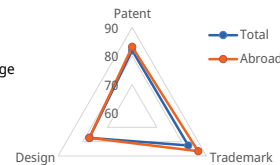


Percentile rank according to country's IP filing performance. The score indicates the percentage of countries that this country surpasses.



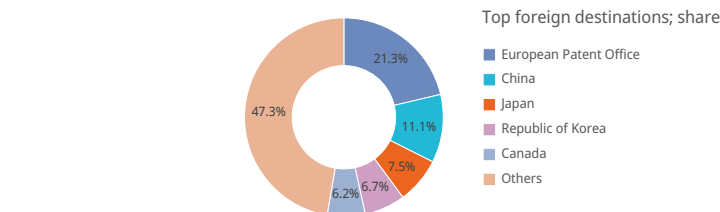
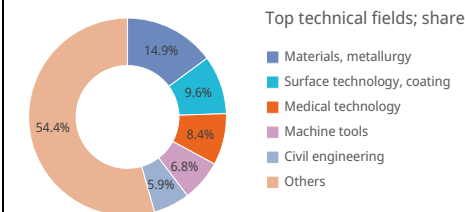
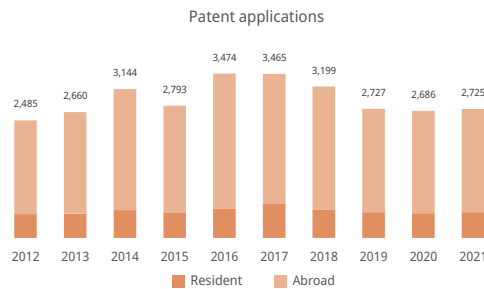
[WIPO IP Statistics Data Center](#)

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

Patent

Patent applications filed by applicants residing in this country

Patent applications; global rank	2,725 (+1.5%)	32
Resident applications	544	
Abroad applications; global rank	2,181 (+0.8%)	29
Regional average; regional rank and share	12,680 (Europe)	17 (0.5%)
	38,318 (Western Europe)	7 (0.8%)
Resident applications per million inhabitants; global rank		
Resident applications per 100 billion USD GDP; global rank	717	13
Utility model applications; global rank	29 (-9.4%)	58
PCT international applications; global rank	344 (+6.8%)	31
PCT applications per million inhabitants; global rank		
PCT publications relating to renewable energy (2019-2021)	6	0.6%
Share of university applications (2019-2021)	8.6%	
Share of women inventors (2019-2021)	14.9%	
PCT national phase entries; global rank	1,829 (+8.8%)	26
Share of abroad applications using the PCT System	72.1%	
PCT top applicants (2019-2021)		
	Arcelormittal	332
	Luxembourg Institute of Science and Technology (list)	62
	Iee International Electronics & Engineering S.A.	57
	Flooring Industries Ltd.	36
	Delphi Automotive Systems Luxembourg SA	34



National Intellectual Property Office - Patent statistics

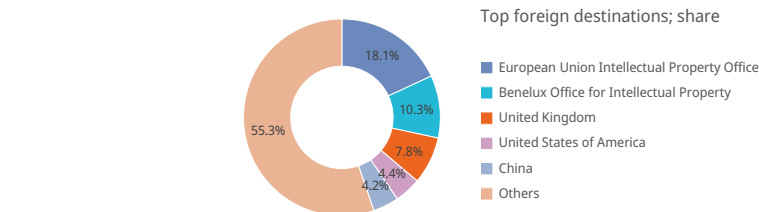
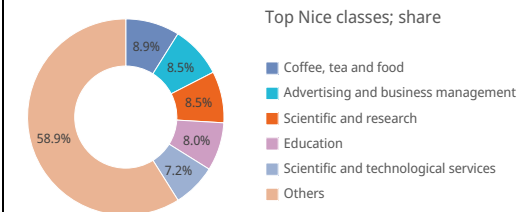
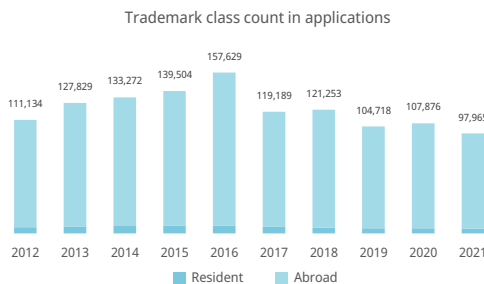
Total applications; global rank	1,553 (+92.2%)	44
Resident; share	112	7.2%
Non-resident; share	1,441	92.8%
Patent Grants	1,036 (+136.5%)	
Patents in force; global rank	143,988	18
National IP office - applications per examiner		
National IP office - grant delay in months		
Filings via regional office - resident	European Patent Office	432
Filings via regional office - non-resident	European Patent Office	188,346

