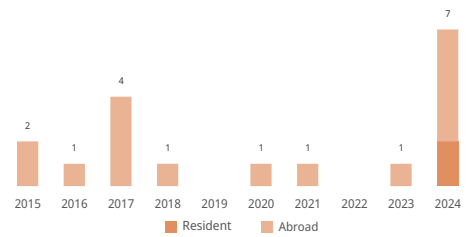


Patent

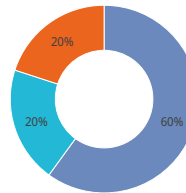
Statistics for applicants residing in this country

Patent applications; global rank	7	↑600%	135 th
Resident applications	2		
Abroad applications; global rank	5	↑400%	125 th
Regional rank and share	Africa – 27 th 0.1% West Africa – 7 th 4%		
Resident applications per million inhabitants; global rank	0.4		109 th
Resident applications per 100 billion USD GDP; global rank			
Utility model applications; global rank			
PCT international applications; global rank	1	→0%	106 th
PCT applications per million inhabitants; global rank	0.2		87 th
PCT publications relating to renewable energy (2022-2024)			
Share of university applications (2022-2024)			
Share of women inventors (2022-2024)			
PCT national phase entries; global rank	3	↑200%	103 rd
Share of abroad applications using the PCT System		60%	
PCT top applicants (2022-2024)			

Patent applications



Top technical fields; share



Top foreign destinations; share



Statistics for the IP office

Total applications; global rank	2	↓98.7%	131 st
Resident; share	2		100%
Non-resident; share			
Patent Grants	73	↓62.9%	
Patents in force; global rank			
National IP office - applications per examiner	0.5		
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 775		

Country of origin of non-resident applications; share

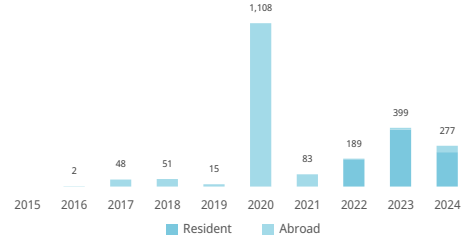
United States of America	258	33.3%
United Kingdom	52	6.7%
South Africa	41	5.3%
India	39	5%
Finland	37	4.8%

Trademark

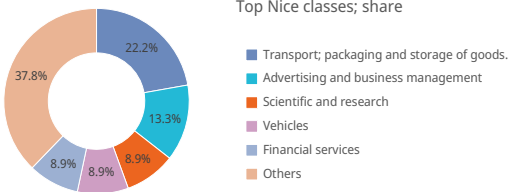
Statistics for applicants residing in this country [1]

Trademark filings; global rank	277	↓30.6%	145 th
Resident filings	233	↓39.6%	
Abroad filings; global rank	44	↑238.5%	153 rd
Regional rank and share	Africa – 29 th 0.2% West Africa – 9 th 4.6%		
Resident filings per million inhabitants; global rank	41.5		111 th
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 (2022-2024)			

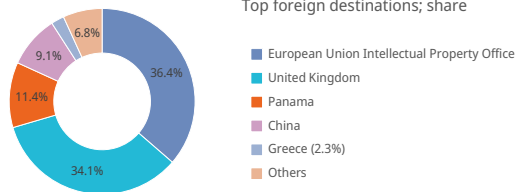
Trademark class count in applications



Top Nice classes; share



Top foreign destinations; share



Statistics for the IP office [1]

Total filings; global rank	1,842	↓18.1%	127 th
Resident; share	233	↓39.6%	12.6%
Non-resident; share	1,609	↓13.6%	87.4%
Number of Classes Specified in Trademark Registrations	2,086	↓5.6%	
Trademarks in force; global rank			
National IP office - applications per examiner	460.5		
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 1,311		

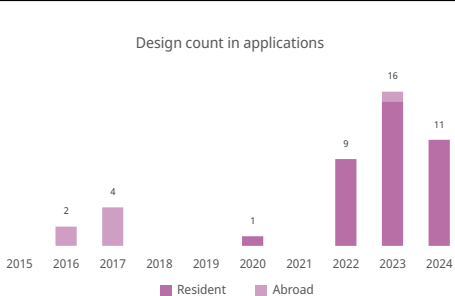
Country of origin of non-resident filings; share

China	550	19.8%
Zimbabwe	361	13%
Switzerland	247	8.9%
United States of America	200	7.2%
South Africa	183	6.6%

Industrial design

Statistics for applicants residing in this country [2]			
Designs in applications; global rank	11	↓31.3%	129 th
Resident filings	11	↓26.7%	
Abroad filings; global rank	0	↓100%	141 st
Regional rank and share	Africa – 25 th		0.1%
	West Africa – 7 th		1.6%
Resident filings per million inhabitants; global rank	2.0		99 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 (2022-2024)			
Top Locarno classes; share			

Design count in applications



Year	Resident	Abroad
2015	0	0
2016	2	0
2017	4	0
2018	0	0
2019	0	0
2020	1	0
2021	0	0
2022	9	0
2023	16	0
2024	11	0

■ Resident ■ Abroad

Top foreign destinations; share	
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Statistics for the IP office [2]																					
Total filings; global rank		18	↓77.5%	124 th	<div>Country of origin of non-resident filings; share</div> <table><tr><td>China</td><td>24</td><td>17.4%</td></tr><tr><td>South Africa</td><td>24</td><td>17.4%</td></tr><tr><td>Germany</td><td>15</td><td>10.9%</td></tr><tr><td>Zimbabwe</td><td>8</td><td>5.8%</td></tr><tr><td>India</td><td>8</td><td>5.8%</td></tr></table>		China	24	17.4%	South Africa	24	17.4%	Germany	15	10.9%	Zimbabwe	8	5.8%	India	8	5.8%
China	24	17.4%																			
South Africa	24	17.4%																			
Germany	15	10.9%																			
Zimbabwe	8	5.8%																			
India	8	5.8%																			
Resident; share		11	↓26.7%	61.1%																	
Non-resident; share		7	↓89.2%	38.9%																	
Number of Designs in Industrial Design Registrations		18	↓77.5%																		
Industrial designs in force; global rank																					
National IP office - applications per examiner		4.5																			
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			138																

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.