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

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(54) **CRYOGENIC LIQUID TO PRESSURIZED GAS DISPENSER**

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

(21) Appl. No.: **29/623,664**

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(51) **LOC (11) Cl.** ..... **23-01**

(52) **U.S. Cl.**  
USPC ..... **D23/266**

(58) **Field of Classification Search**  
USPC ..... D23/259, 262–264, 266, 213–214; 285/144.1, 145.5, 148.3, 148.19, 302, 285/298, 145, 904; 138/118, 109, 120, 138/39, 104, 106; 261/60, 69.1; D8/2; D30/132

CPC .. F16L 11/00; F16L 11/04; F16L 11/08; F16L 11/005; F16L 11/11; F16L 11/14; F16L 35/00; F16L 59/06; F16L 59/14; F16L 59/123; F16L 59/141; F16L 59/153; E03C 1/06; E03C 1/021; E03C 1/025; F17C 9/02; F17C 5/06; F17C 13/00

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 4,018,059 A \* 4/1977 Hatch ..... F16L 59/185 277/432
- 4,108,476 A \* 8/1978 Krupp ..... F16L 59/06 285/123.1
- 4,219,224 A \* 8/1980 Hanley ..... F16L 59/123 138/113

- D321,746 S \* 11/1991 Cockman ..... D23/221
- D365,141 S \* 12/1995 Palestrant ..... D23/213
- 7,052,047 B1 \* 5/2006 Box ..... F16L 37/248 285/123.15
- D652,123 S \* 1/2012 Kleinsasser ..... D23/266
- D655,782 S \* 3/2012 Gill ..... D23/213
- D692,528 S \* 10/2013 Dodson ..... D23/213
- 9,849,406 B1 \* 12/2017 Frolov ..... B01D 19/0042
- 2010/0154439 A1 \* 6/2010 Danley ..... F17C 3/085 62/50.2
- 2014/0202179 A1 \* 7/2014 Batey ..... F25D 29/001 62/62
- 2018/0119885 A1 \* 5/2018 Anderson ..... F17C 9/02