Country of origin of non-resident applications; share			
	United States of America	46,717	24.6%
	Germany	26,140	13.8%
	Japan	21,591	11.4%
	China	17,642	9.3%
	France	10,667	5.6%

Trademark

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

Trademark filings; global rank	97,965 (-9.2%)	35
Resident filings	4,656	
Abroad filings; global rank	93,309 (-9.3%)	27
Regional average; regional rank and share	287,101 (Europe)	21 (0.8%)
	688,672 (Western Europe)	7 (1.6%)
Resident filings per million inhabitants; global rank		
Resident filings per 100 billion USD GDP; global rank	6,139	39
Madrid international applications; global rank	333 (+6.1%)	29
Madrid applications per million inhabitants; global rank		
Abroad filings via the Madrid System	15,172 (+6.4%)	29
Share of abroad filings using the Madrid System	15.9%	
Madrid top applicants (2019-2021)		
	Rigo Trading S.A. Societe Anonyme	237
	Soremartec S.A.	84
	Samsonite IP Holdings S.A R.L.	23
	Cabrelux SARL	20
	Socri Limited	13



National Intellectual Property Office - Trademark statistics

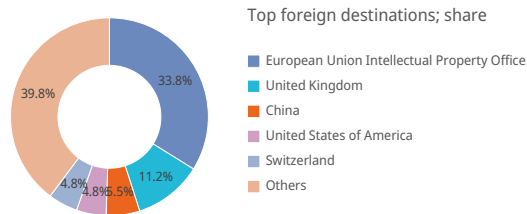
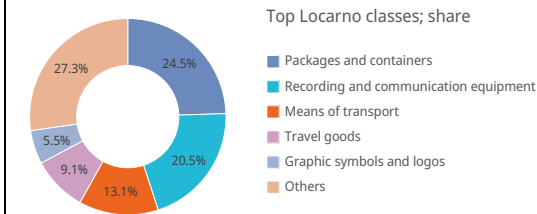
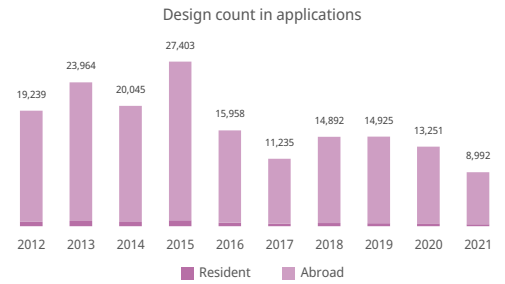
Total filings; global rank		
Resident; share		
Non-resident; share		
Number of Classes Specified in Trademark Registrations		
Trademarks in force; global rank		
National IP office - applications per examiner		
National IP office - registration delay in days		
Filings via regional office - resident	Benelux Office for Intellectual Property	1,684
	European Union Intellectual Property Office	2,972
Filings via regional office - non-resident	Benelux Office for Intellectual Property	62,069
	European Union Intellectual Property Office	494,570

Country of origin of non-resident filings; share			
	Germany	92,701	16.7%
	China	55,941	10.0%
	Netherlands	54,406	9.8%
	United States of America	43,725	7.9%
	Italy	39,041	7.0%

Industrial design

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

Designs in applications; global rank	8,992 (-32.1%)	35
Resident filings	321	
Abroad filings; global rank	8,671 (-32.2%)	32
Regional average; regional rank and share	49,341 (Europe) 22 (0.4%)	
	123,790 (Western Europe) 7 (0.8%)	
Resident filings per million inhabitants; global rank		
Resident filings per 100 billion USD GDP; global rank	423	24
Hague international filings; global rank	100 (-45.1%)	28
Abroad filings via the Hague System	2,069 (-67.1%)	28
Share of abroad filings using the Hague System	23.1%	
Hague top applicants (2019-2021)		
	Bugatti International S.A.	23
	Soremartec S.A.	9
	Keter Luxembourg SARL	6
	Thomas Aina	5
	Teqball Holding SARL	4



National Intellectual Property Office - Design statistics

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	13
	European Union Intellectual Property Office	308
Filings via regional office - non-resident	Benelux Office for Intellectual Property	1,182
	European Union Intellectual Property Office	116,741

Country of origin of non-resident filings; share		
China	25,169	21.3%
Germany	18,018	15.3%
United States of America	12,245	10.4%
Italy	11,562	9.8%
France	6,924	5.9%

Geographical indications

Geographical indications in force by product category

Agricultural products and foodstuffs	1,818	35.8%
Wines and spirits	3,259	64.2%

Geographical indications in force by legal means

Agreements	1,727	34.0%
Sui generis	1	0.0%
Regional system	3,348	65.9%
Lisbon system	1	0.0%

Plant variety

Plant variety applications filed by applicants residing in this country

Resident	0
Abroad	
Regional	

Plant variety in force

Community Plant Variety Office	29,578
--------------------------------	--------

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