



US00D738470S

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

(10) **Patent No.:** **US D738,470 S**

(45) **Date of Patent:** **** Sep. 8, 2015**

(54) **HAND TIGHTENED HYDRAULIC FITTING**

(71) Applicant: **The Gates Corporation**, Denver, CO (US)

(72) Inventors: **Richard A. Eaton**, Sedalia, CO (US);
Keith E. Zulauf, Castle Rock, CO (US);
Donald R. Gilbreath, Castle Rock, CO (US)

(73) Assignee: **Gates Corporation**, Denver, CO (US)

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

(21) Appl. No.: **29/449,856**

(22) Filed: **Mar. 15, 2013**

Related U.S. Application Data

(63) Continuation of application No. 13/675,109, filed on Nov. 13, 2012.

(51) **LOC (10) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/259**

(58) **Field of Classification Search**
USPC D23/233, 245, 259–269; 285/86–93
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | | |
|-----------|---|---|---------|------------------|-------|-----------|
| D206,045 | S | * | 10/1966 | Baker | ..... | D23/245 |
| 3,446,245 | A | | 5/1969 | Snyder, Jr. | | |
| D296,530 | S | * | 7/1988 | Nowacki et al. | ..... | D10/96 |
| 4,776,618 | A | | 10/1988 | Barree | | |
| D299,267 | S | * | 1/1989 | Roman | ..... | D23/262 |
| 4,802,695 | A | | 2/1989 | Weinhold | | |
| D325,775 | S | * | 4/1992 | Hayes | ..... | D23/262 |
| D410,529 | S | * | 6/1999 | Taylor | ..... | D23/245 |
| 5,957,509 | A | * | 9/1999 | Komolrochanaporn | ... | 285/382.7 |
| D433,928 | S | * | 11/2000 | Alcone | ..... | D8/382 |

| | | | | | | |
|--------------|----|---|---------|---------------|-------|------------|
| 8,857,863 | B1 | * | 10/2014 | Patin et al. | ..... | 285/386 |
| 2004/0061331 | A1 | | 4/2004 | Murken | | |
| 2009/0315324 | A1 | * | 12/2009 | Molloy | ..... | 285/148.19 |
| 2012/0085443 | A1 | * | 4/2012 | Ellis et al. | ..... | 137/614.04 |
| 2012/0086201 | A1 | | 4/2012 | Murken | | |
| 2013/0161941 | A1 | * | 6/2013 | Zulauf et al. | ..... | 285/80 |

* cited by examiner

Primary Examiner — Karen E Kearney

Assistant Examiner — John Reickel

(74) *Attorney, Agent, or Firm* — Paul N. Dunlap, Esq.;
Jeffrey A. Thurnau, Esq.

(57) **CLAIM**

The ornamental design for a hand tightened hydraulic fitting, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a hand tightened hydraulic fitting;

FIG. 2 is a front elevation view of a hand tightened hydraulic fitting;

FIG. 3 is a rear elevation view of a hand tightened hydraulic fitting;

FIG. 4 is a top plan view of a hand tightened hydraulic fitting;

FIG. 5 is a bottom plan view of a hand tightened hydraulic fitting;

FIG. 6 is a left side elevation view of a hand tightened hydraulic fitting;

