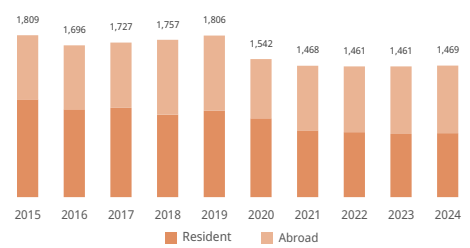


## Patent

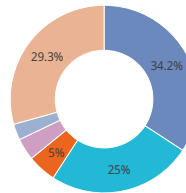
## Statistics for applicants residing in this country

Patent applications; <a href="#">global rank</a>	1,469	↑0.5%	39 <sup>th</sup>
Resident applications	714	↑1.1%	
Abroad applications; <a href="#">global rank</a>	755	→0%	34 <sup>th</sup>
<a href="#">Regional rank</a> and share			
	Europe - 19 <sup>th</sup>	0.3%	
	Eastern Europe - 3 <sup>rd</sup>	4.1%	
Resident applications per million inhabitants; <a href="#">global rank</a>	65.6		33 <sup>rd</sup>
Resident applications per 100 billion USD GDP; <a href="#">global rank</a>	137		42 <sup>nd</sup>
Utility model applications; <a href="#">global rank</a>	921	↓17.7%	17 <sup>th</sup>
PCT international applications; <a href="#">global rank</a>	142	↓20.7%	40 <sup>th</sup>
PCT applications per million inhabitants; <a href="#">global rank</a>	13.0		34 <sup>th</sup>
PCT publications relating to renewable energy (2022-2024)	15		2.3%
Share of university applications (2022-2024)	26.8%		
Share of women inventors (2022-2024)	15.5%		
PCT national phase entries; <a href="#">global rank</a>	521	↓5.6%	35 <sup>th</sup>
Share of abroad applications using the PCT System	53.1%		
PCT top applicants (2022-2024)			
	Ceske Vysoke Uceni Technicke V Praze	33	
	Technicka Univerzita V Liberci	25	
	Univerzita Palackeho V Olomouci	21	
	Zapadoceska Univerzita V Plzni	19	
	Ustav Orsanicke Chemie A Biochemie Akademie Ved Ceske Republiky, V.V.I.	14	

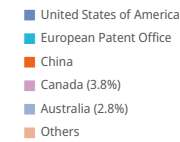
Patent applications



Top technical fields; share



Top foreign destinations; share



## Statistics for the IP office

Total applications; <a href="#">global rank</a>	501	↓1%	64 <sup>th</sup>
Resident; share	463	↓0.4%	92.4%
Non-resident; share	38	↓7.3%	7.6%
Patent Grants	375	↓18.1%	
Patents in force; <a href="#">global rank</a>	50,433		31 <sup>st</sup>
National IP office - applications per examiner	15.7		
National IP office - grant delay in months			
Filings via regional office - resident	European Patent Office	251	
Filings via regional office - non-resident	European Patent Office	199,151	

Country of origin of non-resident applications; share

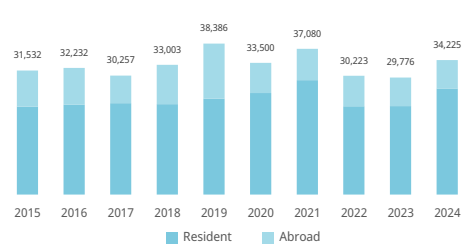
United States of America	47,802	24%
Germany	25,028	12.6%
Japan	21,071	10.6%
China	20,030	10.1%
Republic of Korea	13,114	6.6%

## Trademark

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

Trademark filings; <a href="#">global rank</a>	34,225	↑14.9%	41 <sup>st</sup>
Resident filings	26,984	↑19.9%	
Abroad filings; <a href="#">global rank</a>	7,241	↓0.3%	34 <sup>th</sup>
<a href="#">Regional rank</a> and share			
	Europe - 16 <sup>th</sup>	1.2%	
	Eastern Europe - 6 <sup>th</sup>	4.1%	
Resident filings per million inhabitants; <a href="#">global rank</a>	2,480		22 <sup>nd</sup>
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	5,170		41 <sup>st</sup>
Madrid international applications; <a href="#">global rank</a>	268	↓10.4%	34 <sup>th</sup>
Madrid applications per million inhabitants; <a href="#">global rank</a>	24.6		32 <sup>nd</sup>
Abroad filings via the Madrid System	5,042	↓11.9%	29 <sup>th</sup>
Share of abroad filings using the Madrid System	66.2%		
Madrid top applicants (2022-2024)			
	Pro.med.cs Praha A.S.	27	
	Zentiva, K.S.	26	
	Skoda Auto A.S.	18	
	Jetbrains S.R.O.	16	
	Linet Spol. S R.O.	14	

