



US00D834187S

(12) **United States Design Patent** (10) **Patent No.:** **US D834,187 S**  
**Ryan** (45) **Date of Patent:** **\*\* Nov. 20, 2018**

(54) **DISINFECTING CAP** 5,353,969 A 10/1994 Balderrama  
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(\*\*) Term: **15 Years** 7,002,468 B2 2/2006 Eveland et al.  
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(21) Appl. No.: **29/624,402**

(22) Filed: **Oct. 31, 2017**

**Related U.S. Application Data**

(63) Continuation of application No. 15/408,278, filed on Jan. 17, 2017, and a continuation of application No. 15/408,187, filed on Jan. 17, 2017.

(51) **LOC (11) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/130**

(58) **Field of Classification Search**

USPC ..... D24/127-131, 112-114, 133, 186;  
606/181, 185; 604/264, 523-528, 272,  
604/187, 158, 164.01-164.11, 181, 184,  
604/227; 600/101, 139, 143;  
128/200.24, 207.14, 207.15  
CPC ..... A61M 5/178; A61M 3/00; A61M 5/20;  
A61M 5/31; A61M 5/3146; A61M  
5/3129; A61M 5/3148; A61M 5/315  
See application file for complete search history.

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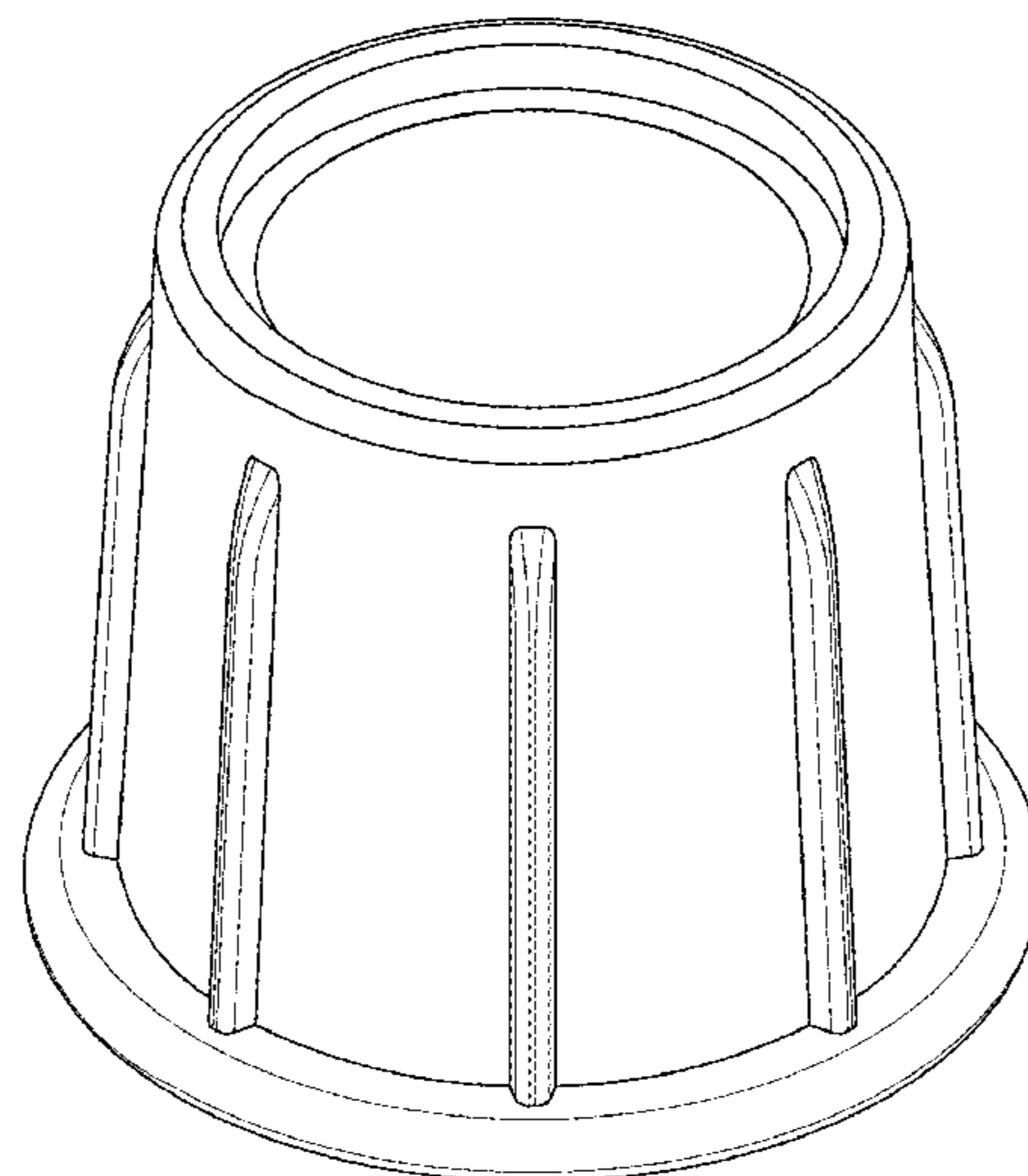
(57) **CLAIM**

