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

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(54) **SPECTROMETER**

- (71) Applicant: **HAMAMATSU PHOTONICS K.K.**,  
Hamamatsu-shi, Shizuoka (JP)
- (72) Inventors: **Takafumi Yokino**, Hamamatsu (JP);  
**Katsumi Shibayama**, Hamamatsu (JP);  
**Katsuhiko Kato**, Hamamatsu (JP)
- (73) Assignee: **HAMAMATSU PHOTONICS K.K.**,  
Hamamatsu-shi, Shizuoka (JP)
- (\*\*) Term: **14 Years**
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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **10-81**

(52) **U.S. Cl.**  
USPC ..... **D10/81**

(58) **Field of Classification Search**  
CPC ..... G01J 3/00; G01J 2003/003–2003/006;  
G01J 3/02–3/0278; G01J 2003/0281; G01J  
3/0283–3/04; G01J 2003/042–2003/047;  
G01J 3/06; G01J 2003/061–2003/069; G01J  
3/08–3/10; G01J 2003/10  
USPC ..... D10/75, 78, 81  
See application file for complete search history.

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*Primary Examiner* — Antoine D Davis

(74) *Attorney, Agent, or Firm* — Drinker Biddle & Reath LLP

(57) **CLAIM**

The ornamental design for a spectrometer, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a spectrometer of the first embodiment of our new design.

FIG. 2 is a rear view of the spectrometer of FIG. 1.

FIG. 3 is a top plan view of the spectrometer of FIG. 1.

FIG. 4 is a bottom view of the spectrometer of FIG. 1.

FIG. 5 is a right side view of the spectrometer of FIG. 1.

FIG. 6 is a left side view of the spectrometer of FIG. 1.

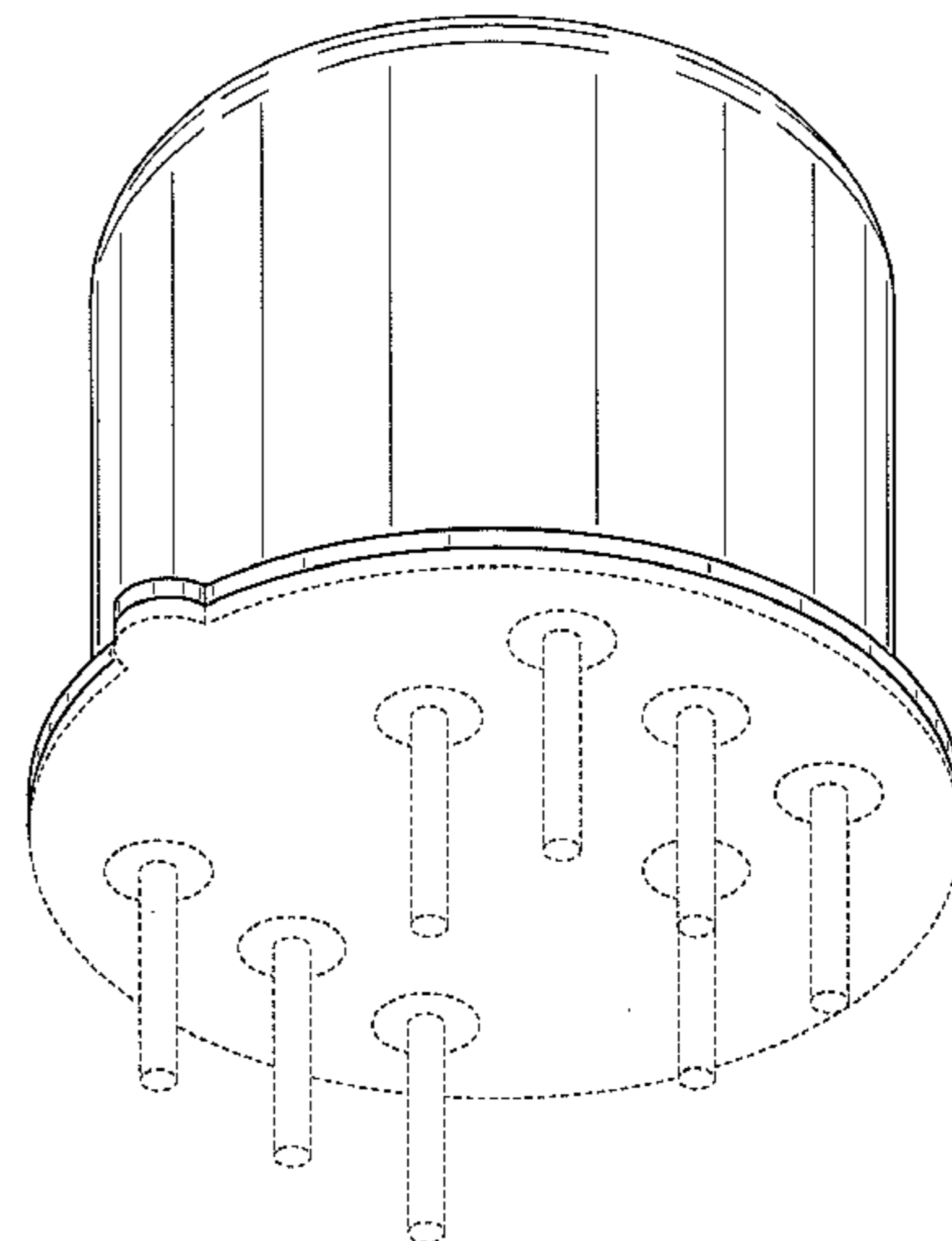
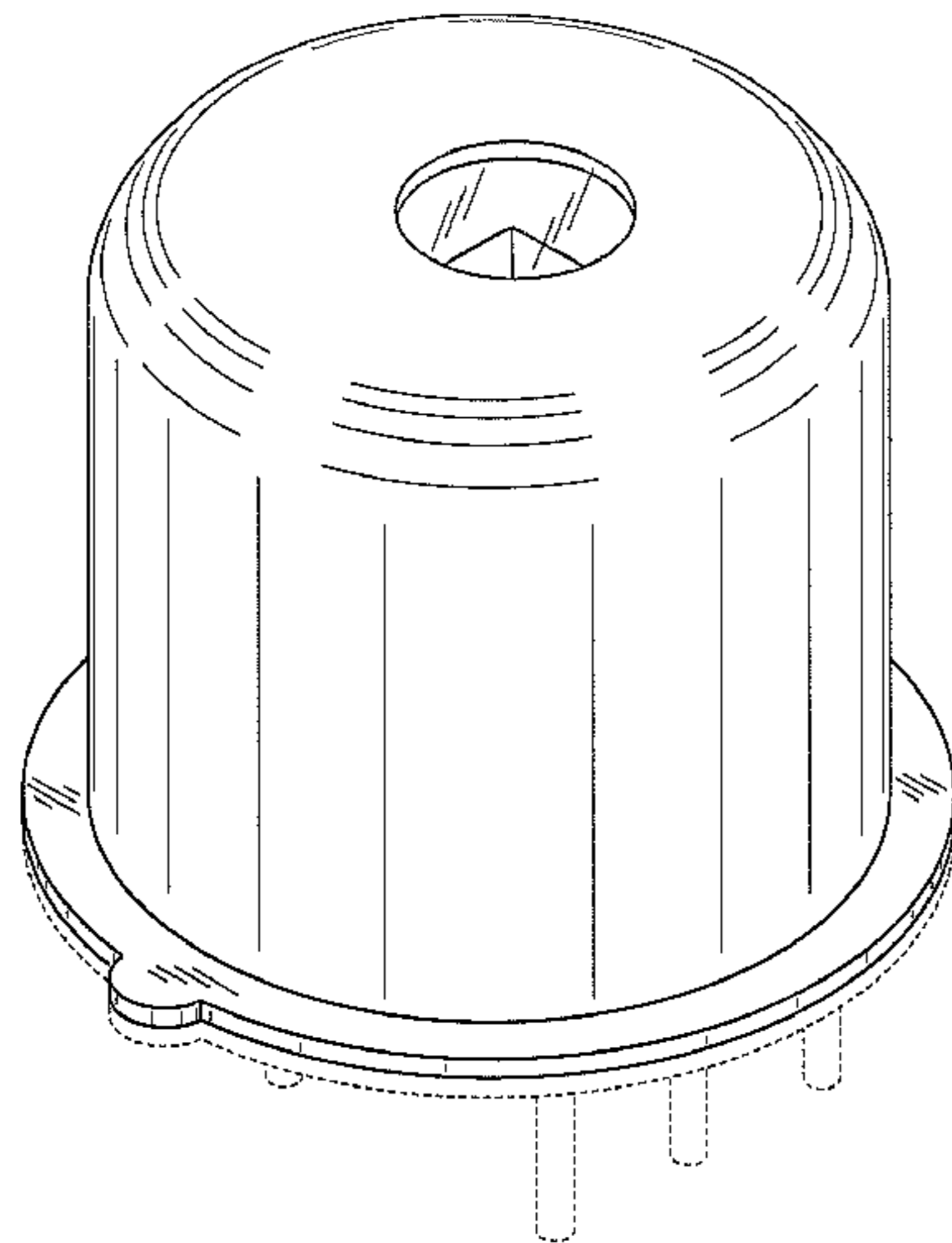
FIG. 7 is a top perspective of the spectrometer of FIG. 1.

