



US00D815256S

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

(10) **Patent No.:** **US D815,256 S**  
(45) **Date of Patent:** **\*\* Apr. 10, 2018**

- (54) **FERRULE**
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- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/594,829**
- (22) Filed: **Feb. 22, 2017**

**Related U.S. Application Data**

- (62) Division of application No. 29/531,557, filed on Jun. 26, 2015.
- (51) **LOC (11) Cl.** ..... **23-01**
- (52) **U.S. Cl.**  
USPC ..... **D23/259**; D24/112
- (58) **Field of Classification Search**  
USPC ..... D23/209, 213, 233, 259–266; D24/108, D24/110.6, 112, 129; D8/382; D13/127, D13/129, 132–133, 154–156; 138/39, 44; 285/58, 83, 332; 72/370.11; D9/439; D7/387  
CPC ..... F16L 19/061; F16L 19/07; F16L 19/03; F16L 19/10; F16L 19/103; F16L 21/04; F16L 25/00; F16F 1/38; G01N 30/60139; G01N 1/10  
See application file for complete search history.

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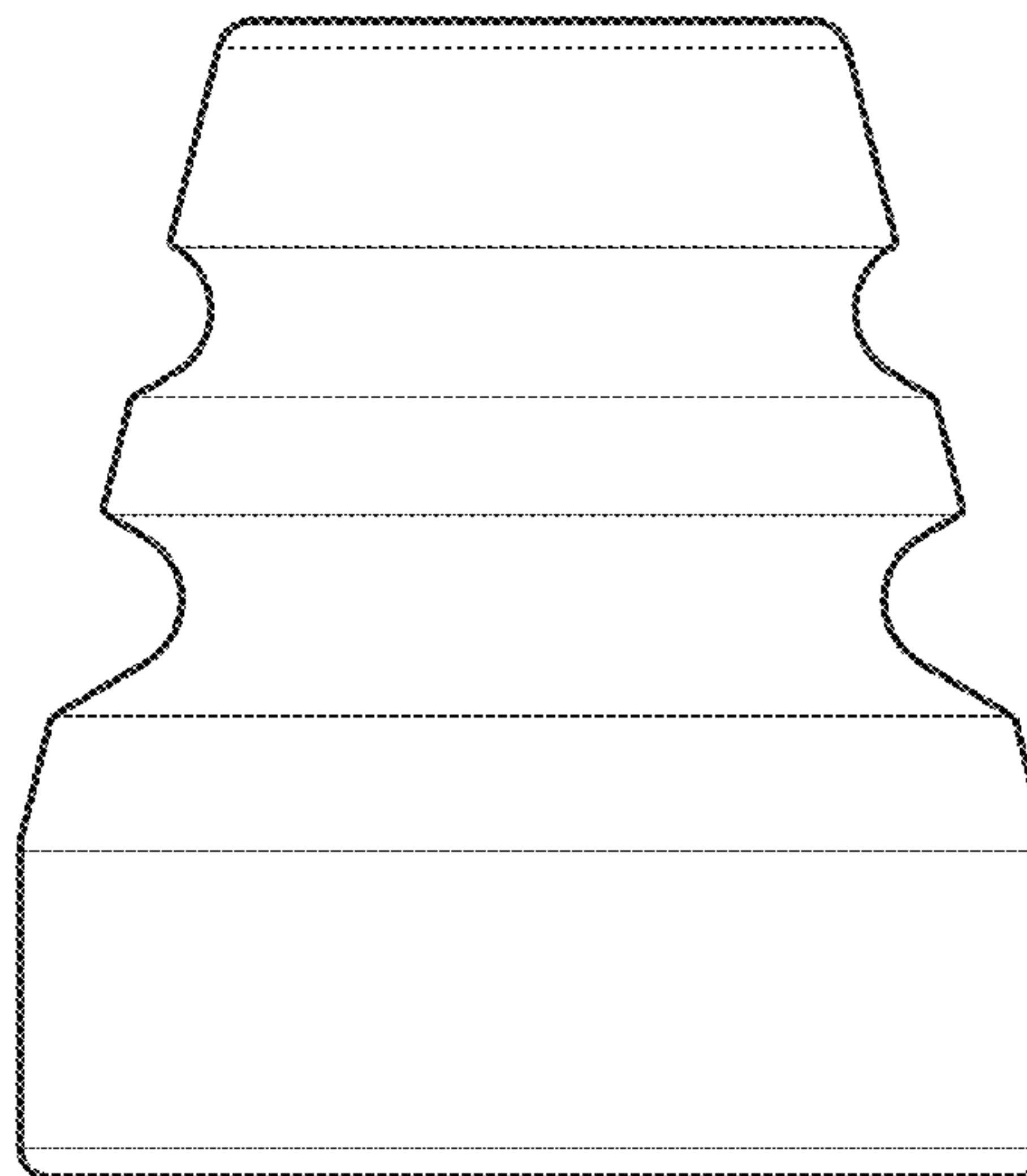
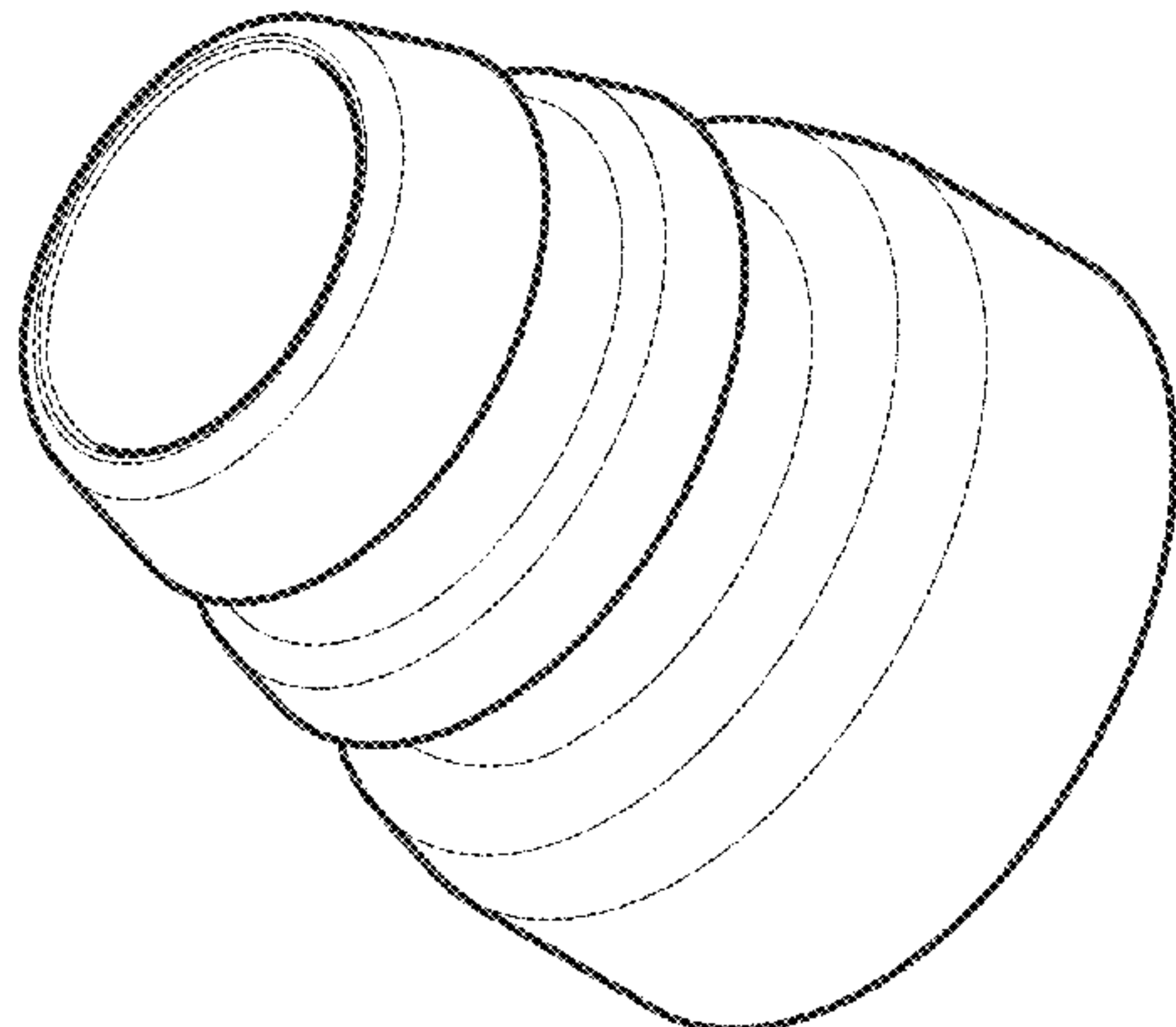
(57) **CLAIM**

