

Appendix table 6-67

USPTO patents granted in nuclear energy technology, by region/country/economy: Selected years, 1997–2012

Region/country/economy	1997	1999	2001	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
World	230	222	175	176	146	129	95	83	86	106	121	130	149
North America	144	120	94	74	69	50	50	39	45	66	50	61	70
Bermuda	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	4	3	1	2	1	3	2	0	1	1	3	0	1
Mexico	0	0	0	0	0	0	0	0	0	0	0	0	1
United States	140	116	93	72	68	47	48	39	44	65	48	61	69
Central and South America	0	0	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0	0	0
All others	0	0	0	0	0	0	0	0	0	0	0	0	0
Europe	54	68	46	47	35	36	21	26	24	22	35	30	34
EU	53	68	44	47	32	35	20	24	24	21	32	29	31
Austria	0	0	0	1	0	0	1	0	0	0	1	2	1
Belgium	0	0	0	1	3	0	0	0	0	1	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0	0	1
Finland	0	0	1	0	0	0	0	0	0	0	0	0	0
France	25	16	14	21	10	15	11	15	10	11	17	17	13
Germany	13	29	13	13	7	14	6	3	10	5	10	4	9
Hungary	0	0	0	0	0	0	0	0	0	0	1	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0
Italy	2	1	0	1	1	0	0	0	0	0	0	0	0
Netherlands	0	1	0	0	0	0	0	1	0	0	0	1	0
Spain	0	0	0	1	1	1	0	0	0	0	0	0	0
Sweden	7	14	8	6	4	1	2	2	1	3	4	5	3
United Kingdom	6	8	8	3	6	5	1	3	2	1	0	0	4
All others	0	0	0	0	0	0	0	0	1	0	0	0	0
Other Europe	1	0	2	0	3	1	1	2	0	1	3	1	3
Norway	0	0	0	0	0	0	0	0	0	0	0	0	1
Russia	0	0	1	0	2	0	1	1	0	1	2	1	1
Former Soviet Union	1	0	0	0	0	0	0	0	0	0	0	0	0
Switzerland	0	0	1	0	0	1	0	1	0	0	1	0	1
All others	0	0	0	0	1	0	0	0	0	0	0	0	0
Asia	31	30	35	56	42	41	23	17	17	17	34	38	44
China	0	0	0	0	0	0	0	0	0	0	0	0	1
India	0	0	0	1	0	0	0	1	0	0	0	0	0
Japan	29	26	26	49	33	32	18	14	14	9	24	24	26
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0	0	0	0	0	0	0
South Korea	2	3	7	6	9	9	4	2	3	8	10	11	14
Taiwan	0	1	1	0	0	0	1	0	0	0	0	3	3
All others	0	0	1	0	0	0	0	0	0	0	0	0	0
Middle East	0	2	0	0	0	0	0	0	0	1	0	0	0

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Region/country/economy	1997	1999	2001	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Israel	0	2	0	0	0	0	0	0	0	0	0	0	0
All others	0	0	0	0	0	0	0	0	0	1	0	0	0
Africa	0	1	0	0	0	1	2	1	0	0	1	1	0
South Africa	0	1	0	0	0	1	2	1	0	0	1	1	0
All others	0	0	0	0	0	0	0	0	0	0	0	0	0
Australia/Oceania	0	1	0	0	0	0	1	0	0	0	0	0	1
Australia	0	1	0	0	0	0	1	0	0	0	0	0	1
New Zealand	0	0	0	0	0	0	0	0	0	0	0	0	0
All others	0	0	0	0	0	0	0	0	0	0	0	0	0

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

NOTES: Technologies are classified by The Patent Board™. Patents are fractionally allocated among regions/countries/economies based on the proportion of residences of all named inventors. The EU includes 27 member countries. China includes Hong Kong. Detail may not add to total because of rounding or minor discrepancies. See appendix table 6-41 for a full list of countries by region/country/economy.

SOURCE: The Patent Board™, special tabulations (2013) of the Proprietary Patent Database.

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