FIG. 8 is a bottom perspective of the spectrometer of FIG. 1; and,

FIG. 9 is a reference view of the spectrometer of FIG. 1 in use, wherein the spectrometer is connected to a printed circuit board in a printer.

The features shown in dotted lines depict environmental subject matter only and form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



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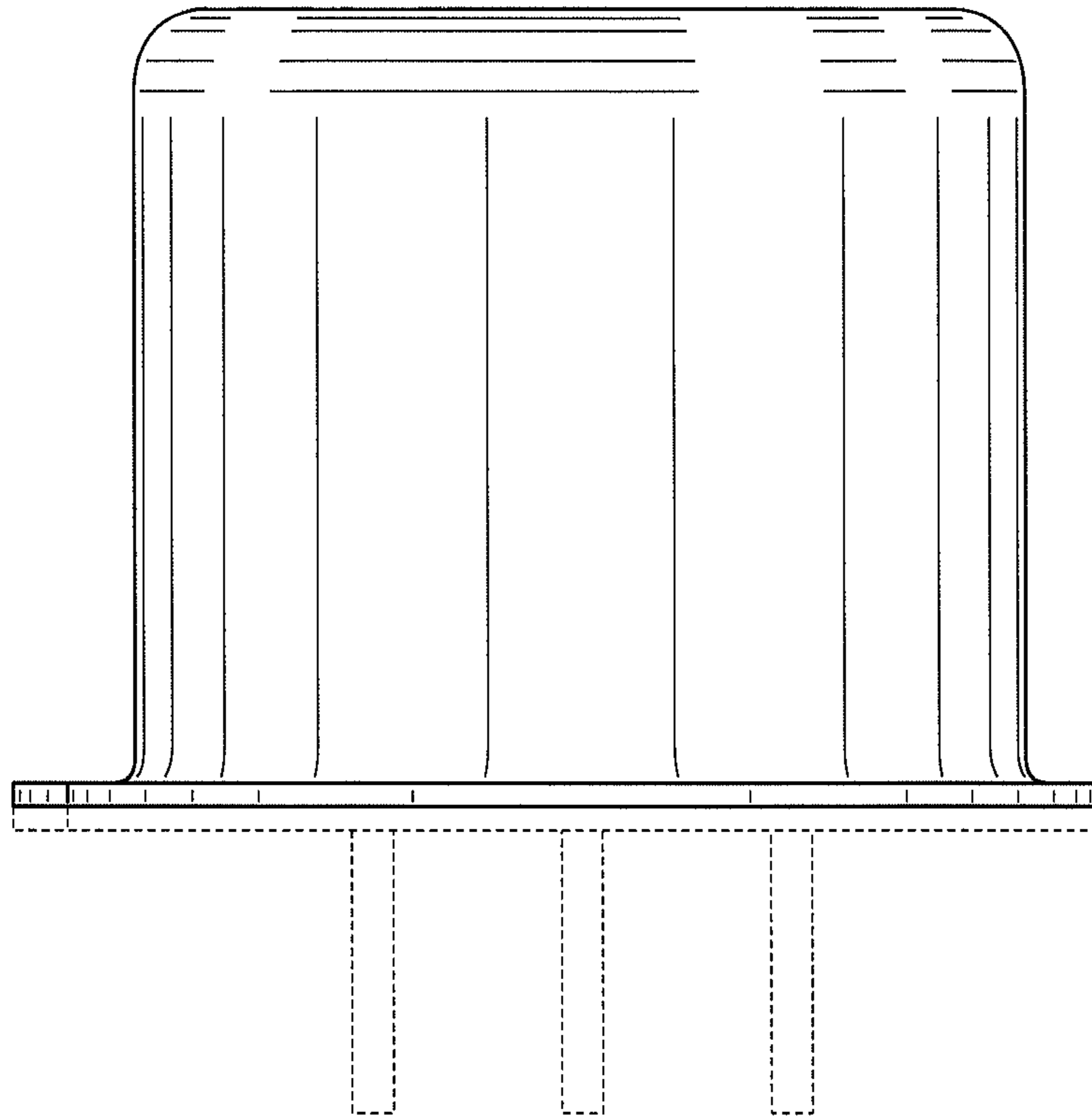


