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

(10) **Patent No.:** **US D471,797 S**

(45) **Date of Patent:** **** Mar. 18, 2003**

(54) **DISPENSER ASSEMBLY, TUBE, CAP AND PLUNGER**

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(57) **CLAIM**

The ornamental design for a dispenser assembly, tube, cap and plunger, as shown and described.

(73) Assignee: **Selleys PTY Limited**, Padstow (AU)

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

DESCRIPTION

(21) Appl. No.: **29/145,350**

FIG. 1 is an exploded view (exterior) of the side of the tube, with the plunger outside the tube and the tip (nozzle) and the cap, to which the tip attaches via threads, removed;

(22) Filed: **Jul. 19, 2001**

(30) **Foreign Application Priority Data**

Jan. 19, 2001 (AU) 176/2001

FIG. 2 provides an end (internal view) of the cap looking toward the outlet through product is dispensed;

(51) **LOC (7) Cl.** **09-05**

(52) **U.S. Cl.** **D9/306**

(58) **Field of Search** D9/306; D8/14,
D8/14.1; 222/86, 82, 105, 174, 325, 327,
391, 389, 486

FIG. 3 provides an external front view of the cap, from which the nozzle has been removed;

FIG. 4 provides a plan (side) view of the vertical surface of the exterior of the plunger showing the ribbing (radial spokes which couple with the ribbed surface on the interior of the dispenser tube);

(56) **References Cited**

U.S. PATENT DOCUMENTS

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FIG. 5 shows the ribbing on the interior of the plunger;

FIG. 6 provides a plan, front view of the plunger, in this figure internal ribs are not shown for the plunger;

FIG. 7 shows a front view of the plunger, in this figure, internal ribs are not shown for the plunger;

FIG. 8 is a side elevational view of the dispenser tube; and,

FIG. 9 is an end elevational view thereof.

The design consists of the features of shape, ornament, pattern and configuration of the dispenser assembly, tube, cap and plunger as shown in the accompanying drawings, and each discernable feature of shape, pattern, ornamentation or configuration shown in the accompanying representations separately or in any combination of two or more such features, including each such feature or combination as applied to the article described or any other article.

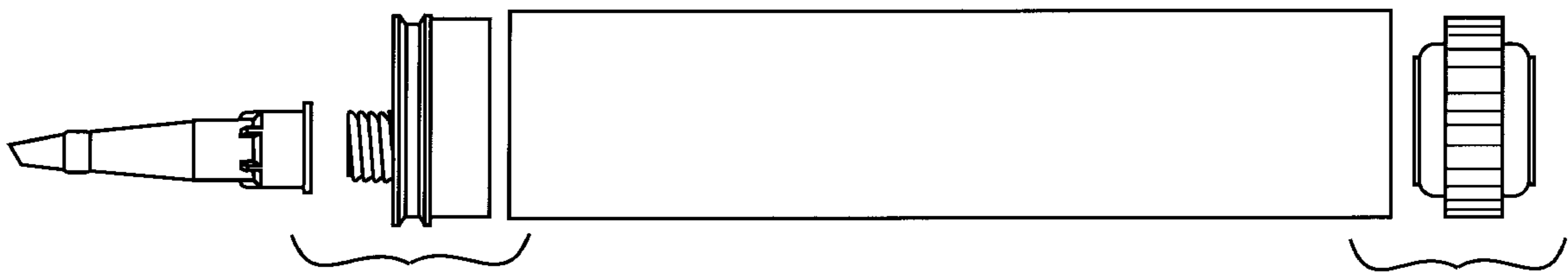
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AU 655860 3/1994 B05C/17/005

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Primary Examiner—Paula A. Mortimer