The ornamental design for a disinfecting cap, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a disinfecting cap embodying my new design;  
FIG. 2 is a bottom perspective view thereof;  
FIG. 3 is a bottom plan view thereof;  
FIG. 4 is a side elevation view thereof;  
FIG. 5 is a top plan view thereof; and,  
FIG. 6 is a side cross-sectional view thereof, taken along the line 6-6 in FIG. 3.  
The dashed broken lines in the drawings represent portions of the disinfecting cap that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



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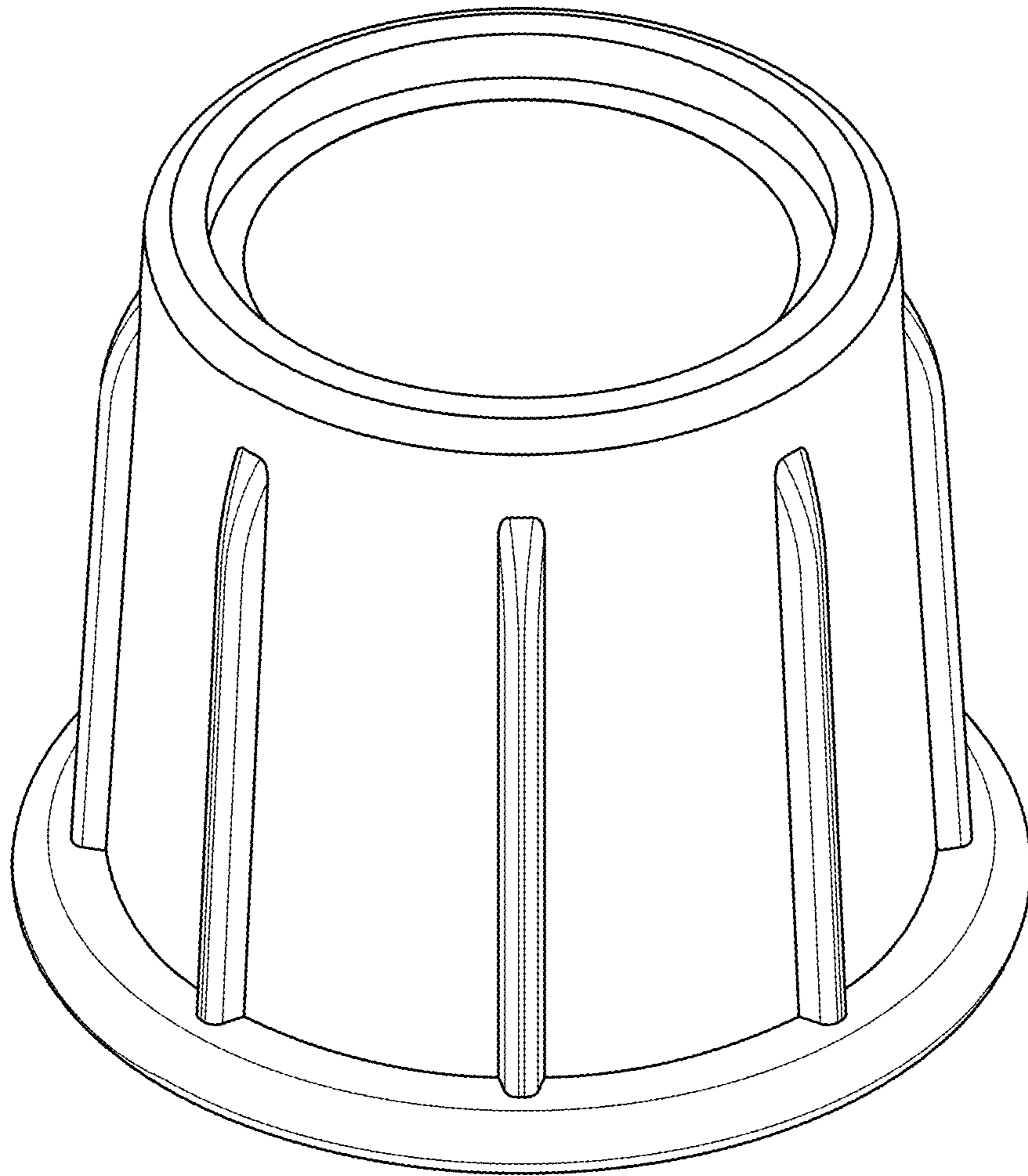


