

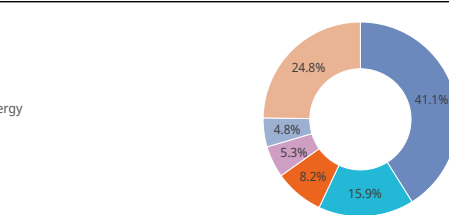
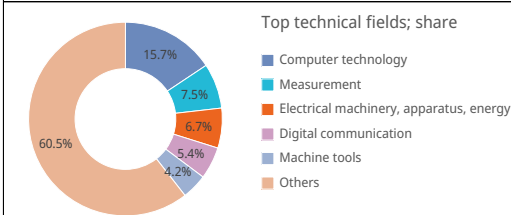
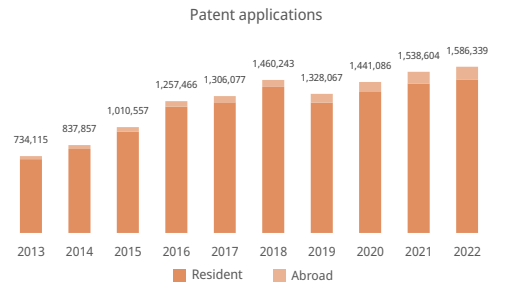
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Patent

Statistics for applicants residing in this country

Patent applications; global rank	1,586,339	↑3.1%	1 st
Resident applications	1,464,605	↑2.7%	
Abroad applications; global rank	121,734	↑8.7%	3 rd
Regional rank and share			
	Asia - 1 st	66.3%	
	East Asia - 1 st	69.7%	
Resident applications per million inhabitants; global rank	1,037		4 th
Resident applications per 100 billion USD GDP; global rank	5,702		2 nd
Utility model applications; global rank	2,946,816	↑3.4%	1 st
PCT international applications; global rank	70,012	↑0.5%	1 st
PCT applications per million inhabitants; global rank	49.6		23 rd
PCT publications relating to renewable energy (2020-2022)	1,563		0.8%
Share of university applications (2020-2022)	7.2%		
Share of women inventors (2020-2022)	23.7%		
PCT national phase entries; global rank	70,345	↑11.6%	3 rd
Share of abroad applications using the PCT System	57.1%		
PCT top applicants (2020-2022)			
	Huawei Technologies Co., Ltd.	20,105	
	Guang Dong Oppo Mobile Telecommunications Corp., Ltd	5,972	
	BOE Technology Group Co.,Ltd	5,756	
	ZTE Corporation	4,288	
	Vivo Mobile Communication Co., Ltd.	3,806	



Statistics for the IP office

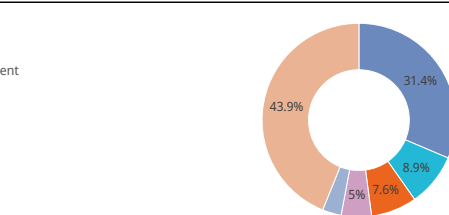
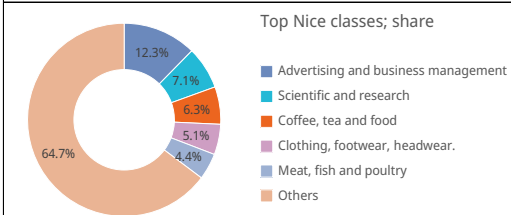
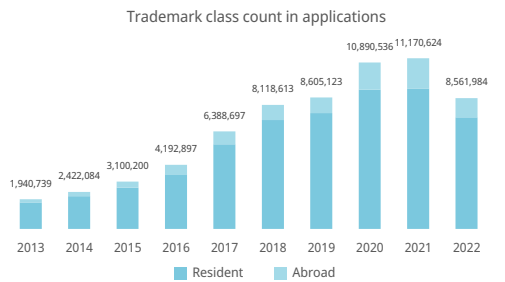
Total applications; global rank	1,619,268	↑2.1%	1 st
Resident; share	1,464,605	↑2.7%	90.4%
Non-resident; share	154,663	↓2.7%	9.6%
Patent Grants	798,347	↑14.7%	
Patents in force; global rank	4,212,188		1 st
National IP office - applications per examiner			
National IP office - grant delay in months	16.5		

Country of origin of non-resident applications; share		
Japan	45,259	29.4%
United States of America	43,090	28%
Republic of Korea	18,262	11.8%
Germany	15,218	9.9%
France	4,969	3.2%

Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	8,561,984	↓23.4%	1 st
Resident filings	7,304,080	↓20.5%	
Abroad filings; global rank	1,257,904	↓36.4%	3 rd
Regional rank and share			
	Asia - 1 st	71.7%	
	East Asia - 1 st	88.3%	
Resident filings per million inhabitants; global rank	5,172		3 rd
Resident filings per 100 billion USD GDP; global rank	28,438		1 st
Madrid international applications; global rank	5,082	↓4.1%	3 rd
Madrid applications per million inhabitants; global rank	3.6		52 nd
Abroad filings via the Madrid System	194,979	↓16.4%	6 th
Share of abroad filings using the Madrid System	15.5%		
Madrid top applicants (2020-2022)			
	Huawei Technologies Co., Ltd.	390	
	Honor Device Co., Ltd.	83	
	Xiaomi Inc.	53	
	Nanjing Chenyu Culture Media Co., Ltd.	40	
	Midea Group Co., Ltd.	39	



Statistics for the IP office [1]

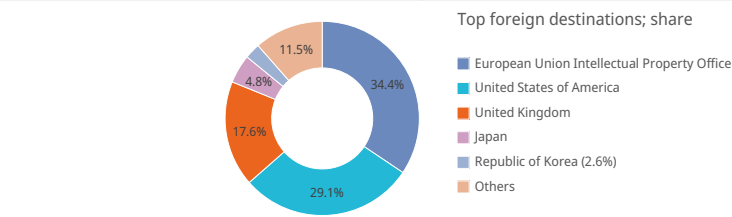
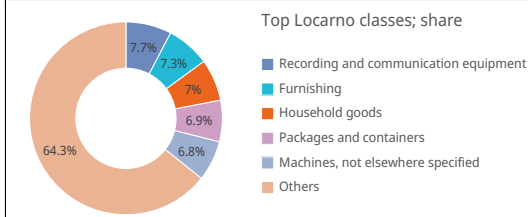
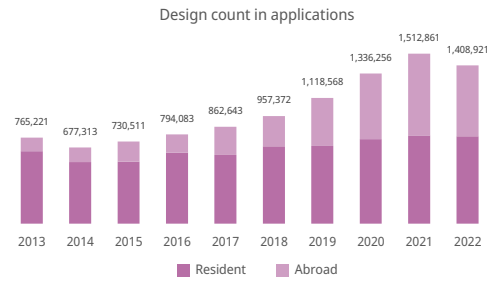
Total filings; global rank	7,513,504	↓20.5%	1 st
Resident; share	7,304,080	↓20.5%	97.2%
Non-resident; share	209,424	↓20.1%	2.8%
Number of Classes Specified in Trademark Registrations	6,206,484	↓20.1%	
Trademarks in force; global rank	42,671,911		1 st
National IP office - applications per examiner	5,309.9		
National IP office - registration delay in days	120.0		

Country of origin of non-resident filings; share		
United States of America	51,142	25%
Japan	24,607	12%
United Kingdom	17,706	8.7%
Germany	15,159	7.4%
Republic of Korea	15,149	7.4%

Industrial design

Statistics for applicants residing in this country [2]

Designs in applications; global rank	1,408,921	↓6.9%	1 st
Resident filings	777,813	↓1%	
Abroad filings; global rank	631,108	↓13.2%	1 st
Regional rank and share			
	Asia - 1 st	78.5%	
	East Asia - 1 st	86.4%	
Resident filings per million inhabitants; global rank	551		5 th
Resident filings per 100 billion USD GDP; global rank	3,028		1 st
Hague international filings; global rank	2,558	↑311.9%	2 nd
Abroad filings via the Hague System	64,944	↑235%	2 nd
Share of abroad filings using the Hague System		10.3%	
Hague top applicants (2020-2022)			
	Beijing Xiaomi Mobile Software Co., Ltd.	444	
	Midea Group Co., Ltd.	152	
	Lenovo (beijing) Co., Ltd.	57	
	Ninebot(beijing)tech. Co.,Ltd	50	
	Gree Electric Appliances, Inc. of Zhuhai	45	



Statistics for the IP office [2]

Total filings; global rank	798,112	↓0.9%	1 st
Resident; share	777,813	↓1%	97.5%
Non-resident; share	20,299	↑2.2%	2.5%
Number of Designs in Industrial Design Registrations	723,354	↓7.9%	
Industrial designs in force; global rank	2,831,512		1 st
National IP office - applications per examiner			
National IP office - registration delay in days		75.0	

Country of origin of non-resident filings; share		
United States of America	5,348	26.4%
Japan	3,705	18.3%
Republic of Korea	2,247	11.1%
Germany	2,122	10.5%
Switzerland	1,130	5.6%

Geographical indications

Geographical indications in force by product category

Product Category	Count	Share
Agricultural products and foodstuffs	1,839	73.7%
Handicrafts	91	3.6%
Wines and spirits	228	9.1%
Others	337	13.5%

Geographical indications in force by legal means

Legal Means	Count	Share
Agreements	96	1%
Sui generis	2,399	25.1%
Trademarks	7,076	73.9%

Plant variety

Plant variety applications filed by applicants residing in this country

Residence	Count
Resident	12,333
Abroad	213
Regional	7

Plant variety in force

Category	Count
National	23,585
Community Plant Variety Office	7

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: 12/2023