1 Claim, 5 Drawing Sheets



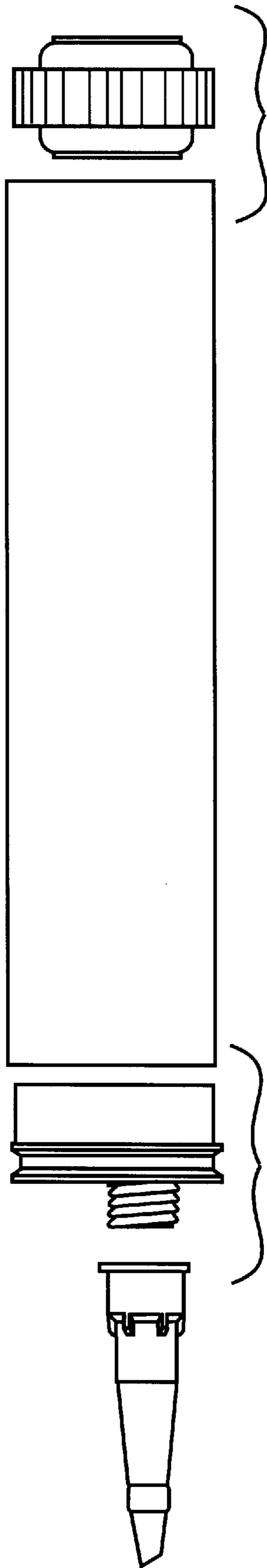


