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(54) **TISSUE EXPANSION DEVICE**

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(51) **LOC (14) Cl.** **24-03**

(52) **U.S. Cl.**
USPC **D24/155**

(58) **Field of Classification Search**
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CPC A61F 2/12
See application file for complete search history.

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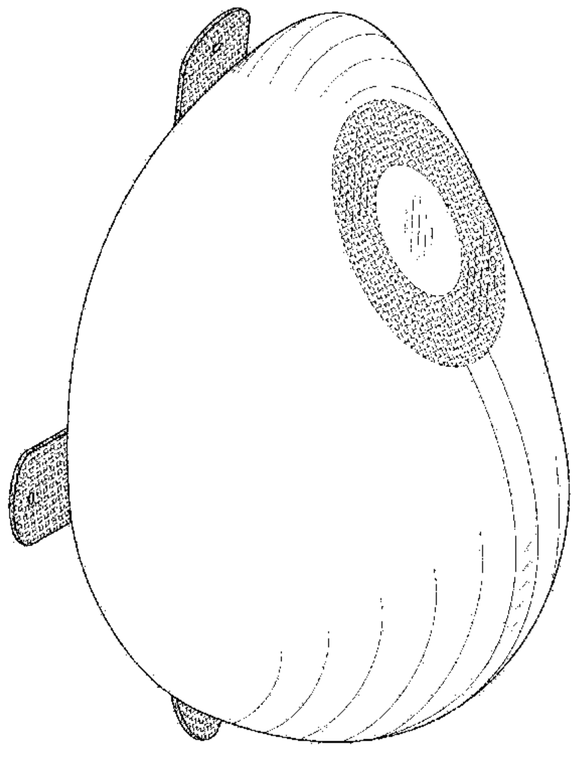

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(57) **CLAIM**

The ornamental design for a tissue expansion device, as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.
FIG. **1** is a front, top perspective view of another embodiment of a tissue expansion device;
FIG. **2** is a top plan view of the tissue expansion device of FIG. **1**;
FIG. **3** is a bottom plan view of the tissue expansion device of FIG. **1**;
FIG. **4** is a left side view of the tissue expansion device of FIG. **1**, the right side view being in mirror image thereof;
FIG. **5** is a front plan view of the tissue expansion device of FIG. **1**;
FIG. **6** is a rear plan view of the tissue expansion device of FIG. **1**;
FIG. **7** is a front, top perspective view of yet another embodiment of a tissue expansion device;
FIG. **8** is a top plan view of the tissue expansion device of FIG. **7**;
FIG. **9** is a bottom plan view of the tissue expansion device of FIG. **7**;
FIG. **10** is a left side view of the tissue expansion device of FIG. **7**, the right side view being in mirror image thereof;
FIG. **11** is a front plan view of the tissue expansion device of FIG. **7**;
FIG. **12** is a rear plan view of the tissue expansion device of FIG. **7**;
FIG. **13** is a front, top perspective view of yet another embodiment of a tissue expansion device;
FIG. **14** is a top plan view of the tissue expansion device of FIG. **13**;
FIG. **15** is a bottom plan view of the tissue expansion device of FIG. **13**;
FIG. **16** is a left side view of the tissue expansion device of FIG. **13**, the right side view being in mirror image thereof;
FIG. **17** is a front plan view of the tissue expansion device of FIG. **13**;
FIG. **18** is a rear plan view of the tissue expansion device of FIG. **13**;
FIG. **19** is a front, top perspective view of yet another embodiment of a tissue expansion device;
FIG. **20** is a top plan view of the tissue expansion device of FIG. **19**;
FIG. **21** is a bottom plan view of the tissue expansion device of FIG. **19**;
FIG. **22** is a left side view of the tissue expansion device of FIG. **19**, the right side view being in mirror image thereof;
FIG. **23** is a front plan view of the tissue expansion device of FIG. **19**;
FIG. **24** is a rear plan view of the tissue expansion device of FIG. **19**;
FIG. **25** is a front, top perspective view of yet another embodiment of a tissue expansion device;
FIG. **26** is a top plan view of the tissue expansion device of FIG. **25**;
FIG. **27** is a bottom plan view of the tissue expansion device of FIG. **25**;
FIG. **28** is a left side view of the tissue expansion device of FIG. **25**, the right side view being in mirror image thereof;
FIG. **29** is a front plan view of the tissue expansion device of FIG. **25**;
FIG. **30** is a rear plan view of the tissue expansion device of FIG. **25**;
FIG. **31** is a front, top perspective view of yet another embodiment of a tissue expansion device;
FIG. **32** is a top plan view of the tissue expansion device of FIG. **31**;
FIG. **33** is a bottom plan view of the tissue expansion device of FIG. **31**;
FIG. **34** is a left side view of the tissue expansion device of FIG. **31**, the right side view being in mirror image thereof;
FIG. **35** is a front plan view of the tissue expansion device of FIG. **31**; and,
FIG. **36** is a rear plan view of the tissue expansion device of FIG. **31**.
In FIGS. **19-24**, the blue color can be represented by Pantone 306C; in FIGS. **25-30**, the blue color can be represented by Pantone 072C; and in FIGS. **31-36**, the blue color can be represented by Pantone 7457C.
The broken lines shown in the figures are included for the purpose of illustration and form no part of the claimed design.

