

US00D506811S

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

(10) **Patent No.: US D506,811 S**
(45) **Date of Patent: ** Jun. 28, 2005**

(54) **CONSTANT FLOW APPARATUS**

DESCRIPTION

(75) Inventors: **Kenji Nakamura**, Tokyo (JP);
Michiaki Tsukuda, Tokyo (JP)

FIG. 1 is a front view of the design according to the invention.

(73) Assignee: **Shodensha Corporation, Ltd.**, Tokyo (JP)

FIG. 2 is a plan view of the design according to the invention.

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

FIG. 3 is a bottom view of the design according to the invention.

(21) Appl. No.: **29/168,796**

FIG. 4 is a left side view of the design according to the invention.

(22) Filed: **Oct. 9, 2002**

FIG. 5 is a right side view of the design according to the invention.

(30) **Foreign Application Priority Data**

Apr. 10, 2002 (JP) 2002-009627

FIG. 6 is a sectional view of the design cut by 6—6 line of FIG. 1 according to the invention.

(51) **LOC (8) Cl.** **23-01**

FIG. 7 is a front view of the design without an adjuster according to the invention.

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

(58) **Field of Search** D23/259, 260;
239/533.1

FIG. 8 is a plan view of the design without an adjuster according to the invention.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,961,051 A * 10/1999 Matsui et al. 239/533.1

D421,791 S * 3/2000 Ohtani et al. D23/260

6,705,549 B2 * 3/2004 Nakamura 239/533.1

FIG. 9 is a bottom plan view of the design without an adjuster according to the invention.

FIG. 10 is a left side view of the design without an adjuster according to the invention.

* cited by examiner

FIG. 11 is a sectional view of the design being used in a shower head according to the invention; and,

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FIG. 12 is an expanded view of the design shown in FIG 11.

The broken line showing of a faucet in FIGS. 11 and 12 is for illustrative purposes only and forms no part of the claimed design.

(57) **CLAIM**

The ornamental design for a constant flow apparatus, as shown and described.