FIG. 1

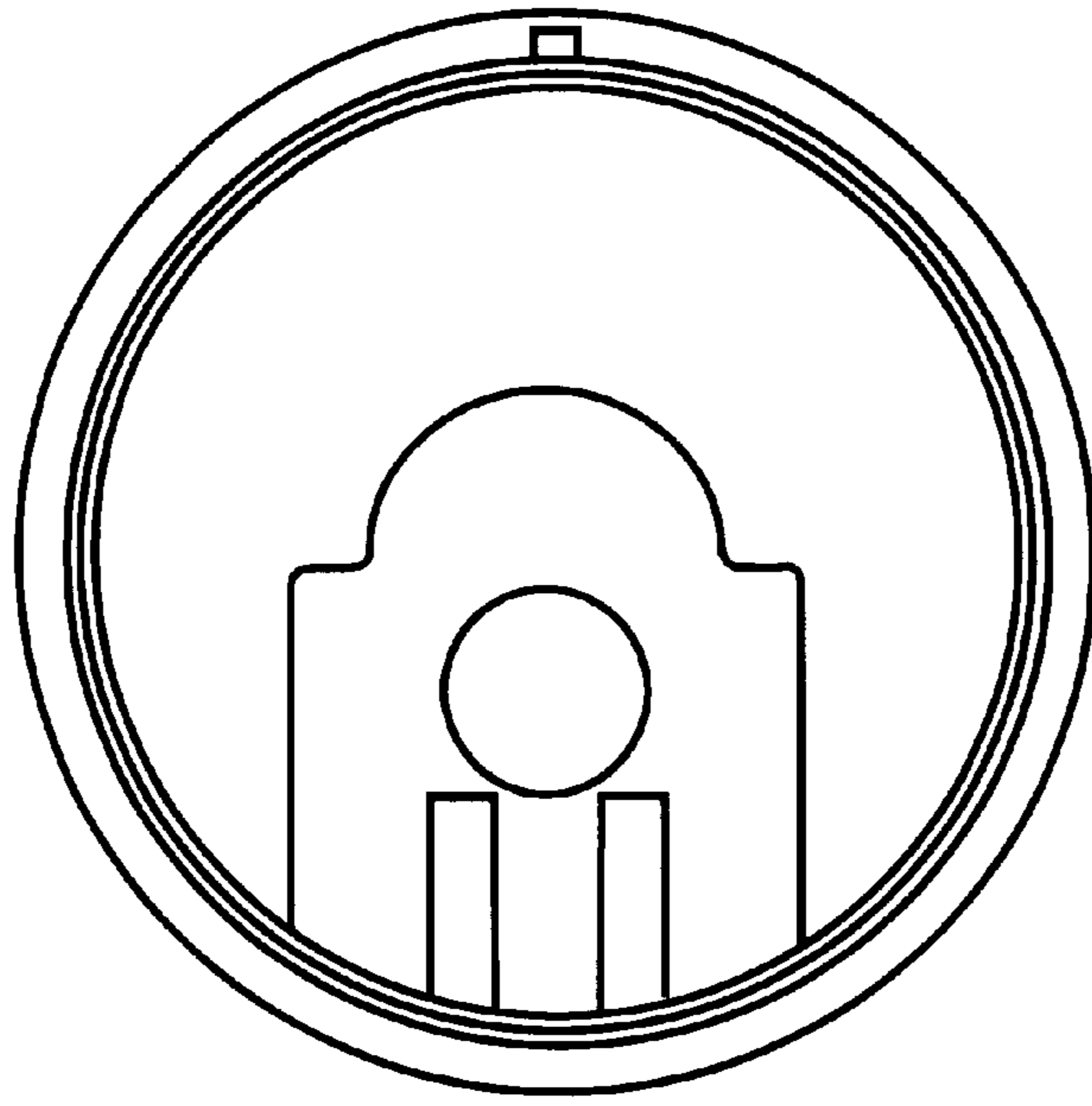


FIG. 2