FIG. 1

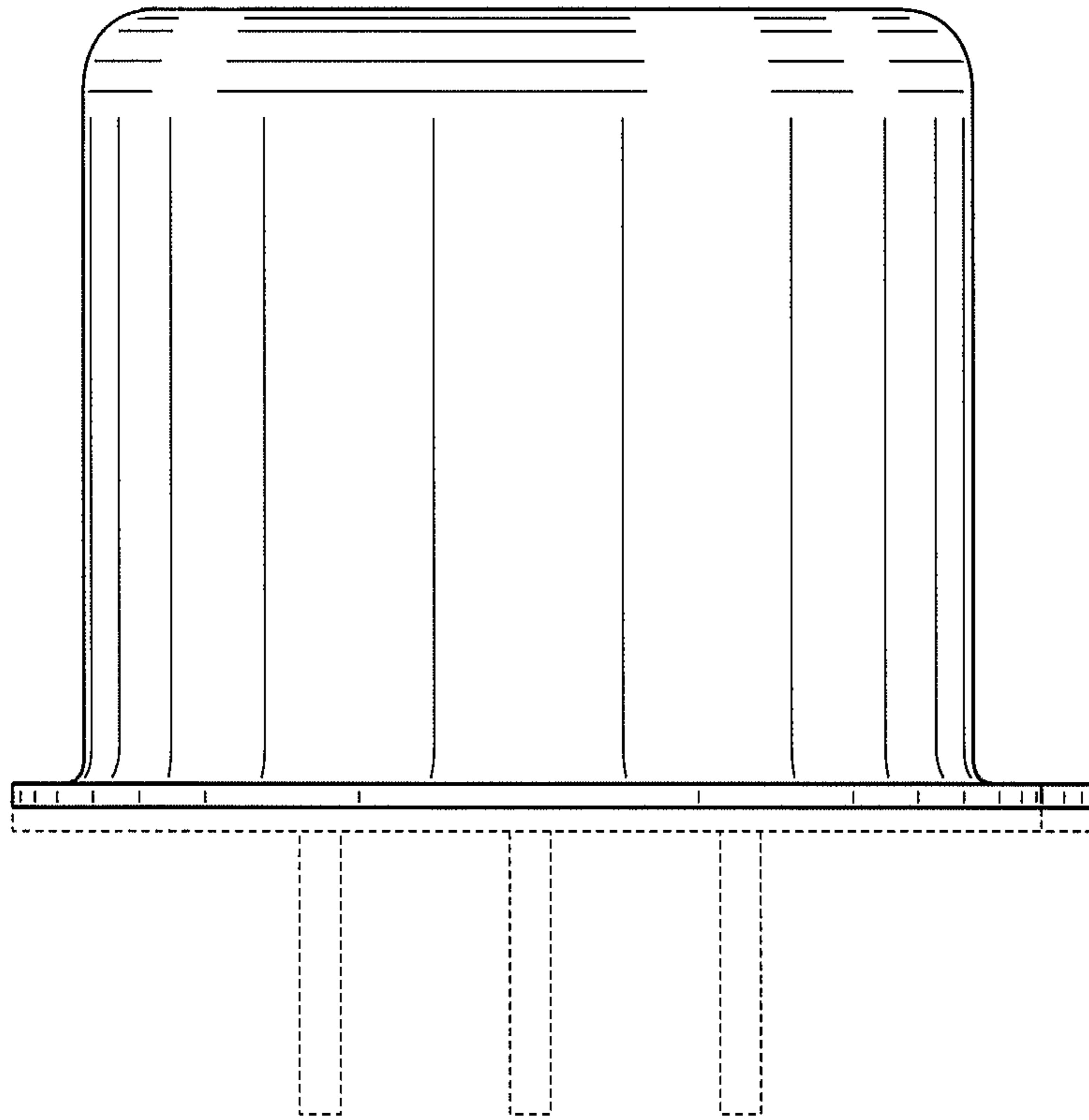


FIG. 2

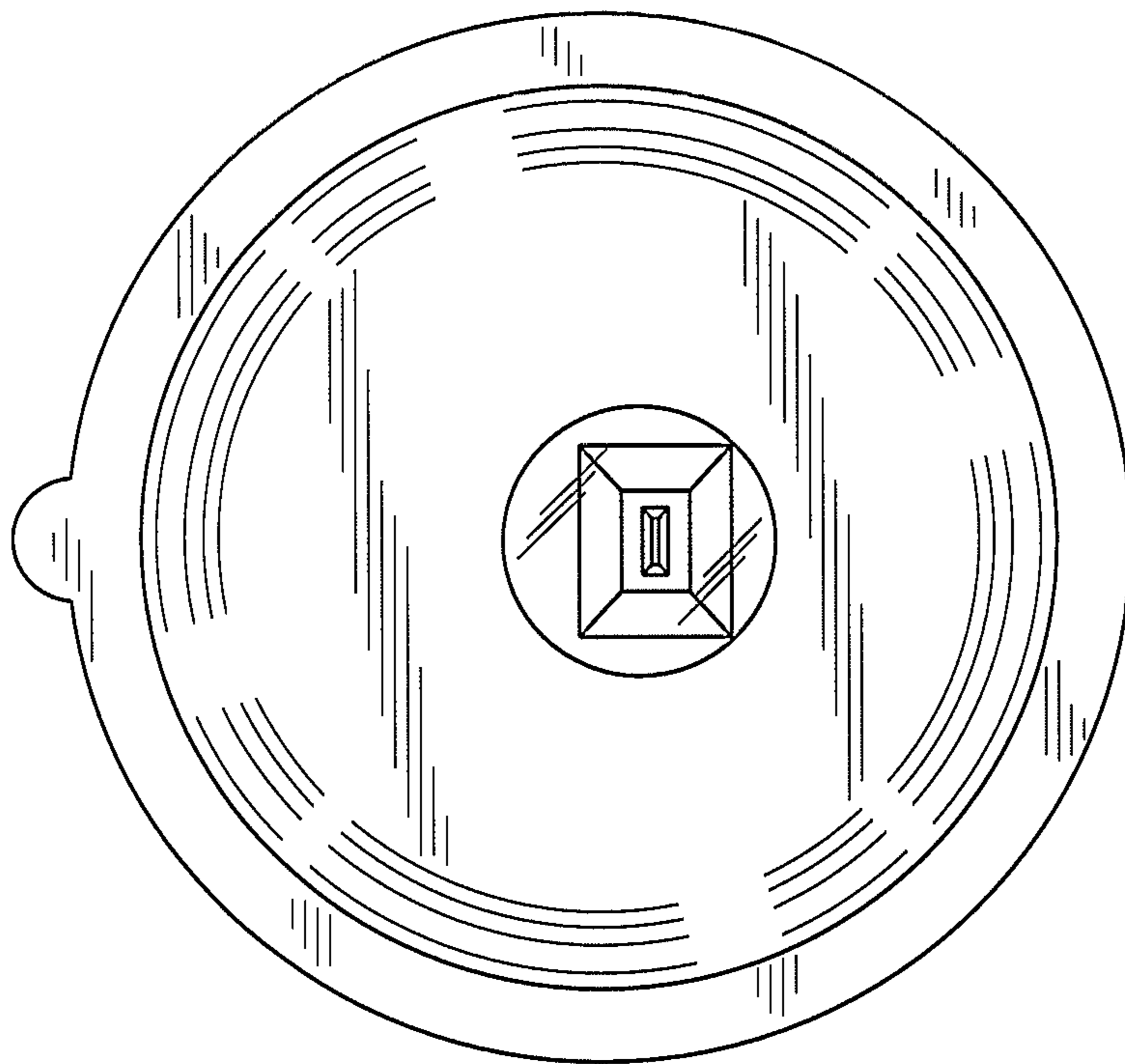


