

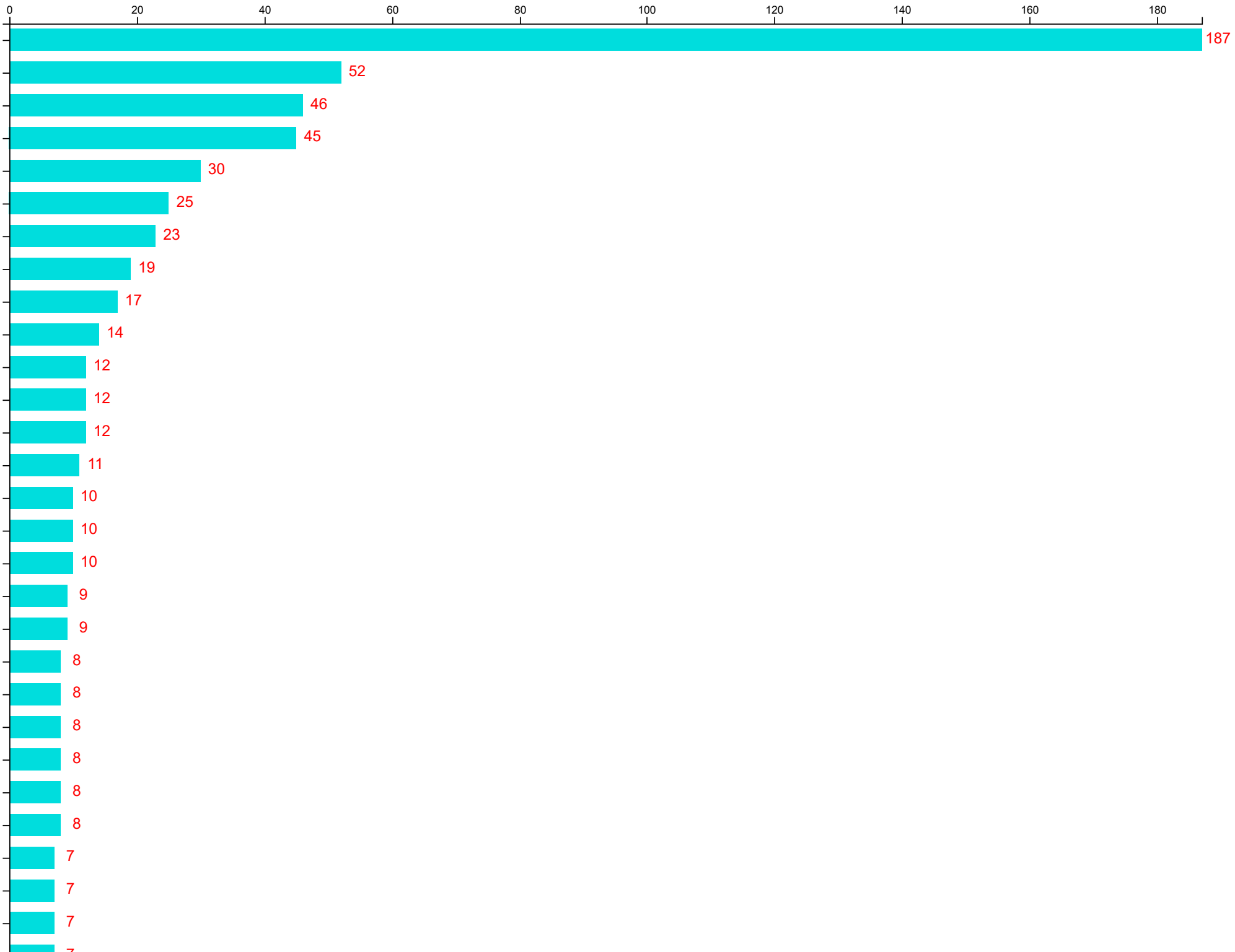
Patent Amount Patent Amount by Patentee

Patent Database : ALL

Data : Issue Date/Publication Date

Select years from : 1976~2025

Patent Applications



Patentee



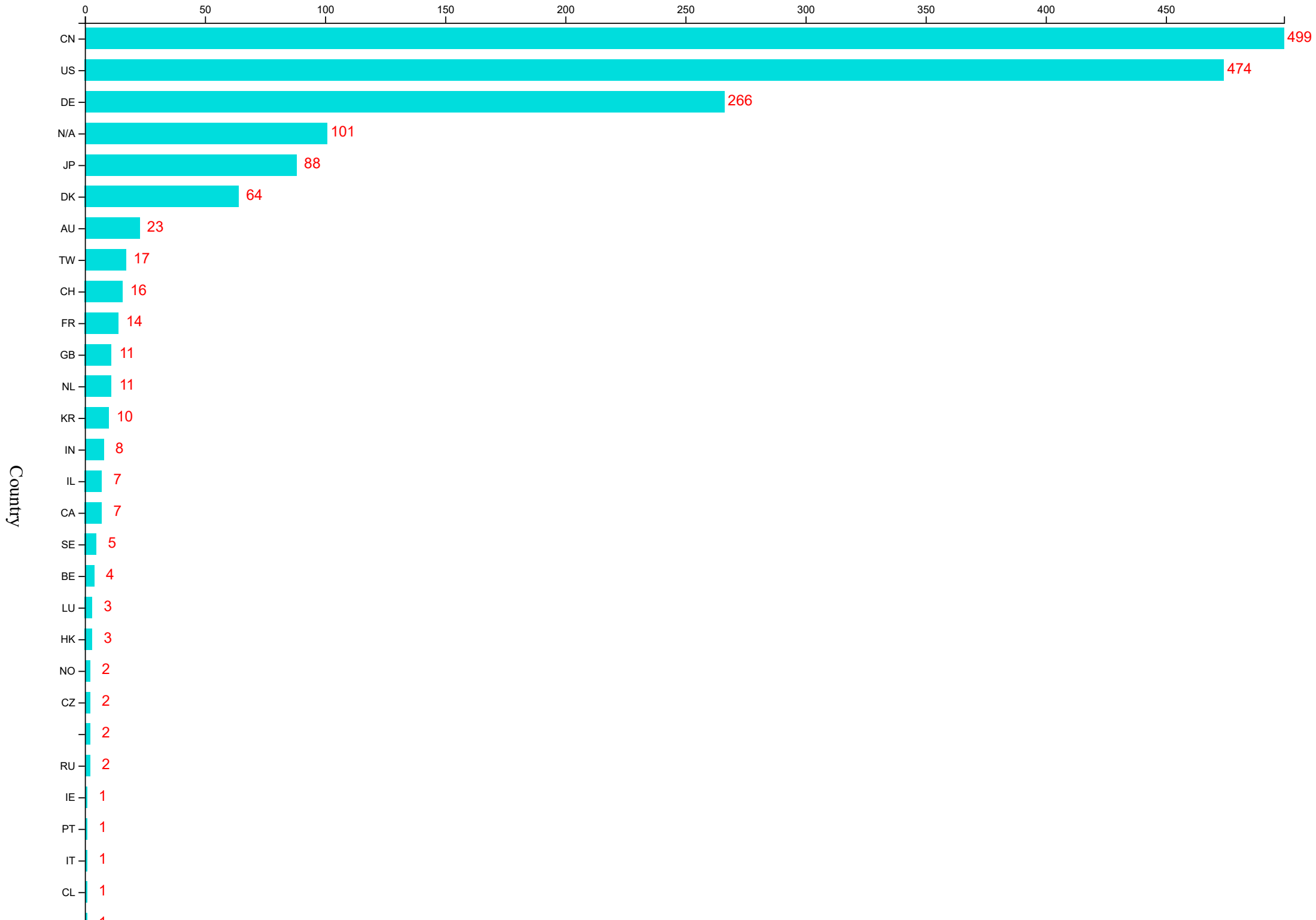
Patentee	Patent application Average 14.84	Proportion of patent applications
Total	742	100%
Basf Se	187	25.2%
Glofish Llc	52	7.01%
Novozymes A/s	46	6.2%
Digimarc Corporation	45	6.07%
Bayer Aktiengesellschaft	30	4.04%
石家庄雅润养殖科技有限公司	25	3.37%

Intervet Inc	23	3.1%
Yorktown Technologies L P	19	2.56%
Bayer Animal Health Gmbh	17	2.29%
Genentech Inc	14	1.89%
Commonwealth Scientific And Industrial Research Organisation	12	1.62%
天津现代晨辉科技集团有限公司	12	1.62%
杜邦营养生物科学有限公司	12	1.62%
Verenium Corporation	11	1.48%
北京市水产科学研究所	10	1.35%
通威股份有限公司	10	1.35%
共鳞实业（深圳）有限公司	10	1.35%
上海海洋大学	9	1.21%
Wal-Mart Stores Inc	9	1.21%
Iomx Therapeutics Ag	8	1.08%
Livefuels Inc	8	1.08%
Elwha Llc	8	1.08%
X Development Llc	8	1.08%
Pi Industries Ltd	8	1.08%

