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

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(45) **Date of Patent:** **** Feb. 12, 2013**

(54) **HEAT AND SMOKE DETECTOR**

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

(21) Appl. No.: **29/387,045**

(22) Filed: **Mar. 8, 2011**

(30) **Foreign Application Priority Data**

Oct. 5, 2010 (JP) 2010-23799

(51) **LOC (9) Cl.** **10-05**

(52) **U.S. Cl.** **D10/106.5**

(58) **Field of Classification Search** D10/106.5;
340/531, 540, 555, 558, 571, 556, 628, 632,
340/640

See application file for complete search history.

(56) **References Cited**

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(57) **CLAIM**

The ornamental design for a heat and smoke detector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the proposed design.

FIG. 2 is a top plan view of FIG. 1.

FIG. 3 is a front elevation view of FIG. 1.

FIG. 4 is a bottom plan view of FIG. 1.

FIG. 5 is a left side elevation view of FIG. 1.

FIG. 6 is a right side elevation view of FIG. 1; and,

FIG. 7 is a rear elevation view of FIG. 1.

No claim is made to the portions shown in dashed shadow lines in the images. The interior portions of the item are also shown in dashed shadow lines and are also not claimed. Minor opening holes are also not claimed and are shown in dashed shadow lines. The surface is lined for contour and no claim is made to the contour designations. The bottom is unadorned and no claim is made to the bottom surface as the item is claimed as if on a surface.

