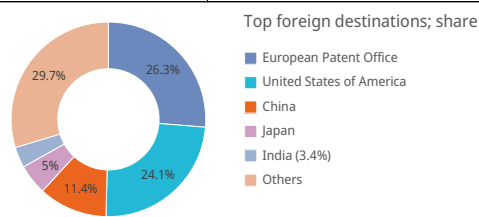
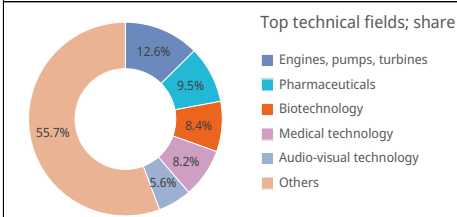
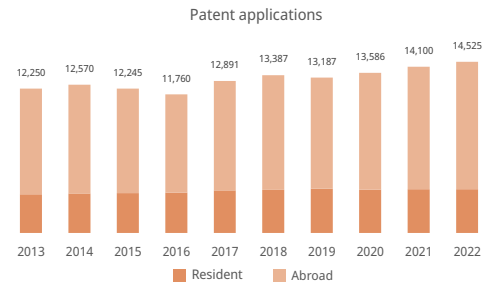
[WIPO IP Statistics Data Center](#)[Find out more about the Global Innovation Index ranking](#)**Patent****Statistics for applicants residing in this country**

Patent applications; global rank	14,525	↑3%	16 th
Resident applications	3,713	↑0.1%	
Abroad applications; global rank	10,812	↑4.1%	16 th
Regional rank and share			
	Europe - 9 th		2.6%
	Northern Europe - 3 rd		11.6%
Resident applications per million inhabitants; global rank	629		9 th
Resident applications per 100 billion USD GDP; global rank	1,054		9 th
Utility model applications; global rank	106	↓26.4%	45 th
PCT international applications; global rank	1,499	↓3.7%	19 th
PCT applications per million inhabitants; global rank	254		7 th
PCT publications relating to renewable energy (2020-2022)	758		17%
Share of university applications (2020-2022)	5.3%		
Share of women inventors (2020-2022)	15.7%		
PCT national phase entries; global rank	8,847	↑5.5%	13 th
Share of abroad applications using the PCT System	70.5%		
PCT top applicants (2020-2022)			
	Vestas Wind Systems A/S	389	
	Siemens Gamesa Renewable Energy A/S	332	
	Novozymes A/S	193	
	Haldor Topsoe A/S	137	
	Novo Nordisk A/S	135	

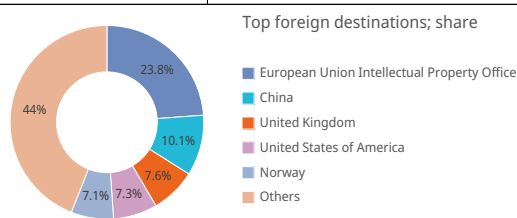
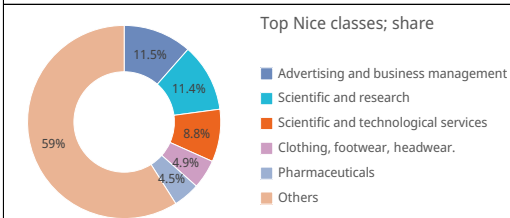
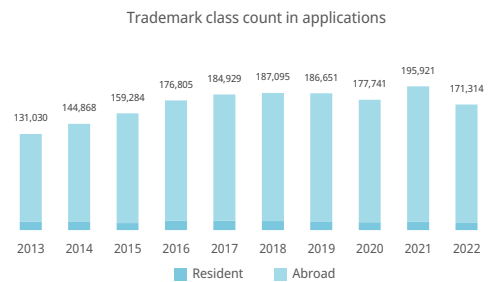
**Statistics for the IP office**

Total applications; global rank	1,227	↓3.8%	48 th
Resident; share	1,052	↓3.5%	85.7%
Non-resident; share	175	↓5.9%	14.3%
Patent Grants	398	↑8.2%	
Patents in force; global rank	70,398		27 th
National IP office - applications per examiner	24.2		
National IP office - grant delay in months	17.3		
Filings via regional office - resident	European Patent Office	2,661	
Filings via regional office - non-resident	European Patent Office	190,949	

Country	Count	Share
United States of America	48,156	25.2%
Germany	24,688	12.9%
Japan	21,580	11.3%
China	19,069	10%
France	10,983	5.7%

