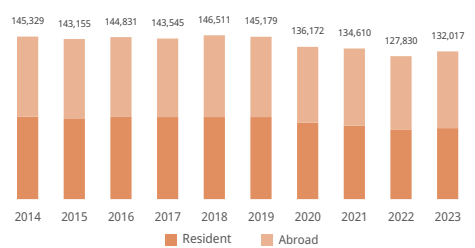


Patent

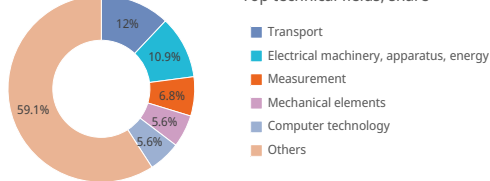
Statistics for applicants residing in this country

Patent applications; global rank	132,017	↑3.3%	5 th
Resident applications	63,469	↑2.6%	
Abroad applications; global rank	68,548	↑3.9%	5 th
Regional rank and share	Europe - 1 st 28.9%		
	Western Europe - 1 st 47.5%		
Resident applications per million inhabitants; global rank	751		6 th
Resident applications per 100 billion USD GDP; global rank	1,214		6 th
Utility model applications; global rank	6,280	↓1.1%	3 rd
PCT international applications; global rank	16,933	↓3%	5 th
PCT applications per million inhabitants; global rank	200		9 th
PCT publications relating to renewable energy (2021-2023)	929		1.8%
Share of university applications (2021-2023)	2.6%		
Share of women inventors (2021-2023)	11.5%		
PCT national phase entries; global rank	51,038	↑0.6%	4 th
Share of abroad applications using the PCT System	57.6%		
PCT top applicants (2021-2023)			
	Robert Bosch Corporation	3,810	
	Siemens Aktiengesellschaft	1,868	
	Basf SE	1,604	
	Schaeffler Technologies AG & Co. KG	1,427	
	Bayerische Motoren Werke Aktiengesellschaft	1,400	

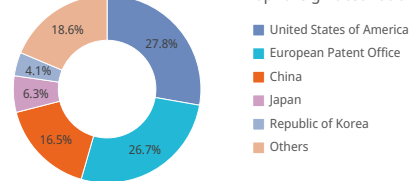
Patent applications



Top technical fields; share



Top foreign destinations; share



Statistics for the IP office

Total applications; global rank	58,661	↑2.5%	7 th
Resident; share	38,489	↑3.5%	65.6%
Non-resident; share	20,172	↑0.8%	34.4%
Patent Grants	22,363	↓5.2%	
Patents in force; global rank	928,106		5 th
National IP office - applications per examiner	59.4		
National IP office - grant delay in months			
Filings via regional office - resident	European Patent Office	24,980	
Filings via regional office - non-resident	European Patent Office	174,449	

Country of origin of non-resident applications; share

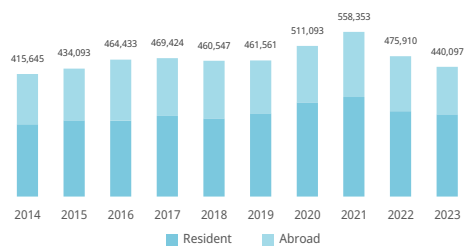
United States of America	54,856	28.3%
Japan	27,929	14.4%
China	21,690	11.2%
Republic of Korea	14,003	7.2%
France	11,181	5.8%

Trademark

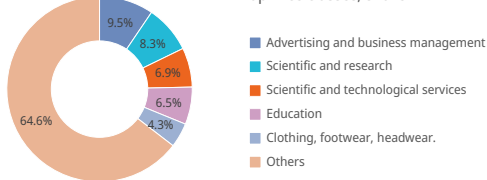
Statistics for applicants residing in this country [1]

Trademark filings; global rank	440,097	↓7.5%	5 th
Resident filings	278,967	↓3.7%	
Abroad filings; global rank	161,130	↓13.5%	4 th
Regional rank and share	Europe - 2 nd 15.3%		
	Western Europe - 1 st 38%		
Resident filings per million inhabitants; global rank	3,302		12 th
Resident filings per 100 billion USD GDP; global rank	5,334		33 rd
Madrid international applications; global rank	6,617	↓14%	2 nd
Madrid applications per million inhabitants; global rank	78.3		10 th
Abroad filings via the Madrid System	135,827	↓13.9%	2 nd
Share of abroad filings using the Madrid System	79.9%		
Madrid top applicants (2021-2023)			
	Boehringer Ingelheim International GMBH	224	
	Bayerische Motoren Werke Aktiengesellschaft	219	
	Henkel AG & Co KGAA	168	
	Adp Gauselmann GMBH	130	
	Beiersdorf AG	112	

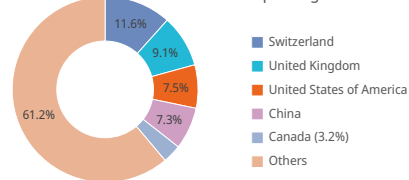
Trademark class count in applications



Top Nice classes; share



Top foreign destinations; share



Statistics for the IP office [1]