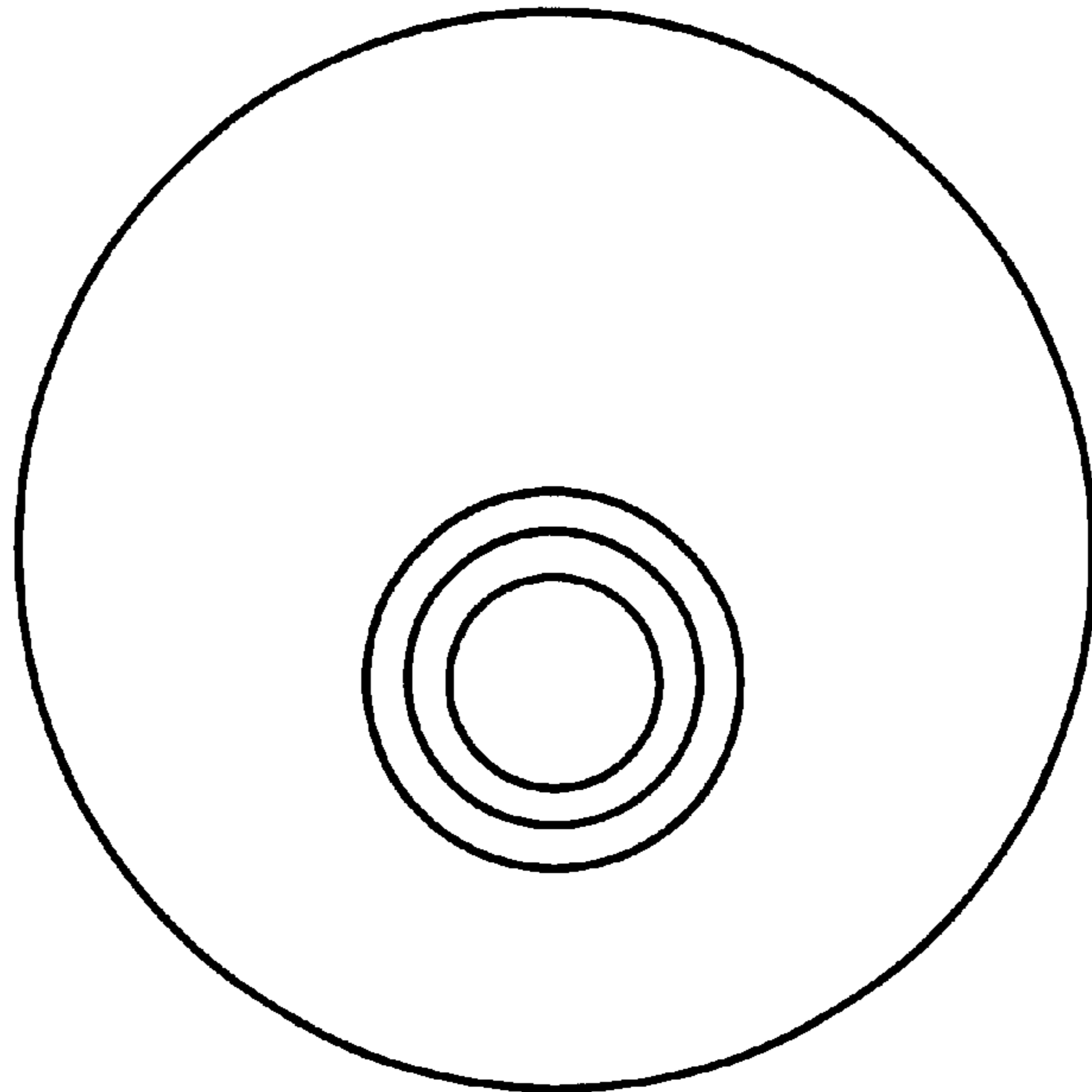


FIG. 3

