



US00D354801S

United States Patent [19]

[11] Patent Number: **Des. 354,801**

Grant et al.

[45] Date of Patent: **** Jan. 24, 1995**

[54] **PIPE COUPLING**

[75] Inventors: **Alexander D. Grant**, Cropredy;
Ronald A. Ireland, Barrowford, both
of United Kingdom

[73] Assignee: **Hepworth Building Products Limited**,
Hazlehead, England

[**] Term: **14 Years**

[21] Appl. No.: **818,375**

[22] Filed: **Jan. 9, 1992**

[52] U.S. Cl. **D23/263**

[58] Field of Search **D23/262, 263, 259;**
285/97, 99, 104, 105, 108, 156

[56] **References Cited**

U.S. PATENT DOCUMENTS

459,910	9/1891	Hogan	285/156 X
814,217	3/1906	Knight et al.	285/179 X
2,082,611	6/1937	Benge	285/156 X
2,309,099	1/1943	Crampton et al.	285/156
2,751,237	6/1956	Conley	285/156

FOREIGN PATENT DOCUMENTS

2032030	of 0000	United Kingdom .
1175503	12/1969	United Kingdom .
1183881	3/1970	United Kingdom .
1520150	8/1975	United Kingdom .
2071798B	8/1983	United Kingdom .
2143603A	2/1985	United Kingdom .
2211506A	7/1989	United Kingdom .

OTHER PUBLICATIONS

Parker Hannifin Fluid Power Products Catalog,

©Nov. 1969, tube fittings, Braze-Lok item BJB union
fee, p. 45.

Stewarts and Lloyds Plastics, "Sapphire" Push-Fit
Connectors (Product Catalog) not dated.

Primary Examiner—A. Hugo Word

Assistant Examiner—Eric Watterson

Attorney, Agent, or Firm—Rosen, Dainow & Jacobs

[57] **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, front perspective view of a first embodi-
ment of a pipe coupling showing our new design;

FIG. 2 is a rear elevation thereof;

FIG. 3 is a right side elevation thereof; the left side is
the same as the right side;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a top, front perspective view of a second
embodiment of a pipe coupling showing our new de-
sign;

FIG. 6 is a rear elevation thereof;

FIG. 7 is a right side elevation of FIG. 5; the left side
elevation is represented by FIG. 3;

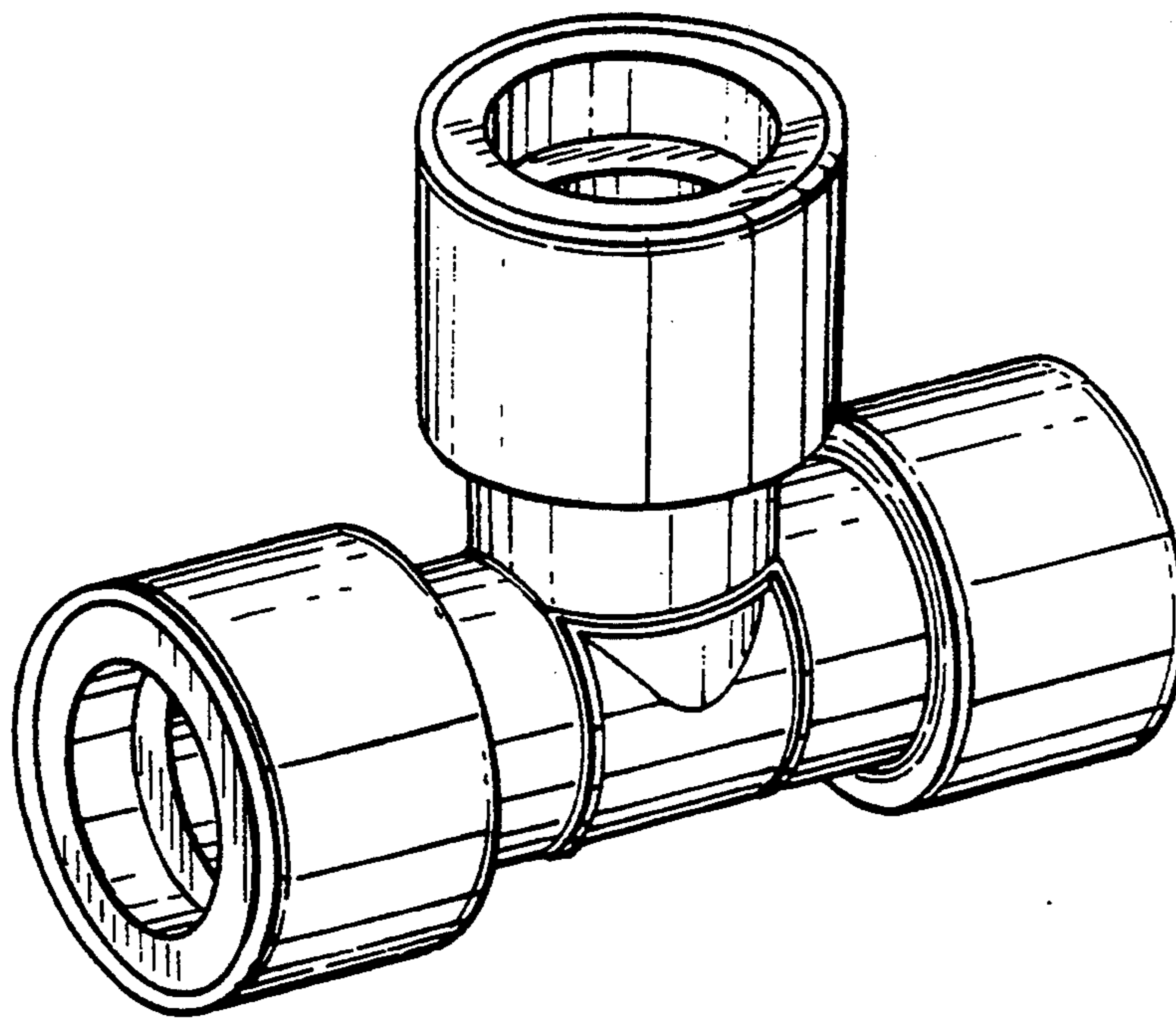
FIG. 8 is a bottom plan view of FIG. 5; the top plan
view is represented by FIG. 3 is rotated 90° counter-
clockwise;

FIG. 9 is a top, front perspective view of a third em-
bodiment of a pipe coupling showing our new design;

FIG. 10 is a rear elevation thereof;

FIG. 11 is a right side view thereof; the left side view is
the same as the right side; and,

FIG. 12 is a bottom plan view thereof.