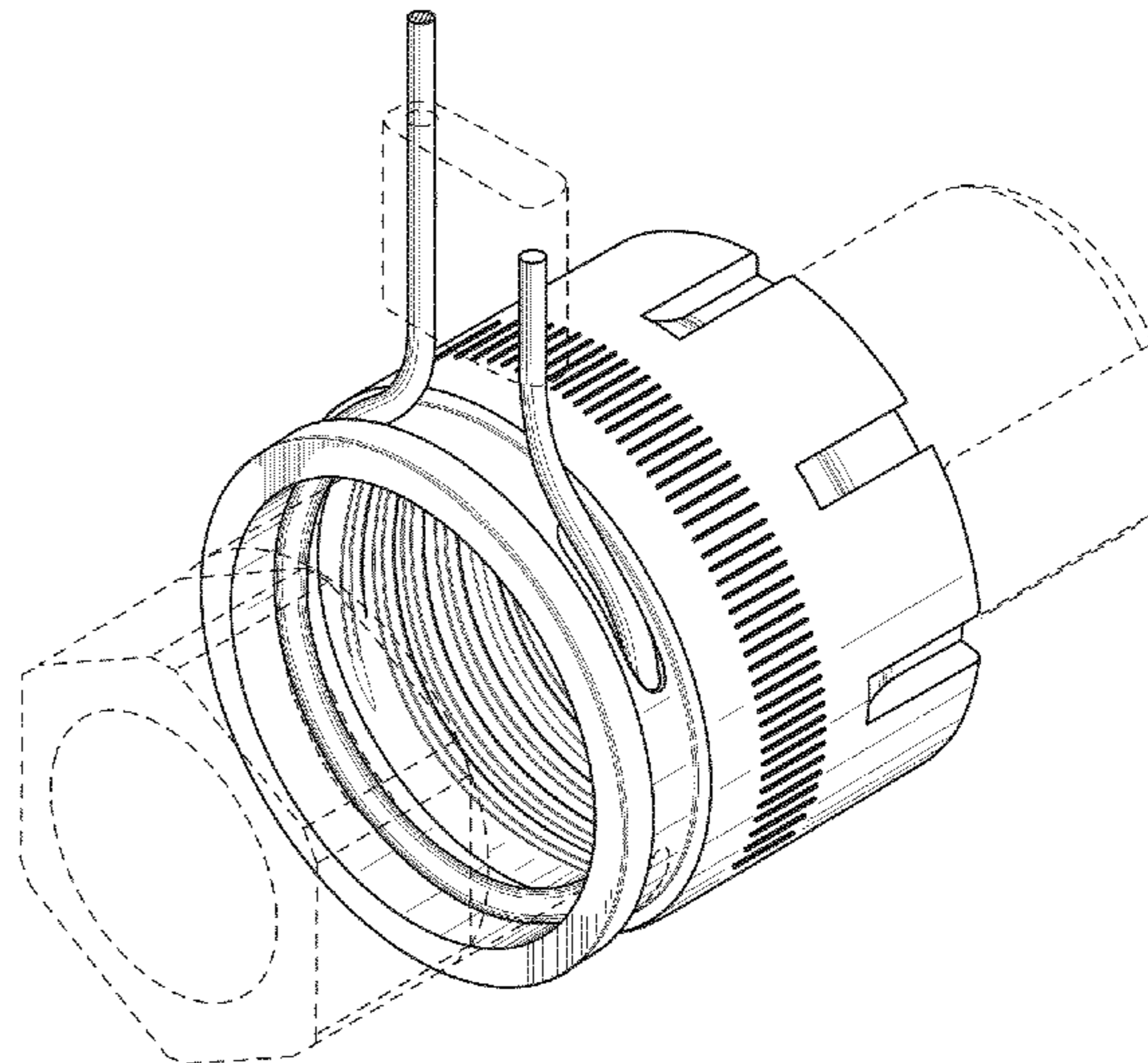
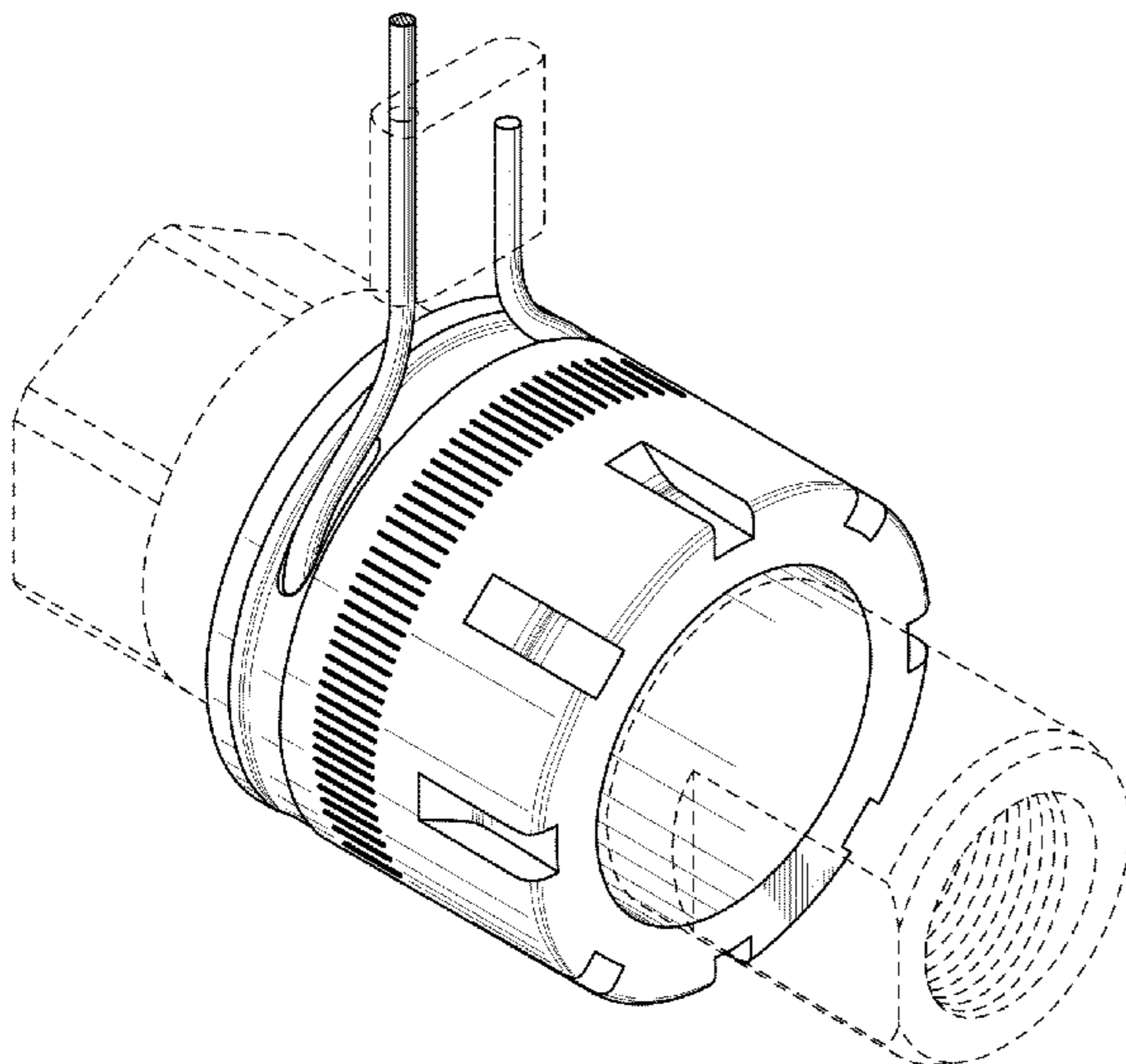
FIG. 7 is a right side elevation view of a hand tightened hydraulic fitting;

FIG. 8 is a rear perspective view of a hand tightened hydraulic fitting; and,

FIG. 9 is a cross-sectional view of a hand tightened hydraulic fitting at line 9-9 in FIG. 2.