We claim the ornamental design for a ferrule, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a ferrule according to our new design.  
 FIG. 2 is a rear perspective view of the ferrule illustrated in FIG. 1.  
 FIG. 3 is a side view of the ferrule illustrated in FIG. 1.  
 FIG. 4 is a front end view of the ferrule illustrated in FIG. 1; and,  
 FIG. 5 is a rear end view of the ferrule illustrated in FIG. 1.  
 The dashed lines depict portions of the ferrule that form no part of the claim.

**1 Claim, 3 Drawing Sheets**



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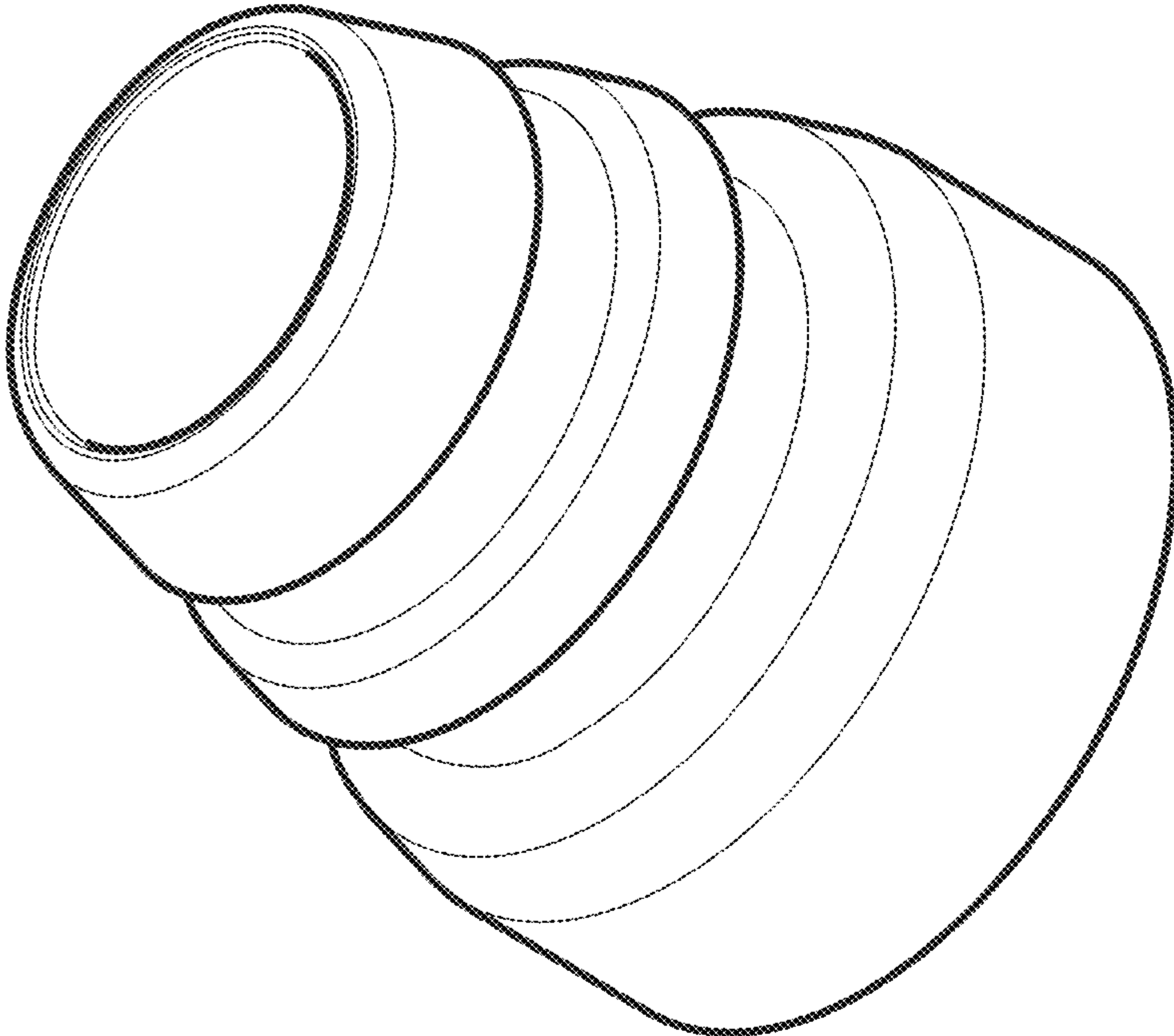