1 Claim, 30 Drawing Sheets
(15 of 30 Drawing Sheet(s) Filed in Color)

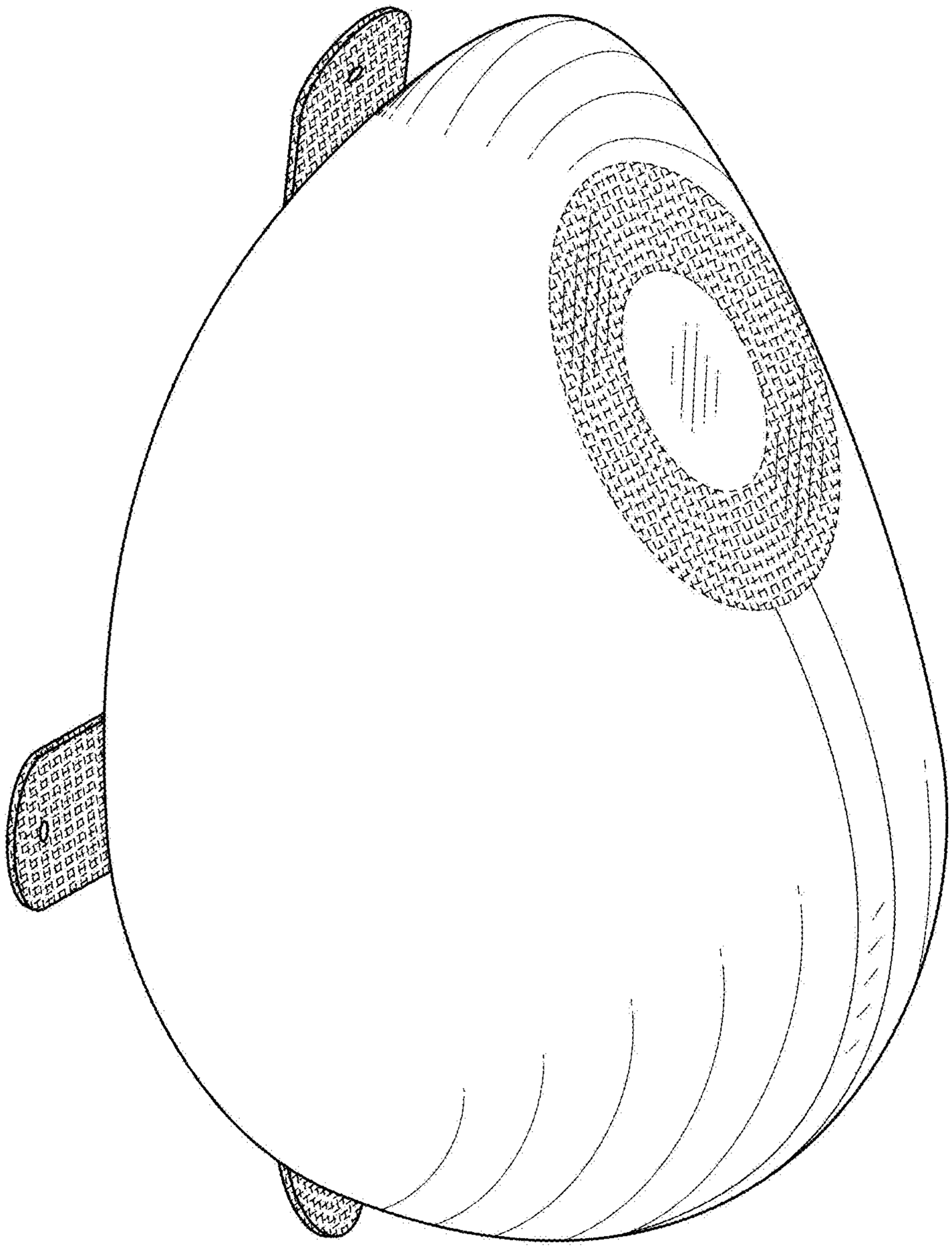