Broken lines illustrate the environment in which the hand tightened hydraulic fitting is used and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



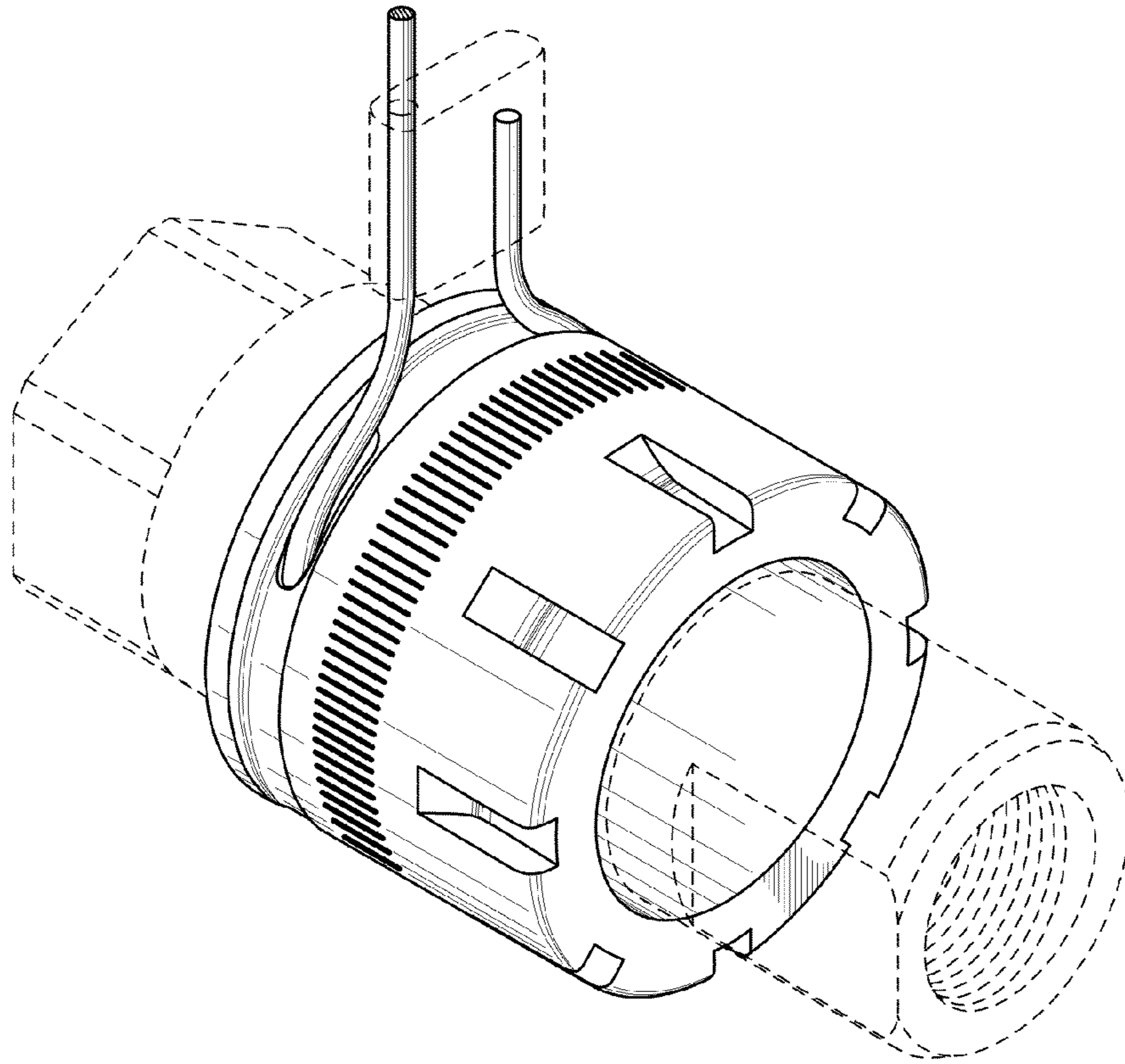
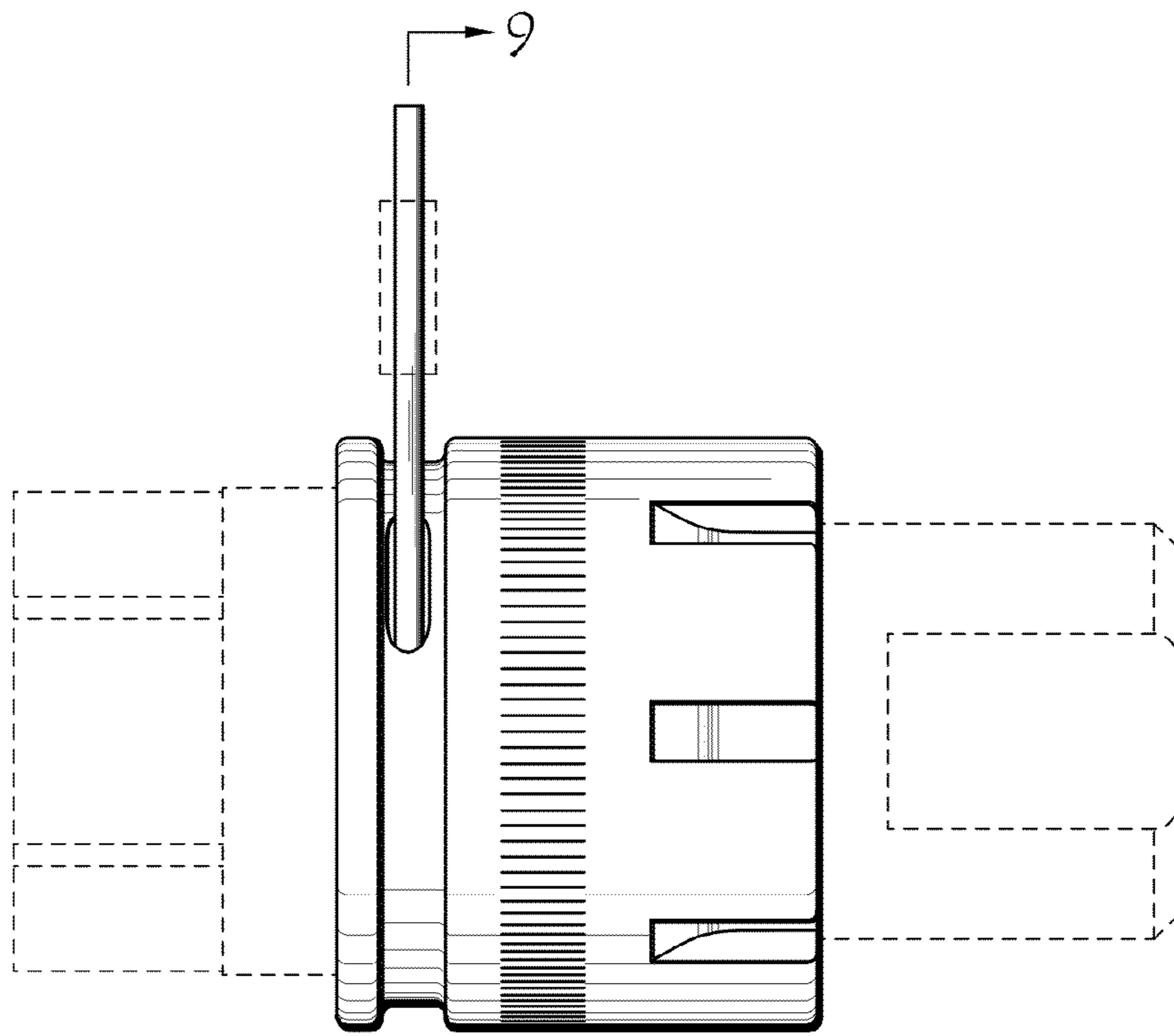


