

第2章 世界の知財動向

Chapter 2 Trends in Intellectual Property Worldwide

1

特許

Patents

1 世界の特許出願

Patent Applications in the World

2015年の世界の特許出願件数は、前年比7.8%増の2,889千件であった。また、その約3分の2が居住者による出願であった。

2015年の中国国家知識産権局への特許出願件数は、世界最多の1,102千件であり、前年比18.8%増と件数増加が際立っている。

2015年の日本居住者による海外への特許出願件数は、前年比2.0%減の196千件であった。

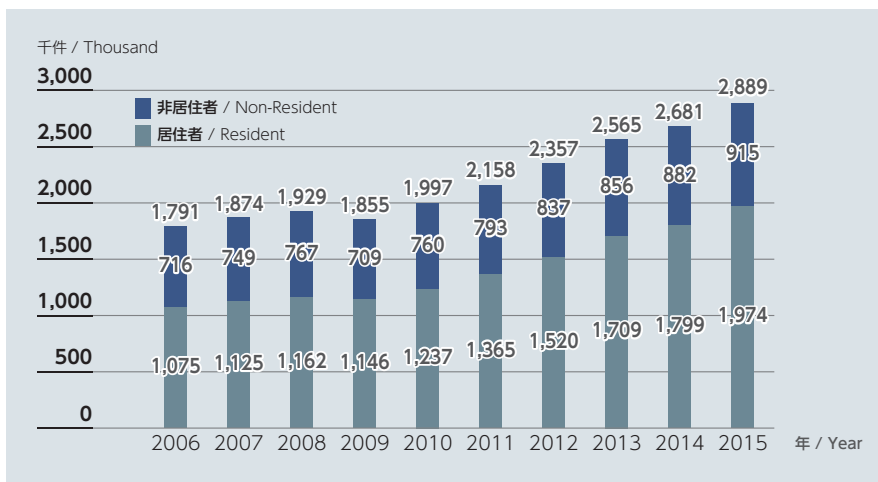
The number of patent applications filed in the world in 2015 increased by 7.8% from the previous year to 2.889 million. Nearly two thirds of the applications were filed by residents of their own, respective countries.

The SIPO received the largest number of patent applications in the world in 2015 with 1.102 million applications, which showed remarkable growth with an increase by 18.8% from the previous year.

The number of patent applications filed by residents of Japan to foreign IP Offices in 2015 decreased by 2.0% from the previous year to 196 thousand.

1-2-1図：世界の特許出願件数の推移

Chart 1-2-1 : Changes in the Number of Patent Applications in the World

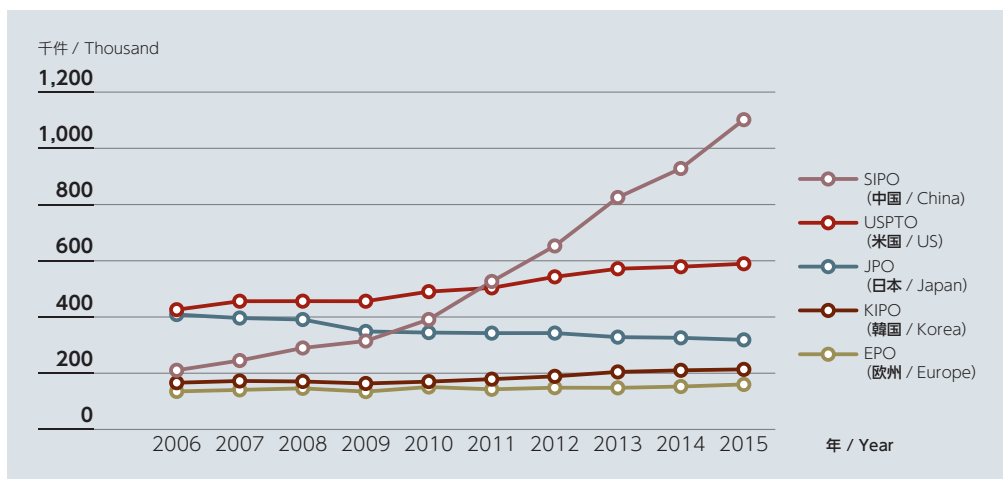


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics.

1-2-2図：五大特許庁（IP5）の特許出願件数の推移

Chart 1-2-2 : Changes in the Number of Patent Applications Filed with the IP5 Offices



(千件 / Thousand)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
中国国家知識産権局/SIPO	211	245	290	315	391	526	653	825	928	1,102
米国特許商標庁/USPTO	426	456	456	456	490	504	543	572	579	589
日本国特許庁/JPO	409	396	391	349	345	343	343	328	326	319
韓国特許庁/KIPO	166	172	171	164	170	179	189	205	210	214
欧州特許庁/EPO	135	141	146	135	151	143	149	148	153	160

(資料)

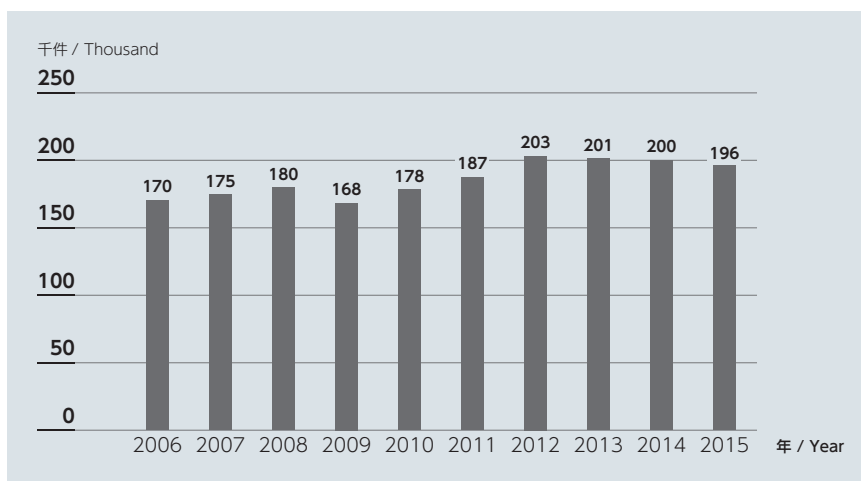
EPO, KIPO, SIPO, USPTO: WIPO Intellectual Property Statisticsを基に特許庁作成

(Sources)

EPO, KIPO, SIPO, USPTO: Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1-2-3図：日本居住者の海外への特許出願件数の推移

Chart 1-2-3 : Changes in the Number of Patent Applications Filed by Residents of Japan to Foreign IP Offices



(資料)

WIPO Intellectual Property Statisticsを基に特許庁作成

(Source)

Prepared by the JPO based on the WIPO Intellectual Property Statistics.

