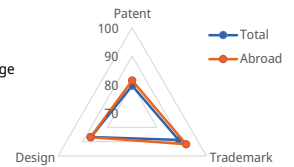




Percentile rank according to country's IP filing performance. The score indicates the percentage of countries that this country surpasses.



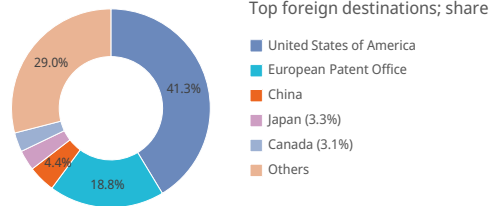
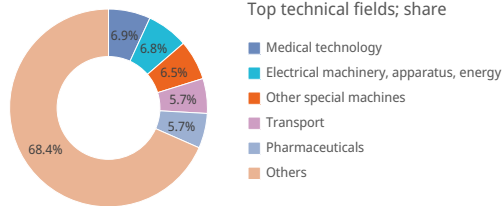
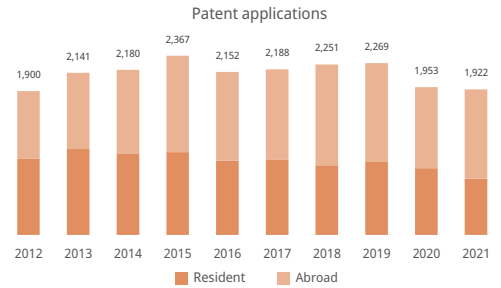
[WIPO IP Statistics Data Center](#)

[Find out more about the Global Innovation Index ranking](#)

Patent

Patent applications filed by applicants residing in this country

Patent applications; global rank	1,922 (-1.6%)	36
Resident applications	745	
Abroad applications; global rank	1,177 (+9.7%)	32
Regional average; regional rank and share	12,680 (Europe) 19 (0.3%) 4,010 (Eastern Europe) 3 (4.8%)	
Resident applications per million inhabitants; global rank	70	29
Resident applications per 100 billion USD GDP; global rank	175	40
Utility model applications; global rank	1,199 (-16.7%)	17
PCT international applications; global rank	281 (+33.8%)	32
PCT applications per million inhabitants; global rank	26.3	27
PCT publications relating to renewable energy (2019-2021)	6	1.0%
Share of university applications (2019-2021)	16.3%	
Share of women inventors (2019-2021)	16.8%	
PCT national phase entries; global rank	739 (+33.4%)	35
Share of abroad applications using the PCT System	54.2%	
PCT top applicants (2019-2021)		
	Univerzita Palackeho V Olomouci	17
	Avast Software S.R.O.	16
	Skoda Auto A.S.	16
	Univerzita Karlova, 3.lekarska Fakulta	13
	Ustav Orsanicke Chemie A Biochemie Akademie Ved Ceske Republiky, V.V.I.	12



National Intellectual Property Office - Patent statistics

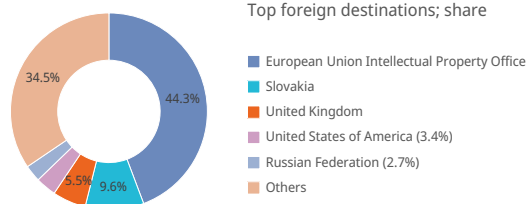
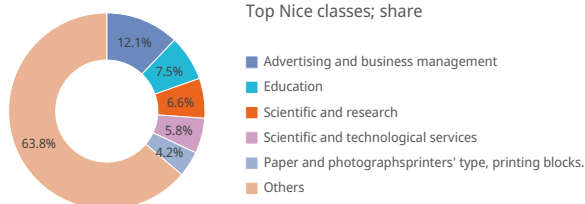
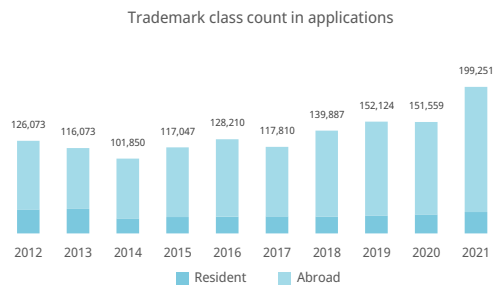
Total applications; global rank	600 (-17.7%)	59
Resident; share	541 90.2%	
Non-resident; share	59 9.8%	
Patent Grants	444 (-11.0%)	
Patents in force; global rank	51,153	30
National IP office - applications per examiner	18.8	
National IP office - grant delay in months		
Filings via regional office - resident	European Patent Office	204
Filings via regional office - non-resident	European Patent Office	188,574

Country	Count	Share
United States of America	46,692	24.8%
Germany	25,939	13.8%
Japan	21,604	11.5%
China	16,553	8.8%
France	10,650	5.6%

Trademark

Trademark class count in applications filed by applicants residing in this country