Merial Inc	8	1.08%
グローフィッシュ リミティド ライアビリティ カンパニー	7	0.94%
Insectergy Llc	7	0.94%
Bayer Cropscience Ag	7	0.94%
Joseph E Kovarik	7	0.94%
安徽省农业科学院水产研究所	7	0.94%
湖南师范大学	6	0.81%
南昌大学	6	0.81%
Kiverdi Inc	6	0.81%
Prodigene Inc	6	0.81%
	6	0.81%
Syngenta Participations Ag	6	0.81%
Cocoon Biotech Inc	5	0.67%
Serono Genetics Institute S A	5	0.67%
深圳出入境检验检疫局食品检验检疫技术中心	5	0.67%
Guangzhou Insider Biotechnology Co Ltd	5	0.67%
山东唐王鲤农业发展有限公司	5	0.67%
Harrisvaccines Inc	5	0.67%
Cj Cheiljedang Corporation	5	0.67%
Lake Restoration Solutions Inc	5	0.67%
中国水产科学研究院长江水产研究所	5	0.67%
Bayer Intellectual Property Gmbh	5	0.67%
普莱瑞阿夸泰克公司	5	0.67%
Deepwater Desal Llc	5	0.67%
高唐县盛和水产养殖有限公司	5	0.67%
Longevity Biotech Inc	5	0.67%

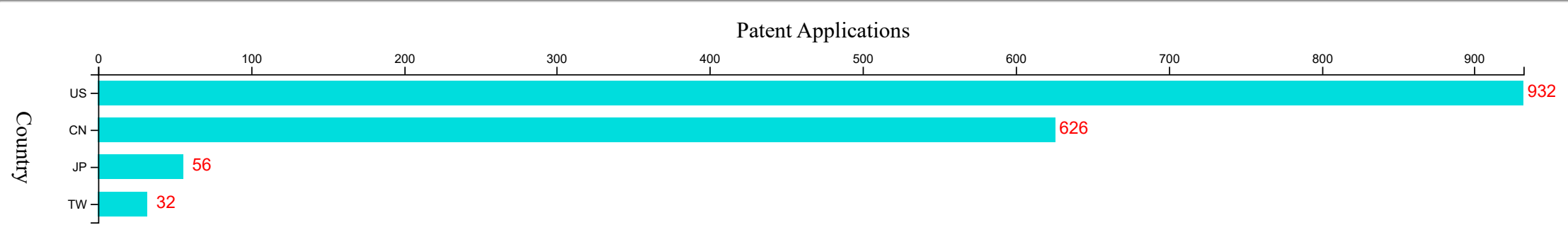
Patent Amount Patent Amount by Patentee Country
Patent Database : ALL
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Patent Applications



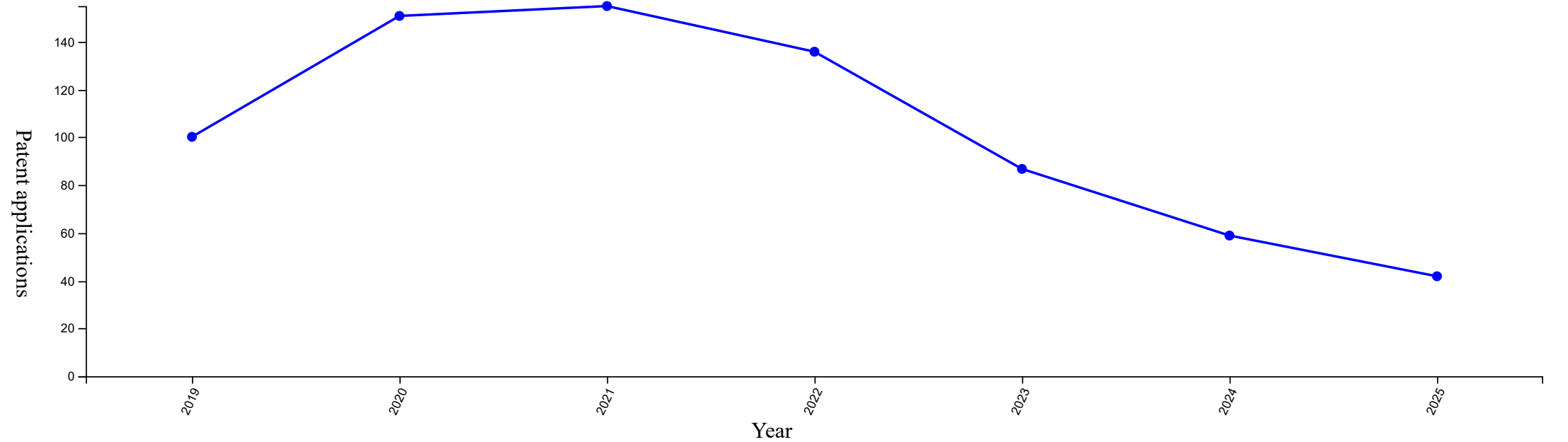
Country	Patent applications Average 54.83	Patentee Average 62.57	Patent Applications/Patentee Average: 1.21
CN	499	567	1.14
US	474	546	1.15
DE	266	283	1.06
N/A	101	114	1.13
JP	88	109	1.24
DK	64	70	1.09
AU	23	25	1.09
TW	17	18	1.06
CH	16	24	1.50
FR	14	29	2.07
GB	11	11	1.00
NL	11	14	1.27
KR	10	10	1.00
IN	8	8	1.00
IL	7	7	1.00
CA	7	10	1.43
SE	5	5	1.00
BE	4	4	1.00
LU	3	3	1.00
HK	3	3	1.00
NO	2	2	1.00
CZ	2	2	1.00
	2	0	0.00
RU	2	4	2.00
IE	1	1	1.00
PT	1	4	4.00
IT	1	1	1.00
CL	1	1	1.00
MT	1	1	1.00
VG	1	1	1.00

