US00D687864S

(12) United States Design Patent

Drenth

(10) Patent No.: US D687,864 S
(45) Date of Patent: ** *Aug. 13, 2013

(54) **LATCH BODY**

(75) Inventor: **Christopher L. Drenth**, Draper, UT (US)

(73) Assignee: **Longyear TM, Inc.**, South Jordan, UT (US)

(*) Notice: This patent is subject to a terminal disclaimer.

(**) Term: **14 Years**

(21) Appl. No.: **29/430,543**

(22) Filed: **Aug. 27, 2012**

(51) **LOC (9) Cl.** **15-03**

(52) **U.S. Cl.**
USPC **D15/21**

(58) **Field of Classification Search**
USPC D15/21, 28; 173/137; 166/214, 166/237, 285, 98, 177.4; 175/403, 58, 236, 175/243, 246, 317, 44, 255, 234, 230, 19, 175/249, 285, 258, 72, 251, 247, 244
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,510,865	A *	6/1950	Cooper	175/403
2,829,868	A *	4/1958	Pickard et al.	175/246
3,092,191	A *	6/1963	Mori et al.	175/226
3,103,981	A *	9/1963	Harper	175/236
3,115,188	A *	12/1963	Cochran et al.	166/332.4
3,126,064	A *	3/1964	Miller	175/246
3,225,845	A *	12/1965	Koontz et al.	175/236
3,346,059	A *	10/1967	Svendsen	175/246
3,363,705	A *	1/1968	Jensen	175/226
3,461,981	A *	8/1969	Linn et al.	175/246
3,494,418	A *	2/1970	Young	166/123
3,543,870	A *	12/1970	Martinsen	175/60
3,667,558	A *	6/1972	Lambot	175/246
3,977,482	A *	8/1976	Reed et al.	175/246
4,418,770	A *	12/1983	Lambot	175/58
4,466,497	A *	8/1984	Soinski et al.	175/246
4,664,204	A *	5/1987	Nenkov et al.	175/44
4,800,969	A *	1/1989	Thompson	175/246
4,823,872	A *	4/1989	Hopmann	166/217
4,832,138	A *	5/1989	Hallez	175/247
4,834,198	A *	5/1989	Thompson	175/244
4,930,587	A *	6/1990	Young et al.	175/251
5,020,612	A *	6/1991	Williams	175/234
5,267,620	A *	12/1993	Lee	175/230

(Continued)

Primary Examiner — Mark Goodwin
(74) *Attorney, Agent, or Firm* — Ballard Spahr LLP

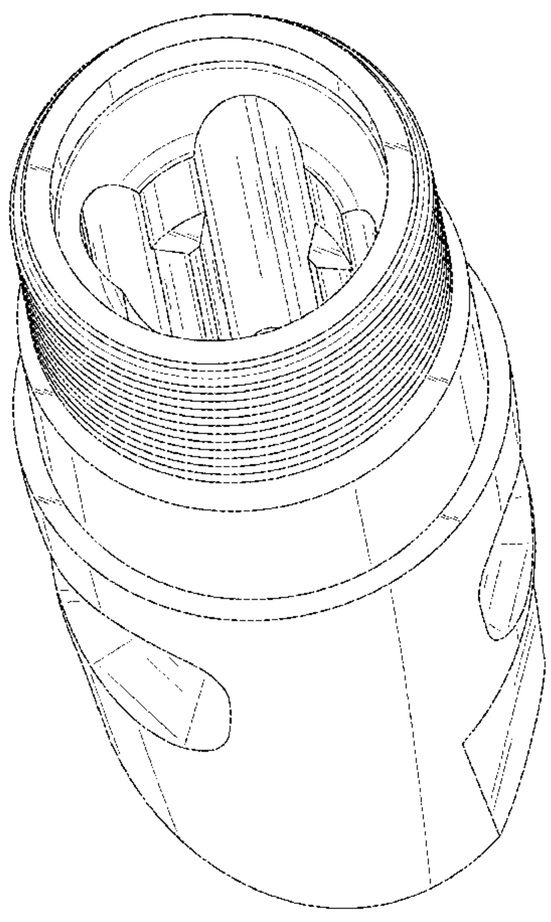
(57) **CLAIM**

The ornamental design for a latch body, as shown and described.

DESCRIPTION

FIG. **1** is a top end perspective view of a latch body showing my design,
FIG. **2** is a top side elevational view of the latch body of FIG. **1**;
FIG. **3** is a bottom side elevational view of the latch body of FIG. **1**;
FIG. **4** is a left side elevational view of the latch body of FIG. **1**;
FIG. **5** is a right side elevational view of the latch body of FIG. **1**;
FIG. **6** is a top end view of the latch body of FIG. **1**;
FIG. **7** is a bottom end view of the latch body of FIG. **1**;
FIG. **8** is an enlarged top end view of the latch body of FIG. **1**;
FIG. **9** is an enlarged bottom end view of the latch body of FIG. **1**; and,
FIG. **10** is a bottom end perspective view of the latch body of FIG. **1**.