Total filings; global rank	229,764	↓1.6%	13 th
Resident; share	207,075	↓1.5%	90.1%
Non-resident; share	22,689	↓3%	9.9%
Number of Classes Specified in Trademark Registrations	149,602	↓11.5%	
Trademarks in force; global rank	999,107		12 th
National IP office - applications per examiner	2,872.1		
National IP office - registration delay in days	91.8		
Filings via regional office - resident	European Union Intellectual Property Office	71,892	
Filings via regional office - non-resident	European Union Intellectual Property Office	364,559	

Country of origin of non-resident filings; share

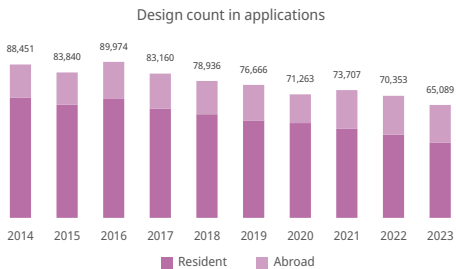
China	43,059	11.1%
Italy	36,768	9.5%
United States of America	35,821	9.3%
France	28,292	7.3%
Spain	26,573	6.9%

Industrial design

Statistics for applicants residing in this country [2]

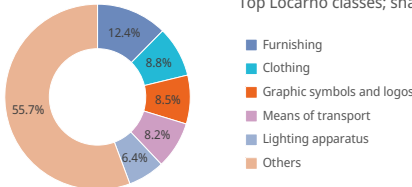
Designs in applications; global rank	65,089	↓7.5%	3 rd
Resident filings	43,433	↓9.4%	
Abroad filings; global rank	21,656	↓3.3%	3 rd
Regional rank and share	Europe – 1 st		20.2%
	Western Europe – 1 st		43.1%
Resident filings per million inhabitants; global rank	514		8 th
Resident filings per 100 billion USD GDP; global rank	830		12 th
Hague international filings; global rank	4,521	↓7.9%	1 st
Abroad filings via the Hague System	18,219	↓3.9%	1 st
Share of abroad filings using the Hague System	71.2%		
Hague top applicants (2021-2023)	Volkswagen AG		194
	Daimler AG		145
	Dr. Ing. H.c. F. Porsche AG		78
	Continental Reifen Deutschland GMBH		71
	Alfred Karcher GMBH & Co		53

Design count in applications



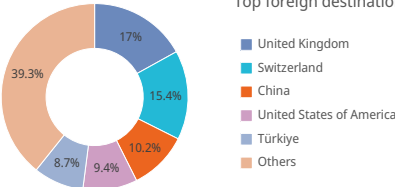
Year	Resident	Abroad	Total
2014	43,433	45,018	88,451
2015	41,500	42,340	83,840
2016	42,500	47,474	89,974
2017	41,000	42,160	83,160
2018	39,000	39,936	78,936
2019	38,000	38,666	76,666
2020	36,000	35,263	71,263
2021	37,000	36,707	73,707
2022	35,000	35,353	70,353
2023	33,000	32,089	65,089

Top Locarno classes; share



Class	Share
Furnishing	12.4%
Clothing	8.8%
Graphic symbols and logos	8.5%
Means of transport	8.2%
Lighting apparatus	6.4%
Others	55.7%

Top foreign destinations; share



Destination	Share
United Kingdom	39.3%
Switzerland	17%
China	15.4%
United States of America	10.2%
Türkiye	9.4%
Others	8.7%

Statistics for the IP office [2]							
Total filings; global rank	29,663	↓13.4%	10 th	Country of origin of non-resident filings; share			
Resident; share	27,630	↓13.4%	93.1%				
Non-resident; share	2,033	↓12.9%	6.9%				
Number of Designs in Industrial Design Registrations	27,434	↓25.1%					
Industrial designs in force; global rank	46,082		13 th				
National IP office - applications per examiner		3,754.8			United States of America	12,057	11.7%
National IP office - registration delay in days		93.0			France	6,157	6%
					Poland	4,599	4.5%
Filings via regional office - resident	European Union Intellectual Property Office		15,803				
Filings via regional office - non-resident	European Union Intellectual Property Office		101,079				

Geographical indications

Geographical Indications in force by product category			Geographical Indications in force by legal means		
Agricultural products and foodstuffs	2,396	31.6%	Agreements	4,096	54%
Handicrafts	90	1.2%	Trademarks	2	0%
Wines and spirits	5,100	67.2%	Regional system	3,487	46%
			Lisbon system	1	0%

Plant variety

Plant variety applications filed by applicants residing in this country			Plant variety in force	
Resident	360		National	889
Abroad	425		Community Plant Variety Office	30,927
Regional	Community Plant Variety Office	336		

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 pollution 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.