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

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(54) **SHOCK ABSORBING HUB ASSEMBLY FOR A MARINE PROPULSION APPARATUS**

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(\*\*) Term: **15 Years**

(21) Appl. No.: **29/549,282**

(22) Filed: **Dec. 21, 2015**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 14/943,187, filed on Nov. 17, 2015.

(51) **LOC (11) Cl.** ..... **12-16**

(52) **U.S. Cl.**  
USPC ..... **D12/159**

(58) **Field of Classification Search**  
USPC ..... D12/87-88, 93, 159-161, 400-401, 406,  
D12/412, 414, 414.1

(Continued)

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[cury-marine-to-release-new-flo-torq-propeller-hub-system/?utm\\_term=en&utm\\_medium=ca+&utm\\_source=Overlay\\_IP%3Dus&utm\\_campaign=Region+Redirection](https://www.mercurymarine.com/en/us/news/mercury-marine-to-release-new-flo-torq-propeller-hub-system/?utm_term=en&utm_medium=ca+&utm_source=Overlay_IP%3Dus&utm_campaign=Region+Redirection)>.\*

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(57) **CLAIM**

The ornamental design for a shock absorbing hub assembly for a marine propulsion apparatus, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a body of a shock absorbing hub assembly for a marine propulsion apparatus, showing the new design, showing the body portion separated from the assembly for ease of illustration;

FIG. 2 is a top view thereof;

FIG. 3 is a bottom view thereof;

FIG. 4 is an end view thereof;

FIG. 5 is an opposite end view thereof;

FIG. 6 is a front perspective view of a hub component for the shock absorbing hub assembly, showing the body portion separated from the assembly for ease of illustration;

FIG. 7 is a top view thereof;

FIG. 8 is a bottom view thereof;

FIG. 9 is an end view thereof;

FIG. 10 is an opposite end view thereof;

FIG. 11 is a front perspective view of the shock absorbing hub assembly showing the new design, with the body and the elastic hub component assembled;

FIG. 12 is a top view thereof;

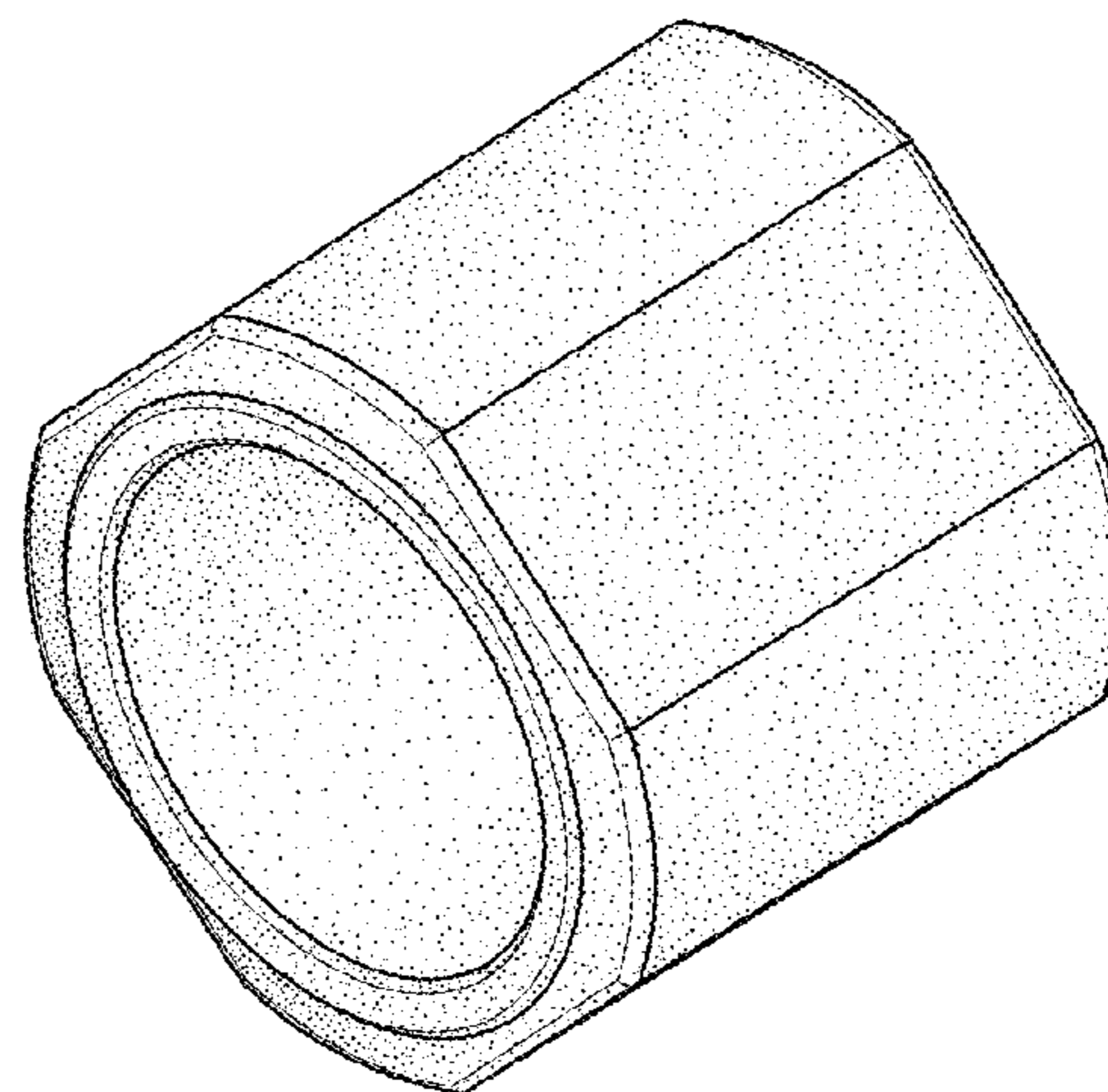
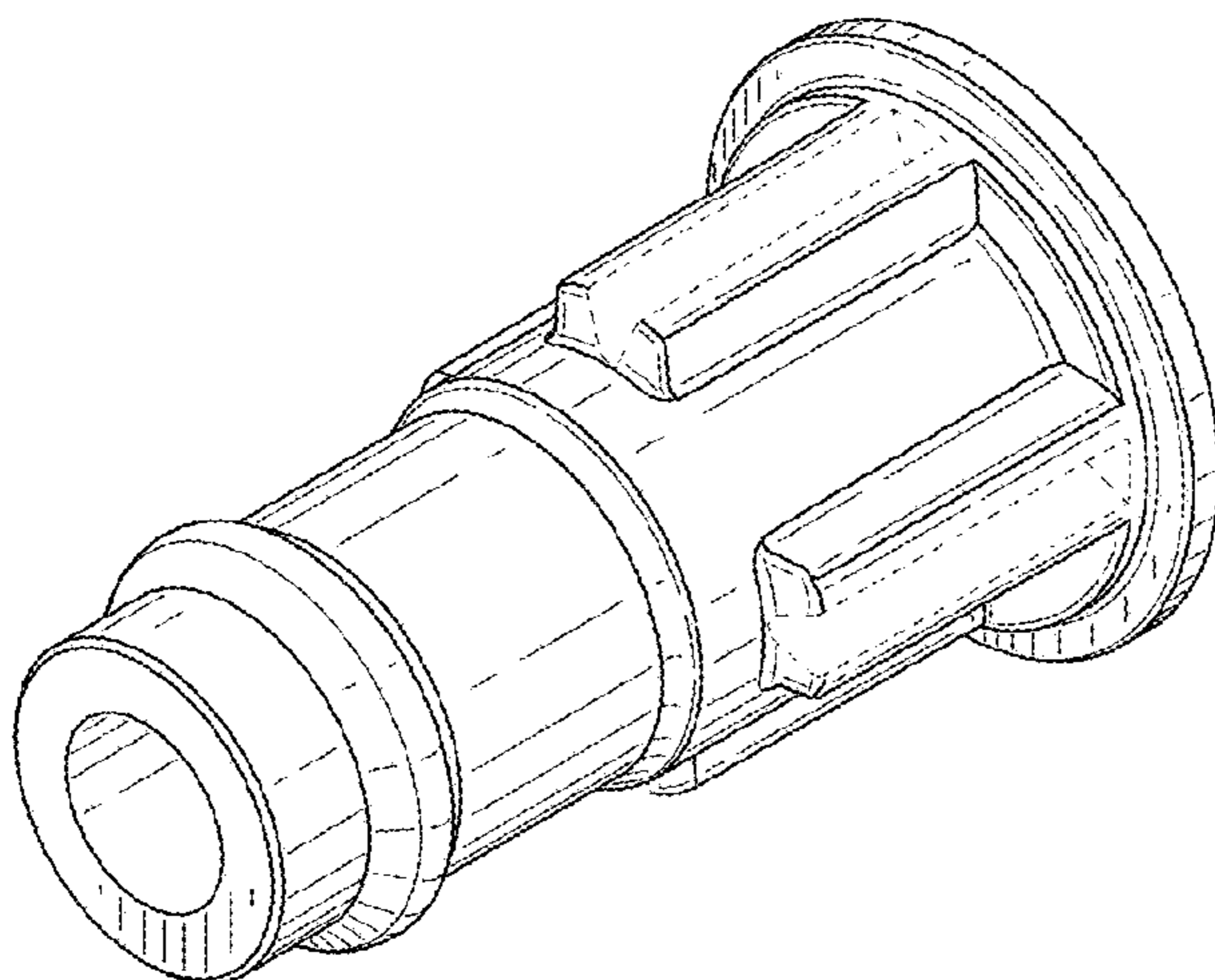
FIG. 13 is a bottom view thereof;

FIG. 14 is an end view thereof; and,

FIG. 15 is an opposite end view thereof.