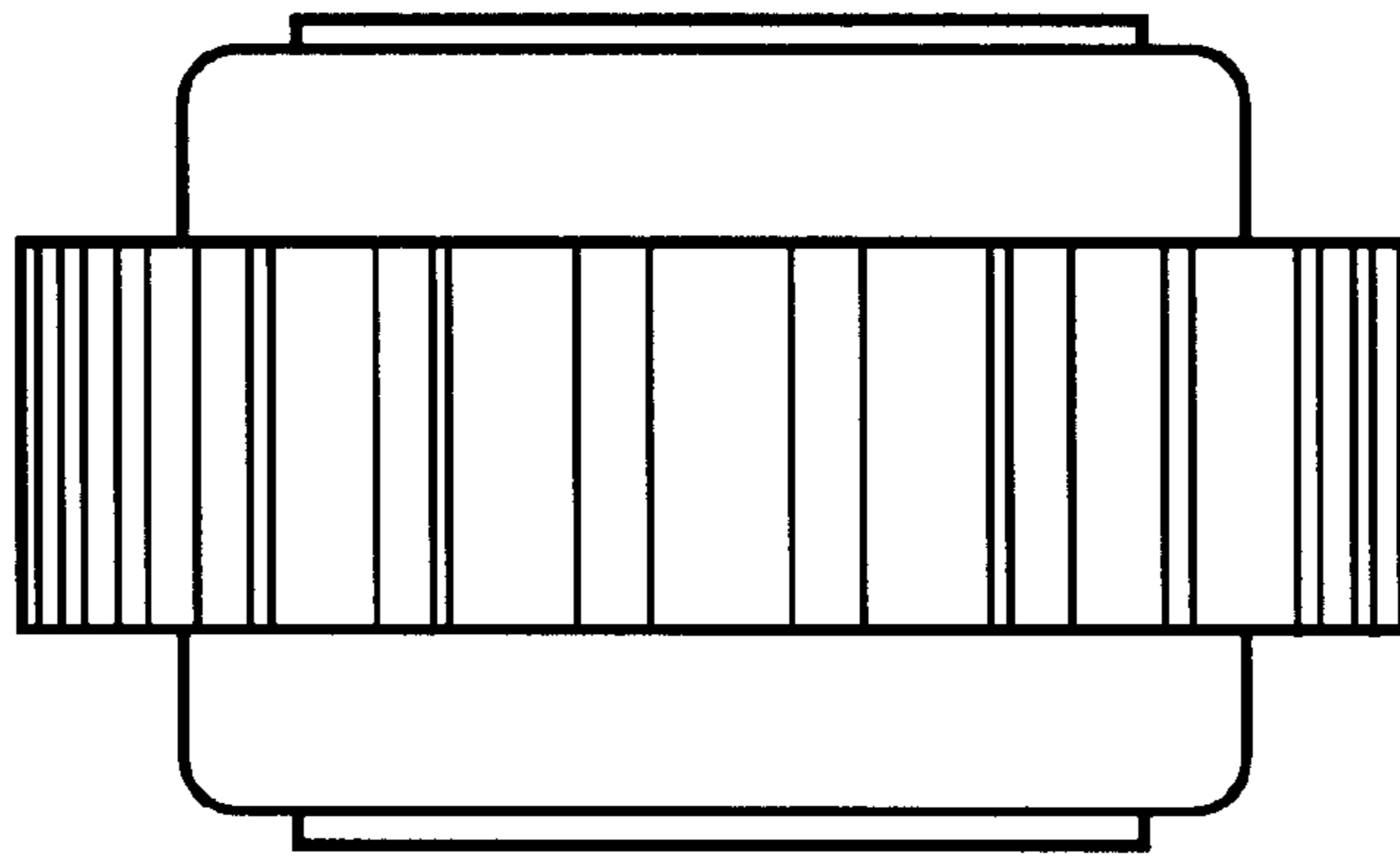


FIG. 4

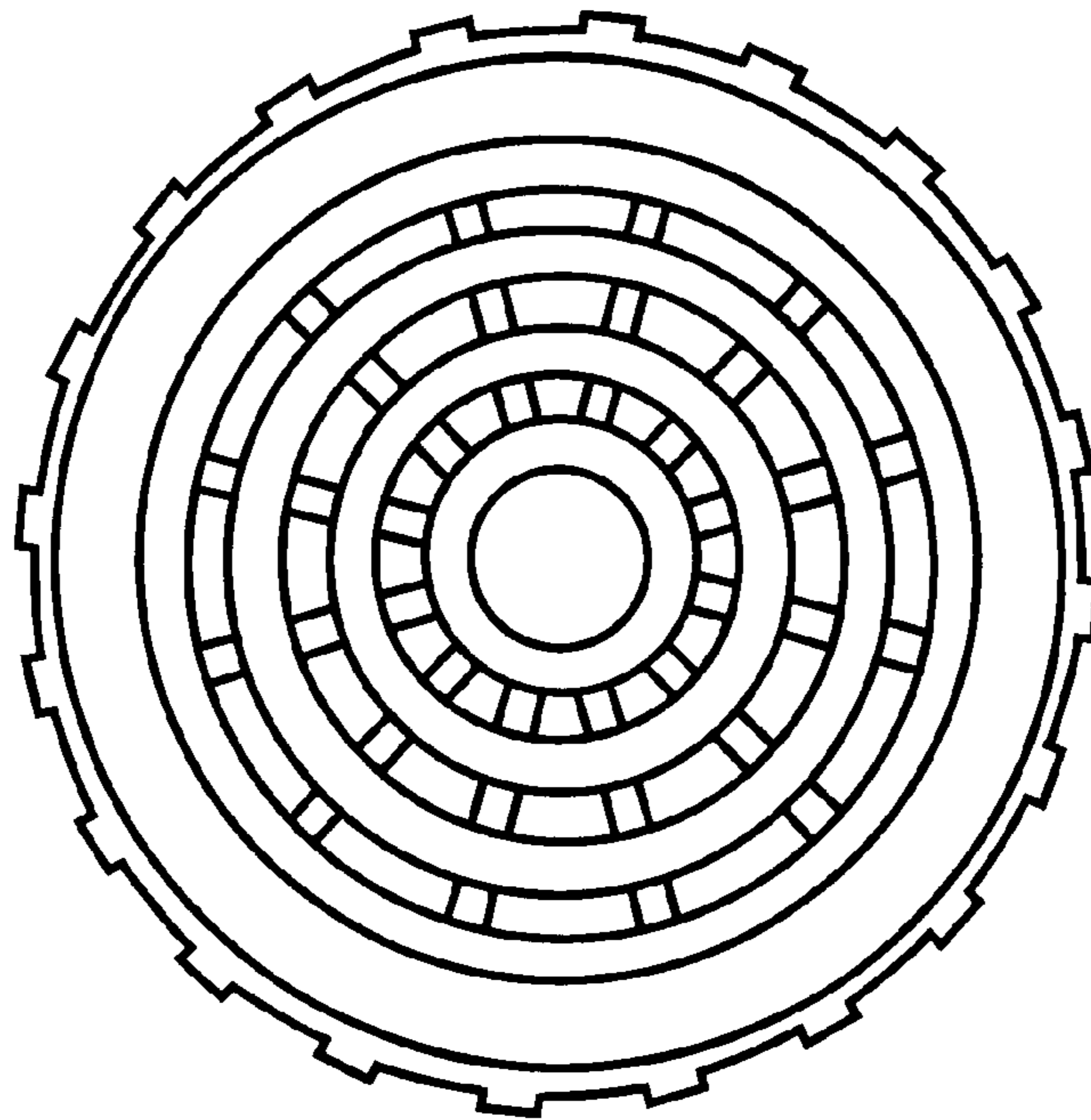


