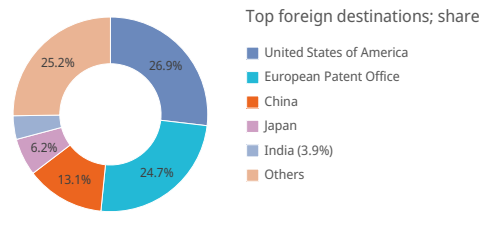
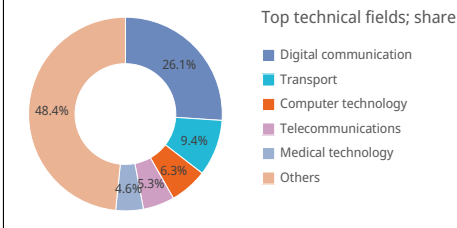
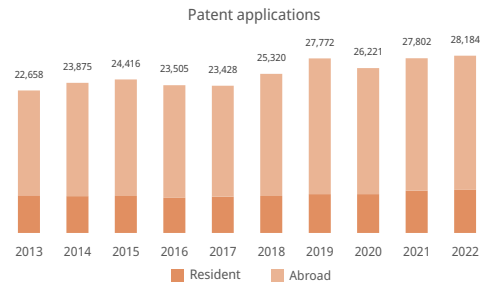
[WIPO IP Statistics Data Center](#)[Find out more about the Global Innovation Index ranking](#)**Patent****Statistics for applicants residing in this country**

Patent applications; <a href="#">global rank</a>	28,184	↑1.4%	12 <sup>th</sup>
Resident applications	6,840	↑1.8%	
Abroad applications; <a href="#">global rank</a>	21,344	↑1.2%	10 <sup>th</sup>
<a href="#">Regional rank</a> and share			
	Europe - 7 <sup>th</sup>		5.1%
	Northern Europe - 2 <sup>nd</sup>		22.5%
Resident applications per million inhabitants; <a href="#">global rank</a>	652		7 <sup>th</sup>
Resident applications per 100 billion USD GDP; <a href="#">global rank</a>	1,190		7 <sup>th</sup>
Utility model applications; <a href="#">global rank</a>	127	↓15.9%	42 <sup>nd</sup>
PCT international applications; <a href="#">global rank</a>	4,477	↑0.8%	9 <sup>th</sup>
PCT applications per million inhabitants; <a href="#">global rank</a>	427		2 <sup>nd</sup>
PCT publications relating to renewable energy (2020-2022)	63		0.5%
Share of university applications (2020-2022)			
Share of women inventors (2020-2022)			14.1%
PCT national phase entries; <a href="#">global rank</a>	18,371	↓1.6%	10 <sup>th</sup>
Share of abroad applications using the PCT System			71.3%
PCT top applicants (2020-2022)			
	Telefonaktiebolaget Lm Ericsson (PUBL)		6,024
	Volvo Truck Corporation		418
	Autoliv Development AB		296
	Husqvarna Aktiebolag		244
	Aktiebolaget Electrolux		234

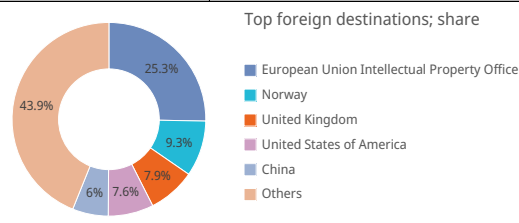
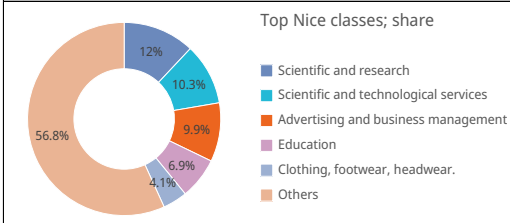
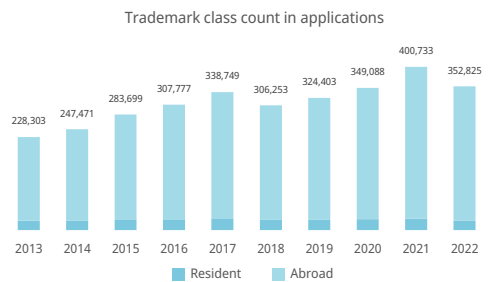
**Statistics for the IP office**

Total applications; <a href="#">global rank</a>	2,180	↓0.7%	39 <sup>th</sup>
Resident; share	1,798	↑1.5%	82.5%
Non-resident; share	382	↓10.1%	17.5%
Patent Grants	799	↑11.4%	
Patents in force; <a href="#">global rank</a>	112,414		21 <sup>st</sup>
National IP office - applications per examiner			20.9
National IP office - grant delay in months			27.3
Filings via regional office - resident	European Patent Office		5,042
Filings via regional office - non-resident	European Patent Office		188,568

Country	Count	Share
United States of America	48,147	25.5%
Germany	24,700	13.1%
Japan	21,663	11.5%
China	19,078	10.1%
France	10,983	5.8%

