



US00D954753S

(12) **United States Design Patent**  
**Torline et al.**

(10) **Patent No.:** **US D954,753 S**  
(45) **Date of Patent:** **\*\* Jun. 14, 2022**

(54) **FUEL PUMP**

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(73) Assignee: **Great Plains Industries, Inc.**, Wichita, KS (US)

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

(21) Appl. No.: **29/739,721**

(22) Filed: **Jun. 29, 2020**

(51) **LOC (13) Cl.** ..... **15-02**

(52) **U.S. Cl.**  
USPC ..... **D15/9.1**

(58) **Field of Classification Search**  
USPC ..... D23/206, 213, 214, 225, 231, 232, 387, D23/421; D15/7-9.1, 21, 199  
CPC ..... F04D 15/0088; F04D 15/0066; F04D 15/0245; F04D 3/00; F04D 3/005; F04D 3/02; F04D 13/06; F04D 29/041; F04D 29/22; F04D 29/60; F04D 29/605; F04B 2203/0208; F04B 17/03; F04B 17/046; F04B 17/048; F04B 35/04; F04B 43/04; F04B 43/043

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D308,209 S \* 5/1990 Laqua ..... D15/7  
5,601,413 A \* 2/1997 Langley ..... F04B 49/02  
222/63  
D644,555 S \* 9/2011 Dixon ..... D15/7  
D650,813 S \* 12/2011 Varini ..... D15/7  
D680,134 S \* 4/2013 Fordyce ..... D15/7  
D682,885 S \* 5/2013 Varini ..... D15/7  
D684,998 S \* 6/2013 Southwood ..... D15/7

D697,532 S \* 1/2014 Varini ..... D15/7  
D725,153 S \* 3/2015 Berry ..... D15/7  
D815,152 S \* 4/2018 Berry ..... D15/7  
10,418,878 B2 \* 9/2019 Berry ..... H02K 7/14  
D877,202 S \* 3/2020 Currier ..... D15/7  
D877,778 S \* 3/2020 Kencevski ..... D15/7  
D884,034 S \* 5/2020 Wang ..... D15/7

**OTHER PUBLICATIONS**

Fuelworks, 10305708A 12V 15GPM Fuel Transfer Pump Kit with 14' Hose, Extensible Suction Tube and Manual Nozzle, (first available date Oct. 6, 2016), Amazon.com, URL:<<https://www.amazon.com/Fuelworks-10305708A-Transfer-Extensible-Suction/dp/B01LXS9XNW/>> (Year: 2016).\*

(Continued)