FIG. 1

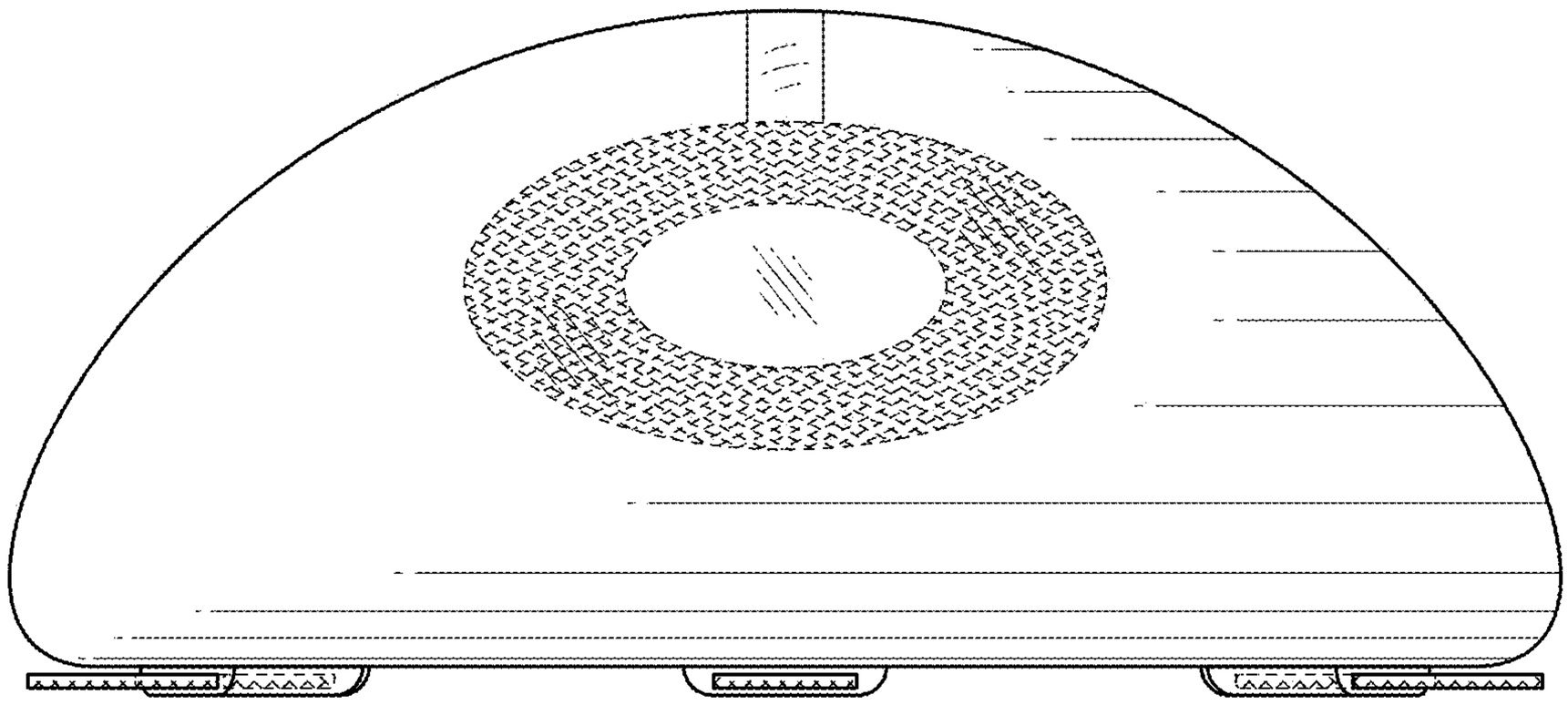

FIG. 2

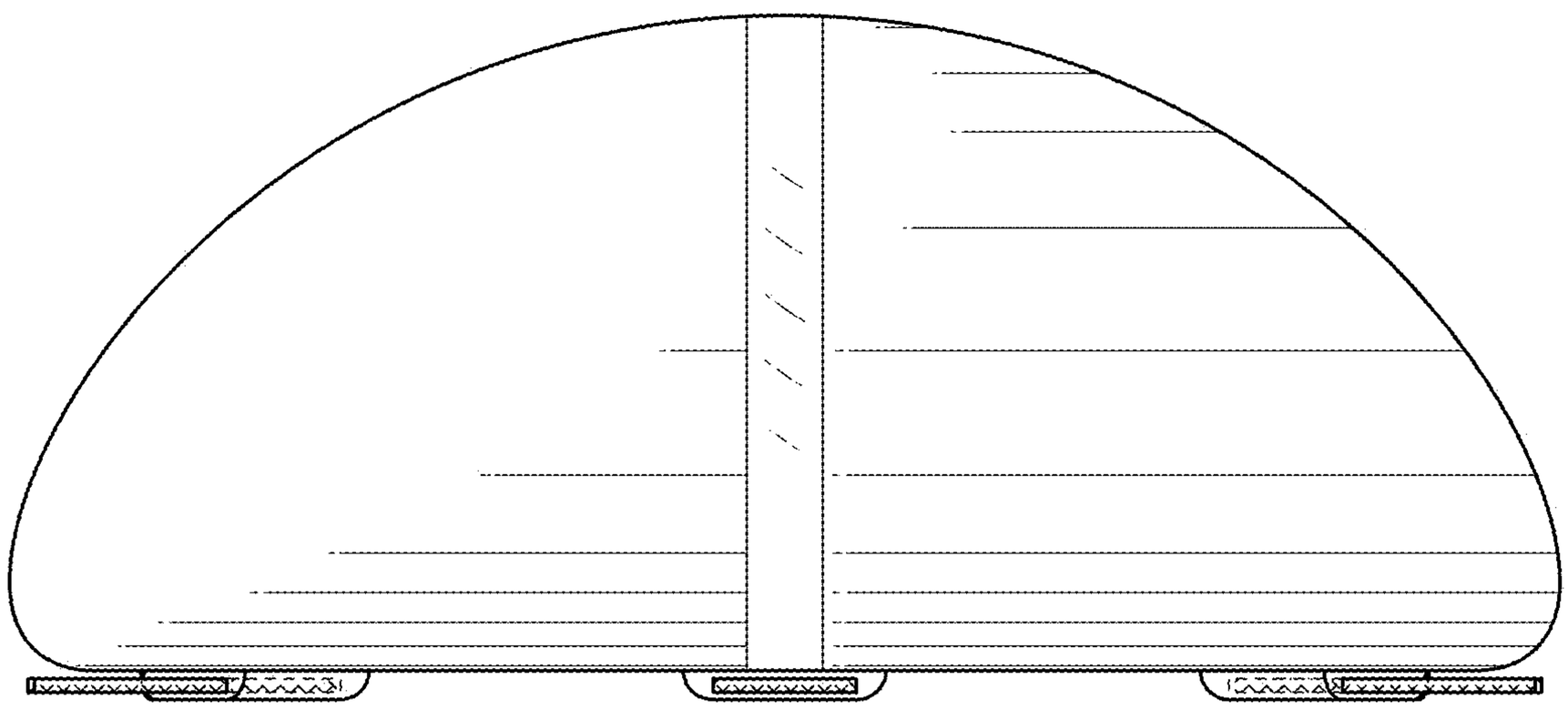

