

Table SINV-77

USPTO utility patents granted in furniture, games, by region, country, or economy: 1998–2020

(Number)

Region, country, or economy	Economy by income status	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
World	na	4,822	4,851	4,870	4,562	4,637	4,669	4,207	3,480	3,915	3,424	3,203	3,153	4,487	4,476	4,705	5,084	5,723	5,605	5,683	6,134	5,889	6,754	6,646
North America	na	3,563	3,620	3,592	3,224	3,254	3,202	2,900	2,421	2,779	2,427	2,227	2,200	3,127	3,107	3,148	3,459	3,929	3,855	3,945	4,229	4,014	4,529	4,301
Canada	High	163	174	167	167	154	139	114	105	120	101	96	95	144	134	116	164	187	165	174	197	180	223	200
Mexico	Upper middle	4	3	6	3	4	2	6	4	0	1	4	5	6	3	7	9	6	10	10	5	5	6	12
United States	High	3,396	3,443	3,419	3,053	3,096	3,061	2,780	2,312	2,659	2,325	2,128	2,100	2,977	2,970	3,024	3,287	3,736	3,680	3,761	4,027	3,829	4,300	4,090
Central America and Caribbean	na	7	6	1	4	2	2	2	2	4	3	3	2	5	5	5	1	8	3	2	3	3	4	6
Puerto Rico	High	4	1	1	2	0	0	1	1	4	1	0	1	3	3	3	0	4	3	2	3	2	2	2
South America	na	8	8	5	4	6	10	6	11	4	3	4	3	6	7	4	8	11	7	9	7	8	13	11
Argentina	Upper middle	1	3	0	0	5	1	3	3	2	2	2	0	1	0	0	1	2	1	0	0	3	2	1
Brazil	Upper middle	3	3	2	1	1	4	1	3	1	0	0	2	4	4	3	6	6	4	7	5	3	9	6
Europe	na	449	530	510	514	438	463	376	294	368	284	297	325	415	496	558	650	724	731	694	716	731	758	777
EU-27 + UK ^a	na	420	485	464	465	387	417	341	268	344	263	264	297	374	453	515	575	629	625	603	629	639	664	683
United Kingdom	High	63	70	85	81	77	77	53	58	64	58	48	57	80	89	110	124	123	120	118	126	116	131	126
EU-27 ^b	na	357	415	380	384	310	341	289	210	280	205	216	239	295	364	405	451	506	505	485	503	523	533	557
Austria	High	15	30	23	22	18	23	13	15	25	17	17	21	24	36	23	37	41	43	29	43	32	36	26
Belgium	High	7	6	3	7	6	4	3	4	3	2	7	3	9	11	11	11	13	7	8	15	15	14	10
Denmark	High	16	17	15	19	7	11	13	5	6	4	4	5	3	10	11	15	16	13	14	18	21	18	22
Finland	High	7	7	3	5	10	7	6	6	7	5	4	4	6	7	6	5	7	11	14	16	13	11	15
France	High	67	92	74	84	74	77	63	34	52	35	41	39	36	53	61	57	62	75	73	54	50	59	58
Germany	High	107	126	113	117	100	105	88	58	86	75	66	85	99	118	142	168	168	153	141	147	152	160	173
Hungary	High	0	3	1	1	0	1	1	0	0	0	2	2	4	0	2	0	4	2	3	3	6	0	0
Ireland	High	2	5	5	5	3	1	2	5	5	1	2	1	2	6	3	4	6	7	7	6	5	7	6
Italy	High	61	57	69	51	43	57	50	44	49	32	34	43	64	63	60	60	77	78	90	74	92	85	90
Netherlands	High	17	28	26	29	12	16	17	13	12	8	13	11	19	23	43	37	32	47	37	49	42	46	60
Spain	High	17	16	15	14	13	12	9	8	13	6	11	14	7	10	12	11	15	15	13	17	23	16	22
Sweden	High	37	25	29	27	21	16	16	14	15	16	11	12	14	23	20	35	54	36	40	51	59	52	56
Other Europe	na	29	45	46	49	51	45	35	26	23	21	33	29	40	43	43	75	95	105	90	86	92	94	94
Other Europe-2020 ^b	na	93	115	131	130	127	122	87	84	87	79	81	86	120	132	153	198	217	226	208	212	208	225	220
Belarus	Upper middle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	2	2	2	0	1
Moldova	Lower middle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Norway	High	5	12	11	8	13	9	5	6	3	4	8	6	8	10	8	10	9	18	5	10	7	10	7
Russia	Upper middle	3	1	0	3	3	3	1	1	0	0	1	0	4	3	5	7	3	6	4	9	3	6	4
Switzerland	High	21	31	33	34	33	31	28	20	19	17	23	22	24	30	30	55	70	69	66	53	73	66	72