FIG. 1



9

FIG. 2

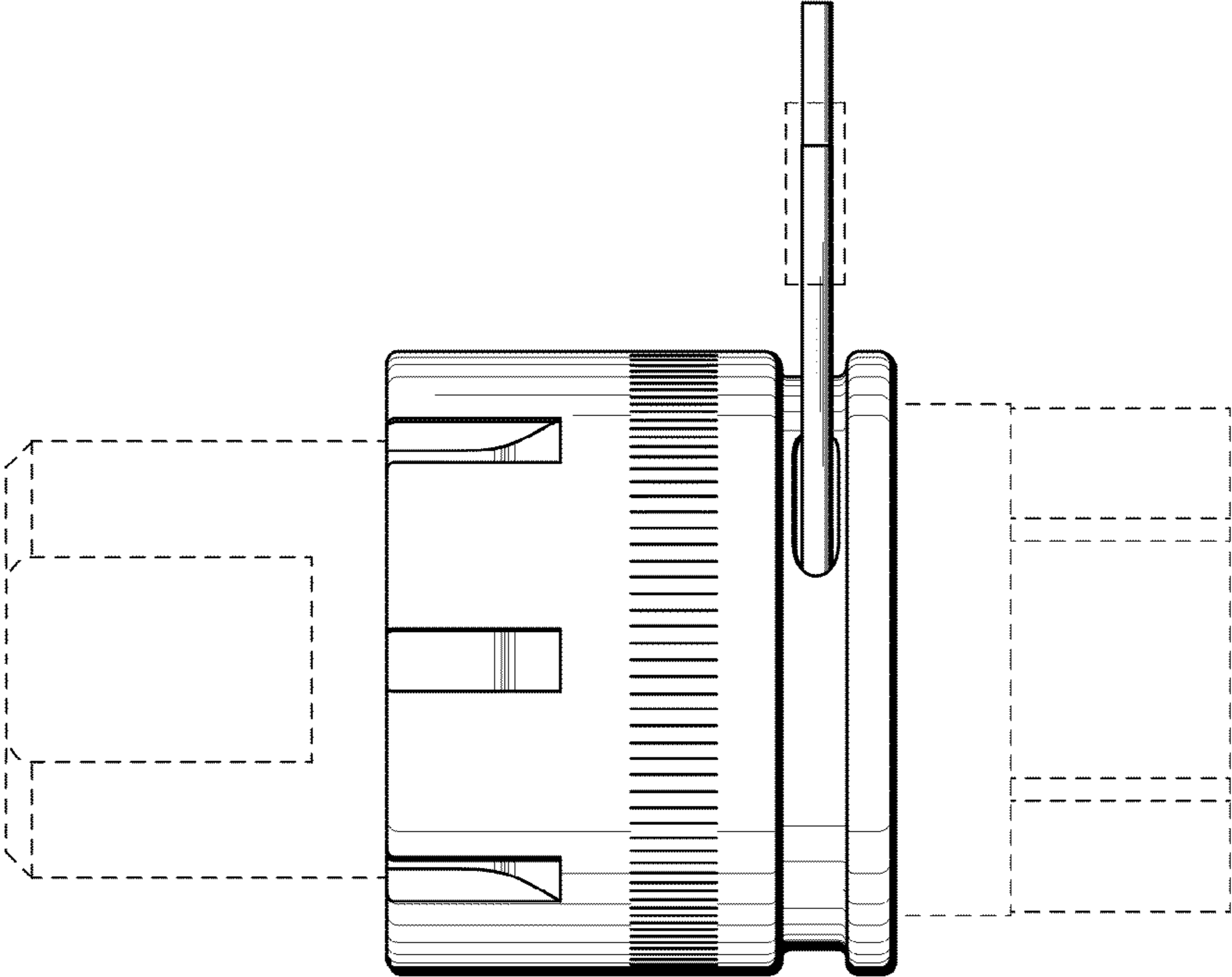


FIG. 3

