



US00D820417S

(12) **United States Design Patent**
Topacio

(10) **Patent No.:** **US D820,417 S**

(45) **Date of Patent:** **** Jun. 12, 2018**

- (54) **HOSE COUPLING**
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- (**) Term: **15 Years**
- (21) Appl. No.: **29/592,351**
- (22) Filed: **Jan. 30, 2017**
- (51) **LOC (11) Cl.** **23-01**
- (52) **U.S. Cl.**
USPC **D23/265**
- (58) **Field of Classification Search**
USPC D23/259, 260, 262–266, 213, 223, 226,
D23/232–237; D24/129; 285/245, 246,
285/249, 322, 248, 251, 253, 12, 86–93,
285/179–182, 335, 338; 137/614,
137/614.02–614.06; D29/129; D32/25,
D32/32
CPC F16L 37/0841; F16L 37/35; F16L 37/34;
F16L 37/142; F16L 37/413; F16L 37/30;
F16L 37/44; F16L 37/36; F16L 45/00;
F16L 5/00; F16L 55/105; F16L 55/1007;
F16L 25/14; F16L 27/0845; F16L
2201/20; F16L 2201/60; F16L 2201/10;
F16L 37/133; F16L 37/0985; E03C 1/122
See application file for complete search history.

- (56) **References Cited**
U.S. PATENT DOCUMENTS
3,244,376 A * 4/1966 Thompson A62C 31/005
239/456
3,540,657 A * 11/1970 Thompson A62C 31/005
239/458
D246,250 S * 11/1977 Baldwin D23/262

- 5,795,053 A * 8/1998 Pierce A62B 3/00
362/191
- 6,447,027 B1 9/2002 Liley
- 6,450,542 B1 9/2002 McCue
- D526,387 S * 8/2006 Bonomi D23/236
- 7,255,131 B2 8/2007 Paper
- D599,433 S * 9/2009 Zore D23/223
- D666,275 S * 8/2012 DeVore D23/223
- D684,661 S * 6/2013 Ogen D23/213
- 8,875,375 B2 * 11/2014 Topacio F16L 37/0847
137/614.06
- D746,418 S * 12/2015 Castrigno D23/262
- D799,002 S * 10/2017 Gooden D23/213
- 2006/0174968 A1 8/2006 De Luna
- 2007/0157972 A1 7/2007 Hendey
- 2011/0005639 A1 * 1/2011 Weh F16L 37/121
141/311 R
- 2012/0299291 A1 * 11/2012 Kamiya F16L 37/252
285/308