1 Claim, 9 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

5,311,950	A *	5/1994	Spektor	175/19
5,325,930	A *	7/1994	Harrison	175/246
5,662,182	A *	9/1997	McLeod et al.	175/258
5,785,134	A *	7/1998	McLeod et al.	175/258
5,799,742	A *	9/1998	Soinski et al.	175/236
D413,126	S *	8/1999	Warren et al.	D15/21
5,934,393	A *	8/1999	Marshall	175/236
5,992,543	A *	11/1999	Soinski et al.	175/58
D420,013	S *	2/2000	Warren et al.	D15/21
6,019,181	A *	2/2000	Soinski et al.	175/58
6,029,758	A *	2/2000	Novacovicci et al.	175/234
6,039,129	A *	3/2000	McLeod	175/258
6,059,053	A *	5/2000	McLeod	175/258
6,089,335	A *	7/2000	Able	175/246
6,371,205	B1 *	4/2002	Langan et al.	166/285
6,425,449	B1 *	7/2002	Marshall	175/236
D468,753	S *	1/2003	Fergusson	D15/21
6,564,885	B2 *	5/2003	Attwater	175/235
6,708,784	B1 *	3/2004	Borg	175/58
7,296,638	B2 *	11/2007	Beach et al.	175/44
7,314,101	B2 *	1/2008	Beach	175/246
7,730,965	B2 *	6/2010	Jordan et al.	175/5
D622,293	S *	8/2010	Drenth et al.	D15/21
D622,294	S *	8/2010	Drenth et al.	D15/21
D622,741	S *	8/2010	Drenth et al.	D15/21
D624,564	S *	9/2010	Drenth et al.	D15/21
7,841,400	B2 *	11/2010	Wells et al.	166/242.6
D632,310	S *	2/2011	Coyle, Jr.	D15/21
7,900,716	B2 *	3/2011	Ibrahim et al.	175/55
7,967,085	B2 *	6/2011	Drenth	175/244
D643,443	S *	8/2011	Drenth	D15/21
D643,859	S *	8/2011	Drenth	D15/21
D644,668	S *	9/2011	Drenth	D15/21
D647,540	S *	10/2011	Drenth	D15/21
D649,167	S *	11/2011	Drenth	D15/21
8,051,925	B2 *	11/2011	Drenth	175/246
2005/0034894	A1 *	2/2005	Beach et al.	175/44
2005/0241825	A1 *	11/2005	Burris et al.	166/255.1
2009/0032256	A1 *	2/2009	Sun et al.	166/285
2009/0173542	A1 *	7/2009	Ibrahim et al.	175/55
2009/0260882	A1 *	10/2009	Drenth	175/57
2009/0283327	A1 *	11/2009	Drenth et al.	175/58
2009/0283328	A1 *	11/2009	Drivdahl et al.	175/58
2010/0012383	A1 *	1/2010	Drenth	175/246
2011/0079435	A1 *	4/2011	Drenth et al.	175/58
2011/0079436	A1 *	4/2011	Drenth et al.	175/58
2011/0083901	A1 *	4/2011	Drenth	175/58
2011/0198131	A1 *	8/2011	Drenth	175/230