FIG. 3

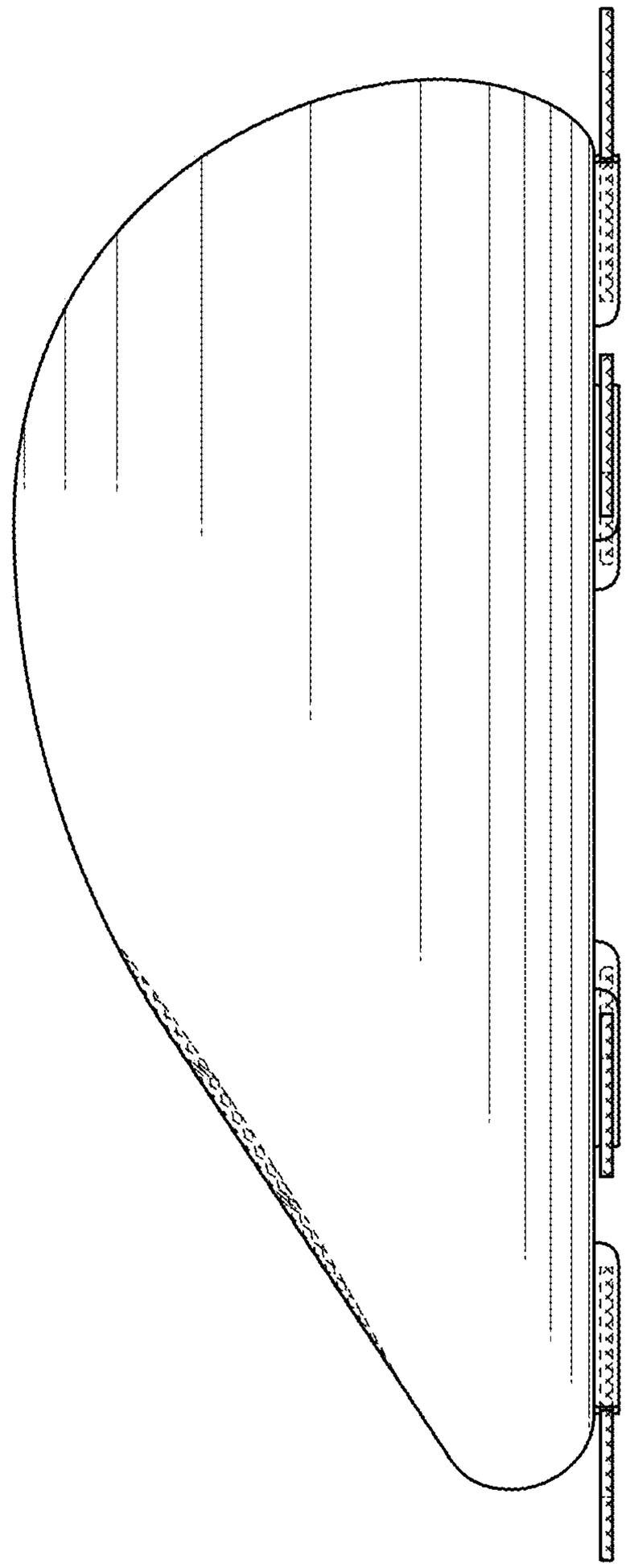

FIG. 4

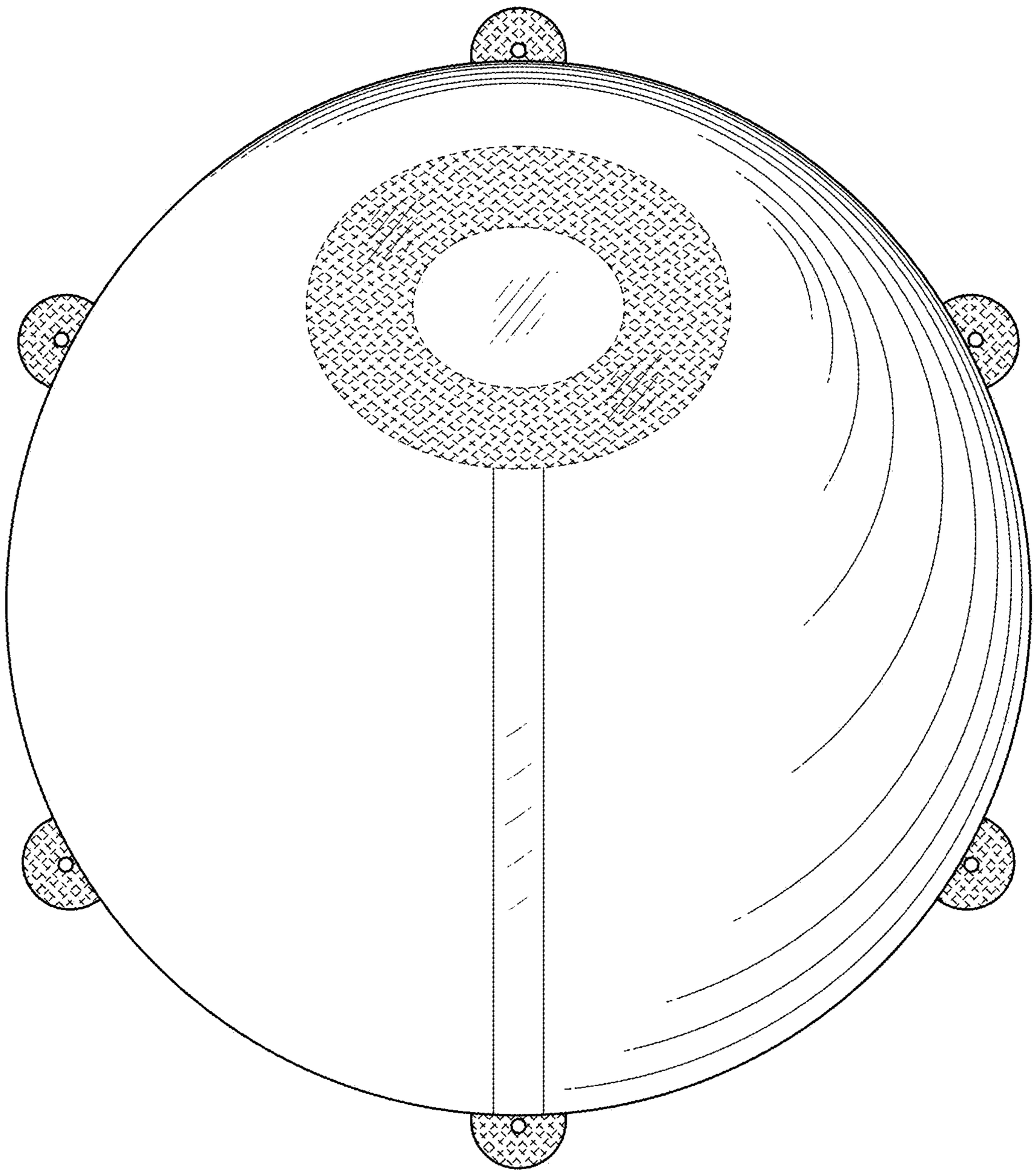