* cited by examiner

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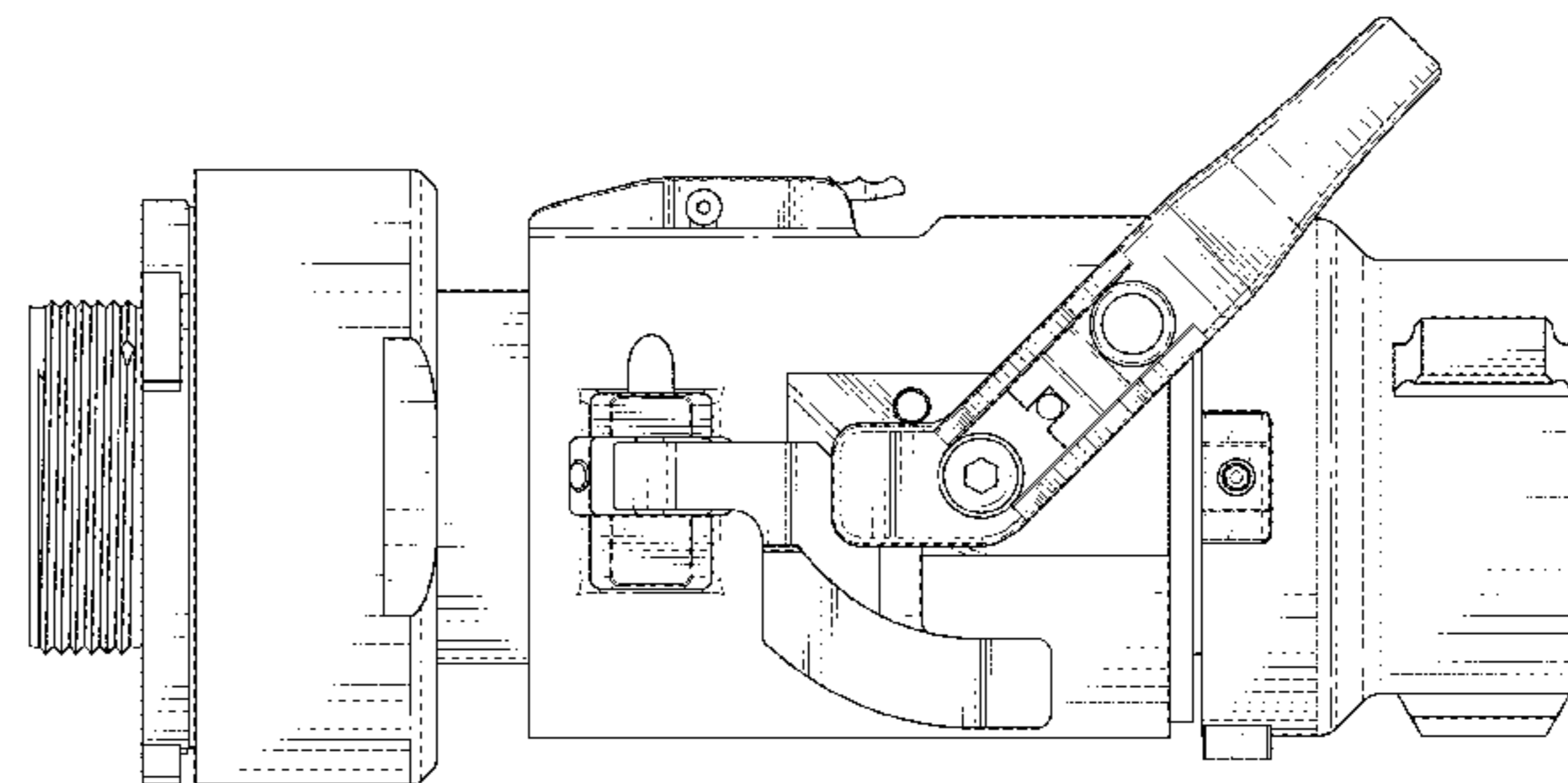
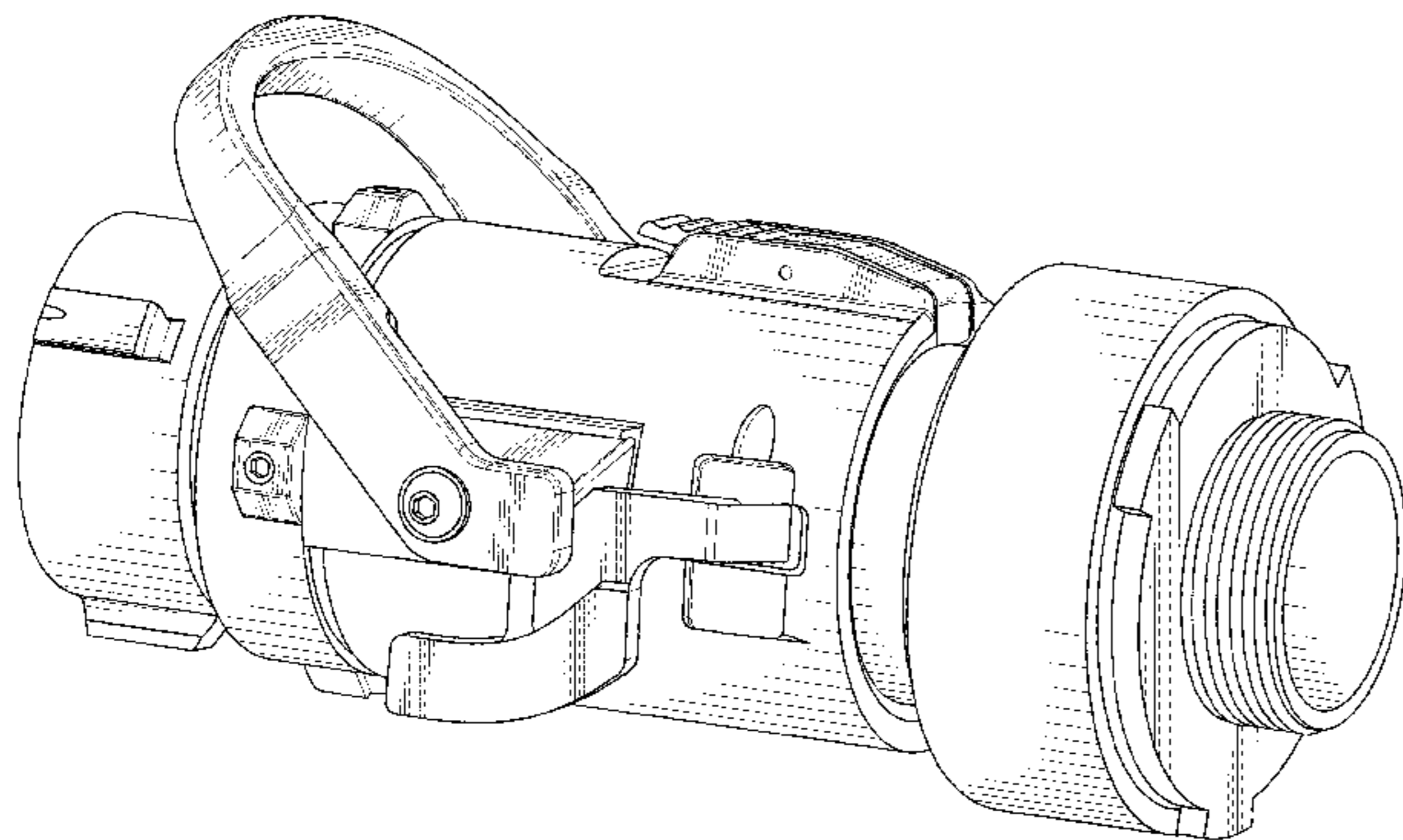
(57) **CLAIM**