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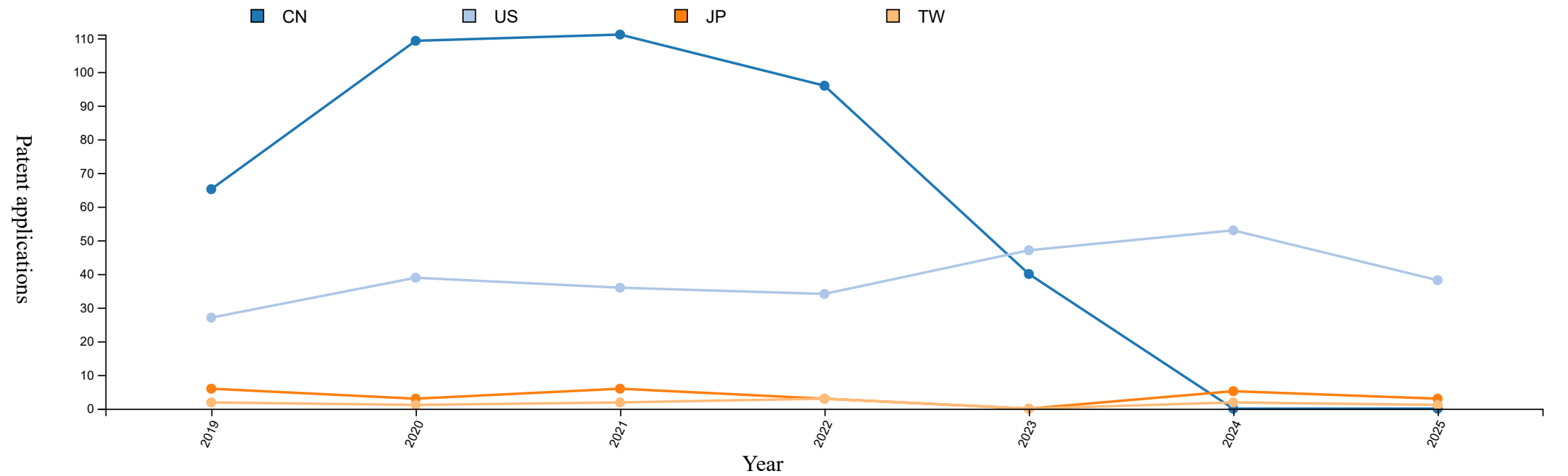
Country	Patent applications Average 411.50	Patentee Average 365.50	Patent Applications/Patentee Average: 1.01
US	932	752	0.81
CN	626	611	0.98
JP	56	63	1.13
TW	32	36	1.13

Years Patent Amount by Year
Patent Database : ALL
Data : Issue Date/Publication Date
Select years from : 2019~2025



Year	Patent applications	Proportion of patent applications
Total	730	100.00 %
2025	42	6.00 %
2024	59	8.00 %
2023	87	12.00 %
2022	136	19.00 %
2021	155	21.00 %
2020	151	21.00 %
2019	100	14.00 %

Years
Patent Database : ALL
Data : Issue Date/Publication Date
Select years from : 2019~2025



Year	CN	US	JP	TW	Total
Total	421	274	26	11	732
2025	0	38	3	1	42
2024	0	53	5	2	60
2023	40	47	0	0	87
2022	96	34	3	3	136
2021	111	36	6	2	155
2020	109	39	3	1	152
2019	65	27	6	2	100