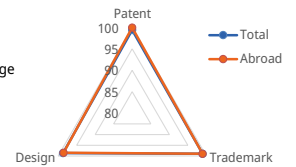




Percentile rank according to country's IP filing performance. The score indicates the percentage of countries that this country surpasses.



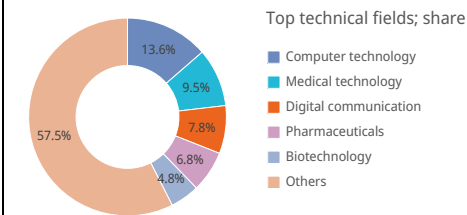
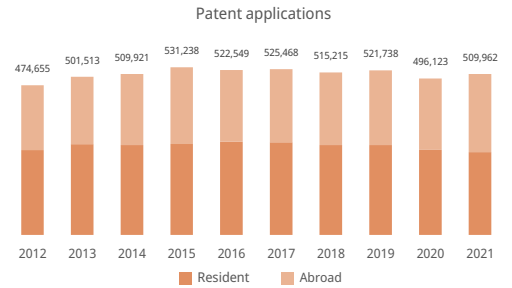
[WIPO IP Statistics Data Center](#)

[Find out more about the Global Innovation Index ranking](#)

Patent

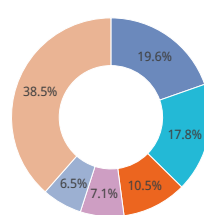
Patent applications filed by applicants residing in this country

Patent applications; global rank	509,962 (+2.8%)	2
Resident applications	262,244	
Abroad applications; global rank	247,718 (+9.3%)	1
Regional average; regional rank and share	178,829 (North America)	1 (95.1%)
Resident applications per million inhabitants; global rank	790	6
Resident applications per 100 billion USD GDP; global rank	1,253	7
Utility model applications; global rank	2,246 (+1.8%)	14
PCT international applications; global rank	59,405 (+1.7%)	2
PCT applications per million inhabitants; global rank	179	12
PCT publications relating to renewable energy (2019-2021)	1,362	0.8%
Share of university applications (2019-2021)	7.9%	
Share of women inventors (2019-2021)	15.5%	
PCT national phase entries; global rank	210,984 (+10.3%)	1
Share of abroad applications using the PCT System	70.1%	
PCT top applicants (2019-2021)		
	Qualcomm Incorporated	8,231
	Hewlett-packard Development Company, L. P.	4,587
	Microsoft Technology Licensing, LLC	4,202
	Google Inc.	2,321
	3m Innovative Properties Company	2,111



Top technical fields; share

- Computer technology
- Medical technology
- Digital communication
- Pharmaceuticals
- Biotechnology
- Others



Top foreign destinations; share

- European Patent Office
- China
- Japan
- Canada
- Republic of Korea
- Others

National Intellectual Property Office - Patent statistics

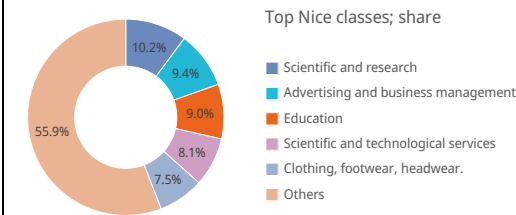
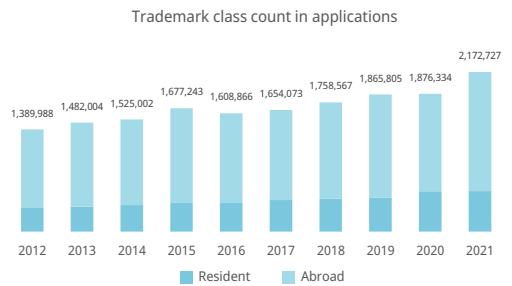
Total applications; global rank	591,473 (-1.0%)	2
Resident; share	262,244	44.3%
Non-resident; share	329,229	55.7%
Patent Grants	327,307 (-7.0%)	
Patents in force; global rank	3,327,540	2
National IP office - applications per examiner	71.0	
National IP office - grant delay in months	21.2	

Country	Count	Share
Japan	75,364	25.4%
China	45,842	15.5%
Republic of Korea	36,909	12.5%
Germany	27,964	9.4%
United Kingdom	12,745	4.3%

Trademark

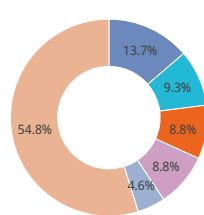
Trademark class count in applications filed by applicants residing in this country

Trademark filings; global rank	2,172,727 (+15.8%)	3
Resident filings	551,748	
Abroad filings; global rank	1,620,979 (+22.2%)	3
Regional average; regional rank and share	803,014 (North America)	1 (90.2%)
Resident filings per million inhabitants; global rank	1,662	36
Resident filings per 100 billion USD GDP; global rank	2,636	77
Madrid international applications; global rank	13,210 (+32.3%)	1
Madrid applications per million inhabitants; global rank	39.8	25
Abroad filings via the Madrid System	642,578 (+38.1%)	1
Share of abroad filings using the Madrid System	39.6%	
Madrid top applicants (2019-2021)		
	Apple Inc.	276
	Microsoft Corporation	156
	Applied Materials, Inc.	104
	Bath & Body Works Brand Management, Inc.	96
	Cwi, Inc.	89