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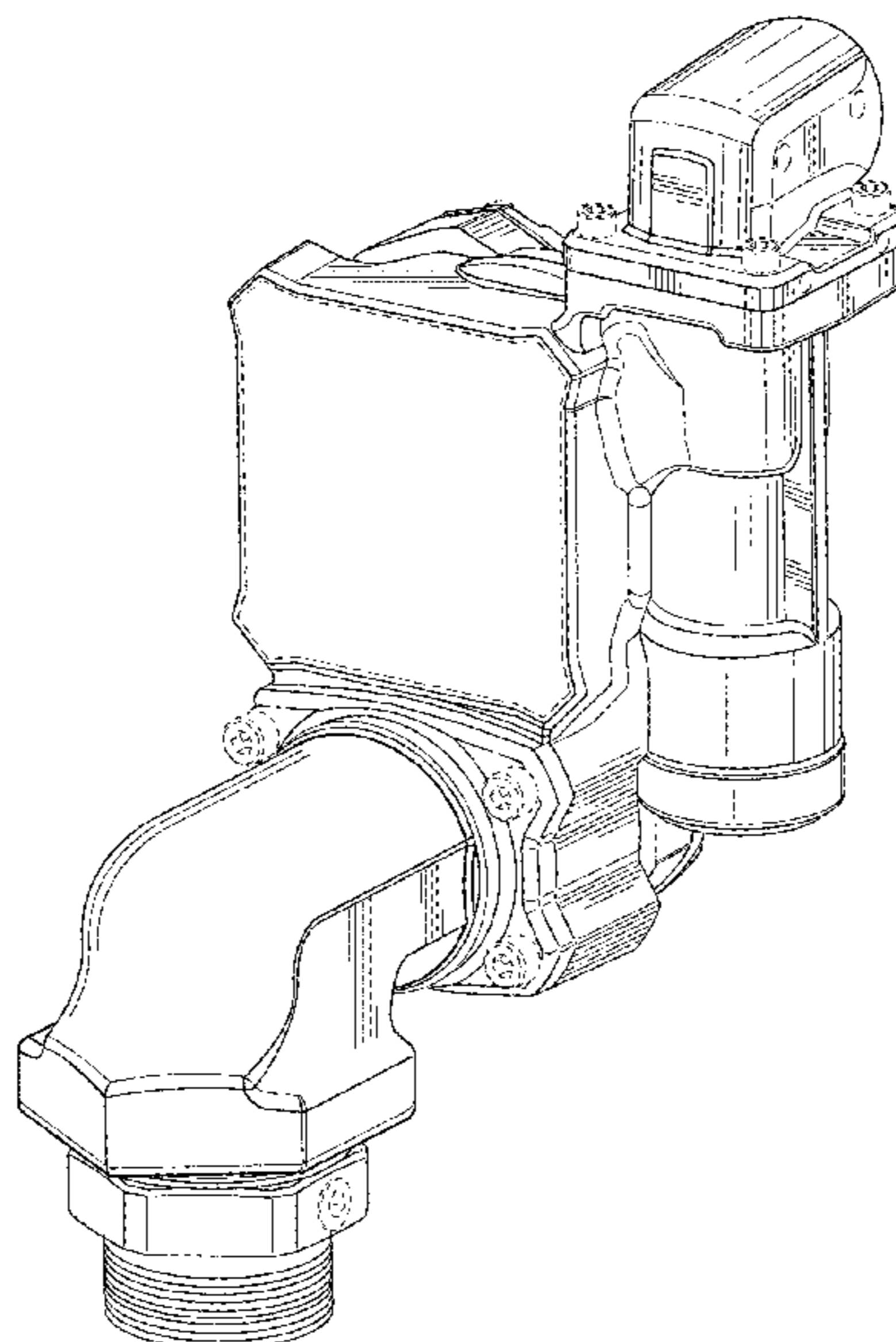
(57) **CLAIM**

We claim the ornamental design for a fuel pump, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a fuel pump according to our new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a right side elevation view thereof;  
FIG. 5 is a left side elevation view thereof;  
FIG. 6 is a top plan view thereof; and  
FIG. 7 is a bottom plan view thereof; and,  
FIG. 8 is a front perspective view of the fuel pump with a motor illustrated in broken lines to illustrate placement of an example motor.  
The broken lines in the figures illustrate unclaimed environment and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

OTHER PUBLICATIONS

GPI Global, "Introducing the Next Generation Modular Vane Pump: The GPRO V25", (posted on Nov. 10, 2020), Instagram.com, URL: <<https://www.instagram.com/p/CHbSO3plioZ/>> (Year: 2020).\*

GPRO Store, V25 Fuel Transfer Pump, Pump Only, 12 Volt, 25 GPM, (date first available Aug. 5, 2020), Amazon.com, URL: <<https://www.amazon.com/GPRO-Fuel-Transfer-Pump-170000-01/dp/B08FBNHGYS/>> (Year: 2020).\*

