

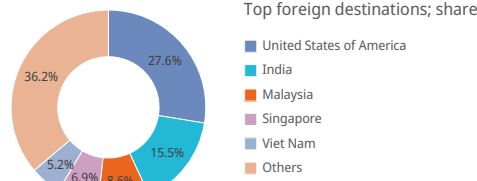
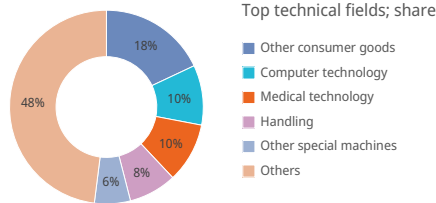
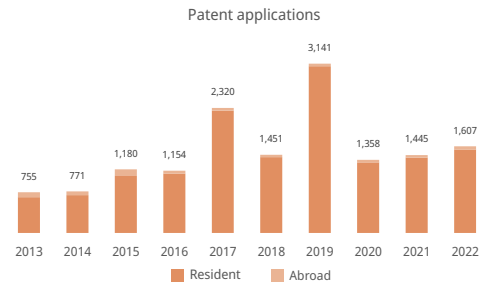
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Patent

Statistics for applicants residing in this country

Patent applications; global rank	1,607	↑11.2%	39 th
Resident applications	1,549	↑10.9%	
Abroad applications; global rank	58	↑20.8%	85 th
Regional rank and share	Asia - 13 th		0.1%
	Southeast Asia - 3 rd		10.6%
Resident applications per million inhabitants; global rank	5.6		77 th
Resident applications per 100 billion USD GDP; global rank	45.3		79 th
Utility model applications; global rank	4,033	↑26.4%	6 th
PCT international applications; global rank	9	→0%	74 th
PCT applications per million inhabitants; global rank			
PCT publications relating to renewable energy (2020-2022)	2		7.4%
Share of university applications (2020-2022)			14.8%
Share of women inventors (2020-2022)			13.6%
PCT national phase entries; global rank	59	↑34.1%	67 th
Share of abroad applications using the PCT System			32.8%
PCT top applicants (2020-2022)			
	Universitas Airlangga		3
	Pt Aplikasi Karya Anak Bangsa		2
	Direktorat Penelitian Universitas Gadjah Mada		1
	Pt Hartono Istana Teknologi		1
	P.T. Medisafe Technologies		1



Statistics for the IP office

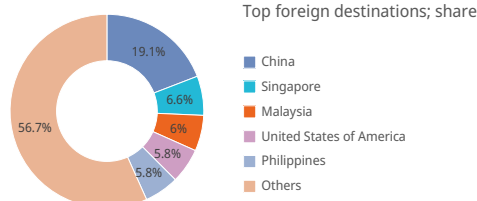
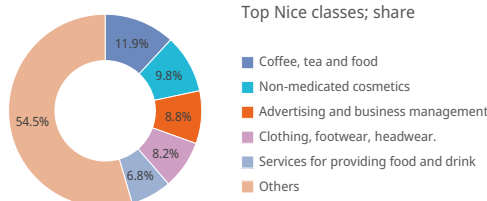
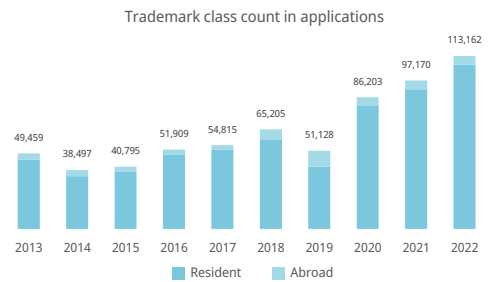
Total applications; global rank	9,967	↑13.3%	19 th
Resident; share	1,549	↑10.9%	15.5%
Non-resident; share	8,418	↑13.7%	84.5%
Patent Grants	9,970	↑45.5%	
Patents in force; global rank	84,540		25 th
National IP office - applications per examiner			
National IP office - grant delay in months			

Country of origin of non-resident applications; share		
Japan	2,059	24.8%
United States of America	1,844	22.2%
China	1,396	16.8%
Republic of Korea	473	5.7%
Germany	341	4.1%

Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	113,162	↑16.5%	30 th
Resident filings	107,543	↑17.7%	
Abroad filings; global rank	5,619	↓3.3%	67 th
Regional rank and share	Asia - 7 th		0.9%
	Southeast Asia - 1 st		26.9%
Resident filings per million inhabitants; global rank	390		73 rd
Resident filings per 100 billion USD GDP; global rank	3,146		67 th
Madrid international applications; global rank	93	↓22.5%	49 th
Madrid applications per million inhabitants; global rank	0.3		77 th
Abroad filings via the Madrid System	1,896	↓5.9%	58 th
Share of abroad filings using the Madrid System			33.7%
Madrid top applicants (2020-2022)			
	Pt Aplikasi Karya Anak Bangsa		25
	Pt Surya Dermatomedica Laboratories		13
	Pt. Tembaku Djajasakti SARL		11
	Pt. Siantar Top, Tbk		7
	Pt. Konimex		7



Statistics for the IP office [1]

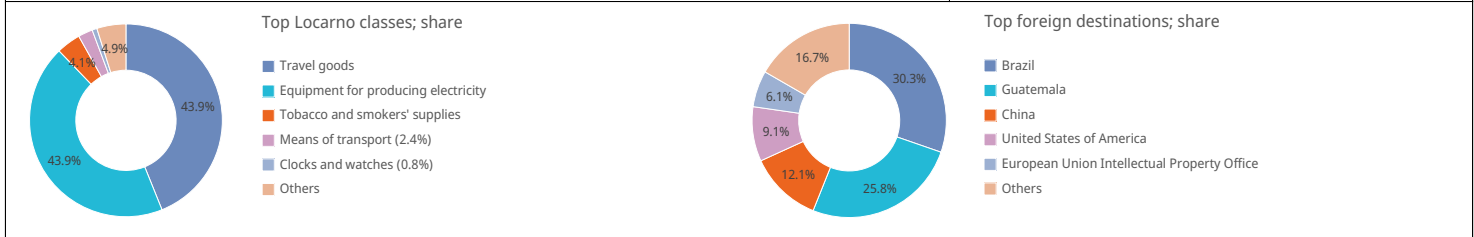
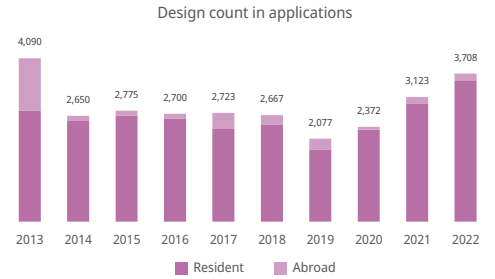
Total filings; global rank	140,406	↑10.4%	17 th
Resident; share	107,543	↑17.7%	76.6%
Non-resident; share	32,863	↓8.1%	23.4%
Number of Classes Specified in Trademark Registrations	125,349	↓28.4%	
Trademarks in force; global rank	741,620		17 th
National IP office - applications per examiner			
National IP office - registration delay in days			

Country of origin of non-resident filings; share		
China	5,718	17.4%
United States of America	4,896	14.9%
Japan	3,938	12%
Singapore	2,681	8.2%
Republic of Korea	2,113	6.4%

Industrial design

Statistics for applicants residing in this country [2]

Designs in applications; global rank	3,708	↑18.7%	47 th
Resident filings	3,538	↑19.6%	
Abroad filings; global rank	170	↑3.7%	75 th
Regional rank and share	Asia - 12 th		0.2%
	Southeast Asia - 3 rd		19.7%
Resident filings per million inhabitants; global rank	12.8		65 th
Resident filings per 100 billion USD GDP; global rank	104		63 rd
Hague international filings; global rank			
Abroad filings via the Hague System			
Share of abroad filings using the Hague System			
Hague top applicants (2020-2022)			



Statistics for the IP office [2]

Total filings; global rank	4,862	↑11.3%	21 st
Resident; share	3,538	↑19.6%	72.8%
Non-resident; share	1,324	↓6%	27.2%
Number of Designs in Industrial Design Registrations	1,946	↓14%	
Industrial designs in force; global rank			
National IP office - applications per examiner			
National IP office - registration delay in days			

Country of origin of non-resident filings; share		
Japan	262	19.8%
China	262	19.8%
United States of America	203	15.3%
Netherlands (Kingdom of the)	123	9.3%
Republic of Korea	79	6%

Geographical indications

Geographical indications in force by product category

Agricultural products and foodstuffs	99	81.8%
Handicrafts	16	13.2%
Wines and spirits	6	5%

Geographical indications in force by legal means

Sui generis	121	100%
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Plant variety

Plant variety applications filed by applicants residing in this country

Resident	
Abroad	
Regional	

Plant variety in force

National	
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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