

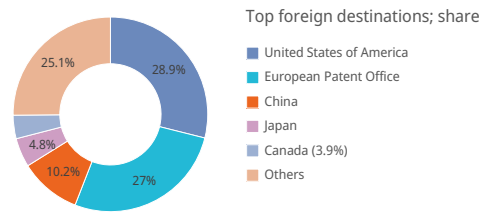
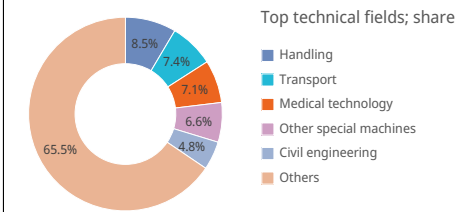
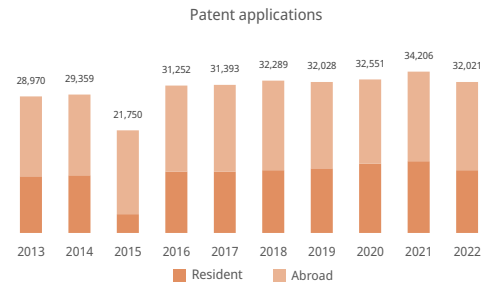
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**Patent**

**Statistics for applicants residing in this country**

Patent applications; <a href="#">global rank</a>	32,021	↓6.4%	11 <sup>th</sup>
Resident applications	13,309	↓12.5%	
Abroad applications; <a href="#">global rank</a>	18,712	↓1.5%	12 <sup>th</sup>
<a href="#">Regional rank</a> and share			
	Europe - 6 <sup>th</sup>		5.8%
	Southern Europe - 1 <sup>st</sup>		67%
Resident applications per million inhabitants; <a href="#">global rank</a>	226		19 <sup>th</sup>
Resident applications per 100 billion USD GDP; <a href="#">global rank</a>	516		17 <sup>th</sup>
Utility model applications; <a href="#">global rank</a>	2,098	↓8.7%	13 <sup>th</sup>
PCT international applications; <a href="#">global rank</a>	3,318	↓6.9%	11 <sup>th</sup>
PCT applications per million inhabitants; <a href="#">global rank</a>	56.4		21 <sup>st</sup>
PCT publications relating to renewable energy (2020-2022)	161		1.6%
Share of university applications (2020-2022)			5.4%
Share of women inventors (2020-2022)			14.9%
PCT national phase entries; <a href="#">global rank</a>	14,665	↓3.8%	11 <sup>th</sup>
Share of abroad applications using the PCT System			65%
PCT top applicants (2020-2022)			
	G.d Societa' Per Azioni		144
	Pirelli Tyre S.P.A.		132
	Politecnico Di Milano		111
	Leonardo S.p.a		89
	Solvay Specialty Polymers Italy S.P.A.		83



**Statistics for the IP office**

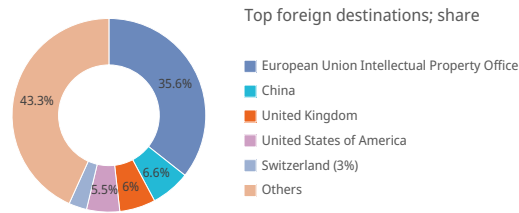
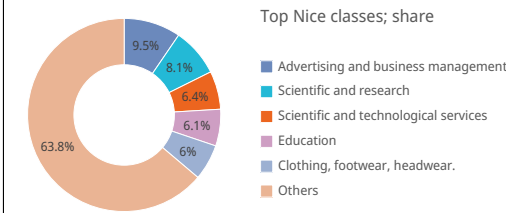
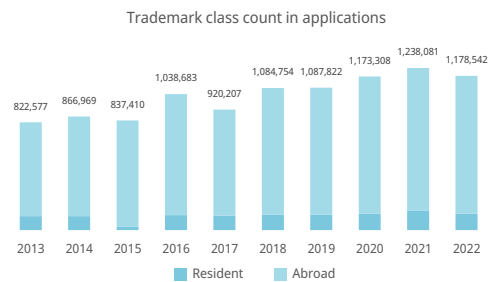
Total applications; <a href="#">global rank</a>	9,221	↓16.8%	20 <sup>th</sup>
Resident; share	8,440	↓17.9%	91.5%
Non-resident; share	781	↓2%	8.5%
Patent Grants	7,348	↑1.3%	
Patents in force; <a href="#">global rank</a>	395,227		8 <sup>th</sup>
National IP office - applications per examiner			512.3
National IP office - grant delay in months			
Filings via regional office - resident	European Patent Office		4,869
Filings via regional office - non-resident	European Patent Office		188,741

Country	Count	Share
United States of America	48,245	25.5%
Germany	24,799	13.1%
Japan	21,633	11.4%
China	19,125	10.1%
France	11,037	5.8%