The broken lines in the drawings illustrate portions of the shock absorbing hub assembly for a marine propulsion apparatus that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



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(58) **Field of Classification Search**

CPC .. B60R 9/00; B60R 9/06; B60R 3/005; B60R 13/00; Y10T 70/7638; Y10T 70/7655; Y10T 70/7667; F16F 9/3242; F16F 9/0218; F16F 9/0227; F16F 9/3221; F16F 9/3235; B60G 11/22; B60G 2204/125; B60G 2204/41; B60G 2202/143; B60G 2202/142; B60G 2202/14; B60P 9/00; B60P 3/40

See application file for complete search history.

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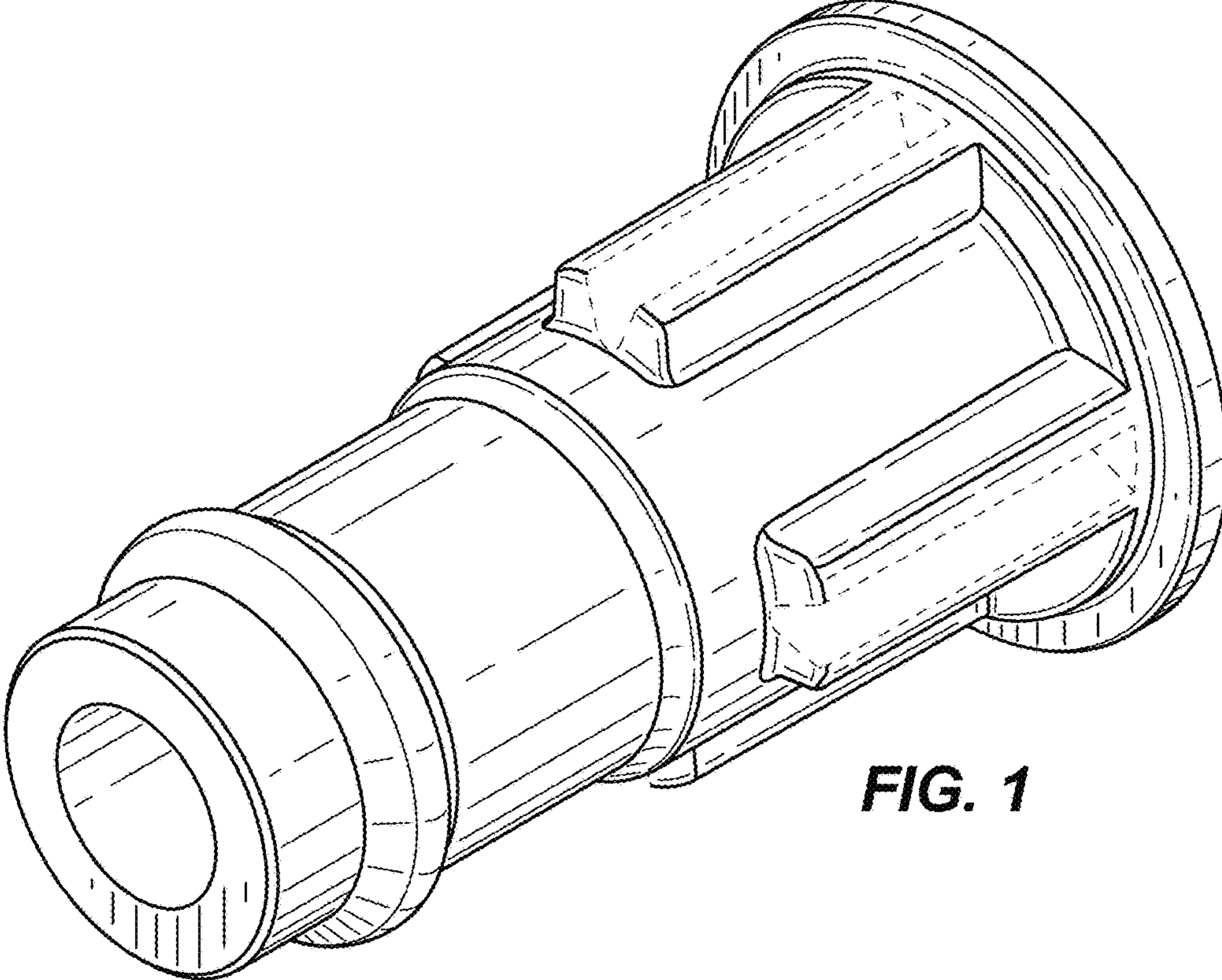
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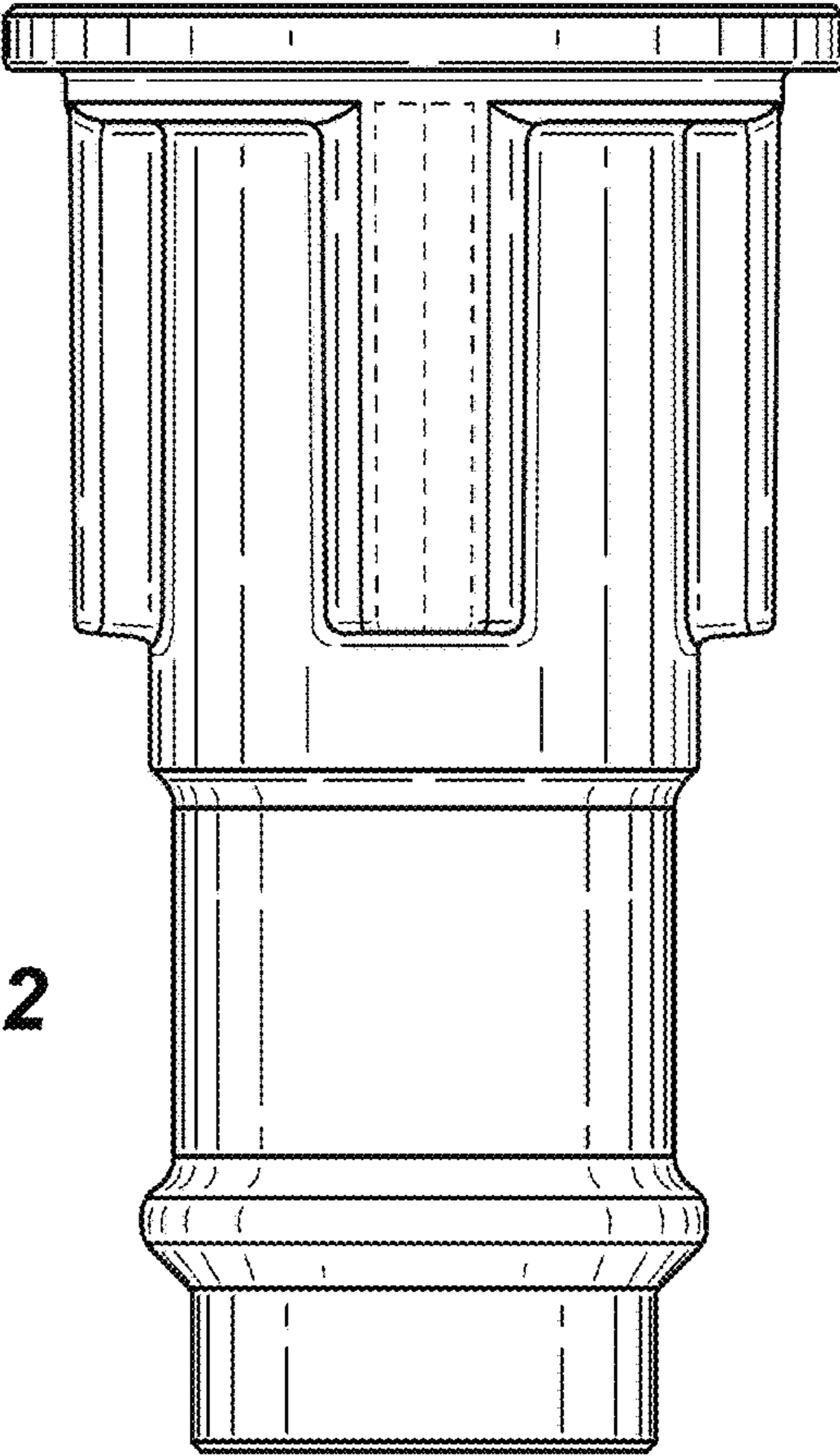
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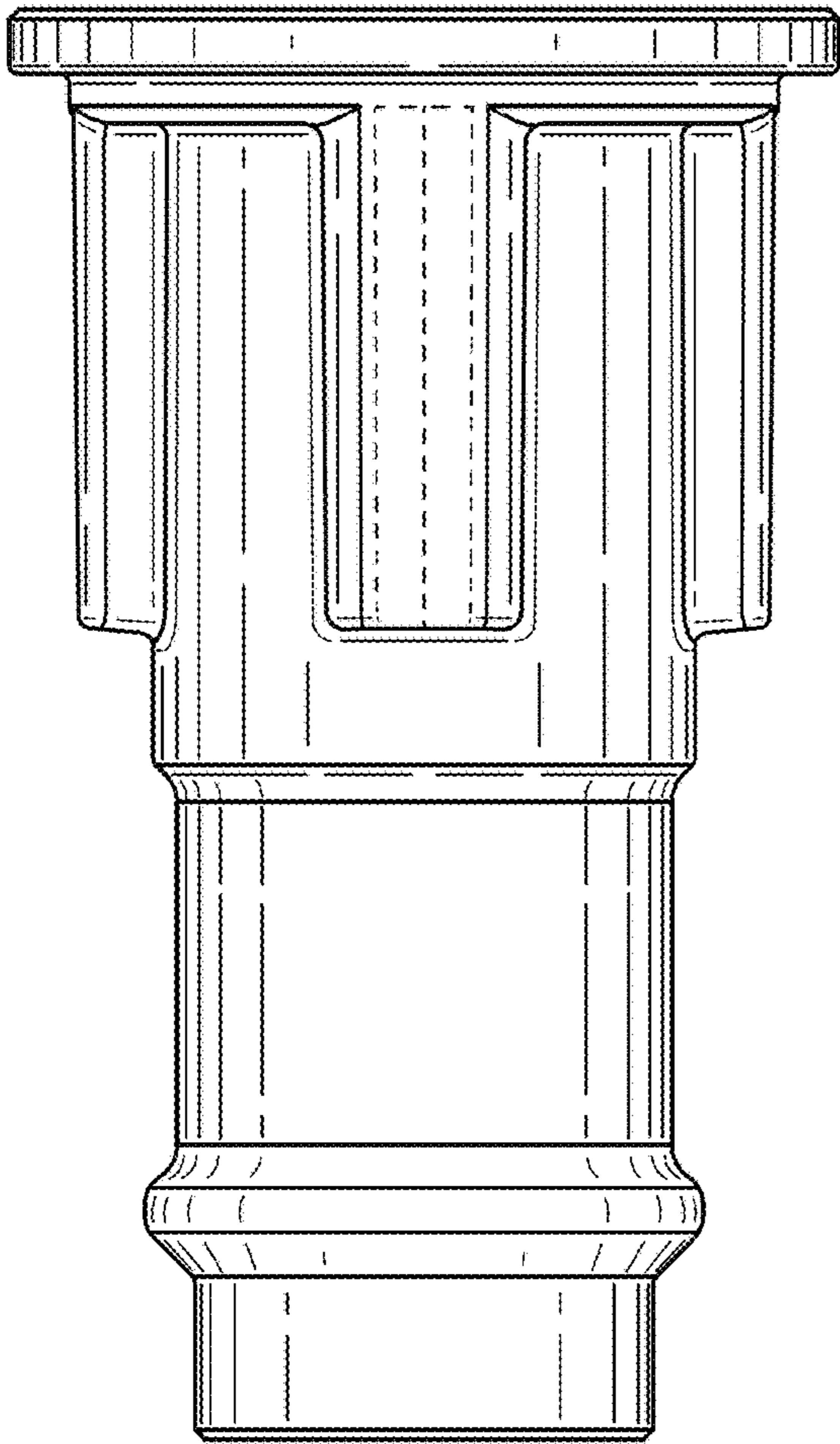
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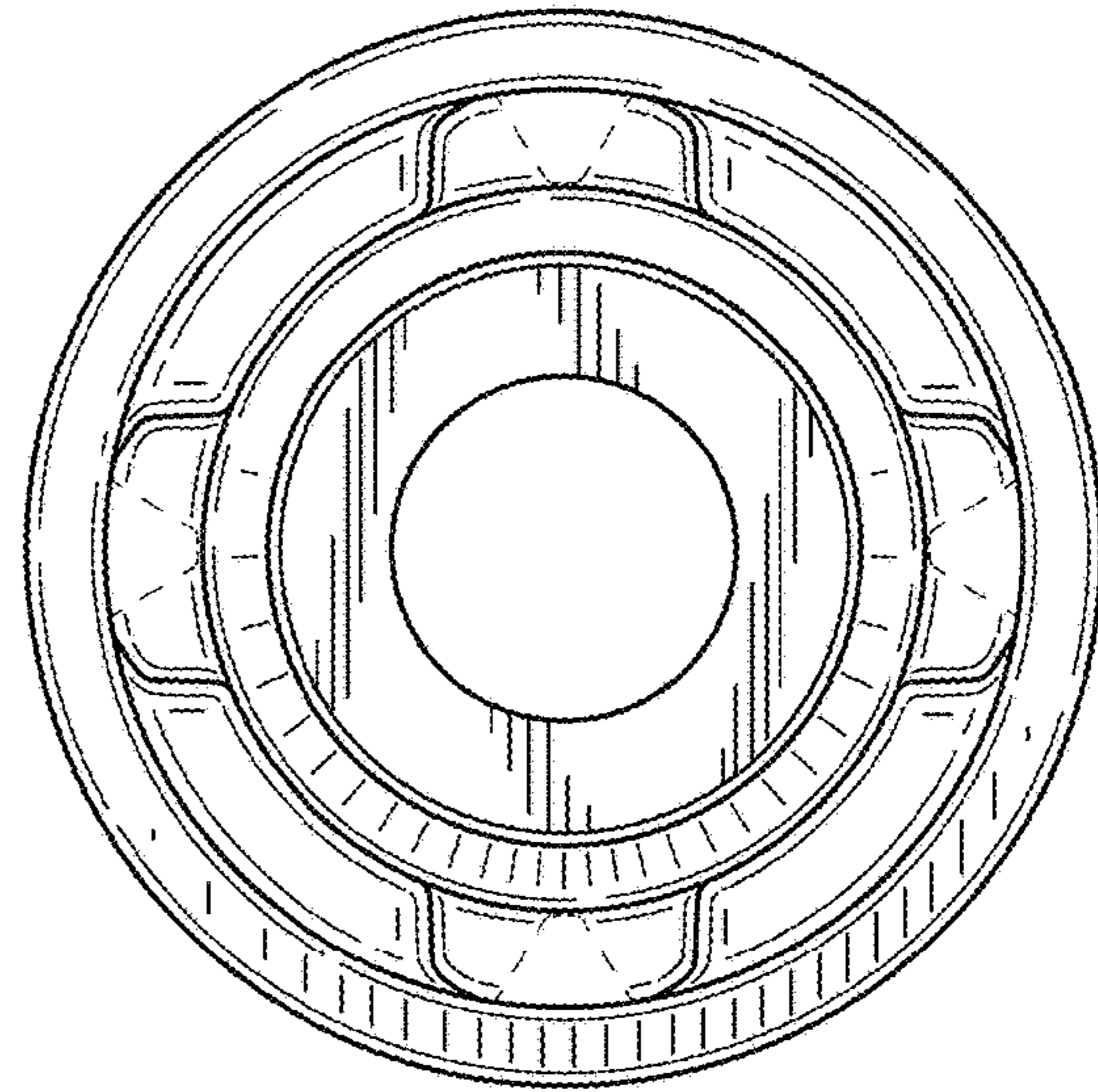
**FIG. 1**



