

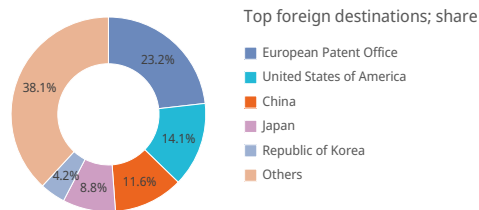
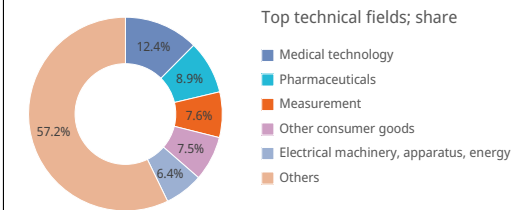
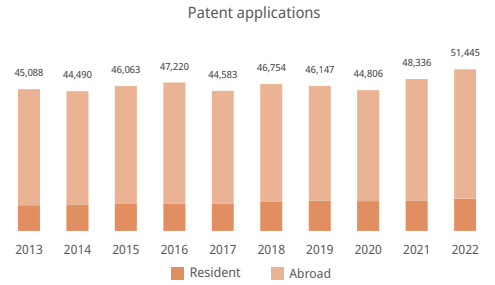
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Patent

Statistics for applicants residing in this country

Patent applications; global rank	51,445	↑6.4%	9 th
Resident applications	10,243	↑5.3%	
Abroad applications; global rank	41,202	↑6.7%	7 th
Regional rank and share			
	Europe – 4 th	9.3%	
	Western Europe – 3 rd	15.1%	
Resident applications per million inhabitants; global rank	1,168		3 rd
Resident applications per 100 billion USD GDP; global rank	1,645		4 th
Utility model applications; global rank	415	↓11.1%	26 th
PCT international applications; global rank	5,430	↓0.8%	8 th
PCT applications per million inhabitants; global rank	619		1 st
PCT publications relating to renewable energy (2020-2022)	106		0.7%
Share of university applications (2020-2022)	3.5%		
Share of women inventors (2020-2022)	16%		
PCT national phase entries; global rank	31,273	↑9.2%	7 th
Share of abroad applications using the PCT System		65.9%	
PCT top applicants (2020-2022)			
	Abb Schweiz AG	904	
	F. Hoffmann-la Roche AG	682	
	Nestec S.A.	659	
	Philip Morris Products S.A.	655	
	Jt International S.A.	590	



Statistics for the IP office

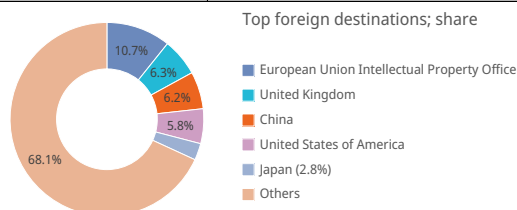
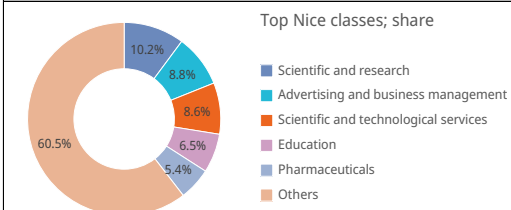
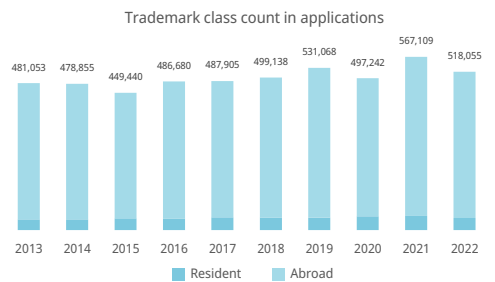
Total applications; global rank	1,546	↓0.6%	43 rd
Resident; share	1,231	↓4.4%	79.6%
Non-resident; share	315	↑18%	20.4%
Patent Grants	782	↑8%	
Patents in force; global rank	241,587		10 th
National IP office - applications per examiner		103.1	
National IP office - grant delay in months		12.0	
Filings via regional office - resident	European Patent Office	9,012	
Filings via regional office - non-resident	European Patent Office	184,598	

Country of origin of non-resident applications; share			
United States of America	48,131	26%	
Germany	24,770	13.4%	
Japan	21,592	11.7%	
China	19,111	10.3%	
France	11,001	5.9%	

Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	518,055	↓8.6%	11 th
Resident filings	39,535	↓14.8%	
Abroad filings; global rank	478,520	↓8.1%	9 th
Regional rank and share			
	Europe – 7 th	4.4%	
	Western Europe – 4 th	9.3%	
Resident filings per million inhabitants; global rank	4,508		4 th
Resident filings per 100 billion USD GDP; global rank	6,350		30 th
Madrid international applications; global rank	3,750	↓3%	6 th
Madrid applications per million inhabitants; global rank	428		1 st
Abroad filings via the Madrid System	296,600	↓4.5%	4 th
Share of abroad filings using the Madrid System		61.9%	
Madrid top applicants (2020-2022)			
	Novartis AG	458	
	Syngenta Crop Protection AG	244	
	Societe des Produits Nestle S.A.	197	
	Abercrombie & Fitch Europe SA	135	
	Philip Morris Products S.A.	104	



Statistics for the IP office [1]

Total filings; global rank	106,473	↓8.6%	19 th
Resident; share	39,535	↓14.8%	37.1%
Non-resident; share	66,938	↓4.5%	62.9%
Number of Classes Specified in Trademark Registrations	113,965	↑9.3%	
Trademarks in force; global rank	549,100		20 th
National IP office - applications per examiner		1,817.0	
National IP office - registration delay in days		112.0	

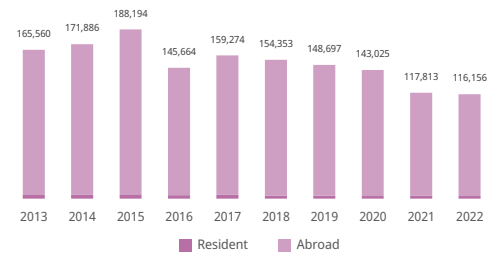
Country of origin of non-resident filings; share			
Germany	21,948	33%	
United States of America	8,071	12.1%	
France	7,337	11%	
United Kingdom	3,657	5.5%	
Italy	3,186	4.8%	

Industrial design

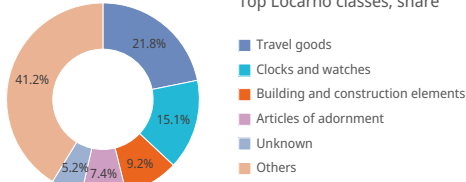
Statistics for applicants residing in this country [2]

Designs in applications; global rank	116,156	↓1.4%	9 th
Resident filings	2,998	↓11.9%	
Abroad filings; global rank	113,158	↓1.1%	7 th
Regional rank and share	Europe – 7 th 5.6%		Western Europe – 3 rd 11.4%
Resident filings per million inhabitants; global rank	342		8 th
Resident filings per 100 billion USD GDP; global rank	482		19 th
Hague international filings; global rank	2,188	↑20%	5 th
Abroad filings via the Hague System	61,021	↑16.5%	4 th
Share of abroad filings using the Hague System	52.4%		
Hague top applicants (2020-2022)	Cartier International AG	116	
	Harry Winston SA	111	
	Swatch AG	72	
	Richemont Internationa SA	63	
	Van Cleef & Arpels S.A.	60	

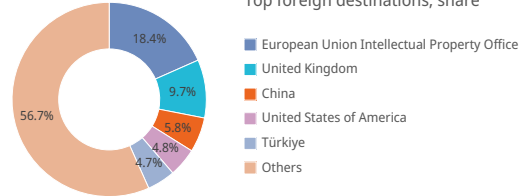
Design count in applications



Top Locarno classes; share



Top foreign destinations; share



Statistics for the IP office [2]

Total filings; global rank	11,525	↓2.4%	12 th
Resident; share	2,998	↓11.9%	26%
Non-resident; share	8,527	↑1.5%	74%
Number of Designs in Industrial Design Registrations	11,666	↑7.6%	
Industrial designs in force; global rank	9,429		29 th
National IP office - applications per examiner	4,610.0		
National IP office - registration delay in days	14.0		

Country of origin of non-resident filings; share

Germany	3,391	39.8%
Italy	1,231	14.4%
France	813	9.5%
United States of America	805	9.4%
Denmark	220	2.6%

Geographical indications

Geographical indications in force by product category

Agricultural products and foodstuffs	1,657	35%
Handicrafts	425	9%
Wines and spirits	2,646	56%

Geographical indications in force by legal means

Agreements	4,156	87.9%
Sui generis	110	2.3%
Other national legal means	2	0%
Lisbon system	460	9.7%

Plant variety

Plant variety applications filed by applicants residing in this country

Resident	6
Abroad	5,490
Regional	Community Plant Variety Office 179

Plant variety in force

National	647
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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