FIG. 3

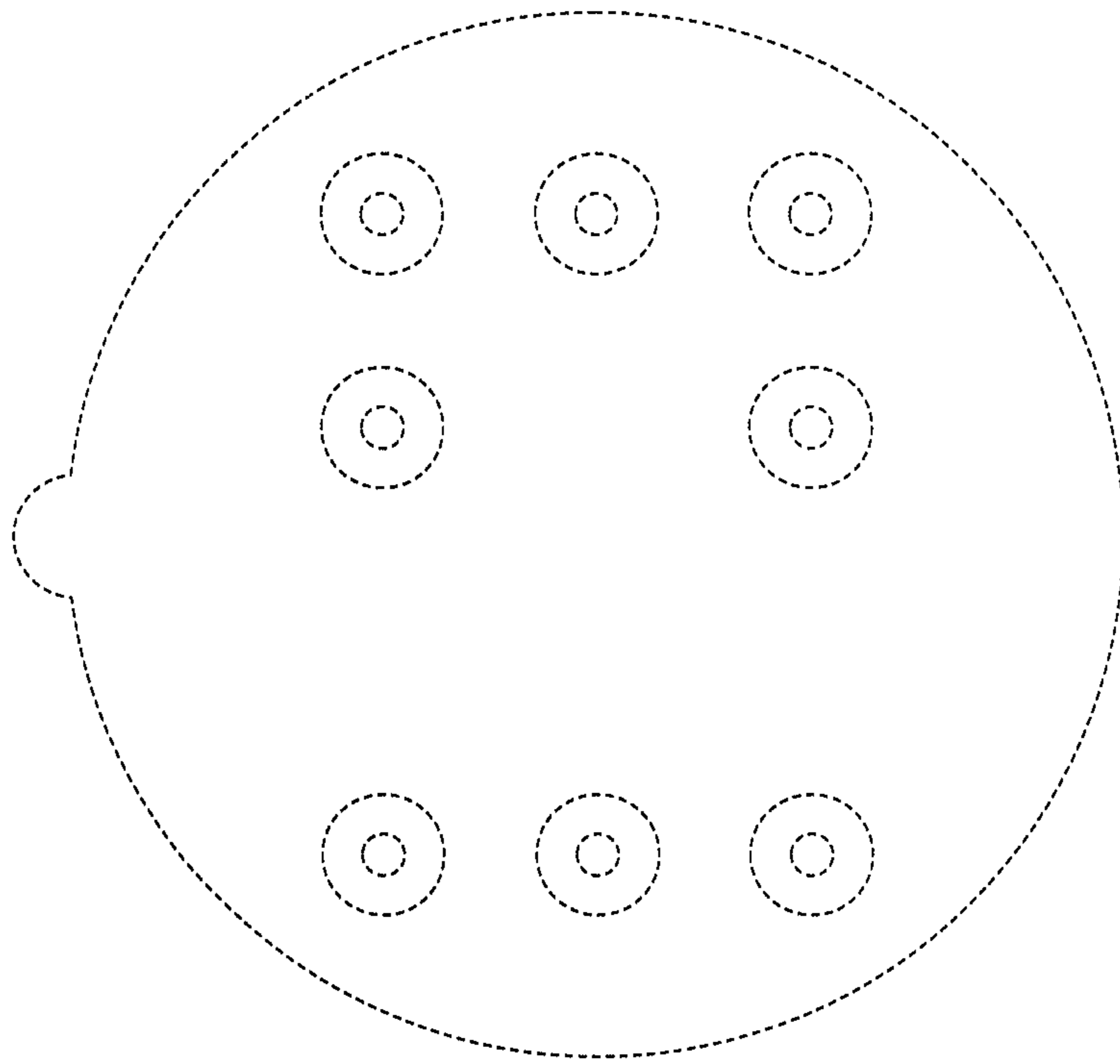


FIG. 4