FIG. 5

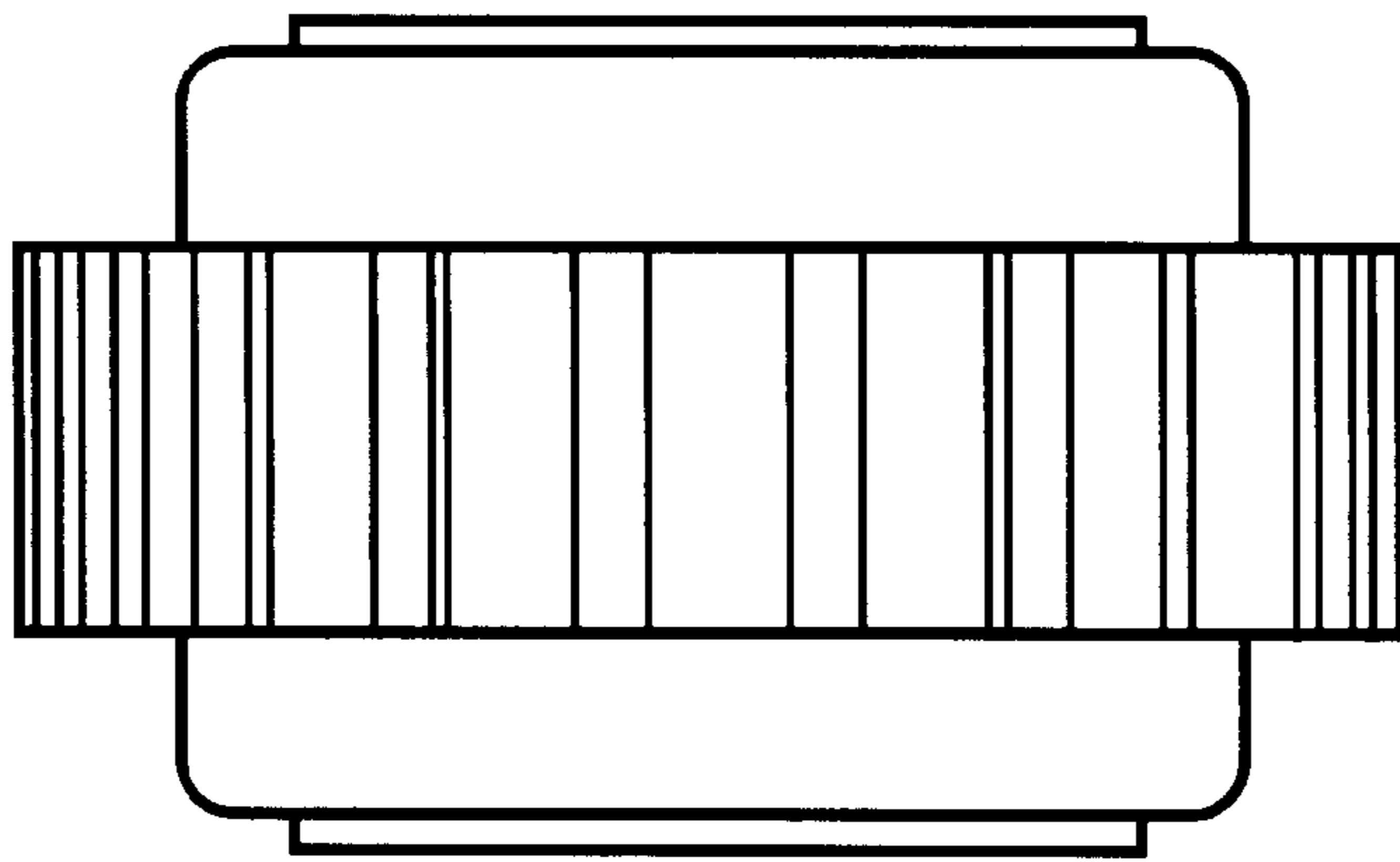