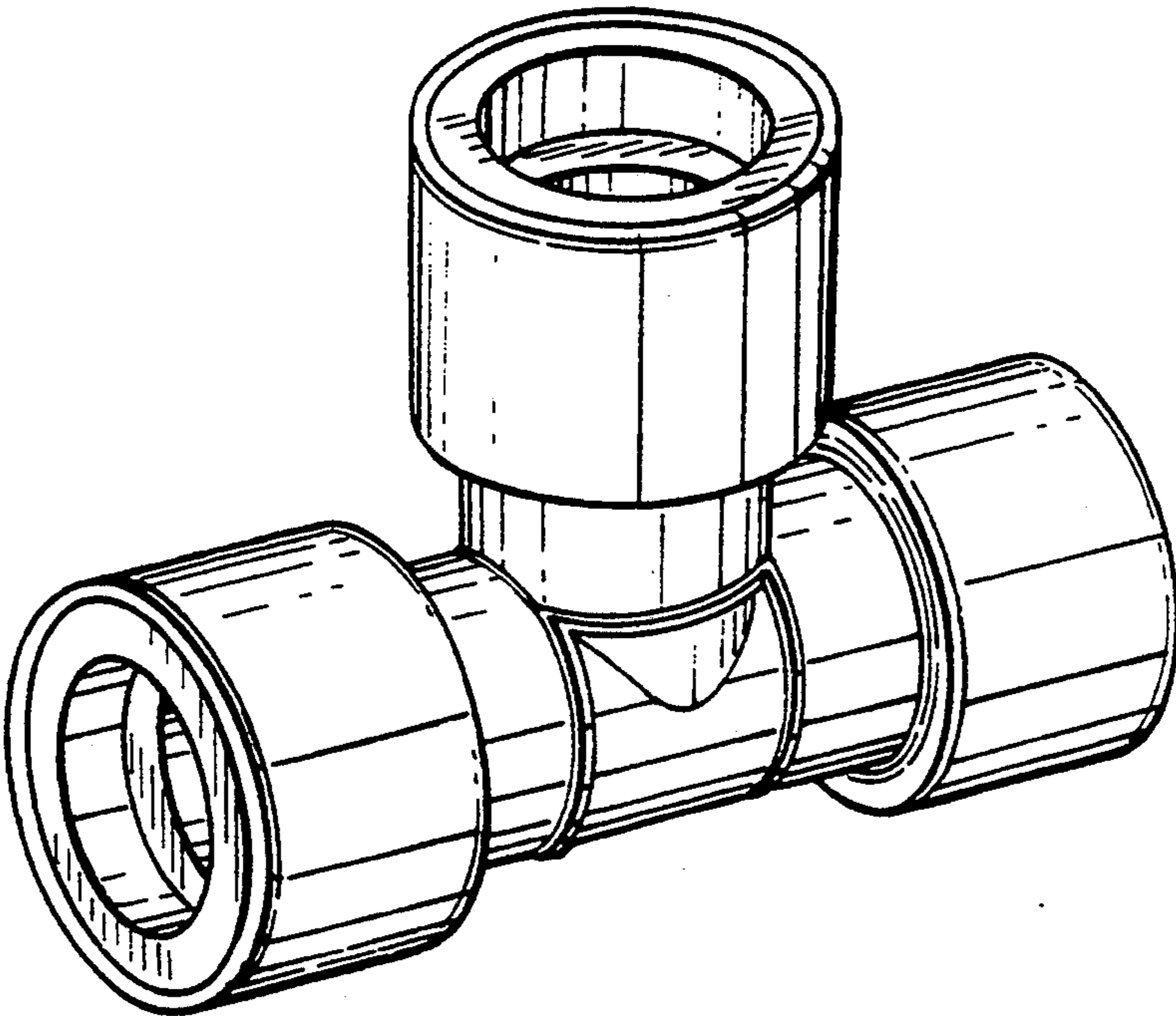


FIG. 1.

