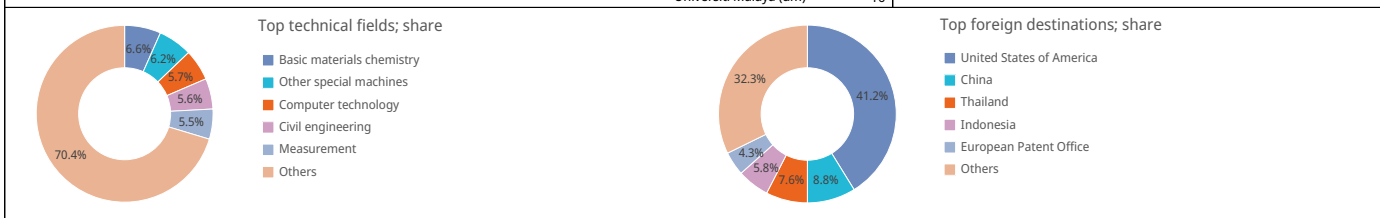
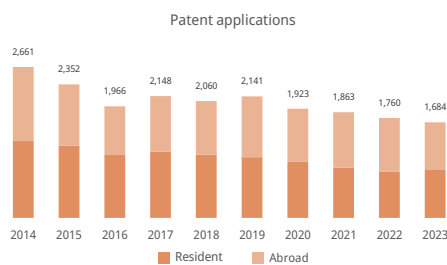


WIPO IP Statistics Data Center

Patent

Statistics for applicants residing in this country

Patent applications; global rank	1,649	↓5.9%	36 th
Resident applications	843	↑2.8%	
Abroad applications; global rank	806	↓13.6%	32 nd
Regional rank and share			
	Asia - 13 th		0.1%
	Southeast Asia - 3 rd		10.3%
Resident applications per million inhabitants; global rank	24.6		52 nd
Resident applications per 100 billion USD GDP; global rank	73.2		65 th
Utility model applications; global rank	156	↓4.9%	40 th
PCT international applications; global rank	127	↓15.9%	42 nd
PCT applications per million inhabitants; global rank	3.7		47 th
PCT publications relating to renewable energy (2021-2023)	9		1.8%
Share of university applications (2021-2023)	7.8%		
Share of women inventors (2021-2023)	24.6%		
PCT national phase entries; global rank	441	↑1.6%	36 th
Share of abroad applications using the PCT System	52.2%		
PCT top applicants (2021-2023)			
	Mimos Berhad		87
	Petroleum Nasional Berhad		65
	Sime Darby Plantation Intellectual Property Sdn. Bhd.		21
	Daikin Research & Development Malaysia Sdn. Bhd.		17
	Universiti Malaya (um)		16



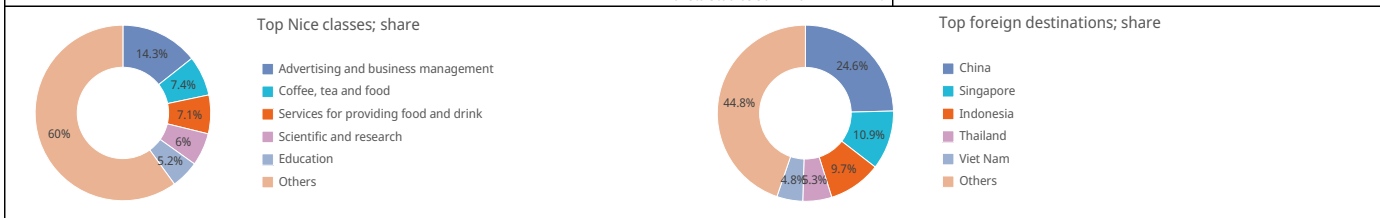
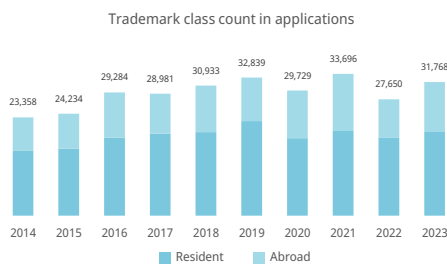
Statistics for the IP office

Total applications; global rank	7,405	↑0.4%	25 th
Resident; share	843	↑2.8%	11.4%
Non-resident; share	6,562	↑0.1%	88.6%
Patent Grants	5,211	↓12.5%	
Patents in force; global rank	36,594		36 th
National IP office - applications per examiner			
National IP office - grant delay in months			
Country of origin of non-resident applications; share			
	United States of America	1,591	24.6%
	Japan	1,304	20.2%
	China	907	14.1%
	Republic of Korea	385	6%
	Germany	359	5.6%