FIG. 6

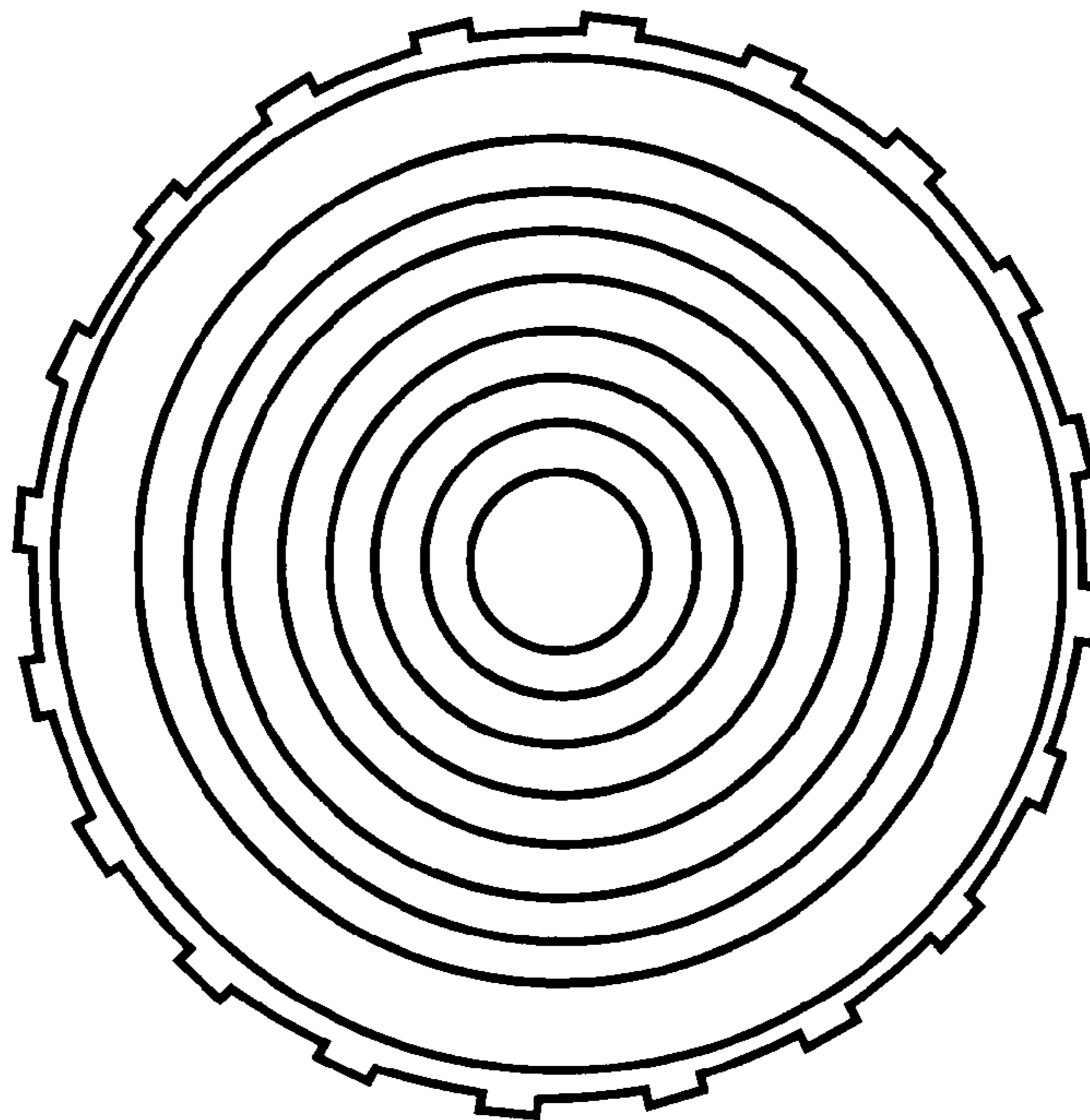