Trademark**Statistics for applicants residing in this country [1]**

Trademark filings; global rank	171,314	↓12.6%	24 th
Resident filings	9,862	↓15.7%	
Abroad filings; global rank	161,452	↓12.4%	16 th
Regional rank and share			
	Europe - 14 th		1.5%
	Northern Europe - 3 rd		8.1%
Resident filings per million inhabitants; global rank	1,671		33 rd
Resident filings per 100 billion USD GDP; global rank	2,798		73 rd
Madrid international applications; global rank	730	↓6%	20 th
Madrid applications per million inhabitants; global rank	124		4 th
Abroad filings via the Madrid System	31,113	↓11.6%	20 th
Share of abroad filings using the Madrid System	18.8%		
Madrid top applicants (2020-2022)			
	Novozymes A/S	82	
	Dan-foam APS	38	
	Chr. Hansen A/S	37	
	Novo Nordisk A/S	31	
	Trendhim APS	23	

**Statistics for the IP office [1]**

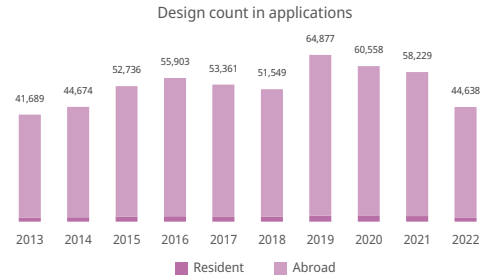
Total filings; global rank	7,965	↓18.8%	89 th
Resident; share	4,346	↓21.3%	54.6%
Non-resident; share	3,619	↓15.6%	45.4%
Number of Classes Specified in Trademark Registrations	7,858	↓7.5%	
Trademarks in force; global rank	108,863		51 st
National IP office - applications per examiner	724.1		
National IP office - registration delay in days			
Filings via regional office - resident	European Union Intellectual Property Office	5,516	
Filings via regional office - non-resident	European Union Intellectual Property Office	443,291	

Country	Count	Share
Germany	79,678	17.8%
United States of America	40,493	9.1%
Italy	37,838	8.5%
China	33,422	7.5%
France	29,330	6.6%

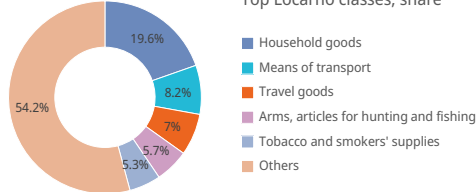
Industrial design

Statistics for applicants residing in this country [2]

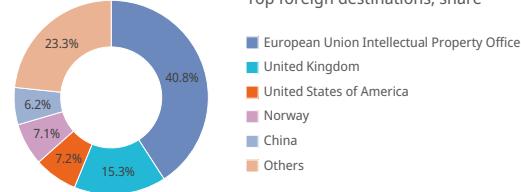
Designs in applications; global rank	44,638	↓23.3%	16 th
Resident filings	1,645	↓24.6%	
Abroad filings; global rank	42,993	↓23.3%	15 th
Regional rank and share	Europe – 11 th		2.1%
	Northern Europe – 3 rd		16.3%
Resident filings per million inhabitants; global rank	279		12 th
Resident filings per 100 billion USD GDP; global rank	467		23 rd
Hague international filings; global rank	447	↑33%	12 th
Abroad filings via the Hague System	11,038	↑37.8%	11 th
Share of abroad filings using the Hague System	24.8%		
Hague top applicants (2020-2022)			
	Ferm Living APS		37
	Menu A/S		25
	Muuto		23
	Gn Audio A/S		14
	Ah License APS		13



Top Locarno classes; share



Top foreign destinations; share



Statistics for the IP office [2]

Total filings; global rank	328	↑2.5%	76 th
Resident; share	81	↓40%	24.7%
Non-resident; share	247	↑33.5%	75.3%
Number of Designs in Industrial Design Registrations	277	↓25.3%	
Industrial designs in force; global rank	1,127		67 th
National IP office - applications per examiner	109.3		
National IP office - registration delay in days	61.0		
Filings via regional office - resident	European Union Intellectual Property Office		1,564
Filings via regional office - non-resident	European Union Intellectual Property Office		107,568

Country of origin of non-resident filings; share

Country	Count	Share
China	21,804	20.2%
Germany	16,128	15%
Italy	12,123	11.2%
United States of America	11,474	10.6%
France	6,545	6.1%

Geographical indications

Geographical indications in force by product category

Product category	Count	Share
Agricultural products and foodstuffs	1,909	36.9%
Wines and spirits	3,267	63.1%

Geographical indications in force by legal means

Legal means	Count	Share
Agreements	1,779	34.4%
Regional system	3,396	65.6%
Lisbon system	1	0%

Plant variety

Plant variety applications filed by applicants residing in this country

Residence	Count	Share
Resident	86	
Abroad	2,200	
Regional	Community Plant Variety Office	83

Plant variety in force

Office	Count	Share
National	44	
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