2 世界の特許登録

Patent Registrations in the World

2015年の世界の特許登録件数は、前年比5.2%増の1,241千件であった。

2015年の中国国家知識産権局での特許登録件数は、前年比54.1%増の359千件であり、米国特許商標庁を抜いて世界最多となった。

2015年の日本居住者による海外での特許登録件数は、前年比4.2%増の124千件であった。

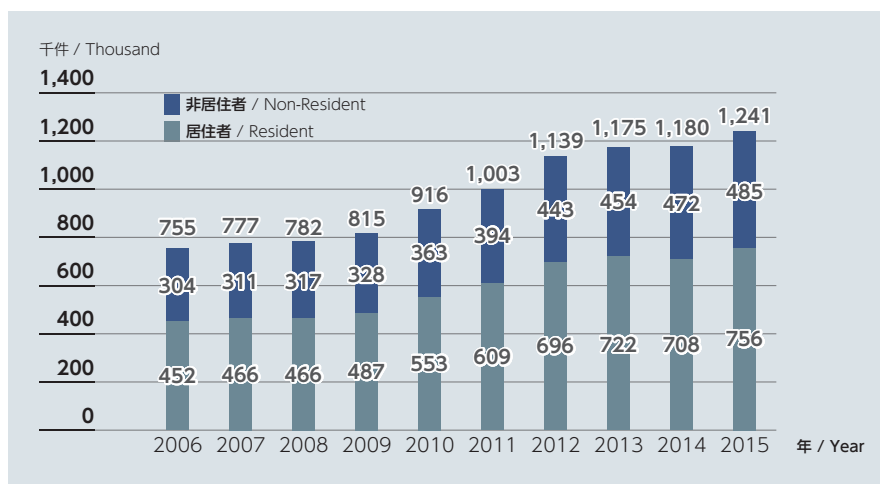
The number of patent registrations in the world in 2015 increased by 5.2% from the previous year to 1.241 million.

The number of patent registrations in the SIPO in 2015 increased by 54.1% from the previous year to 359 thousand. The SIPO had the largest number of patent registrations in the world, surpassing those of the USPTO.

The number of patent registrations in foreign IP Offices by residents of Japan in 2015 increased by 4.2% from the previous year to 124 thousand.

1-2-4図：世界の特許登録件数の推移

Chart 1-2-4 : Changes in the Number of Patent Registrations in the World

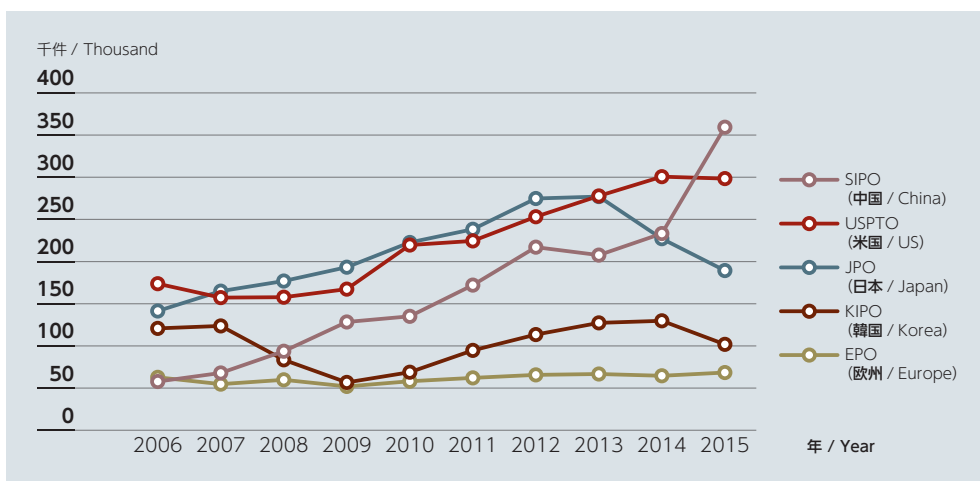


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics.

1-2-5図：IP5の特許登録件数の推移

Chart 1-2-5 : Changes in the Number of Patent Registrations in the IP5 Offices



(千件 / Thousand)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
中国国家知識産権局/SIPO	58	68	94	128	135	172	217	208	233	359
米国特許商標庁/USPTO	174	157	158	167	220	225	253	278	301	298
日本国特許庁/JPO	141	165	177	193	223	238	275	277	227	189
韓国特許庁/KIPO	121	124	84	57	69	95	113	127	130	102
欧州特許庁/EPO	63	55	60	52	58	62	66	67	65	68

(資料)

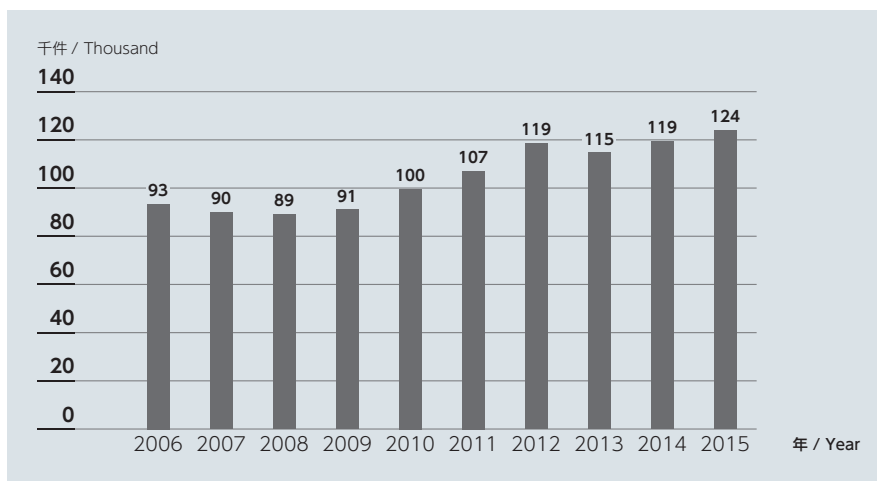
EPO, KIPO, SIPO, USPTO: WIPO Intellectual Property Statisticsを基に特許庁作成

(Sources)

EPO, KIPO, SIPO, USPTO: Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1-2-6図：日本居住者の海外での特許登録件数の推移