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Ukraine	Lower middle	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1	2	0	2
Asia	na	708	627	703	755	882	933	875	708	705	663	633	585	877	790	899	880	946	904	941	1,084	1,031	1,359	1,426
China	Upper middle	32	32	36	55	57	72	54	55	60	56	64	69	101	80	139	117	136	145	188	231	234	318	391
India	Lower middle	1	1	1	0	0	3	1	1	1	1	2	1	1	4	7	2	6	7	16	16	17	21	24
Japan	High	275	232	254	309	356	389	316	254	286	277	253	242	376	338	418	395	454	376	363	400	381	511	484
Malaysia	Upper middle	1	1	3	1	2	2	7	3	5	3	7	2	4	4	4	4	5	2	2	1	3	4	3
Singapore	High	2	1	1	1	1	2	3	4	2	3	4	3	4	1	1	3	2	7	4	9	3	5	8
South Korea	High	54	51	37	45	48	61	80	71	56	74	82	98	146	114	83	114	128	116	145	167	163	249	249
Taiwan	High	341	304	371	339	412	398	415	318	294	249	220	170	244	246	244	238	213	246	220	253	229	241	260
Middle East	na	23	18	15	14	14	12	11	11	14	15	12	12	19	27	36	31	33	46	35	37	35	32	44
Israel	High	22	16	15	13	14	12	11	9	13	12	10	9	17	25	31	25	21	31	26	33	29	25	36
Africa	na	11	8	4	7	6	11	7	7	6	5	4	4	5	3	9	4	10	3	4	2	1	4	6
South Africa	Upper middle	10	7	4	7	6	10	6	5	6	5	3	2	5	3	9	4	10	2	3	2	1	3	5
Australia and Oceania	na	50	35	39	39	35	37	29	27	35	24	22	21	33	40	47	51	63	55	53	55	63	52	73
Australia	High	42	30	33	29	28	33	24	19	27	21	19	20	22	32	37	44	51	49	45	42	49	42	61
New Zealand	High	9	5	7	10	7	4	5	8	8	3	3	1	9	8	10	7	12	6	7	13	13	10	11
Unclassified	na	2	0	1	1	0	0	0	1	0	0	1	0	0	1	0	0	1	1	0	1	3	2	3

na = not applicable, metric not calculated at this level.

EU = European Union; UK = United Kingdom; USPTO = U.S. Patent and Trademark Office.

^a The United Kingdom was a part of the EU for data purposes from 1973 to 2019.^b Beginning in 2020, the United Kingdom was no longer a member of the EU.**Note(s):**

USPTO patents are allocated according to patent inventorship information. USPTO patents are fractionally allocated among regions, countries, or economies based on the proportion of residences of all named inventors. Patents are classified under the World Intellectual Property Organization (WIPO) classification of patents, which classifies International Patent Classification (IPC) codes under 35 technical fields. IPC reformed codes take into account changes that were made to the WIPO classification in 2006 under the eighth version of the classification and were used to prepare these data. However, because PatentsView only provides the original IPC codes as they appeared on patents and not the IPC reformed codes, current Cooperative Patent Classification codes on patents were converted back to the most recent IPC classification to prepare these statistics. Fractional counts of patents were assigned to each technological field on patents to assign the proper weight of a patent to the corresponding technological fields under the classification. China includes Hong Kong.

Source(s):

National Center for Science and Engineering Statistics; Science-Metrix; PatentsView, USPTO, accessed June 2021.