1 Claim, 4 Drawing Sheets

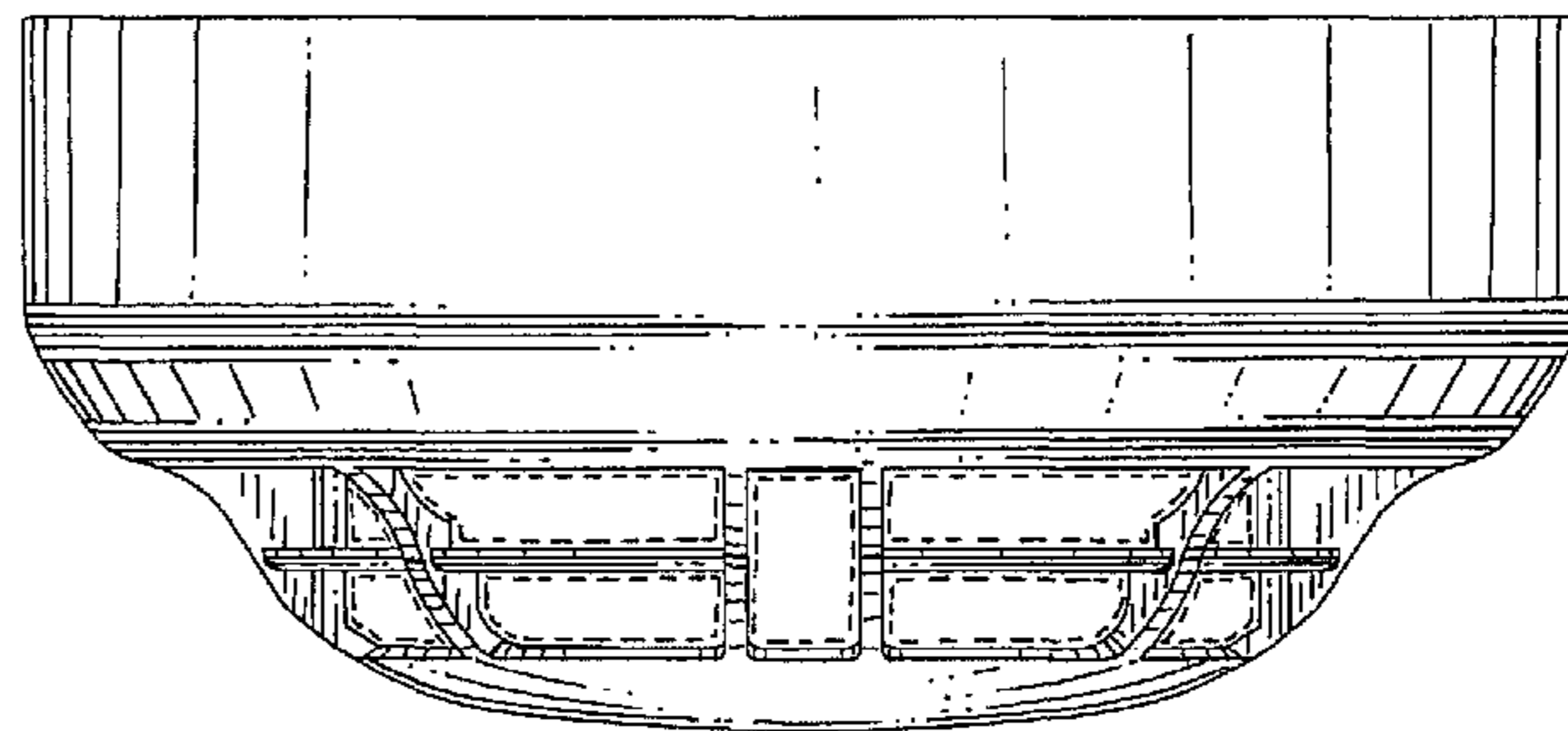