Chart 1-2-6 : Changes in the Number of Patent Registrations in Foreign IP Offices by residents of Japan



(資料)

WIPO Intellectual Property Statisticsを基に特許庁作成

(Source)

Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1 世界の意匠登録出願

Design Applications in the World

2015年の世界の意匠登録出願件数は、前年比2.3%増の873千件であり、その意匠数は、前年比0.6%増の1,145千であった。

2015年の中国国家知識産権局への意匠登録出願の意匠数は、世界最多の569千であり（前年比0.7%増）、世界の意匠登録出願の意匠数の約2分の1となった。

2015年の日本居住者による海外への意匠登録出願件数は、前年比8.9%減の41千件であり、その意匠数は、前年比6.9%減の81千であった。

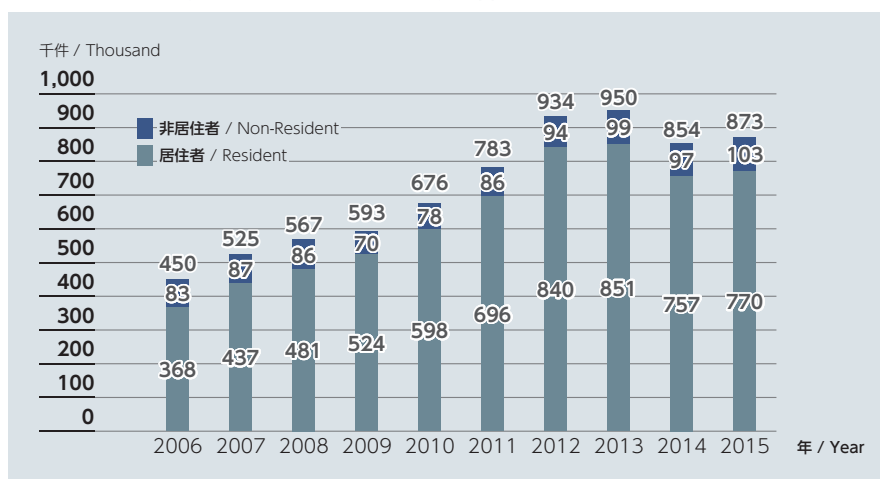
The number of design applications filed in the world in 2015 increased by 2.3% from the previous year to 873 thousand and the number of designs filed worldwide in applications to register designs increased by 0.6% from the previous year to 1.145 million.

The number of designs filed in applications to register designs with the SIPO in 2015 was the largest in the world, with 569 thousand designs (increased by 0.7% from the previous year). This accounted for approximately half of the total designs filed for registration worldwide.

The number of design applications filed by residents of Japan to foreign IP Offices in 2015 decreased by 8.9% from the previous year to 41 thousand and the number of designs filed in the applications decreased by 6.9% from the previous year to 81 thousand.

1-2-7図：世界の意匠登録出願件数の推移

Chart 1-2-7 : Changes in the Number of Design Applications Filed in the World

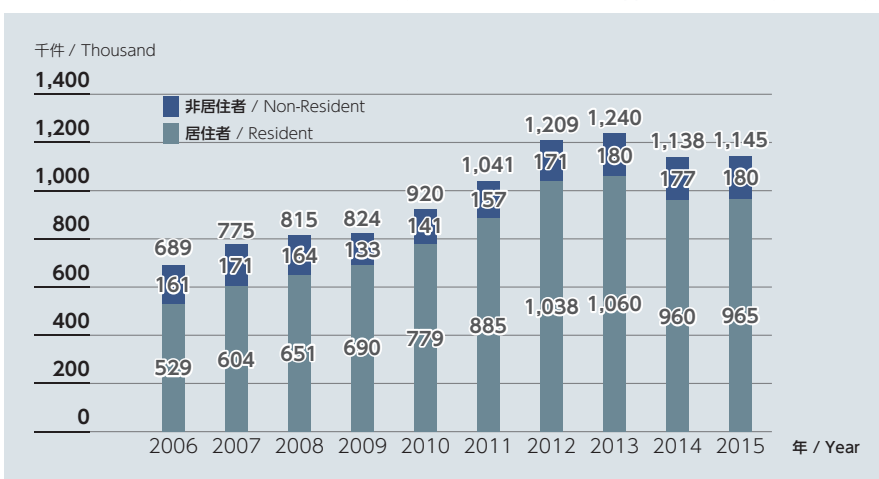


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1-2-8図：世界の意匠登録出願の意匠数の推移

Chart 1-2-8 : Changes in the Number of Designs Filed Worldwide in Applications to Register Designs

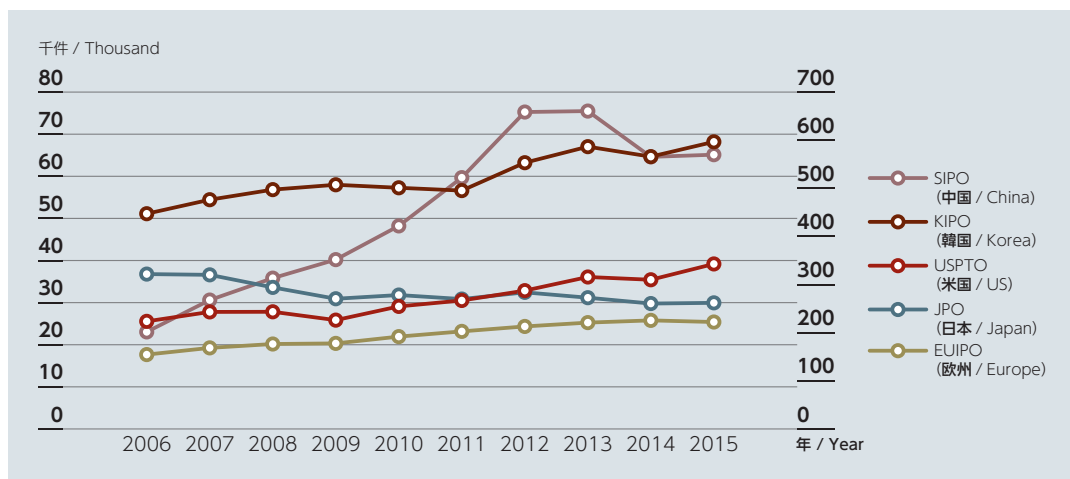


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property Statistics

1-2-9図：意匠五庁（ID5）の意匠登録出願件数の推移

Chart 1-2-9 : Changes in the Number of Design Applications Filed in the ID5 Offices