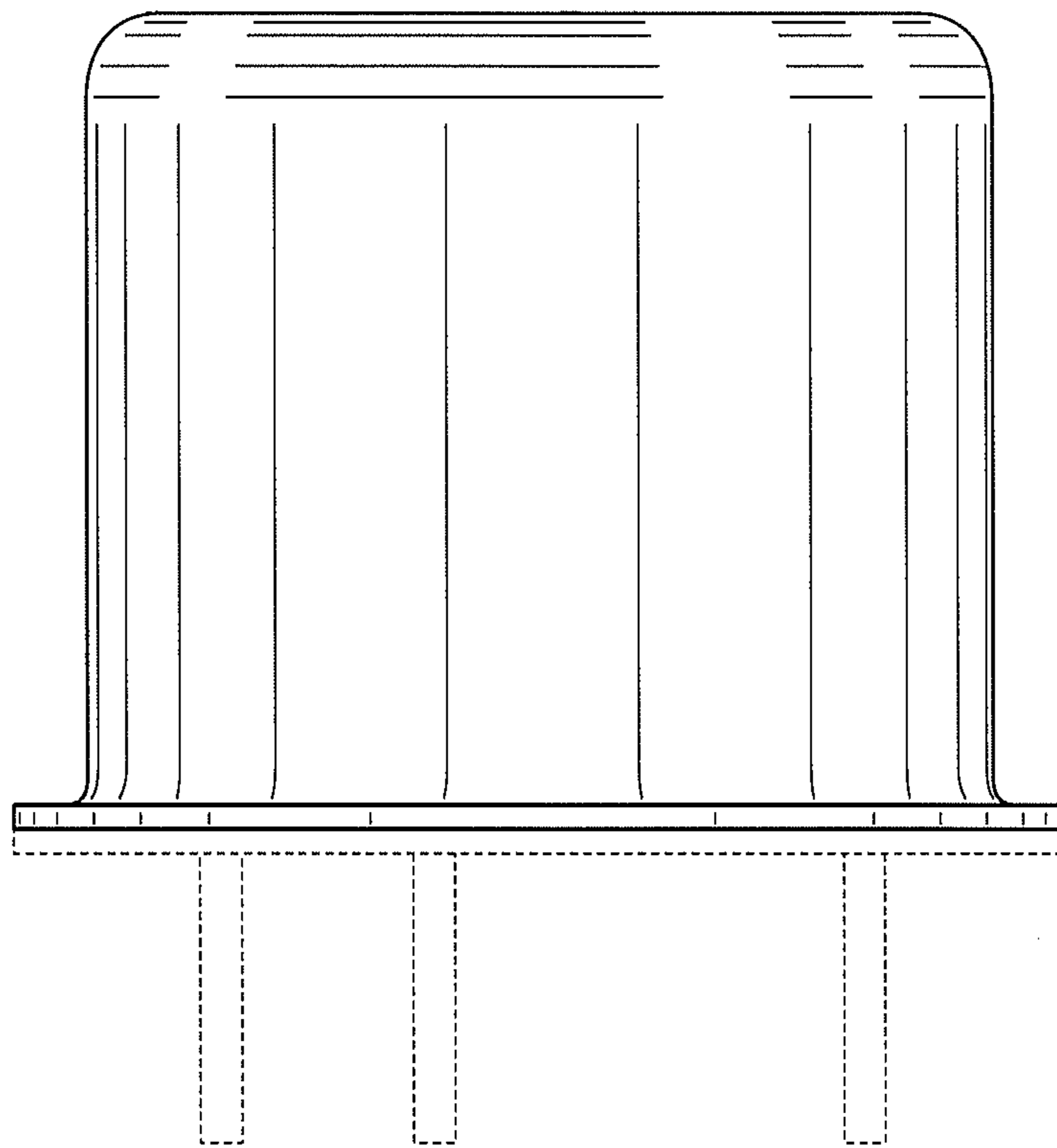


FIG. 5

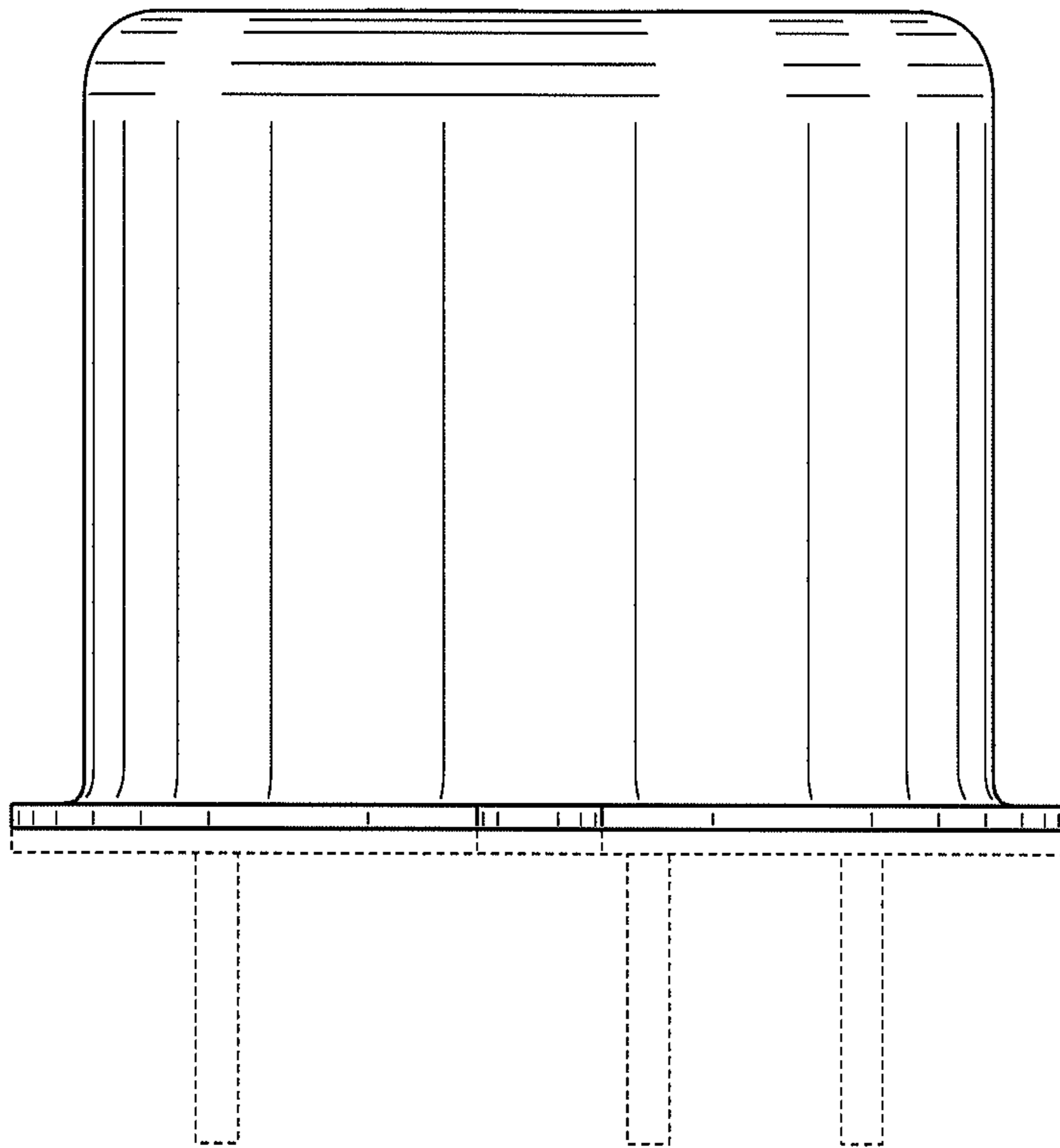