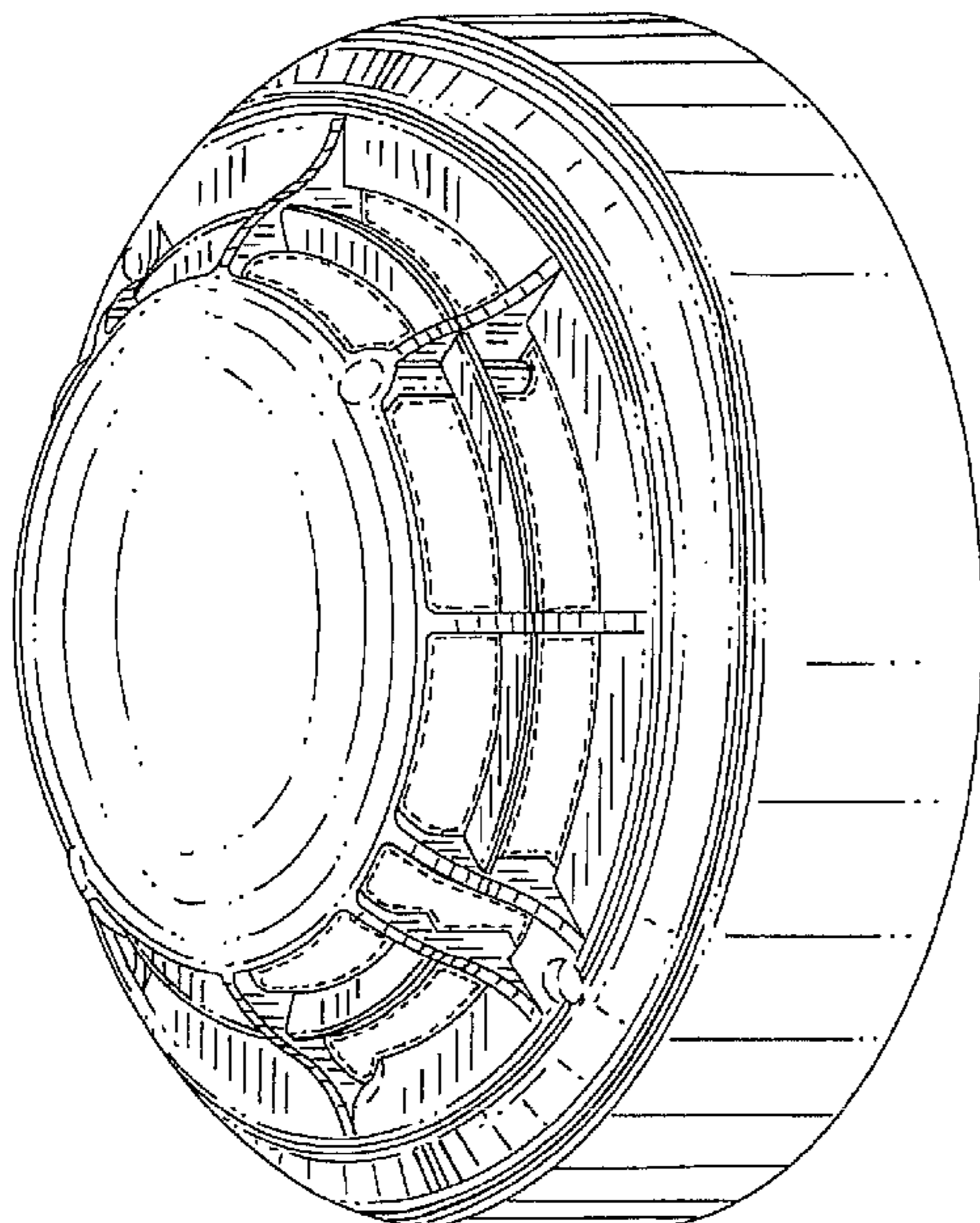


