

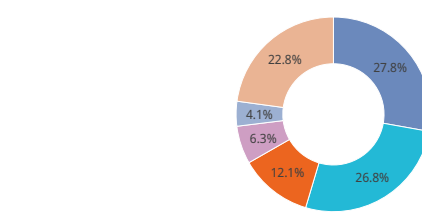
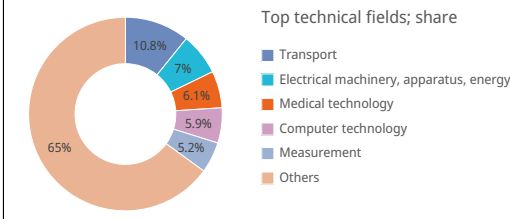
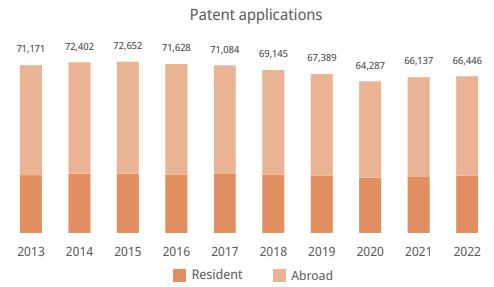
► WIPO IP Statistics Data Center

► Find out more about the Global Innovation Index ranking

Patent

Statistics for applicants residing in this country

Patent applications; global rank	66,446	↑0.5%	6 th
Resident applications	24,301	↑1.1%	
Abroad applications; global rank	42,145	↑0.1%	6 th
Regional rank and share	Europe - 2 nd 12%		
	Western Europe - 2 nd 19.5%		
Resident applications per million inhabitants; global rank	358		12 th
Resident applications per 100 billion USD GDP; global rank	777		12 th
Utility model applications; global rank	848	↓0.4%	16 th
PCT international applications; global rank	7,763	↑6%	6 th
PCT applications per million inhabitants; global rank	114		15 th
PCT publications relating to renewable energy (2020-2022)	309		1.4%
Share of university applications (2020-2022)	2.9%		
Share of women inventors (2020-2022)	18.5%		
PCT national phase entries; global rank	34,366	↓2.2%	6 th
Share of abroad applications using the PCT System	67.5%		
PCT top applicants (2020-2022)	L'Oreal 1,005 Psa Automobiles S.A. 894 Compagnie Generale des Etablissements Michelin - Michelin & Cie 673 Safran Aircraft Engines 636 Saint-gobain Glass France 625		



Statistics for the IP office

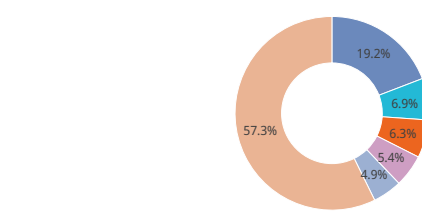
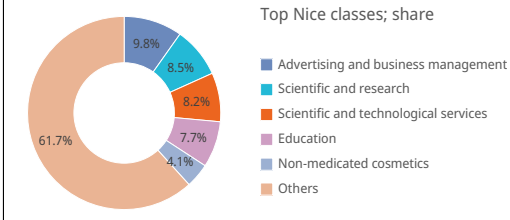
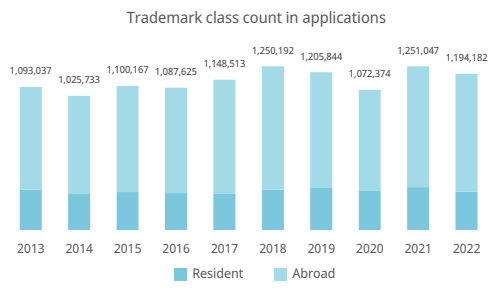
Total applications; global rank	14,746	↓0.1%	15 th
Resident; share	13,322	↓0.5%	90.3%
Non-resident; share	1,424	↑3.7%	9.7%
Patent Grants	12,421	↓19.8%	
Patents in force; global rank	718,197		6 th
National IP office - applications per examiner	121.9		
National IP office - grant delay in months			
Filings via regional office - resident	European Patent Office		10,979
Filings via regional office - non-resident	European Patent Office		182,631

Country of origin of non-resident applications; share		
United States of America	48,292	26.2%
Germany	24,978	13.6%
Japan	21,655	11.8%
China	19,214	10.4%
Republic of Korea	10,396	5.6%

Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	1,194,182	↓4.5%	4 th
Resident filings	292,801	↓10.7%	
Abroad filings; global rank	901,381	↓2.4%	6 th
Regional rank and share	Europe - 2 nd 10.2%		
	Western Europe - 2 nd 21.4%		
Resident filings per million inhabitants; global rank	4,310		5 th
Resident filings per 100 billion USD GDP; global rank	9,366		12 th
Madrid international applications; global rank	4,394	↓9.9%	4 th
Madrid applications per million inhabitants; global rank	64.7		15 th
Abroad filings via the Madrid System	266,273	↓4.3%	5 th
Share of abroad filings using the Madrid System	28.9%		
Madrid top applicants (2020-2022)	L'Oreal 479 Renault S.A.S Societe Par Actions Simplifiee 127 Guerlain 125 Louis Vuitton Malletier 71 Hermes International 67		