\* cited by examiner

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(57) **CLAIM**

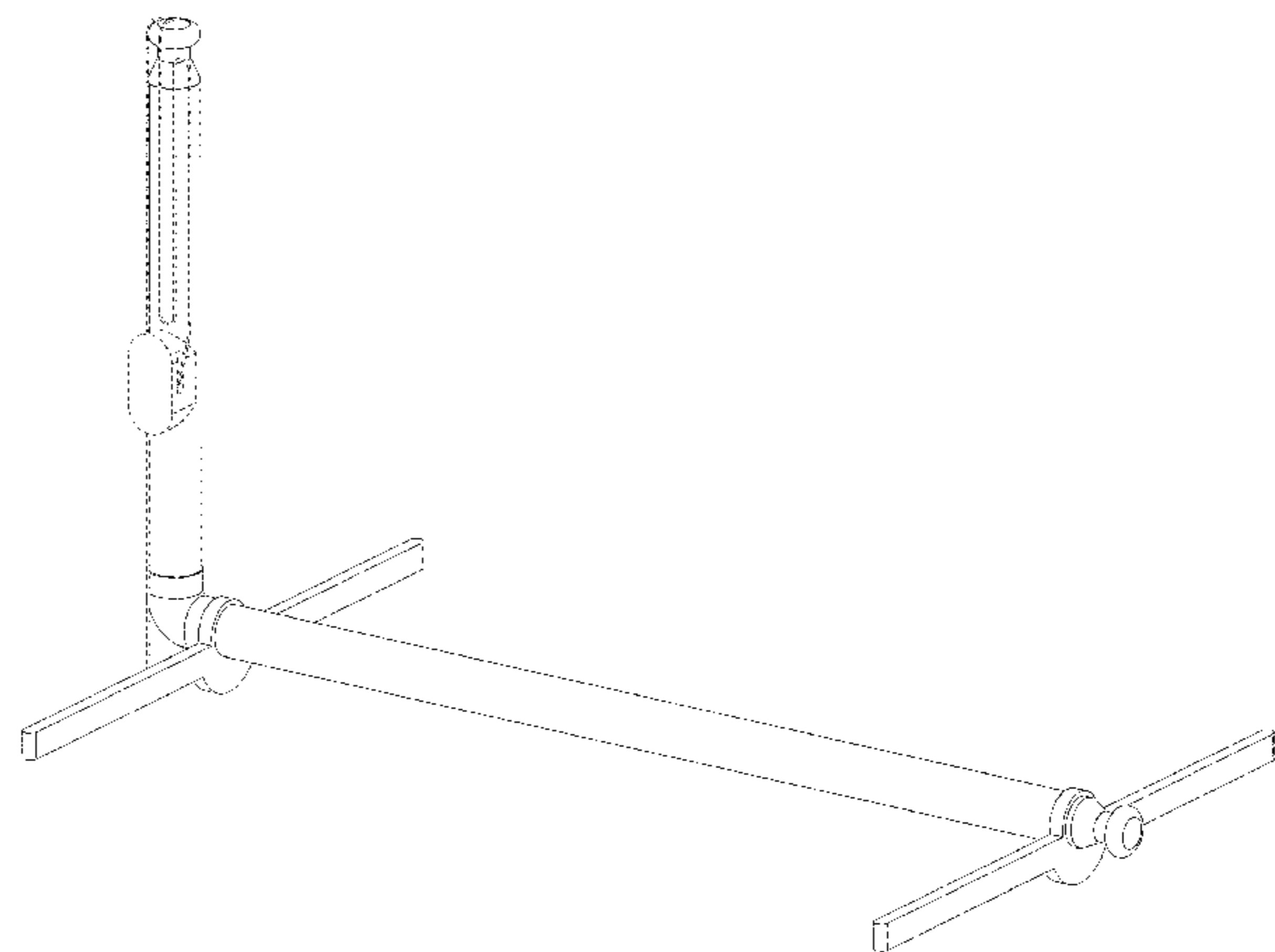
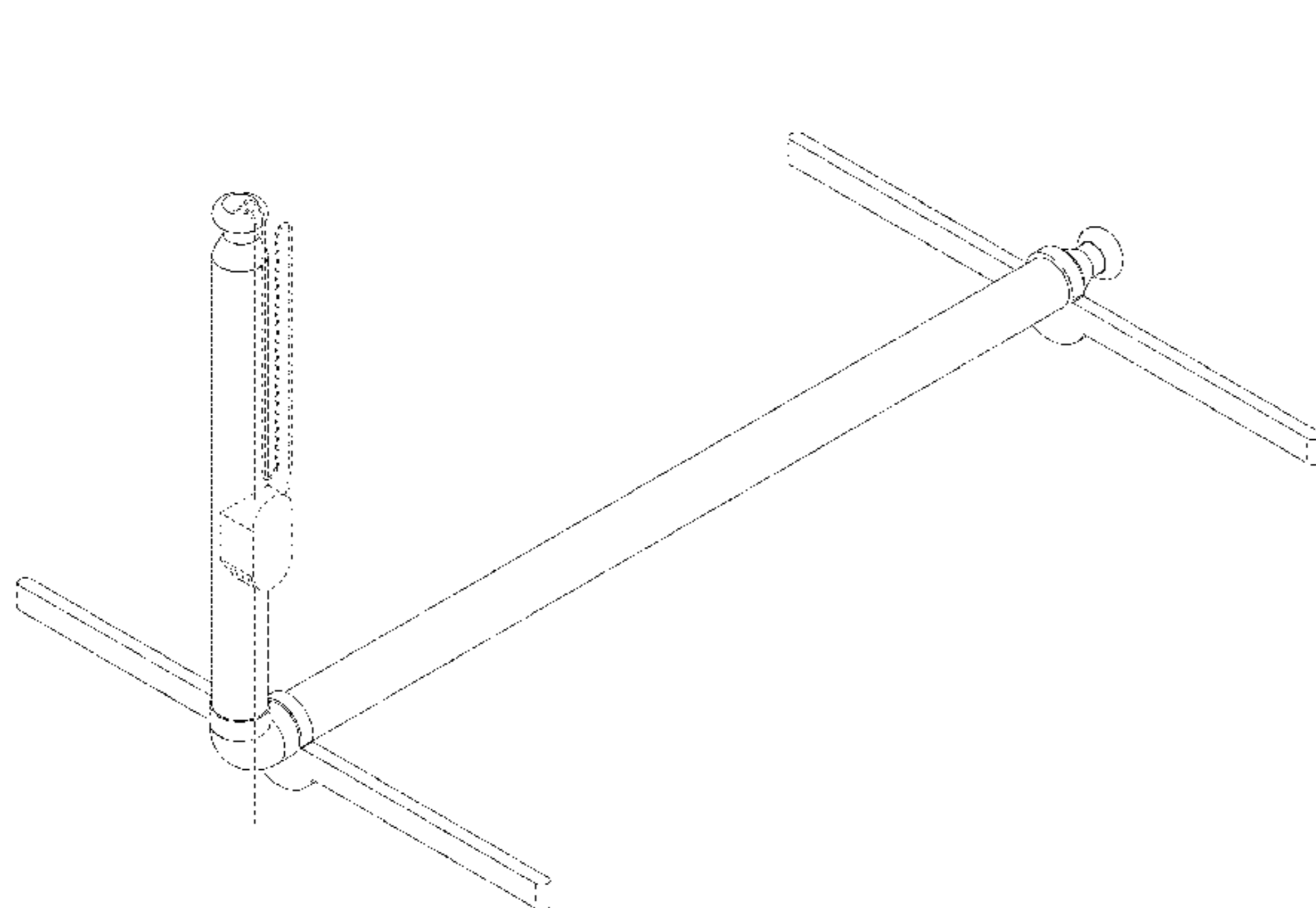
The ornamental design of a cryogenic liquid to pressurized gas dispenser, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a cryogenic liquid to pressurized gas dispenser showing the new design.  
 FIG. 2 is a rear perspective view showing the new design.  
 FIG. 3 is a front view of the invention.  
 FIG. 4 is a rear view of the invention.  
 FIG. 5 is a right side view of the invention.  
 FIG. 6 is a left side view of the invention.  
 FIG. 7 is a top view of the invention; and,  
 FIG. 8 is a bottom view of the invention.