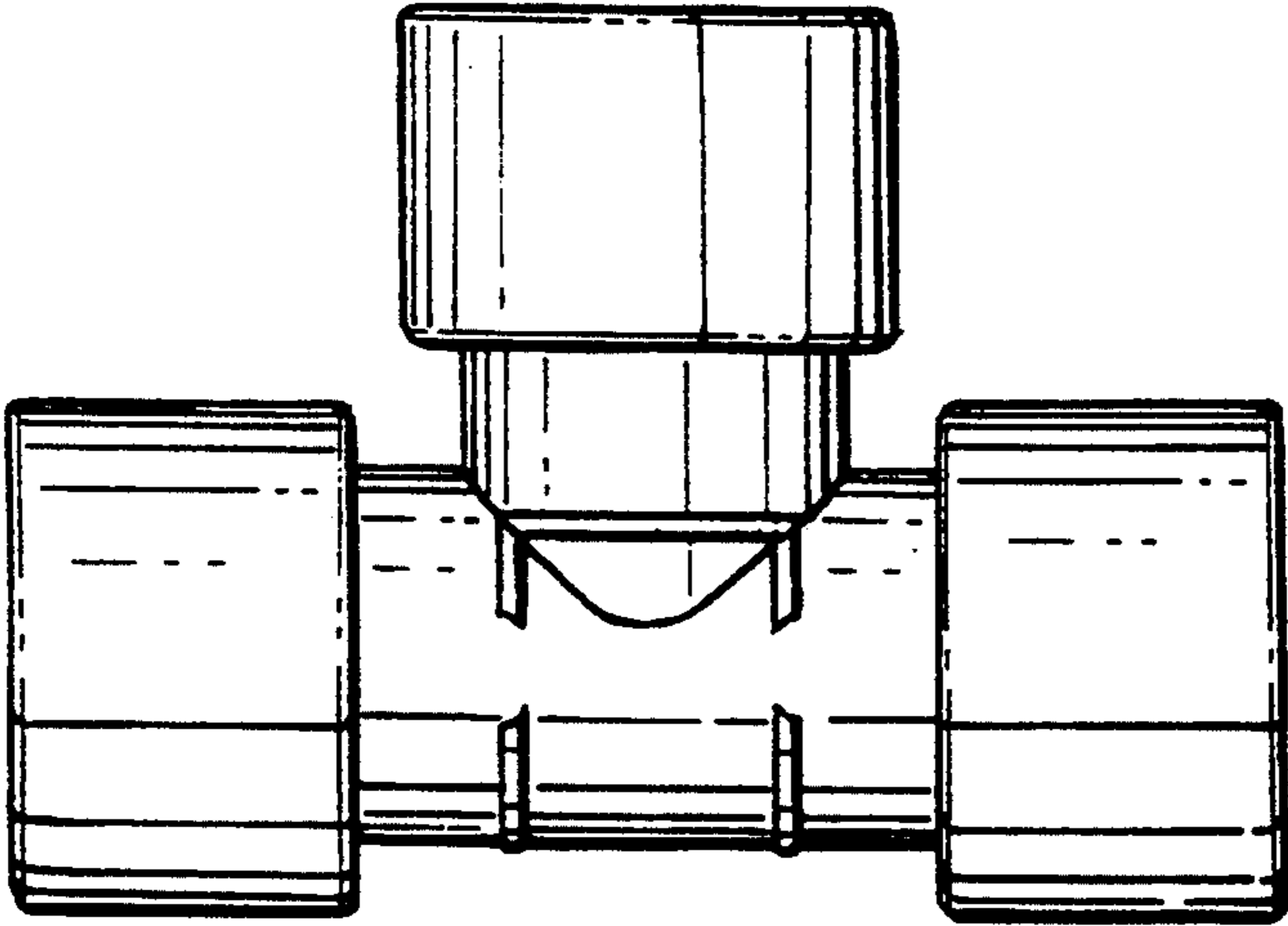


FIG. 2.

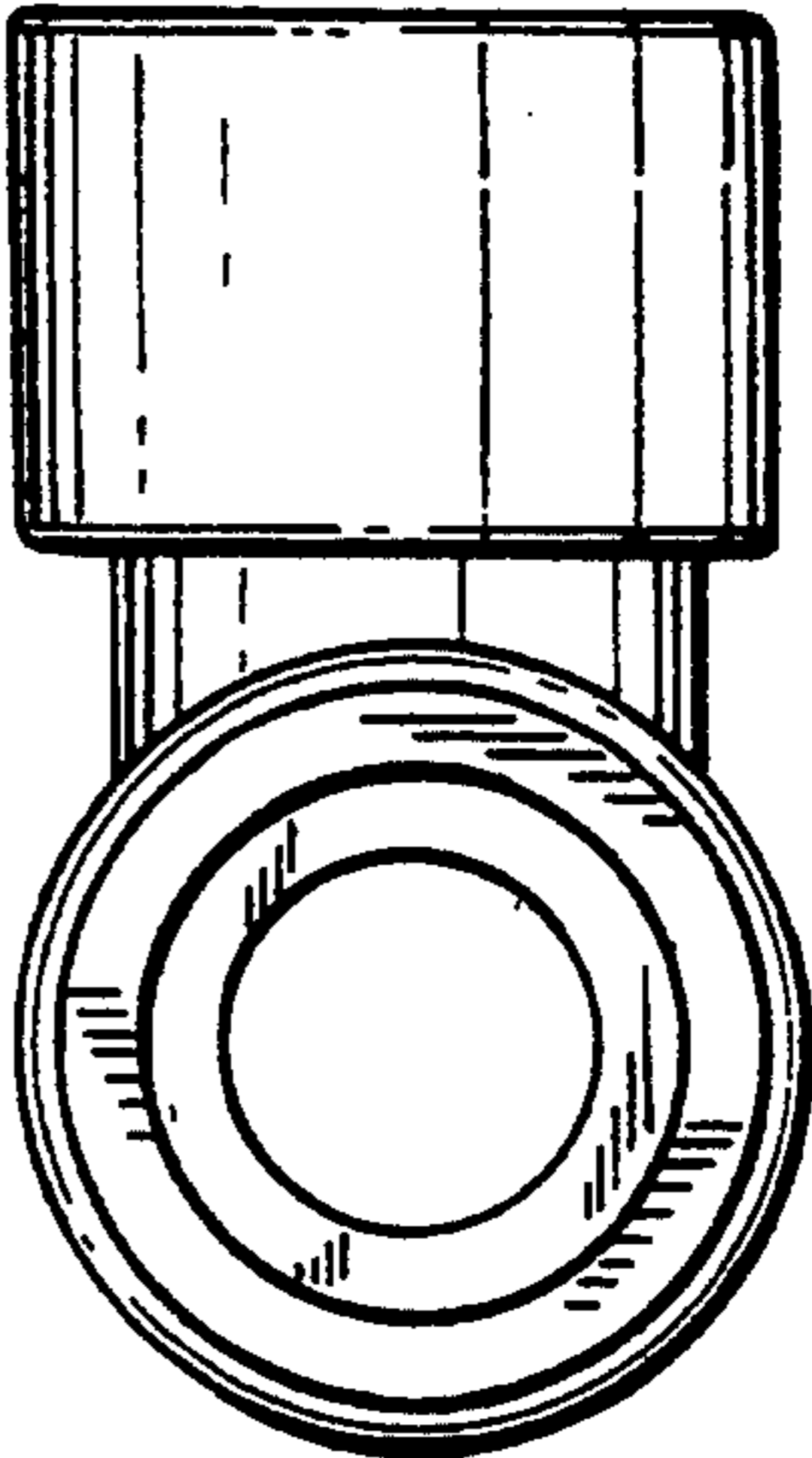


FIG. 3.

