

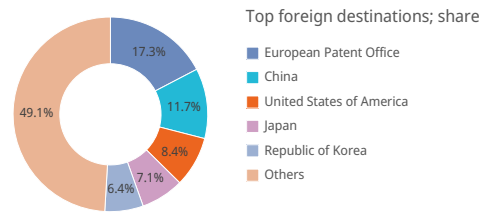
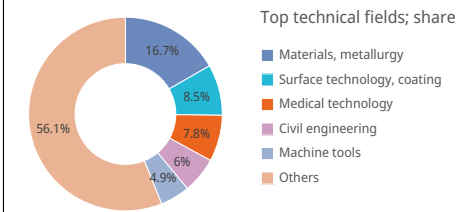
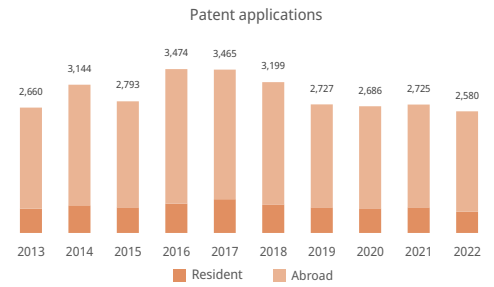
► [WIPO IP Statistics Data Center](#)

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

Patent

Statistics for applicants residing in this country

Patent applications; global rank	2,580	↓5.3%	33 rd
Resident applications	451	↓17.1%	
Abroad applications; global rank	2,129	↓2.4%	29 th
Regional rank and share	Europe – 17 th		0.5%
	Western Europe – 7 th		0.8%
Resident applications per million inhabitants; global rank	600		
Resident applications per 100 billion USD GDP; global rank	14 th		
Utility model applications; global rank	29	→0%	63 rd
PCT international applications; global rank	301	↓12.8%	31 st
PCT applications per million inhabitants; global rank			
PCT publications relating to renewable energy (2020-2022)	6		0.6%
Share of university applications (2020-2022)	8.6%		
Share of women inventors (2020-2022)	15.1%		
PCT national phase entries; global rank	1,846	↑0.9%	26 th
Share of abroad applications using the PCT System	76.2%		
PCT top applicants (2020-2022)			
	Arcelormittal	319	
	Luxembourg Institute of Science and Technology (list)	61	
	Flooring Industries Ltd.	59	
	Iee International Electronics & Engineering S.A.	41	
	Paul Wurth S.A.	36	



Statistics for the IP office

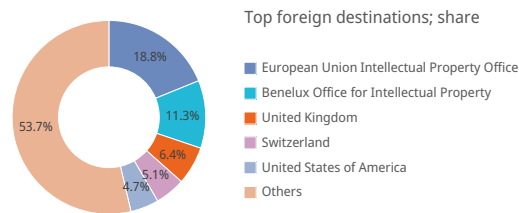
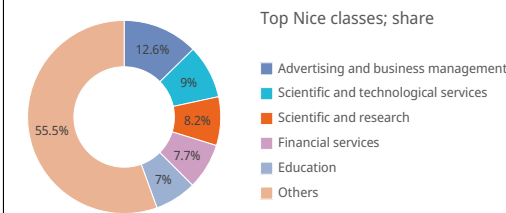
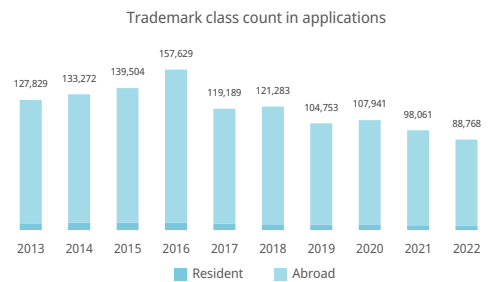
Total applications; global rank	2,093	↑34.8%	40 th
Resident; share	106	↓5.4%	5.1%
Non-resident; share	1,987	↑37.9%	94.9%
Patent Grants	1,884	↑81.9%	
Patents in force; global rank	117,527		20 th
National IP office - applications per examiner			
National IP office - grant delay in months			
Filings via regional office - resident	European Patent Office	345	
Filings via regional office - non-resident	European Patent Office	193,265	

Country	Count	Share
United States of America	48,139	24.7%
Germany	24,950	12.8%
Japan	21,577	11.1%
China	20,624	10.6%
France	10,989	5.6%

Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	88,768	↓9.5%	36 th
Resident filings	4,340	↓6.8%	
Abroad filings; global rank	84,428	↓9.6%	29 th
Regional rank and share	Europe – 21 st		0.8%
	Western Europe – 7 th		1.6%
Resident filings per million inhabitants; global rank	5,772		
Resident filings per 100 billion USD GDP; global rank	38 th		
Madrid international applications; global rank	359	↑7.8%	27 th
Madrid applications per million inhabitants; global rank			
Abroad filings via the Madrid System	16,034	↑5%	28 th
Share of abroad filings using the Madrid System	18.6%		
Madrid top applicants (2020-2022)			
	Rigo Trading S.A. Societe Anonyme	220	
	Soremartec S.A.	78	
	Bugatti International S.A.	21	
	Cabrelux SARL	16	
	Fragantis S.A.R.L.	16	



Statistics for the IP office [1]

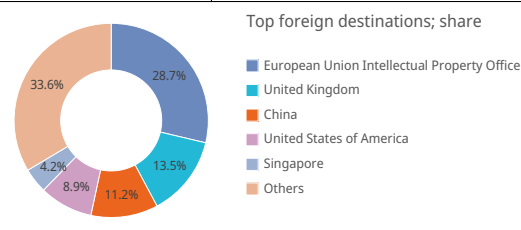
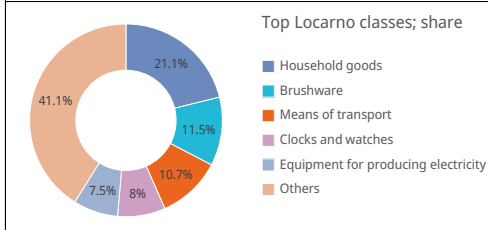
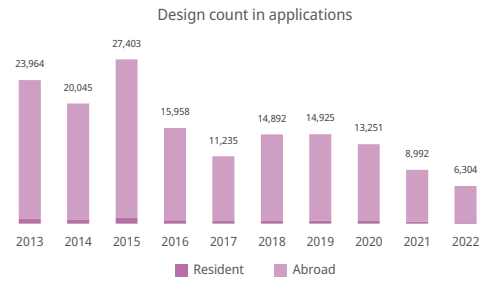
Total filings; global rank			
Resident; share			
Non-resident; share			
Number of Classes Specified in Trademark Registrations			
Trademarks in force; global rank			
National IP office - applications per examiner			
National IP office - registration delay in days			
Filings via regional office - resident	Benelux Office for Intellectual Property	1,629	
	European Union Intellectual Property Office	2,711	
Filings via regional office - non-resident	Benelux Office for Intellectual Property	51,394	
	European Union Intellectual Property Office	446,096	

Country	Count	Share
Germany	80,300	16.1%
Netherlands (Kingdom of the)	46,993	9.4%
United States of America	40,994	8.2%
Italy	37,905	7.6%
China	33,856	6.8%

Industrial design

Statistics for applicants residing in this country [2]

Designs in applications; global rank	6,304	↓29.9%	37 th
Resident filings	225	↓29.9%	
Abroad filings; global rank	6,079	↓29.9%	33 rd
Regional rank and share	Europe – 23 rd		0.3%
	Western Europe – 7 th		0.6%
Resident filings per million inhabitants; global rank			
Resident filings per 100 billion USD GDP; global rank	299	34 th	
Hague international filings; global rank	81	↓19%	27 th
Abroad filings via the Hague System	1,739	↓15.9%	27 th
Share of abroad filings using the Hague System	27.6%		
Hague top applicants (2020-2022)			
	Bugatti International S.A.	11	
	Keter Luxembourg SARL	10	
	Proxxon S.A.	8	
	Soremartec S.A.	8	
	Domaines Vinsmoselle	4	



Statistics for the IP office [2]

Total filings; global rank			
Resident; share			
Non-resident; share			
Number of Designs in Industrial Design Registrations			
Industrial designs in force; global rank			
National IP office - applications per examiner			
National IP office - registration delay in days			
Filings via regional office - resident	Benelux Office for Intellectual Property	12	
	European Union Intellectual Property Office	213	
Filings via regional office - non-resident	Benelux Office for Intellectual Property	862	
	European Union Intellectual Property Office	108,919	
Country of origin of non-resident filings; share			
	China	21,815	19.9%
	Germany	16,117	14.7%
	Italy	12,124	11%
	United States of America	11,473	10.5%
	France	6,573	6%

Geographical indications

Geographical indications in force by product category			Geographical indications in force by legal means		
Agricultural products and foodstuffs	1,909	36.9%	Agreements	1,779	34.4%
Wines and spirits	3,267	63.1%	Regional system	3,396	65.6%
			Lisbon system	1	0%

Plant variety

Plant variety applications filed by applicants residing in this country	Plant variety in force	
Resident	National	0
Abroad	Community Plant Variety Office	30,562
Regional		

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