* cited by examiner

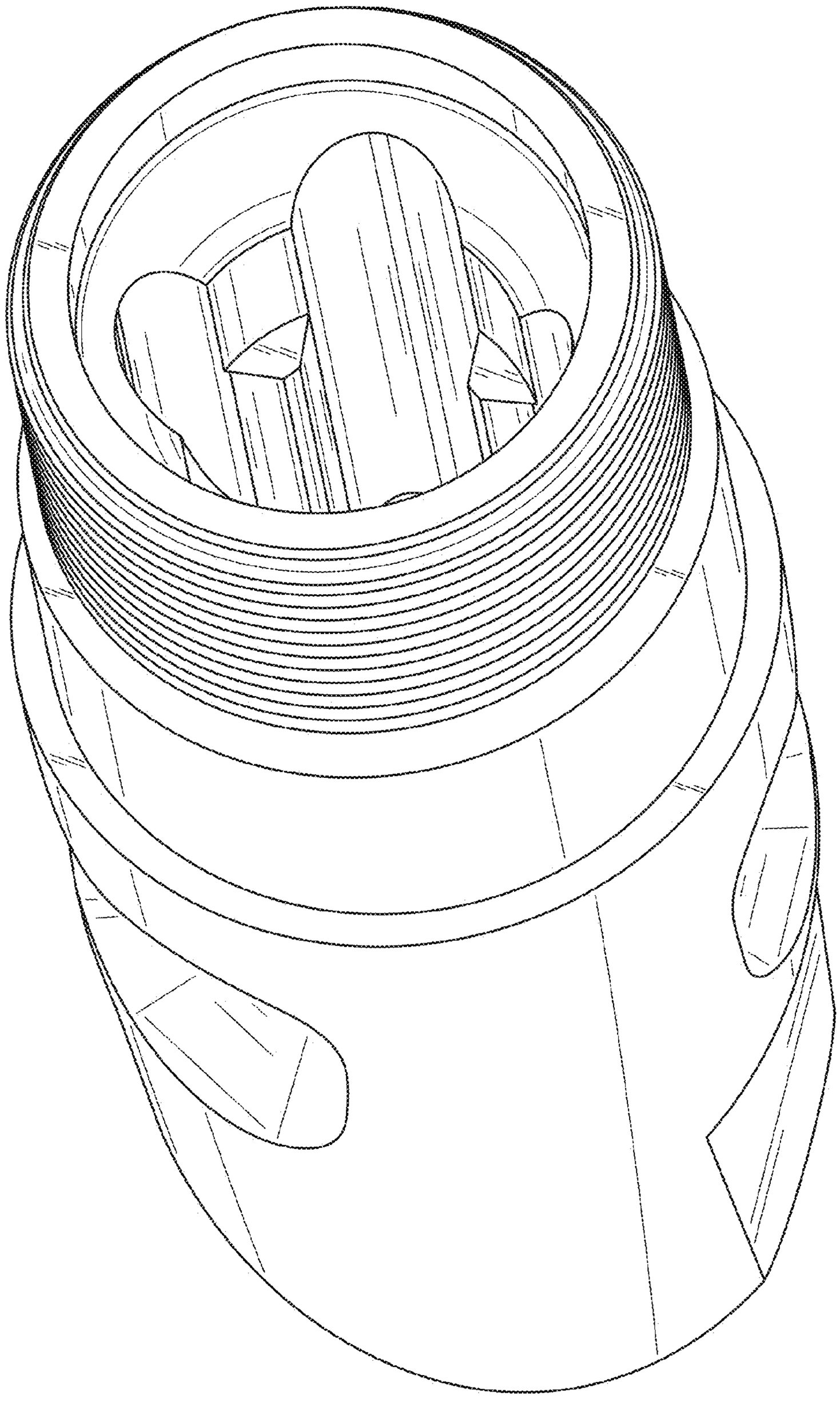


FIG. 1

