

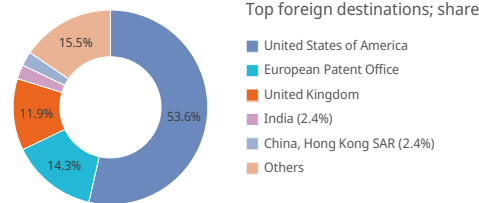
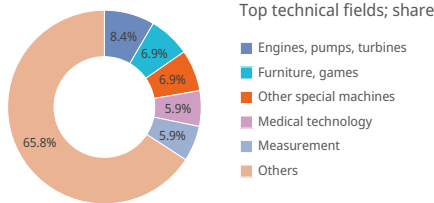
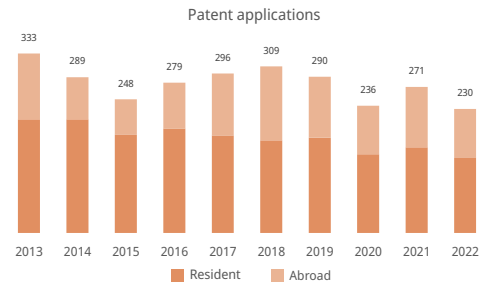
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Patent

Statistics for applicants residing in this country

Patent applications; global rank	230	↓15.1%	78 th
Resident applications	139	↓12.6%	
Abroad applications; global rank	91	↓18.8%	79 th
Regional rank and share	Europe – 35 th 0%		
	Southern Europe – 8 th 0.5%		
Resident applications per million inhabitants; global rank	20.6		53 rd
Resident applications per 100 billion USD GDP; global rank	100		61 st
Utility model applications; global rank	75	↓31.2%	50 th
PCT international applications; global rank	28	↑21.7%	61 st
PCT applications per million inhabitants; global rank	4.1		46 th
PCT publications relating to renewable energy (2020-2022)	2		2.9%
Share of university applications (2020-2022)	11.6%		
Share of women inventors (2020-2022)	30.3%		
PCT national phase entries; global rank	49	↓37.2%	69 th
Share of abroad applications using the PCT System	44%		
PCT top applicants (2020-2022)			
	Univerzitet U Beogradu		5
	Institut Biosens-istrazivacko Razvojni Institut Za Informacione Tehnologije Biosistema		3
	University of Belgrade		2
	Blink.ing DOO		1
	Glass Slipper D.O.O.		1



Statistics for the IP office

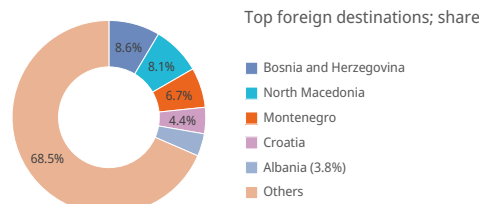
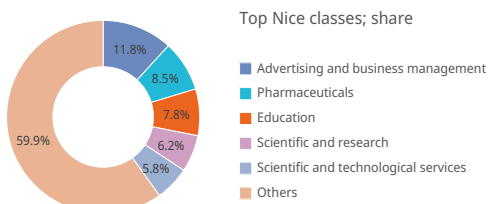
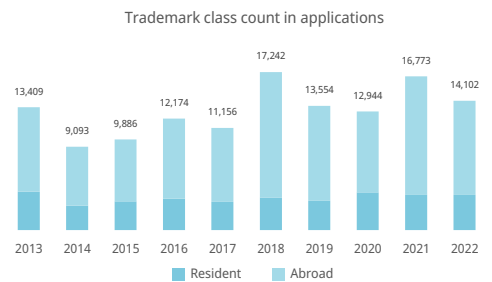
Total applications; global rank	148	↓5.1%	90 th
Resident; share	127	↓8%	85.8%
Non-resident; share	21	↑16.7%	14.2%
Patent Grants	30	↓33.3%	
Patents in force; global rank	8,613		59 th
National IP office - applications per examiner	12.3		
National IP office - grant delay in months	18.0		
Filings via regional office - resident	European Patent Office		12
Filings via regional office - non-resident	European Patent Office		193,598

Country	Count	Share
United States of America	48,123	24.9%
Germany	24,685	12.7%
Japan	21,577	11.1%
China	19,069	9.8%
France	10,979	5.7%

Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	14,102	↓15.9%	68 th
Resident filings	3,830	↓0.1%	
Abroad filings; global rank	10,272	↓20.6%	55 th
Regional rank and share	Europe – 33 rd 0.1%		
	Southern Europe – 8 th 0.6%		
Resident filings per million inhabitants; global rank	567		66 th
Resident filings per 100 billion USD GDP; global rank	2,764		74 th
Madrid international applications; global rank	208	↓1.9%	37 th
Madrid applications per million inhabitants; global rank	30.8		28 th
Abroad filings via the Madrid System	8,875	↓10.4%	37 th
Share of abroad filings using the Madrid System	86.4%		
Madrid top applicants (2020-2022)			
	Galenika A.d.		32
	Galenika Fitofarmacija A.d.		29
	Privredno Društvo Za Promet, Marketing I Posredovanje Inpharm Co D.O.O.		14
	Adoc D.O.O. Beograd		14
	Phiacademy Doo Beograd		13



Statistics for the IP office [1]

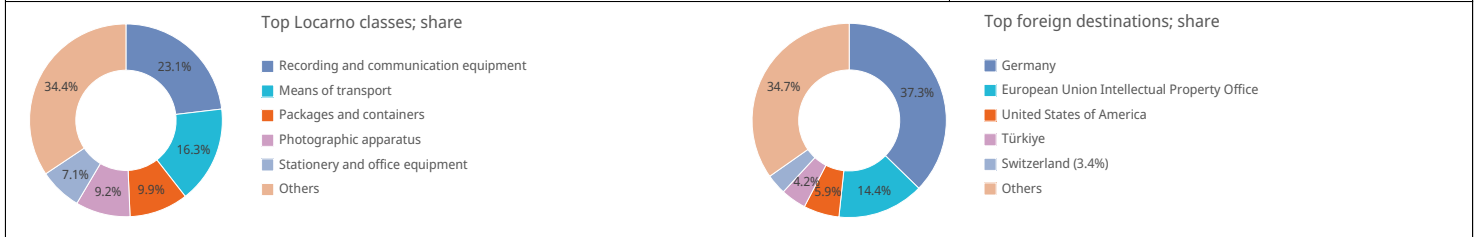
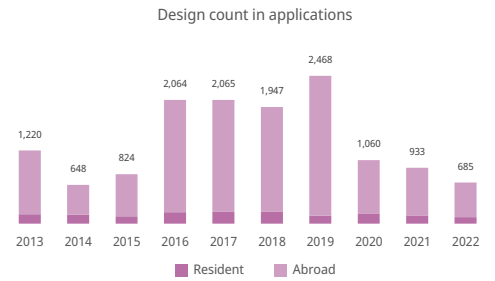
Total filings; global rank	17,369	↓1.3%	52 nd
Resident; share	3,830	↓0.1%	22.1%
Non-resident; share	13,539	↓1.6%	77.9%
Number of Classes Specified in Trademark Registrations	19,063	↑14.8%	
Trademarks in force; global rank	32,987		85 th
National IP office - applications per examiner			
National IP office - registration delay in days			

Country	Count	Share
Germany	2,121	15.7%
Switzerland	1,177	8.7%
United States of America	1,078	8%
China	846	6.3%
Italy	717	5.3%

Industrial design

Statistics for applicants residing in this country [2]

Designs in applications; global rank	685	↓26.6%	68 th
Resident filings	109	↓20.4%	
Abroad filings; global rank	576	↓27.6%	59 th
Regional rank and share	Europe – 34 th		0%
	Southern Europe – 9 th		0.1%
Resident filings per million inhabitants; global rank	16.1		62 nd
Resident filings per 100 billion USD GDP; global rank	78.7		69 th
Hague international filings; global rank	10	↓61.5%	45 th
Abroad filings via the Hague System	315	↓52.9%	43 rd
Share of abroad filings using the Hague System	54.5%		
Hague top applicants (2020-2022)			
	Zoran Urta	4	
	Dragos Jovanovic	3	
	Drina Plastika-86 DOO	3	
	Dragan Zikic	3	
	Dusan Jovanovic	2	



Statistics for the IP office [2]

Total filings; global rank	890	↓0.6%	45 th	Country of origin of non-resident filings; share	Germany	236	30.2%
Resident; share	109	↓20.4%			Switzerland	94	12%
Non-resident; share	781	↑3%	87.8%		Italy	85	10.9%
Number of Designs in Industrial Design Registrations	794	↓10.8%			Czech Republic	69	8.8%
Industrial designs in force; global rank	5,381		37 th	France	65	8.3%	
National IP office – applications per examiner	890.0						
National IP office – registration delay in days	150.0						

Geographical indications

Geographical indications in force by product category			Geographical indications in force by legal means		
Agricultural products and foodstuffs	313	28.1%	Sui generis	87	7.8%
Handicrafts	79	7.1%	Lisbon system	1,028	92.2%
Services	1	0.1%			
Wines and spirits	649	58.2%			
Others	73	6.5%			

Plant variety

Plant variety applications filed by applicants residing in this country		Plant variety in force	
Resident	0	National	516
Abroad	14		

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