FIG. 1

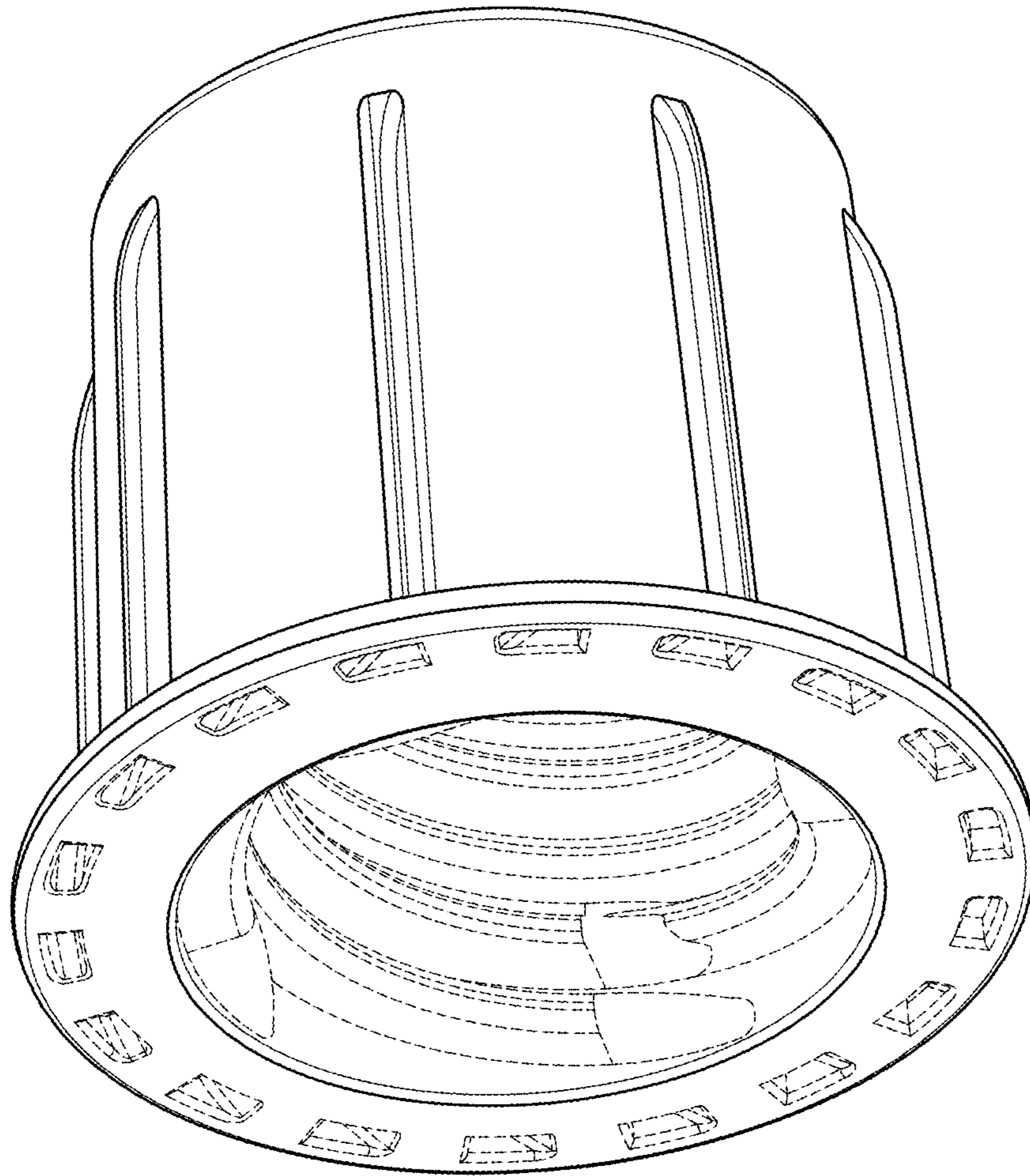