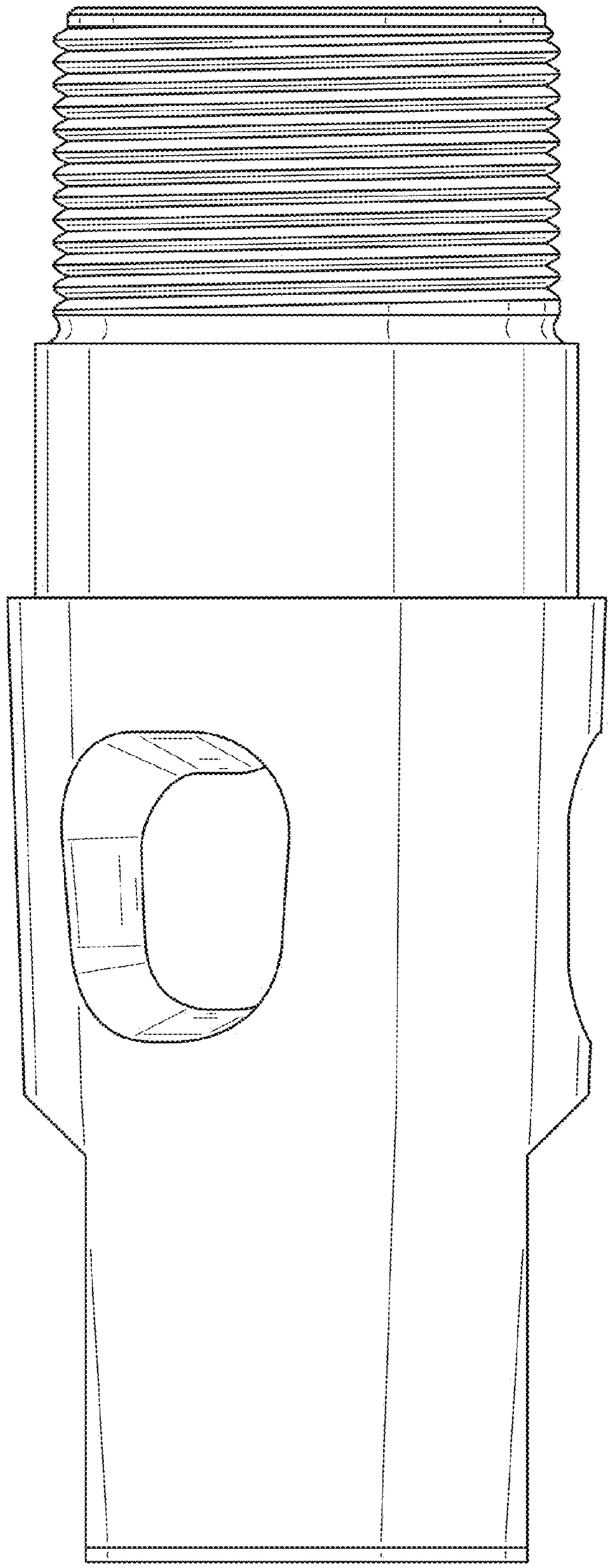


FIG. 2

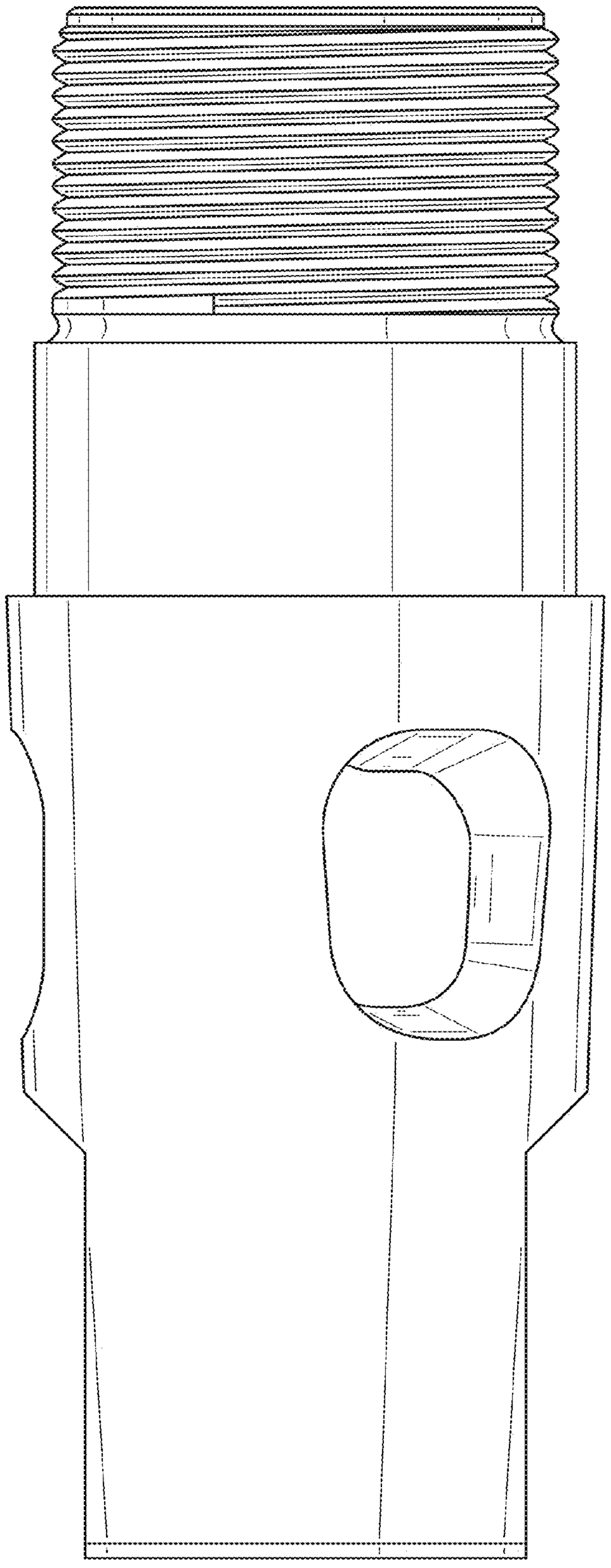


FIG. 3