1 Claim, 6 Drawing Sheets

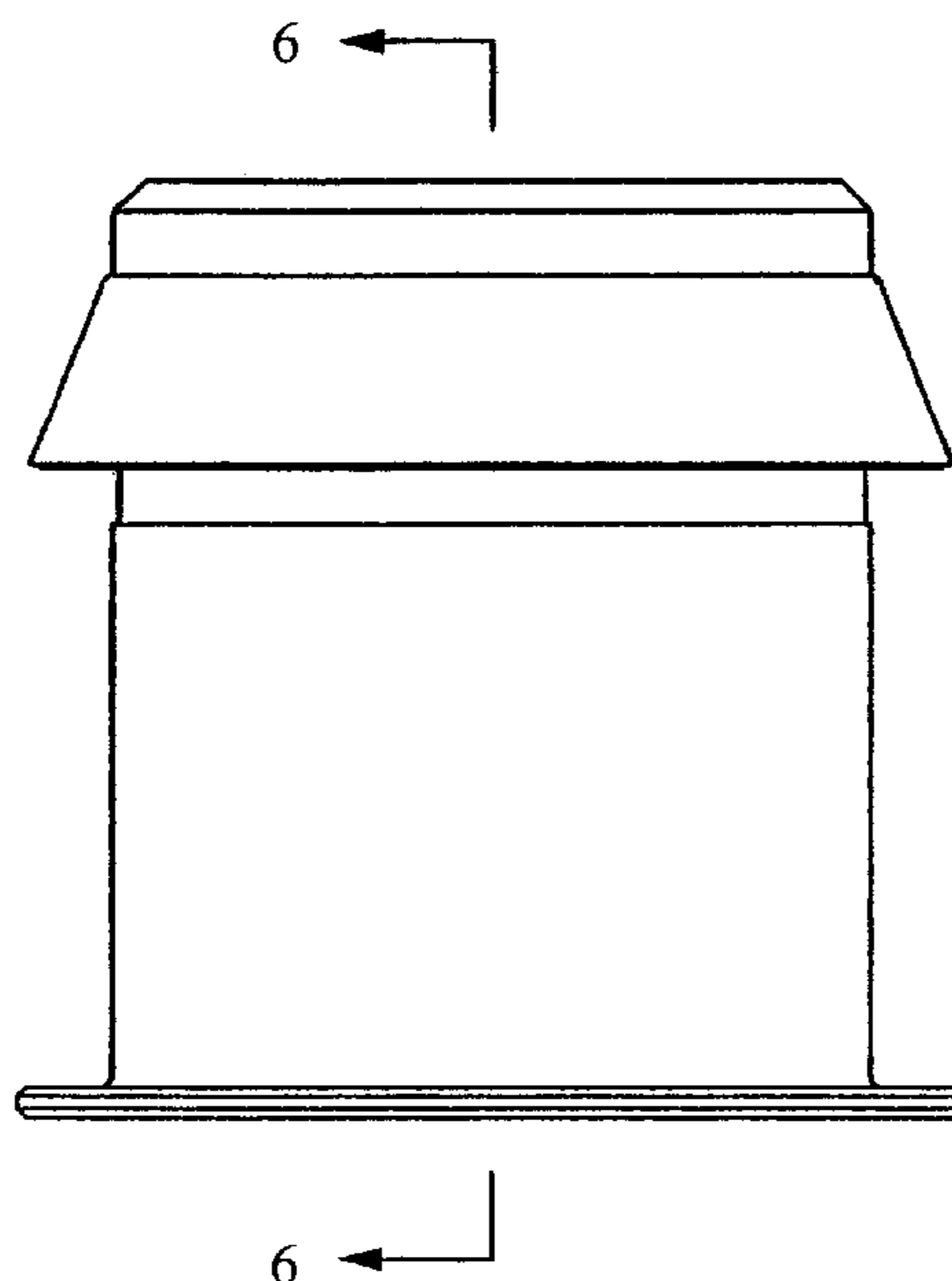


FIG. 1