\* cited by examiner

FIG. 1

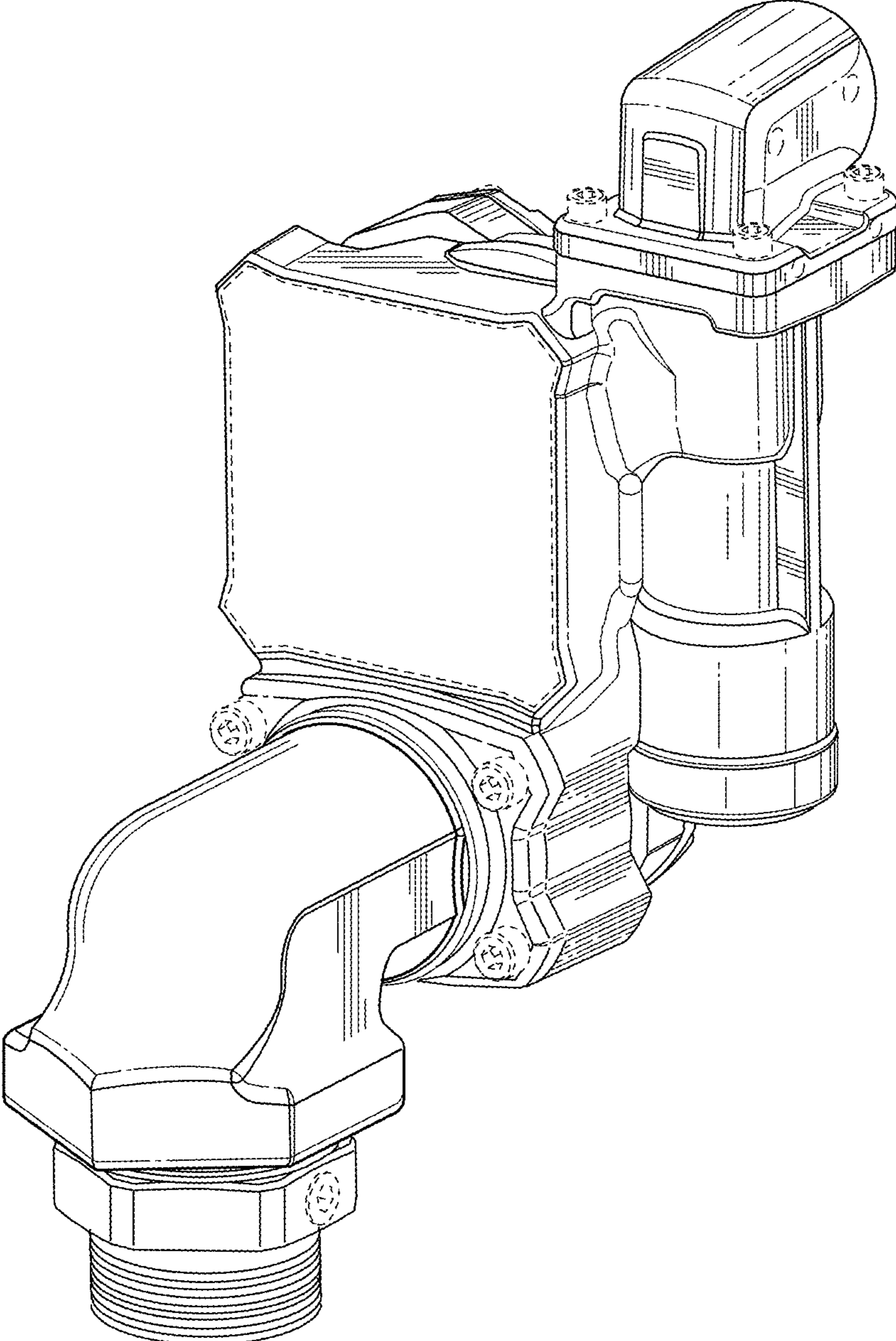