FIG.2

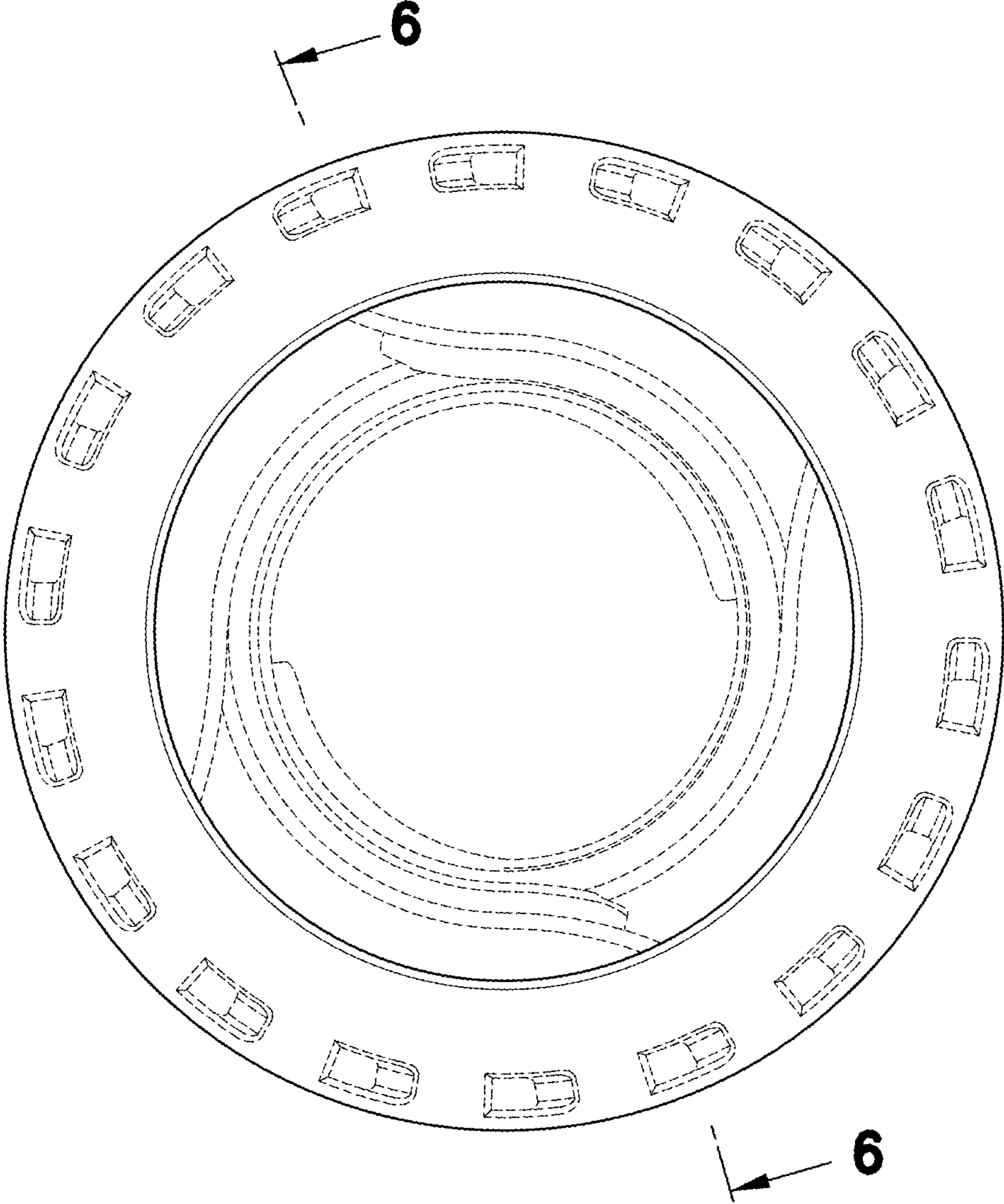