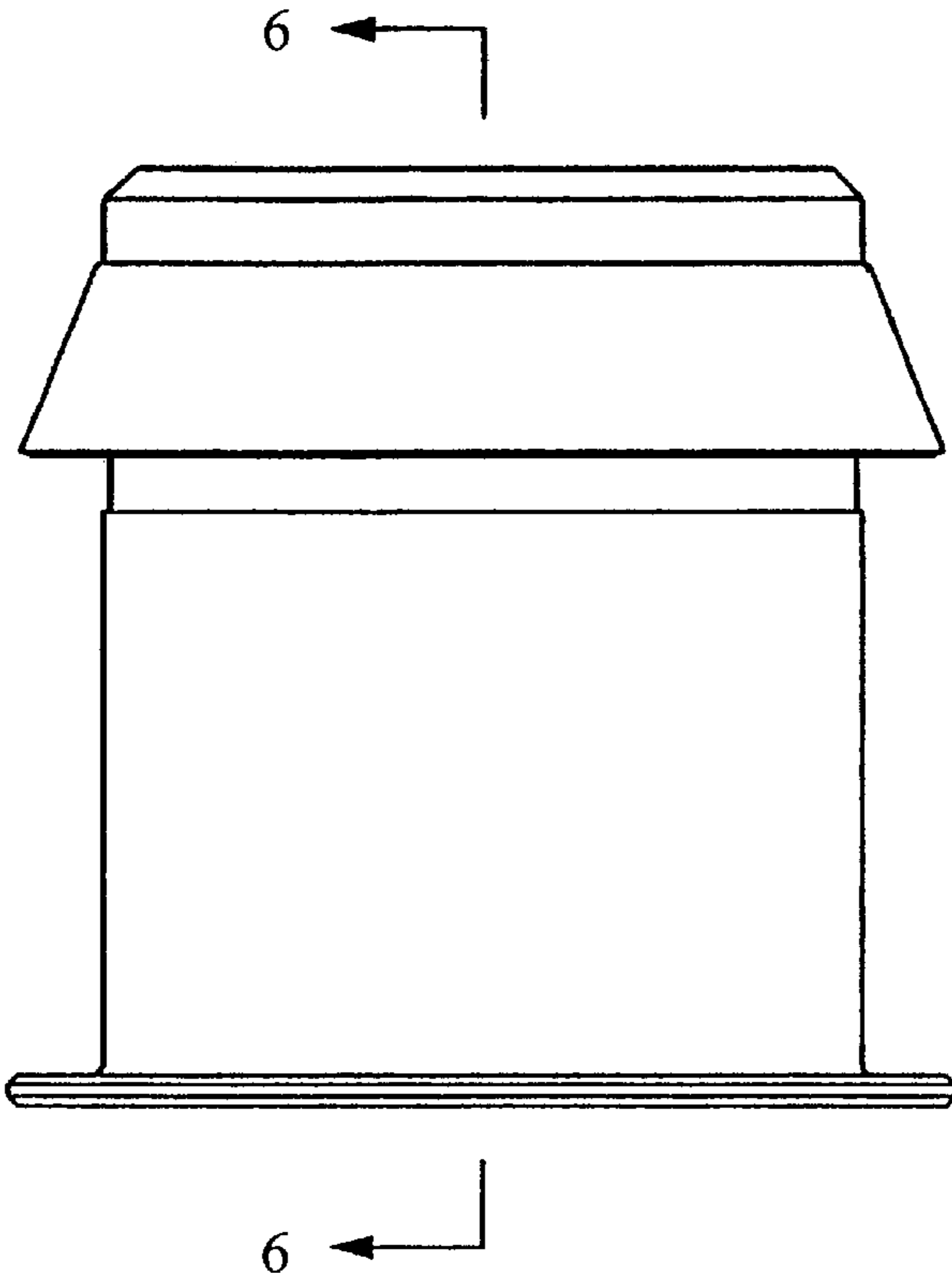


FIG. 2

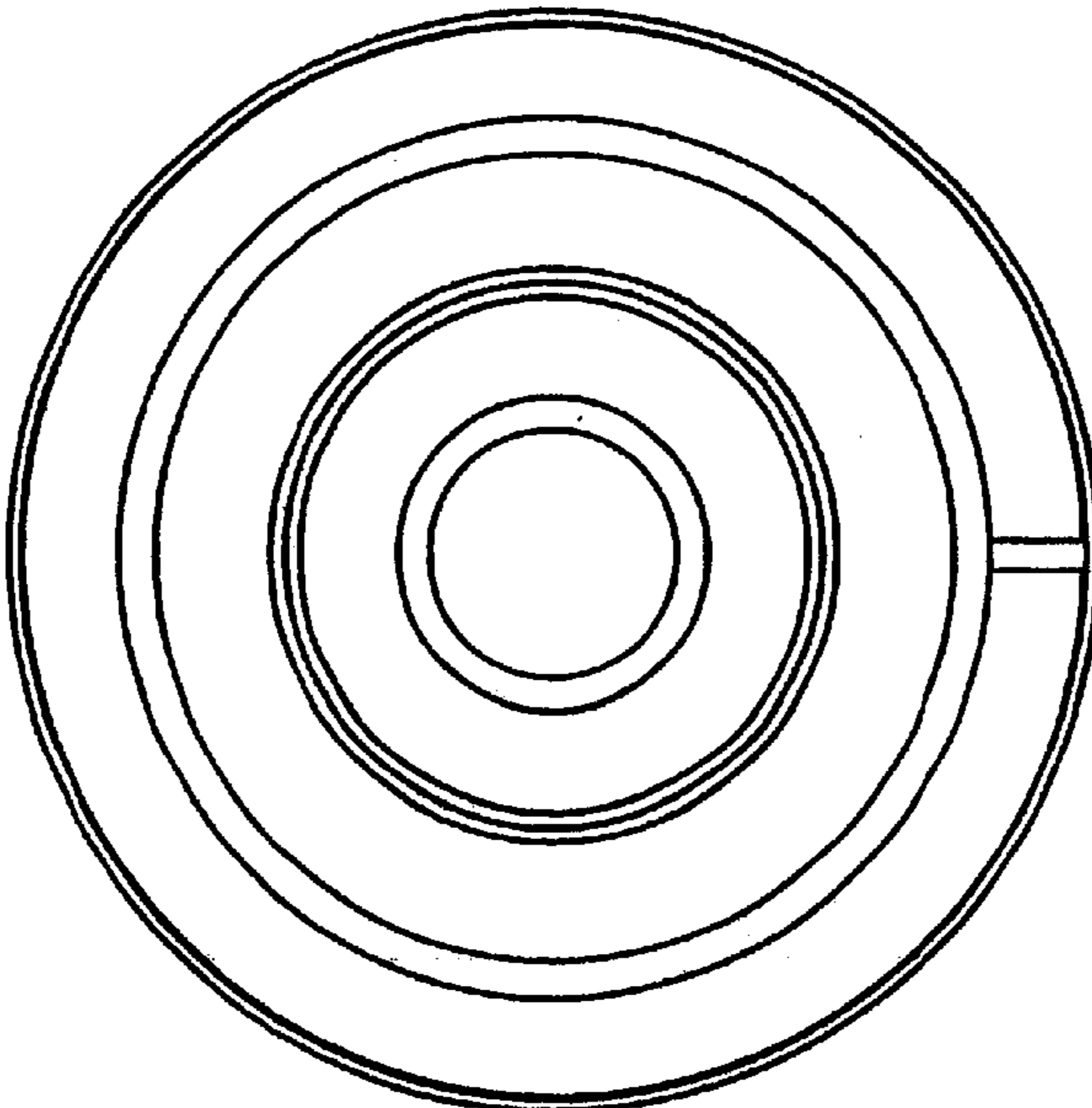