FIG. 1

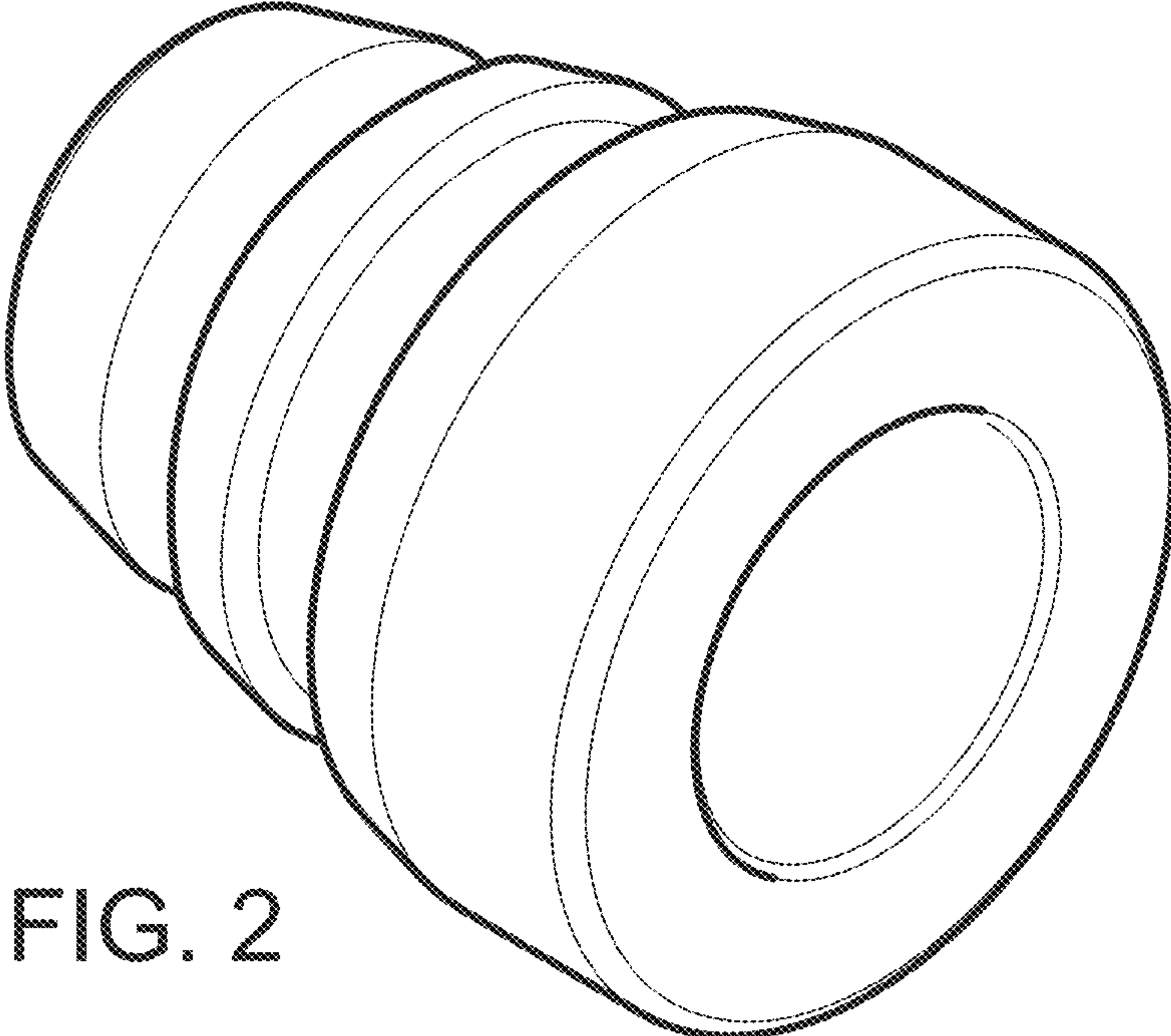