FIG. 2

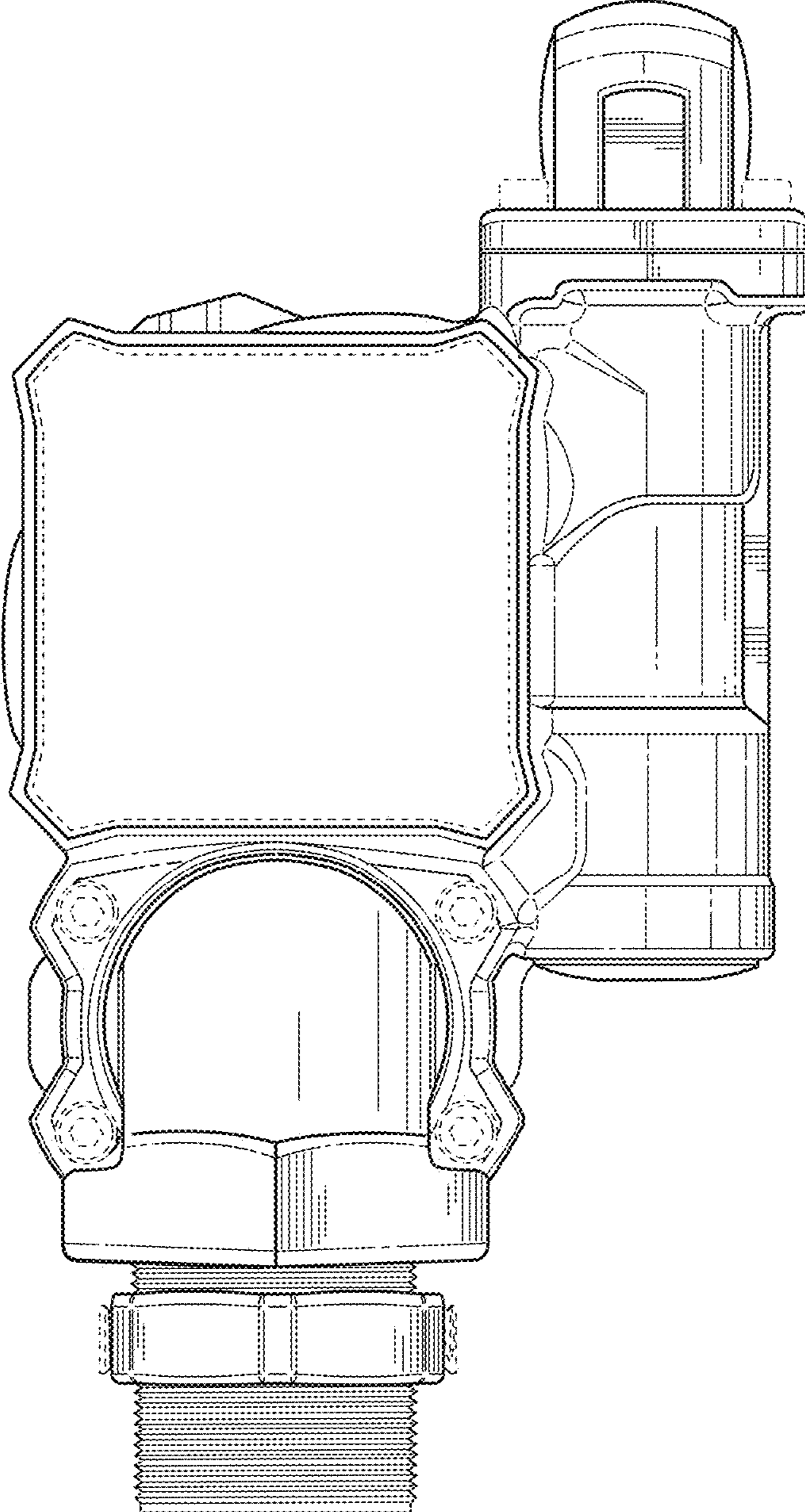