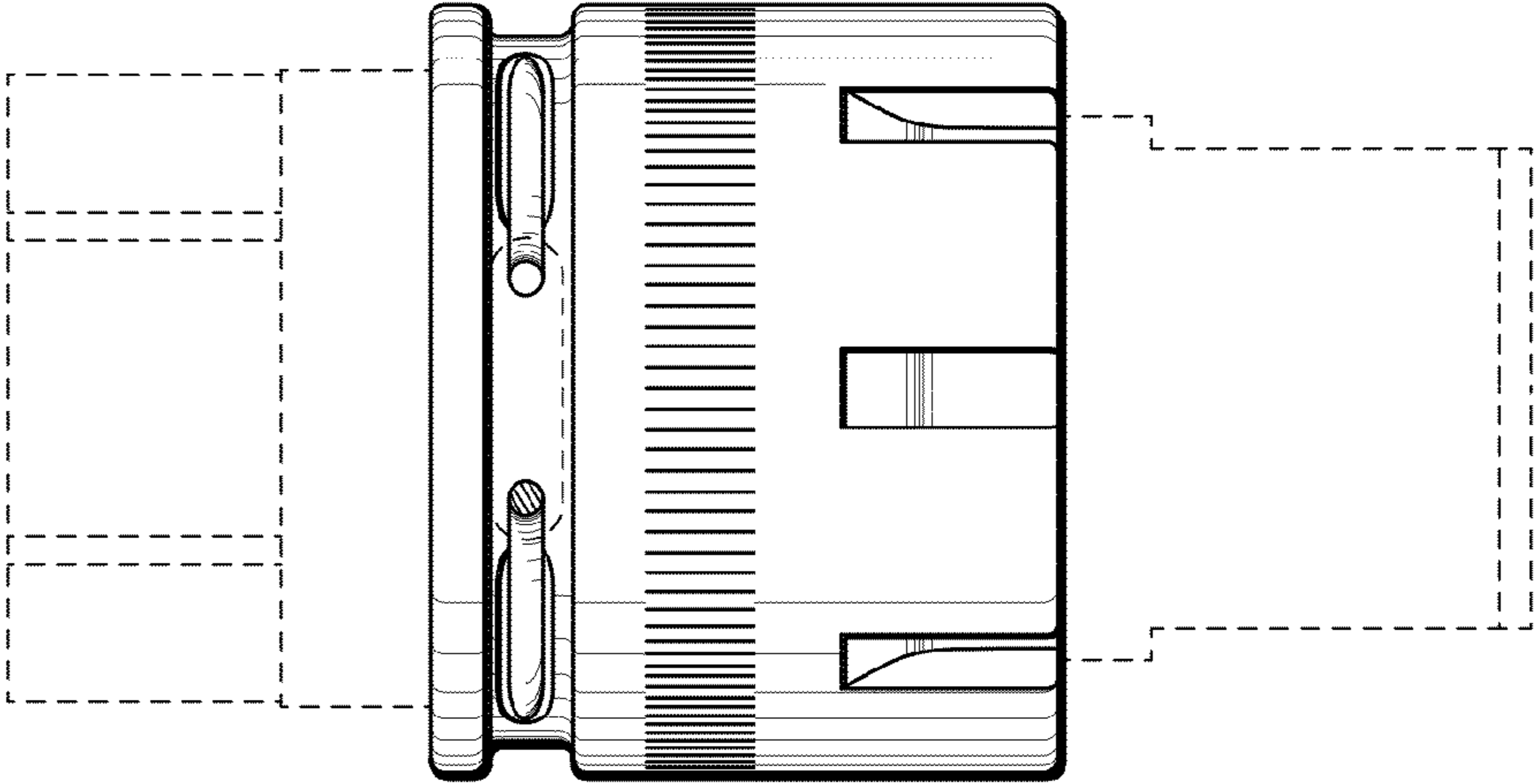


FIG. 4

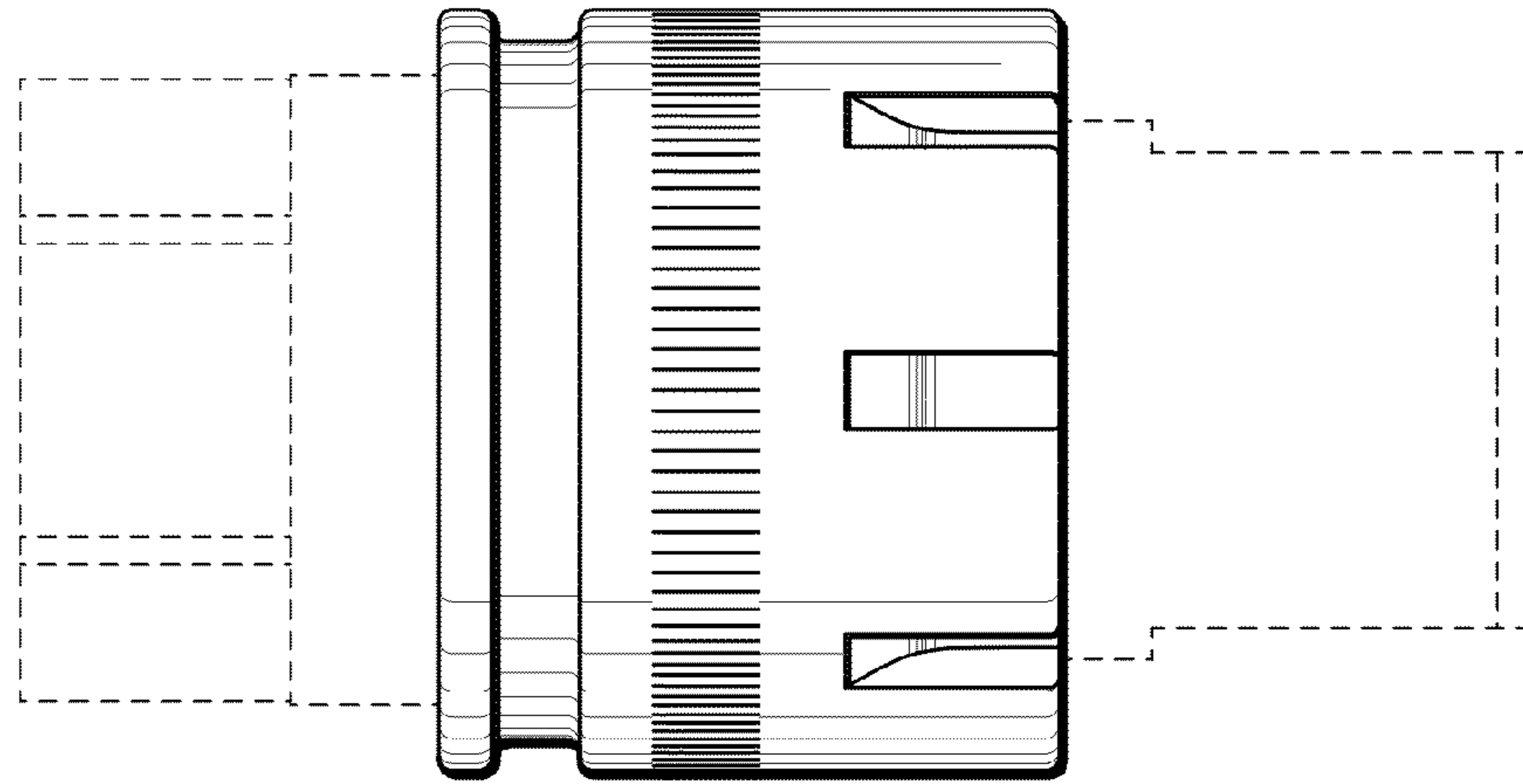