FIG. 1

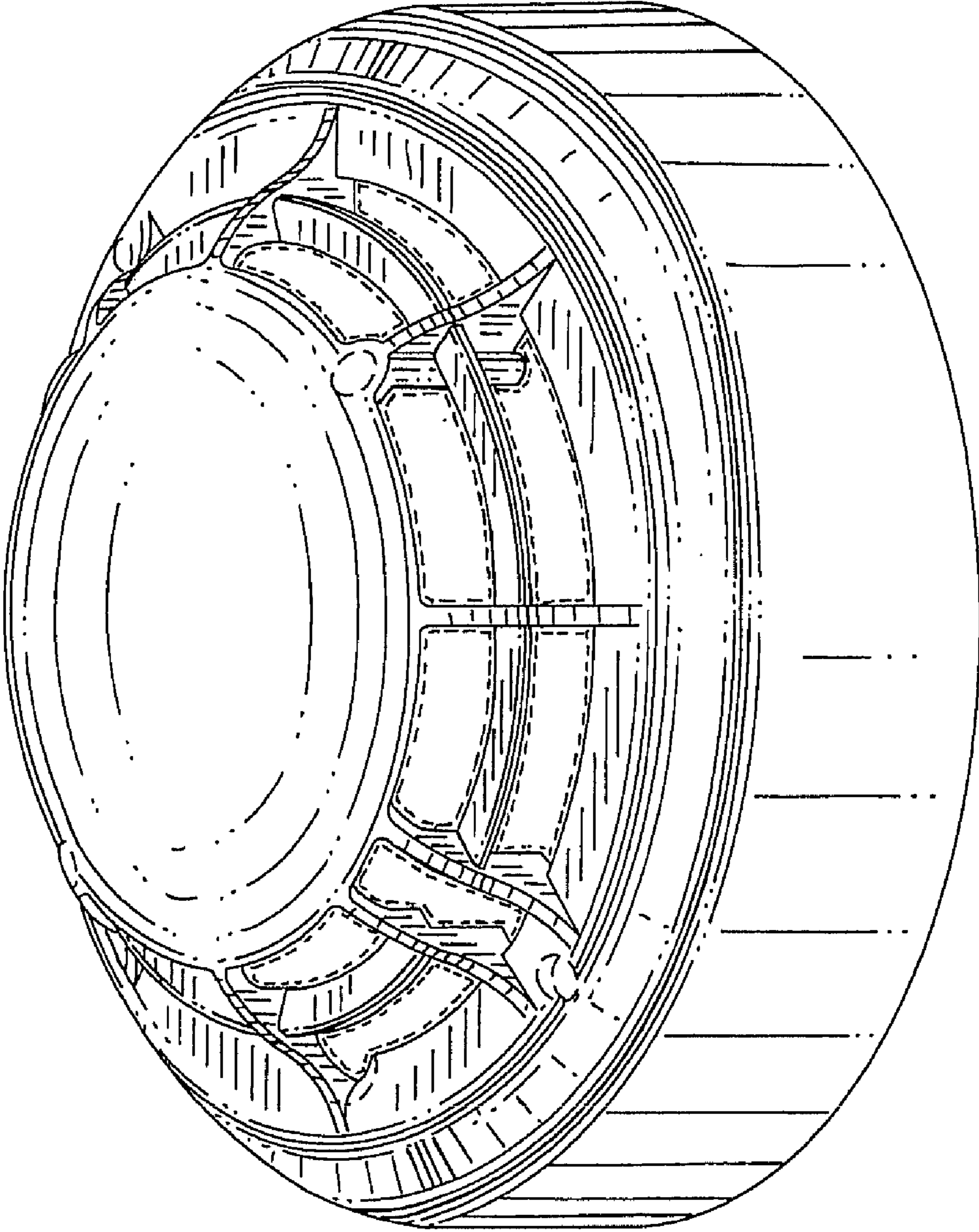


FIG. 2