FIG.3

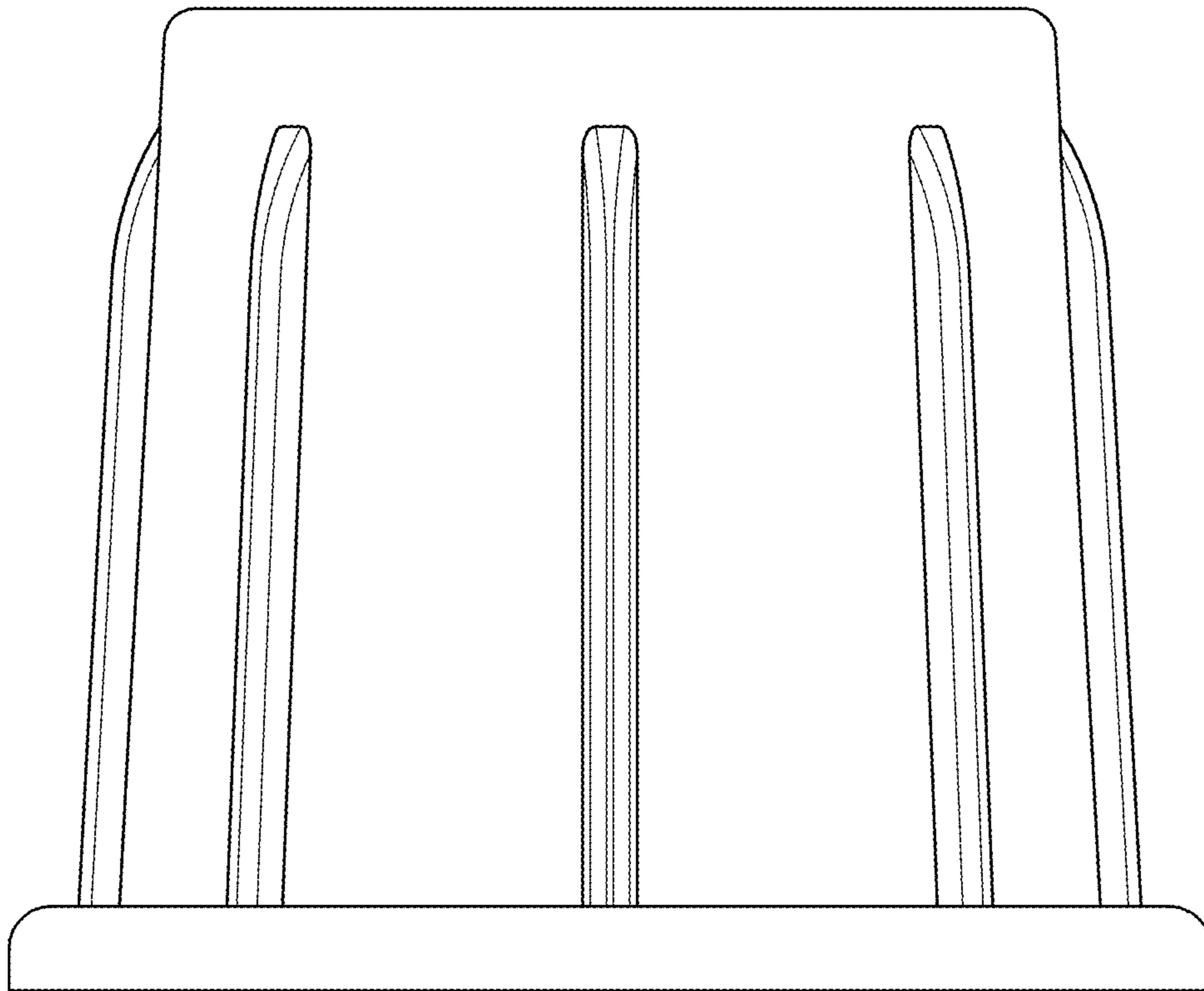


FIG.4