The broken lines shown in the figures represent portions of the cryogenic liquid to pressurized gas dispenser that are for the purpose of showing environmental structure and forms no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



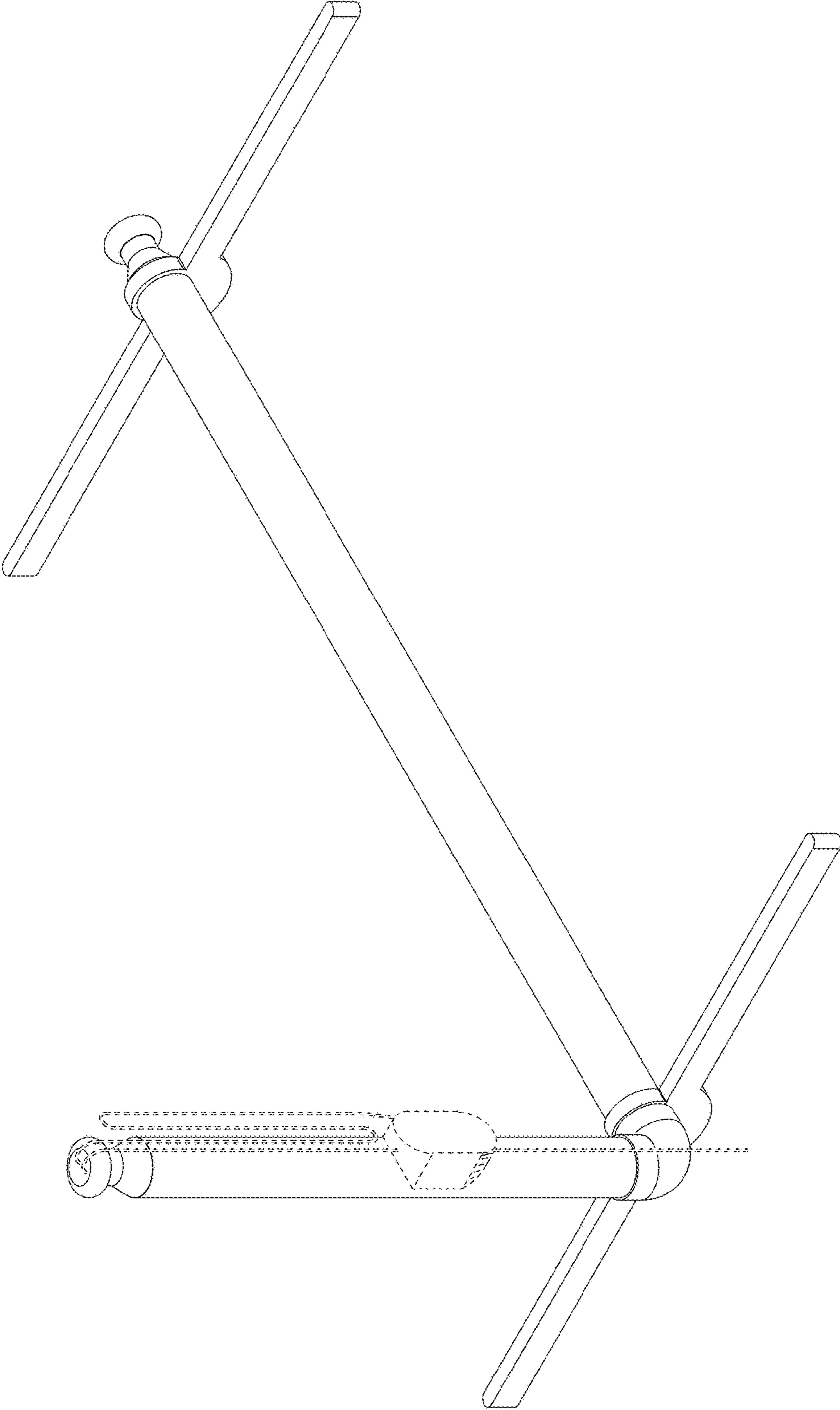


FIG. 1

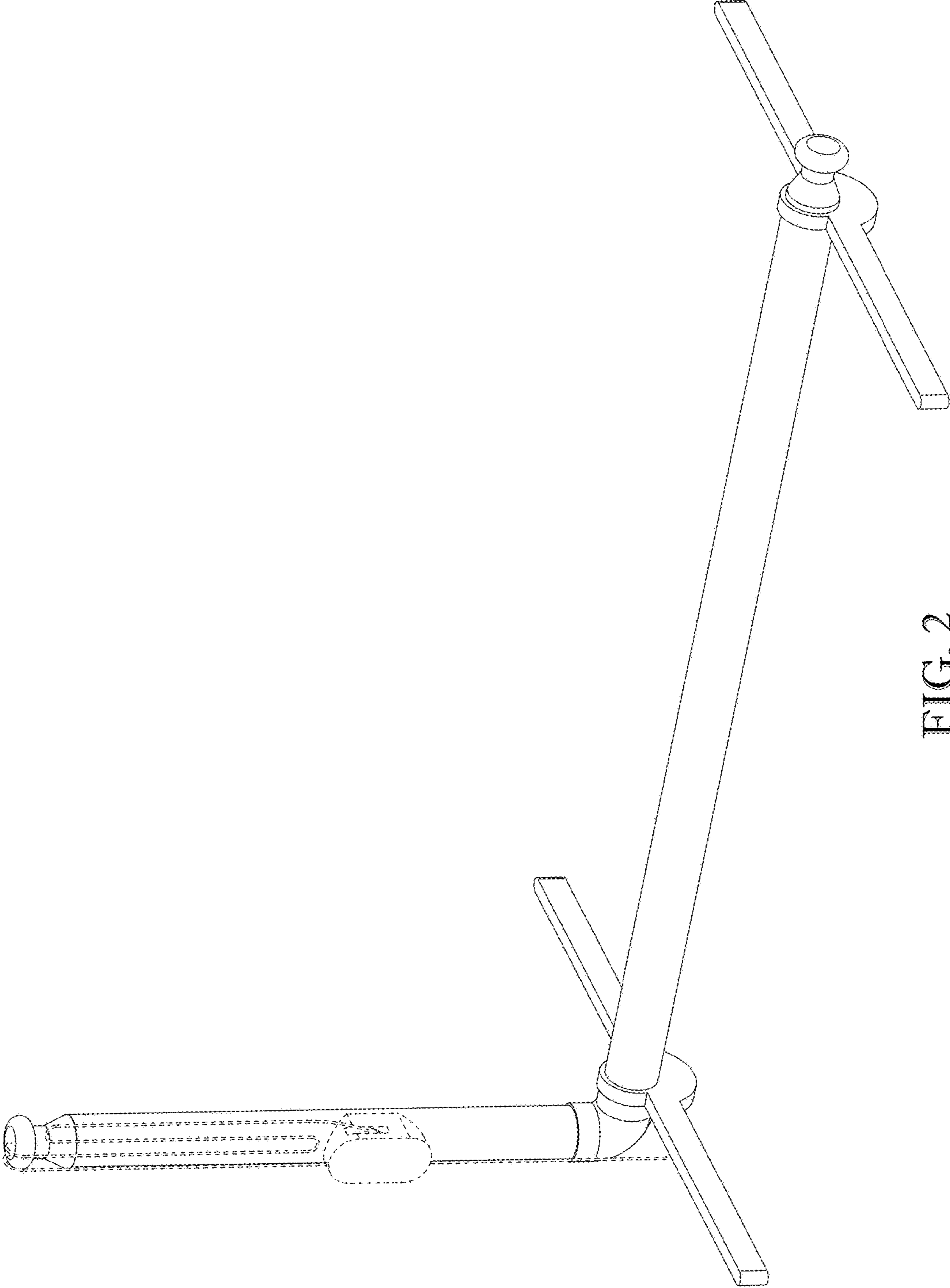


