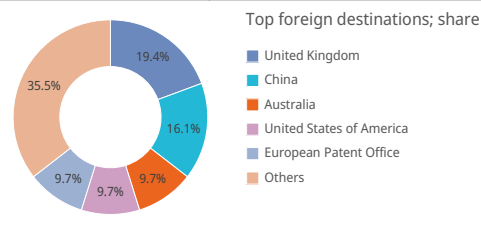
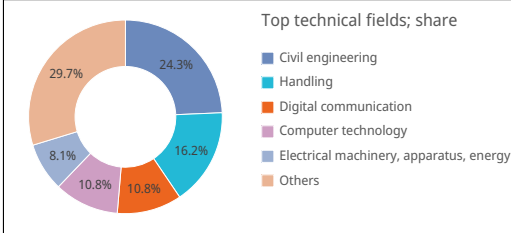
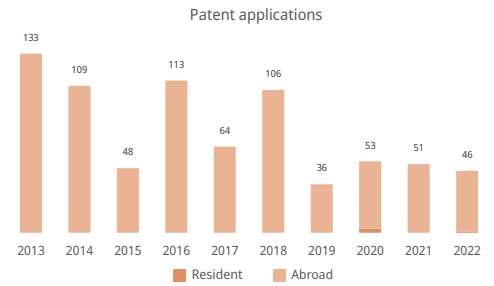


WIPO IP Statistics Data Center

Patent

Statistics for applicants residing in this country

Patent applications; global rank	46	↓9.8%	113 th
Resident applications	1		
Abroad applications; global rank	45	↓11.8%	96 th
Regional rank and share			
	Africa - 22 nd		0.5%
	East Africa - 3 rd		4.4%
Resident applications per million inhabitants; global rank			
Resident applications per 100 billion USD GDP; global rank			
Utility model applications; global rank	5	↑25%	88 th
PCT international applications; global rank	1	↓66.7%	113 th
PCT applications per million inhabitants; global rank			
PCT publications relating to renewable energy (2020-2022)			
Share of university applications (2020-2022)			
Share of women inventors (2020-2022)			
PCT national phase entries; global rank	12	↓47.8%	93 rd
Share of abroad applications using the PCT System		26.7%	
PCT top applicants (2020-2022)			
	Acoustic Data Limited		3
	4wall IP Ltd		1
	Apex Glory Holdings Ltd		1
	Koto Holdings Limited		1
	Milliken & Company		1



Statistics for the IP office

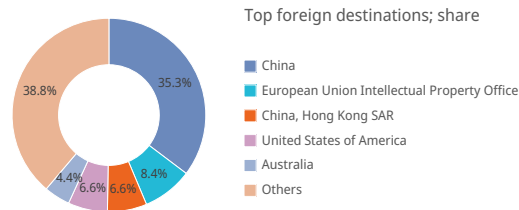
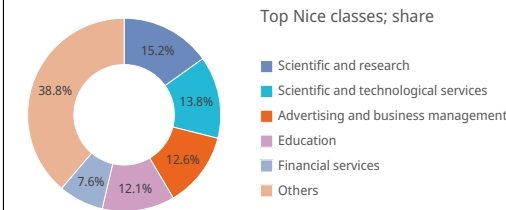
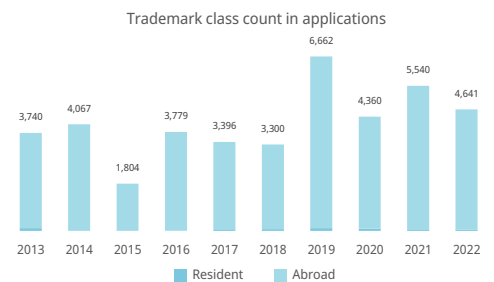
Total applications; global rank	25	↓10.7%	115 th
Resident; share	1		4%
Non-resident; share	24	↓14.3%	96%
Patent Grants	62	↑138.5%	
Patents in force; global rank	256		100 th
National IP office - applications per examiner			12.5
National IP office - grant delay in months			1.0
Filings via regional office - resident	African Regional Intellectual Property Organization		0
Filings via regional office - non-resident	African Regional Intellectual Property Organization		873

Country	Count	Share
United States of America	311	34.7%
United Kingdom	72	8%
India	52	5.8%
Germany	42	4.7%
South Africa	42	4.7%

Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	4,641	↓16.2%	99 th
Resident filings	54	↑63.6%	
Abroad filings; global rank	4,587	↓16.7%	70 th
Regional rank and share			
	Africa - 11 th		2%
	East Africa - 3 rd		16.4%
Resident filings per million inhabitants; global rank			
Resident filings per 100 billion USD GDP; global rank			
Madrid international applications; global rank	3	↓76.9%	90 th
Madrid applications per million inhabitants; global rank			
Abroad filings via the Madrid System	260	↓49.2%	80 th
Share of abroad filings using the Madrid System		5.7%	
Madrid top applicants (2020-2022)			
	Fratelli Dynasty Limited		6
	Adme Trademarks Ltd		5
	Idea Accelerator Limited		4
	Vantage International Holding Limited		3
	Fortunate Icon Limited		2



Statistics for the IP office [1]

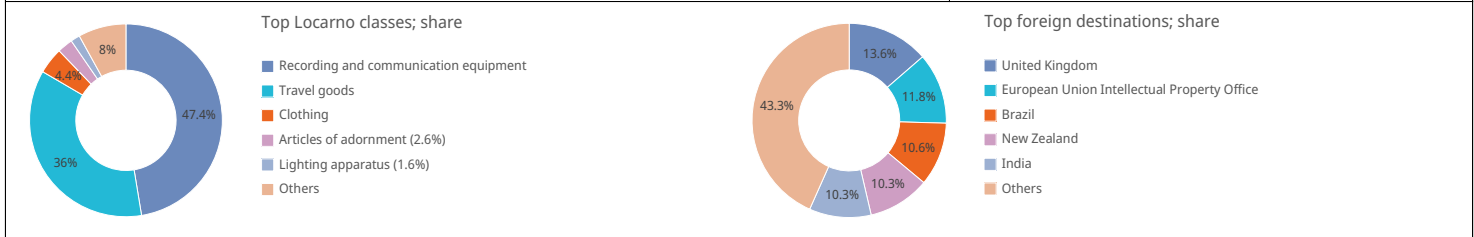
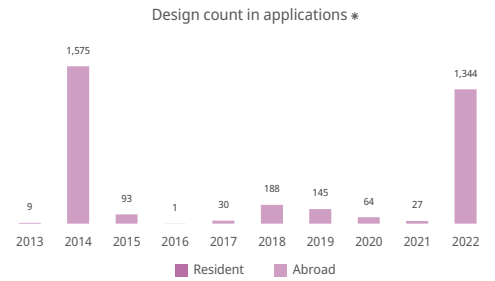
Total filings; global rank	611	↑37.6%	134 th
Resident; share	54	↑63.6%	8.8%
Non-resident; share	557	↑35.5%	91.2%
Number of Classes Specified in Trademark Registrations	543	↑23.1%	
Trademarks in force; global rank	8,714		103 rd
National IP office - applications per examiner			305.5
National IP office - registration delay in days			5.0
Filings via regional office - resident	African Regional Intellectual Property Organization		0
Filings via regional office - non-resident	African Regional Intellectual Property Organization		1,185

Country	Count	Share
United States of America	342	19.6%
Zimbabwe	323	18.5%
South Africa	128	7.3%
Mauritius	106	6.1%
China	99	5.7%

Industrial design

Statistics for applicants residing in this country [2]

Designs in applications; global rank *	1,344	58 th
Resident filings *		
Abroad filings; global rank	1,344	↑4877.8% 48 th
Regional rank and share	Africa – 5 th	7.1%
	East Africa – 1 st	61.1%
Resident filings per million inhabitants; global rank		
Resident filings per 100 billion USD GDP; global rank		
Hague international filings; global rank	68	29 th
Abroad filings via the Hague System	986	33 rd
Share of abroad filings using the Hague System	73.4%	
Hague top applicants (2020-2022)	Towerking Tech Limited	2



Statistics for the IP office [2]

Total filings; global rank *			Country of origin of non-resident filings; share		
Resident; share			Zambia	19	15%
Non-resident; share			China	18	14.2%
Number of Designs in Industrial Design Registrations			Ghana	12	9.4%
Industrial designs in force; global rank	21	106 th	India	10	7.9%
National IP office - applications per examiner			Zimbabwe	10	7.9%
National IP office - registration delay in days		5.0			
Filings via regional office - resident	African Regional Intellectual Property Organization	0			
Filings via regional office - non-resident	African Regional Intellectual Property Organization	127			

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 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