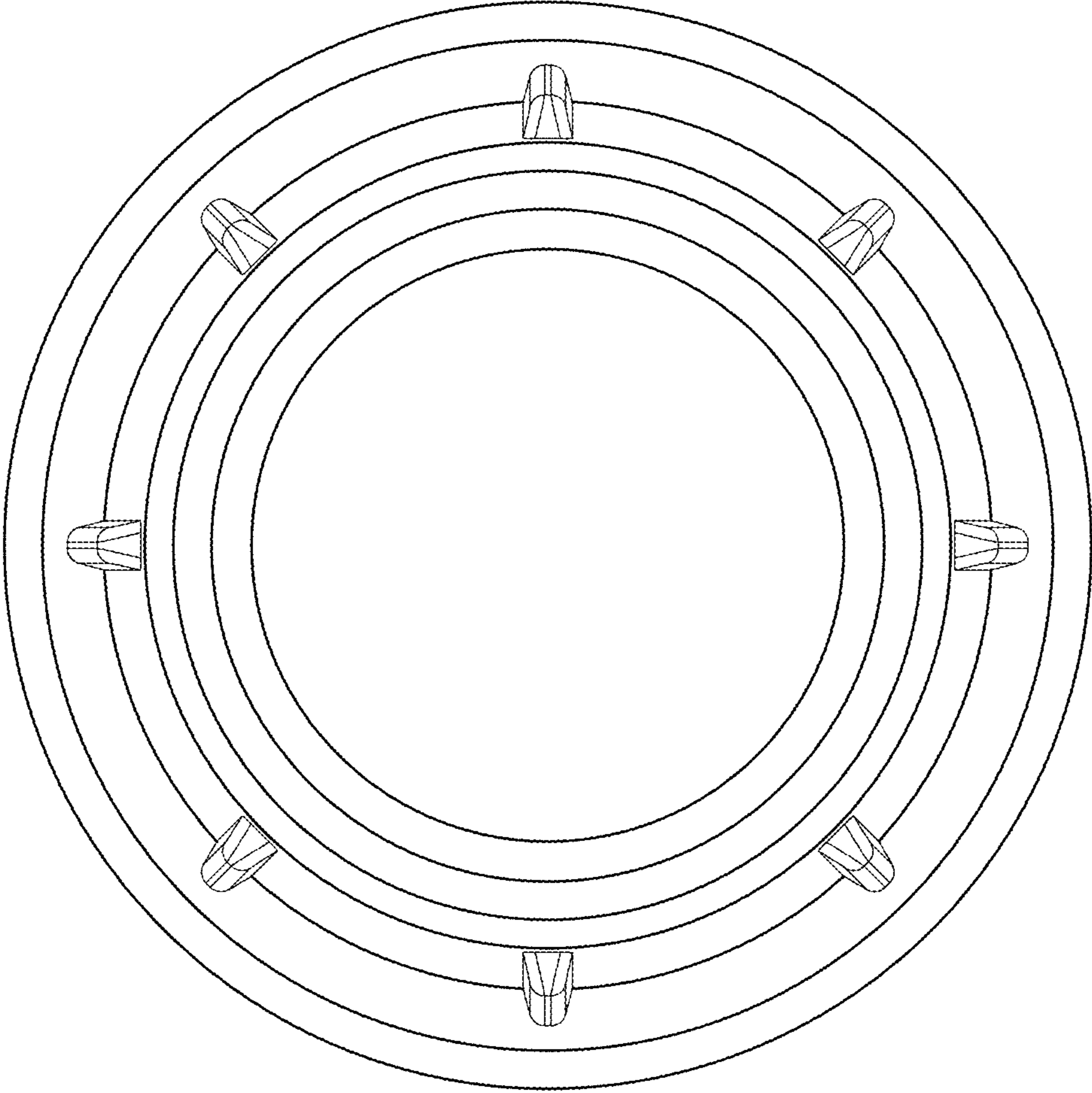


FIG.5