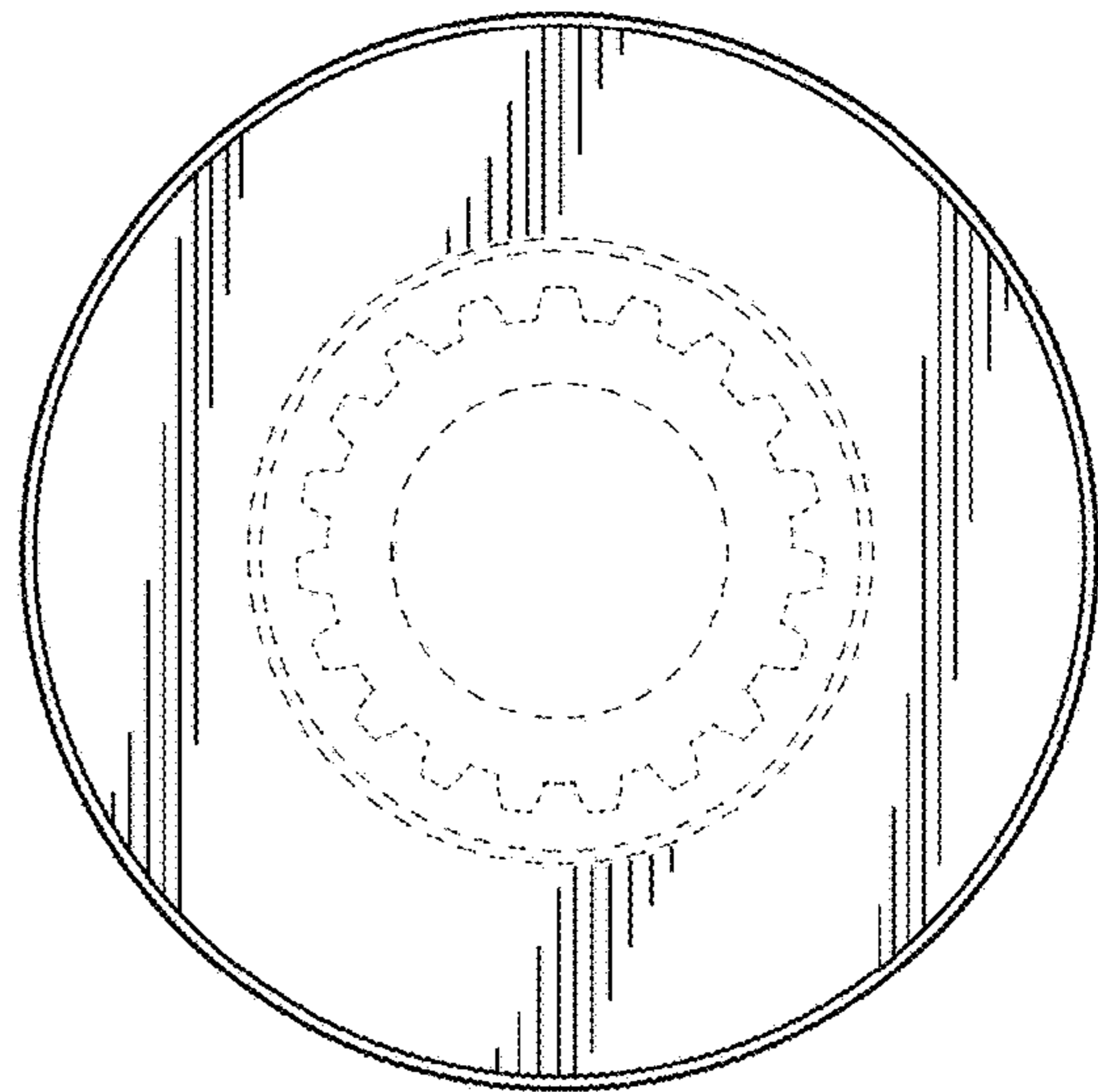
**FIG. 2**



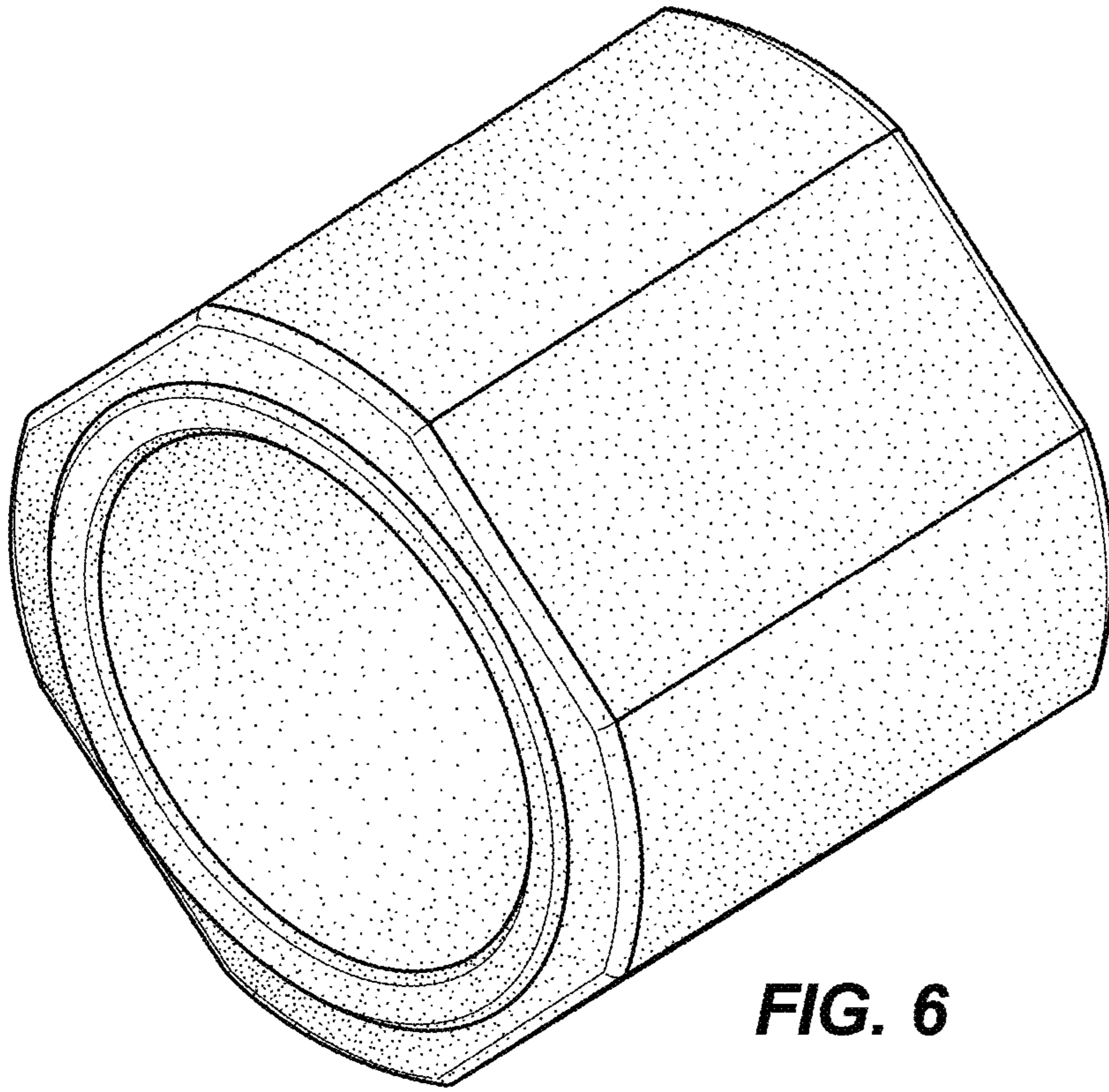
**FIG. 3**