FIG. 2

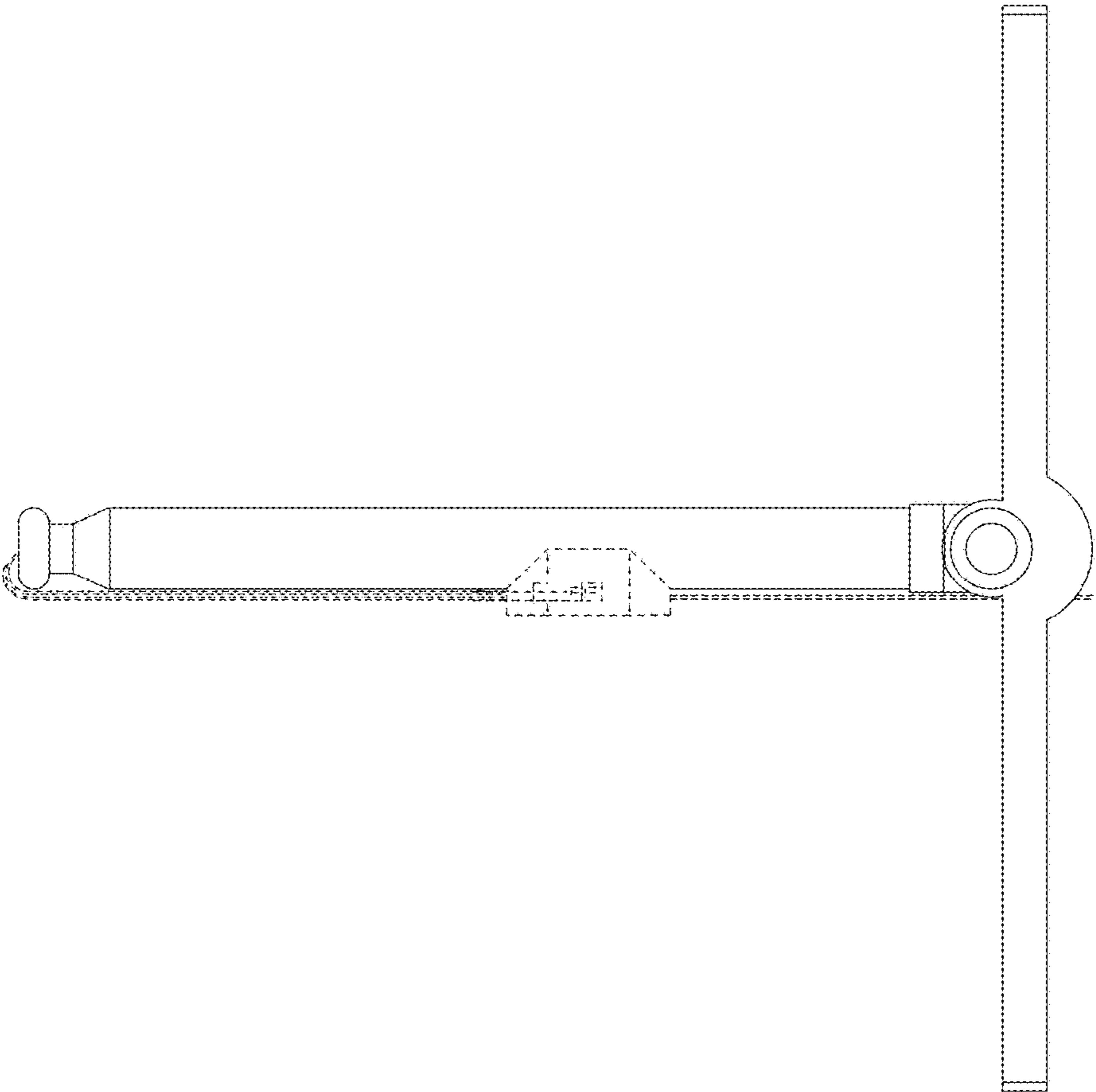


FIG. 3

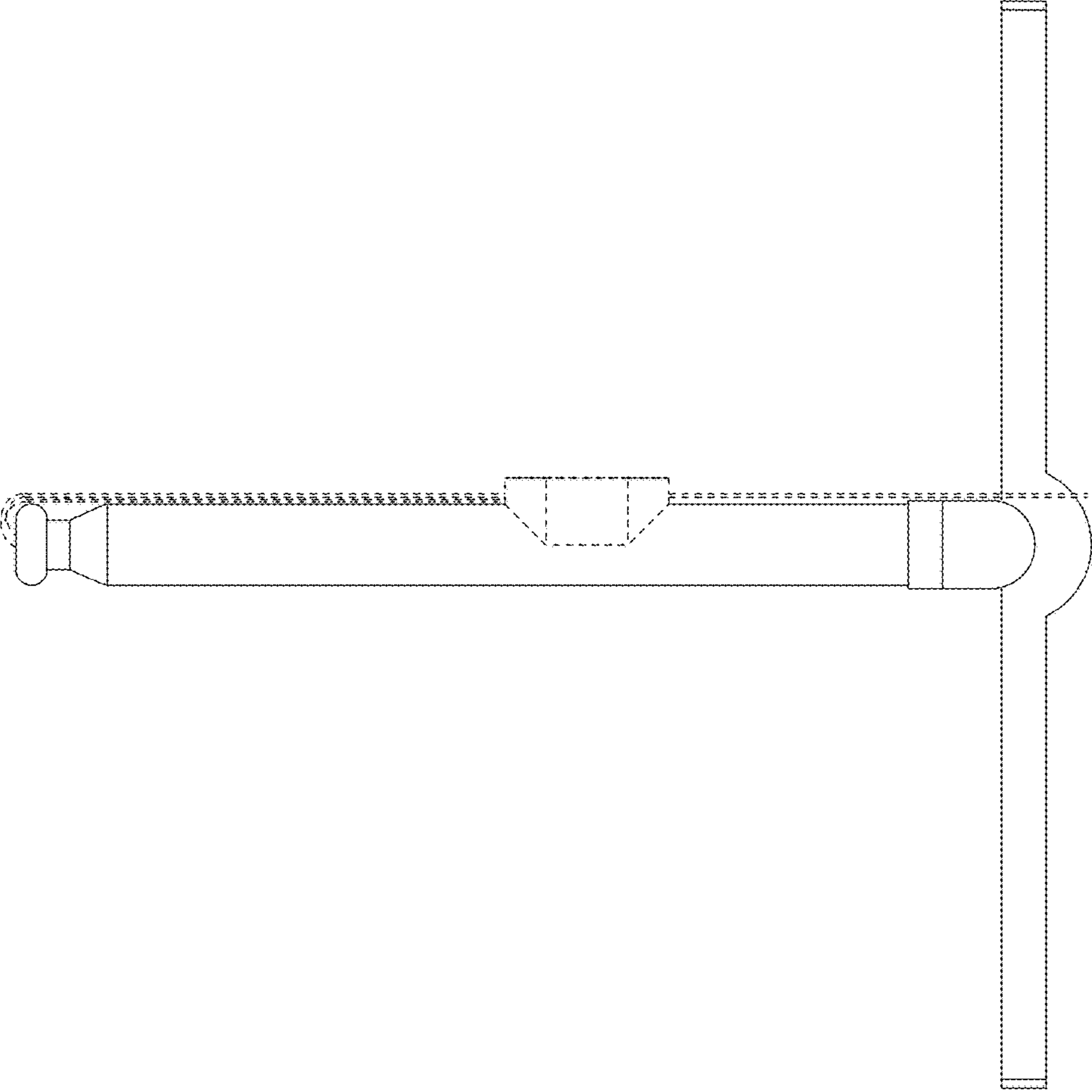