FIG. 2

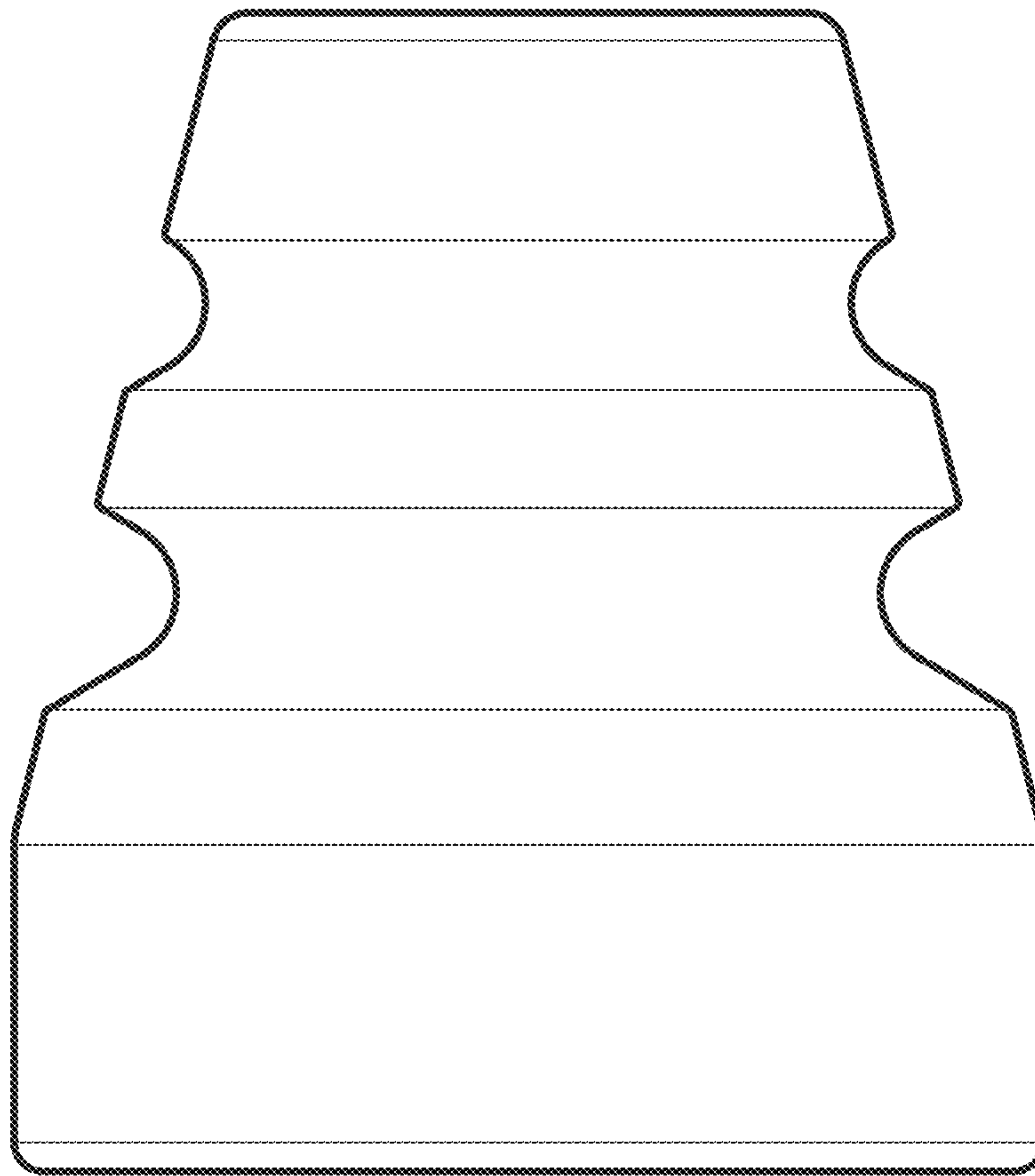