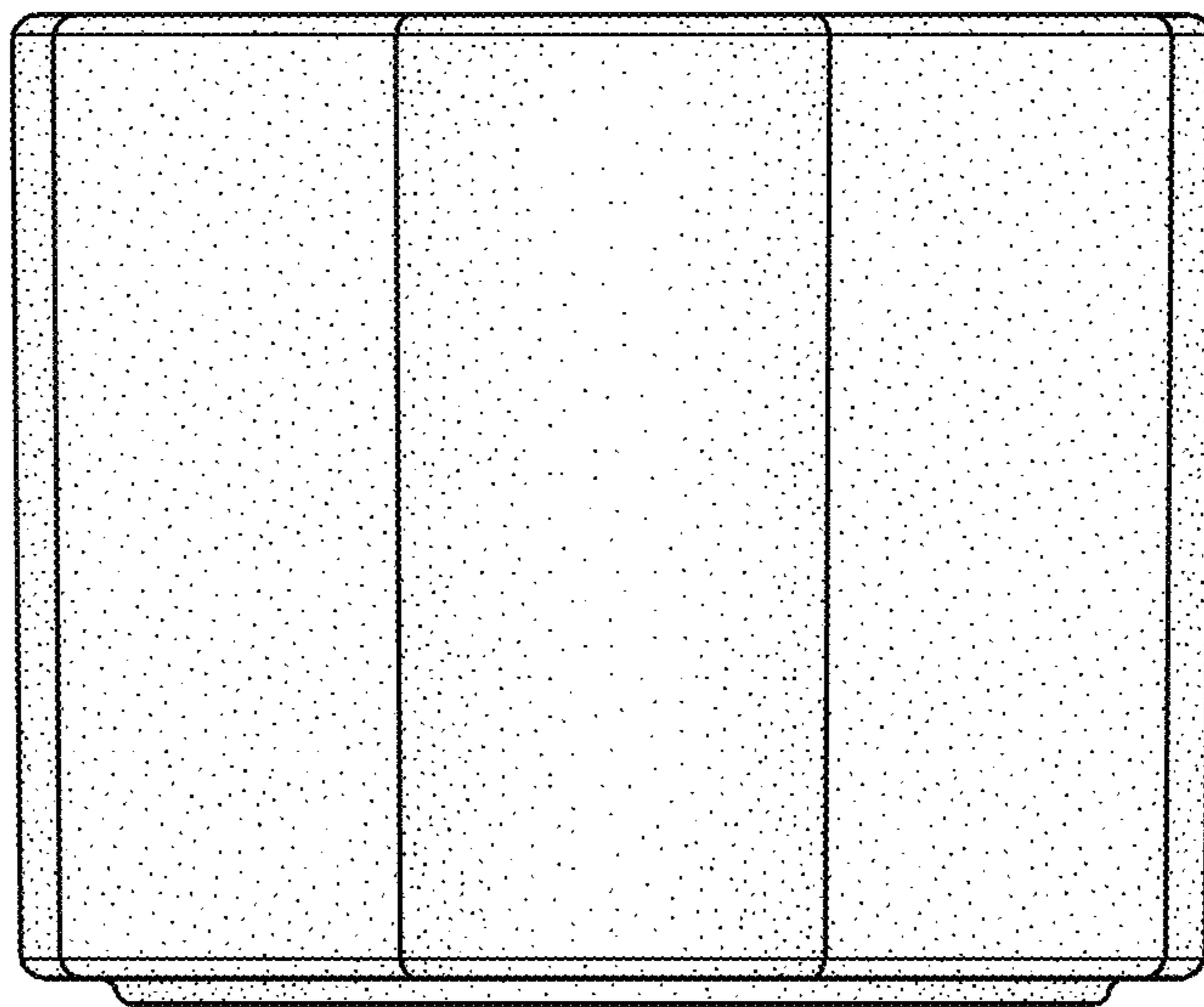
**FIG. 4**



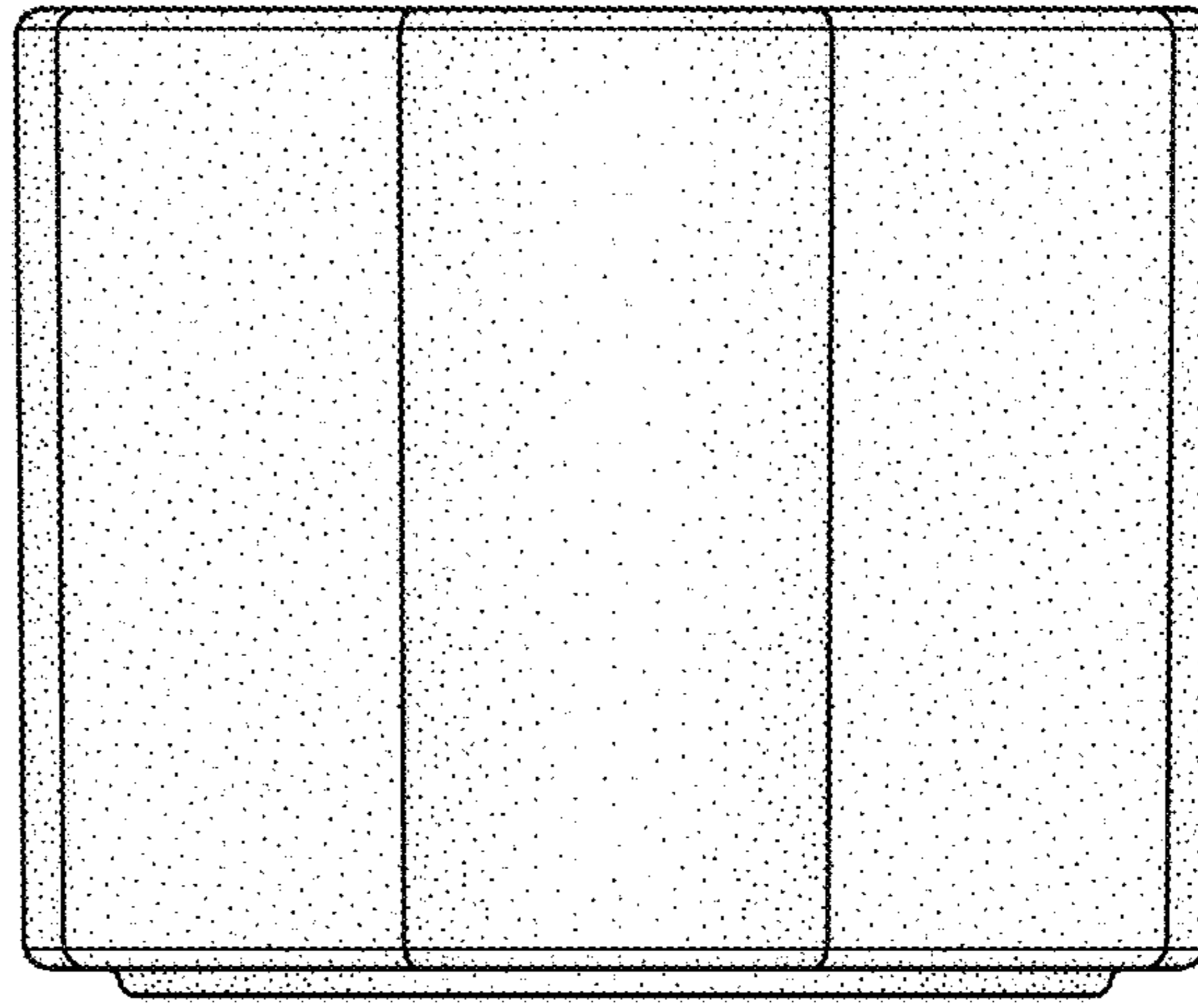
**FIG. 5**



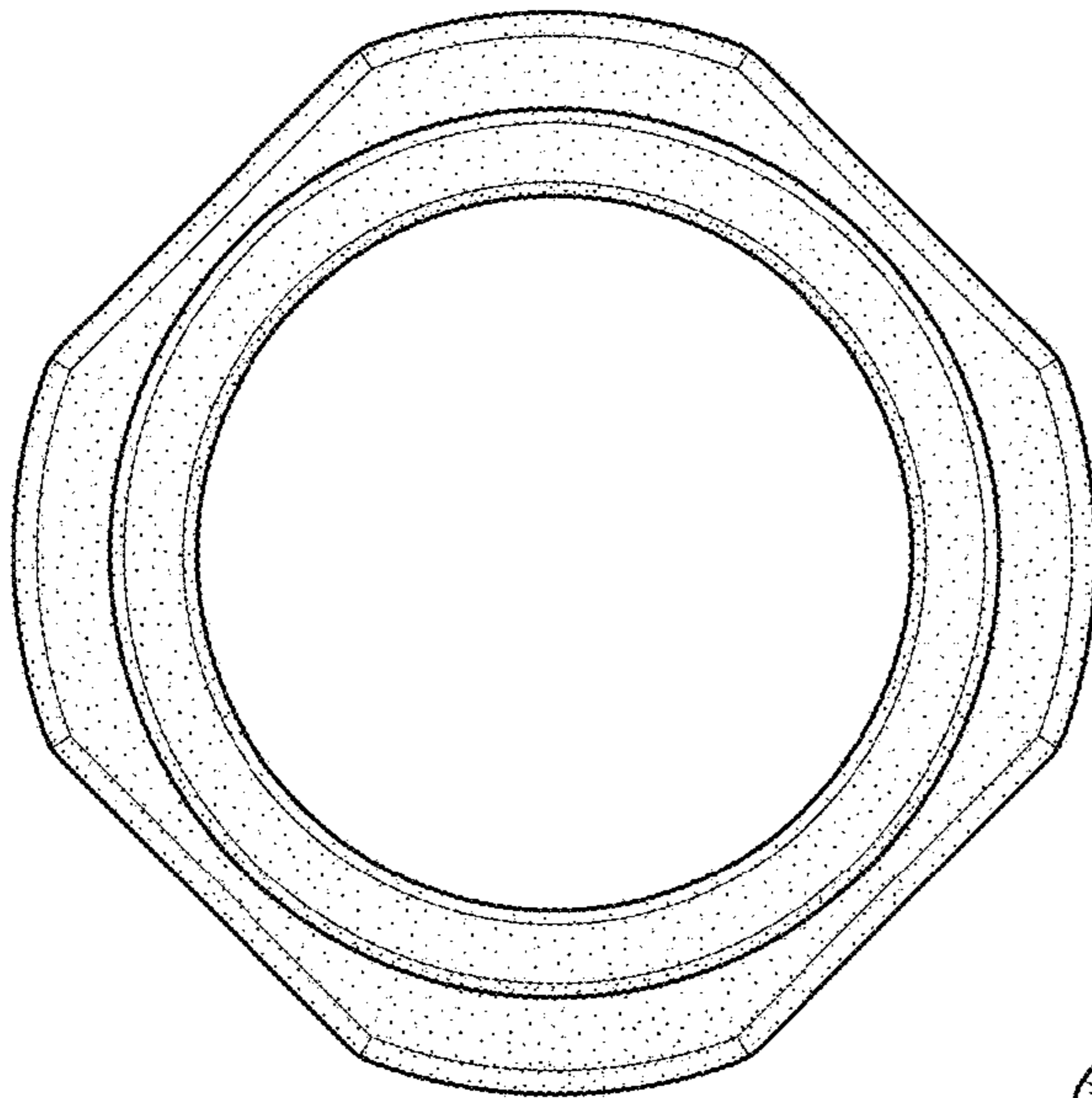
