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(12) **United States Design Patent** (10) **Patent No.:** **US D825,539 S**
Lu et al. (45) **Date of Patent:** **** Aug. 14, 2018**

(54) **WIRELESS REPEATER**

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

(21) Appl. No.: **29/587,174**

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(51) **LOC (11) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/240; D14/358**

(58) **Field of Classification Search**
USPC D14/125, 129, 130, 137, 140, 142, 155, D14/168, 172, 188, 195, 203.1, 203.6, D14/203.8, 204, 209, 209.1, 216, 230, D14/231, 233, 235, 236, 237, 240, 242, D14/299, 300, 302, 348, 351, 356, 357, D14/358, 361, 362, 365, 367, 370, 388, D14/432, 434, 496; D13/103, 107, 108,
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(Continued)

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(57) **CLAIM**

The ornamental design for a wireless repeater, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a wireless repeater showing our design;

FIG. 2 is another perspective view of the wireless repeater.

FIG. 3 is a front view of the wireless repeater.

FIG. 4 is a rear view of the wireless repeater.

FIG. 5 is a left-side view of the wireless repeater.

FIG. 6 is a right-side view of the wireless repeater.

FIG. 7 is a top planar view of the wireless repeater.

FIG. 8 is a bottom planar view of the wireless repeater.

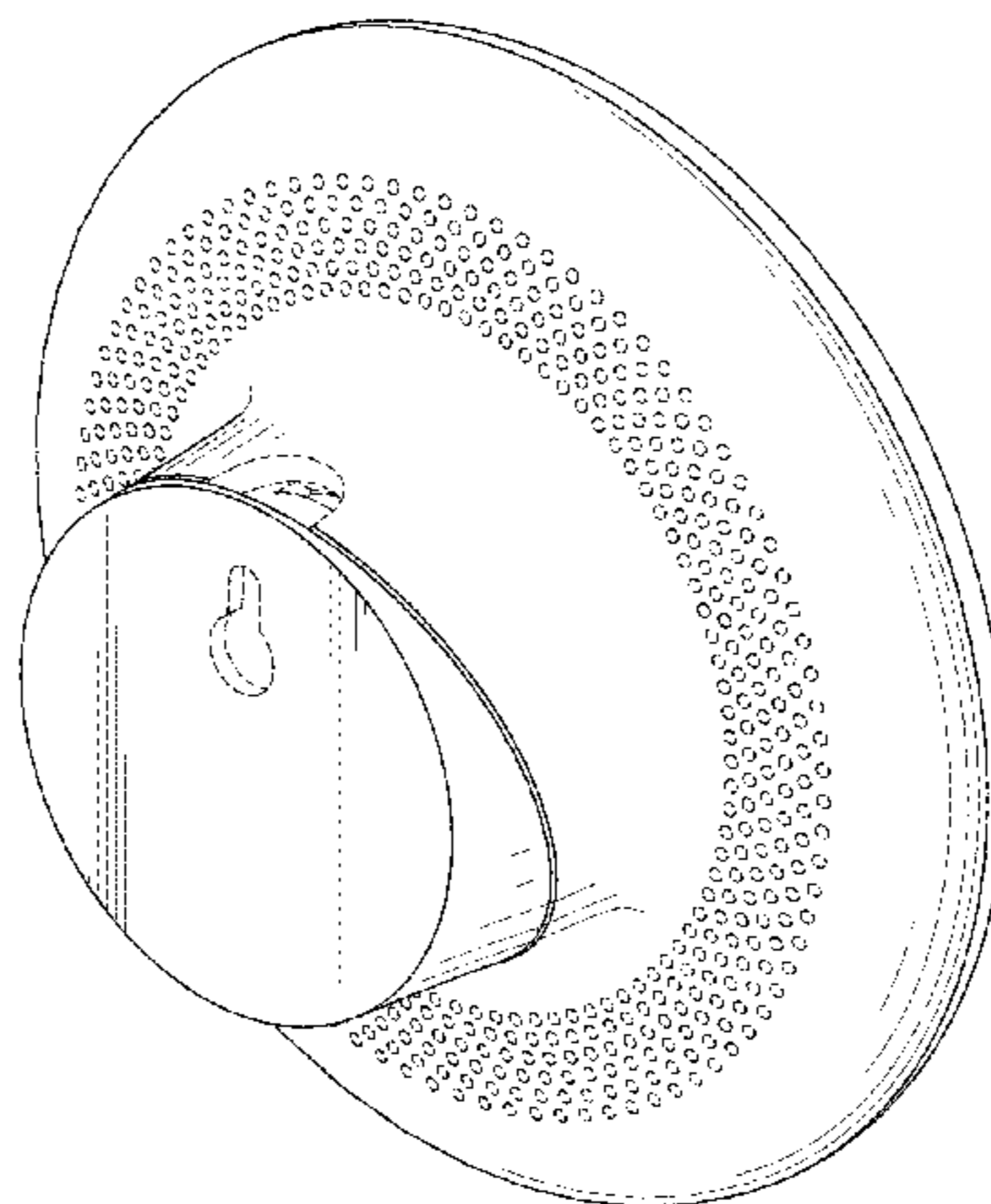
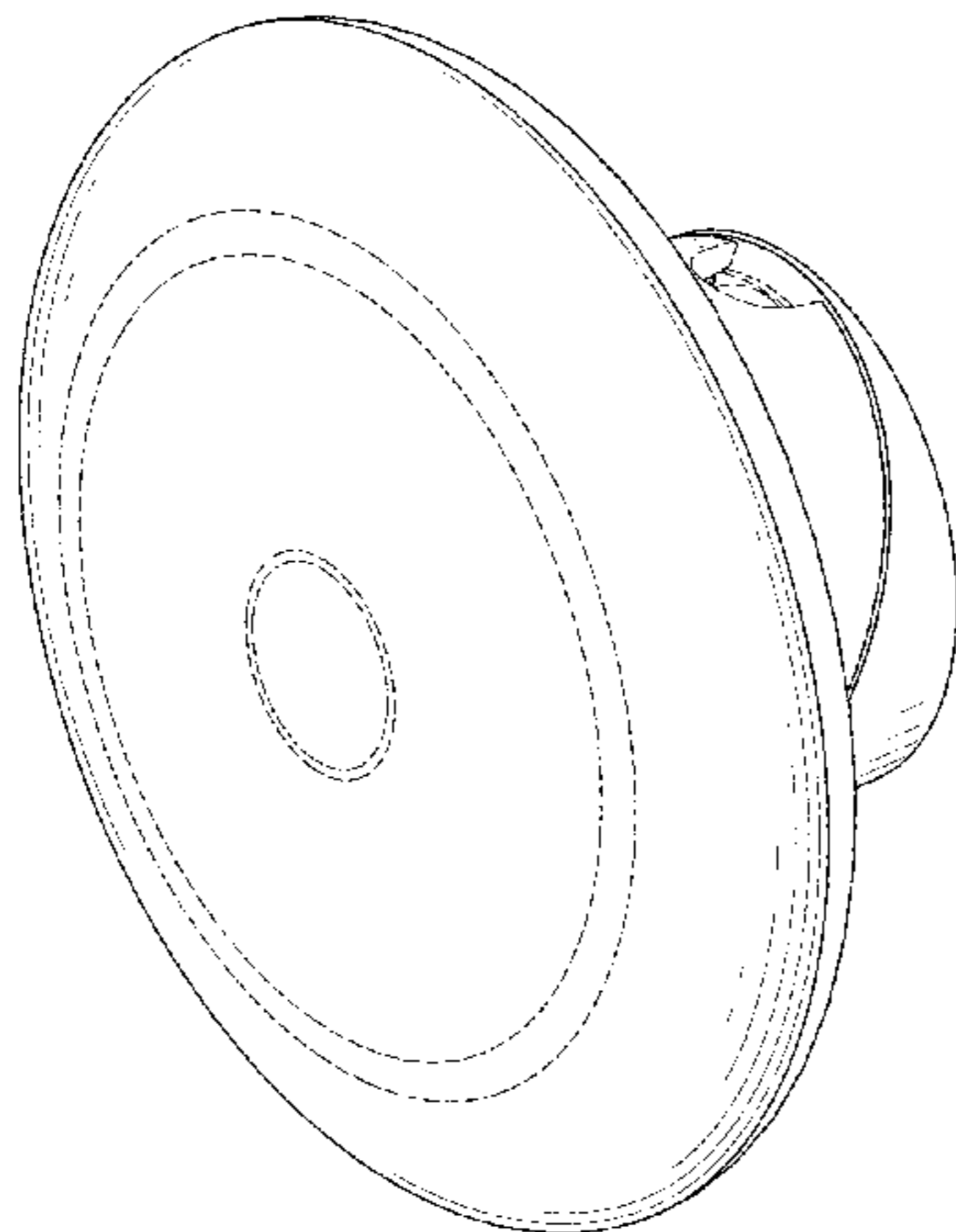
FIG. 9 is a disassembled view of the wireless repeater, showing the back cover detached.