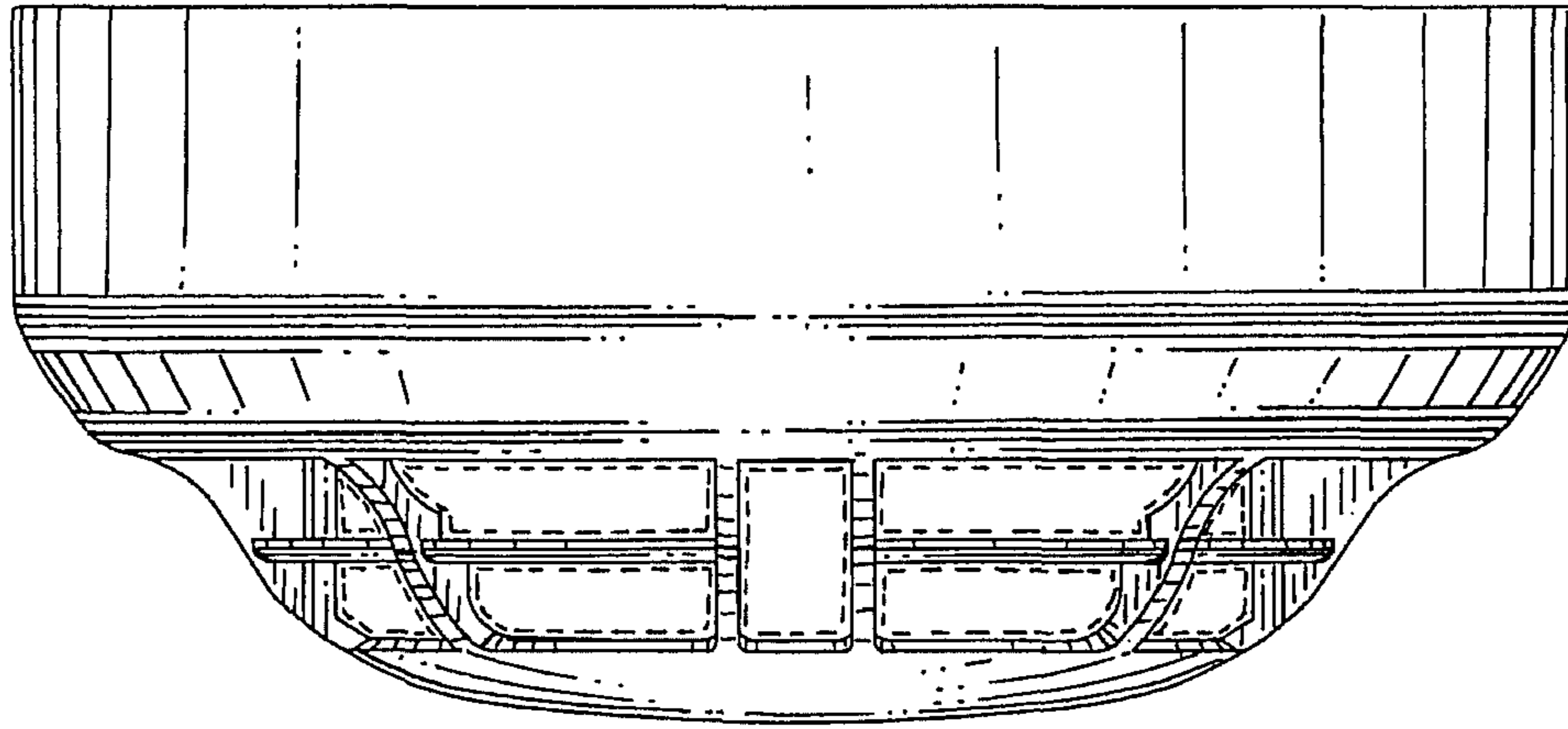


FIG. 3

