US00D917680S

(12) United States Design Patent

Fawn-Meade

(10) Patent No.: US D917,680 S
(45) Date of Patent: ** Apr. 27, 2021

(54) **HOT WATER TANK POWERED TITANIUM ANODE ROD**

(71) Applicant: **Ian Derek Fawn-Meade**, Wayzata, MN (US)

(72) Inventor: **Ian Derek Fawn-Meade**, Wayzata, MN (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/617,146**

(22) Filed: **Sep. 12, 2017**

(51) **LOC (13) Cl.** **23-03**

(52) **U.S. Cl.**
USPC **D23/322**

(58) **Field of Classification Search**
USPC D23/314, 318, 321, 320, 322, 323
CPC H01G 9/008; F24H 9/1818; F24H 9/1827; F24H 9/2007; F24H 9/2014; H05B 3/03; H05B 3/04
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,403,670 A * 7/1946 Martin H05B 3/06 392/457
2,486,936 A * 11/1949 Fergus C23F 13/02 204/196.15
3,118,124 A * 1/1964 Bleckmann F24H 9/1818 338/317
3,324,280 A * 6/1967 Cheney F24H 9/0047 219/544
3,414,707 A * 12/1968 Aldous F24H 9/0047 392/457
3,558,463 A * 1/1971 Strobach et al. C23F 13/20 204/196.18
3,777,848 A * 12/1973 Schaeffer F01M 13/00 184/108
4,035,903 A * 7/1977 Taggart C23F 13/02 29/458
4,224,126 A * 9/1980 Bidwell F24H 9/1818 204/196.19
4,872,860 A * 10/1989 Meisenburg C23F 13/02 440/113
5,109,474 A * 4/1992 Cameron F24H 9/0047 219/548
5,159,659 A * 10/1992 Cameron F24H 9/0047 219/548
D345,415 S * 3/1994 Bremer D23/322
D346,650 S * 5/1994 Bremer D23/322
5,728,275 A * 3/1998 Twigg C22C 21/00 204/196.23
5,853,553 A * 12/1998 Twigg H01M 4/46 29/825
5,930,459 A * 7/1999 Eckman H05B 3/46 392/503

(Continued)

Primary Examiner — Ania Aman
(74) *Attorney, Agent, or Firm* — Dunlap Bennett & Ludwig, PLLC

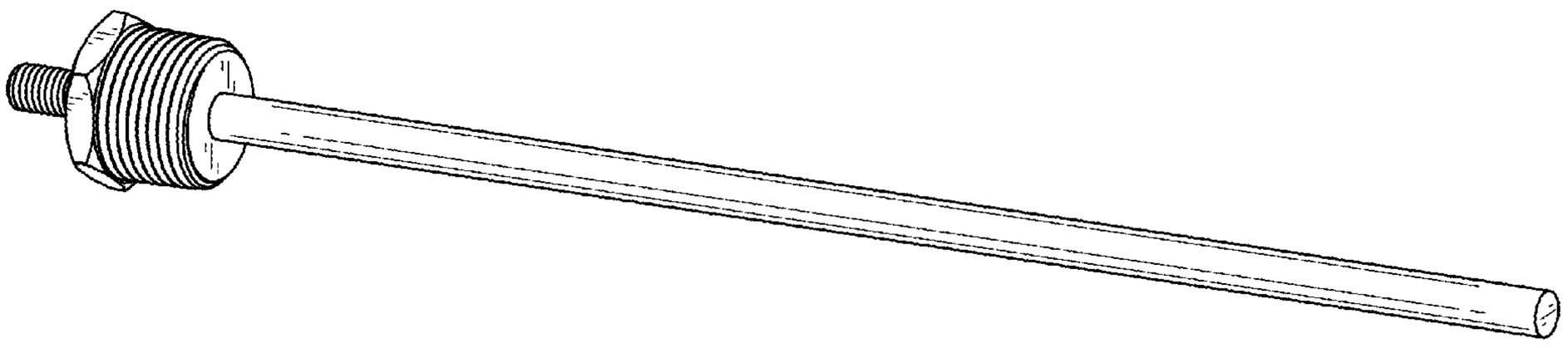
(57) **CLAIM**

The ornamental design for a hot water tank powered titanium anode rod, as shown and described.