FIG. 3



FIG. 4

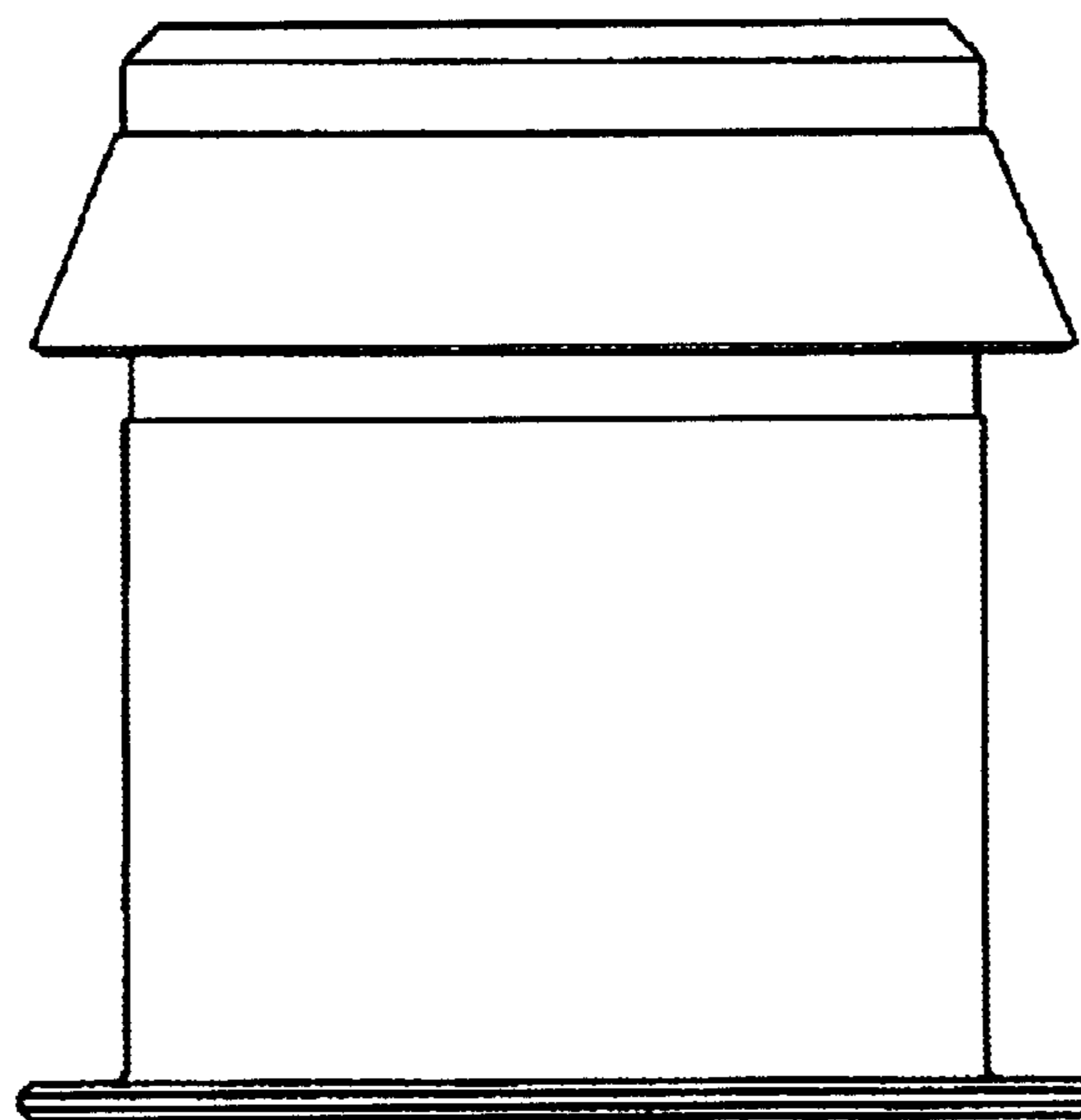


FIG. 5