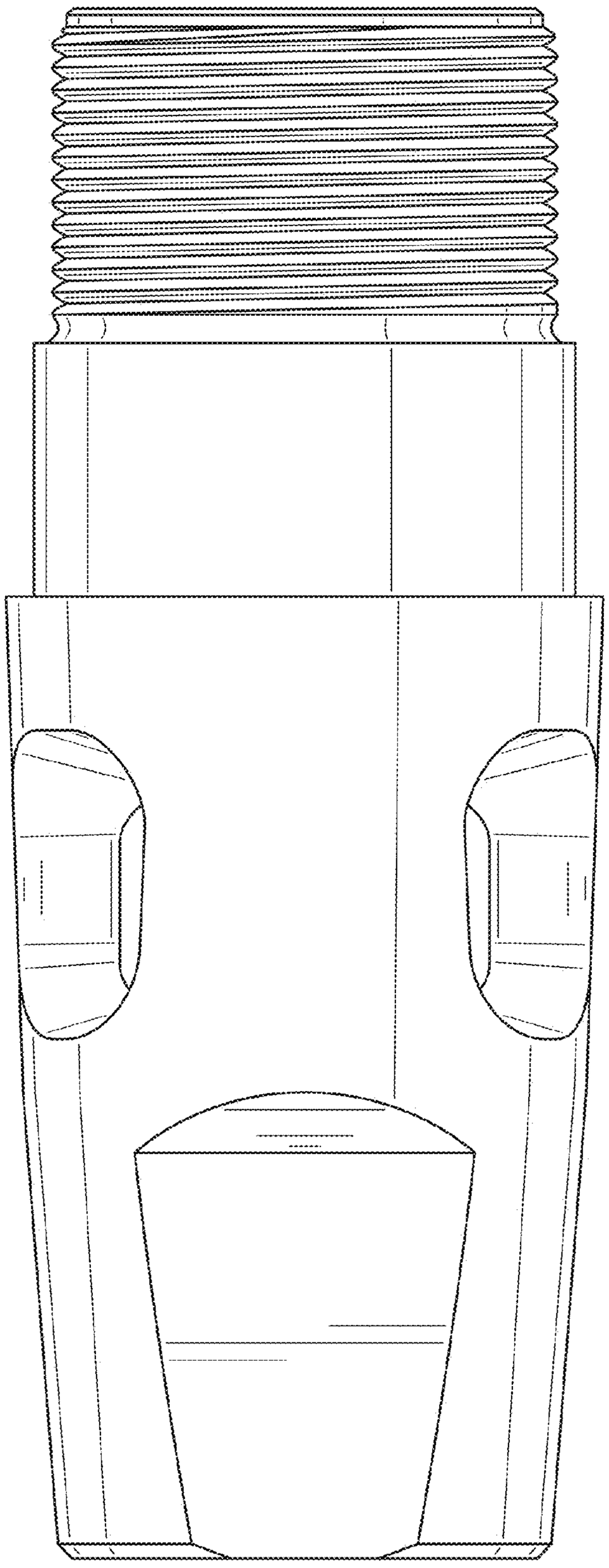


FIG. 4

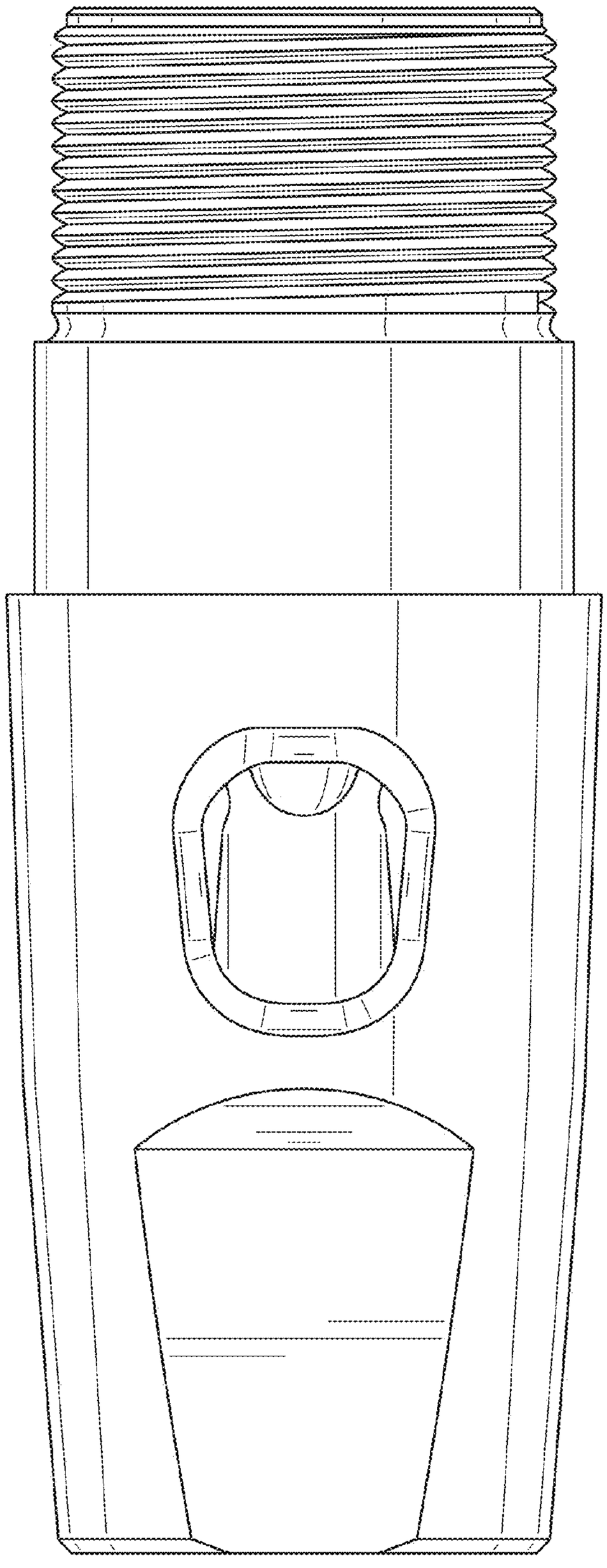