**FIG. 6**



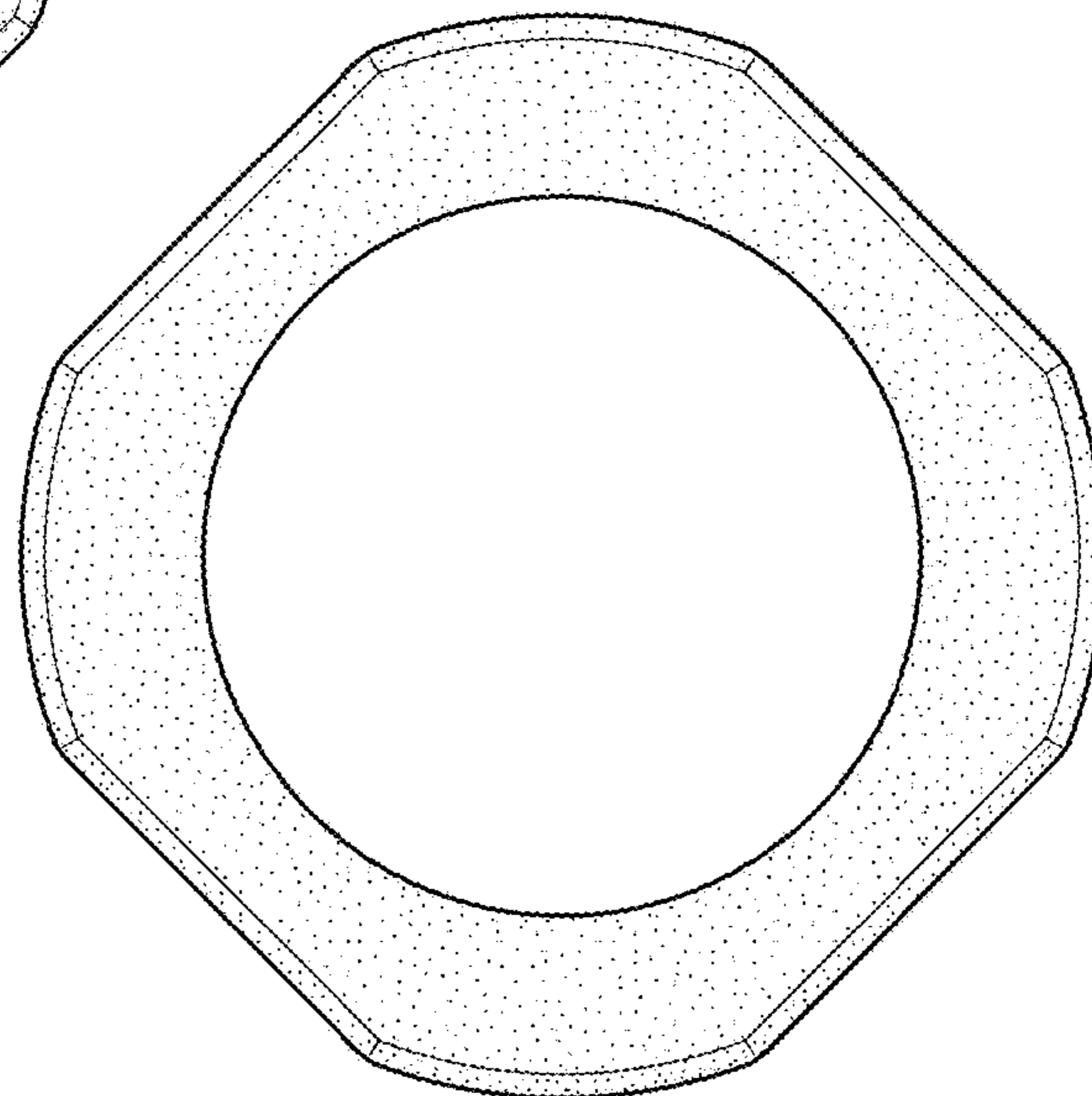
**FIG. 7**



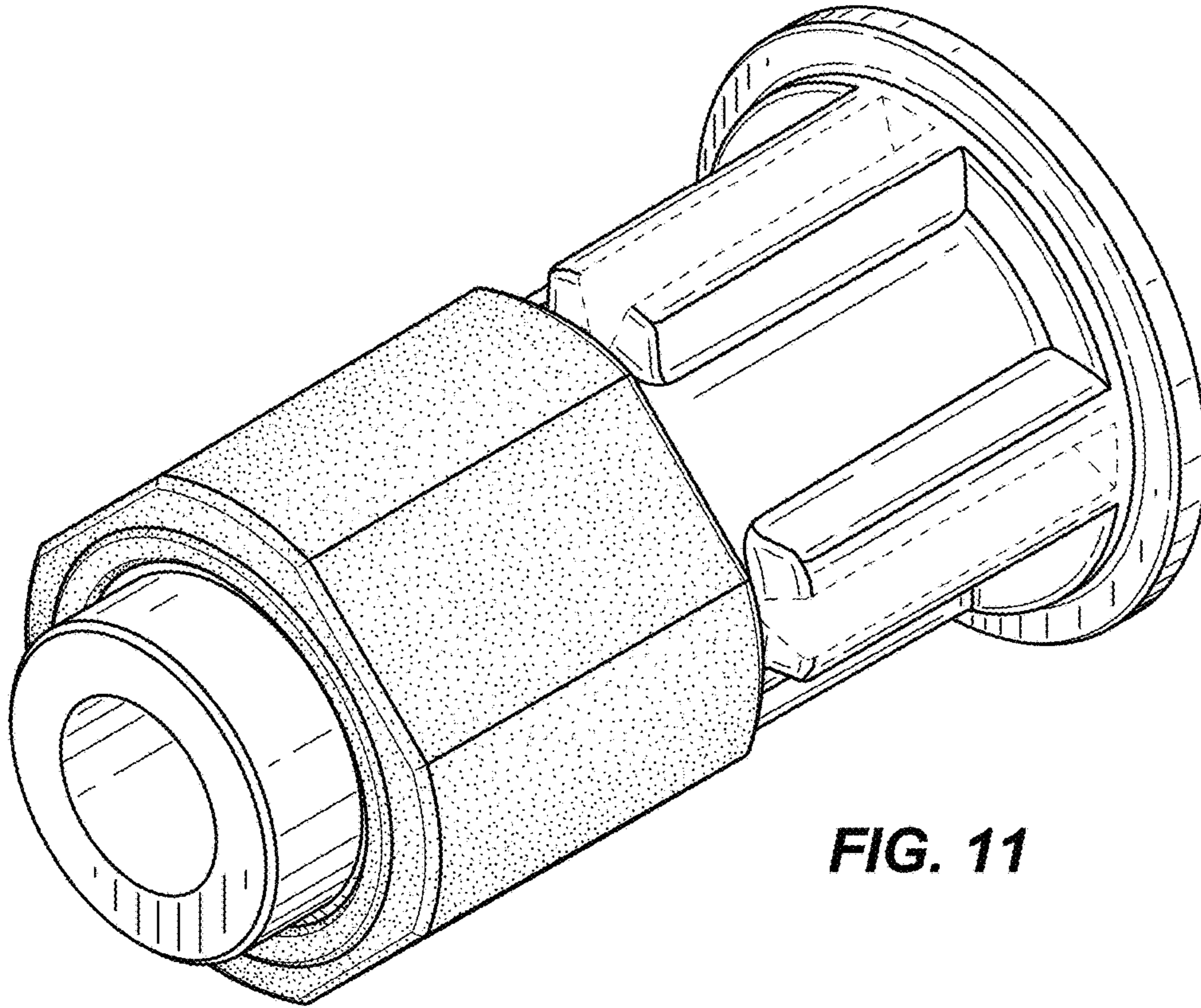