Trademark

Statistics for applicants residing in this country [1]

Trademark filings; global rank	27,616	↑13.1%	44 th
Resident filings	20,035	↑7.7%	
Abroad filings; global rank	7,581	↑30.1%	36 th
Regional rank and share			
	Asia - 16 th		0.3%
	Southeast Asia - 6 th		7%
Resident filings per million inhabitants; global rank	584		67 th
Resident filings per 100 billion USD GDP; global rank	1,739		96 th
Madrid international applications; global rank	136	↓11.7%	43 rd
Madrid applications per million inhabitants; global rank	4.0		51 st
Abroad filings via the Madrid System	1,979	↑96.5%	45 th
Share of abroad filings using the Madrid System	25.9%		
Madrid top applicants (2021-2023)			
	Neurovis Sdn Bhd		20
	Limkokwing Global Alliance For Excellence Inc		9
	Melilea Franchise (m) Sdn Bhd		7
	Xpaging International (m) Sdn. Bhd.		6
	Animonsta Studios Sdn Bhd		6



Statistics for the IP office [1]

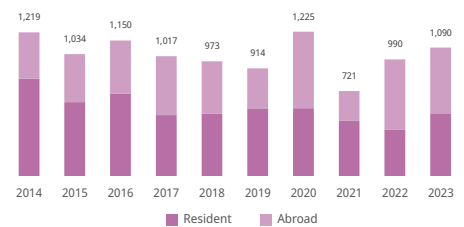
Total filings; global rank	50,199	↑1.2%	35 th
Resident; share	20,035	↑7.7%	39.9%
Non-resident; share	30,164	↓2.6%	60.1%
Number of Classes Specified in Trademark Registrations	44,639	↓17.5%	
Trademarks in force; global rank	461,387		21 st
National IP office - applications per examiner			
National IP office - registration delay in days			
Country of origin of non-resident filings; share			
	China	7,419	25.5%
	United States of America	3,656	12.6%
	Japan	2,399	8.3%
	Singapore	2,312	8%
	Republic of Korea	1,489	5.1%

Industrial design

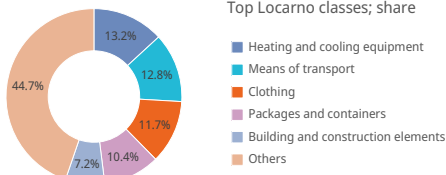
Statistics for applicants residing in this country [2]

Designs in applications; global rank	778	↑19.3%	48 th
Resident filings	526	↑33.2%	
Abroad filings; global rank	252	↓1.9%	40 th
Regional rank and share	Asia - 16 th	0.1%	
	Southeast Asia - 6 th	5.2%	
Resident filings per million inhabitants; global rank	15.3		60 th
Resident filings per 100 billion USD GDP; global rank	45.7		78 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)			
	Jin Kang Ong		1
	Petroleum Nasional Berhad (petronas)		1

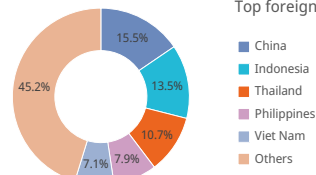
Design count in applications



Top Locarno classes; share



Top foreign destinations; share



Statistics for the IP office [2]

Total filings; global rank	1,742	↑5.2%	31 st
Resident; share	526	↑33.2%	30.2%
Non-resident; share	1,216	↓3.6%	69.8%
Number of Designs in Industrial Design Registrations	1,808	↓2%	
Industrial designs in force; global rank	24,283		18 th
National IP office - applications per examiner			
National IP office - registration delay in days			

Country of origin of non-resident filings; share

Country	Count	Share
United States of America	234	19.7%
Japan	229	19.3%
China	206	17.4%
Switzerland	75	6.3%
Germany	67	5.6%

Geographical Indications

Geographical Indications in force by product category

Product Category	Count	Share
Agricultural products and foodstuffs	75	63.6%
Handicrafts	33	28%
Wines and spirits	10	8.5%

Geographical Indications in force by legal means

Legal Means	Count	Share
Sui generis	118	100%

Plant variety

Plant variety applications filed by applicants residing in this country

Residence	Count	Share
Resident		
Abroad		
Regional		

Plant variety in force

Category	Count	Share
National		

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) 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.