FIG. 5

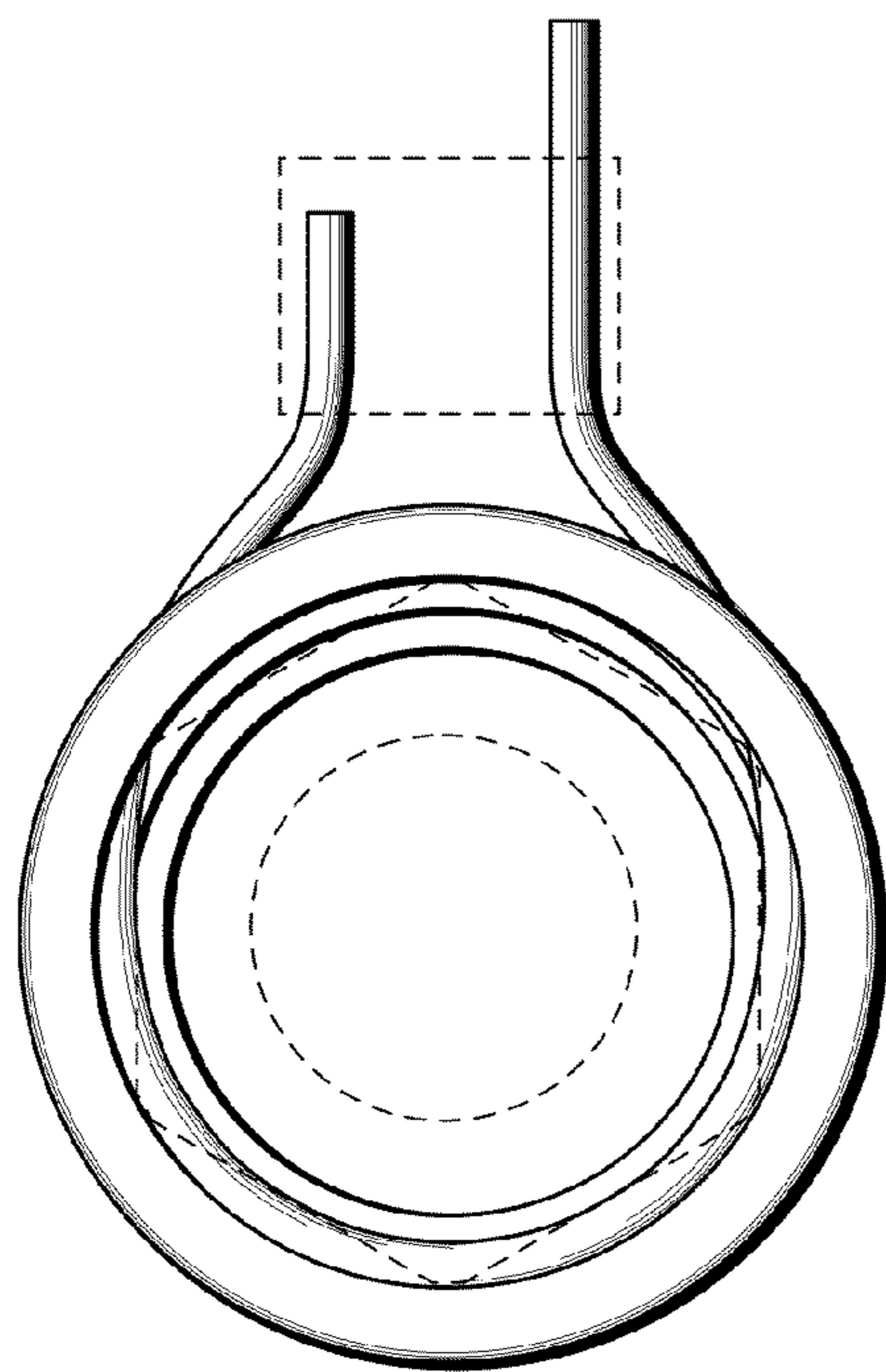


FIG. 6