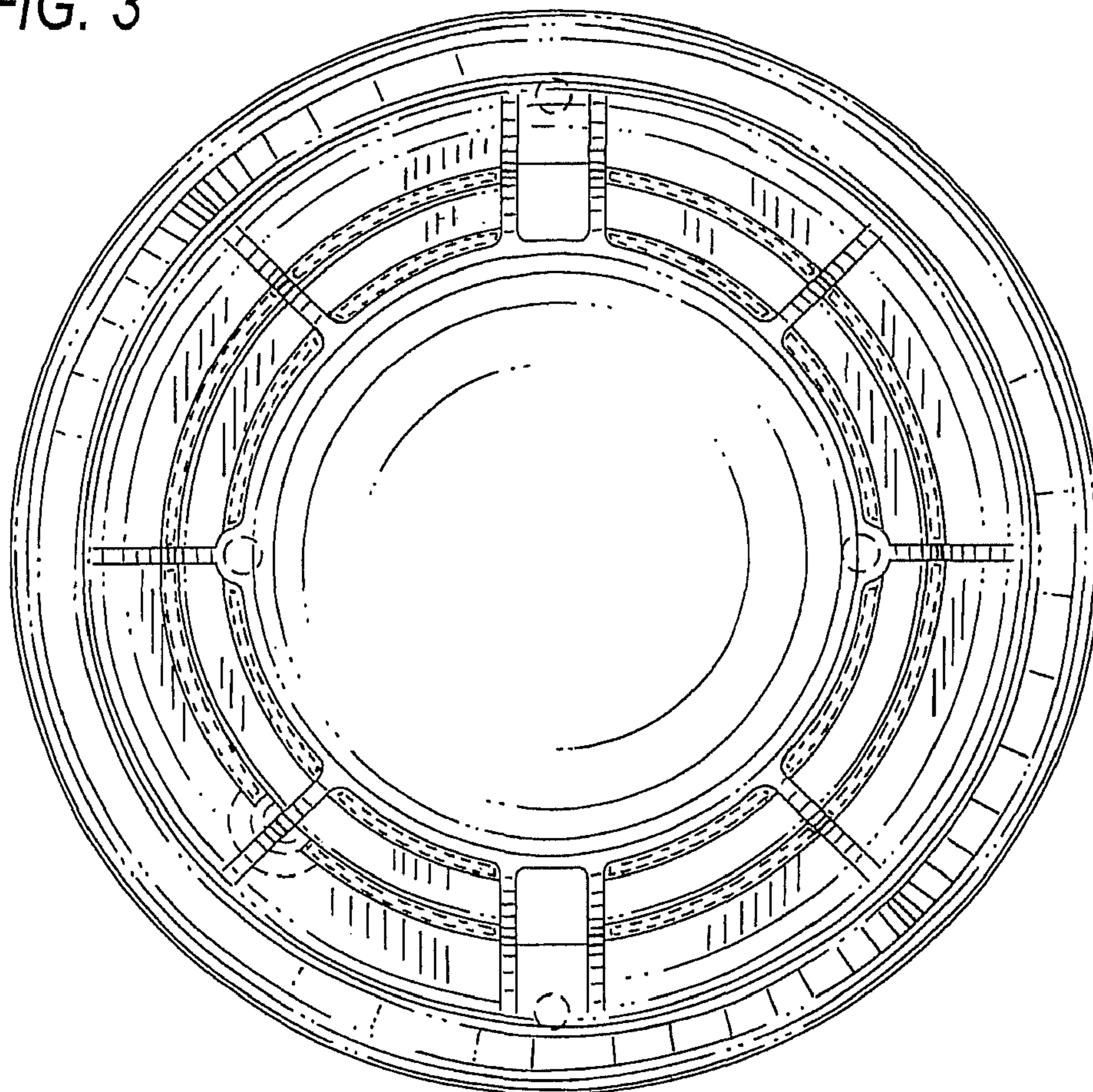


FIG. 4

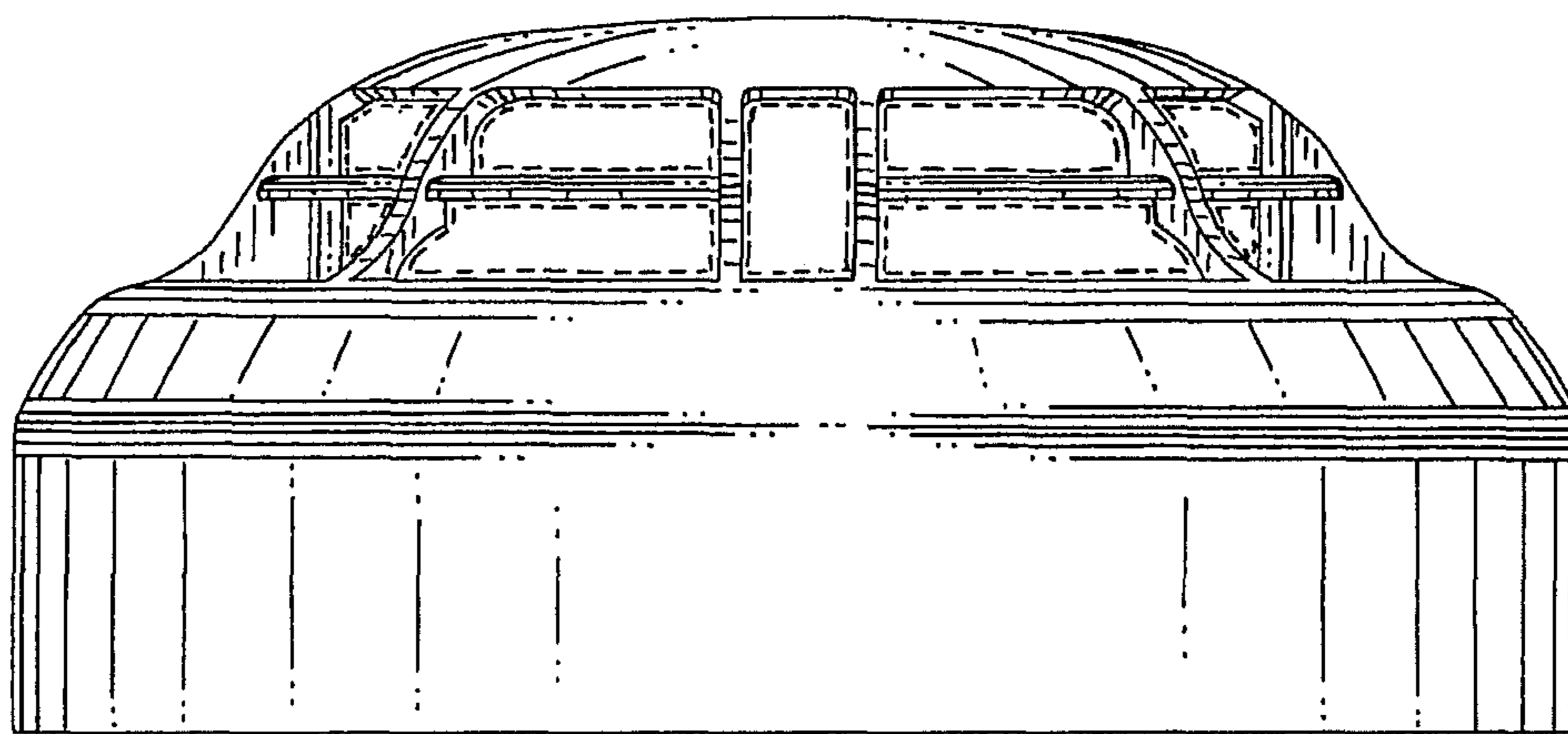