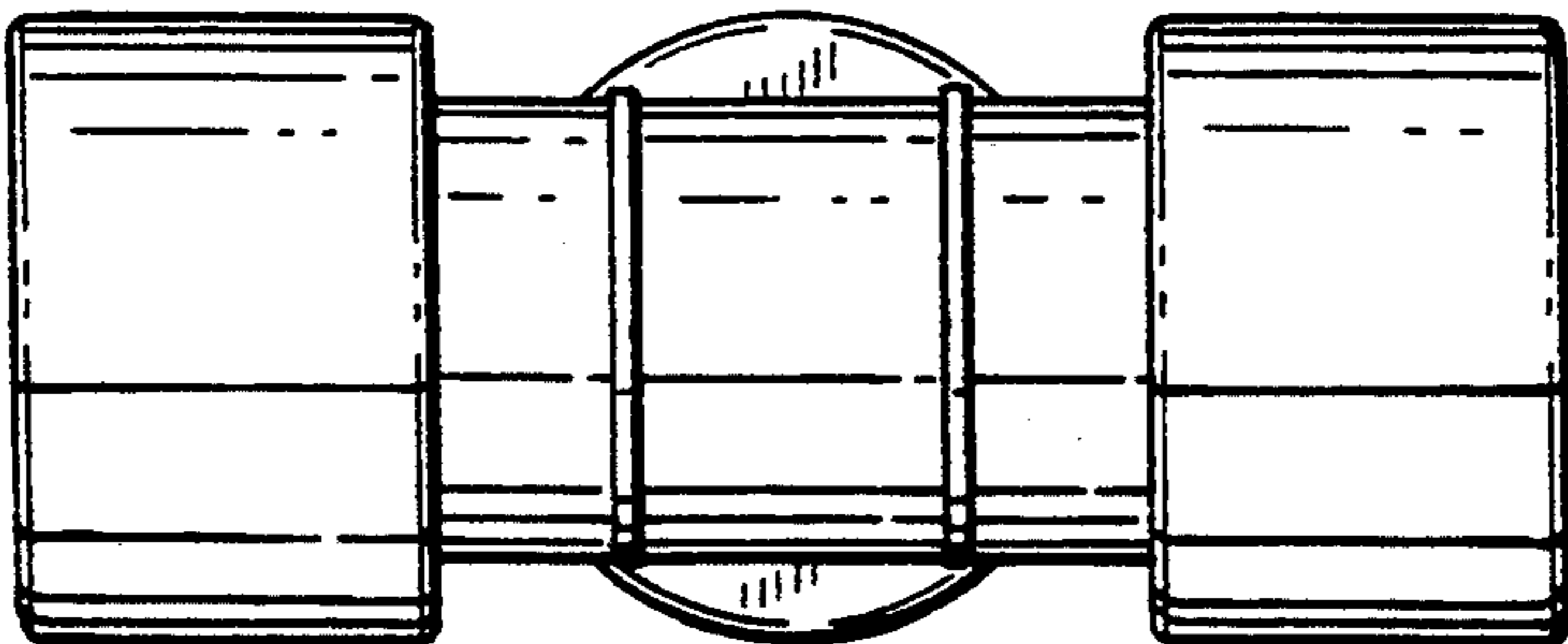


FIG. 4.

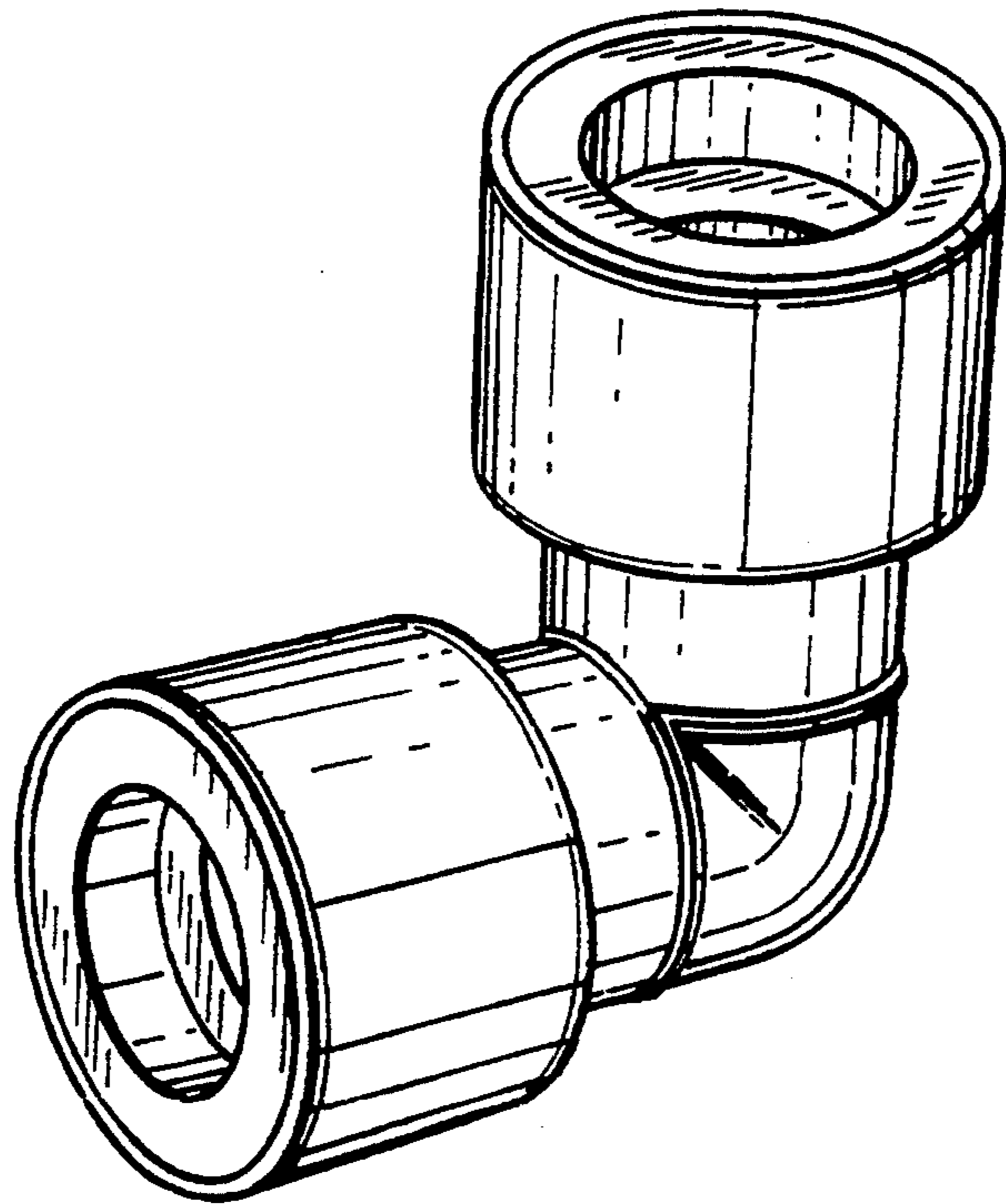


FIG. 5.

