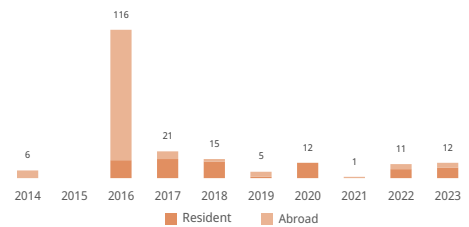


Patent

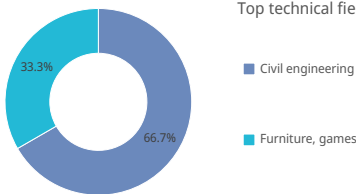
Statistics for applicants residing in this country

Patent applications; global rank	12	↑9.1%	126 th
Resident applications	8	↑14.3%	
Abroad applications; global rank	4	→0%	132 nd
Regional rank and share	Africa – 21 st 0.3%		
	West Africa – 7 th 6.3%		
Resident applications per million inhabitants; global rank	0.2		114 th
Resident applications per 100 billion USD GDP; global rank	3.5		114 th
Utility model applications; global rank			
PCT international applications; global rank	2		105 th
PCT applications per million inhabitants; global rank		0.1	93 rd
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	2	↑100%	114 th
Share of abroad applications using the PCT System		25%	
PCT top applicants (2021-2023)			

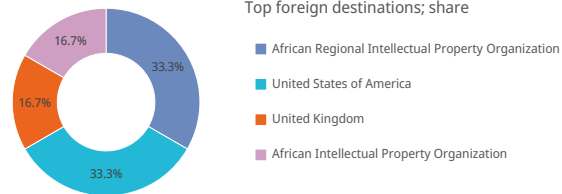
Patent applications



Top technical fields; share



Top foreign destinations; share



Statistics for the IP office

Total applications; global rank	20	↓4.8%	118 th
Resident; share	6	↓14.3%	30%
Non-resident; share	14	→0%	70%
Patent Grants			
Patents in force; global rank	2,623		70 th
National IP office - applications per examiner		6.7	
National IP office - grant delay in months			
Filings via regional office - resident	African Regional Intellectual Property Organization		2
Filings via regional office - non-resident	African Regional Intellectual Property Organization		804

Country of origin of non-resident applications; share

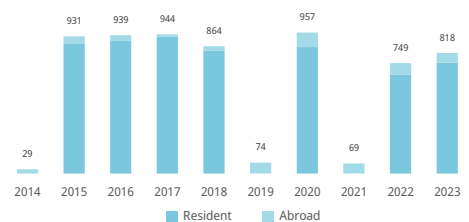
United States of America	257	32%
India	49	6.1%
United Kingdom	43	5.3%
South Africa	41	5.1%
Finland	38	4.7%

Trademark

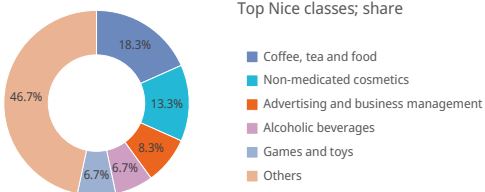
Statistics for applicants residing in this country [1]

Trademark filings; global rank	818	↑9.2%	126 th
Resident filings	753	↑12.4%	
Abroad filings; global rank	65	↓17.7%	140 th
Regional rank and share	Africa – 19 th 0.6%		
	West Africa – 2 nd 15.6%		
Resident filings per million inhabitants; global rank	22.1		115 th
Resident filings per 100 billion USD GDP; global rank	328		120 th
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)			
	Menkish Impex Limited		3
	Mass Industries Limited		1

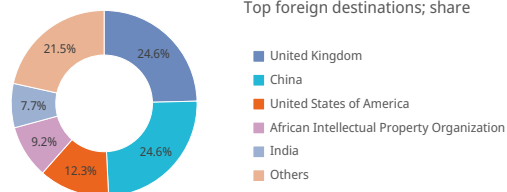
Trademark class count in applications



Top Nice classes; share



Top foreign destinations; share



Statistics for the IP office [1]