**FIG. 8**



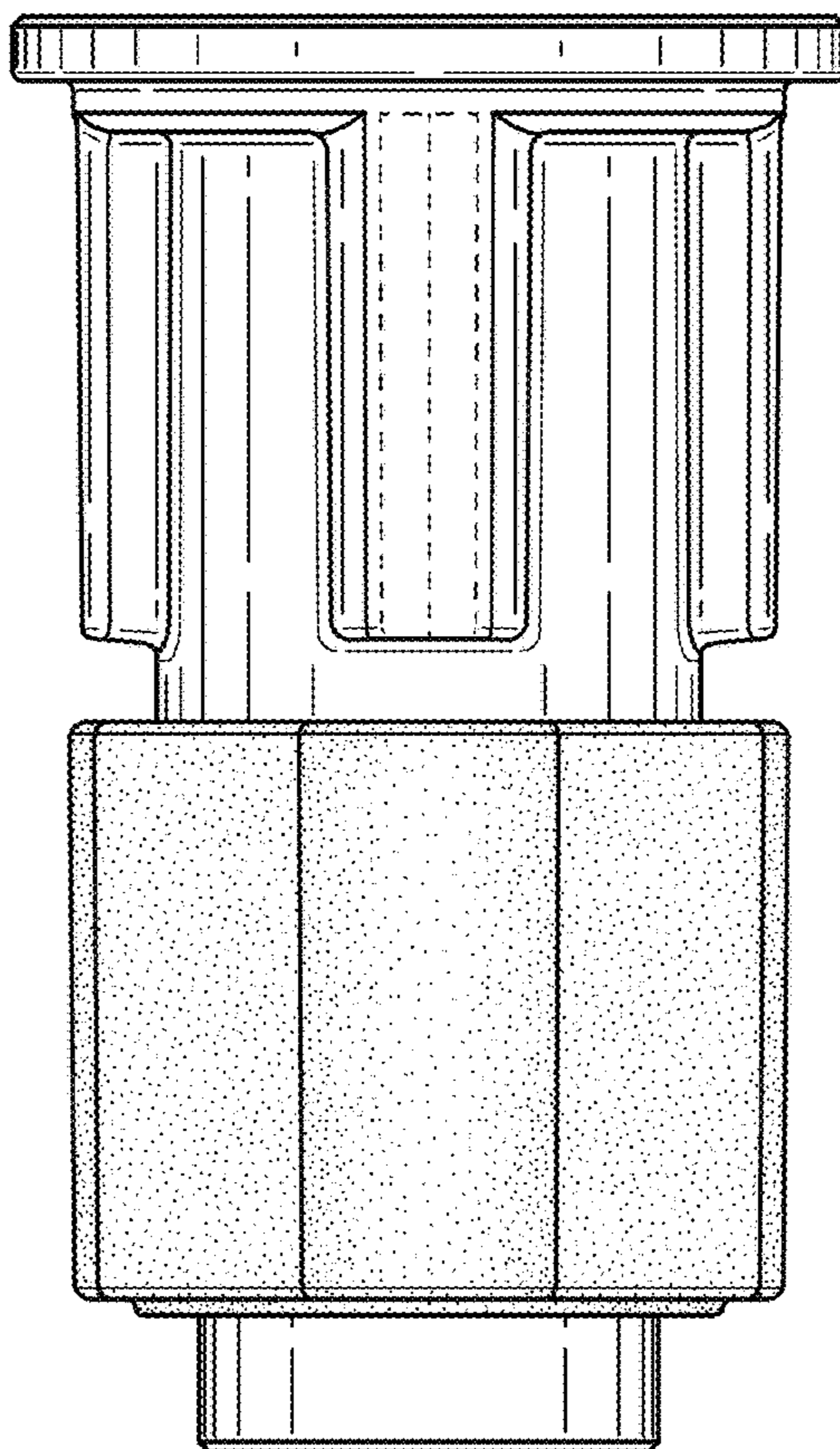
**FIG. 9**



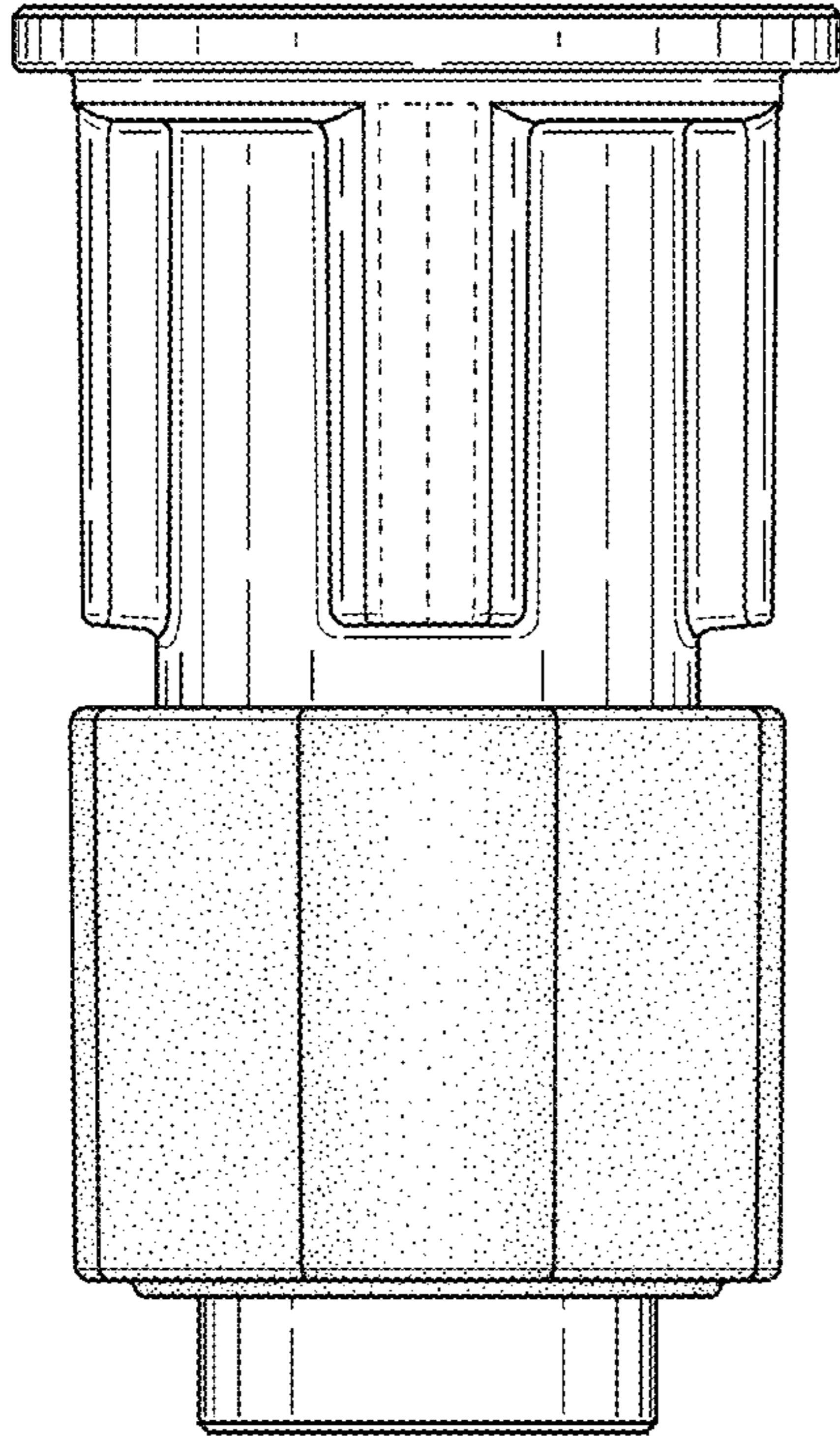
**FIG. 10**



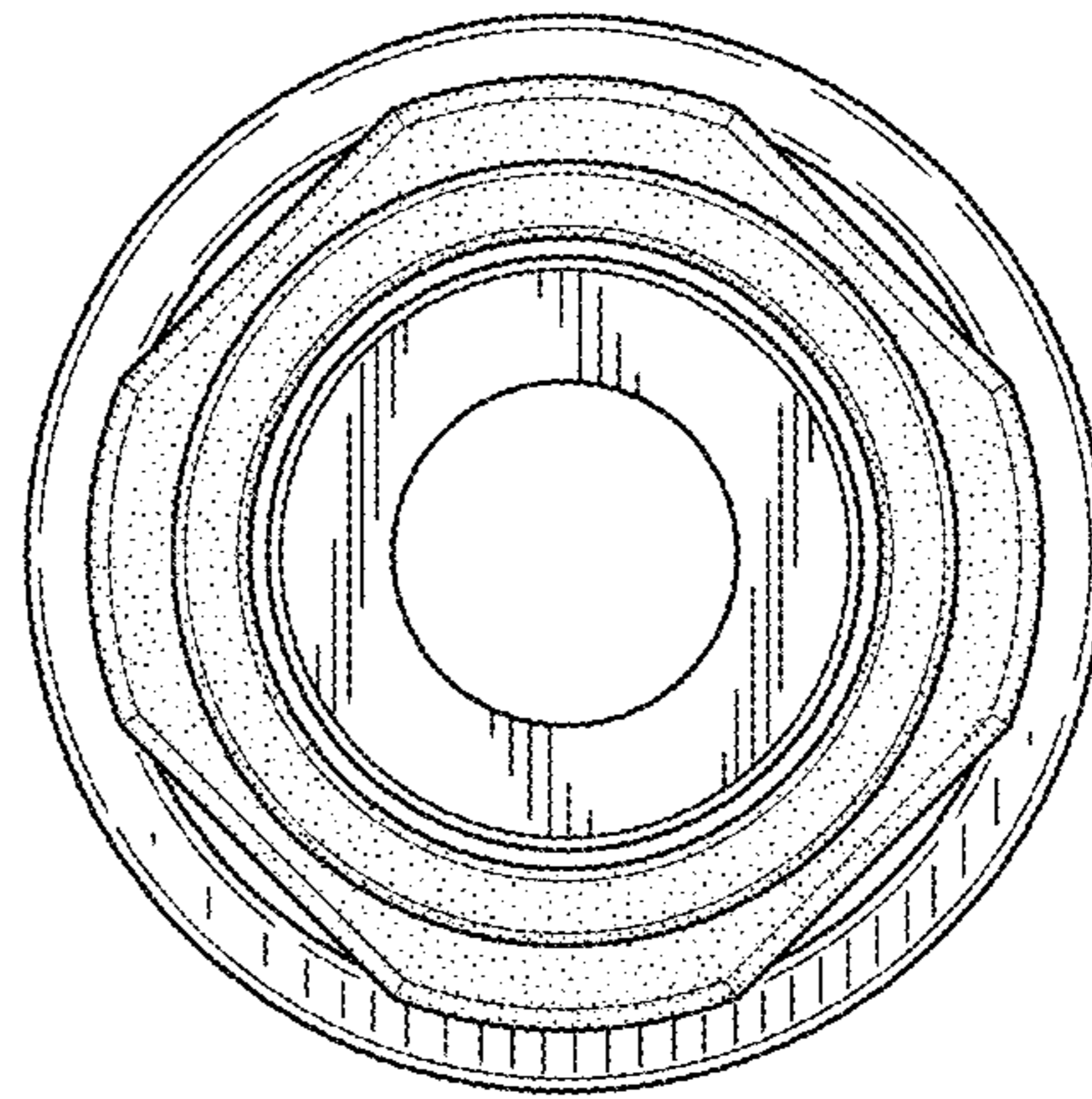