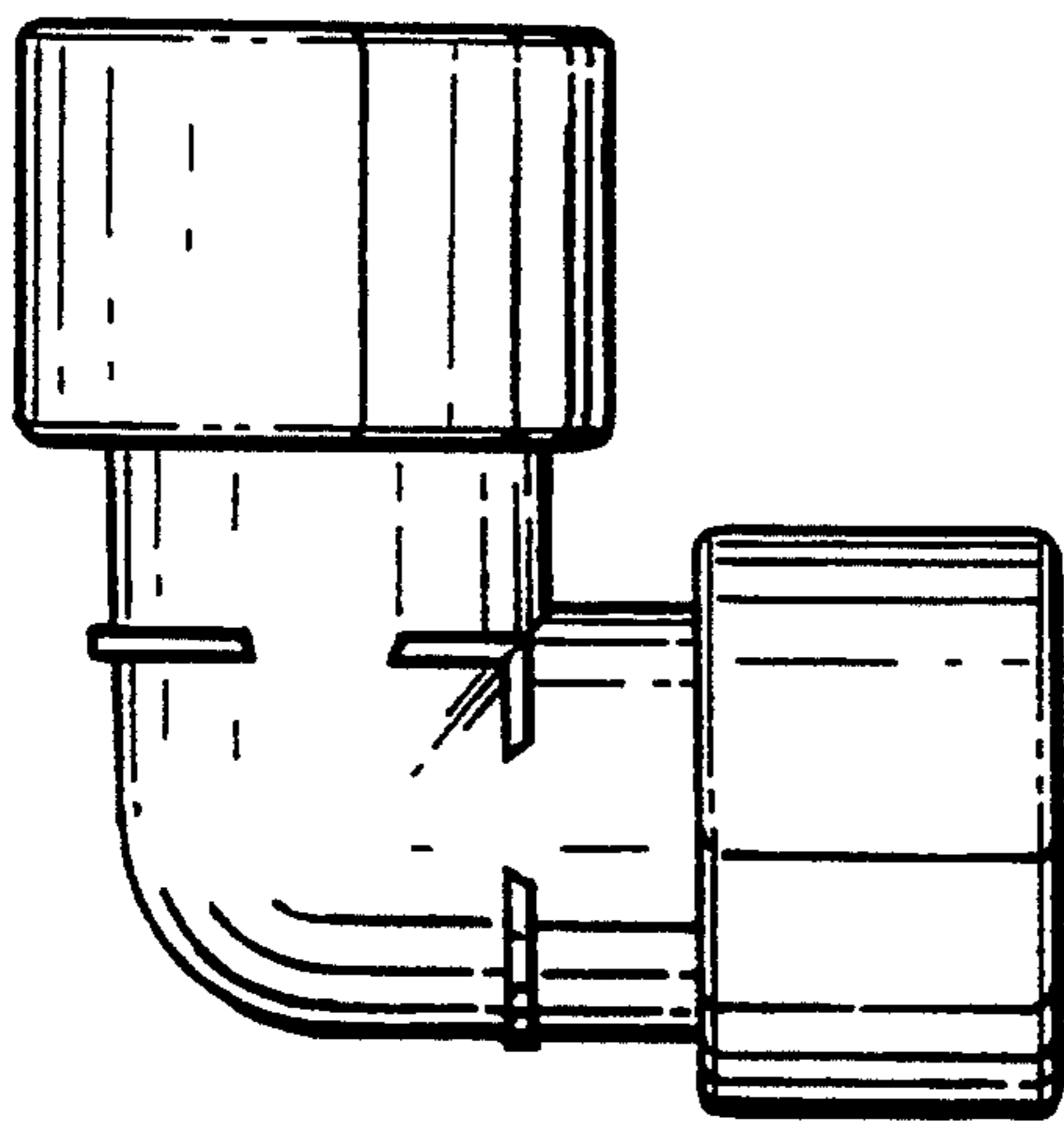


FIG 6

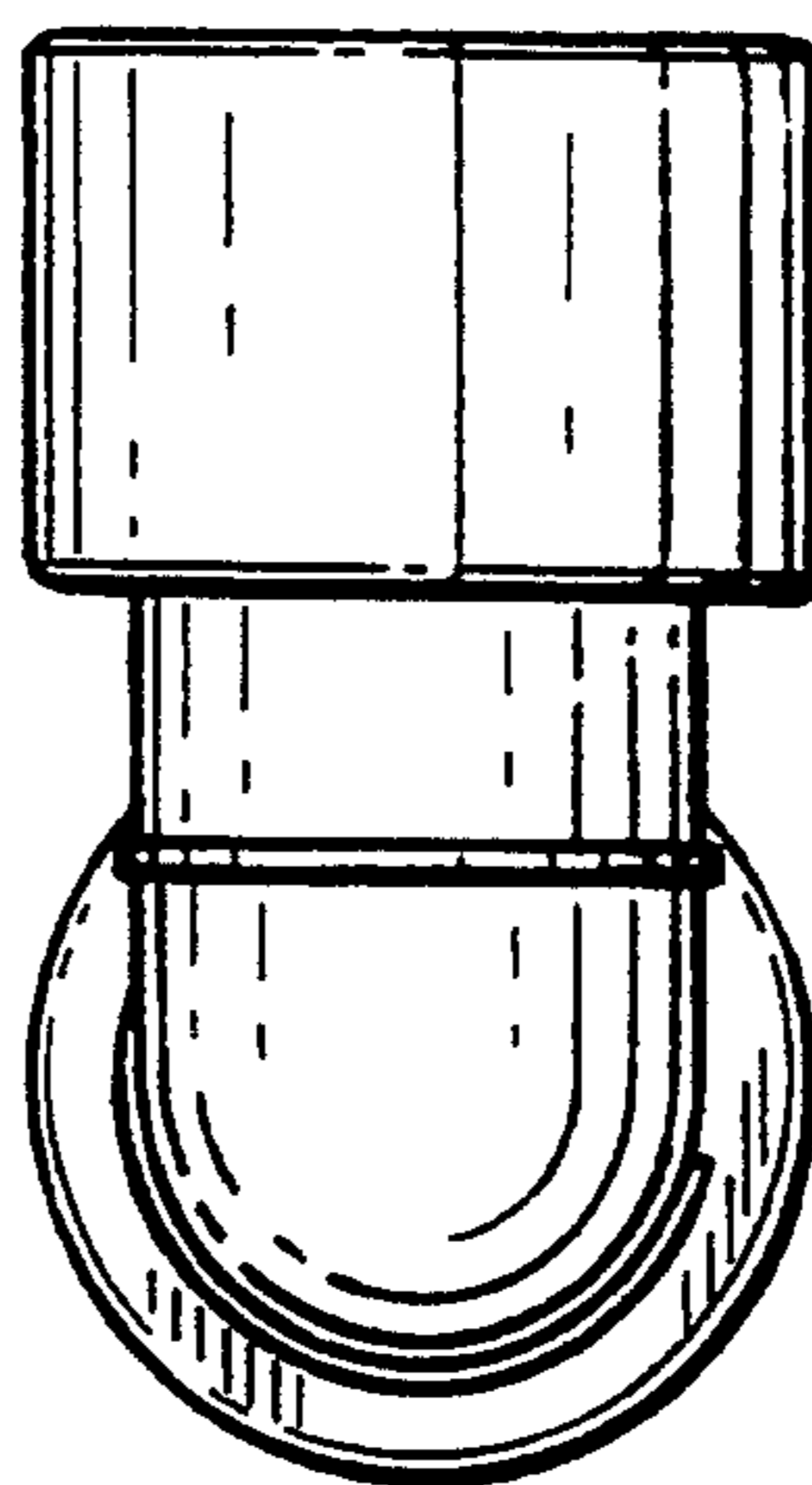


FIG. 7.