DESCRIPTION

FIG. **1** is a front perspective view of a hot water tank powered titanium anode rod, showing my new design;
FIG. **2** is a front elevation view thereof;
FIG. **3** is a rear elevation view thereof;
FIG. **4** is a left-side elevation view thereof;
FIG. **5** is a right-side elevation view thereof;
FIG. **6** is a top plan view thereof; and,
FIG. **7** is a bottom plan view thereof.
The broken lines shown in the drawings depict portions of the hot water tank powered titanium anode rod that form no part of the claimed design.

1 Claim, 3 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

7,072,171	B1 *	7/2006	Muffoletto	H01G 9/008 361/508
7,527,714	B2 *	5/2009	Kahite	C23F 13/18 204/196.17
D604,815	S *	11/2009	Sim	D23/316
7,891,572	B1 *	2/2011	Murray	F24D 19/1009 236/21 R
8,679,303	B2 *	3/2014	Sinha	F24H 9/0047 204/196.37
2006/0029375	A1 *	2/2006	Bradenbaugh	F24H 9/1818 392/451
2008/0087234	A1 *	4/2008	Montanaro	F24H 9/1818 122/19.2
2008/0202553	A1 *	8/2008	Hicks	F24H 9/2007 134/2
2011/0036292	A1 *	2/2011	Dehtiar	C23C 16/4418 118/723 E
2012/0039352	A1 *	2/2012	Hirt	H05B 3/03 373/36
2013/0239381	A1 *	9/2013	Mai	B25B 13/06 29/402.08
2013/0266296	A1 *	10/2013	Kreutzman	H05B 3/78 392/308
2014/0023106	A1 *	1/2014	Huang	C30B 11/005 373/132
2015/0034171	A1 *	2/2015	Morris	F16K 17/048 137/15.17
2015/0308713	A1 *	10/2015	Azar	F24H 1/202 392/441
2017/0115032	A1 *	4/2017	Rodriguez	F24H 9/2007
2018/0163992	A1 *	6/2018	Butler	H05B 3/82
2018/0252436	A1 *	9/2018	Lopez	B23P 19/04
2019/0056145	A1 *	2/2019	Ward	F24H 9/2035
2020/0025413	A1 *	1/2020	Lopez	F16K 17/003
2020/0141611	A1 *	5/2020	Bytyn	F24H 9/1818