Trademark filings; global rank	199,251 (+31.5%)	23
Resident filings	29,085	
Abroad filings; global rank	170,166 (+35.3%)	17
Regional average; regional rank and share	287,101 (Europe) 13 (1.6%) 157,065 (Eastern Europe) 3 (12.7%)	
Resident filings per million inhabitants; global rank	2,717	20
Resident filings per 100 billion USD GDP; global rank	6,831	35
Madrid international applications; global rank	290 (-9.4%)	30
Madrid applications per million inhabitants; global rank	27.1	31
Abroad filings via the Madrid System	13,569 (-20.2%)	31
Share of abroad filings using the Madrid System	7.8%	
Madrid top applicants (2019-2021)		
	Zentiva, K.S.	44
	Pro.med.cs Praha A.S.	36
	Skoda Auto A.S.	34
	Bednar Fmt S.R.O.	18
	Linet Spol. S.R.O.	15



National Intellectual Property Office - Trademark statistics

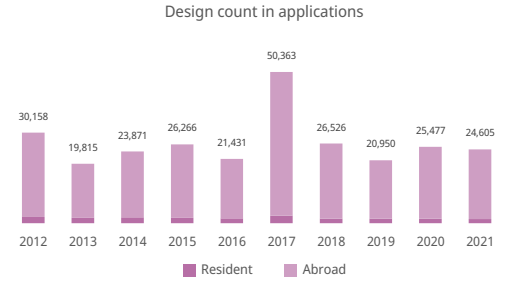
Total filings; global rank	27,875 (+6.3%)	43
Resident; share	22,855 82.0%	
Non-resident; share	5,020 18.0%	
Number of Classes Specified in Trademark Registrations	25,818 (-3.1%)	
Trademarks in force; global rank	127,272	46
National IP office - applications per examiner	1,393.8	
National IP office - registration delay in days	264.0	
Filings via regional office - resident	European Union Intellectual Property Office	6,230
Filings via regional office - non-resident	European Union Intellectual Property Office	491,312

Country	Count	Share
Germany	92,027	18.5%
China	55,521	11.2%
United States of America	43,209	8.7%
Italy	38,961	7.9%
France	29,879	6.0%

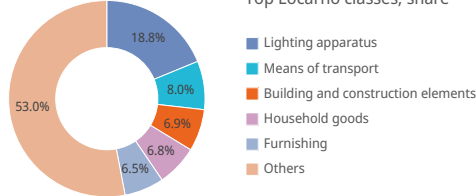
Industrial design

Industrial design count in applications filed by applicants residing in this country

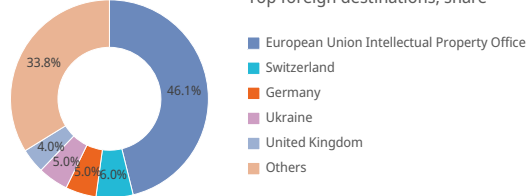
Designs in applications; global rank	24,605 (-3.4%)	21
Resident filings	1,377	
Abroad filings; global rank	23,228 (-3.2%)	19
Regional average; regional rank and share	49,341 (Europe) 15 (1.1%) 23,641 (Eastern Europe) 2 (10.4%)	
Resident filings per million inhabitants; global rank	129	23
Resident filings per 100 billion USD GDP; global rank	323	32
Hague international filings; global rank	114 (+48.1%)	26
Abroad filings via the Hague System	1,942 (+73.7%)	30
Share of abroad filings using the Hague System	8.2%	
Hague top applicants (2019-2021)		
	Skoda Auto A.S.	12
	David Karasek	7
	Tomil S.R.O.	6
	Mmcite 1 A.S.	4
	Elko Ep, S.R.O.	2



Top Locarno classes; share



Top foreign destinations; share



National Intellectual Property Office - Design statistics

Total filings; global rank	608 (-10.1%)	57
Resident; share	522	85.9%
Non-resident; share	86	14.1%
Number of Designs in Industrial Design Registrations	1,020 (+76.5%)	
Industrial designs in force; global rank	2,379	49
National IP office - applications per examiner	202.7	
National IP office - registration delay in days	447.0	
Filings via regional office - resident	European Union Intellectual Property Office	855
Filings via regional office - non-resident	European Union Intellectual Property Office	116,194

Country of origin of non-resident filings; share		
China	25,166	21.6%
Germany	17,961	15.4%
United States of America	12,227	10.5%
Italy	11,562	9.9%
France	6,902	5.9%

Geographical indications

Geographical indications in force by product category

Product category	Count	Share
Agreements	1,935	30.8%
Sui generis	62	1.0%
Regional system	3,348	53.4%
Lisbon system	928	14.8%

Geographical indications in force by legal means

Legal means	Count	Share
Agreements	1,935	30.8%
Sui generis	62	1.0%
Regional system	3,348	53.4%
Lisbon system	928	14.8%

Plant variety

Plant variety applications filed by applicants residing in this country

Resident	796	71
Abroad		478
Regional	Community Plant Variety Office	18

Plant variety in force

Community Plant Variety Office	29,578
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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: 3/2023