FIG. 10 is a perspective view of the wireless repeater hung on a wall in one position for use; and,

FIG. 11 is a perspective view of the wireless repeater without the back cover, and positioned on a table in another position for use.

The broken lines shown in the figures that are immediately adjacent to the shaded areas and which define unshaded regions represent the bounds of the claim. All other broken lines, including the features within broken line boundaries, are directed to environment. The broken lines that show environmental structure and boundaries form no part of the claimed design.

1 Claim, 11 Drawing Sheets



(58) **Field of Classification Search**

USPC ... D13/123, 152, 158, 162, 162.1, 163, 168,
 D13/184, 199; D10/104.1, 106.2, 106.3,
 D10/106.5, 106.6, 106.9, 106.91, 116.1,
 D10/61, 64, 75; D23/370, 385
 CPC ... H04W 88/08; H04W 88/085; H04W 88/00;
 H04W 88/005; H04W 88/02; H04W
 88/12; H04W 88/14; H04W 88/16; H04W
 88/18; H04W 4/00; H01Q 1/02; H01Q
 1/2291; H01Q 1/246; H04B 1/38
 See application file for complete search history.

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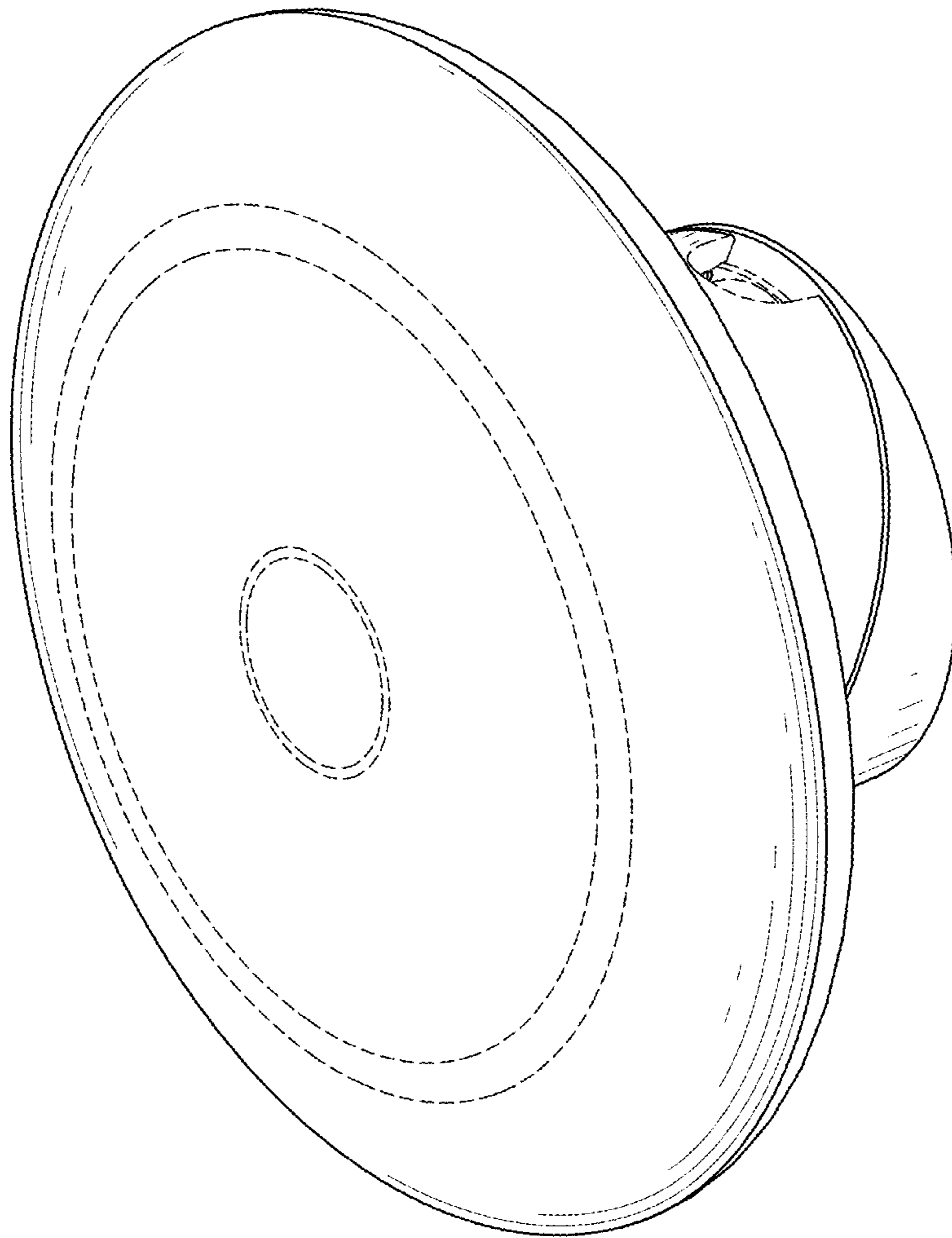