FIG. 3

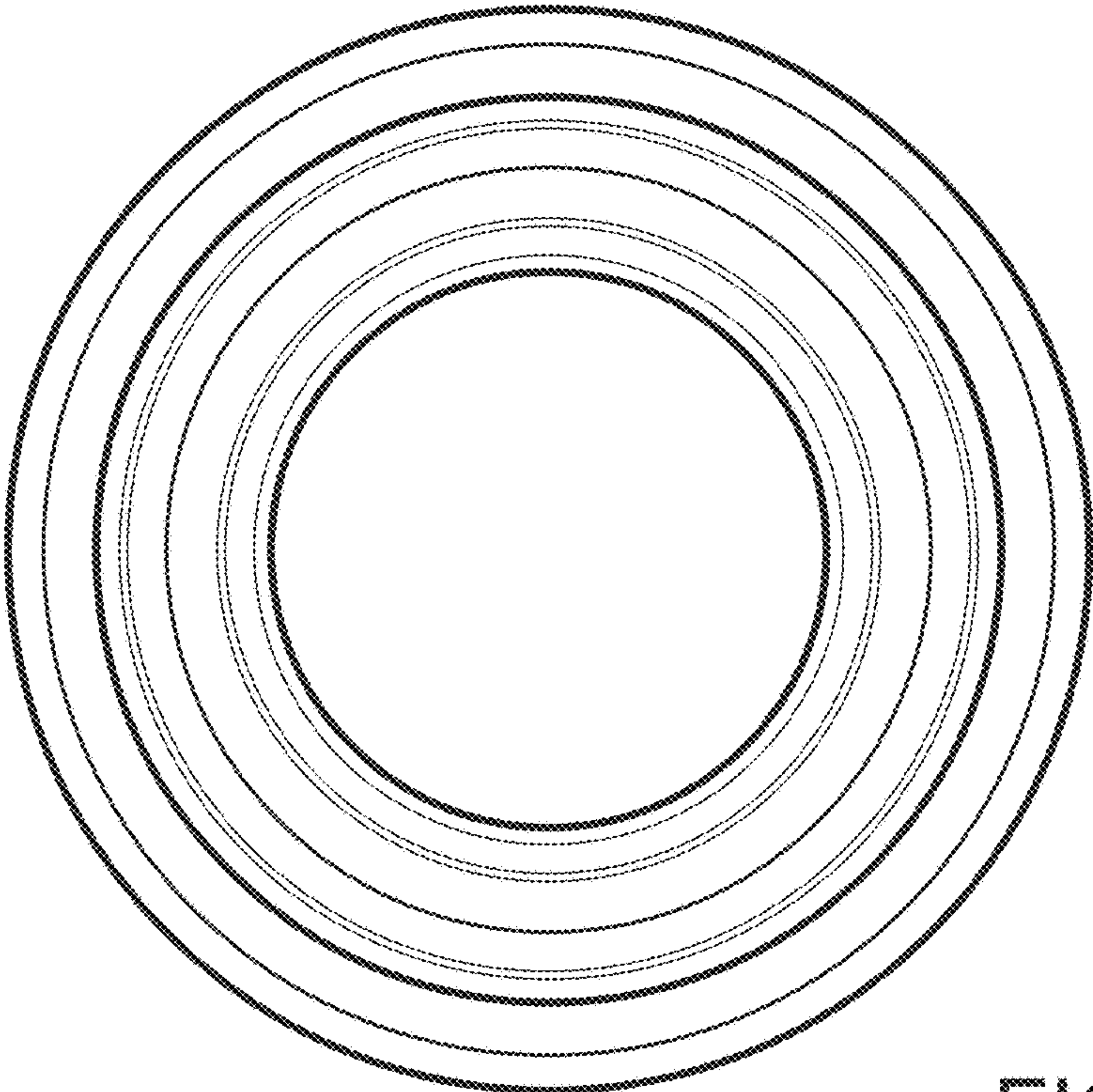


FIG. 4