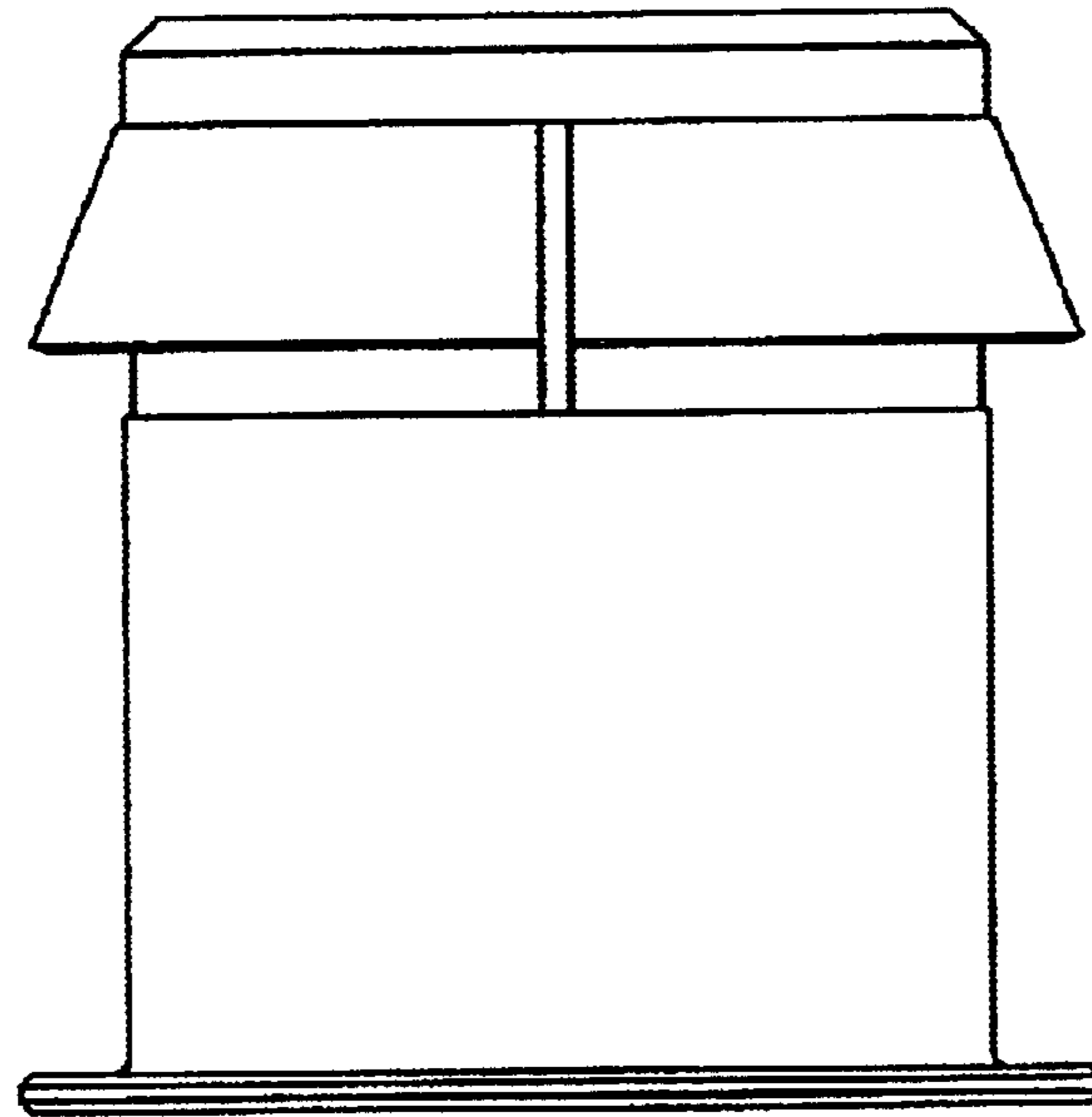


FIG. 6

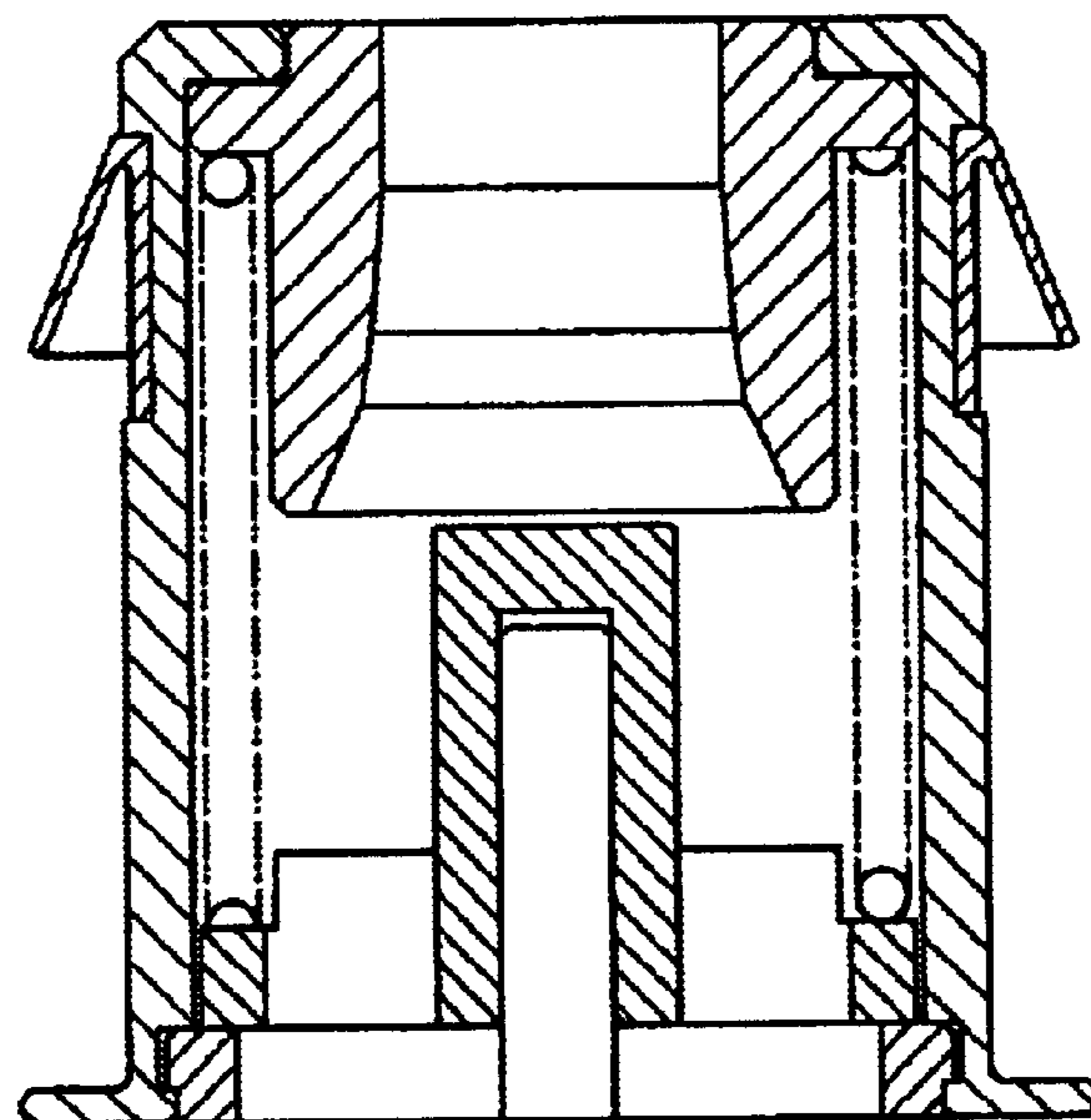


FIG. 7