Total filings; global rank	5,659	↓7.8%	100 th
Resident; share	753	↑12.4%	13.3%
Non-resident; share	4,906	↓10.2%	86.7%
Number of Classes Specified in Trademark Registrations	6,478	↑3.2%	
Trademarks in force; global rank	57,556		77 th
National IP office - applications per examiner			
National IP office - registration delay in days			
Filings via regional office - resident	African Regional Intellectual Property Organization		2
Filings via regional office - non-resident	African Regional Intellectual Property Organization		1,388

Country of origin of non-resident filings; share

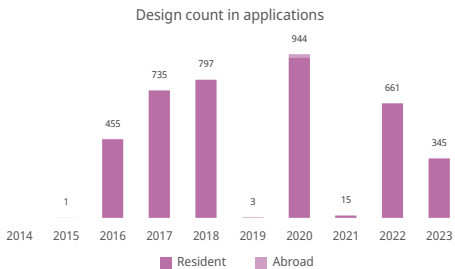
China	735	15.3%
United States of America	565	11.7%
Zimbabwe	388	8.1%
Bulgaria	384	8%
United Kingdom	299	6.2%

Industrial design

Statistics for applicants residing in this country [2]

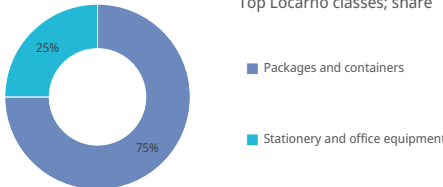
Designs in applications; global rank	345	↓47.8%	63 rd
Resident filings	342	↓48.2%	
Abroad filings; global rank	3	↑200%	107 th
Regional rank and share	Africa – 5 th		4.5%
	West Africa – 1 st		44.8%
Resident filings per million inhabitants; global rank	10.0		67 th
Resident filings per 100 billion USD GDP; global rank	149		48 th
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



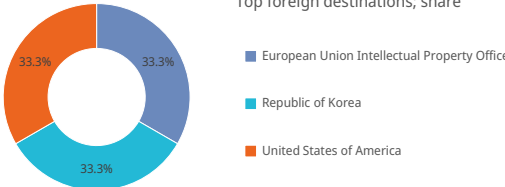
Year	Resident	Abroad
2014	1	1
2015	1	1
2016	455	1
2017	735	1
2018	797	1
2019	3	1
2020	944	1
2021	15	1
2022	661	1
2023	345	1

Top Locarno classes; share



Class	Share
Packages and containers	75%
Stationery and office equipment	25%

Top foreign destinations; share



Destination	Share
European Union Intellectual Property Office	33.3%
Republic of Korea	33.3%
United States of America	33.3%

Statistics for the IP office [2]																				
Total filings; global rank	513	↓38%	63 rd	Country of origin of non-resident filings; share <table><tr><td>Switzerland</td><td>29</td><td>14%</td></tr><tr><td>United States of America</td><td>26</td><td>12.6%</td></tr><tr><td>China</td><td>19</td><td>9.2%</td></tr><tr><td>United Kingdom</td><td>14</td><td>6.8%</td></tr><tr><td>Zimbabwe</td><td>12</td><td>5.8%</td></tr></table>		Switzerland	29	14%	United States of America	26	12.6%	China	19	9.2%	United Kingdom	14	6.8%	Zimbabwe	12	5.8%
Switzerland	29	14%																		
United States of America	26	12.6%																		
China	19	9.2%																		
United Kingdom	14	6.8%																		
Zimbabwe	12	5.8%																		
Resident; share	340	↓47.5%	66.3%																	
Non-resident; share	173	↓3.4%	33.7%																	
Number of Designs in Industrial Design Registrations																				
Industrial designs in force; global rank																				
National IP office - applications per examiner																				
National IP office - registration delay in days																				
Filings via regional office - resident	African Regional Intellectual Property Organization			2																
Filings via regional office - non-resident	African Regional Intellectual Property Organization			103																

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.