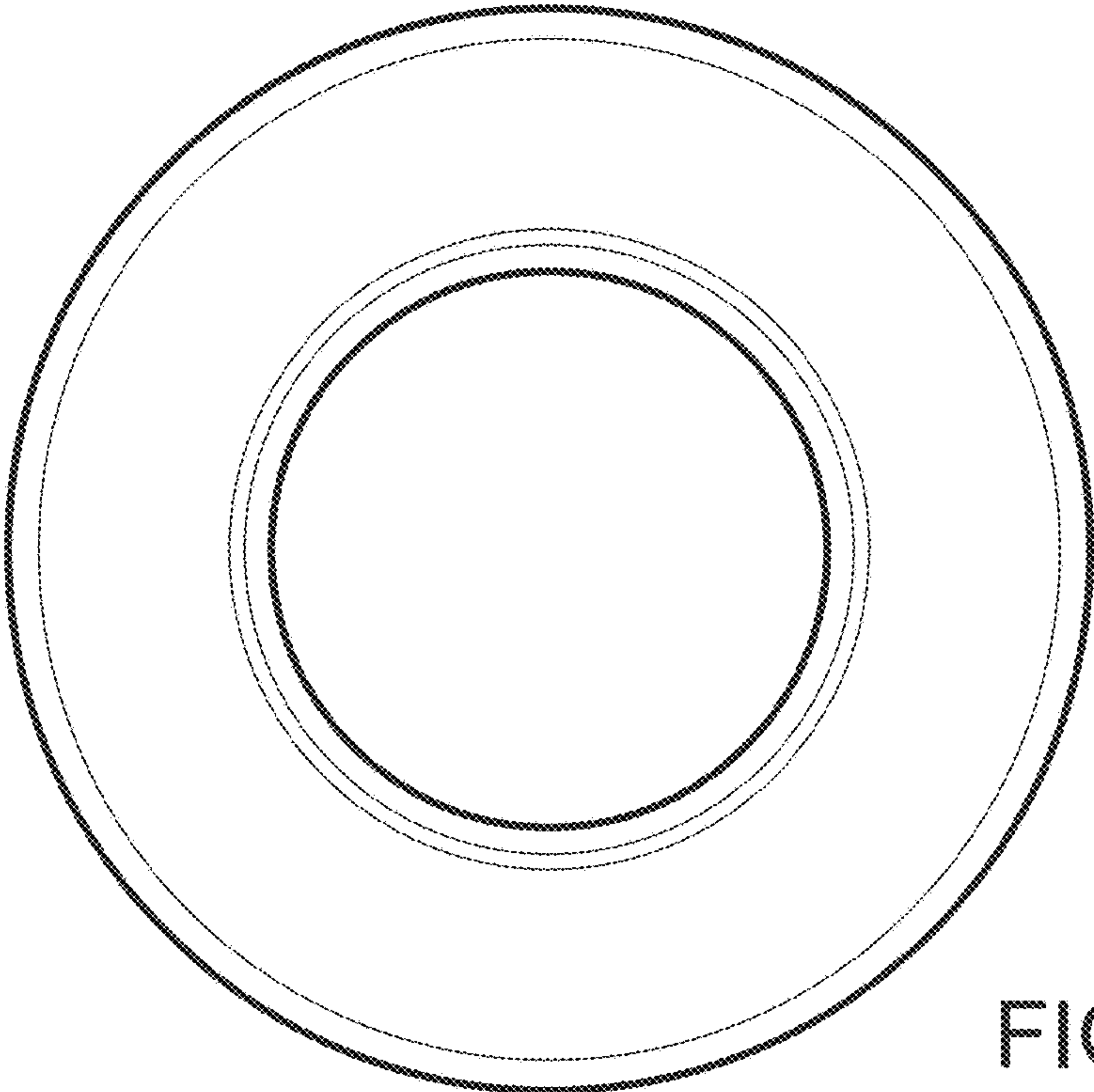


FIG. 5