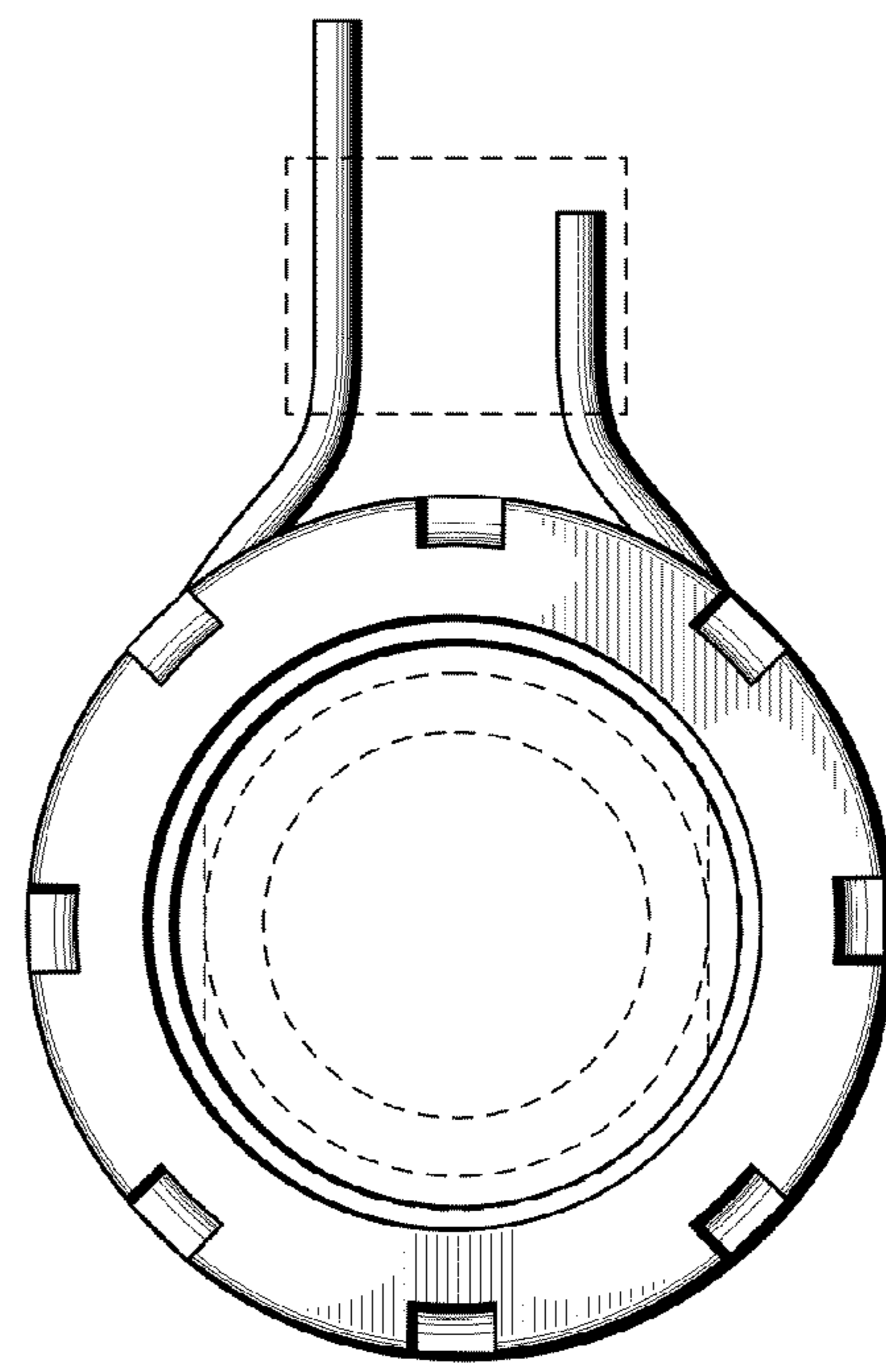


FIG. 7

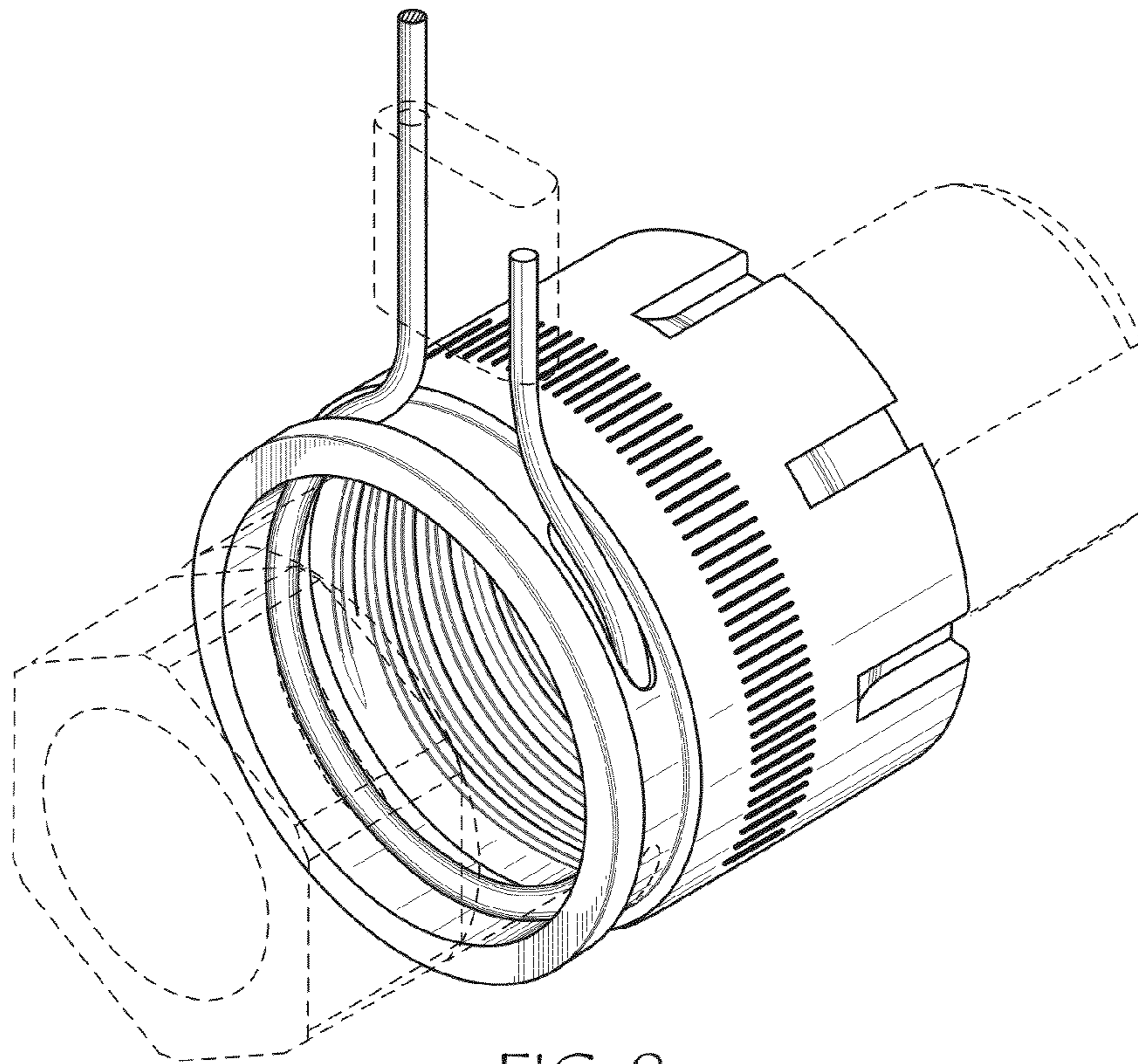