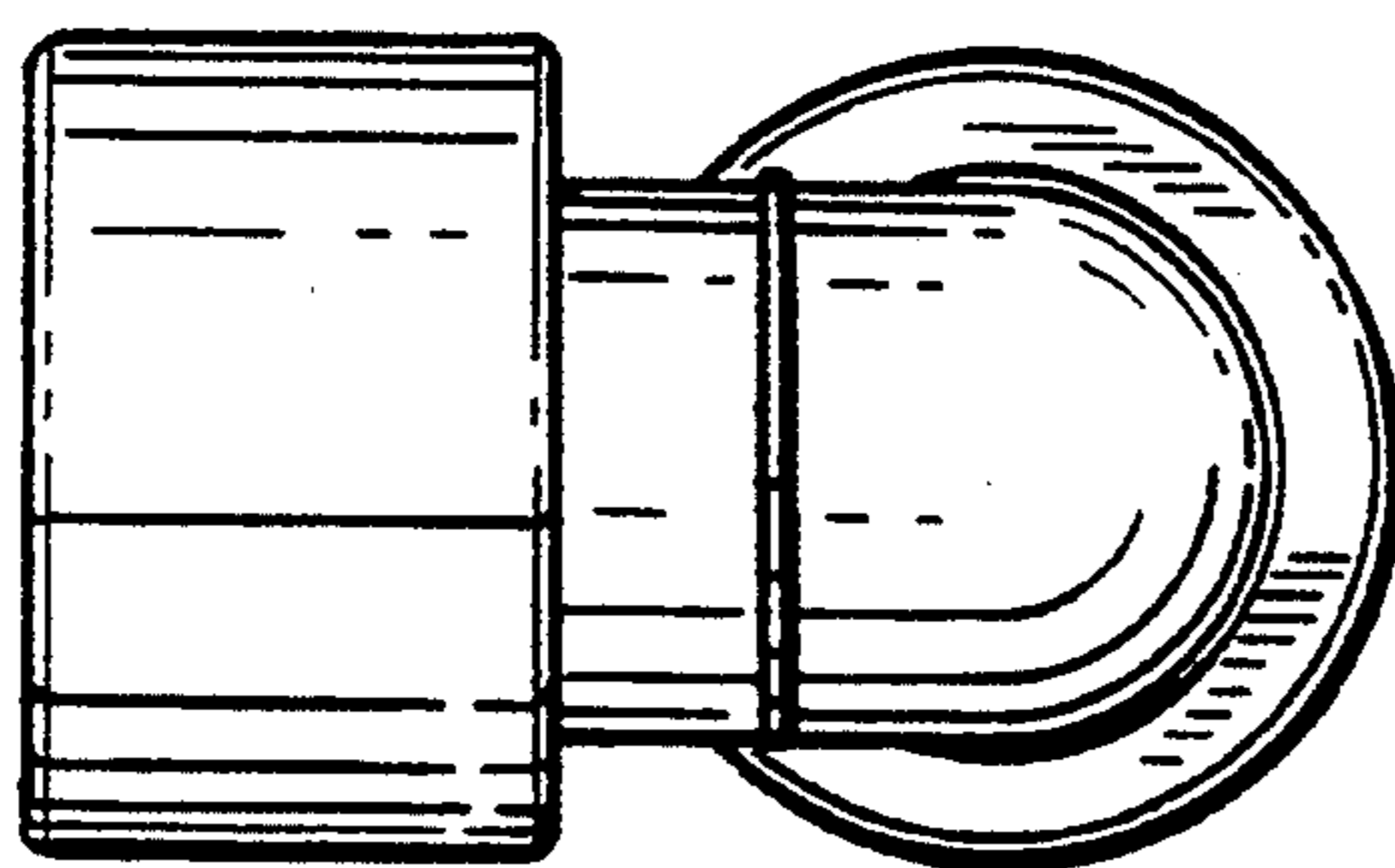


FIG. 8.