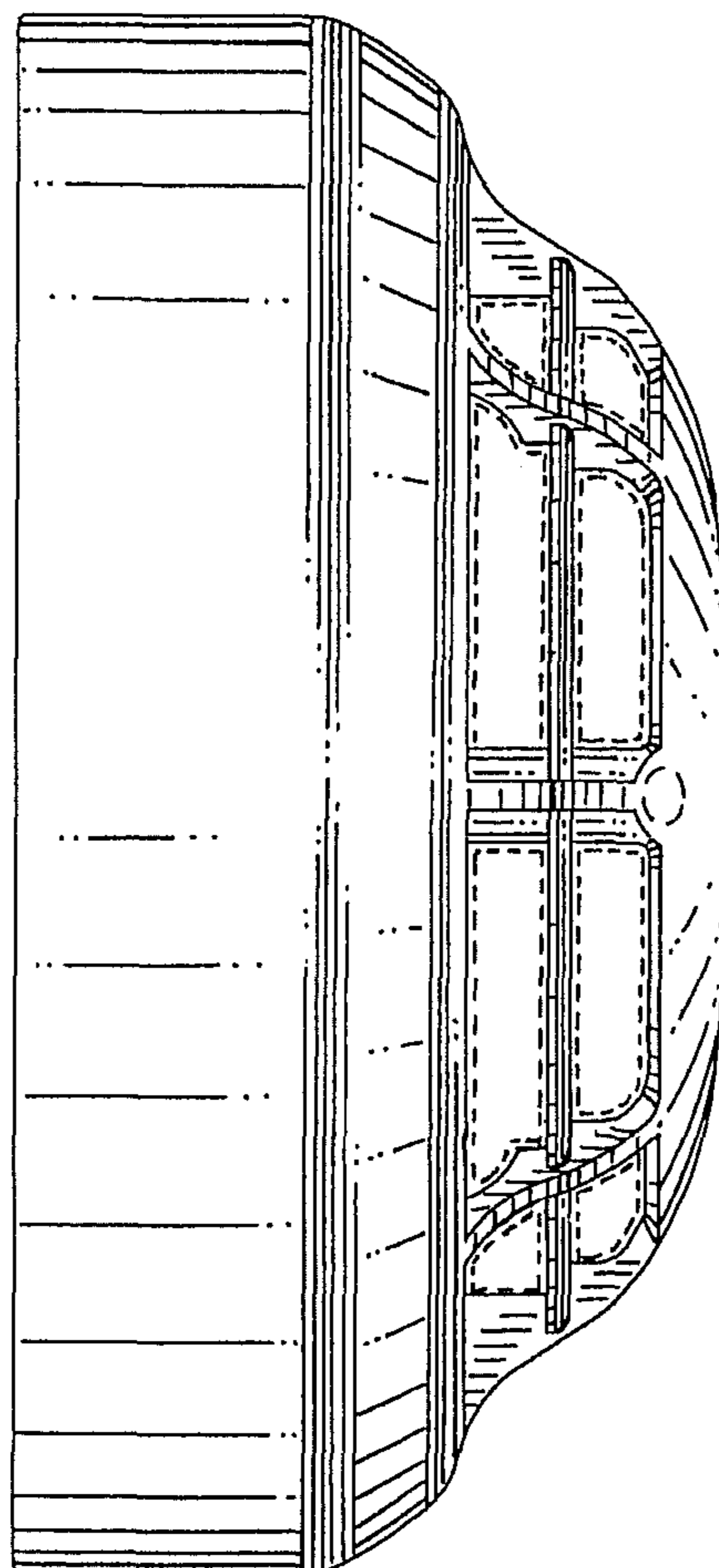