(千件 / Thousand)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
中国国家知識産権局/SIPO	201	267	313	351	421	521	658	660	565	569
韓国特許庁/KIPO	51	54	57	58	57	57	63	67	65	68
米国特許商標庁/USPTO	26	28	28	26	29	30	33	36	35	39
日本国特許庁/JPO	37	37	34	31	32	31	32	31	30	30
欧州連合知的財産庁/EUIPO	18	19	20	20	22	23	24	25	26	25

(備考)

SIPOの件数は、右軸で示す。

(資料)

EUIPO, KIPO, SIPO, USPTO: WIPO Intellectual Property Statisticsを基に特許庁作成

(Notes)

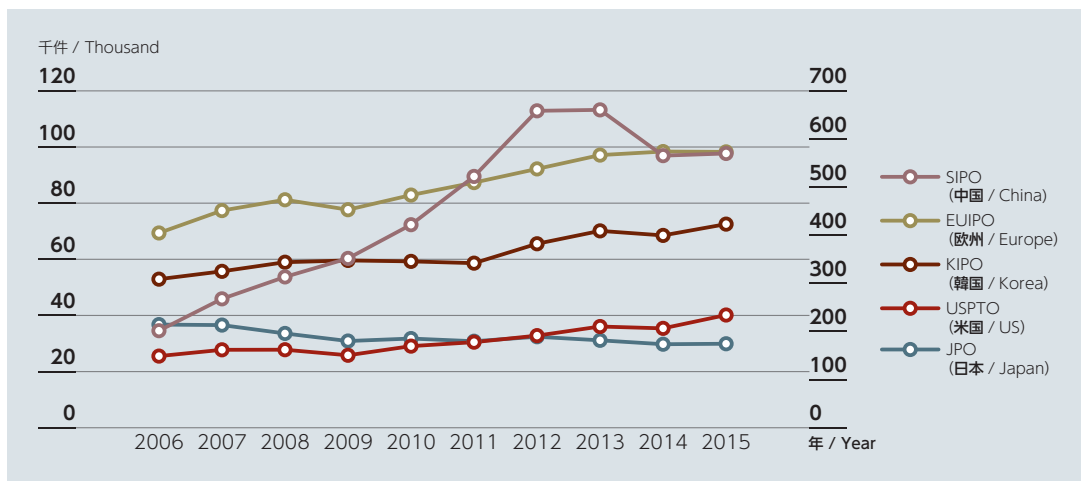
The numbers on the right side of the graph show the number of design applications filed with the SIPO.

(Sources)

EUIPO, KIPO, SIPO, USPTO: Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1-2-10図：ID5の意匠登録出願の意匠数の推移

Chart 1-2-10 : Changes in the Number of Designs Filed in Applications to Register Designs with the ID5 Offices



(千件 / Thousand)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
中国国家知識産権局/SIPO	201	267	313	351	421	521	658	660	565	569
欧州連合知的財産庁/EUIPO	69	77	81	78	83	87	92	97	98	98
韓国特許庁/KIPO	53	56	59	60	59	59	65	70	68	72
日本国特許庁/JPO	37	37	34	31	32	31	32	31	30	30
米国特許商標庁/USPTO	26	28	28	26	29	30	33	36	35	40

(備考)

SIPOの件数は、右軸で示す。

(資料)

EUIPO, KIPO, SIPO, USPTO: WIPO Intellectual Property Statisticsを基に特許庁作成

(Notes)

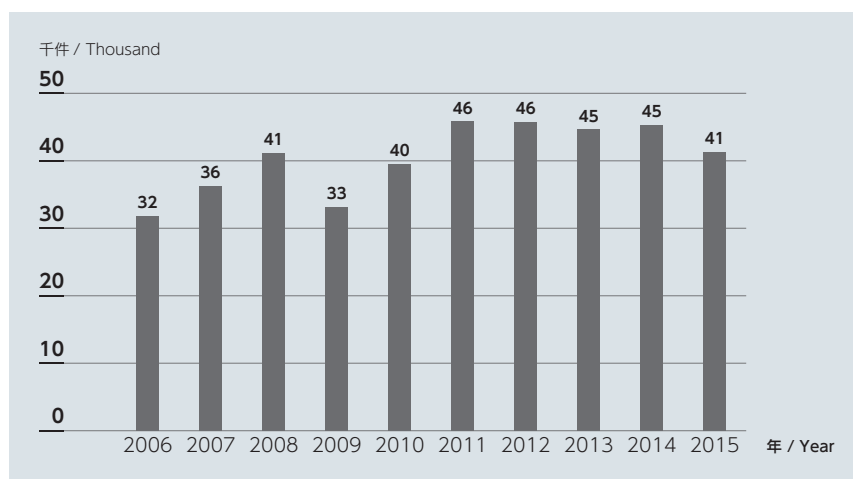
The numbers on the right side of the graph show the number of designs filed in applications with the SIPO.

(Sources)

EUIPO, KIPO, SIPO, USPTO: Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1-2-11図：日本居住者の海外への意匠登録出願件数の推移

Chart 1-2-11 : Changes in the Number of Applications Filed to Register Designs by Residents of Japan to Foreign IP Offices

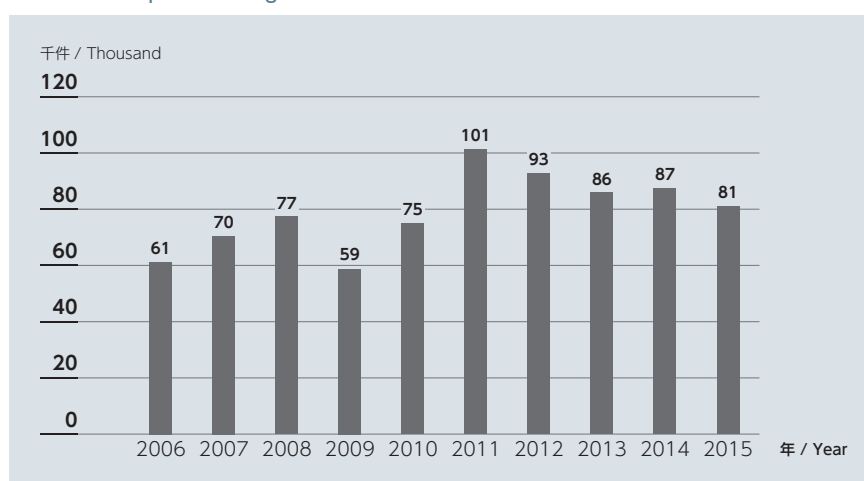


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics.

