

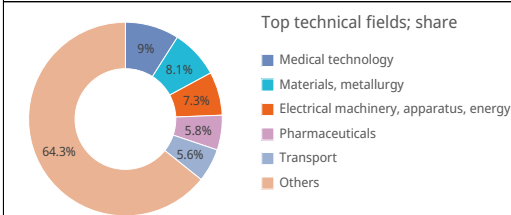
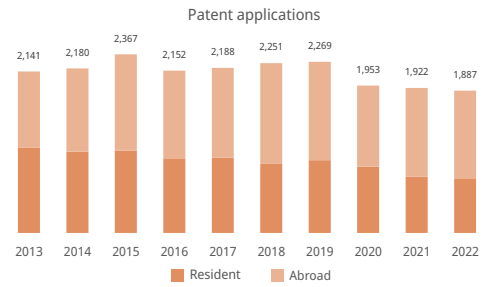
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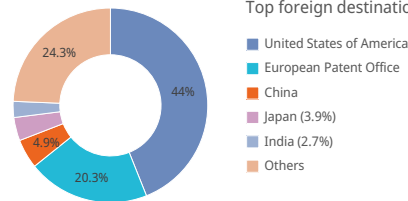
Patent

Statistics for applicants residing in this country

Patent applications; global rank	1,887	↓1.8%	36 th
Resident applications	725	↓2.7%	
Abroad applications; global rank	1,162	↓1.3%	32 nd
Regional rank and share			
	Europe - 19 th		0.3%
	Eastern Europe - 3 rd		4.9%
Resident applications per million inhabitants; global rank	68.9		30 th
Resident applications per 100 billion USD GDP; global rank	165		39 th
Utility model applications; global rank	1,222	↑1.9%	15 th
PCT international applications; global rank	249	↓11.4%	32 nd
PCT applications per million inhabitants; global rank	23.7		27 th
PCT publications relating to renewable energy (2020-2022)	7		1.1%
Share of university applications (2020-2022)	20.9%		
Share of women inventors (2020-2022)	16.2%		
PCT national phase entries; global rank	809	↑9.5%	34 th
Share of abroad applications using the PCT System	57.5%		
PCT top applicants (2020-2022)			
	Univerzita Palackeho V Olomouci		27
	Ceske Vysoke Uceni Technicke V Praze		18
	Skoda Auto A.S.		18
	Univerzita Karlova, 3.lekarska Fakulta		16
	Ustav Orsanicke Chemie A Biochemie Akademie Ved Ceske Republiky, V.V.I.		13



Top technical fields; share



Top foreign destinations; share

Statistics for the IP office

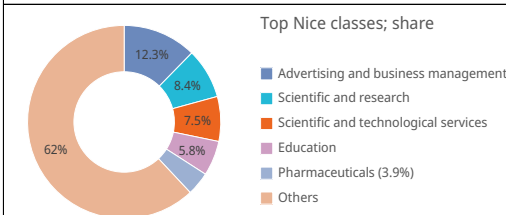
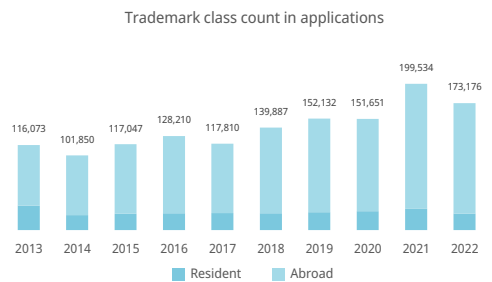
Total applications; global rank	551	↓8.2%	61 st
Resident; share	505	↓6.7%	91.7%
Non-resident; share	46	↓22%	8.3%
Patent Grants	352	↓20.7%	
Patents in force; global rank	50,974		32 nd
National IP office - applications per examiner	17.2		
National IP office - grant delay in months			
Filings via regional office - resident	European Patent Office		220
Filings via regional office - non-resident	European Patent Office		193,390

Country of origin of non-resident applications; share			
United States of America	48,125	24.9%	
Germany	24,694	12.8%	
Japan	21,586	11.2%	
China	19,061	9.9%	
France	10,981	5.7%	

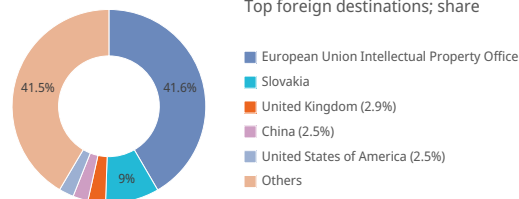
Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	173,176	↓13.2%	23 rd
Resident filings	22,452	↓22.8%	
Abroad filings; global rank	150,724	↓11.6%	17 th
Regional rank and share			
	Europe - 13 th		1.5%
	Eastern Europe - 3 rd		11%
Resident filings per million inhabitants; global rank	2,133		24 th
Resident filings per 100 billion USD GDP; global rank	5,119		41 st
Madrid international applications; global rank	231	↓20.3%	34 th
Madrid applications per million inhabitants; global rank	21.9		36 th
Abroad filings via the Madrid System	10,506	↓24.2%	32 nd
Share of abroad filings using the Madrid System	6.9%		
Madrid top applicants (2020-2022)			
	Zentiva, K.S.		36
	Skoda Auto A.S.		31
	Pro.med.cs Praha A.S.		30
	Linat Spol. S R.O.		17
	Jetbrains S.R.O.		13