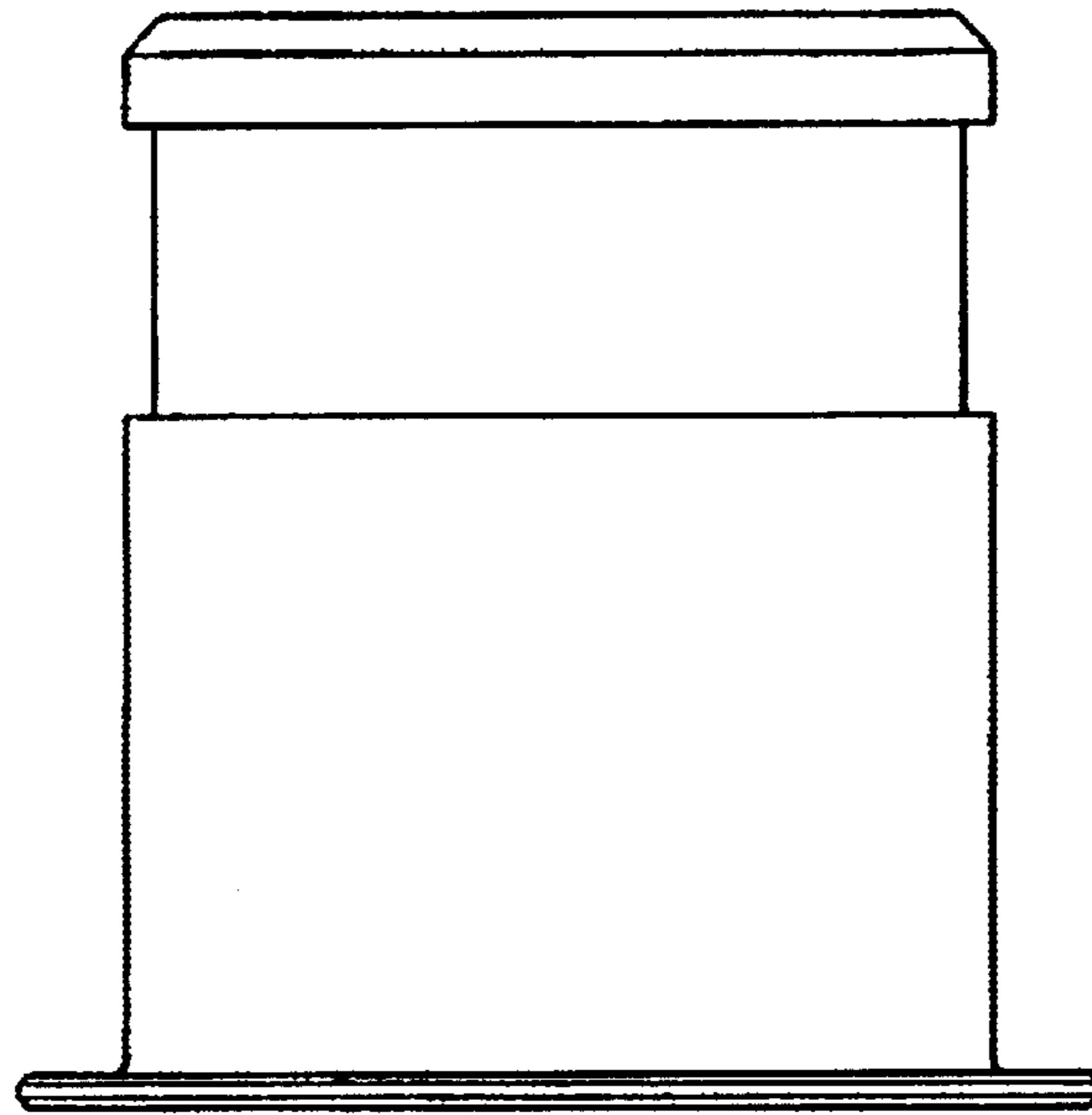


FIG. 8

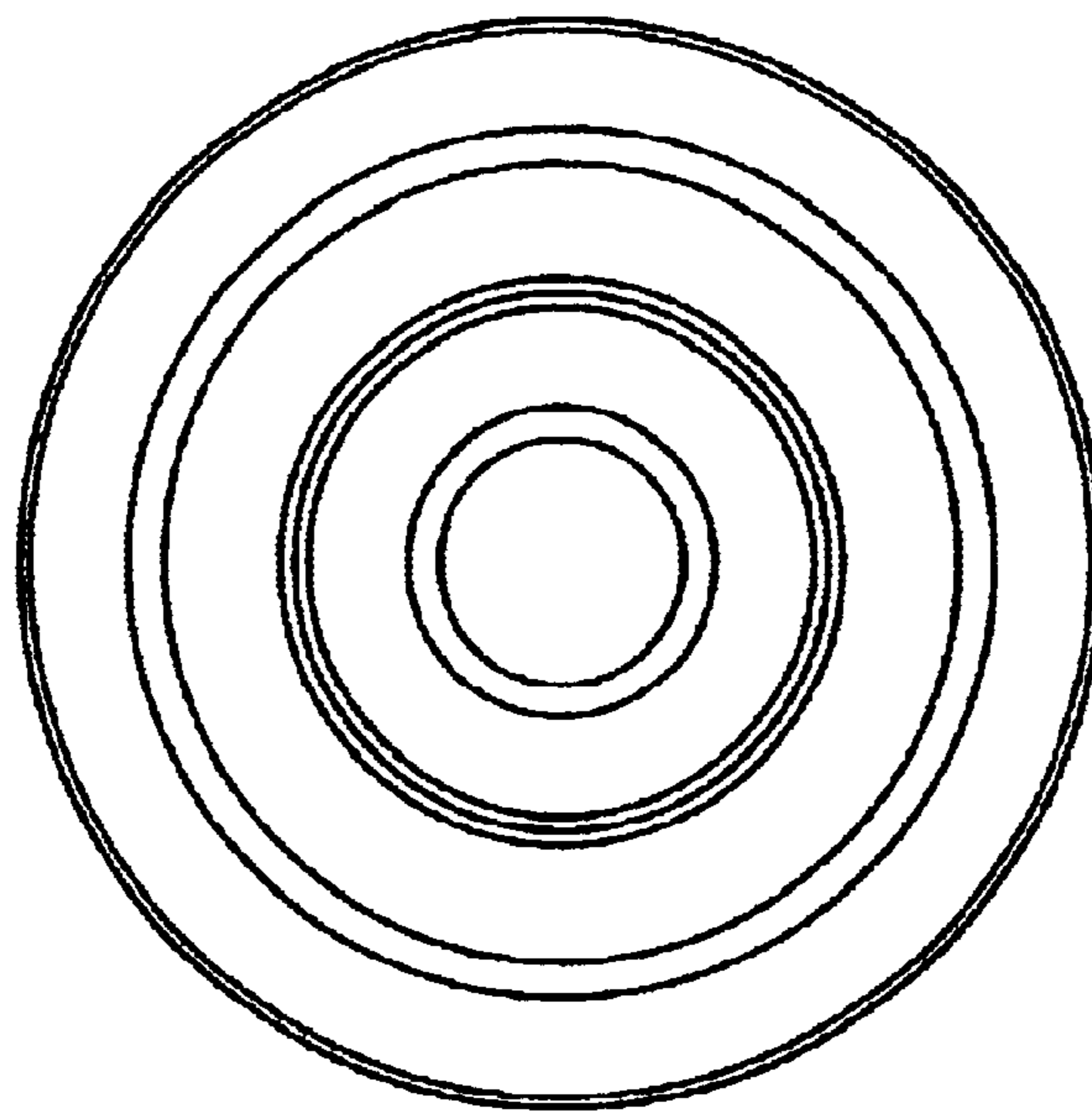