FIG. 8

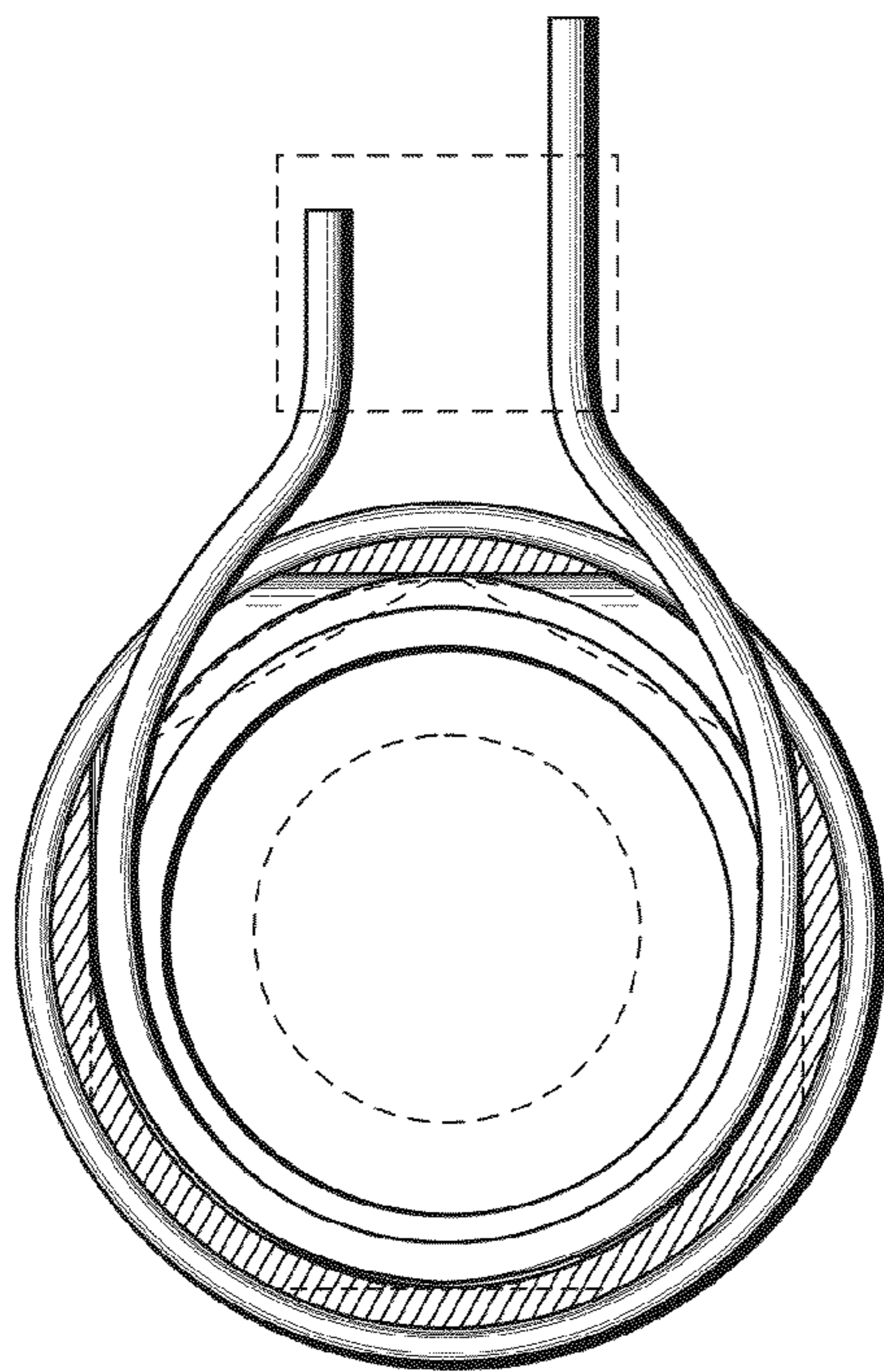


FIG. 9