FIG. 5

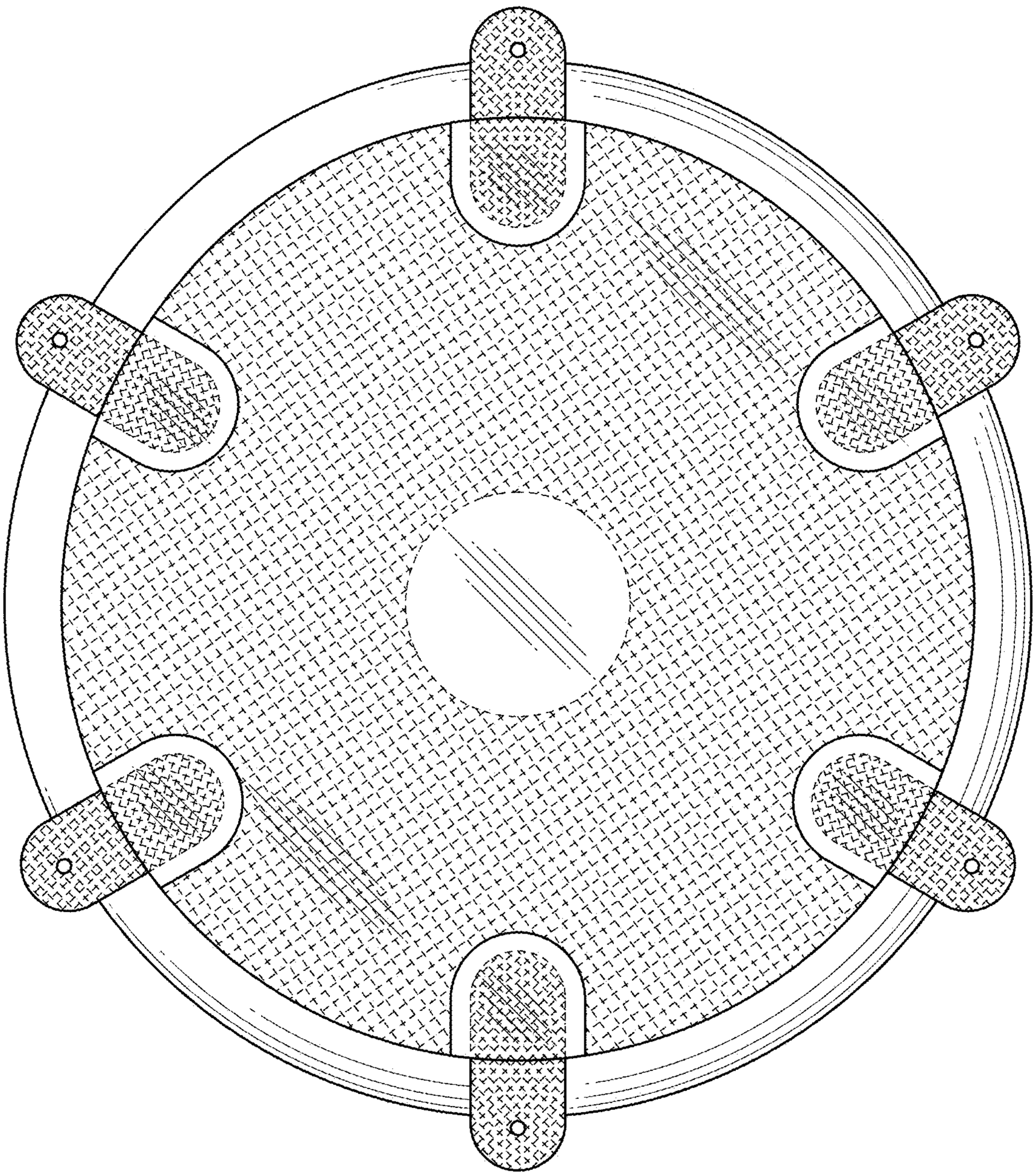

FIG. 6

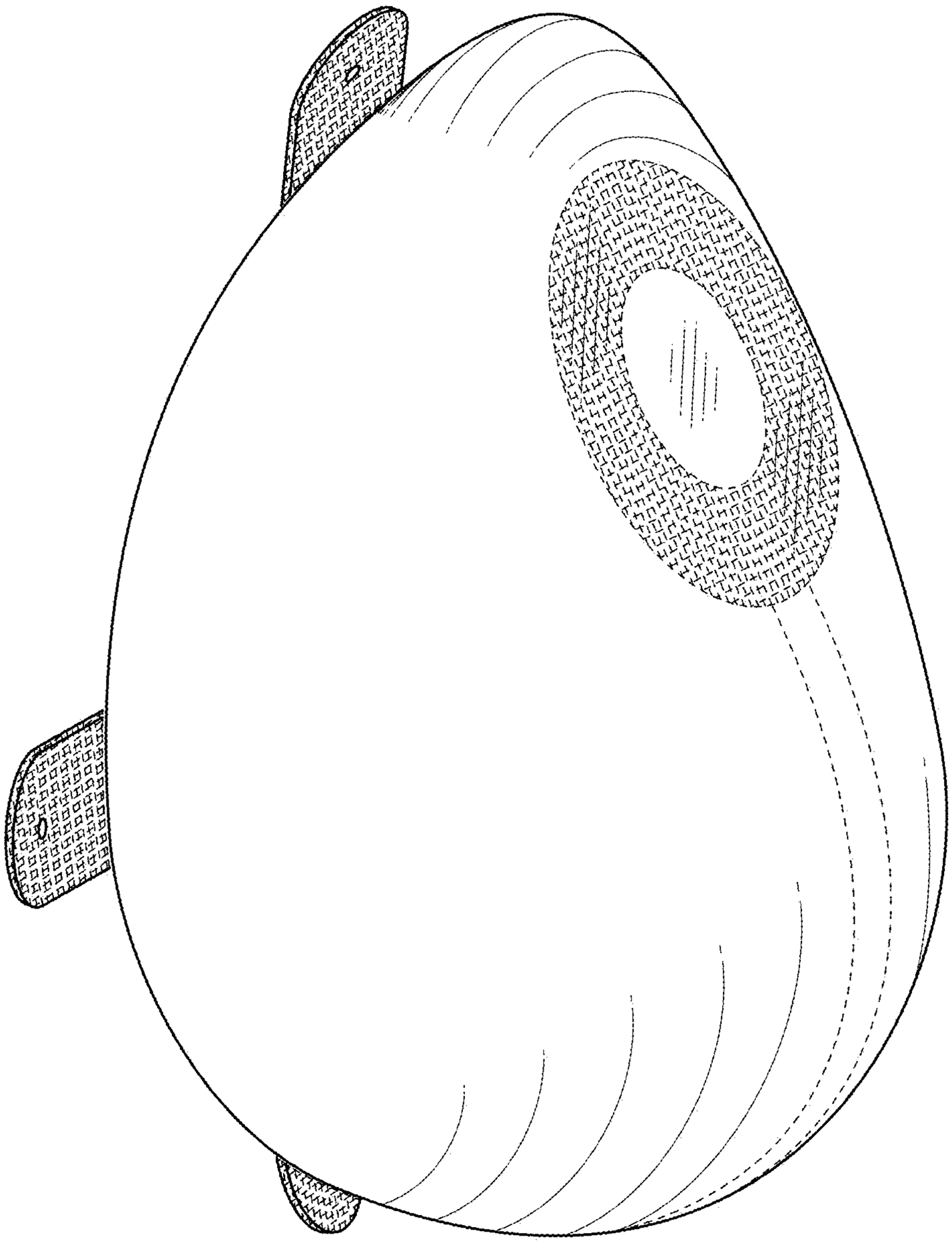