FIG. 5



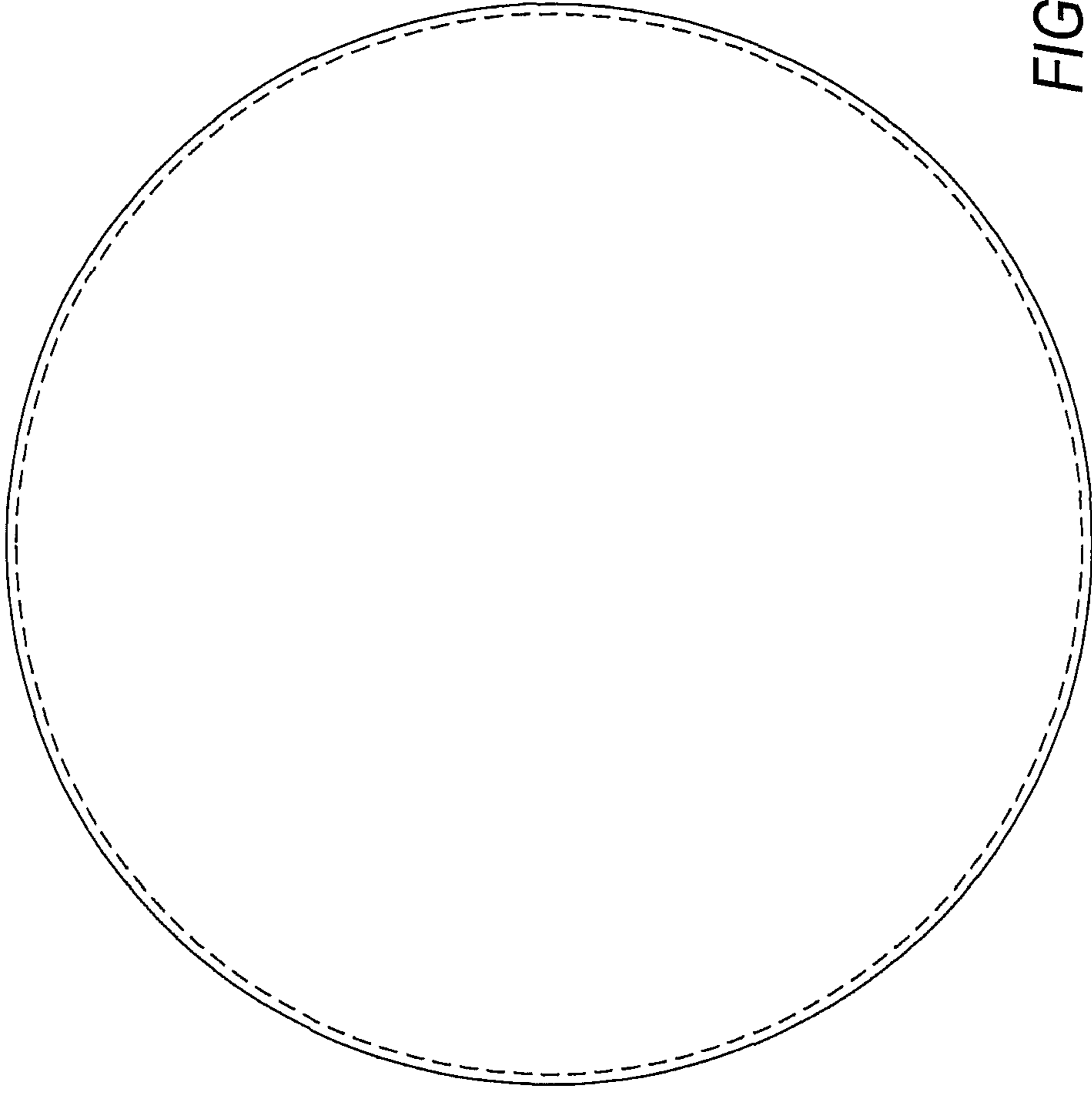


FIG. 7

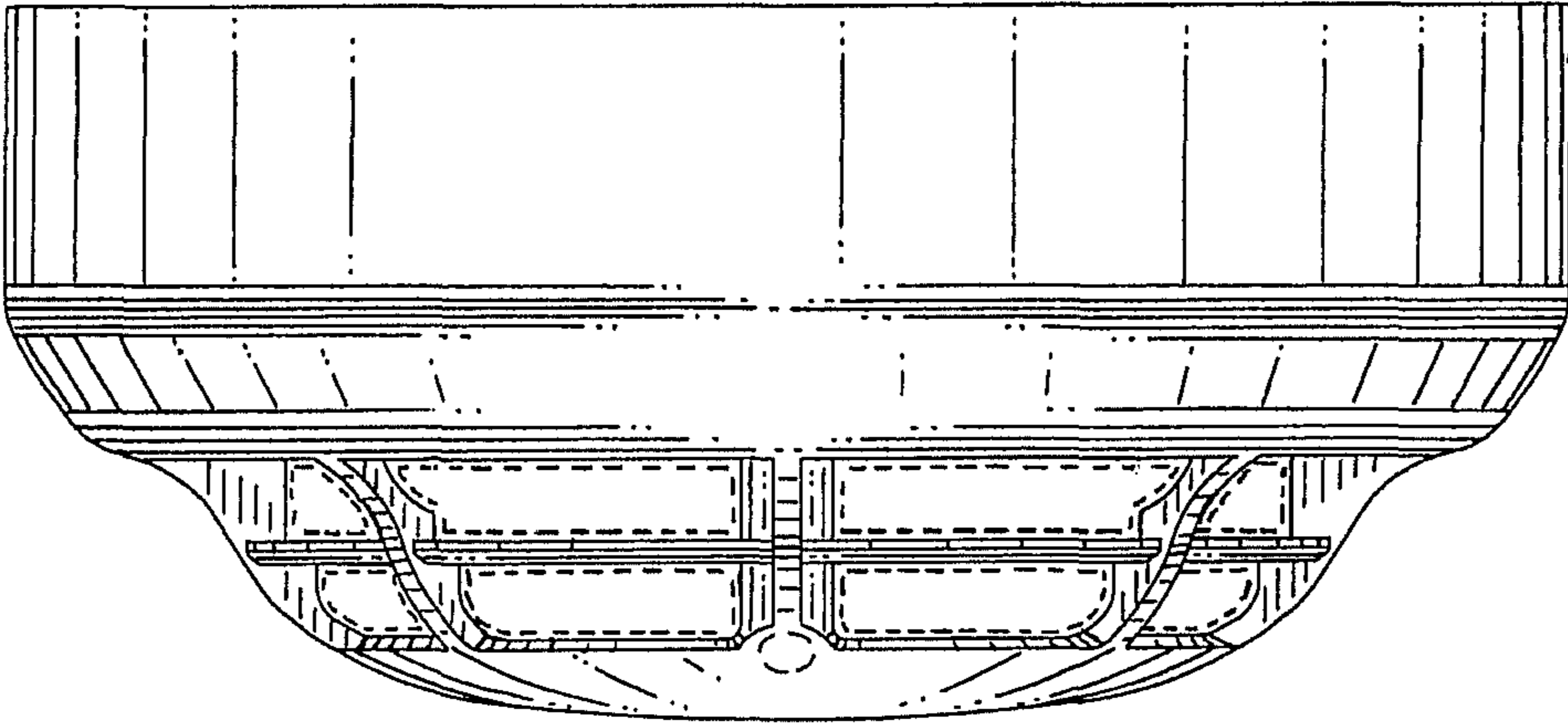


FIG. 6