FIG. 6



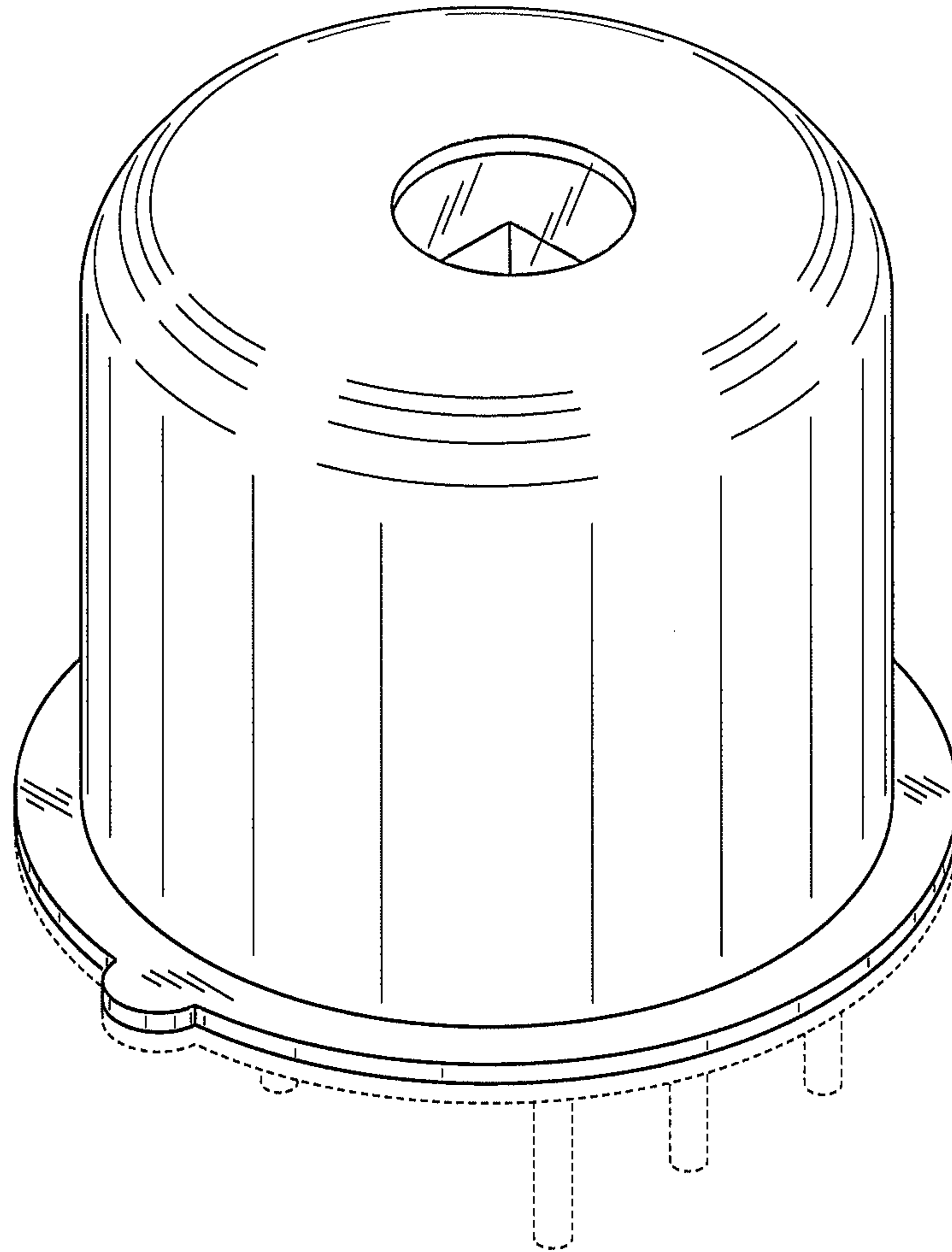


FIG. 7