Statistics for the IP office [1]

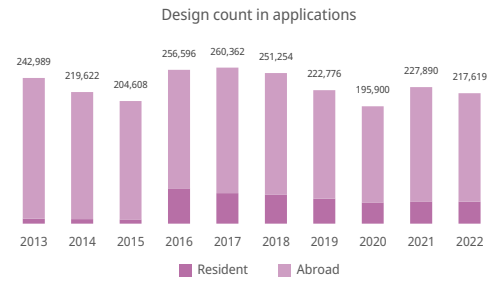
Total filings; global rank	278,400	↓11.6%	12 th
Resident; share	263,845	↓11.5%	94.8%
Non-resident; share	14,555	↓13.7%	5.2%
Number of Classes Specified in Trademark Registrations	270,232	↓15.3%	
Trademarks in force; global rank	1,657,315		7 th
National IP office - applications per examiner	3,314.3		
National IP office - registration delay in days	181.0		
Filings via regional office - resident	European Union Intellectual Property Office		28,956
Filings via regional office - non-resident	European Union Intellectual Property Office		419,851

Country of origin of non-resident filings; share		
Germany	80,360	18.5%
United States of America	41,761	9.6%
Italy	38,081	8.8%
China	34,900	8%
United Kingdom	27,961	6.4%

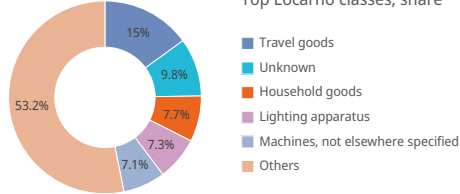
Industrial design

Statistics for applicants residing in this country [2]

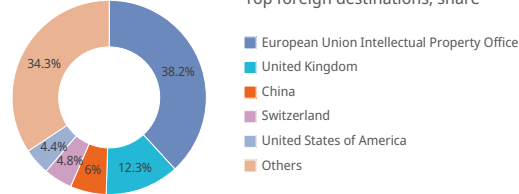
Designs in applications; global rank	217,619	↓4.5%	5 th
Resident filings	36,881	↓0.3%	
Abroad filings; global rank	180,738	↓5.3%	5 th
Regional rank and share	Europe - 3 rd	10.4%	
	Western Europe - 2 nd	21.4%	
Resident filings per million inhabitants; global rank	543		6 th
Resident filings per 100 billion USD GDP; global rank	1,180		7 th
Hague international filings; global rank	1,484	↓6.4%	6 th
Abroad filings via the Hague System	27,341	↓15.4%	7 th
Share of abroad filings using the Hague System	14.6%		
Hague top applicants (2020-2022)			
	Psa Automobiles SA	241	
	Hermes Sellier(societe Par Actions Simplifiee)	171	
	Renault S.A.S Societe Par Actions Simplifiee	62	
	L'Oreal	51	
	Christian Dior Couture S.A.	26	



Top Locarno classes; share



Top foreign destinations; share



Statistics for the IP office [2]

Total filings; global rank	31,676	↑1.1%	9 th
Resident; share	30,376	↑0.8%	95.9%
Non-resident; share	1,300	↑6.2%	4.1%
Number of Designs in Industrial Design Registrations	14,734	↑50.8%	
Industrial designs in force; global rank	62,575		10 th
National IP office - applications per examiner	4,873.2		
National IP office - registration delay in days	147.0		
Filings via regional office - resident	European Union Intellectual Property Office	6,505	
Filings via regional office - non-resident	European Union Intellectual Property Office	102,627	

Country of origin of non-resident filings; share

Country	Count	Share
China	21,859	21.1%
Germany	16,293	15.7%
Italy	12,269	11.8%
United States of America	11,548	11.1%
Poland	5,775	5.6%

Geographical indications

Geographical indications in force by product category

Product category	Count	Share
Agricultural products and foodstuffs	1,909	36.8%
Handicrafts	18	0.3%
Wines and spirits	3,267	62.9%

Geographical indications in force by legal means

Legal means	Count	Share
Agreements	1,779	30.7%
Sui generis	14	0.2%
Regional system	3,396	58.5%
Other national legal means	4	0.1%
Lisbon system	608	10.5%

Plant variety

Plant variety applications filed by applicants residing in this country

Residence	Count	Share
Resident	635	
Abroad	14,490	
Regional	Community Plant Variety Office	535
	African Intellectual Property Organization	3

Plant variety in force

Office	Count
National	905
Community Plant Variety Office	30,562

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