1-2-12図：日本居住者の海外への意匠登録出願の意匠数の推移

Chart 1-2-12 : Changes in the Number of Designs Filed in Applications by Residents of Japan to Foreign IP Offices



(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics.

2 世界の意匠登録

The Number of Design Registrations in the World

2015年の世界の意匠登録件数は、前年比21.3%増の730千件、その意匠数は、前年比14.4%増の989千であった。

2015年の中国国家知識産権局での意匠登録の意匠数は、世界最多の483千であり、前年比33.5%増となった。

2015年の日本居住者による海外での意匠登録件数は、前年比6.8%減の41千件であり、その意匠数は、前年比4.7%減の82千であった。

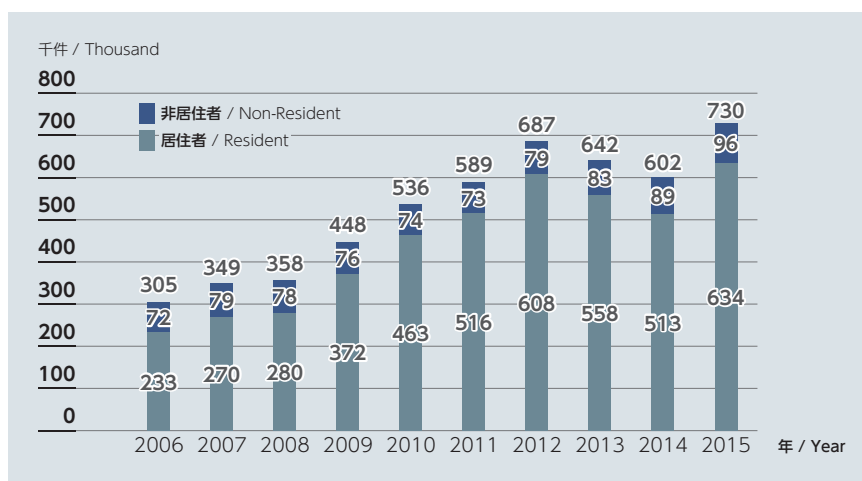
The number of design registrations in the world in 2015 increased by 21.3% from the previous year to 730 thousand and the number of designs in design registrations in the world increased by 14.4% from the previous year to 989 thousand.

The number of designs in design registrations in the SIPO in 2015 was the largest in the world, with 483 thousand designs. It increased by 33.5% from the previous year.

The number of design registrations filed in the world by residents of Japan in 2015 decreased by 6.8% from the previous year to 41 thousand and the number of designs in the design registrations decreased by 4.7% from the previous year to 82 thousand.

1-2-13図：世界の意匠登録件数の推移

Chart 1-2-13 : Changes in the Number of Design Registrations in the World

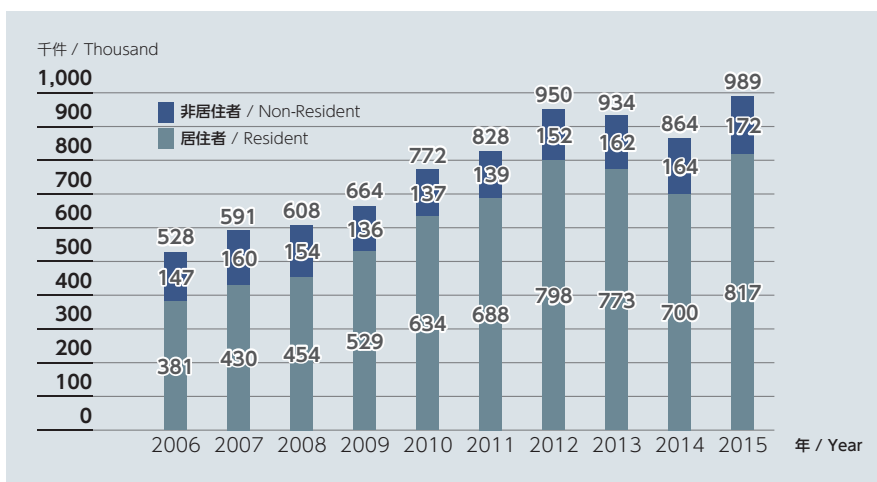


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics

1-2-14図：世界の意匠登録の意匠数の推移

Chart 1-2-14 : Changes in the Number of Designs in Design Registrations in the World

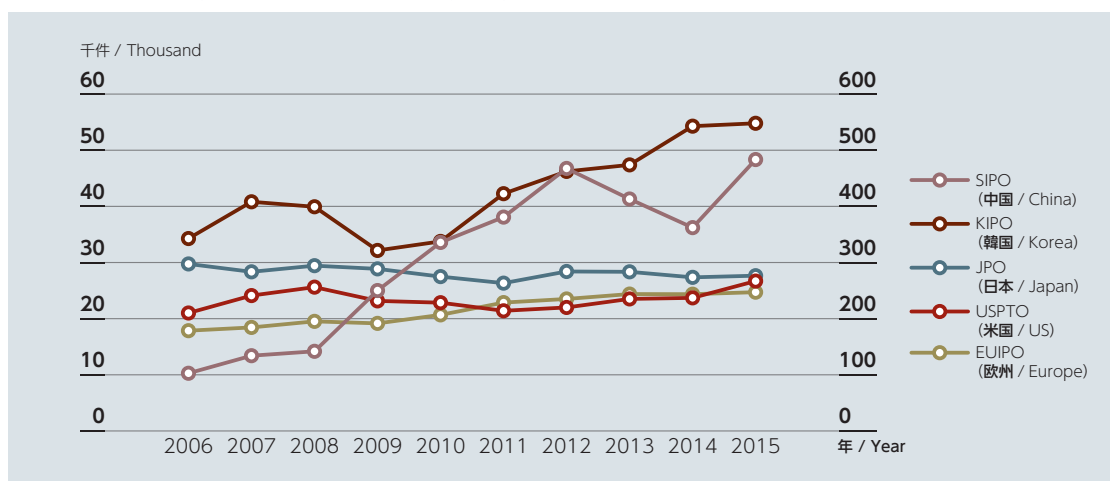


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics.