FIG. 3

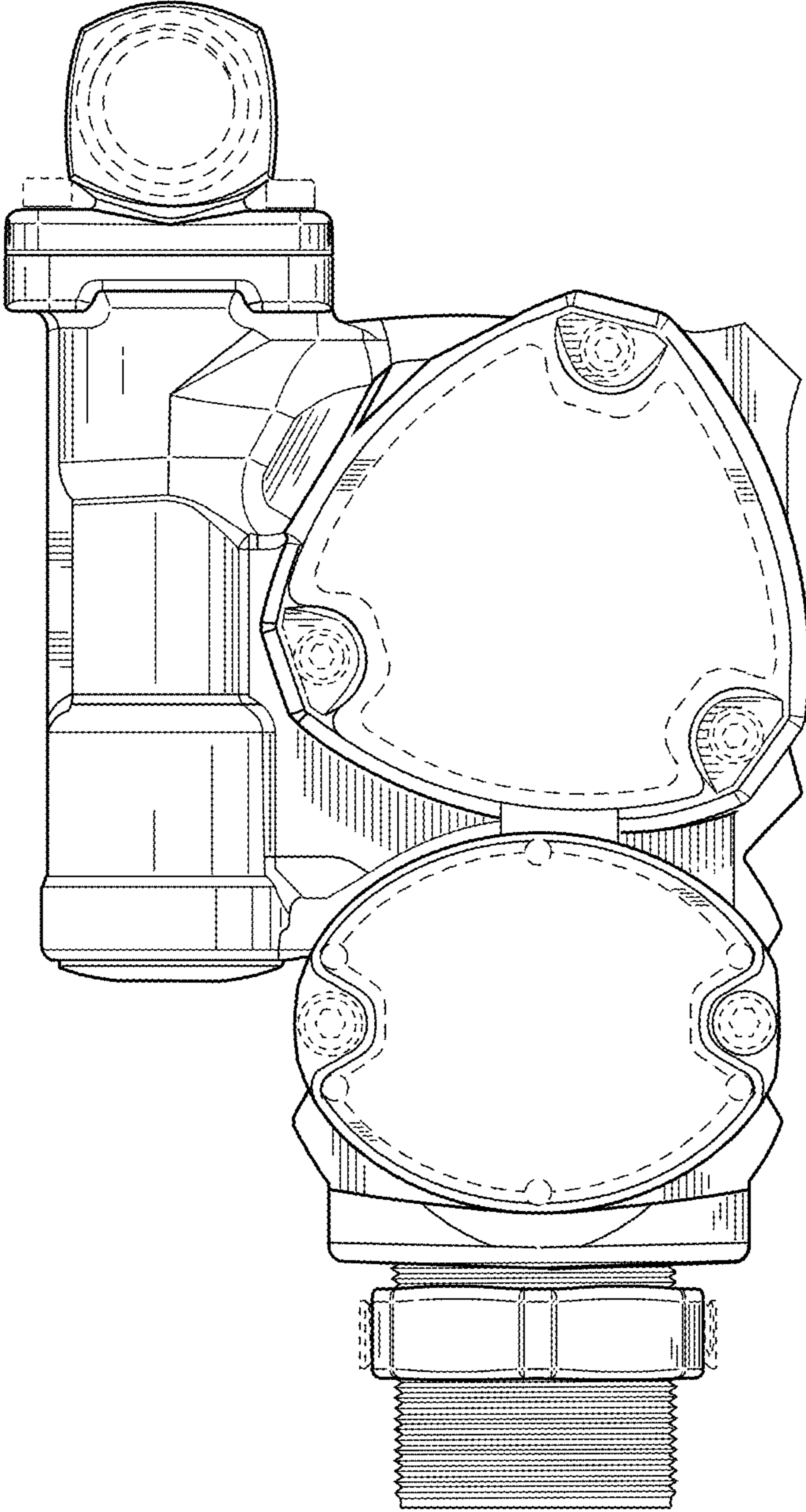


FIG. 4