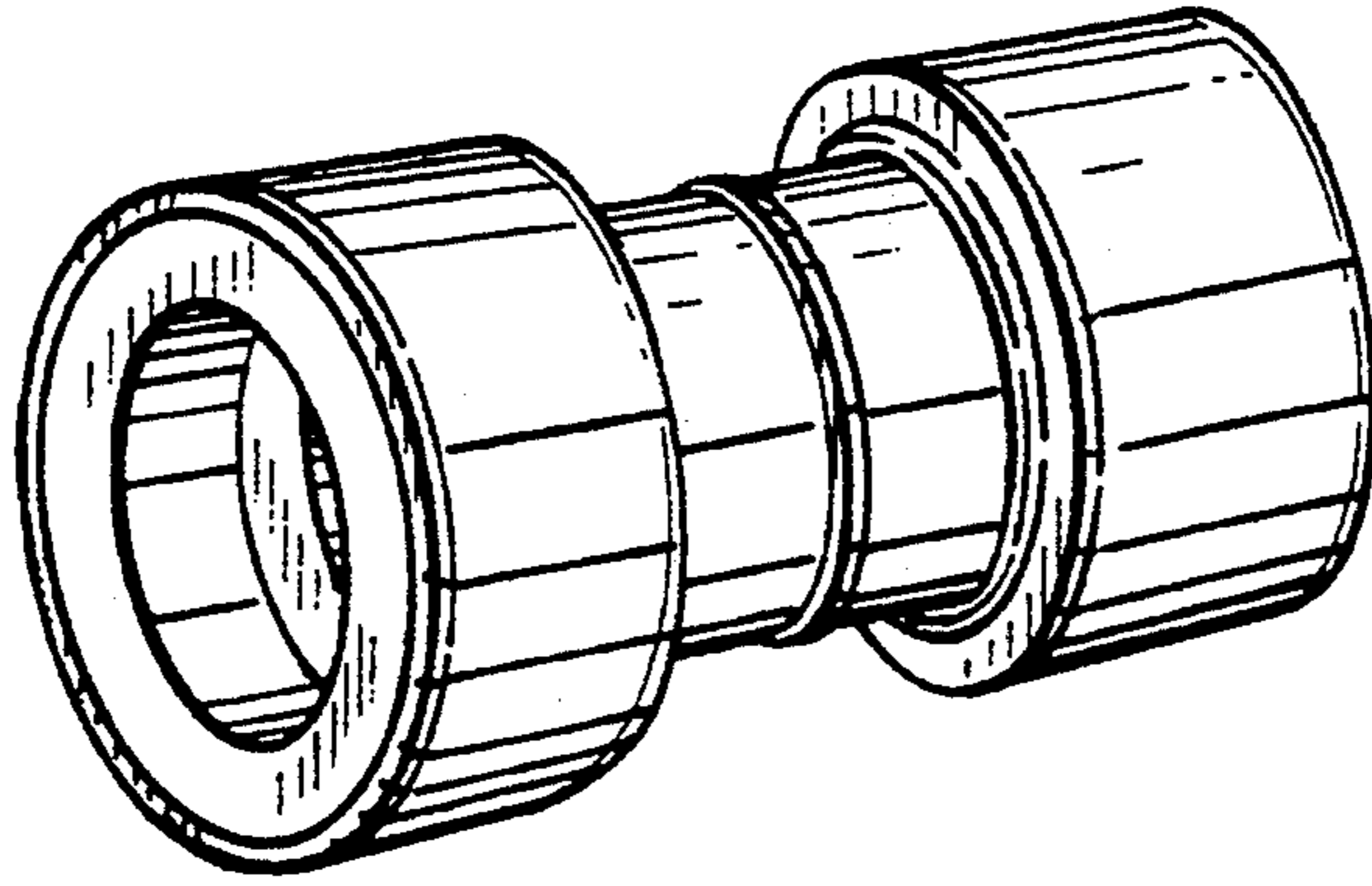


FIG. 9.

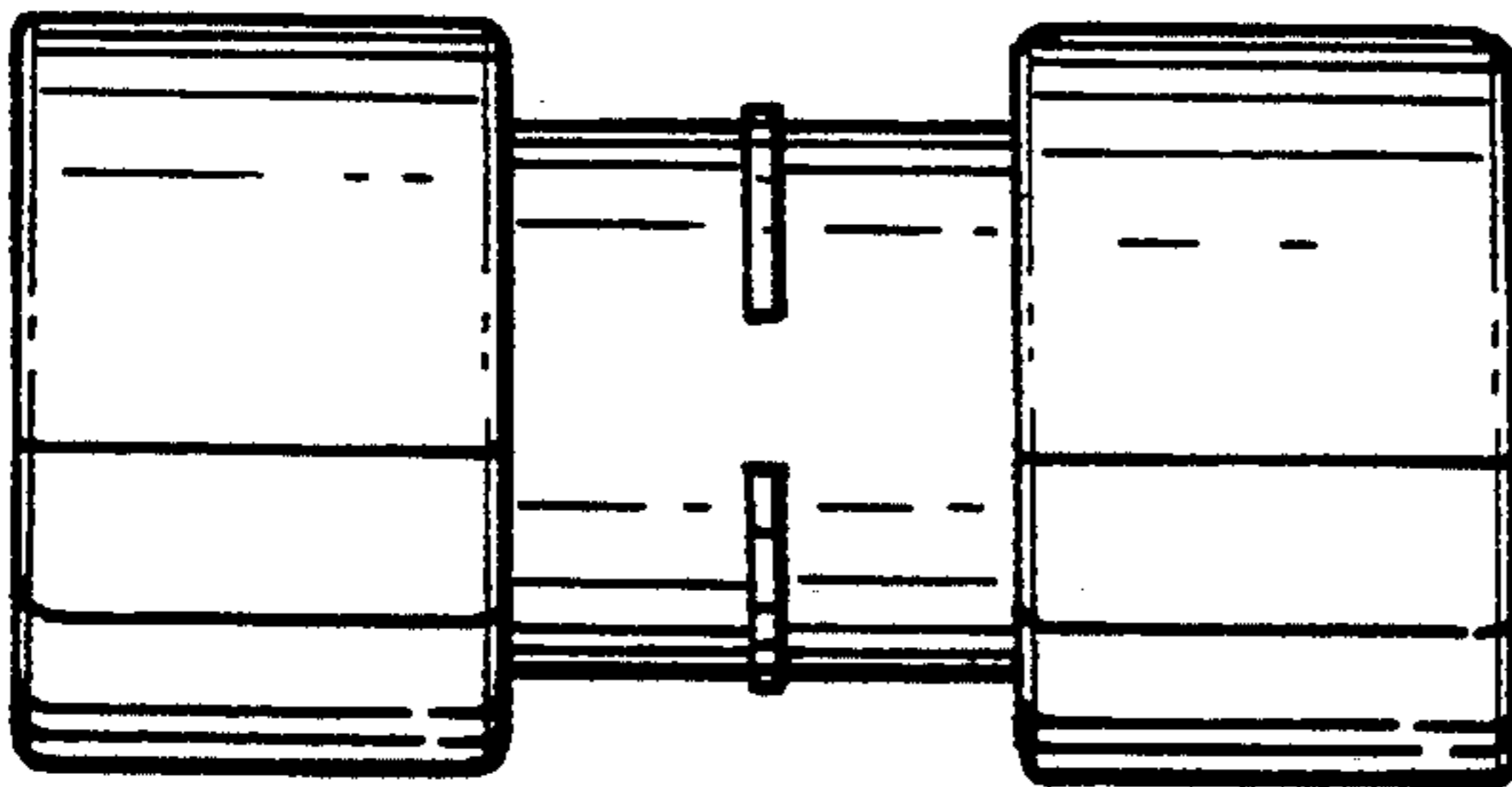


FIG. 10.