FIG. 9

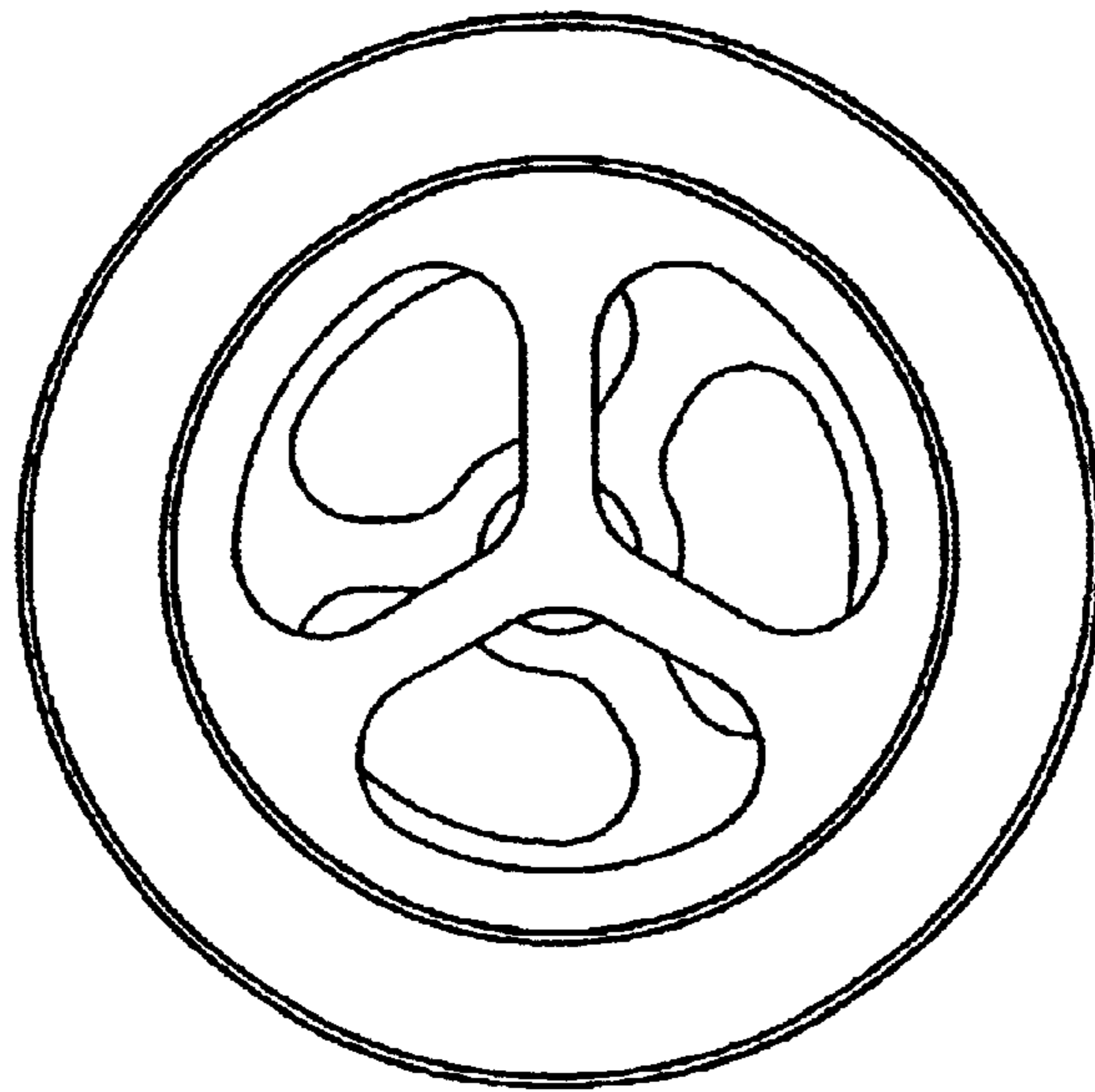


FIG. 10