FIG. 1

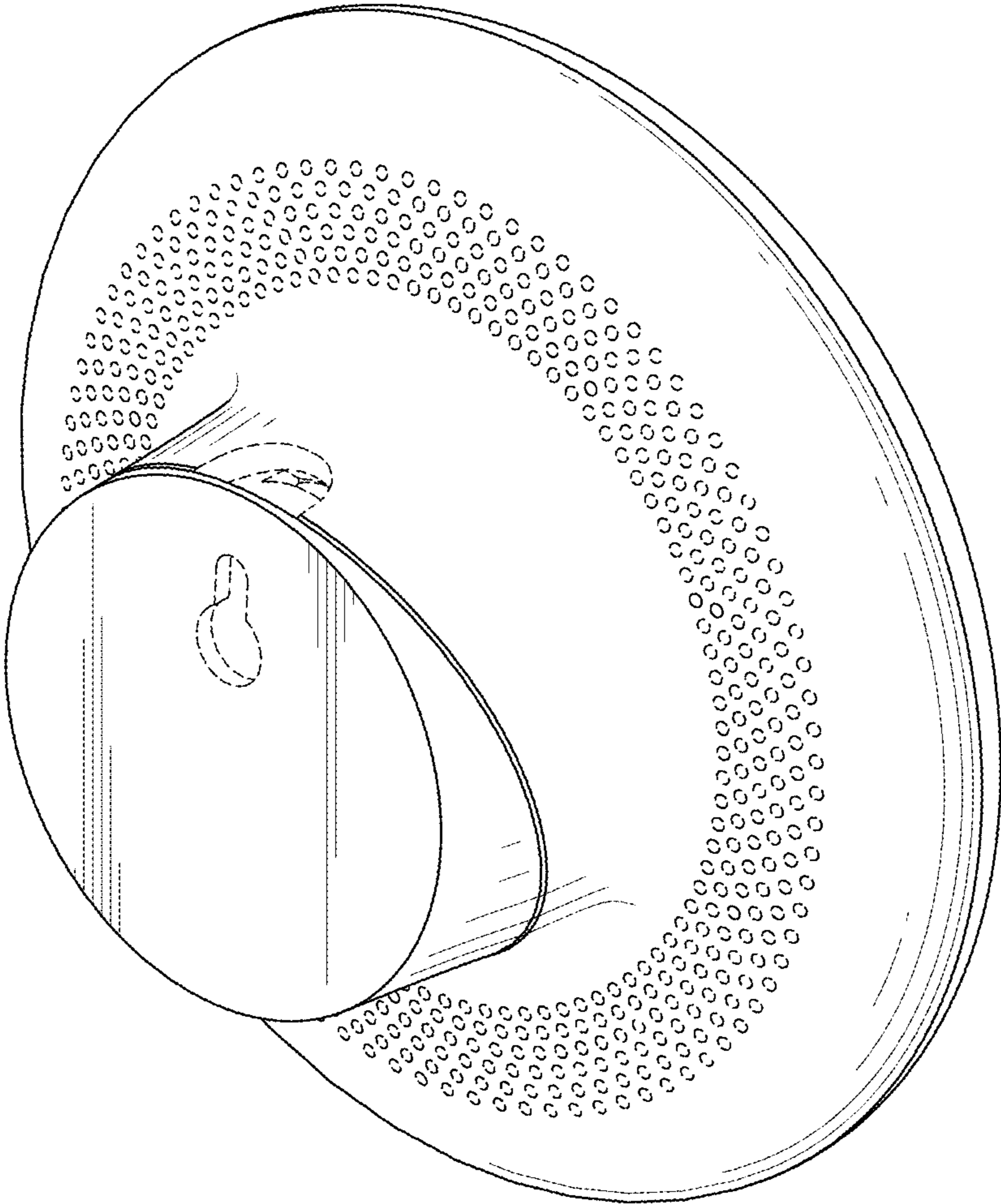


FIG. 2

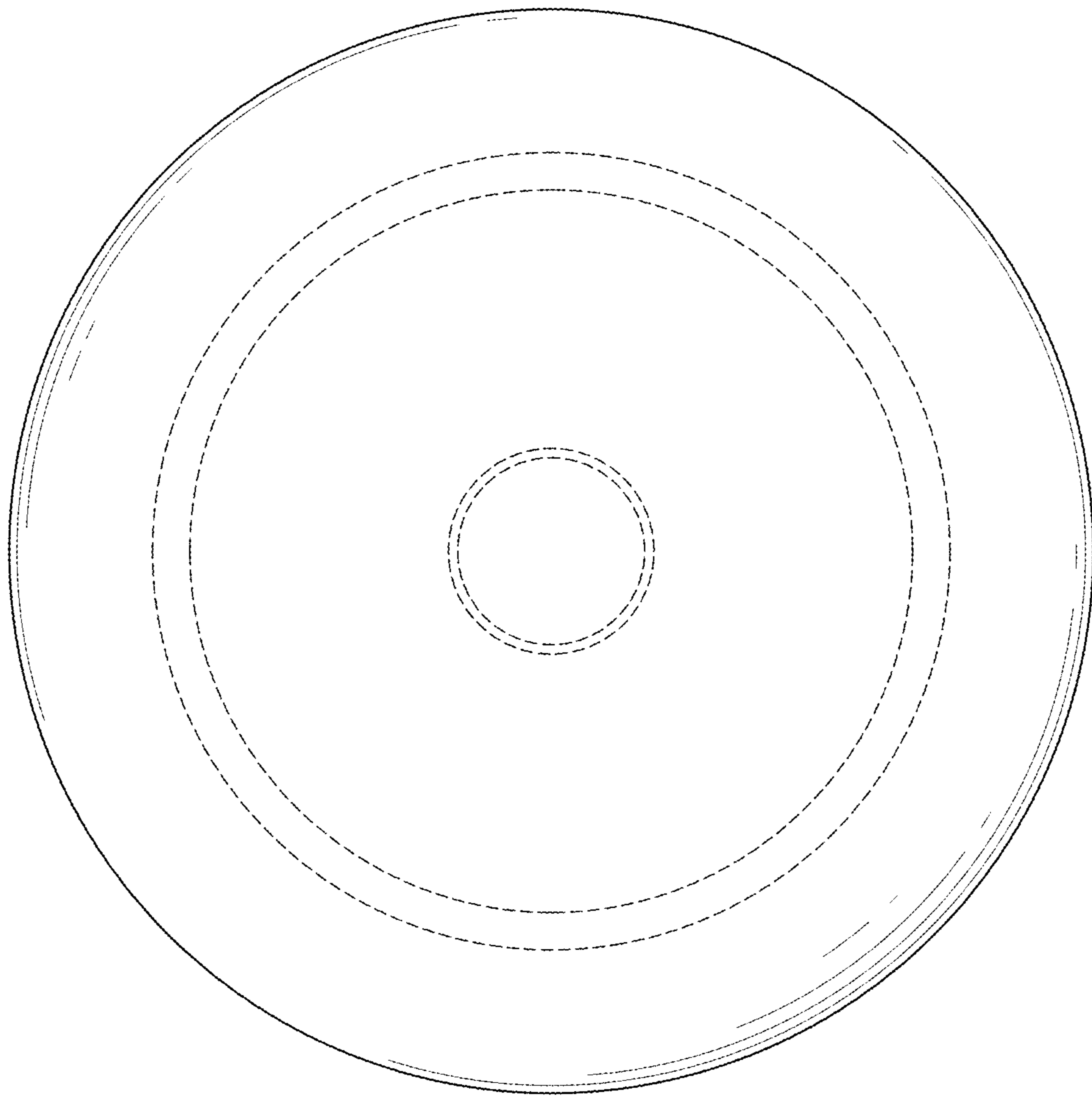