**FIG. 11**



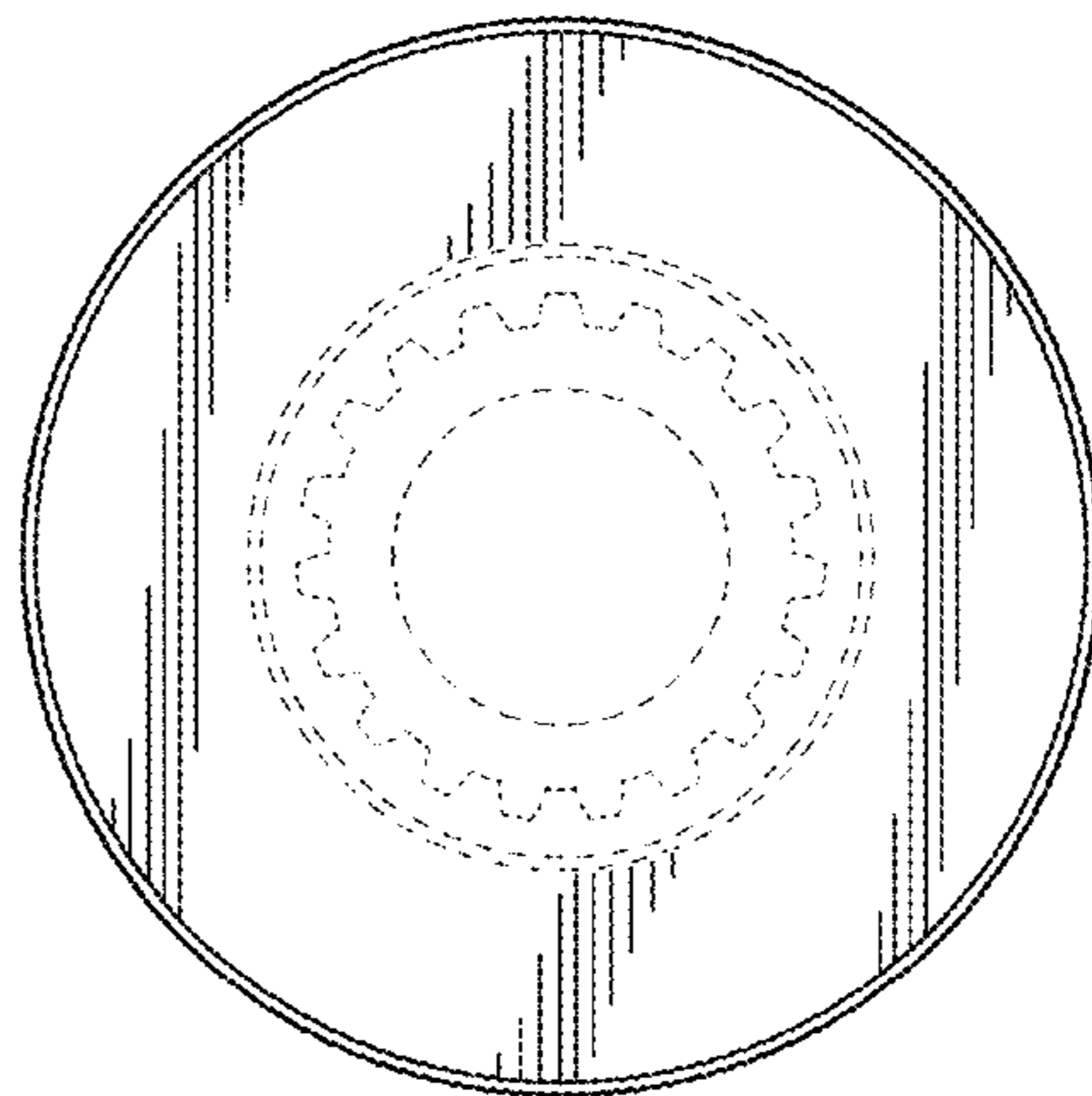
**FIG. 12**



**FIG. 13**



**FIG. 14**



**FIG. 15**