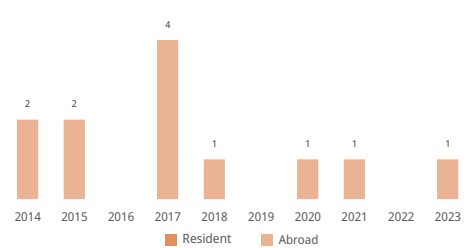


Patent

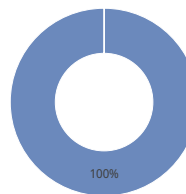
Statistics for applicants residing in this country

Patent applications; global rank	1	166 th
Resident applications	0	
Abroad applications; global rank	1	155 th
Regional rank and share	Africa – 40 th 0%	
	West Africa – 13 th 0.5%	
Resident applications per million inhabitants; global rank		
Resident applications per 100 billion USD GDP; global rank		
Utility model applications; global rank		
PCT international applications; global rank	1	110 th
PCT applications per million inhabitants; global rank	0.2	88 th
PCT publications relating to renewable energy (2021-2023)		
Share of university applications (2021-2023)		
Share of women inventors (2021-2023)		
PCT national phase entries; global rank	1	118 th
Share of abroad applications using the PCT System	100%	
PCT top applicants (2021-2023)		

Patent applications



Top technical fields; share



Top foreign destinations; share

European Patent Office

Statistics for the IP office

Total applications; global rank	158	↓ 25.5%	87 th
Resident; share			
Non-resident; share	158	↓ 25.5%	100%
Patent Grants	158	↓ 25.5%	
Patents in force; global rank			
National IP office - applications per examiner			
National IP office - grant delay in months			
Filings via regional office - resident	African Regional Intellectual Property Organization		0
Filings via regional office - non-resident	African Regional Intellectual Property Organization		806

Country of origin of non-resident applications; share

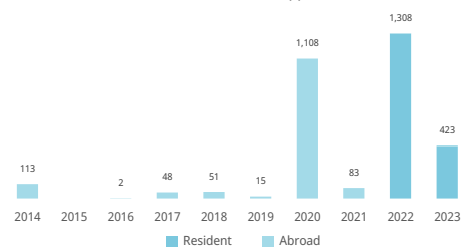
United States of America	257	31.9%
India	49	6.1%
United Kingdom	43	5.3%
South Africa	41	5.1%
Finland	38	4.7%

Trademark

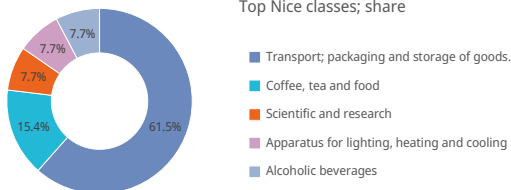
Statistics for applicants residing in this country [1]

Trademark filings; global rank	423	↓ 67.7%	133 rd
Resident filings	410	↓ 68.6%	
Abroad filings; global rank	13	↑ 225%	171 st
Regional rank and share	Africa – 23 rd 0.3%		
	West Africa – 5 th 8.1%		
Resident filings per million inhabitants; global rank	75.7		103 rd
Resident filings per 100 billion USD GDP; global rank			
Madrid international applications; global rank			
Madrid applications per million inhabitants; global rank			
Abroad filings via the Madrid System			
Share of abroad filings using the Madrid System			
Madrid top applicants (2021-2023)			

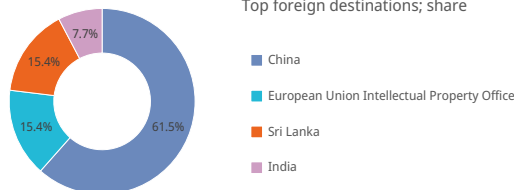
Trademark class count in applications



Top Nice classes; share



Top foreign destinations; share



Statistics for the IP office [1]

Total filings; global rank	2,349	↓ 37.3%	123 rd
Resident; share	410	↓ 68.6%	17.5%
Non-resident; share	1,939	↓ 20.6%	82.5%
Number of Classes Specified in Trademark Registrations	2,253	↓ 43%	
Trademarks in force; global rank			
National IP office - applications per examiner	783.0		
National IP office - registration delay in days			
Filings via regional office - resident	African Regional Intellectual Property Organization		0
Filings via regional office - non-resident	African Regional Intellectual Property Organization		1,390

Country of origin of non-resident filings; share

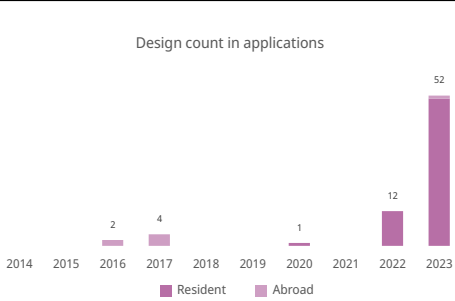
China	489	16.4%
United States of America	415	13.9%
Zimbabwe	388	13%
United Kingdom	215	7.2%
Switzerland	194	6.5%

Industrial design

Statistics for applicants residing in this country [2]

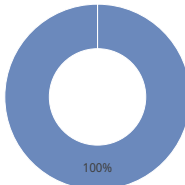
Designs in applications; global rank	52	↑ 333.3%	96 th
Resident filings	51	↑ 325%	
Abroad filings; global rank	1		119 th
Regional rank and share	Africa – 16 th		0.7%
	West Africa – 4 th		6.8%
Resident filings per million inhabitants; global rank	9.4		69 th
Resident filings per 100 billion USD GDP; global rank			
Hague international filings; global rank			
Abroad filings via the Hague System			
Share of abroad filings using the Hague System			
Hague top applicants (2021-2023)			

Design count in applications



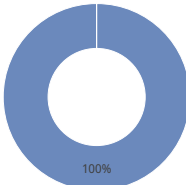
Year	Resident	Abroad
2014		
2015		
2016	2	4
2017		
2018		
2019		
2020	1	1
2021		
2022	12	1
2023	52	1

Top Locarno classes; share

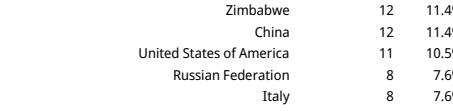


Class	Share
Recording and communication equipment	100%

Top foreign destinations; share



Destination	Share
Republic of Korea	100%

Statistics for the IP office [2]					<div>Country of origin of non-resident filings; share</div> 
Total filings; global rank	102	↑ 104%	102 nd		
Resident; share	51	↑ 325%	50%		
Non-resident; share	51	↑ 34.2%	50%		
Number of Designs in Industrial Design Registrations	68	↑ 36%			
Industrial designs in force; global rank	68		96 th		
National IP office - applications per examiner	25.5				
National IP office - registration delay in days					
Filings via regional office - resident	African Regional Intellectual Property Organization		0		
Filings via regional office - non-resident	African Regional Intellectual Property Organization		105		

Geographical indications

Geographical Indications in force by product category	Geographical Indications in force by legal means

Plant variety

Plant variety applications filed by applicants residing in this country	Plant variety in force
Resident	National
Abroad	
Regional	

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.