FIG. 4

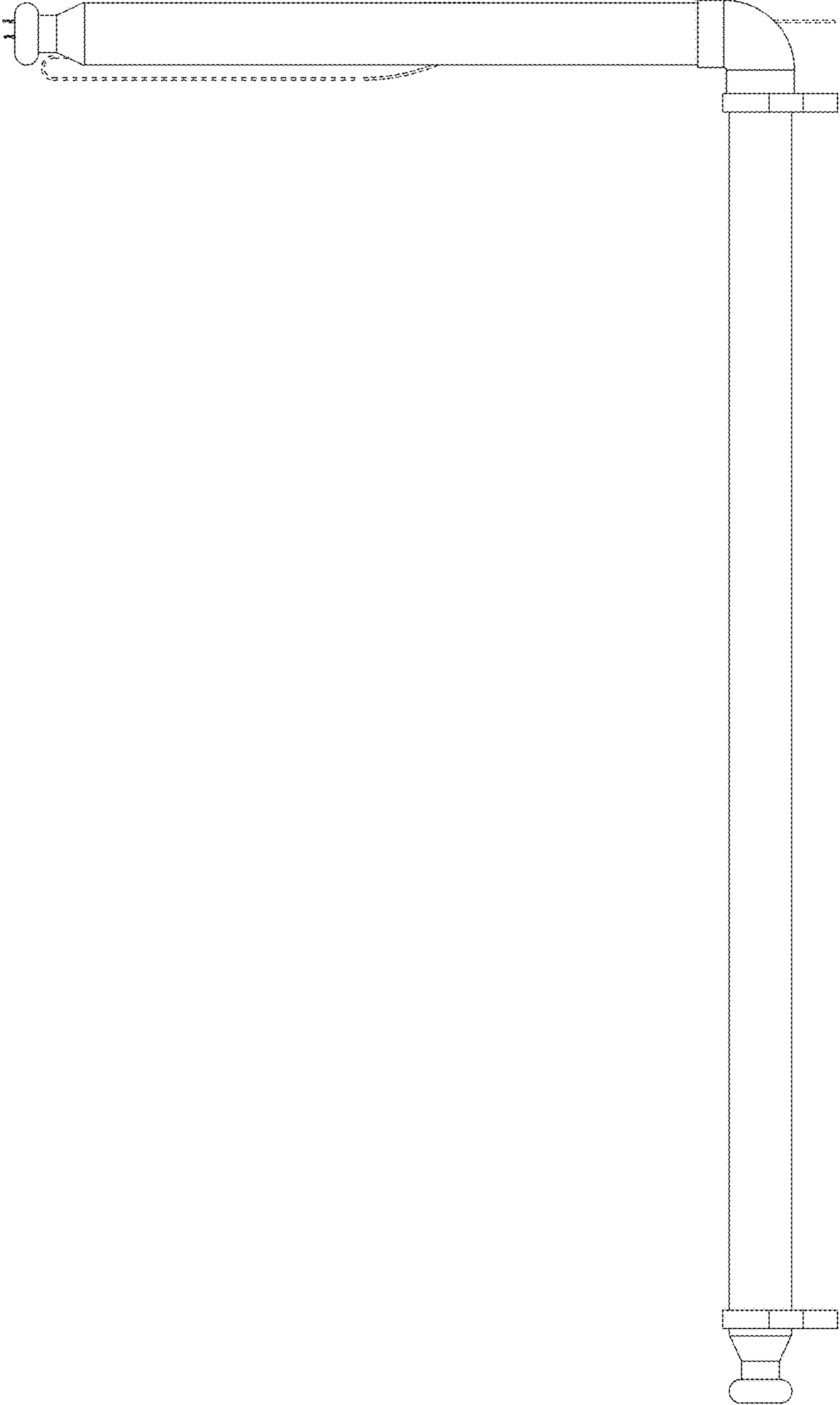


FIG. 5

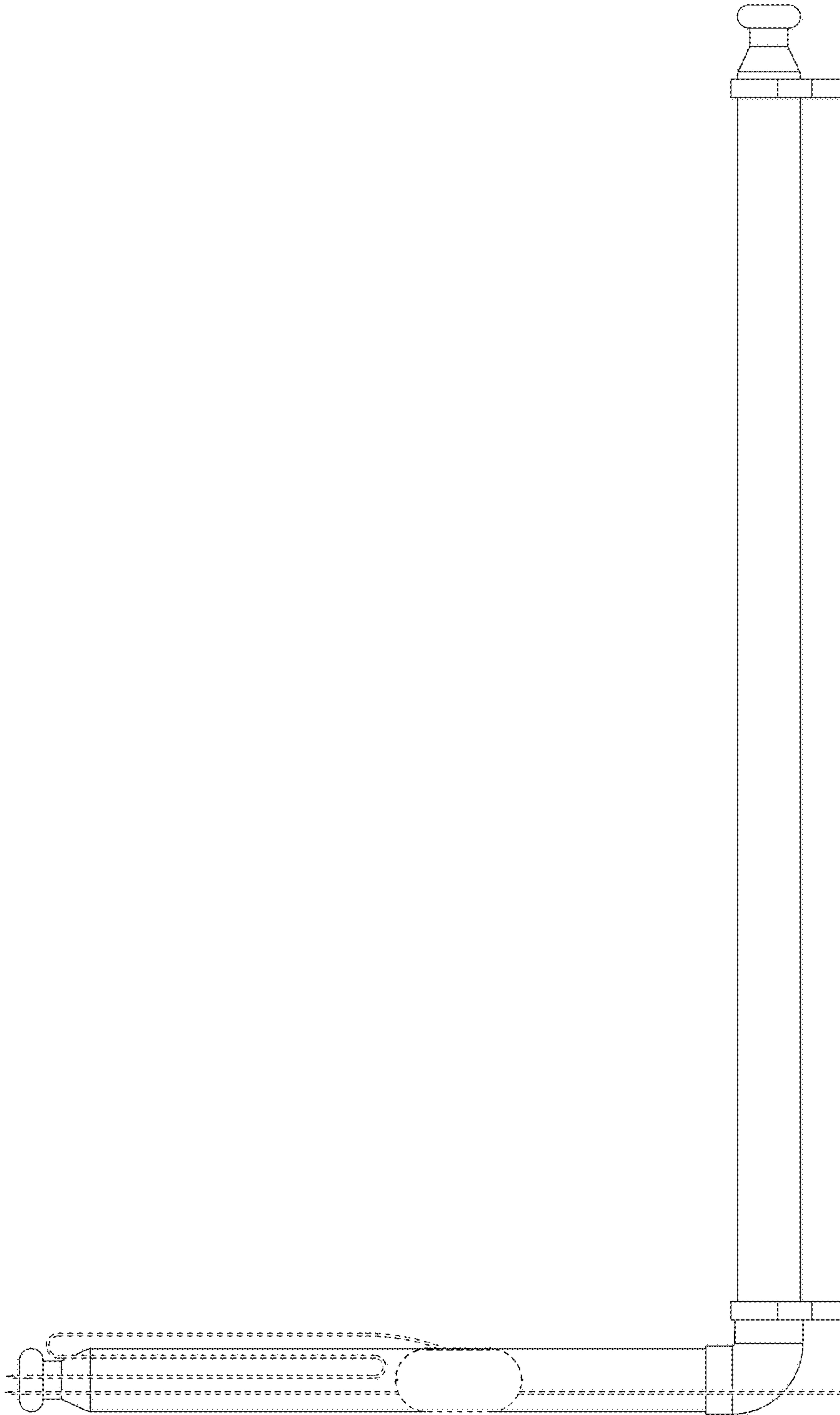