1-2-15図：ID5の意匠登録件数の推移

Chart 1-2-15 : Changes in the Number of Design Registrations in the ID5 Offices



(千件 / Thousand)

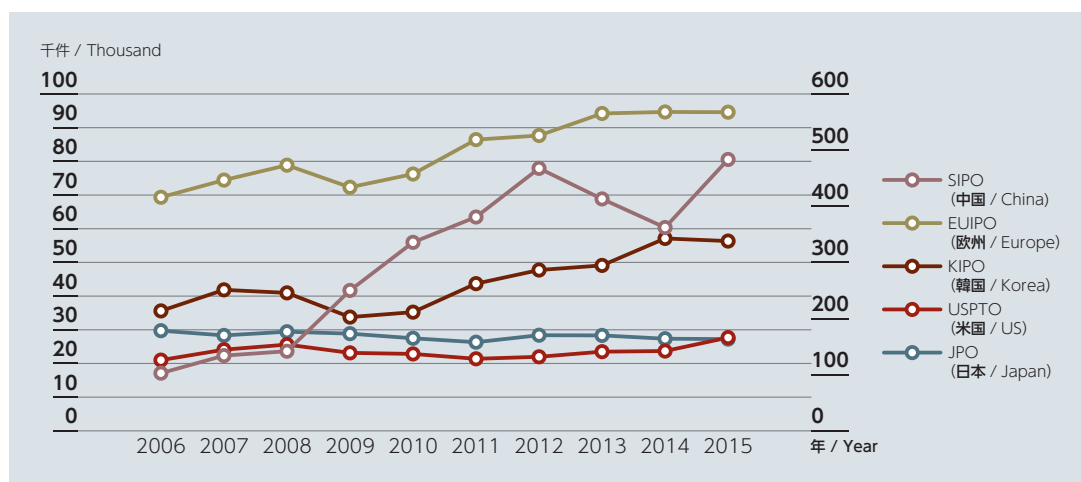
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
中国国家知識産権局/SIPO	103	134	142	250	335	380	467	412	362	483
韓国特許庁/KIPO	34	41	40	32	34	42	46	47	54	55
日本特許庁/JPO	30	28	29	29	27	26	28	28	27	27
米国特許商標庁/USPTO	21	24	26	23	23	21	22	23	24	27
欧州連合知的財産庁/EUIPO	18	18	19	19	21	23	23	24	24	25

(備考)
SIPOの件数は、右軸で示す。
(資料)
EUIPO, KIPO, SIPO, USPTO: WIPO Intellectual Property Statisticsを基に特許庁作成

(Notes)
The numbers on the right side of the graph show the number of designs registered with the SIPO.
(Sources)
EUIPO, KIPO, SIPO, USPTO: Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1-2-16図：ID5の意匠登録の意匠数の推移

Chart 1-2-16 : Changes in the Number of Designs in Design Registrations in the ID5 Offices



(千件 / Thousand)

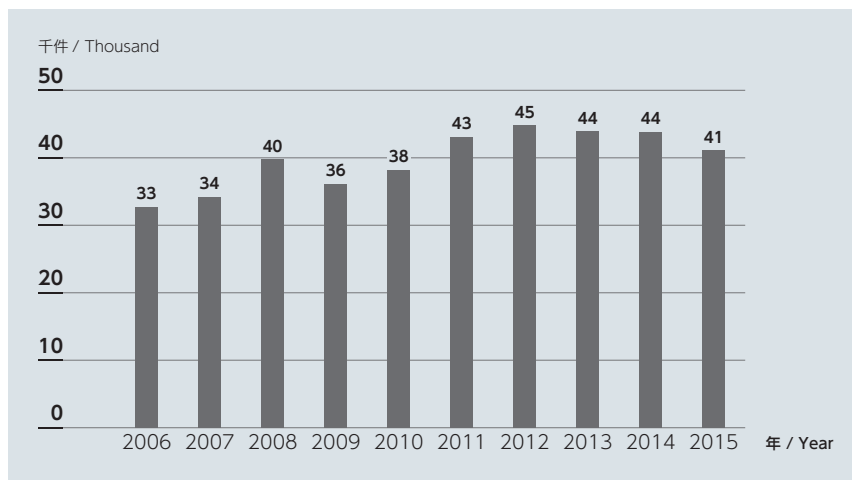
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
中国国家知識産権局/SIPO	103	134	142	250	335	380	467	412	362	483
欧州連合知的財産庁/EUIPO	69	74	79	72	76	86	88	94	95	94
韓国特許庁/KIPO	34	41	40	32	34	42	46	47	54	55
米国特許商標庁/USPTO	21	24	26	23	23	21	22	23	24	27
日本特許庁/JPO	30	28	29	29	27	26	28	28	27	27

(備考)
SIPOの件数は、右軸で示す。
(資料)
EUIPO, KIPO, SIPO, USPTO: WIPO Intellectual Property Statisticsを基に特許庁作成

(Notes)
The numbers on the right side of the graph show the number of designs filed in applications with the SIPO.
(Sources)
EUIPO, KIPO, SIPO, USPTO: Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1-2-17図：日本居住者の海外での意匠登録件数の推移

Chart 1-2-17 : Changes in the Number of Design Registrations filed in the World by Residents of Japan

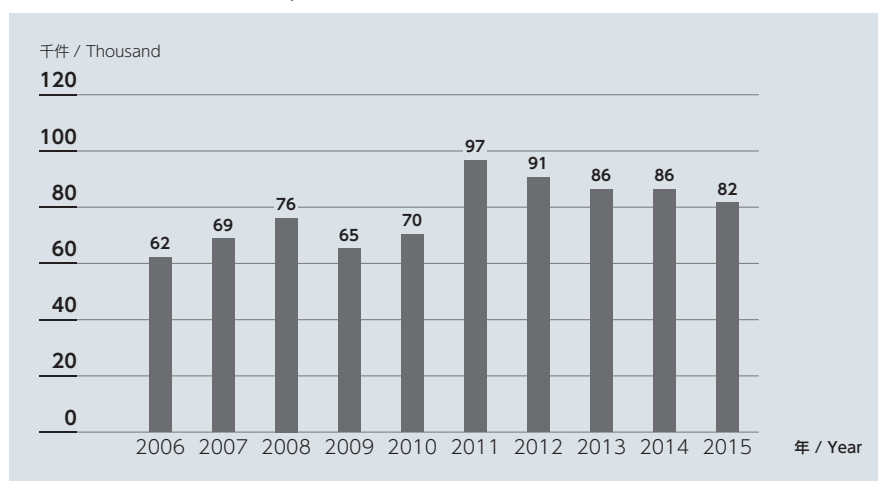


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics.