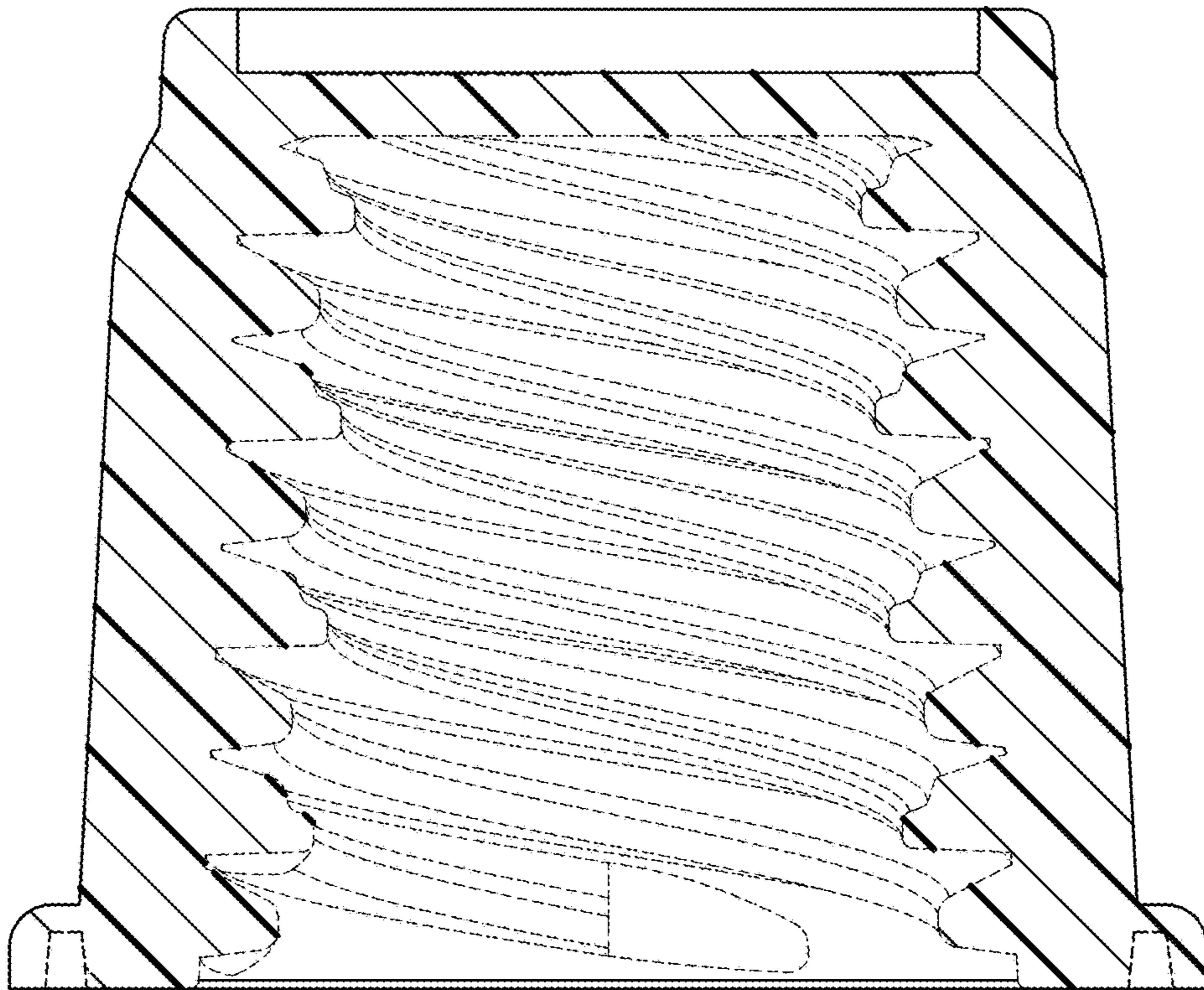


FIG.6