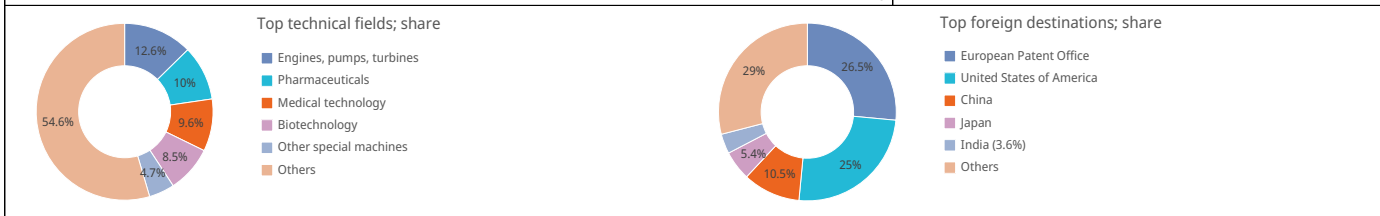
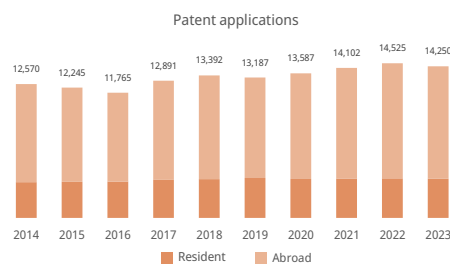


WIPO IP Statistics Data Center

Patent

Statistics for applicants residing in this country

Patent applications; global rank	10,905	↓2.4%	18 th
Resident applications	3,680	↓0.9%	
Abroad applications; global rank	7,225	↓3.1%	19 th
Regional rank and share	Europe - 10 th 2.4%		
	Northern Europe - 4 th 10.5%		
Resident applications per million inhabitants; global rank	619		9 th
Resident applications per 100 billion USD GDP; global rank	859		9 th
Utility model applications; global rank	119	↑12.3%	44 th
PCT international applications; global rank	1,533	↑2.4%	19 th
PCT applications per million inhabitants; global rank	258		7 th
PCT publications relating to renewable energy (2021-2023)	772		17.5%
Share of university applications (2021-2023)	5.5%		
Share of women inventors (2021-2023)	15.8%		
PCT national phase entries; global rank	6,209	↓10.7%	15 th
Share of abroad applications using the PCT System	70.1%		
PCT top applicants (2021-2023)	Vestas Wind Systems A/S 367 Siemens Gamesa Renewable Energy A/S 345 Novozymes A/S 155 Lm Wind Power A/S 134 Novo Nordisk A/S 118		



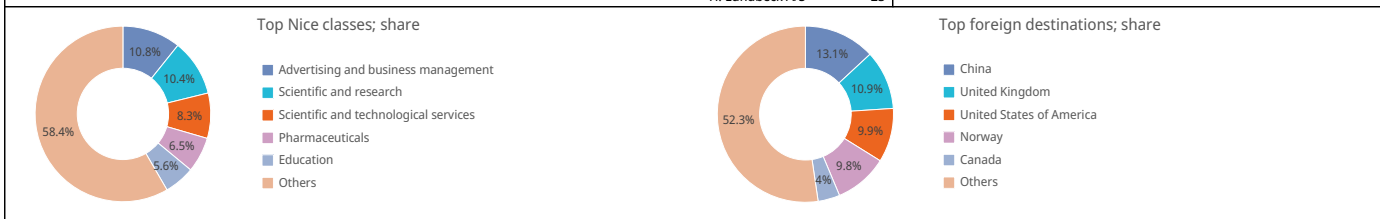
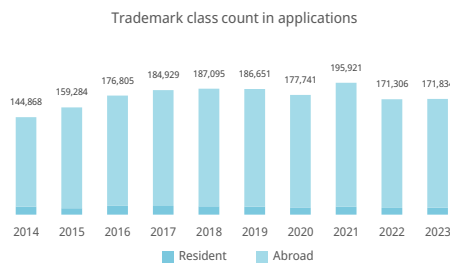
Statistics for the IP office

Total applications; global rank	1,281	↑4.4%	50 th	Country of origin of non-resident applications; share	United States of America	48,242	24.5%
Resident; share	1,078	↑2.5%	84.2%		Germany	24,988	12.7%
Non-resident; share	203	↑16%	15.8%		Japan	21,529	10.9%
Patent Grants	326	↓18.1%			China	20,765	10.5%
Patents in force; global rank	88,096		27 th	Republic of Korea	12,582	6.4%	
National IP office - applications per examiner	23.6						
National IP office - grant delay in months	17.8						
Filings via regional office - resident	European Patent Office	2,602					
Filings via regional office - non-resident	European Patent Office	196,827					

Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	25,506	↓7.2%	47 th
Resident filings	10,165	↑3.1%	
Abroad filings; global rank	15,341	↓12.9%	23 rd
Regional rank and share	Europe - 18 th 0.9%		
	Northern Europe - 3 rd 5%		
Resident filings per million inhabitants; global rank	1,709		35 th
Resident filings per 100 billion USD GDP; global rank	2,373		83 rd
Madrid international applications; global rank	675	↓7.5%	20 th
Madrid applications per million inhabitants; global rank	114		4 th
Abroad filings via the Madrid System	10,398	↓18.5%	22 nd
Share of abroad filings using the Madrid System	64.2%		
Madrid top applicants (2021-2023)	Novozymes A/S 79 Novo Nordisk A/S 44 Chr. Hansen A/S 39 Dan-foam APS 35 H. Lundbeck A/S 23		



Statistics for the IP office [1]

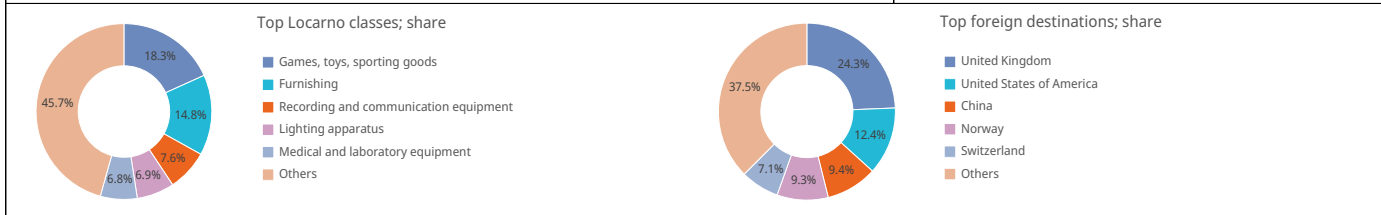
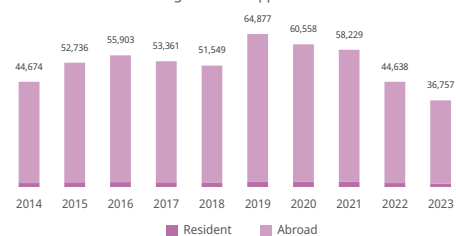
Total filings; global rank	7,543	↓4.9%	91 st	Country of origin of non-resident filings; share	Germany	72,186	16.6%
Resident; share	4,552	↑4.7%	60.3%		Italy	36,619	8.4%
Non-resident; share	2,991	↓16.6%	39.7%		China	35,373	8.1%
Number of Classes Specified in Trademark Registrations	7,923	↑0.8%			United States of America	34,706	8%
Trademarks in force; global rank	106,352		53 rd	France	27,569	6.4%	
National IP office - applications per examiner	685.7						
National IP office - registration delay in days							
Filings via regional office - resident	European Union Intellectual Property Office	5,613					
Filings via regional office - non-resident	European Union Intellectual Property Office	431,107					

Industrial design

Statistics for applicants residing in this country [2]

Designs in applications; global rank	3,790	↓3.1%	25 th
Resident filings	1,383	↓15.9%	
Abroad filings; global rank	2,407	↑6.3%	16 th
Regional rank and share	Europe - 12 th Northern Europe - 3 rd		1.2% 6.3%
Resident filings per million inhabitants; global rank	233		11 th
Resident filings per 100 billion USD GDP; global rank	323		25 th
Hague international filings; global rank	461	↑3.1%	12 th
Abroad filings via the Hague System	1,686	↑6.2%	12 th
Share of abroad filings using the Hague System	55.2%		
Hague top applicants (2021-2023)	Menu A/S 34 Ferm Living APS 29 Gn Audio A/S 26 Muuto 19 Ah License APS 12		

Design count in applications



Statistics for the IP office [2]

Total filings; global rank	291	↓11.3%	77 th
Resident; share	117	↑44.4%	40.2%
Non-resident; share	174	↓29.6%	59.8%
Number of Designs in Industrial Design Registrations	217	↓21.7%	
Industrial designs in force; global rank	1,694		55 th
National IP office - applications per examiner	97.0		
National IP office - registration delay in days	61.0		
Filings via regional office - resident	European Union Intellectual Property Office	1,266	
Filings via regional office - non-resident	European Union Intellectual Property Office	115,618	

Country of origin of non-resident filings; share

China	27,000	23.3%
Germany	15,870	13.7%
Italy	14,069	12.2%
United States of America	11,861	10.2%
France	6,137	5.3%

Geographical indications

Geographical indications in force by product category

Agricultural products and foodstuffs	2,047	38.1%
Wines and spirits	3,329	61.9%

Geographical indications in force by legal means

Agreements	1,888	35.1%
Regional system	3,487	64.9%
Lisbon system	1	0%

Plant variety

Plant variety applications filed by applicants residing in this country

Resident	101
Abroad	52
Regional	Community Plant Variety Office 97

Plant variety in force

National	45
Community Plant Variety Office	30,932

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) Percentage with a plus or minus symbol indicates the percentage change from the previous year.
- (7) Both national and regional data are used to establish the list of countries relating to non-resident filings.