1-2-18図：日本居住者の海外での意匠登録の意匠数の推移

Chart 1-2-18 : Changes in the Number of Designs in Design Registrations in the World by Residents of Japan



(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics.

1 世界の商標登録出願

Trademark Applications in the World

2015年の世界の商標登録出願件数は、前年比15.3%増の5,983千件であった。

2015年の中国国家工商行政管理総局への商標登録出願の件数は、世界最多の2,876千件であった(前年比25.8%増)。

2015年の日本居住者による海外への商標登録出願件数は、前年比10.0%減の108千件であった。

The number of trademark applications filed in the world in 2015 increased by 15.3% from the previous year to 5.983 million.

The SAIC received the largest number of trademark applications in the world in 2015 with 2.876 million applications (increased by 25.8%)

The number of trademark applications filed by residents of Japan to foreign IP Offices in 2015 decreased by 10.0% from the previous year to 108 thousand.

1-2-19図：世界の商標登録出願件数の推移

Chart 1-2-19 : Changes in the Number of Trademark Applications Filed in the World

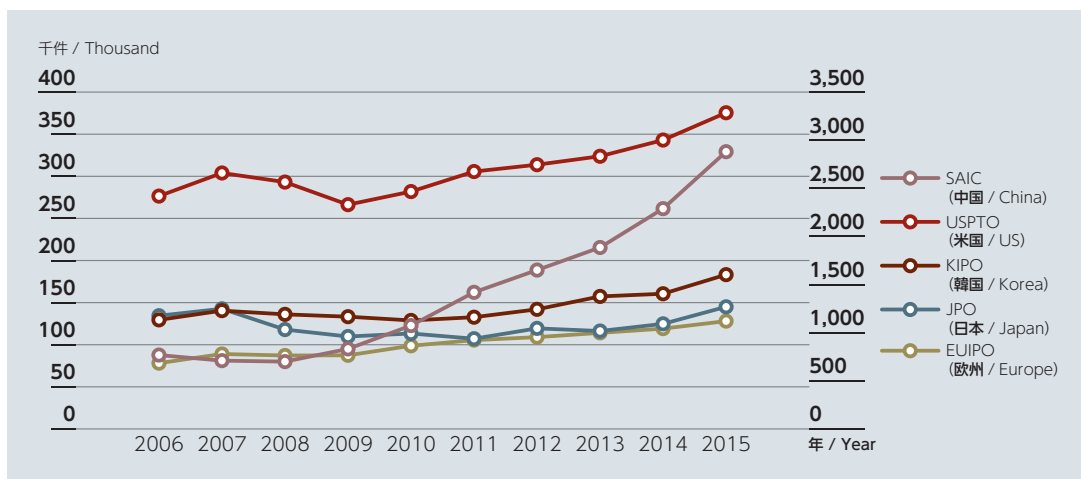


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics.

1-2-20図：商標五庁（TM5）の商標登録出願件数の推移

Chart 1-2-20 : Changes in the Number of Trademark Applications Filed with the TM5 Offices



(千件 / Thousand)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
中国国家工商行政管理総局/SAIC	766	708	698	830	1,072	1,417	1,648	1,882	2,285	2,876
米国特許商標庁/USPTO	276	304	293	266	281	305	313	323	343	375
韓国特許庁/KIPO	129	140	136	133	129	133	142	157	160	183
日本国特許庁/JPO	134	142	118	110	113	107	119	116	125	145
欧州連合知的財産庁/EUIPO	78	89	87	87	99	105	109	114	119	128

(備考)

SAICの件数は、右軸で示す。

(資料)

SAIC: CTMO Annual Report

EUIPO, KIPO, USPTO: WIPO Intellectual Property Statisticsを基に特許庁作成

(Notes)

The numbers on the right side of the graph show the number of trademark applications filed with the SAIC.

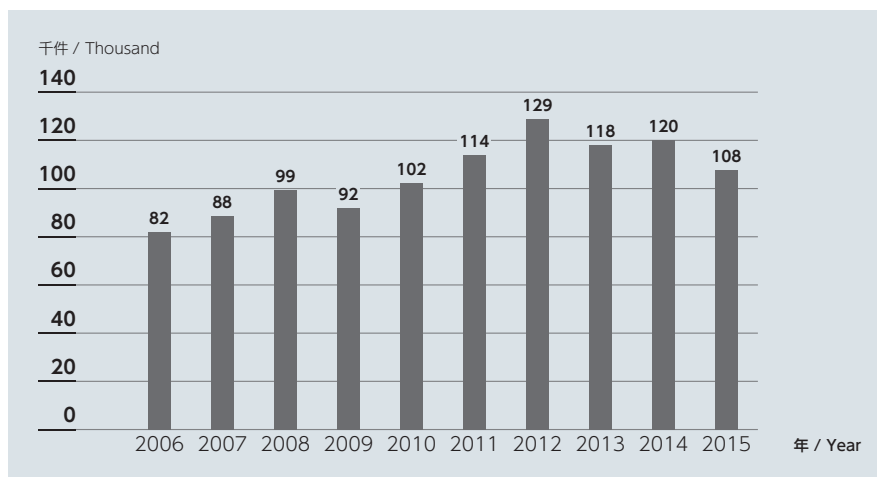
(Sources)

SAIC: CTMO Annual Report

EUIPO, KIPO, USPTO: Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1-2-21図：日本居住者の海外への商標登録出願件数の推移

Chart 1-2-21 : Changes in the Number of Trademark Applications Filed by Residents of Japan to Foreign IP Offices



(資料)

WIPO Intellectual Property Statisticsを基に特許庁作成

(Source)

Prepared by the JPO based on the WIPO Intellectual Property Statistics.