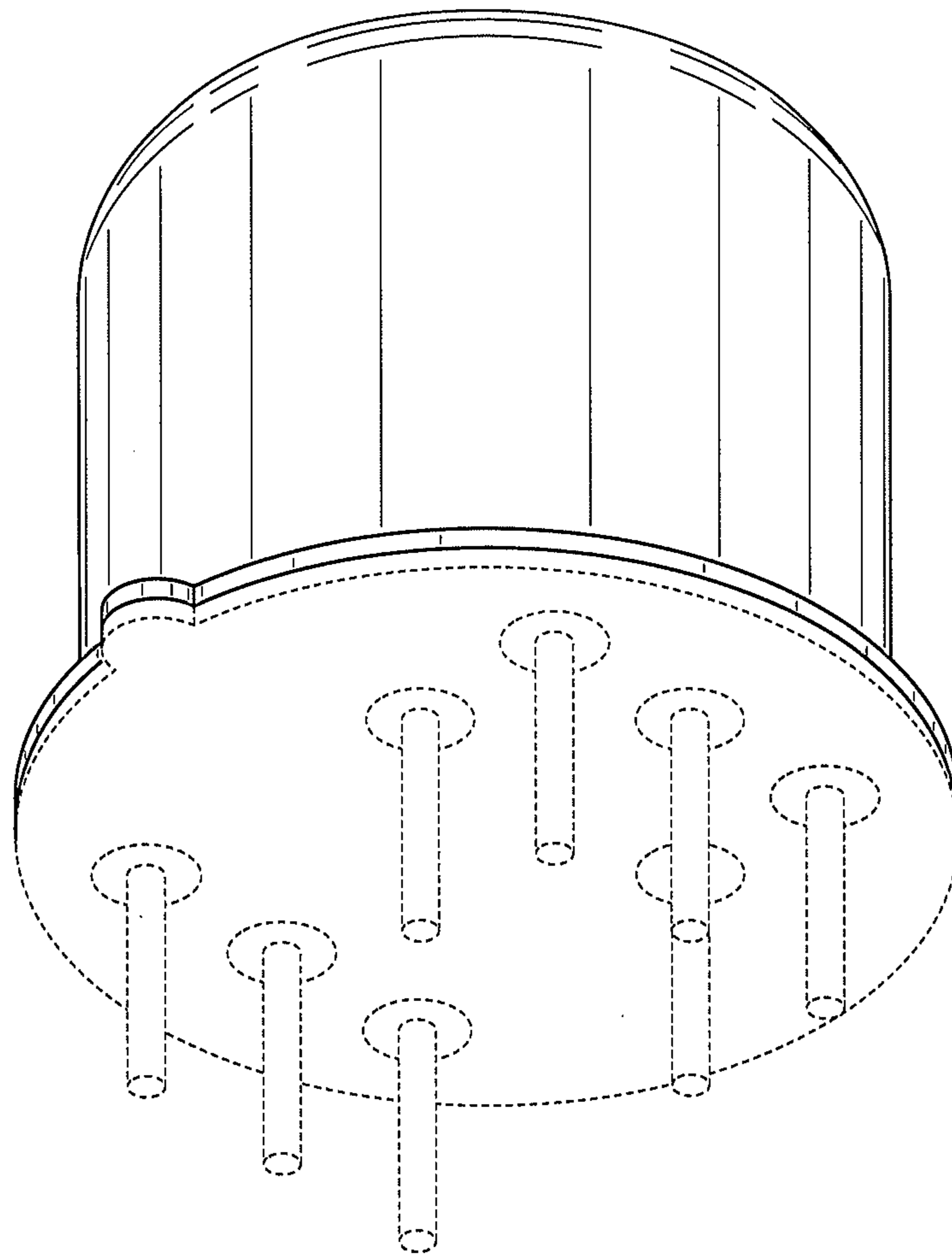


FIG. 8

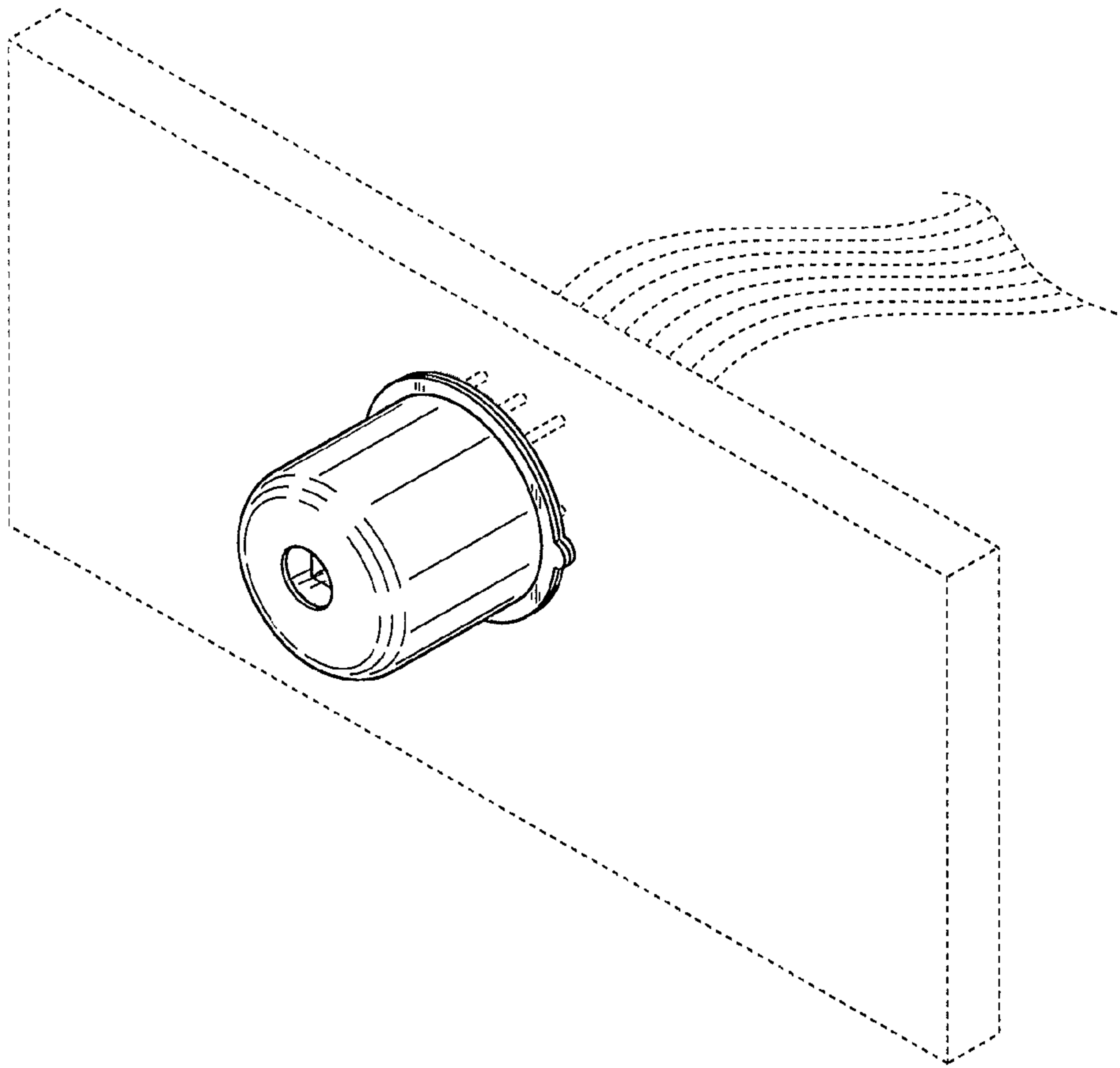


FIG. 9