FIG. 3

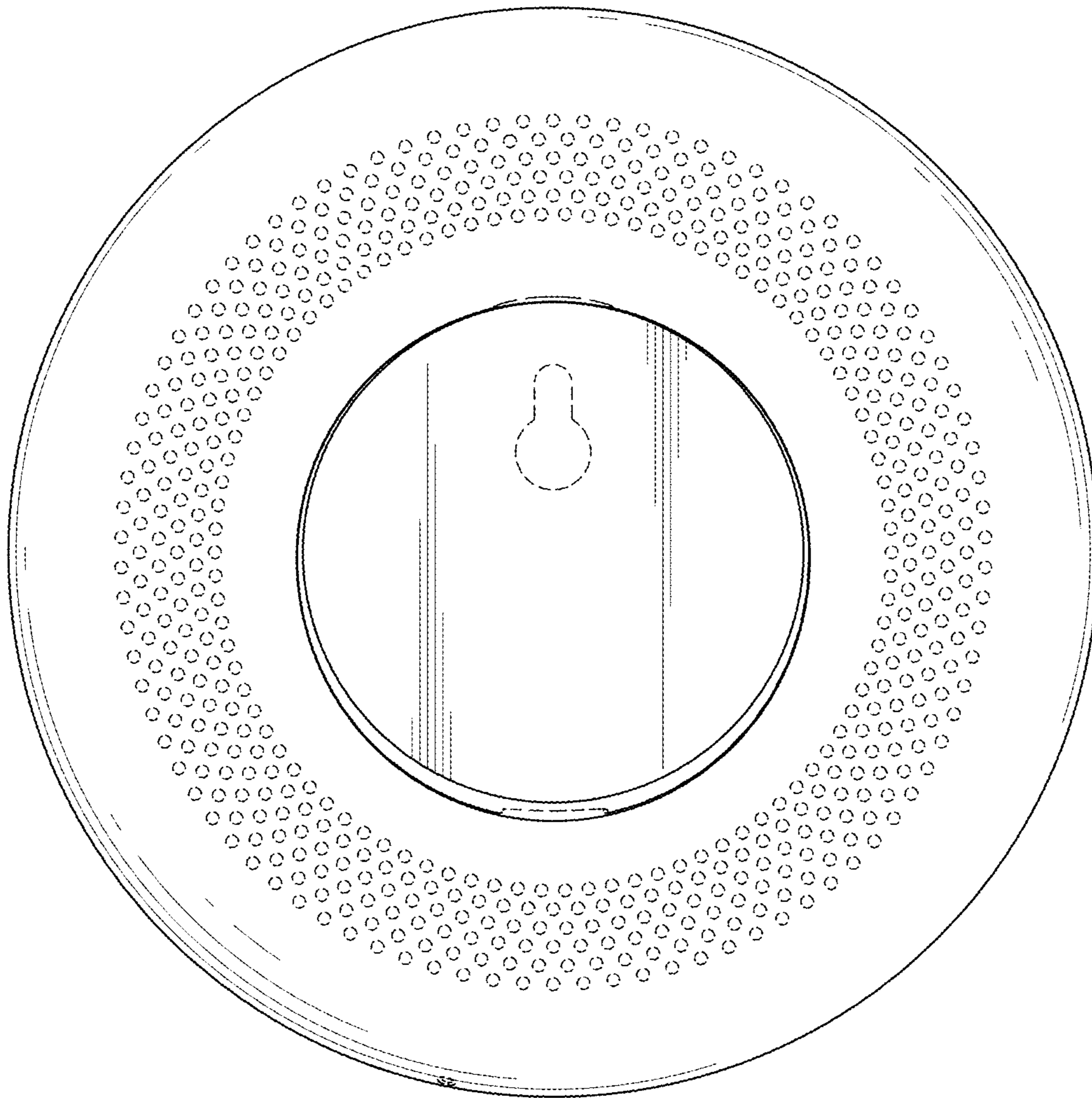


FIG. 4

