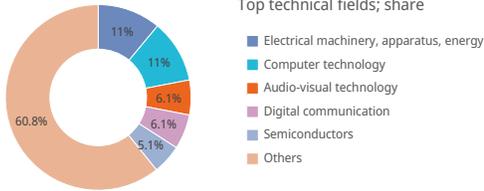
Statistics for applicants residing in this country

Patent applications; <a href="#">global rank</a>	296,037	↑2.7%	4 <sup>th</sup>
Resident applications	195,786	↑2.4%	
Abroad applications; <a href="#">global rank</a>	100,251	↑3.3%	4 <sup>th</sup>
<a href="#">Regional rank</a> and share			
	Asia - 3 <sup>rd</sup>		11.1%
	East Asia - 3 <sup>rd</sup>		11.7%
Resident applications per million inhabitants; <a href="#">global rank</a>	3,783		1 <sup>st</sup>
Resident applications per 100 billion USD GDP; <a href="#">global rank</a>	6,870		1 <sup>st</sup>
Utility model applications; <a href="#">global rank</a>	3,415	↓12.5%	8 <sup>th</sup>
PCT international applications; <a href="#">global rank</a>	23,842	↑7%	4 <sup>th</sup>
PCT applications per million inhabitants; <a href="#">global rank</a>	461		2 <sup>nd</sup>
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; <a href="#">global rank</a>	39,155	↓1.6%	5 <sup>th</sup>
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	

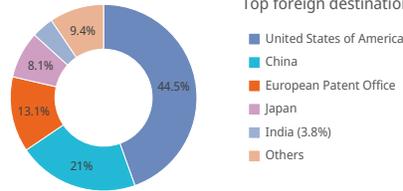
Patent applications



Top technical fields; share



Top foreign destinations; share



Statistics for the IP office

Total applications; <a href="#">global rank</a>	246,245	↑1.2%	4 <sup>th</sup>
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; <a href="#">global rank</a>	1,312,294		4 <sup>th</sup>
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

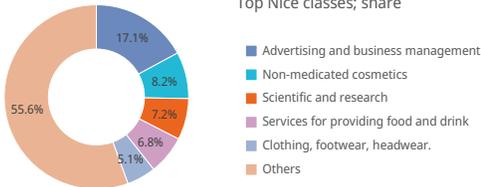
Statistics for applicants residing in this country [1]

Trademark filings; <a href="#">global rank</a>	338,094	↑1.2%	11 <sup>th</sup>
Resident filings	265,457	↑0.3%	
Abroad filings; <a href="#">global rank</a>	72,637	↑4.8%	8 <sup>th</sup>
<a href="#">Regional rank</a> and share			
	Asia - 5 <sup>th</sup>		3.4%
	East Asia - 3 <sup>rd</sup>		4.2%
Resident filings per million inhabitants; <a href="#">global rank</a>	5,130		1 <sup>st</sup>
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	9,314		11 <sup>th</sup>
Madrid international applications; <a href="#">global rank</a>	2,343	↑12%	9 <sup>th</sup>
Madrid applications per million inhabitants; <a href="#">global rank</a>	45.3		24 <sup>th</sup>
Abroad filings via the Madrid System	30,821	↑3.6%	9 <sup>th</sup>
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	

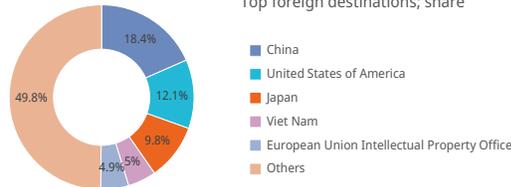
Trademark class count in applications



Top Nice classes; share



Top foreign destinations; share



Statistics for the IP office [1]

Total filings; <a href="#">global rank</a>	315,947	↑0.6%	9 <sup>th</sup>
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; <a href="#">global rank</a>	1,743,517		8 <sup>th</sup>
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

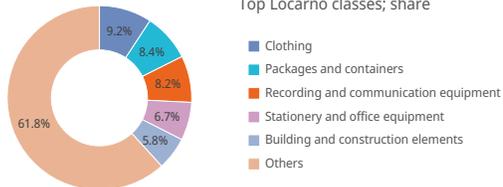
### Statistics for applicants residing in this country [2]

Designs in applications; <a href="#">global rank</a>	60,170	↑0%	5 <sup>th</sup>
Resident filings	51,765	↑1.3%	
Abroad filings; <a href="#">global rank</a>	8,405	↓7.3%	9 <sup>th</sup>
<a href="#">Regional rank</a> and share			
	Asia – 2 <sup>nd</sup>		5.4%
	East Asia – 2 <sup>nd</sup>		6%
Resident filings per million inhabitants; <a href="#">global rank</a>			1,000
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>			1,816
Hague international filings; <a href="#">global rank</a>	1,448	↑16.8%	7 <sup>th</sup>
Abroad filings via the Hague System	4,409	↑24.7%	8 <sup>th</sup>
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

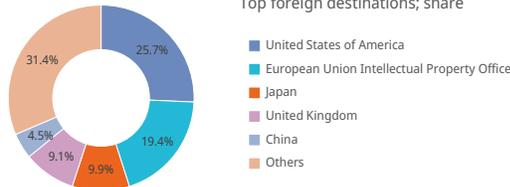
Design count in applications



### Top Locarno classes; share



### Top foreign destinations; share



### Statistics for the IP office [2]

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

## Geographical indications

### Geographical indications in force by product category

Agricultural products and foodstuffs	467	77.4%
Handicrafts	4	0.7%
Wines and spirits	132	21.9%

### Geographical indications in force by legal means

Sui generis	194	29.8%
Trademarks	238	36.6%
Other national legal means	218	33.5%

## Plant variety

### Plant variety applications filed by applicants residing in this country

Resident	444	
Abroad	12	
Regional	Community Plant Variety Office	3

### Plant variety in force

National	6,771
----------	-------

### 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.