The ornamental design for a hose coupling, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a hose coupling.
FIG. 2 is a front view of the hose coupling.
FIG. 3 is a back view of the hose coupling.
FIG. 4 is a right side view of the hose coupling.
FIG. 5 is a left side view of the hose coupling.
FIG. 6 is a top view of the hose coupling; and,
FIG. 7 is a bottom view of the hose coupling.

1 Claim, 7 Drawing Sheets



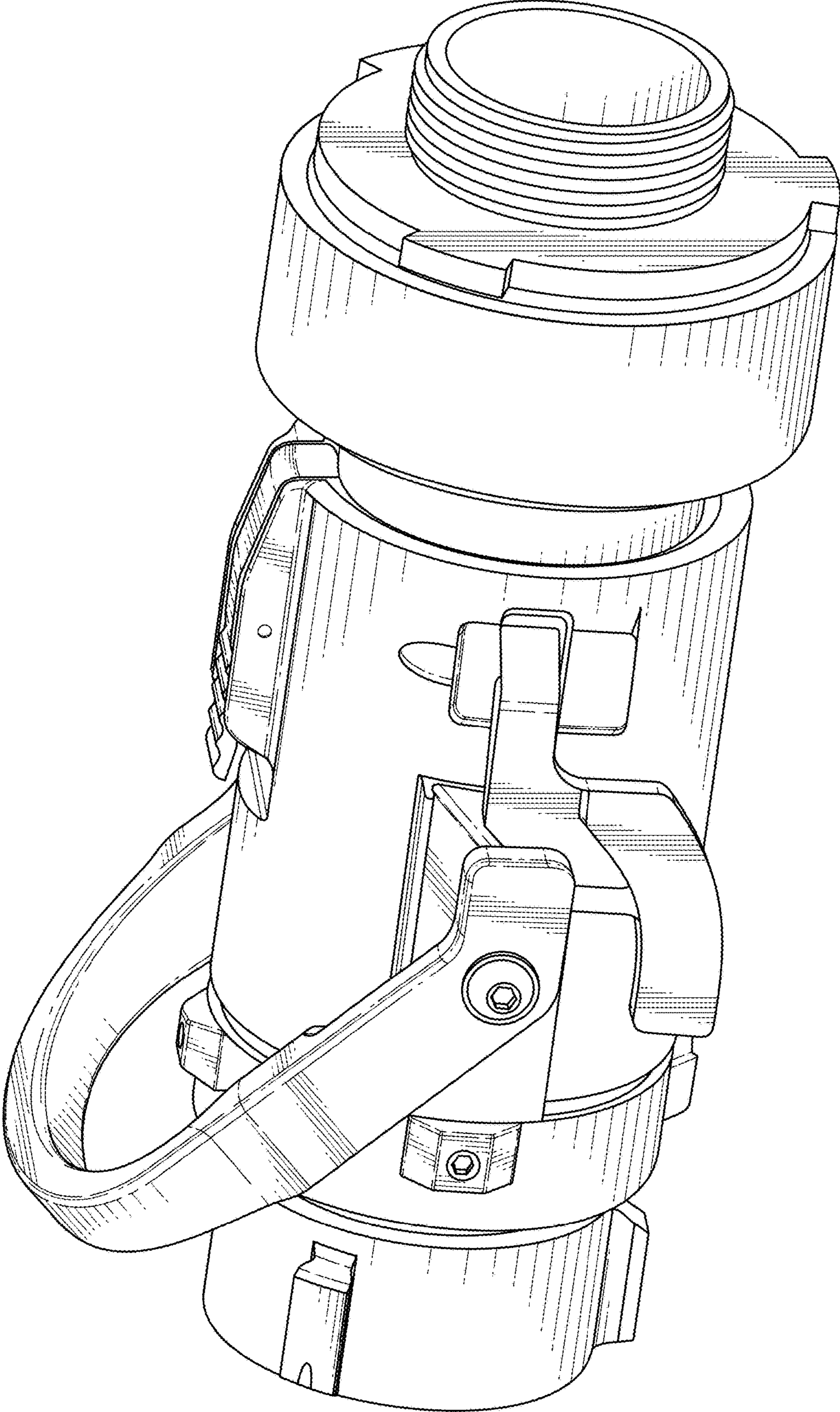


FIG. 1

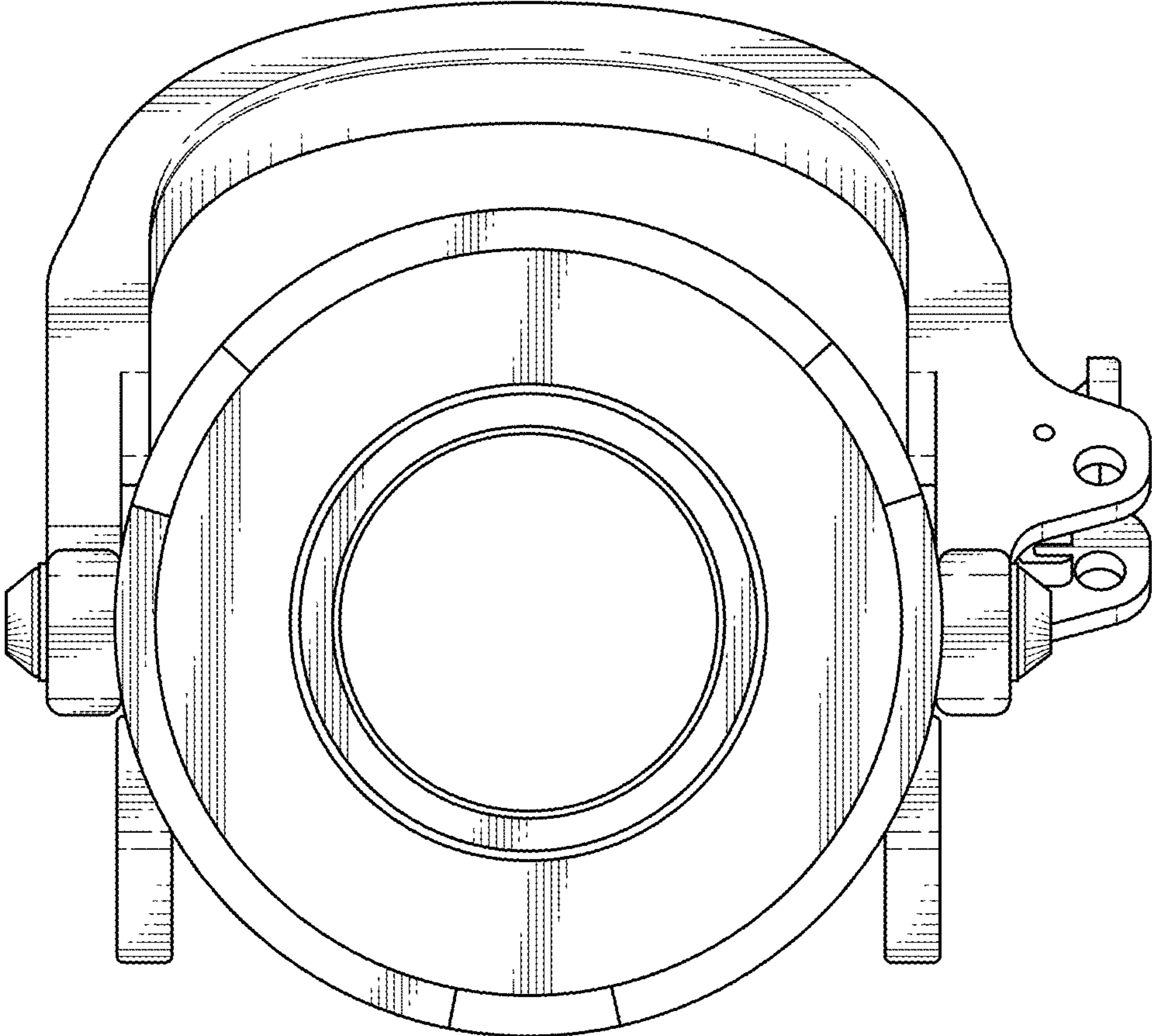