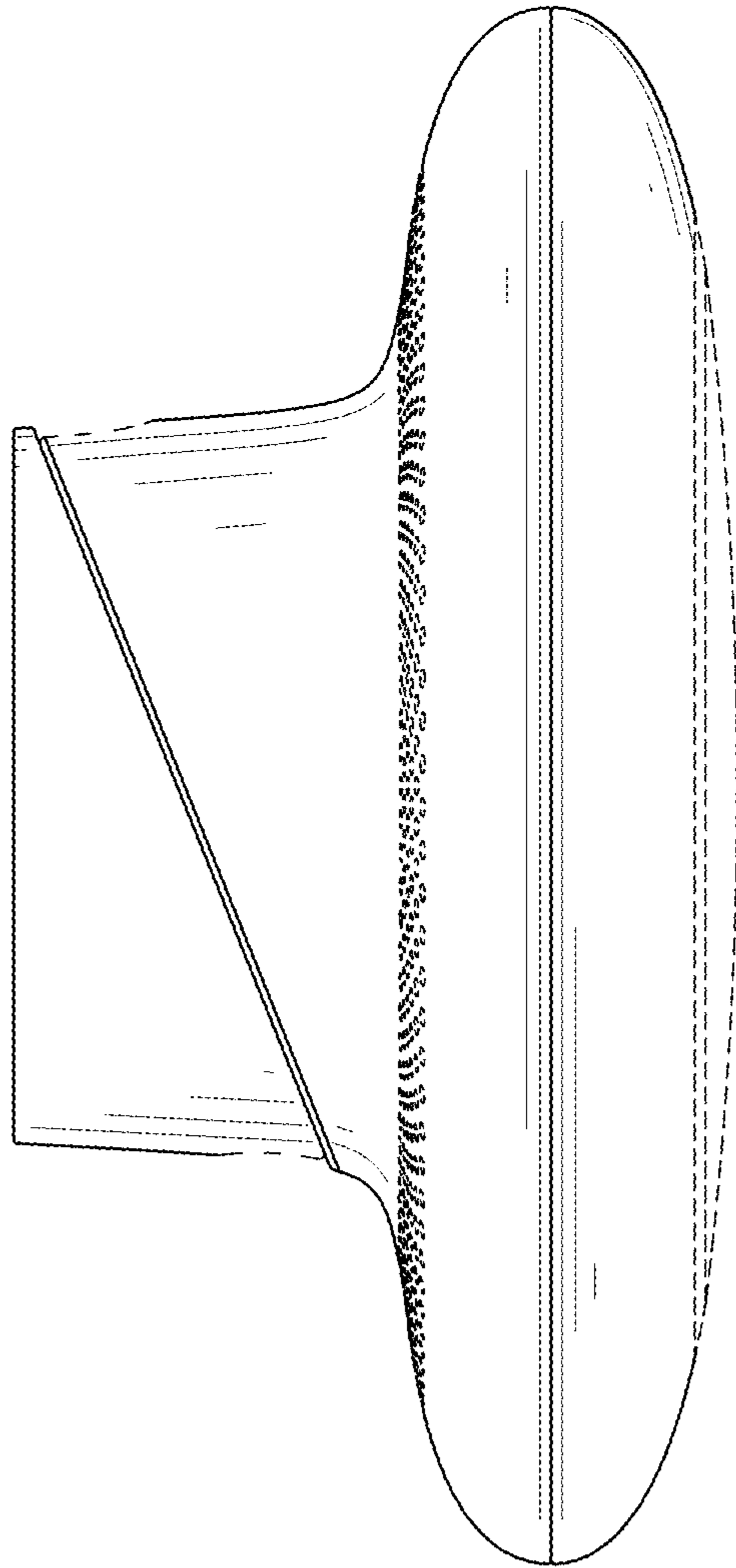


FIG. 5

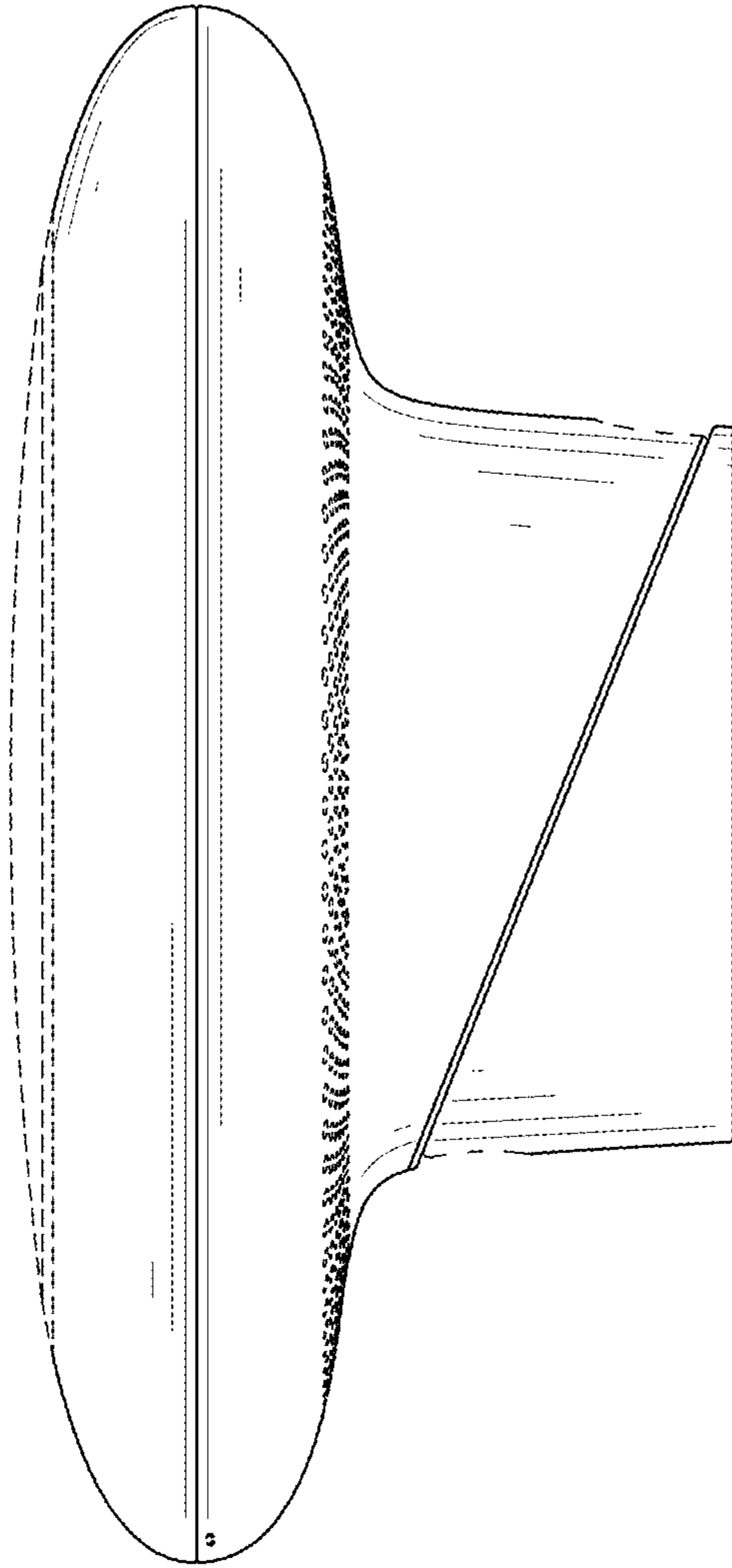