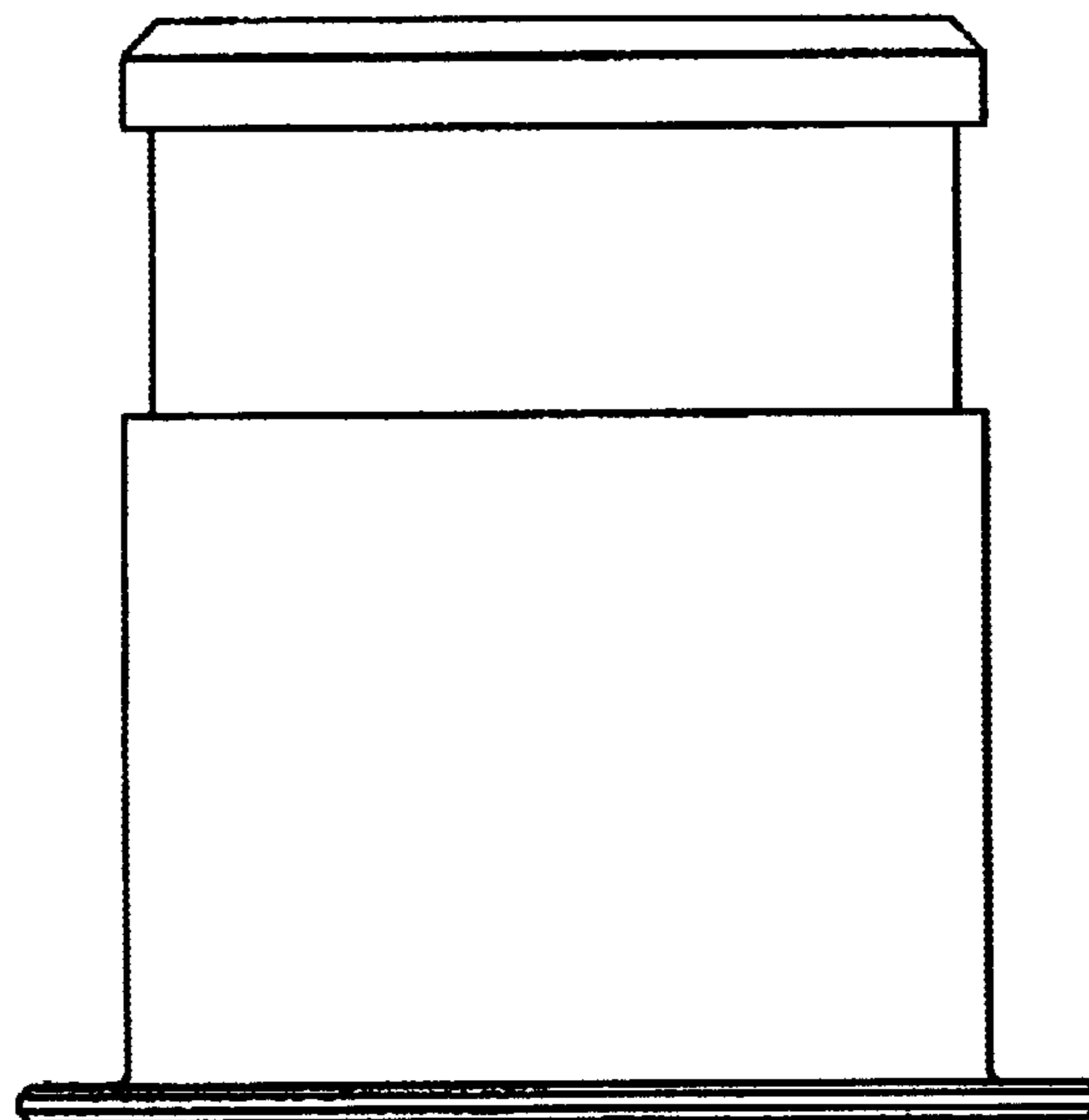


FIG. 11

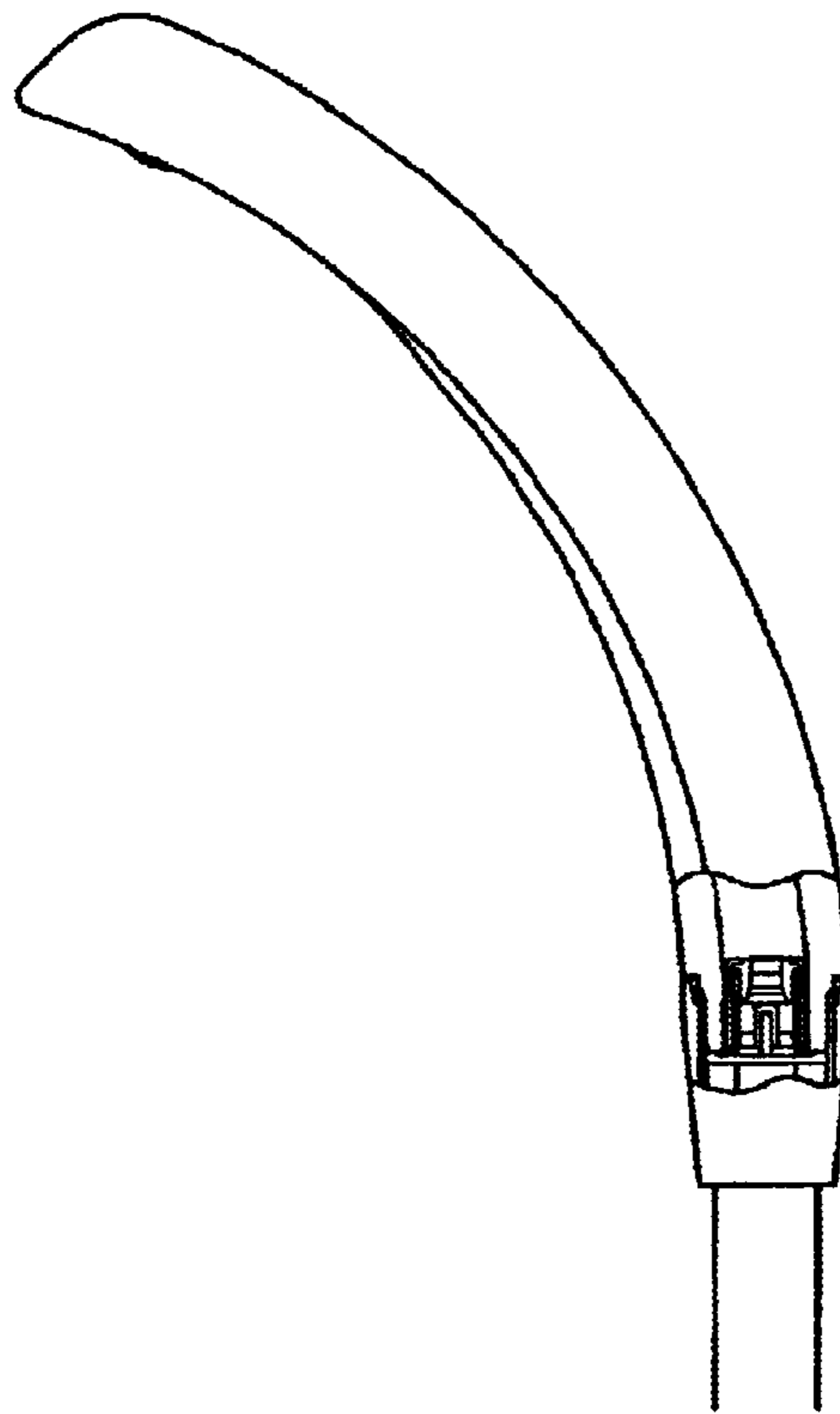


FIG. 12