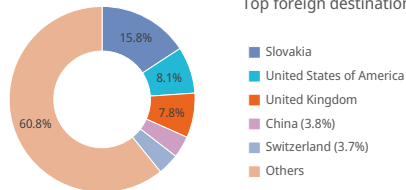
Trademark class count in applications



Top Nice classes; share



Top foreign destinations; share



## Statistics for the IP office [1]

Total filings; <a href="#">global rank</a>	22,137	↑14.3%	46 <sup>th</sup>
Resident; share	19,046	↑17.6%	86%
Non-resident; share	3,091	↓2.9%	14%
Number of Classes Specified in Trademark Registrations	23,928	↑12.4%	
Trademarks in force; <a href="#">global rank</a>	126,061		51 <sup>st</sup>
National IP office - applications per examiner	1,054.1		
National IP office - registration delay in days	243.0		
Filings via regional office - resident	European Union Intellectual Property Office	7,938	
Filings via regional office - non-resident	European Union Intellectual Property Office	436,976	

Country of origin of non-resident filings; share

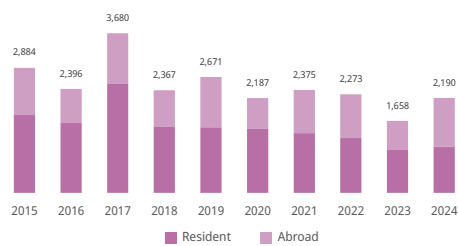
Germany	71,427	16.2%
China	40,430	9.2%
Italy	35,650	8.1%
United States of America	33,766	7.7%
Spain	27,644	6.3%

## Industrial design

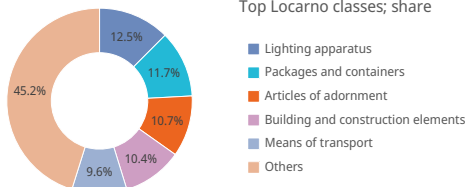
### Statistics for applicants residing in this country [2]

Designs in applications; <a href="#">global rank</a>	2,190	↑32.1%	33 <sup>rd</sup>
Resident filings	1,070	↑8%	
Abroad filings; <a href="#">global rank</a>	1,120	↑67.9%	27 <sup>th</sup>
<a href="#">Regional rank</a> and share	Europe – 17 <sup>th</sup>	0.7%	
	Eastern Europe – 5 <sup>th</sup>	7.8%	
Resident filings per million inhabitants; <a href="#">global rank</a>	98.3		31 <sup>st</sup>
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	205		39 <sup>th</sup>
Hague international filings; <a href="#">global rank</a>	114	↑15.2%	25 <sup>th</sup>
Abroad filings via the Hague System	837	↑65.1%	22 <sup>nd</sup>
Share of abroad filings using the Hague System		70.5%	
Hague top applicants (2022-2024)			
	Ckoda Auto A.S.		12
	David Karasek		8
	Tomil S.R.O.		8
	Mmcite 1 A.S.		4
	Skinner Technologies S.R.O.		3

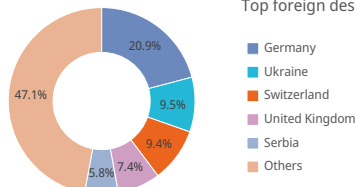
Design count in applications



Top Locarno classes; share



Top foreign destinations; share



### Statistics for the IP office [2]

Total filings; <a href="#">global rank</a>	376	↑6.2%	79 <sup>th</sup>	Country of origin of non-resident filings; share	China	33,393	27.1%
Resident; share	340	↑25.9%	90.4%		Germany	17,877	14.5%
Non-resident; share	36	↓57.1%	9.6%		Italy	14,493	11.8%
Number of Designs in Industrial Design Registrations	273	↓47.2%			United States of America	10,604	8.6%
Industrial designs in force; <a href="#">global rank</a>	2,024		50 <sup>th</sup>	France	5,279	4.3%	
National IP office - applications per examiner	125.3						
National IP office - registration delay in days	135.0						
Filings via regional office - resident	European Union Intellectual Property Office		730				
Filings via regional office - non-resident	European Union Intellectual Property Office		123,013				

## Geographical indications

Geographical Indications in force by product category	Geographical Indications in force by legal means		
	Agreements	2,116	31.2%
	Sui generis	62	0.9%
	Regional system	3,539	52.2%
	Lisbon system	1,065	15.7%

## Plant variety

Plant variety applications filed by applicants residing in this country	Plant variety in force	
Resident	61	
Abroad	10	
Regional	20	
	Community Plant Variety Office	
	National	823
	Community Plant Variety Office	31,317

### 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.