FIG. 6

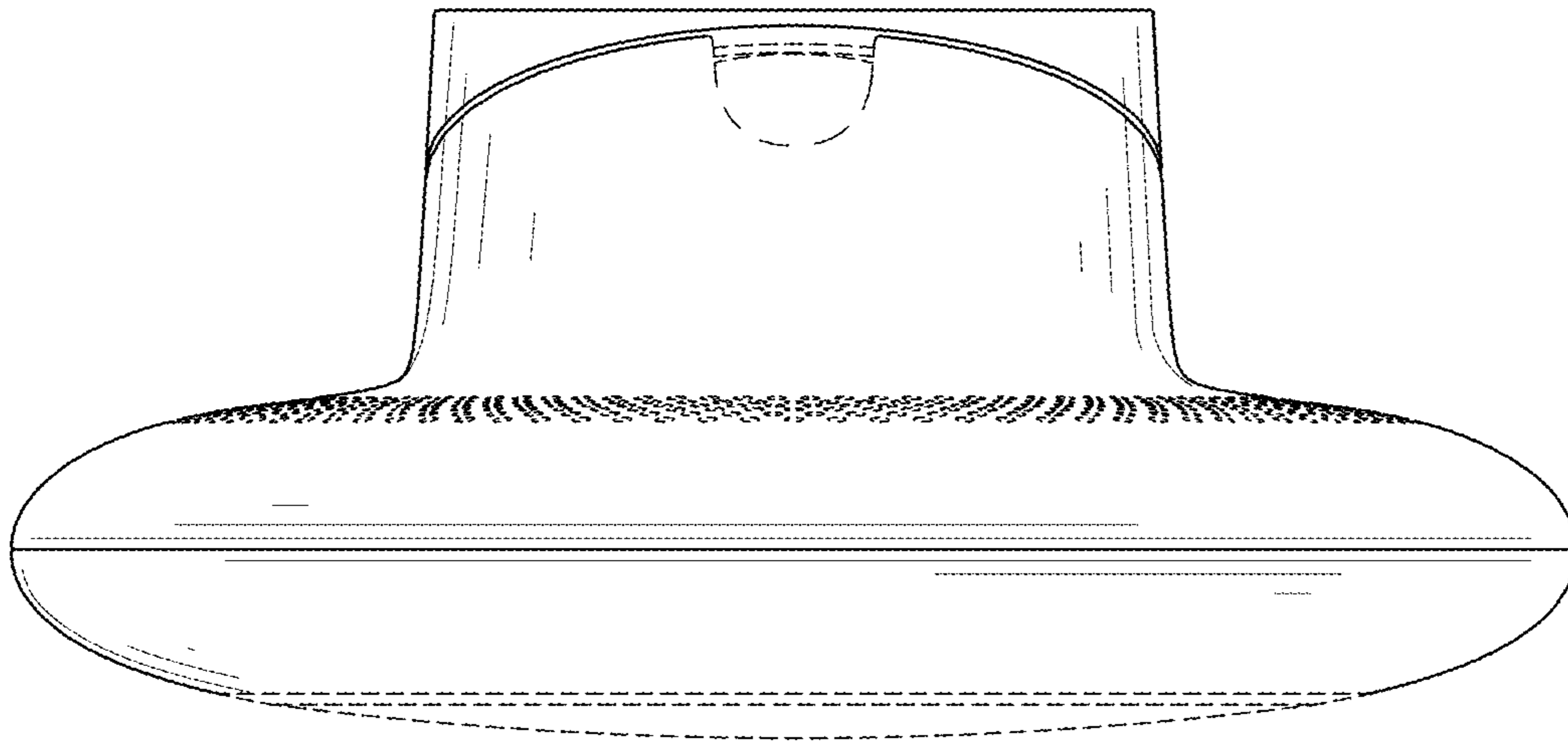


FIG. 7

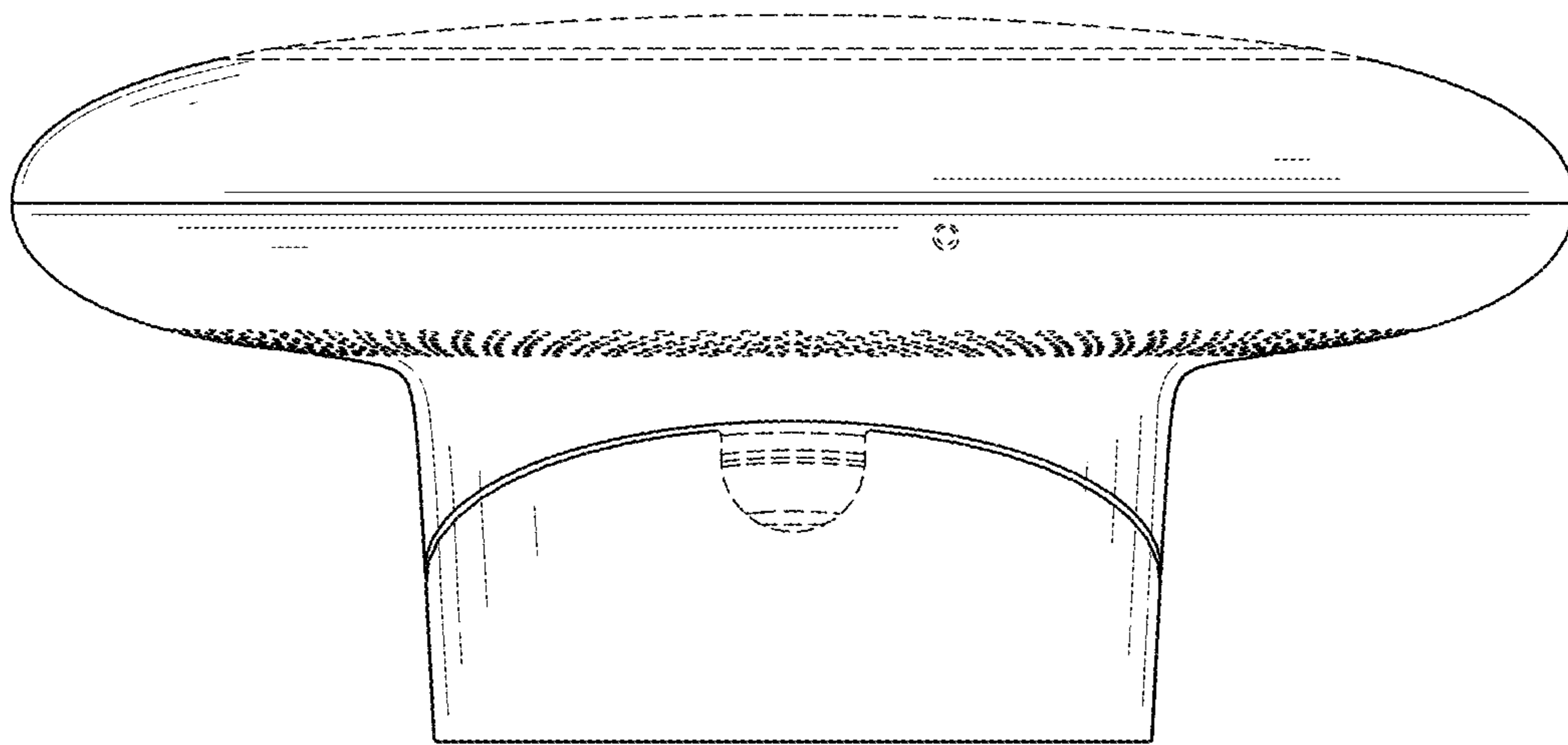