FIG. 6

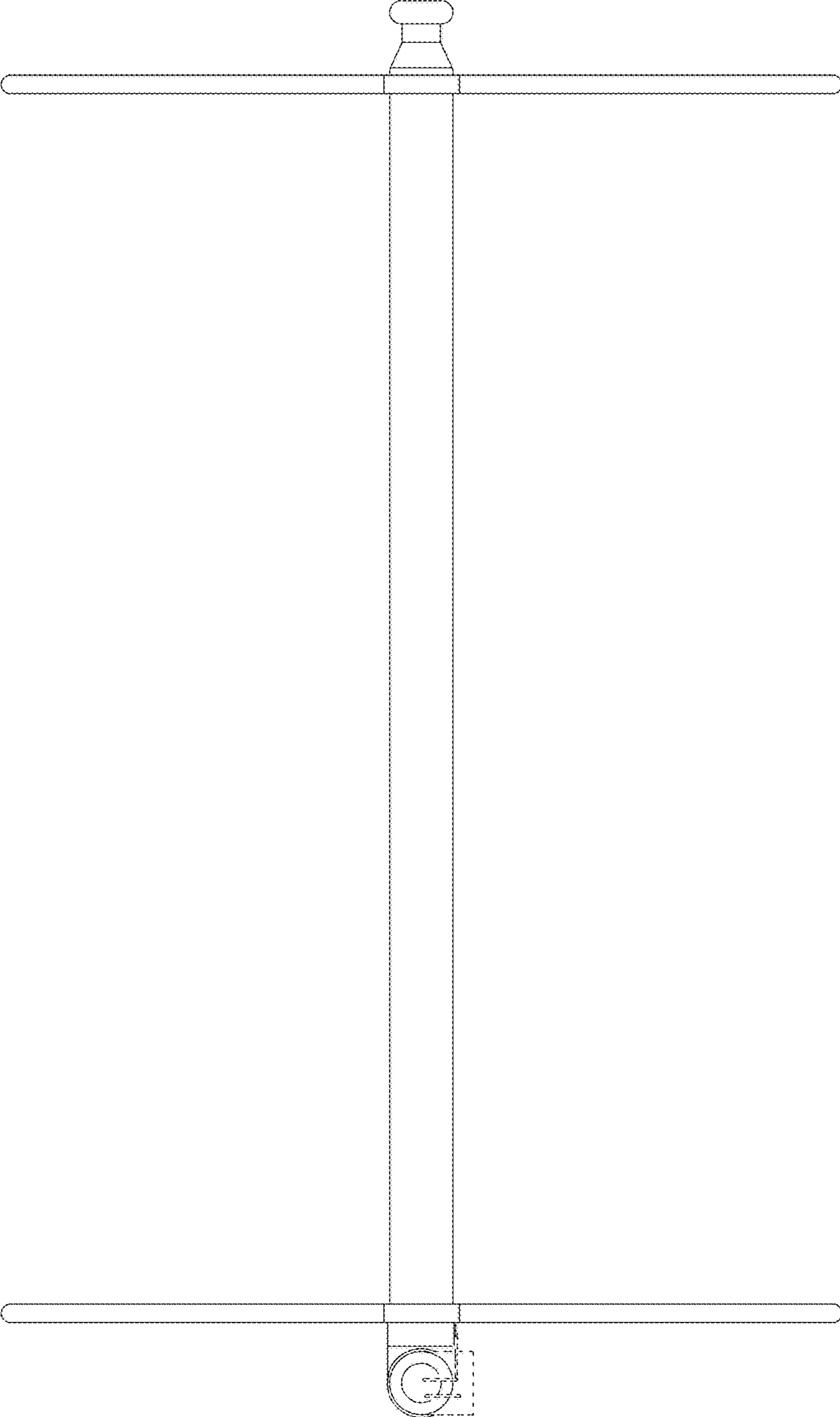


FIG. 7



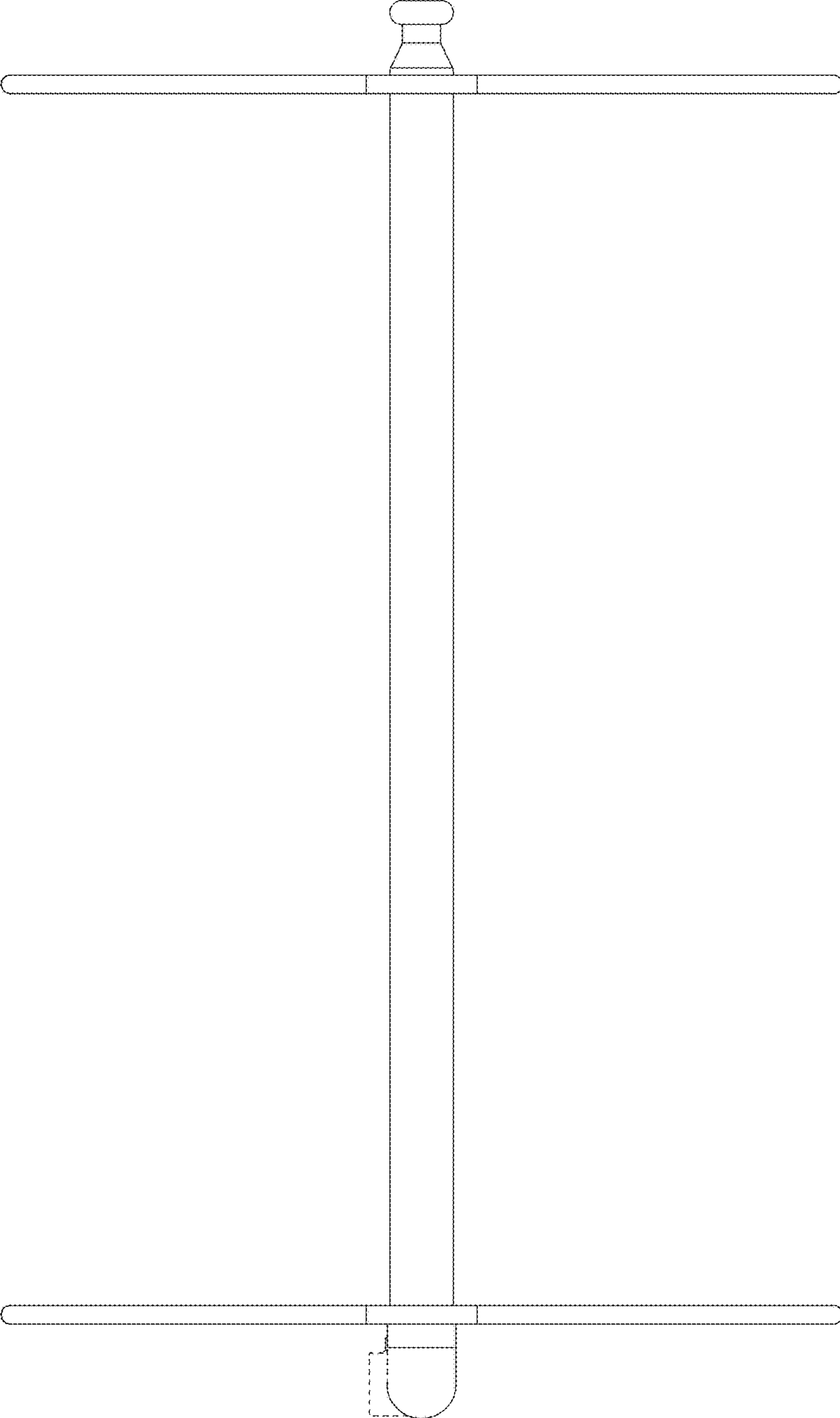


FIG. 8