**Trademark**

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

Trademark filings; <a href="#">global rank</a>	1,178,542	↓4.8%	5 <sup>th</sup>
Resident filings	125,720	↓14.5%	
Abroad filings; <a href="#">global rank</a>	1,052,822	↓3.5%	4 <sup>th</sup>
<a href="#">Regional rank</a> and share			
	Europe - 3 <sup>rd</sup>		10.1%
	Southern Europe - 1 <sup>st</sup>		48.9%
Resident filings per million inhabitants; <a href="#">global rank</a>	2,136		23 <sup>rd</sup>
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	4,878		45 <sup>th</sup>
Madrid international applications; <a href="#">global rank</a>	2,839	↓11.8%	8 <sup>th</sup>
Madrid applications per million inhabitants; <a href="#">global rank</a>	48.2		22 <sup>nd</sup>
Abroad filings via the Madrid System	115,771	↓9.5%	8 <sup>th</sup>
Share of abroad filings using the Madrid System			10.8%
Madrid top applicants (2020-2022)			
	Giorgio Armani S.P.A.		48
	Piaggio & C. SPA		40
	Moncler S.P.A.		36
	Ferrari S.P.A.		34
	Fidia Farmaceutici S.P.A.		34



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

Total filings; <a href="#">global rank</a>	97,882	↓18.1%	20 <sup>th</sup>
Resident; share	87,941	↓18.8%	89.8%
Non-resident; share	9,941	↓12%	10.2%
Number of Classes Specified in Trademark Registrations	103,679	↑6.1%	
Trademarks in force; <a href="#">global rank</a>	523,923		21 <sup>st</sup>
National IP office - applications per examiner			9,788.2
National IP office - registration delay in days			180.0
Filings via regional office - resident	European Union Intellectual Property Office		37,779
Filings via regional office - non-resident	European Union Intellectual Property Office		411,028

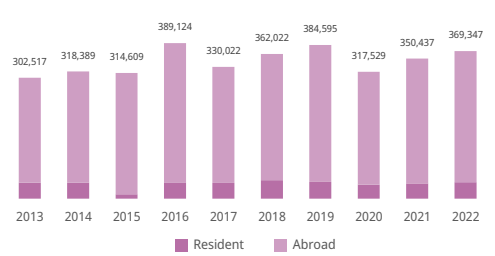
Country	Count	Share
Germany	80,344	19.1%
United States of America	40,984	9.7%
China	34,677	8.2%
France	30,036	7.1%
United Kingdom	27,737	6.6%

## Industrial design

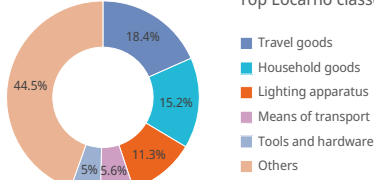
### Statistics for applicants residing in this country [2]

Designs in applications; <a href="#">global rank</a>	369,347	↑5.4%	3 <sup>rd</sup>
Resident filings	41,026	↑8.1%	
Abroad filings; <a href="#">global rank</a>	328,321	↑5.1%	4 <sup>th</sup>
<a href="#">Regional rank</a> and share	Europe - 2 <sup>nd</sup>	17.7%	
	Southern Europe - 1 <sup>st</sup>	67.9%	
Resident filings per million inhabitants; <a href="#">global rank</a>	697		3 <sup>rd</sup>
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	1,592		5 <sup>th</sup>
Hague international filings; <a href="#">global rank</a>	2,420	↑18.3%	4 <sup>th</sup>
Abroad filings via the Hague System	49,481	↑4.5%	5 <sup>th</sup>
Share of abroad filings using the Hague System	14.6%		
Hague top applicants (2020-2022)			
	Ferrari S.P.A.	119	
	Flos S.P.A.	67	
	Thun S.P.A.	49	
	Valentino S.P.A.	36	
	Gmp Group S.R.L.	34	

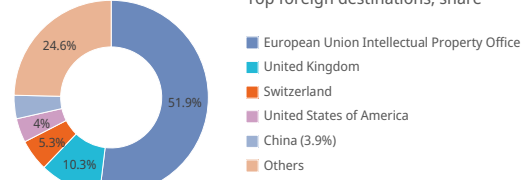
Design count in applications



Top Locarno classes; share



Top foreign destinations; share



### Statistics for the IP office [2]

Total filings; <a href="#">global rank</a>	29,611	↑10.9%	10 <sup>th</sup>
Resident; share	28,903	↑9.5%	97.6%
Non-resident; share	708	↑129.9%	2.4%
Number of Designs in Industrial Design Registrations	27,443	↑10.2%	
Industrial designs in force; <a href="#">global rank</a>	8,811		30 <sup>th</sup>
National IP office - applications per examiner	9,870.3		
National IP office - registration delay in days	60.0		
Filings via regional office - resident	European Union Intellectual Property Office	12,123	
Filings via regional office - non-resident	European Union Intellectual Property Office	97,009	

Country of origin of non-resident filings; share

Country	Count	Share
China	21,848	22.4%
Germany	16,064	16.4%
United States of America	11,474	11.7%
France	6,563	6.7%
Poland	5,667	5.8%

## Geographical indications

### Geographical indications in force by product category

Product Category	Count	Share
Agreements	1,779	30%
Sui generis	36	0.6%
Regional system	3,396	57.2%
Lisbon system	724	12.2%

### Geographical indications in force by legal means

Legal Means	Count	Share
Agreements	1,779	30%
Sui generis	36	0.6%
Regional system	3,396	57.2%
Lisbon system	724	12.2%

## Plant variety

### Plant variety applications filed by applicants residing in this country

Residence	Count	Share
Resident	110	
Abroad	2,640	
Regional	Community Plant Variety Office	98

### Plant variety in force

Office	Count	Share
National	41	
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