FIG. 8

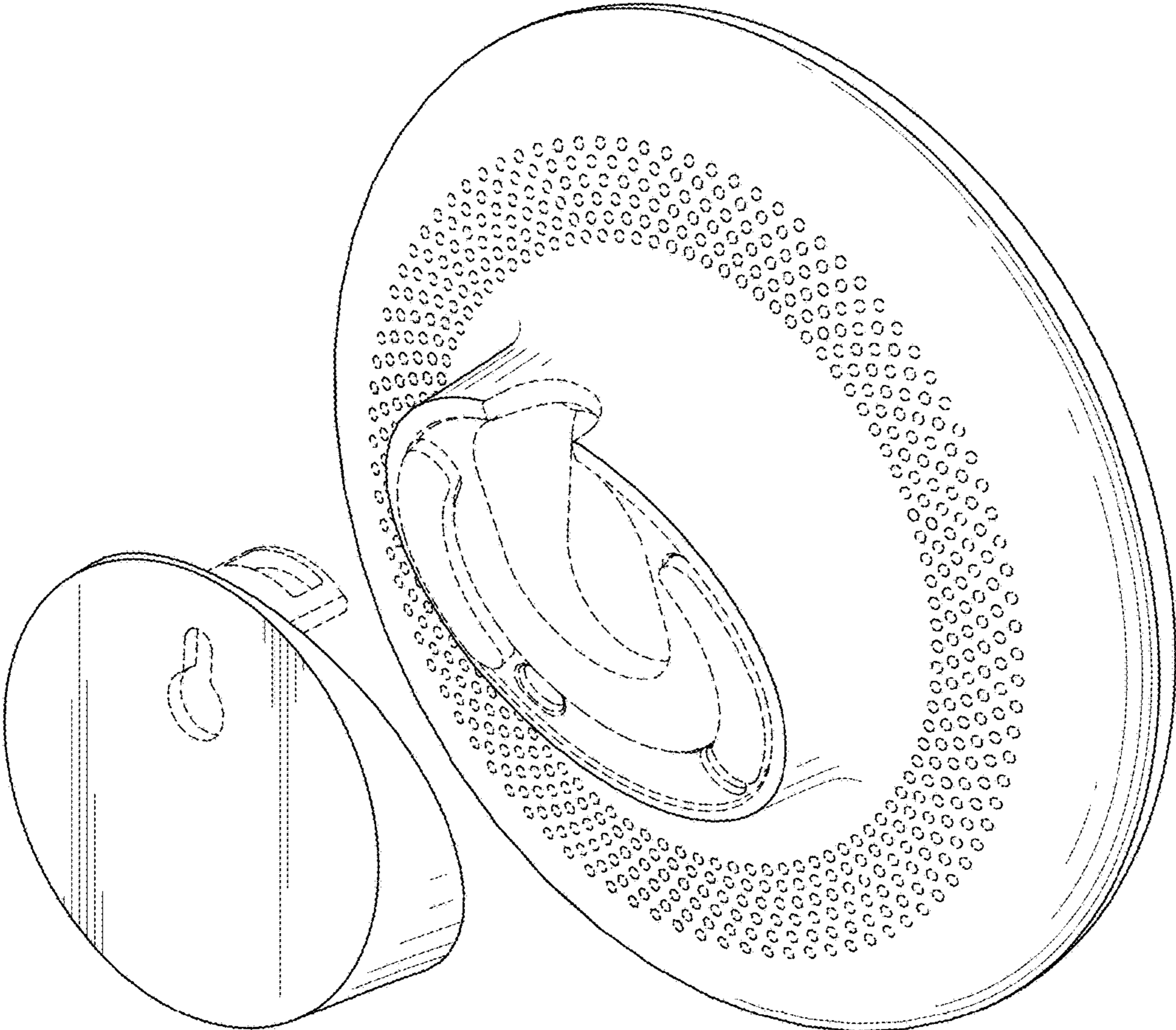


FIG. 9