FIG. 2

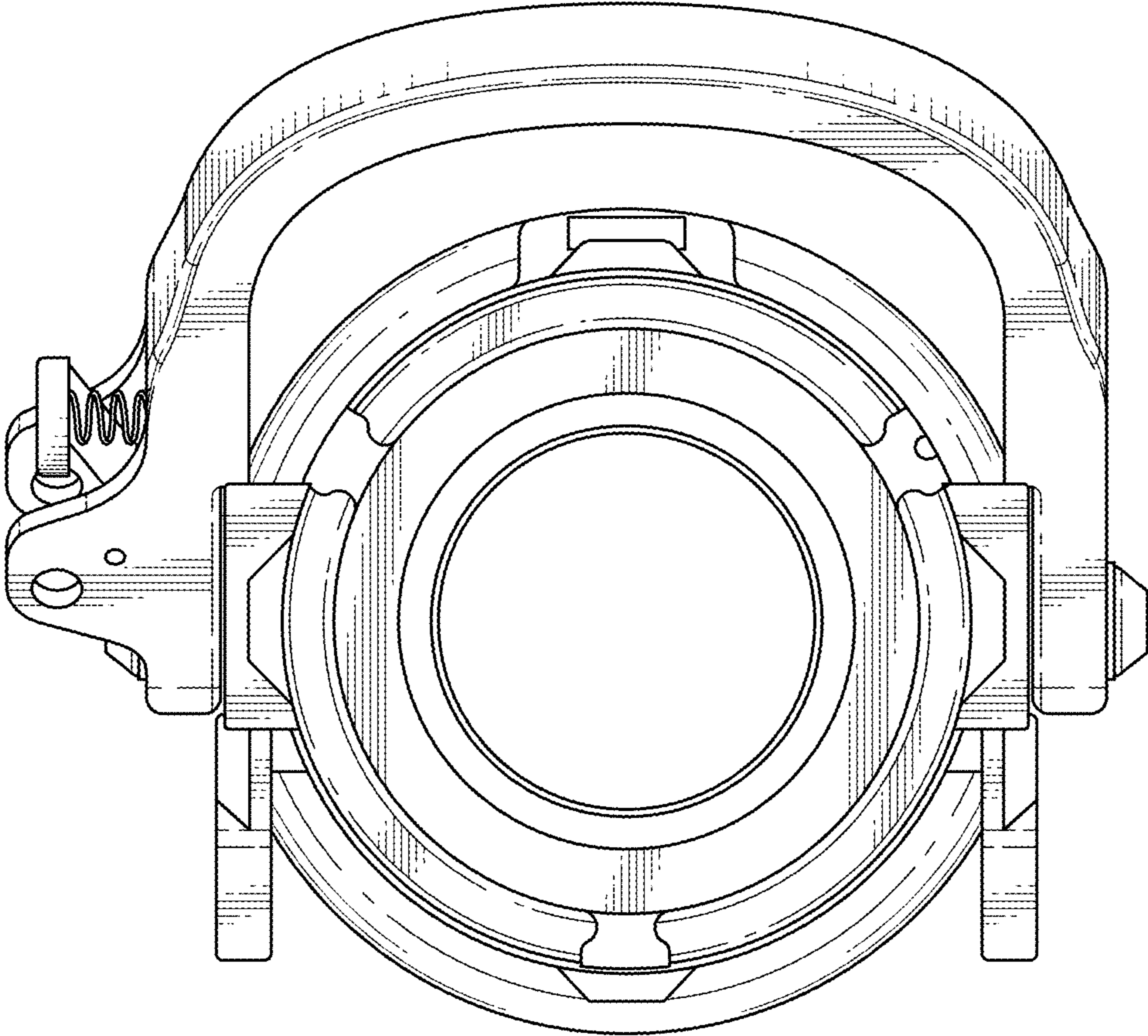


FIG. 3

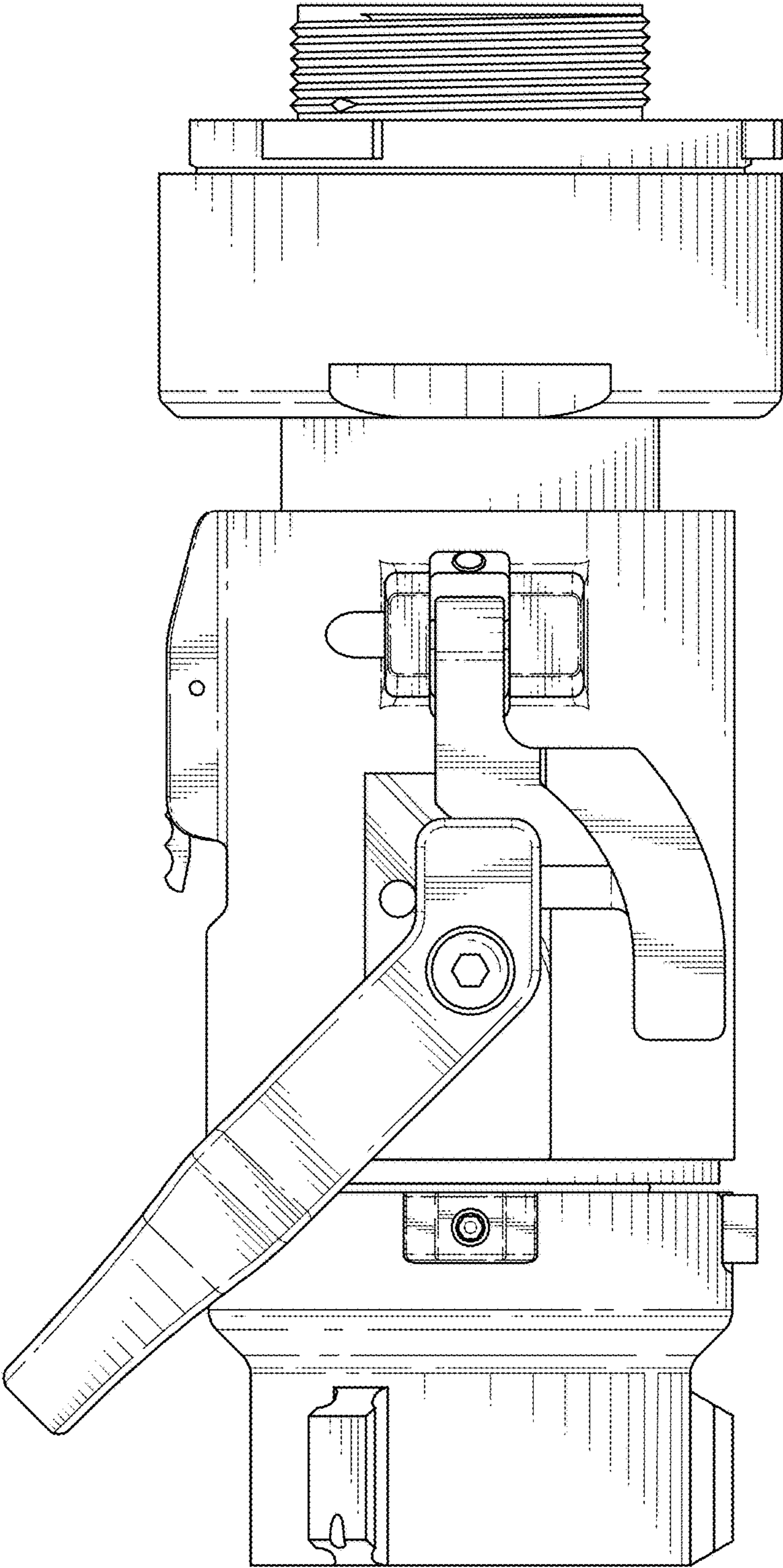


FIG. 4

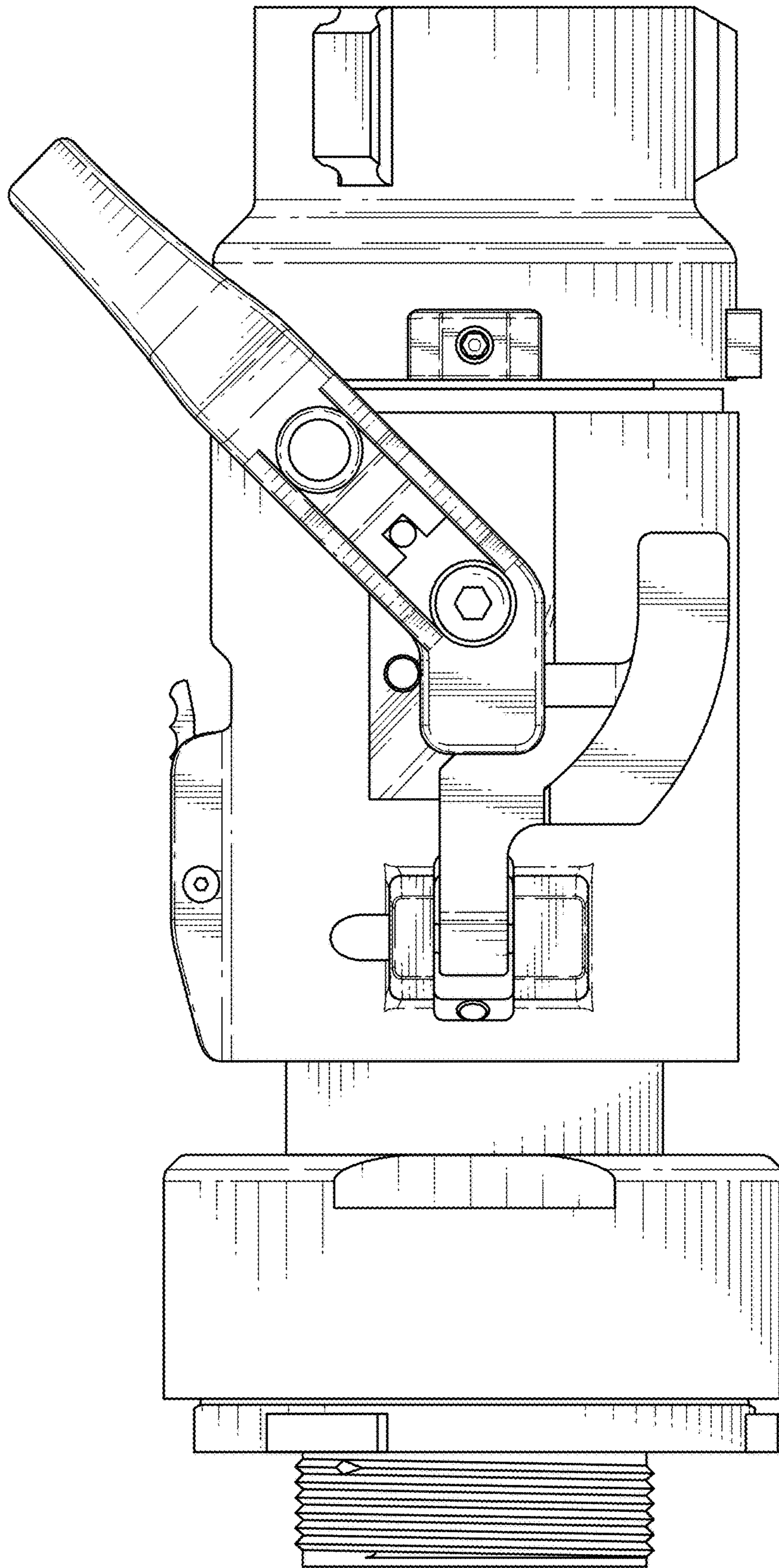