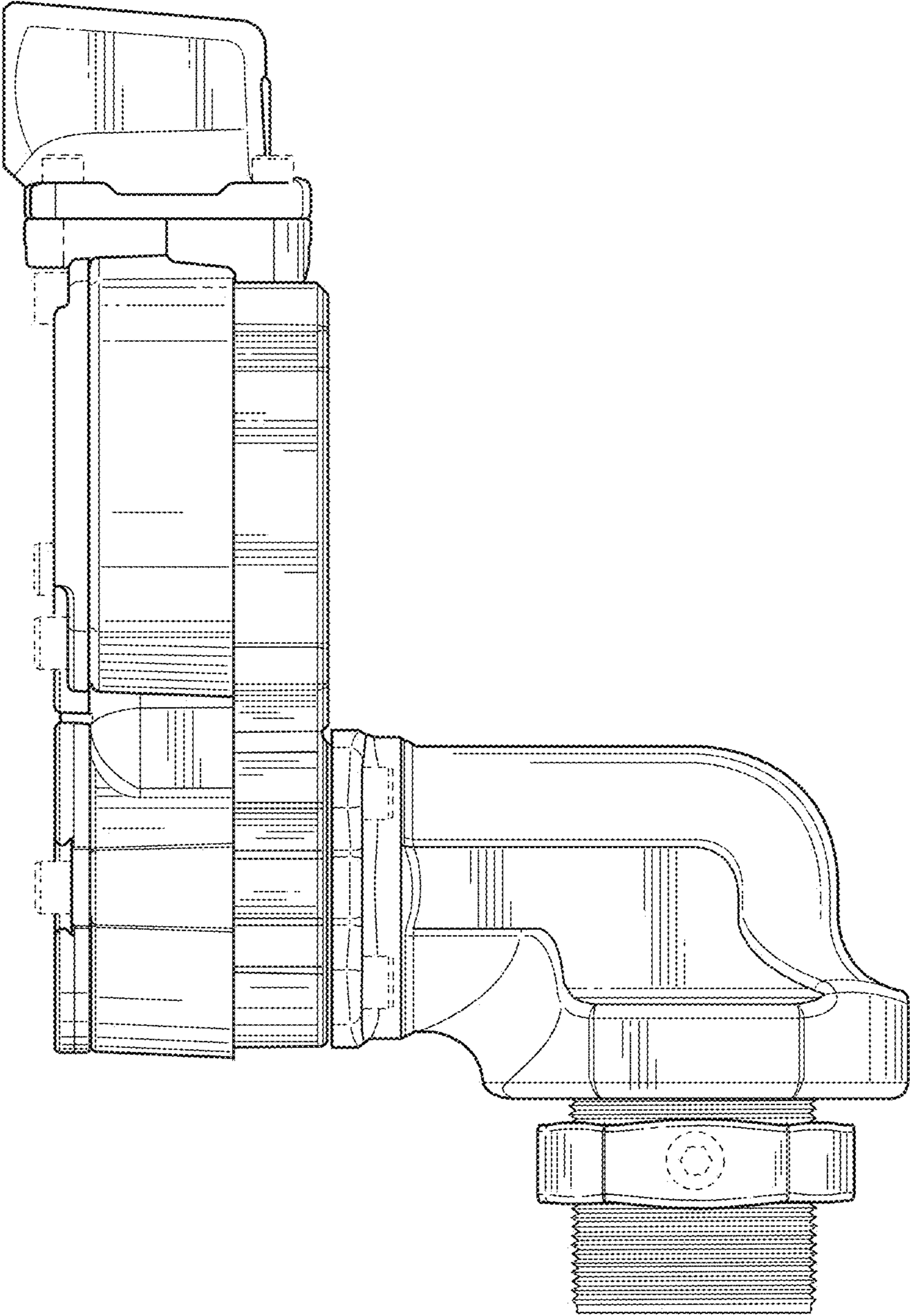
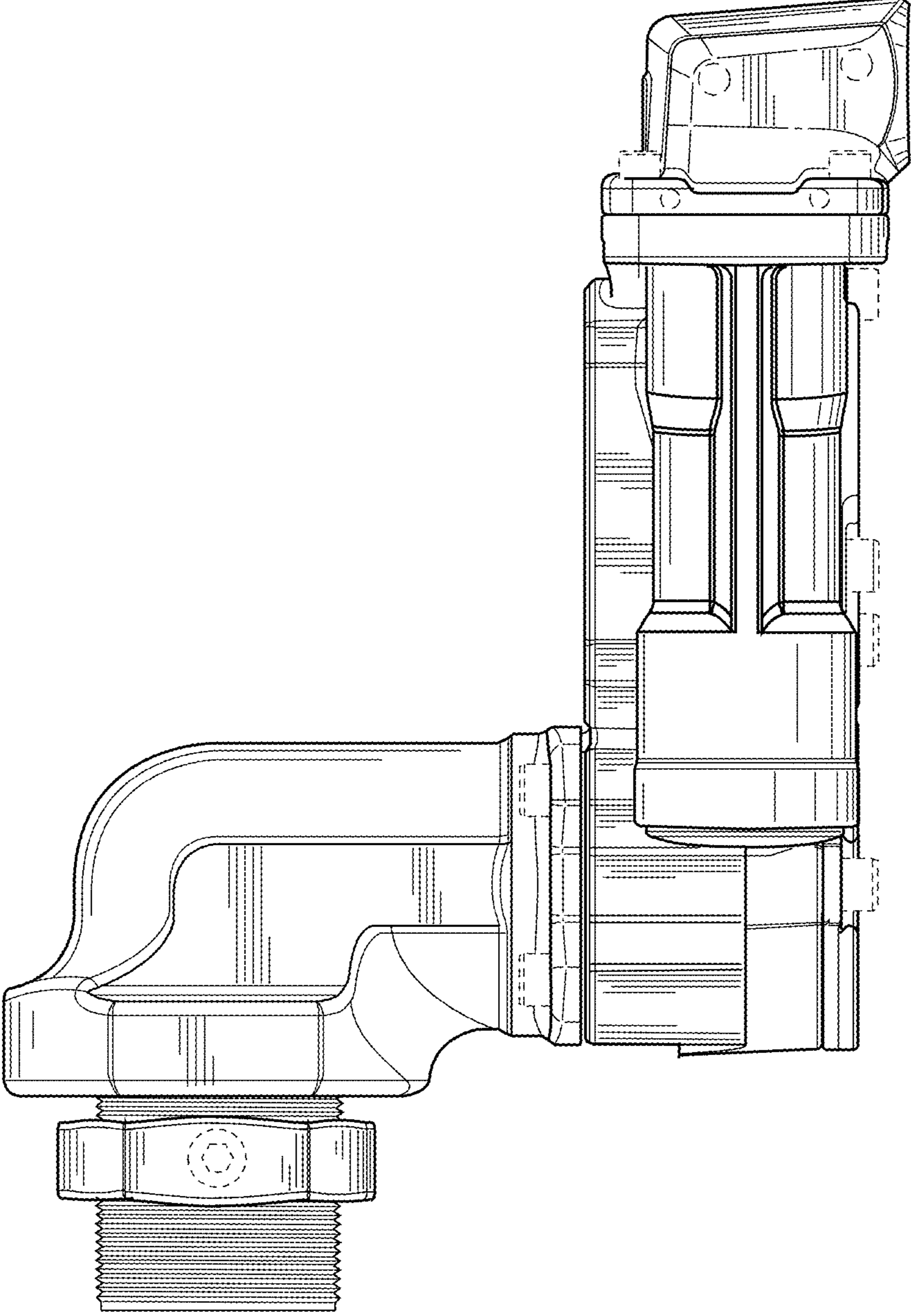