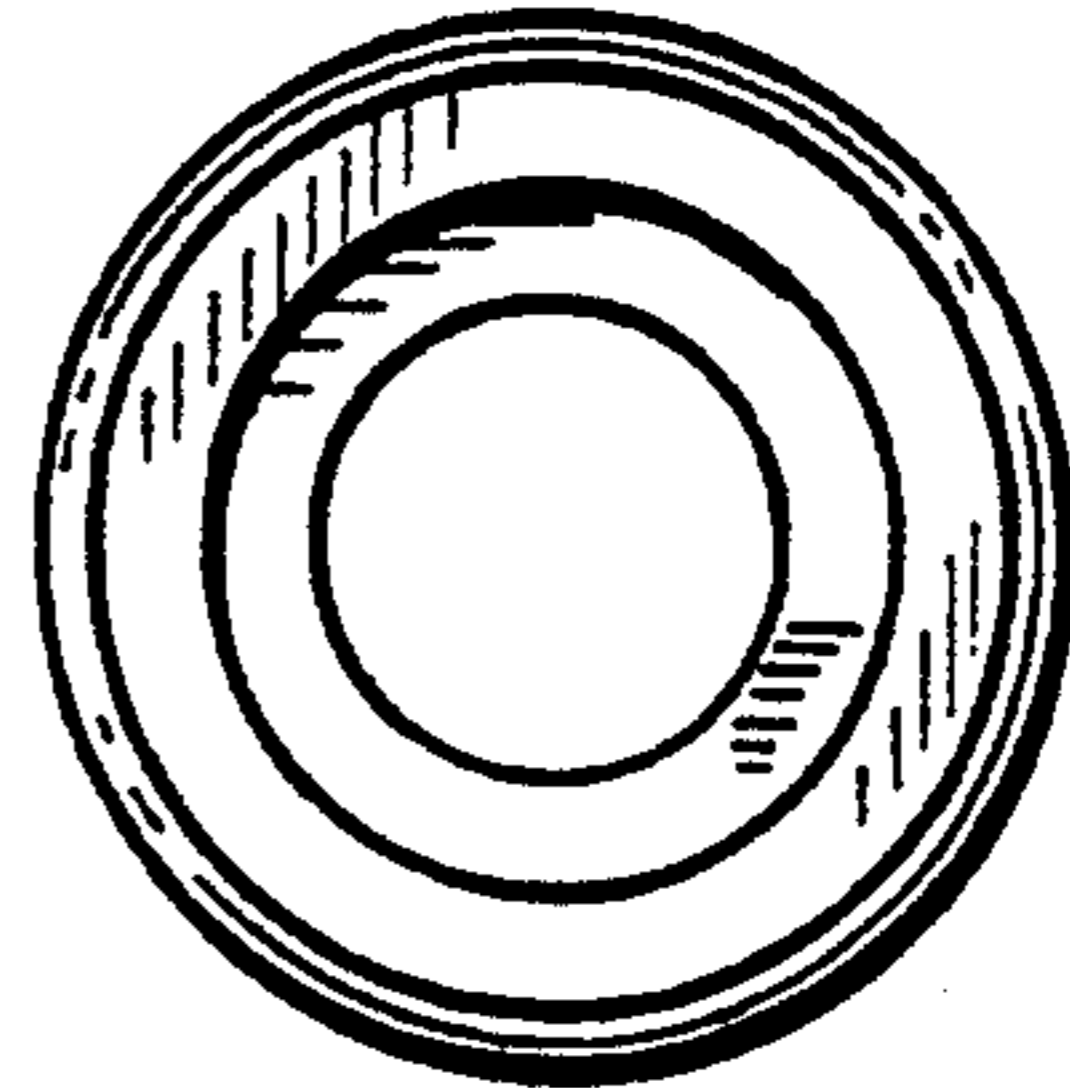


FIG. 11.

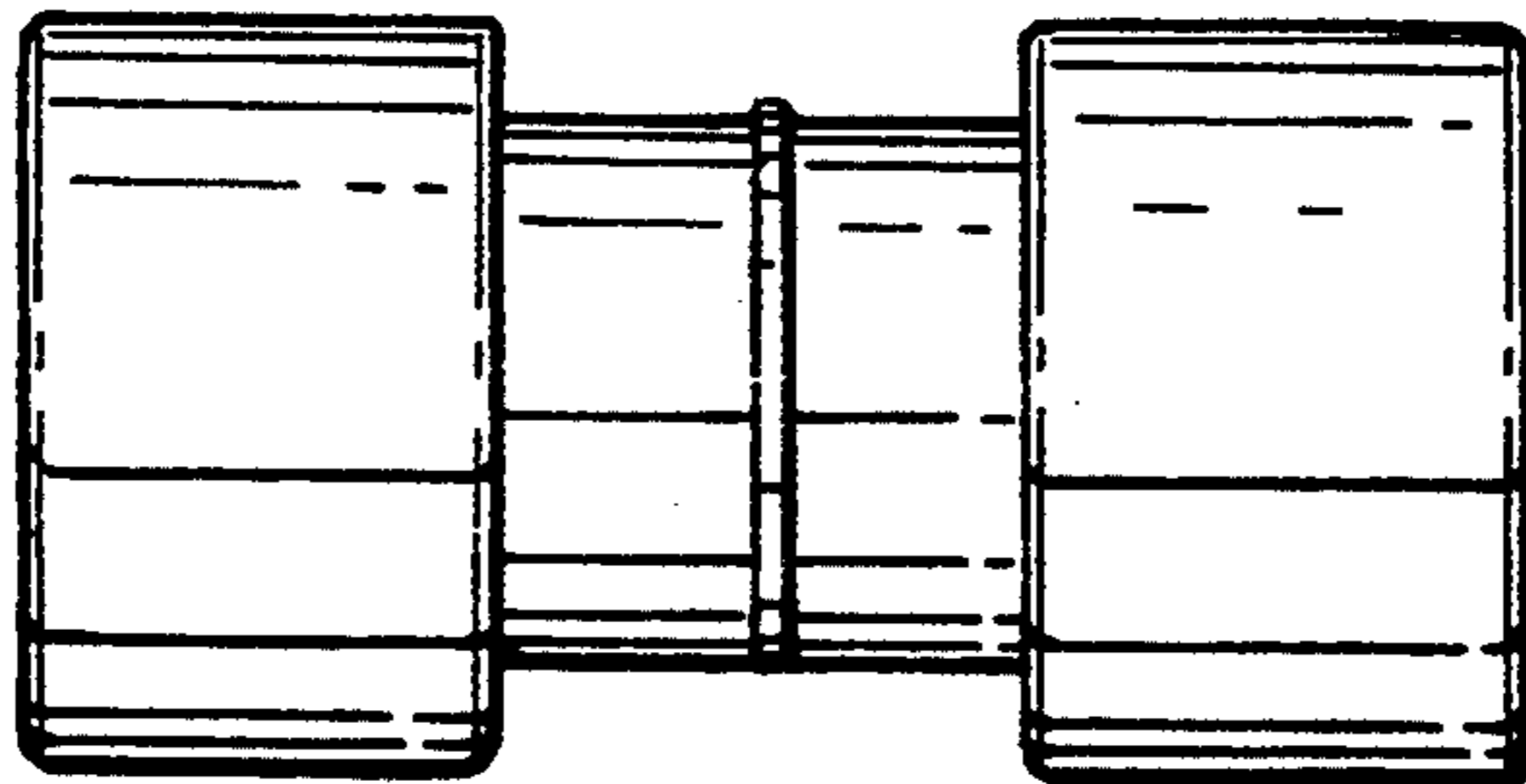


FIG. 12.