FIG. 7

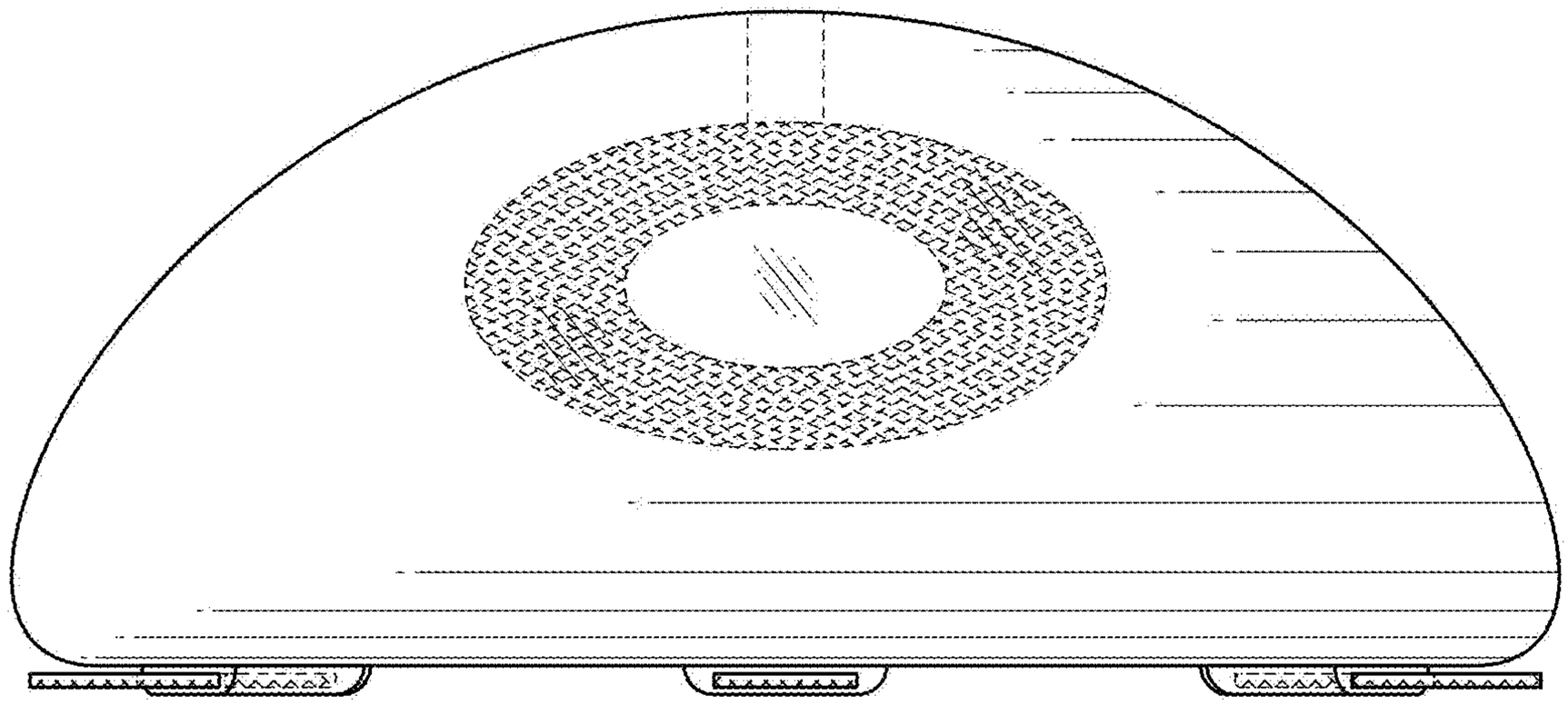

FIG. 8

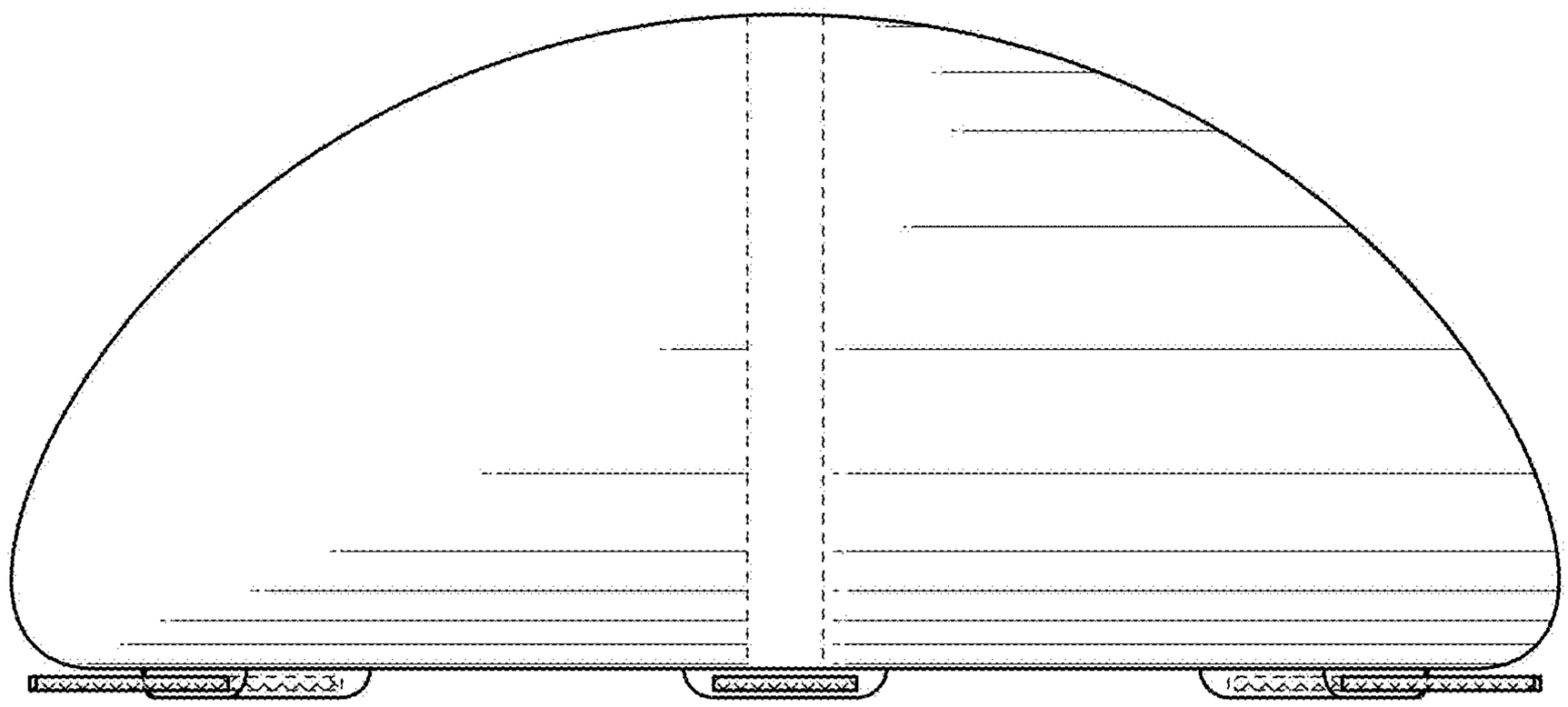

FIG. 9