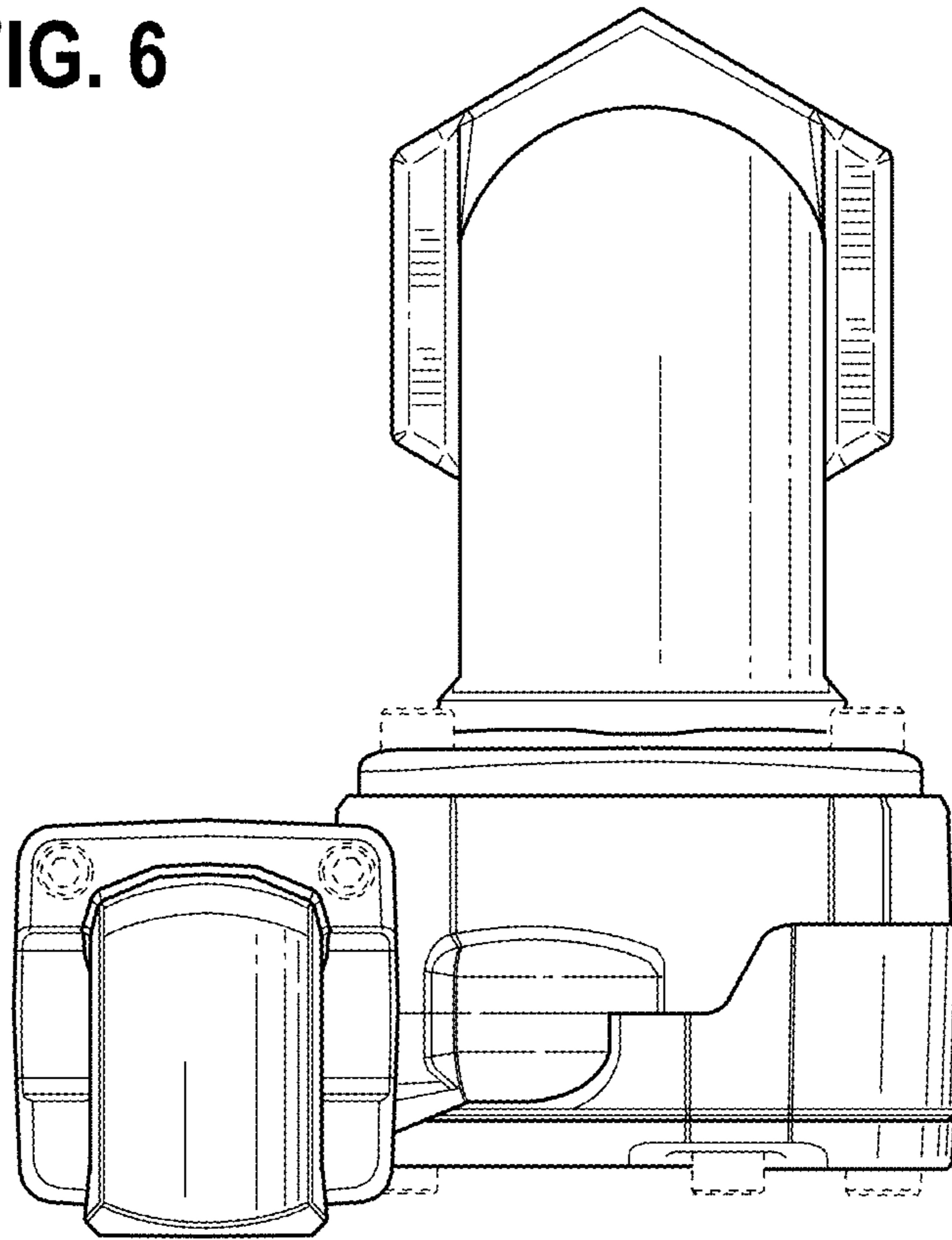