FIG. 5

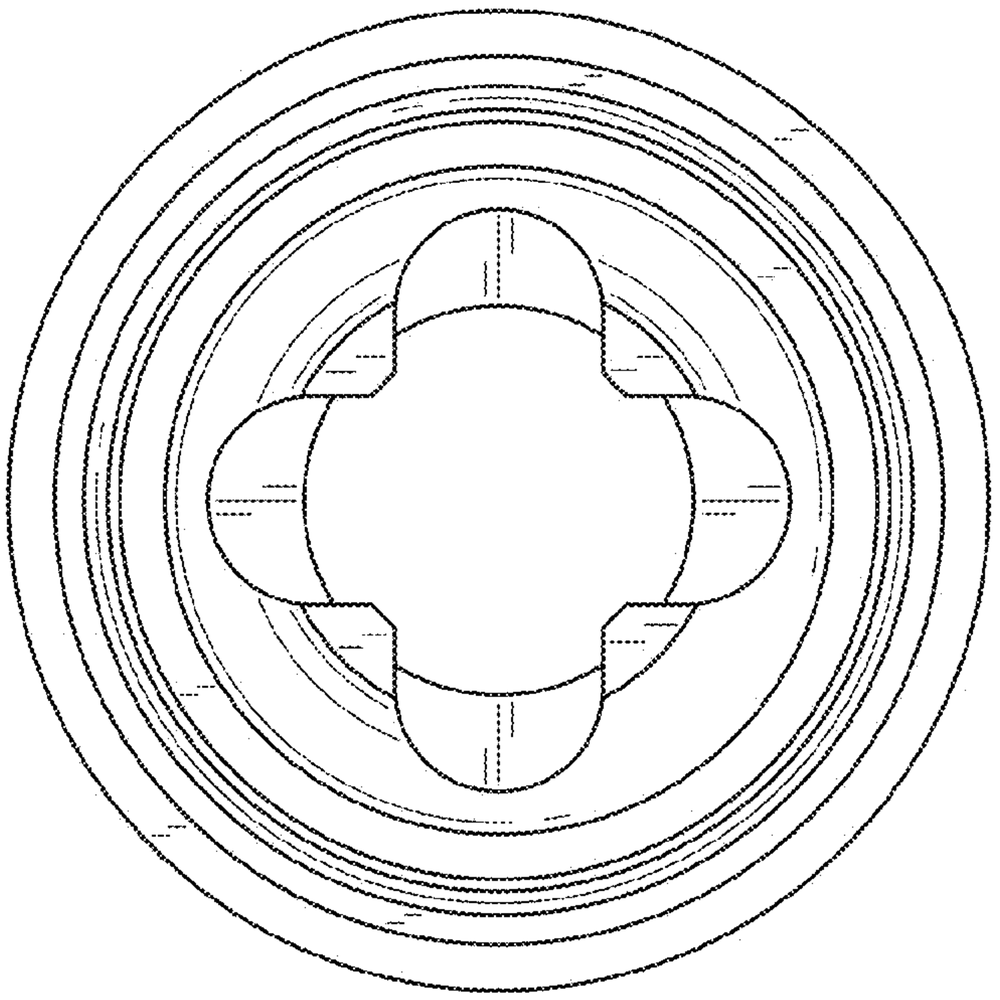


FIG. 6

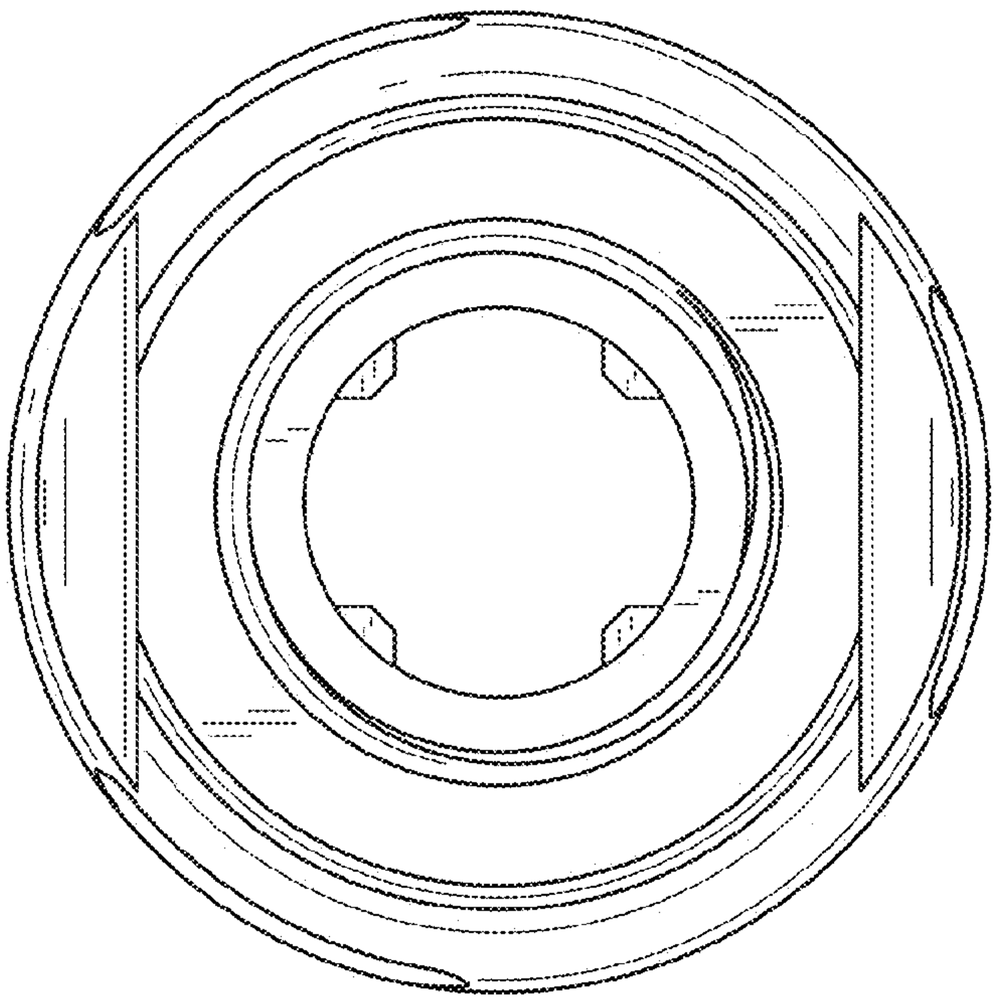