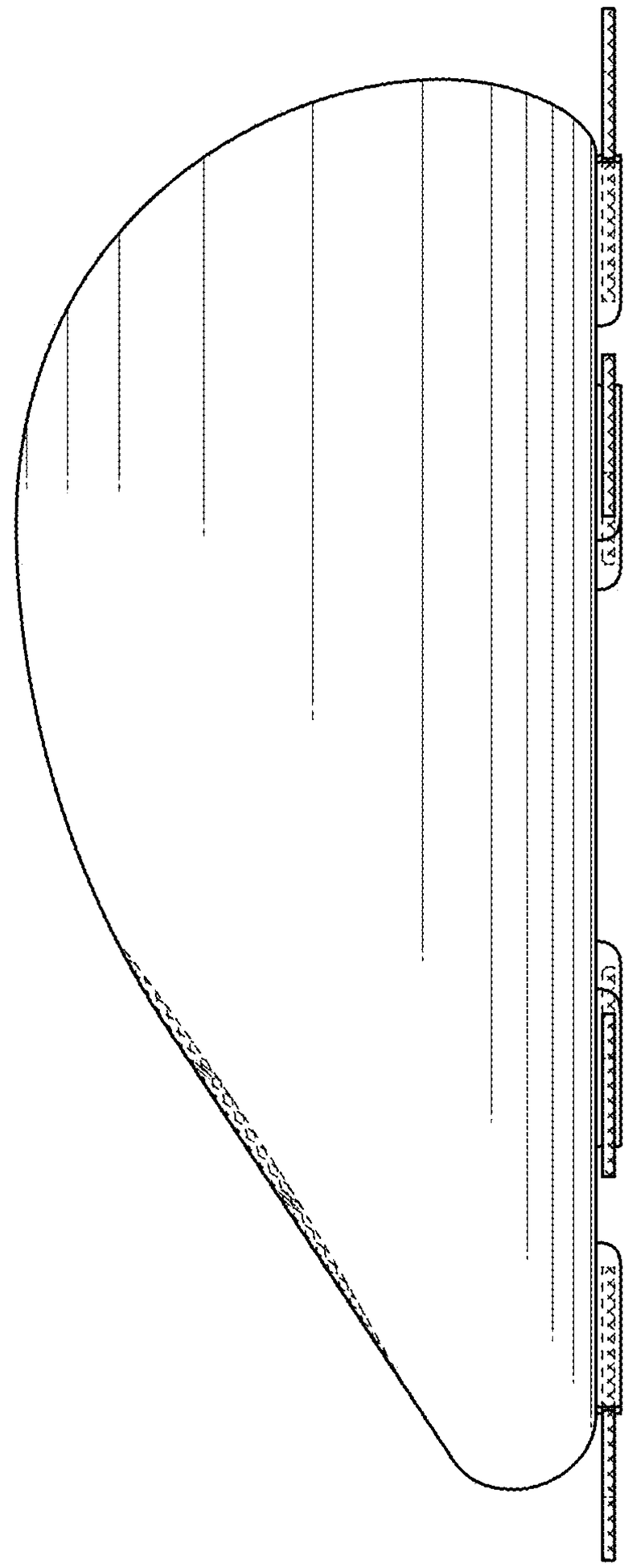

FIG. 10

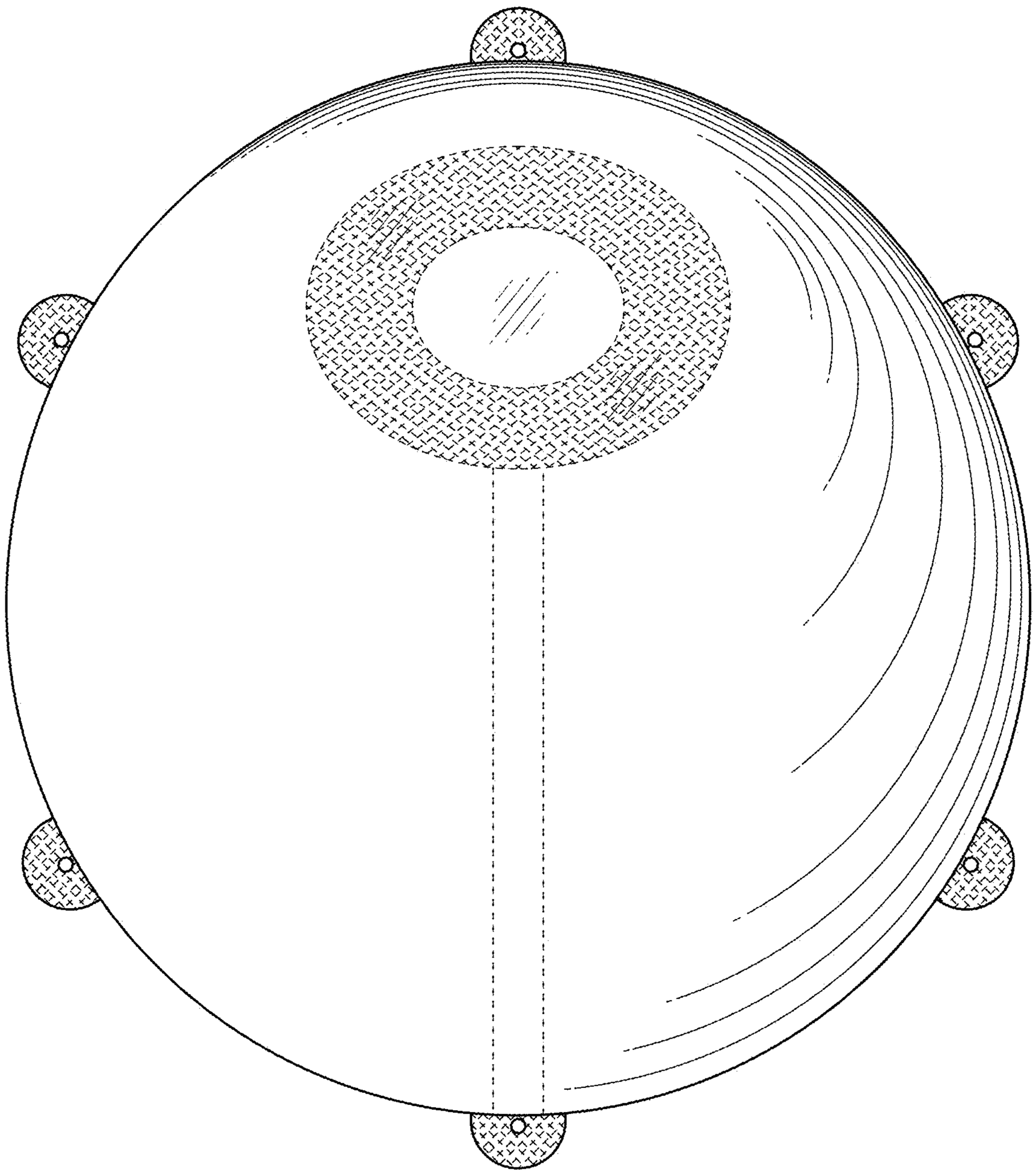

FIG. 11