Top Nice classes; share

- Scientific and research
- Advertising and business management
- Education
- Scientific and technological services
- Clothing, footwear, headwear.
- Others



Top foreign destinations; share

- China
- United Kingdom
- Canada
- European Union Intellectual Property Office
- Australia
- Others

National Intellectual Property Office - Trademark statistics

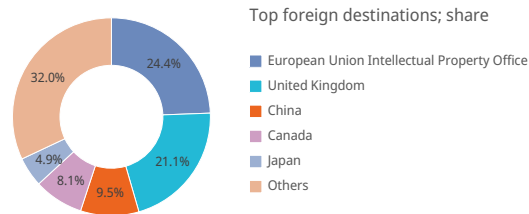
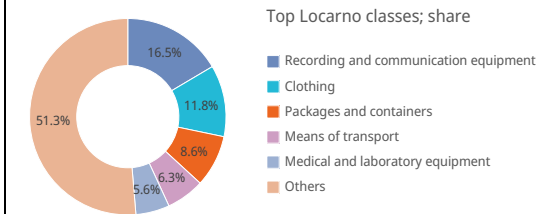
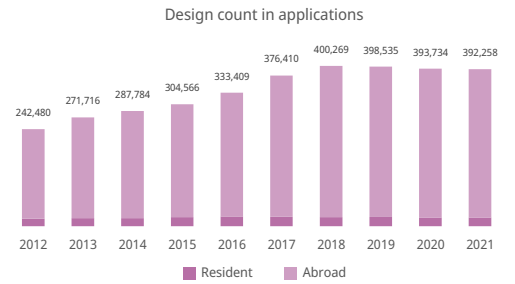
Total filings; global rank	899,678 (+3.4%)	2
Resident; share	551,748	61.3%
Non-resident; share	347,930	38.7%
Number of Classes Specified in Trademark Registrations	490,998 (+22.7%)	
Trademarks in force; global rank	2,808,331	2
National IP office - applications per examiner	1,325.0	
National IP office - registration delay in days	369.0	

Country	Count	Share
China	185,096	53.3%
United Kingdom	23,063	6.6%
Canada	20,554	5.9%
Germany	15,976	4.6%
Republic of Korea	8,355	2.4%

Industrial design

Industrial design count in applications filed by applicants residing in this country

Designs in applications; global rank	392,258 (-0.4%)	3
Resident filings	21,913	
Abroad filings; global rank	370,345 (-0.5%)	3
Regional average; regional rank and share	136,748 (North America)	1 (95.6%)
Resident filings per million inhabitants; global rank	66	40
Resident filings per 100 billion USD GDP; global rank	105	62
Hague international filings; global rank	2,649 (+19.3%)	2
Abroad filings via the Hague System	71,042 (+33.4%)	2
Share of abroad filings using the Hague System	19.1%	
Hague top applicants (2019-2021)		
	Procter & Gamble Co.	205
	Gillette Company LLC	100
	Microsoft Corporation	47
	Bayer Healthcare LLC	23
	Spectrum Brands, Inc.	21



National Intellectual Property Office - Design statistics

Total filings; global rank	59,477 (+17.2%)	6
Resident; share	21,913	36.8%
Non-resident; share	37,564	63.2%
Number of Designs in Industrial Design Registrations	36,347 (-12.4%)	
Industrial designs in force; global rank	381,549	3
National IP office - applications per examiner	301.9	
National IP office - registration delay in days	552.4	

Country of origin of non-resident filings; share

China	19,602	53.8%
Germany	2,242	6.2%
Republic of Korea	2,219	6.1%
Japan	2,090	5.7%
United Kingdom	1,378	3.8%

Geographical indications

Geographical indications in force by product category

Agricultural products and foodstuffs	197	31.8%
Handicrafts	55	8.9%
Services	7	1.1%
Wines and spirits	346	55.8%
Others	15	2.4%

Geographical indications in force by legal means

Trademarks	344	55.5%
Other national legal means	276	44.5%

Plant variety

Plant variety applications filed by applicants residing in this country

Resident	28,210	1,250
Abroad		12,065
Regional	Community Plant Variety Office	386
	African Intellectual Property Organization	7

Plant variety in force

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) Shares of the top foreign destinations are based on absolute count of applications, that is, one application filed at a regional office is counted as one application only.
- (7) One application filed at the Eurasian Patent Organization, the African Intellectual Property Organization, the Benelux Office for Intellectual Property, the European Union Intellectual Property Office or the Patent Office of the Cooperation Council for the Arab States of the Gulf is multiplied by the corresponding number of member states. One application filed at the European Patent Office or the African Regional Intellectual Property Organization is counted as one application abroad if the applicant does not reside in a respective member state, or as one resident application and one application abroad if the applicant resides in a respective member state.
- (8) Percentage with a plus or minus symbol indicates the percentage change from the previous year.
- (9) Both national and regional data are used to establish the list of countries relating to non-resident filings.

Source: WIPO statistics database; last updated: 3/2023