FIG. 5

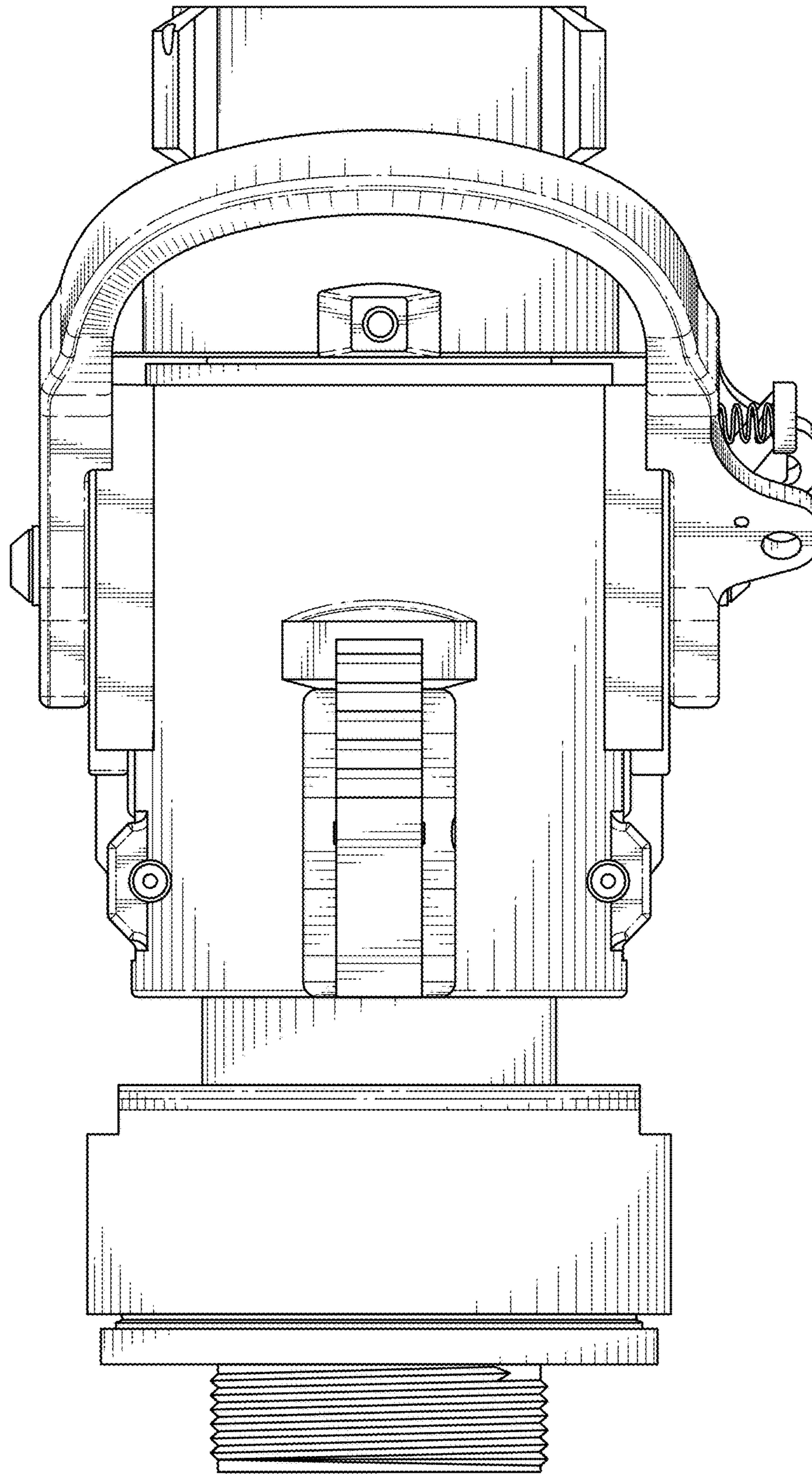


FIG. 6

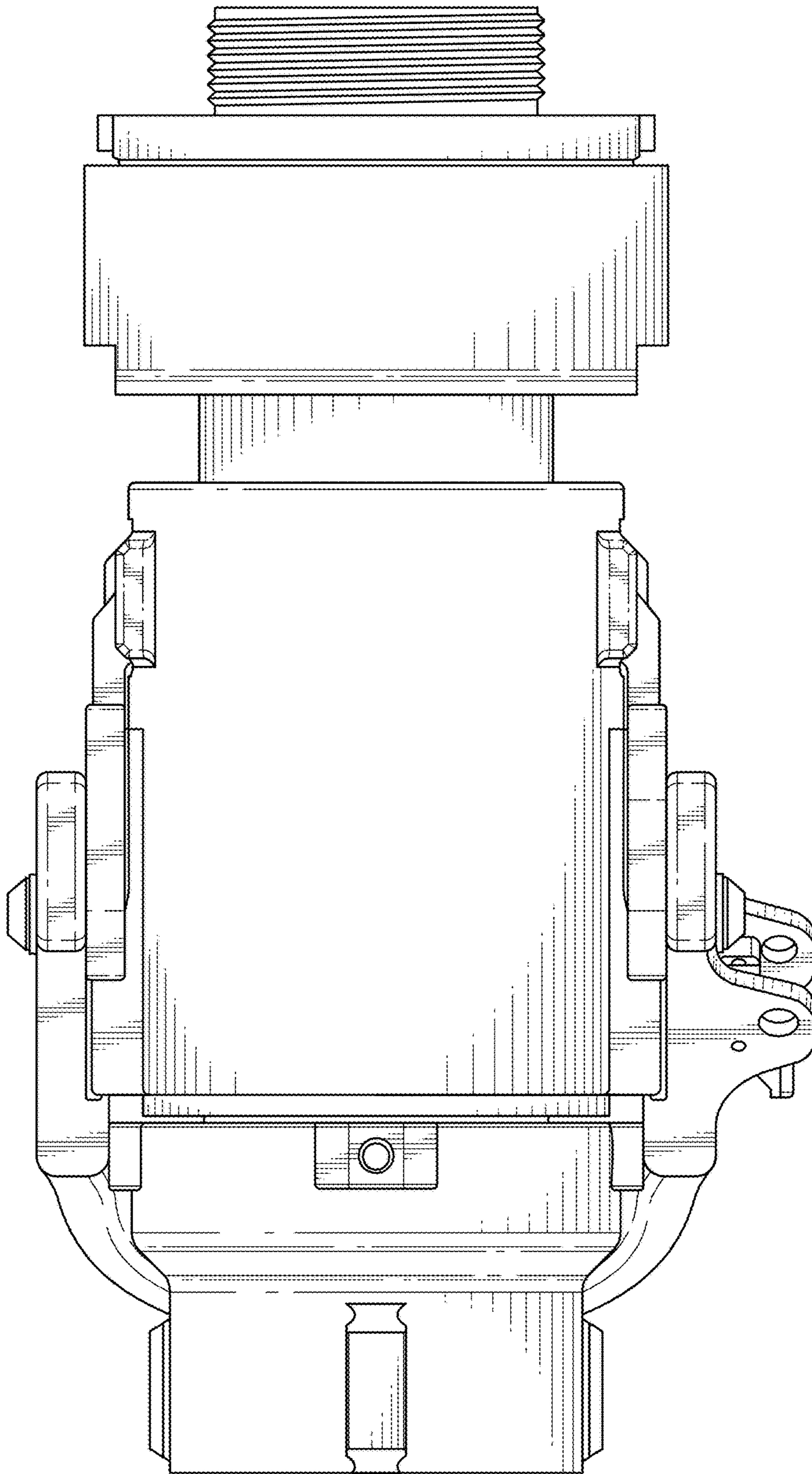


FIG. 7