* cited by examiner

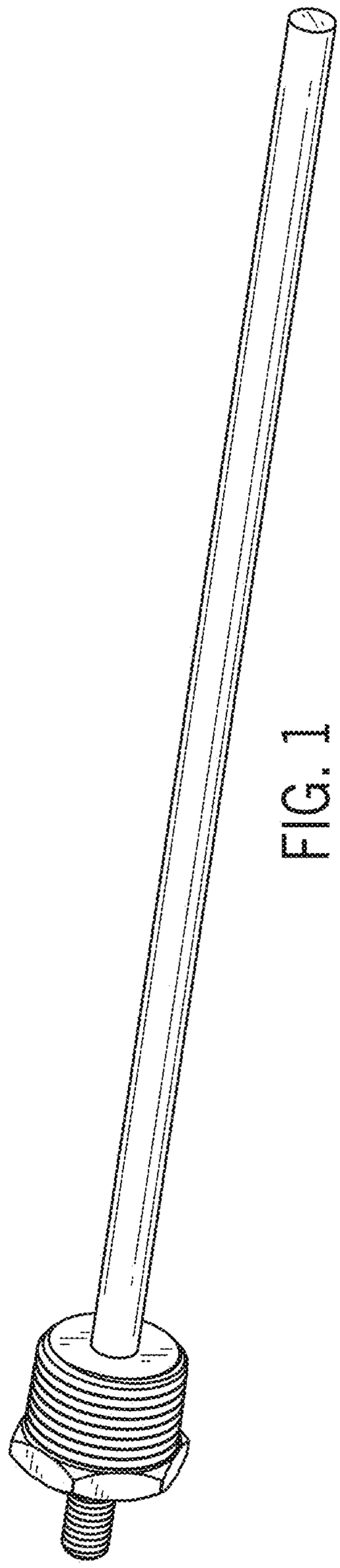


FIG. 1

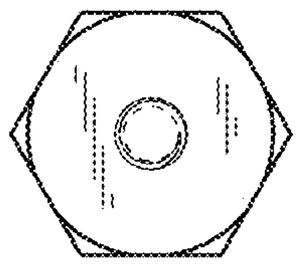


FIG. 3

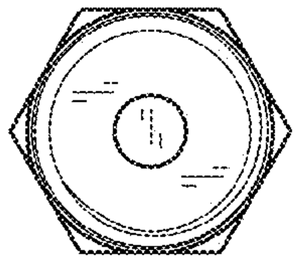


FIG. 2

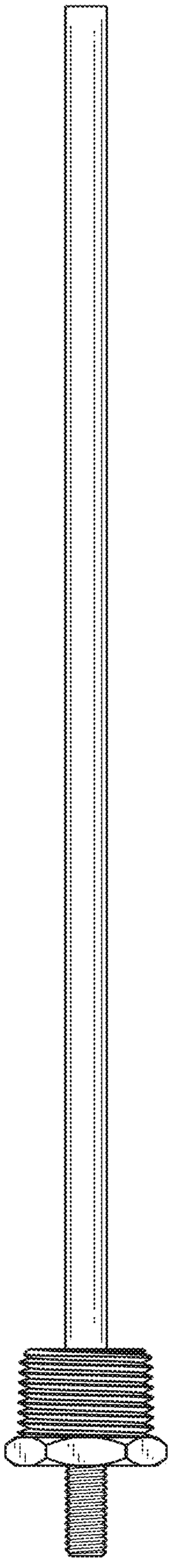


FIG. 4

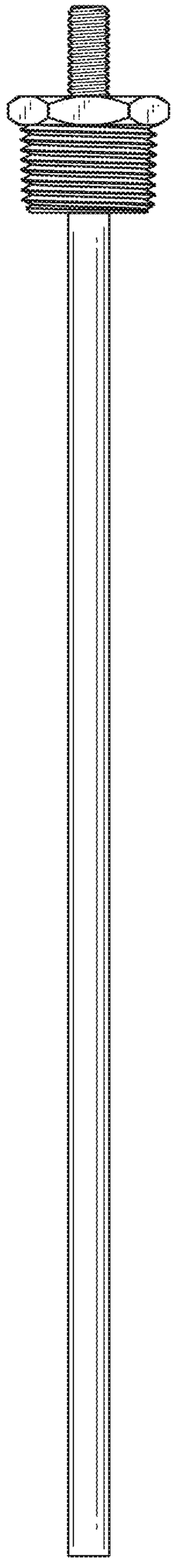


FIG. 5

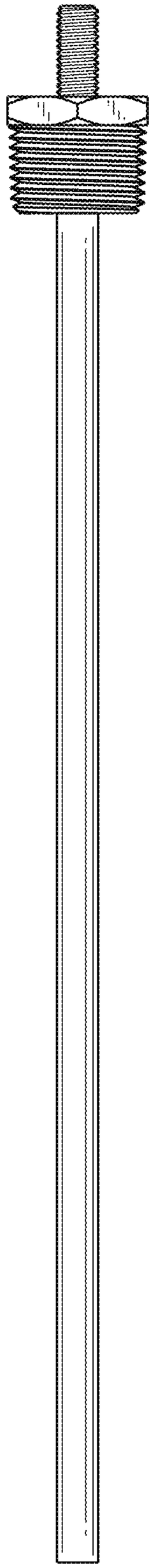


FIG. 6

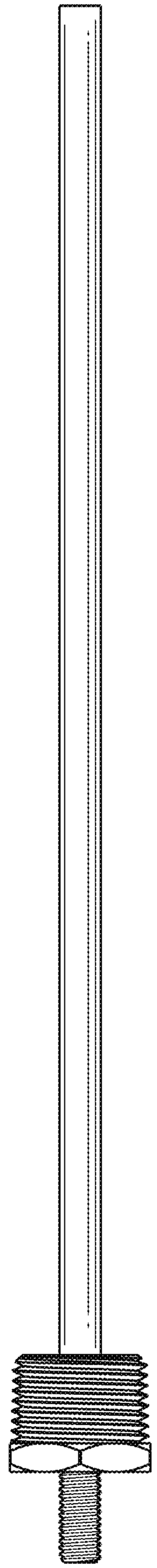


FIG. 7