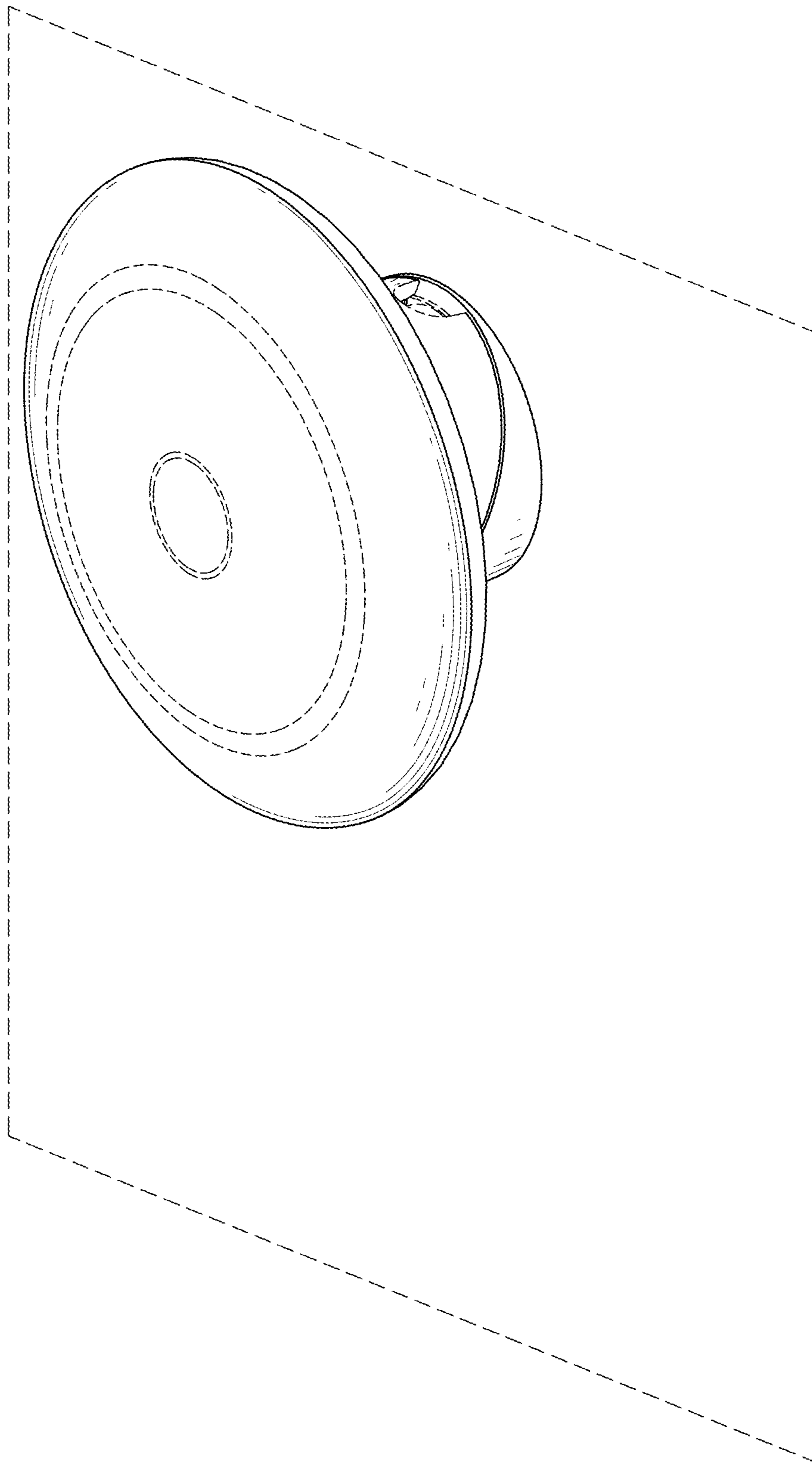


FIG. 10

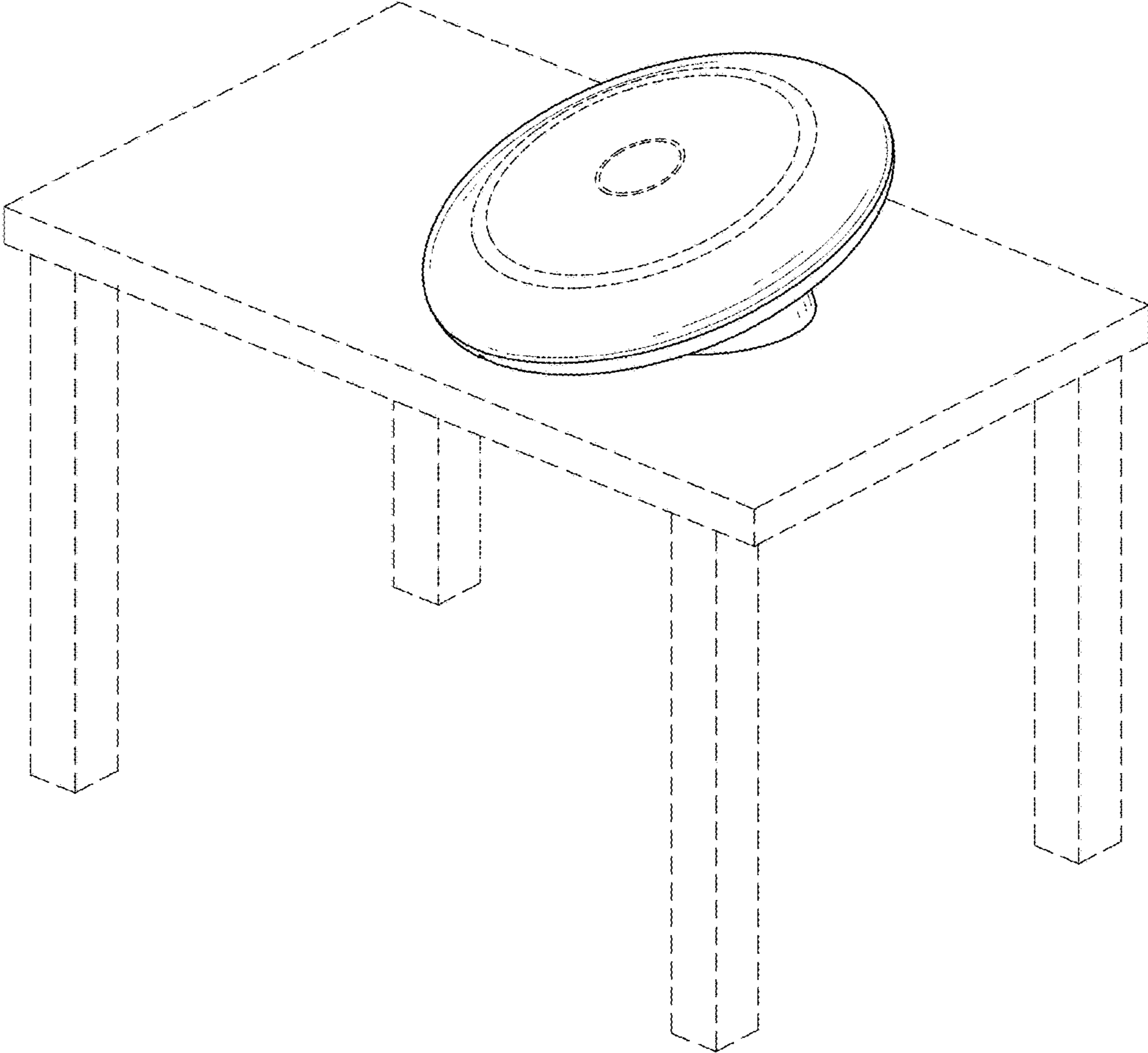


FIG. 11