Top Nice classes; share



Top foreign destinations; share

Statistics for the IP office [1]

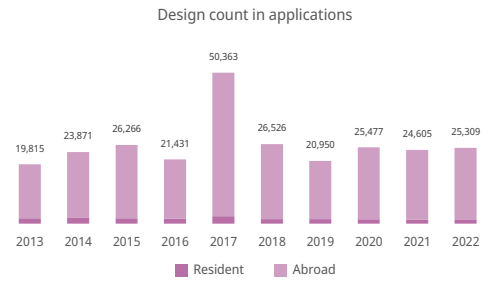
Total filings; global rank	20,960	↓24.8%	50 th
Resident; share	16,960	↓25.8%	80.9%
Non-resident; share	4,000	↓20.2%	19.1%
Number of Classes Specified in Trademark Registrations	25,366	↓1.8%	
Trademarks in force; global rank	126,999		47 th
National IP office - applications per examiner	1,048.0		
National IP office - registration delay in days	273.0		
Filings via regional office - resident	European Union Intellectual Property Office		5,492
Filings via regional office - non-resident	European Union Intellectual Property Office		443,315

Country of origin of non-resident filings; share			
Germany	79,776	17.8%	
United States of America	40,299	9%	
Italy	37,877	8.5%	
China	33,446	7.5%	
France	29,345	6.6%	

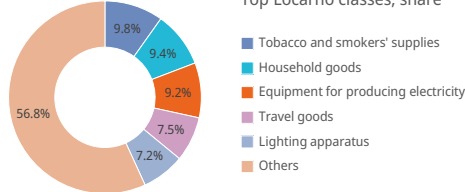
Industrial design

Statistics for applicants residing in this country [2]

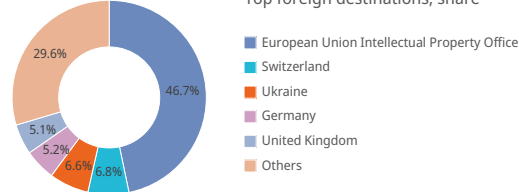
Designs in applications; global rank	25,309	↑2.9%	19 th
Resident filings	1,263	↓8.3%	
Abroad filings; global rank	24,046	↑3.5%	19 th
Regional rank and share	Europe – 14 th 1.2%		
	Eastern Europe – 3 rd 10.1%		
Resident filings per million inhabitants; global rank	120		24 th
Resident filings per 100 billion USD GDP; global rank	288		38 th
Hague international filings; global rank	142	↑24.6%	20 th
Abroad filings via the Hague System	2,631	↑35.5%	24 th
Share of abroad filings using the Hague System	10.7%		
Hague top applicants (2020-2022)			
	Skoda Auto A.S.		13
	David Karasek		6
	Tomil S.R.O.		6
	Mmcite 1 A.S.		4
	Bohematic S.R.O.		2



Top Locarno classes; share



Top foreign destinations; share



Statistics for the IP office [2]

Total filings; global rank	490	↓19.4%	63 rd
Resident; share	377	↓27.8%	76.9%
Non-resident; share	113	↑31.4%	23.1%
Number of Designs in Industrial Design Registrations	693	↓32.1%	
Industrial designs in force; global rank	2,283		51 st
National IP office - applications per examiner	163.3		
National IP office - registration delay in days	321.0		
Filings via regional office - resident	European Union Intellectual Property Office		886
Filings via regional office - non-resident	European Union Intellectual Property Office		108,246

Country of origin of non-resident filings; share

Country	Count	Share
China	21,797	20.1%
Germany	16,045	14.8%
Italy	12,123	11.2%
United States of America	11,469	10.6%
France	6,542	6%

Geographical indications

Geographical indications in force by product category

Product Category	Count	Share
Tobacco and smokers' supplies	9.8%	
Household goods	9.4%	
Equipment for producing electricity	9.2%	
Travel goods	7.5%	
Lighting apparatus	7.2%	
Others	56.8%	

Geographical indications in force by legal means

Legal Means	Count	Share
Agreements	1,987	31.1%
Sui generis	62	1%
Regional system	3,396	53.2%
Lisbon system	938	14.7%

Plant variety

Plant variety applications filed by applicants residing in this country

Residence	Count	Share
Resident	67	
Abroad	299	
Regional	Community Plant Variety Office	11

Plant variety in force

System	Count	Share
National	804	
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