2 世界の商標登録

Trademark Registrations in the World

2015年の世界の商標登録件数は、前年比26.6%増の4,437千件であった。

2015年の中国国家工商行政管理総局での商標登録の件数は、世界最多の2,226千件であった（前年比61.9%増）。

2015年の日本居住者による海外での商標登録件数は、前年比3.5%減の109千件であった。

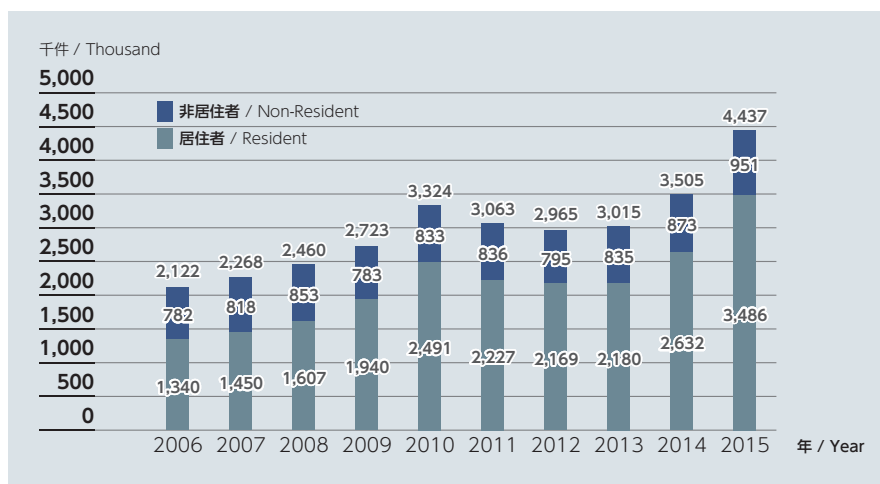
The number of trademark registrations in the world in 2015 increased by 26.6% from the previous year to 4.437 million.

The SAIC had the largest number of trademark registrations in the world in 2015 with 2.226 million registrations (increased by 61.9% from the previous year.)

The number of trademarks registered by residents of Japan to foreign IP Offices in 2015 decreased by 3.5% from the previous year to 109 thousand.

1-2-22図：世界の商標登録件数の推移

Chart 1-2-22 : Changes in the Number of Trademark Registrations in the World

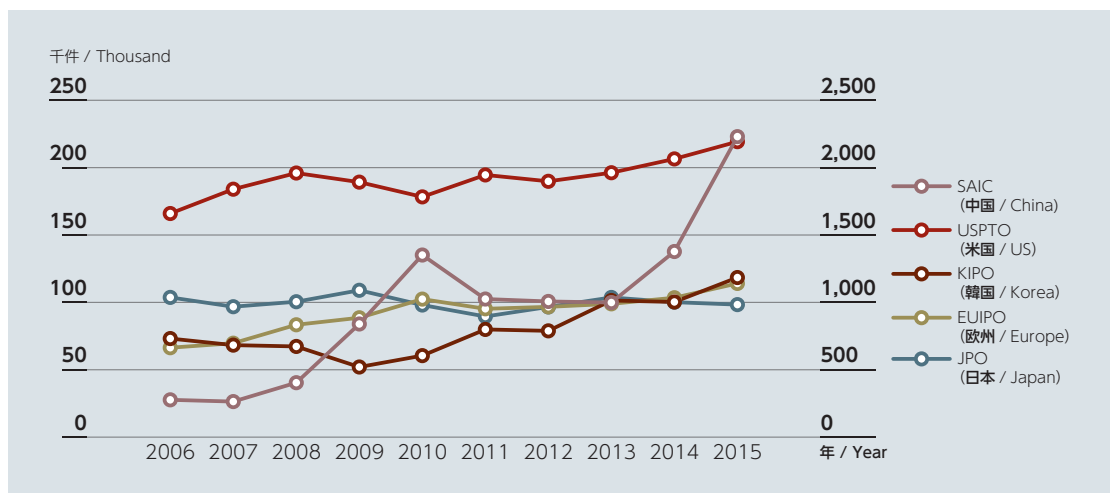


(資料)
WIPO Intellectual Property Statisticsを基に
特許庁作成

(Source)
Prepared by the JPO based on the WIPO Intellectual Property
Statistics.

1-2-23図：TM5の商標登録件数の推移

Chart 1-2-23 : Changes in the Number of Trademark Registrations in the TM5 Offices



(千件 / Thousand)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
中国国家工商行政管理総局/SAIC	276	263	403	838	1,349	1,023	1,005	997	1,375	2,226
米国特許商標庁/USPTO	166	184	196	189	178	194	190	196	206	219
韓国特許庁/KIPO	73	68	67	52	60	80	79	101	100	118
欧州連合知財庁/EUIPO	66	69	83	88	102	95	96	99	103	114
日本国特許庁/JPO	103	97	100	109	98	89	96	103	100	98

(備考)

SAICの件数は、右軸で示す。

(資料)

SAIC: CTMO Annual Report

EUIPO, KIPO, USPTO: WIPO Intellectual Property Statisticsを基に特許庁作成

(Notes)

The numbers on the right side of the graph show the number of trademarks registered with the SAIC.

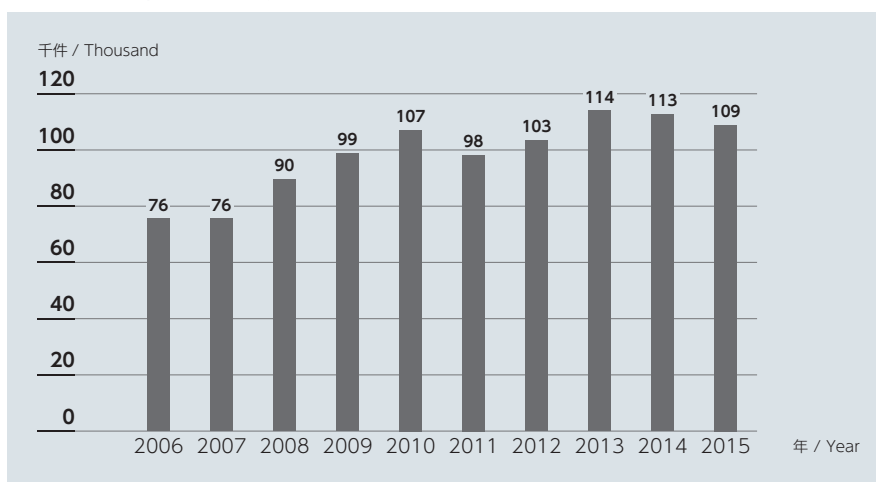
(Sources)

SAIC: CTMO Annual Report

EUIPO, KIPO, USPTO: Prepared by the JPO based on the WIPO Intellectual Property Statistics.

1-2-24図：日本居住者の海外での商標登録件数の推移

Chart 1-2-24 : Changes in the Number of Trademark Registrations Filed by Residents of Japan to Foreign IP Offices



(資料)

WIPO Intellectual Property Statisticsを基に特許庁作成

(Source)

Prepared by the JPO based on the WIPO Intellectual Property Statistics.