FIG. 7

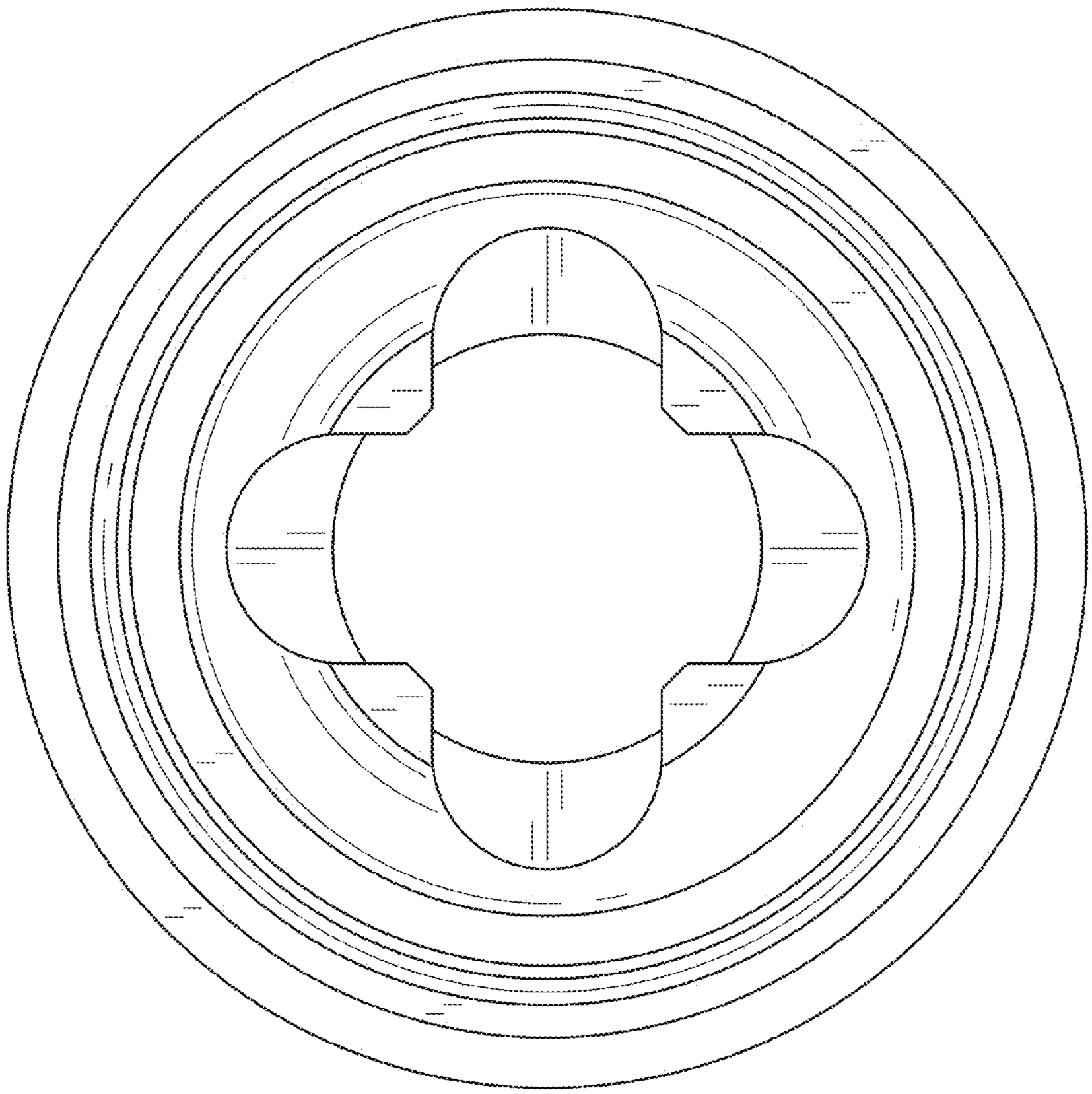


FIG. 8