FIG. 5



**FIG. 6**



**FIG. 7**

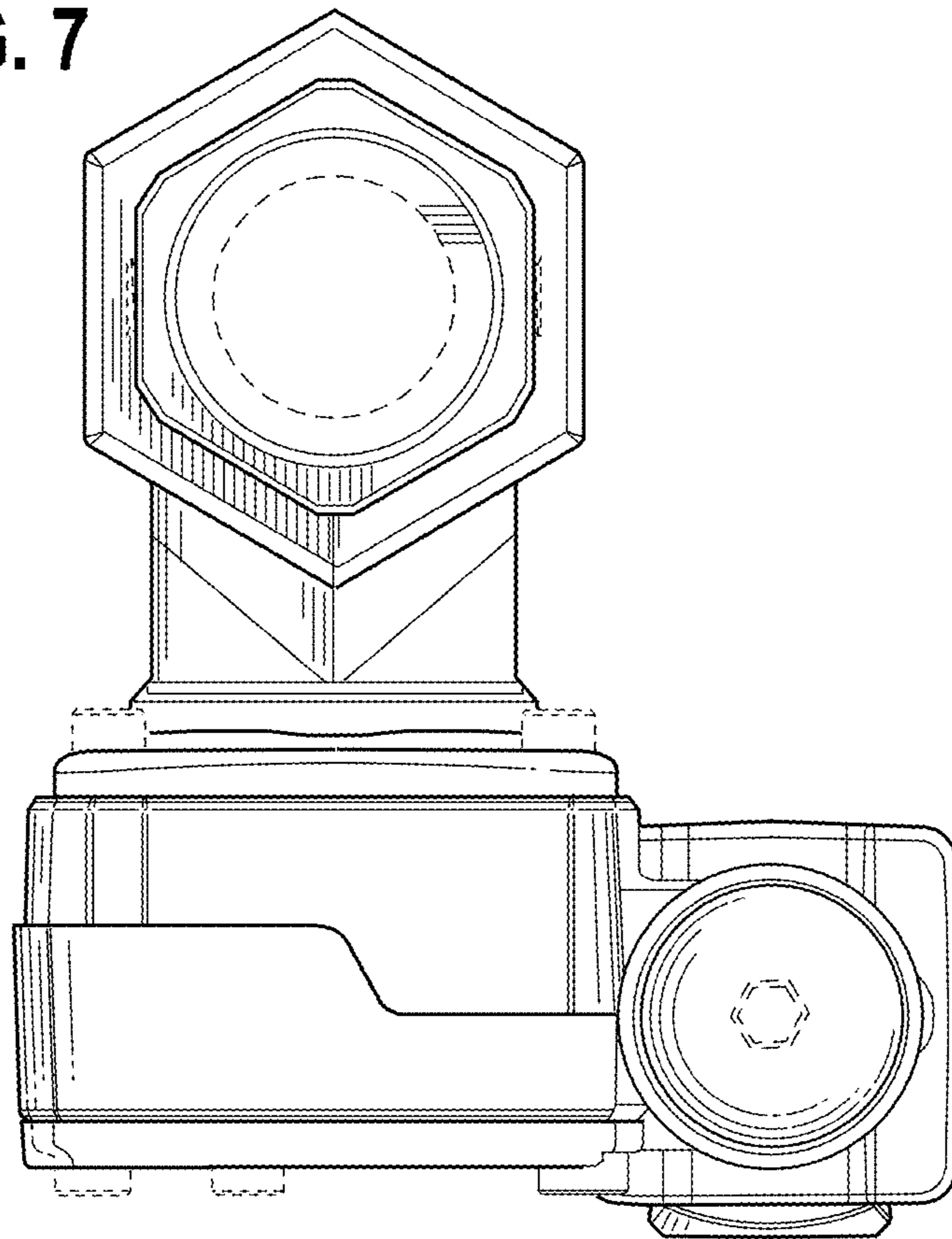




FIG. 8