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

Trademark filings; <a href="#">global rank</a>	352,825	↓12%	19 <sup>th</sup>
Resident filings	23,619	↓15.1%	
Abroad filings; <a href="#">global rank</a>	329,206	↓11.7%	12 <sup>th</sup>
<a href="#">Regional rank</a> and share			
	Europe - 11 <sup>th</sup>		3%
	Northern Europe - 2 <sup>nd</sup>		16.7%
Resident filings per million inhabitants; <a href="#">global rank</a>	2,252		20 <sup>th</sup>
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	4,108		57 <sup>th</sup>
Madrid international applications; <a href="#">global rank</a>	1,158	↓8.5%	15 <sup>th</sup>
Madrid applications per million inhabitants; <a href="#">global rank</a>	110		6 <sup>th</sup>
Abroad filings via the Madrid System	31,547	↓20.2%	19 <sup>th</sup>
Share of abroad filings using the Madrid System			9.5%
Madrid top applicants (2020-2022)			
	Arjo IP Holding AB		35
	Oatly AB		28
	H & M Hennes & Mauritz AB		24
	Astrazeneca AB		20
	Hastens Sangar AB		15

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

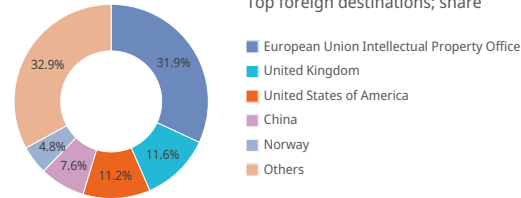
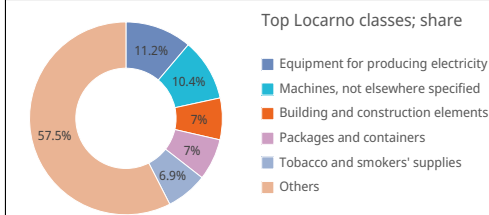
Total filings; <a href="#">global rank</a>	16,361	↓18.1%	55 <sup>th</sup>
Resident; share	12,285	↓19.1%	75.1%
Non-resident; share	4,076	↓14.7%	24.9%
Number of Classes Specified in Trademark Registrations	12,550	↓24.9%	
Trademarks in force; <a href="#">global rank</a>	119,354		48 <sup>th</sup>
National IP office - applications per examiner			779.1
National IP office - registration delay in days			98.0
Filings via regional office - resident	European Union Intellectual Property Office		11,334
Filings via regional office - non-resident	European Union Intellectual Property Office		437,473

Country	Count	Share
Germany	79,666	18%
United States of America	40,492	9.2%
Italy	37,837	8.6%
China	33,536	7.6%
France	29,378	6.7%

## Industrial design

### Statistics for applicants residing in this country [2]

Designs in applications; <a href="#">global rank</a>	48,682	↓0.2%	15 <sup>th</sup>										
Resident filings	1,853	↓8.8%											
Abroad filings; <a href="#">global rank</a>	46,829	↑0.1%	14 <sup>th</sup>										
<a href="#">Regional rank</a> and share	Europe – 10 <sup>th</sup> 2.3%												
	Northern Europe – 2 <sup>nd</sup> 17.7%												
Resident filings per million inhabitants; <a href="#">global rank</a>	177		17 <sup>th</sup>										
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	322		31 <sup>st</sup>										
Hague international filings; <a href="#">global rank</a>	408	→0%	14 <sup>th</sup>										
Abroad filings via the Hague System	7,058	↓9.6%	14 <sup>th</sup>										
Share of abroad filings using the Hague System	14.6%												
Hague top applicants (2020-2022)	<table border="0"> <tr> <td>Electrolux Appliances Aktiebolag</td> <td>18</td> </tr> <tr> <td>Scania Cv AB</td> <td>13</td> </tr> <tr> <td>Volvo Truck Corporation</td> <td>13</td> </tr> <tr> <td>Volvo Car Corporation</td> <td>11</td> </tr> <tr> <td>Daniel Wellington AB</td> <td>9</td> </tr> </table>			Electrolux Appliances Aktiebolag	18	Scania Cv AB	13	Volvo Truck Corporation	13	Volvo Car Corporation	11	Daniel Wellington AB	9
Electrolux Appliances Aktiebolag	18												
Scania Cv AB	13												
Volvo Truck Corporation	13												
Volvo Car Corporation	11												
Daniel Wellington AB	9												



### Statistics for the IP office [2]

Total filings; <a href="#">global rank</a>	200	↓52.3%	84 <sup>th</sup>
Resident; share	189	↓51.5%	94.5%
Non-resident; share	11	↓62.1%	5.5%
Number of Designs in Industrial Design Registrations	276	↓21.8%	
Industrial designs in force; <a href="#">global rank</a>	2,826		47 <sup>th</sup>
National IP office - applications per examiner	100.0		
National IP office - registration delay in days	255.0		
Filings via regional office - resident	European Union Intellectual Property Office	1,664	
Filings via regional office - non-resident	European Union Intellectual Property Office	107,468	

Country of origin of non-resident filings; share		
China	21,797	20.3%
Germany	16,045	14.9%
Italy	12,123	11.3%
United States of America	11,472	10.7%
France	6,506	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
Resident	21
Abroad	547
Regional	Community Plant Variety Office 21

### Plant variety in force

Office	Count
National	79
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