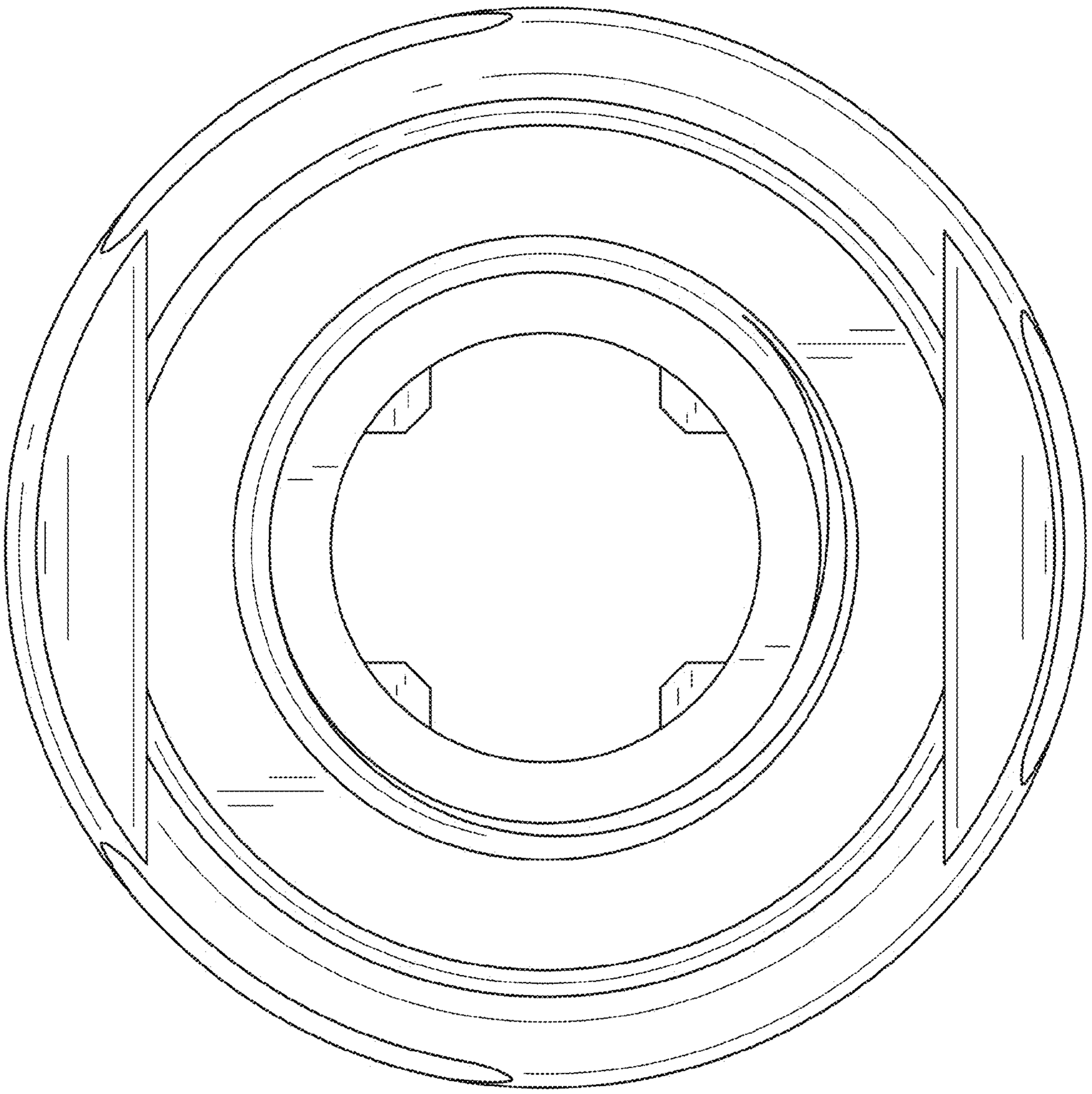


FIG. 9

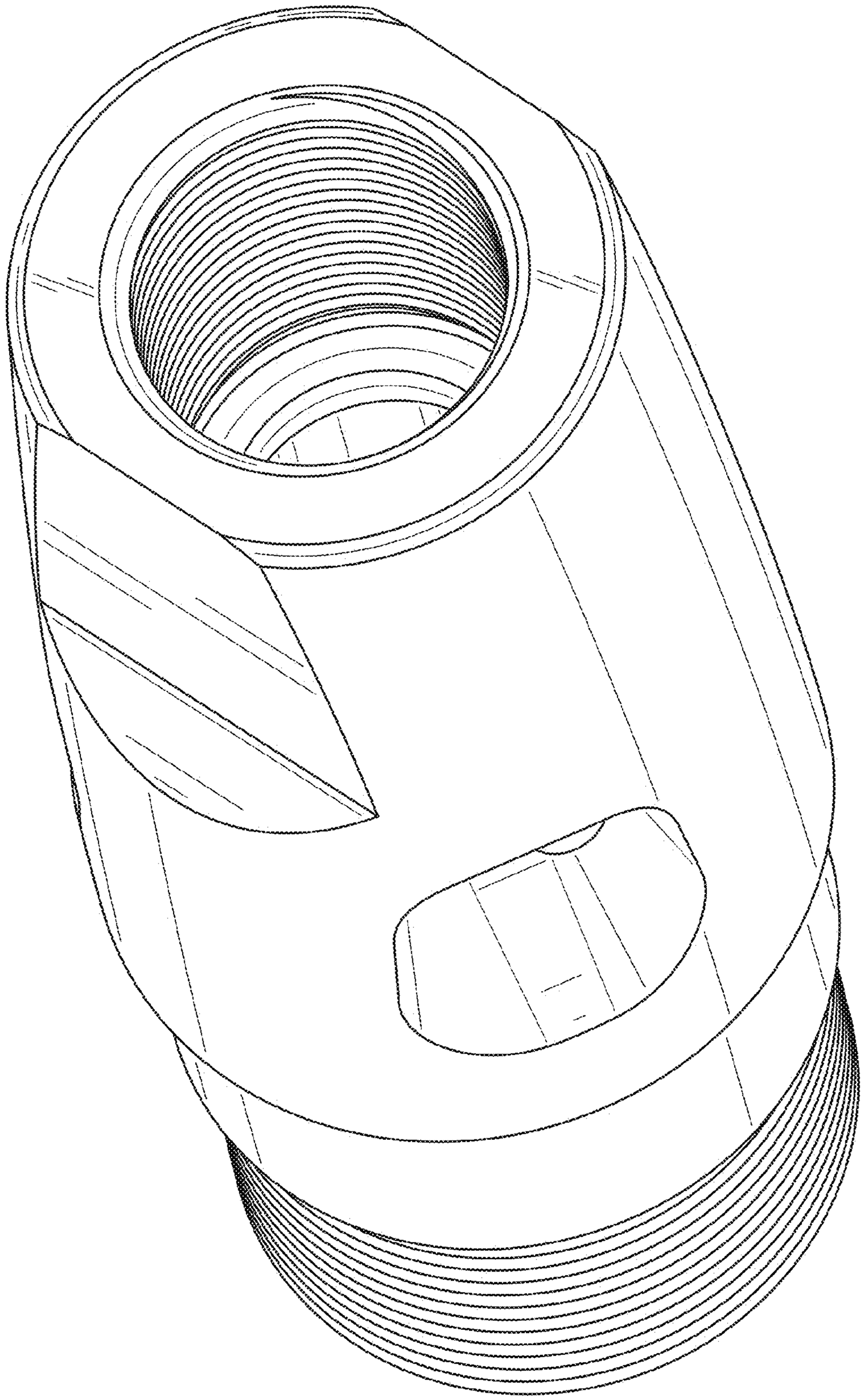


FIG. 10