FIG. 7

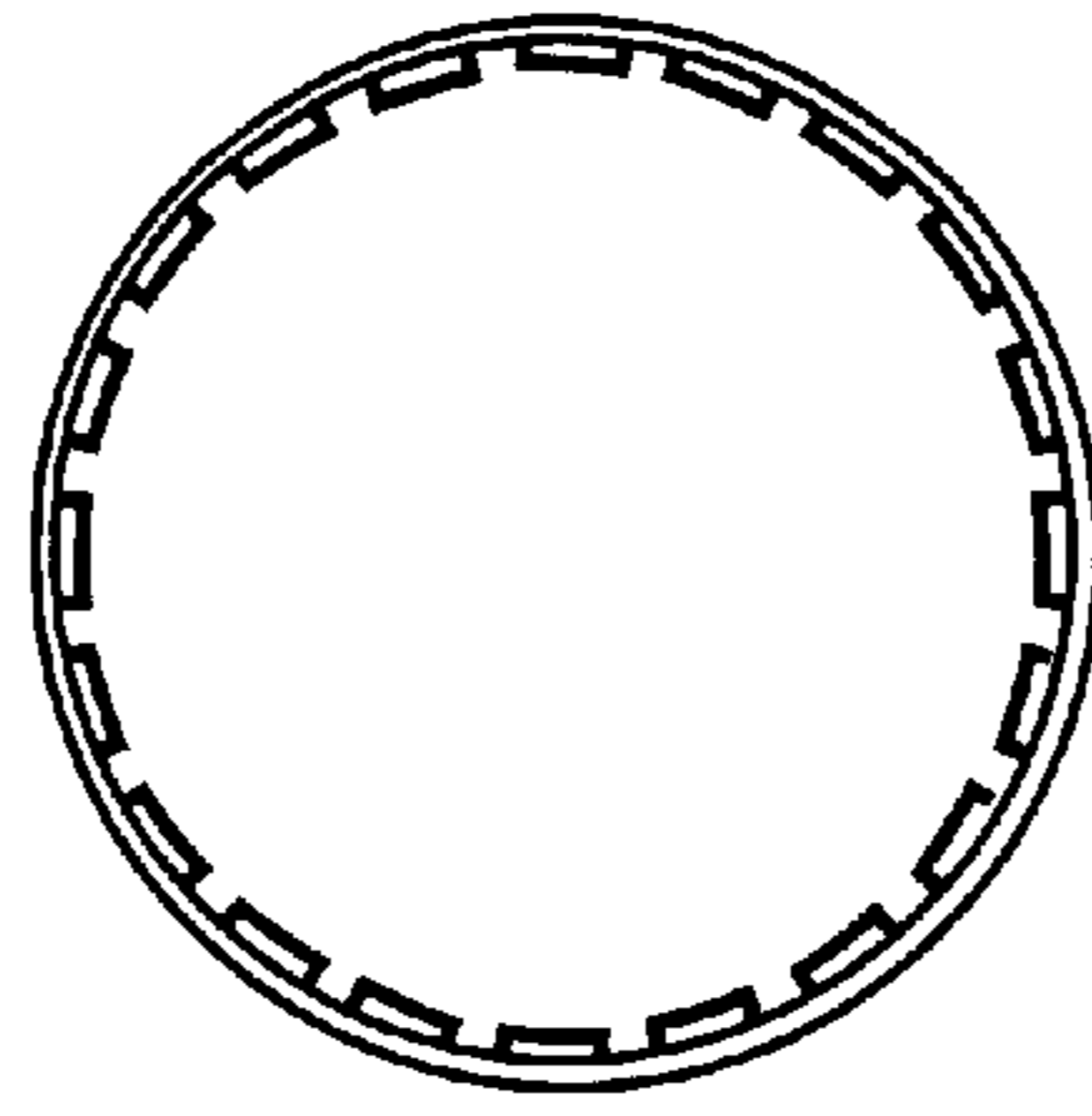


FIG. 9



FIG. 8