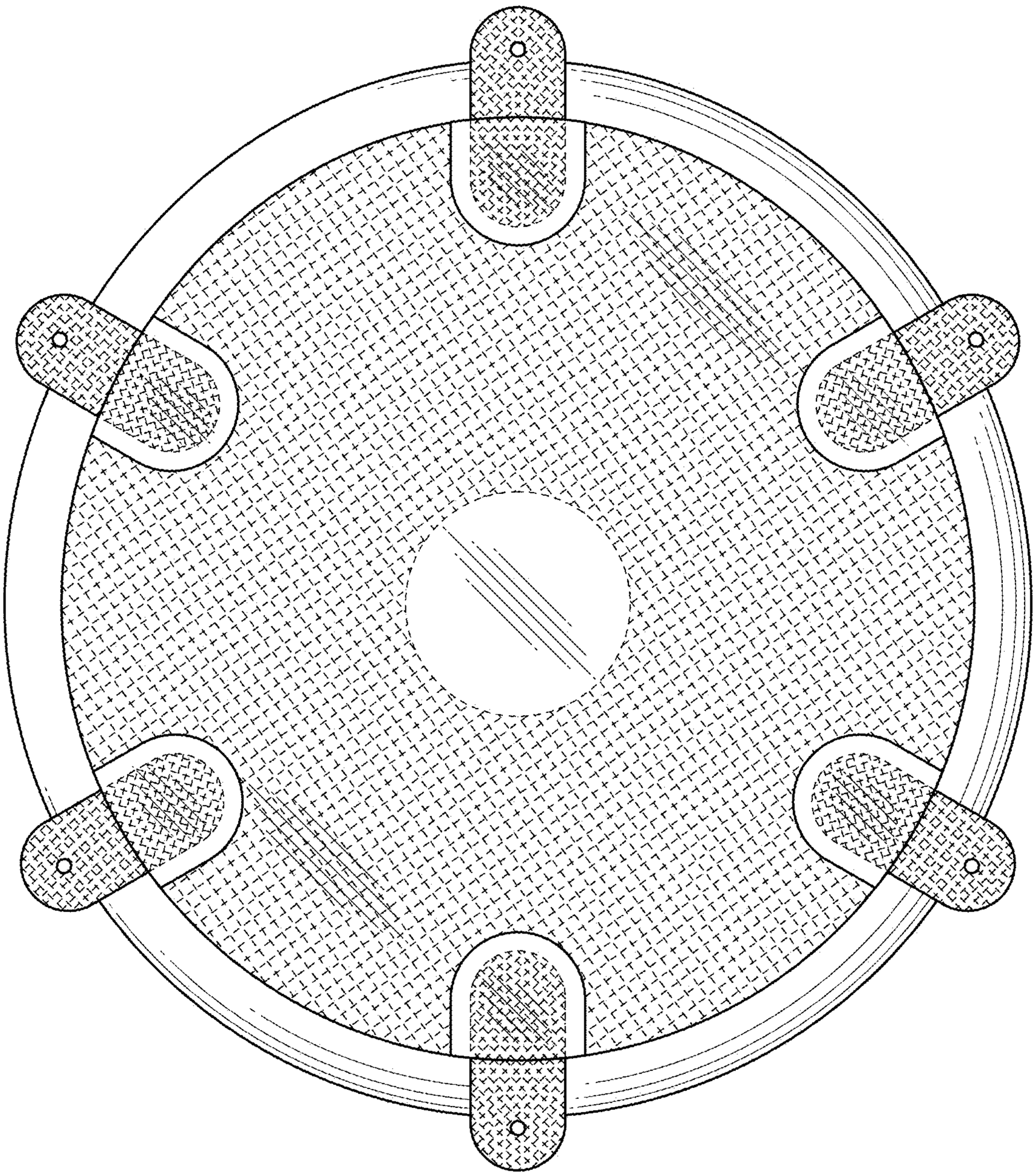

FIG. 12

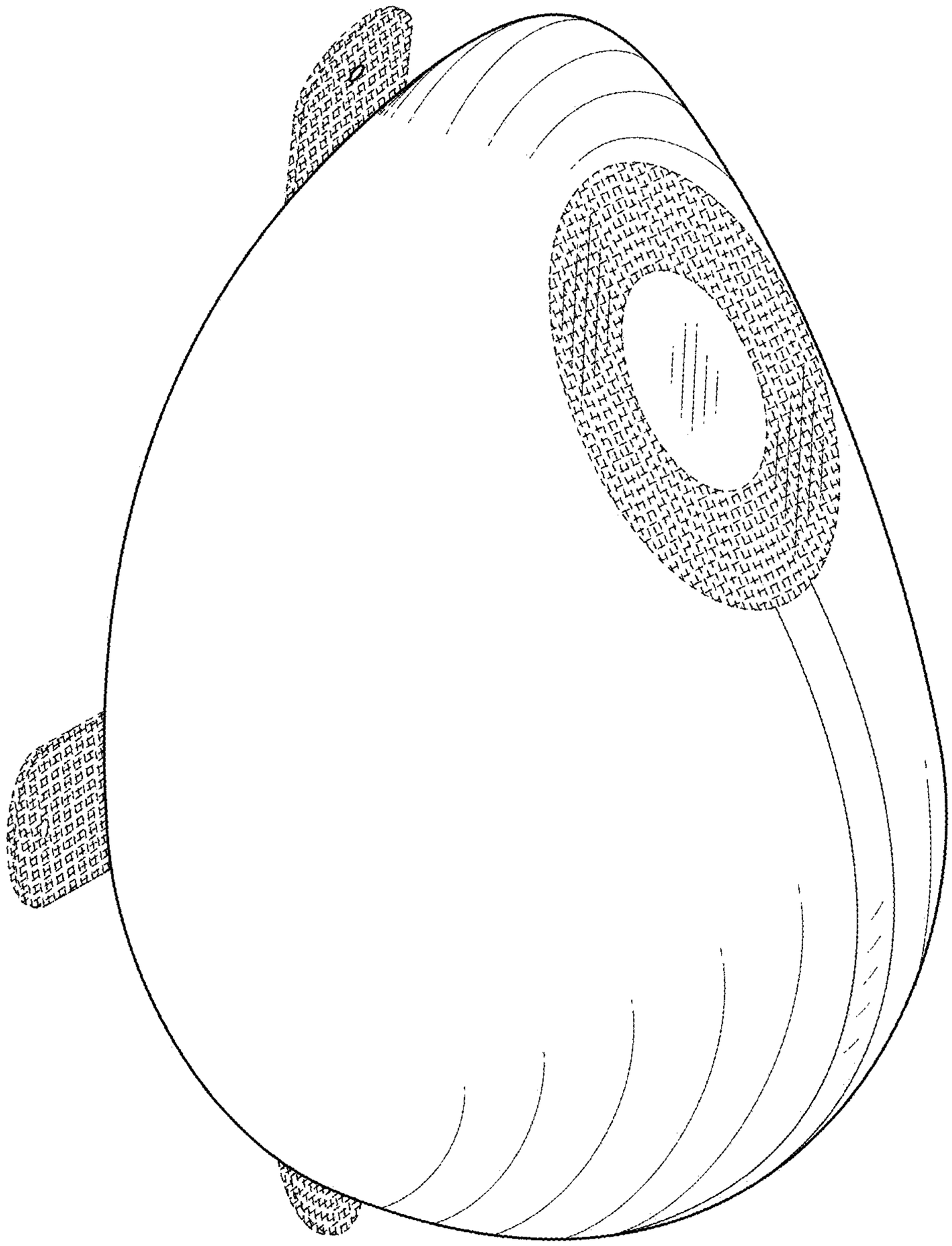

FIG. 13

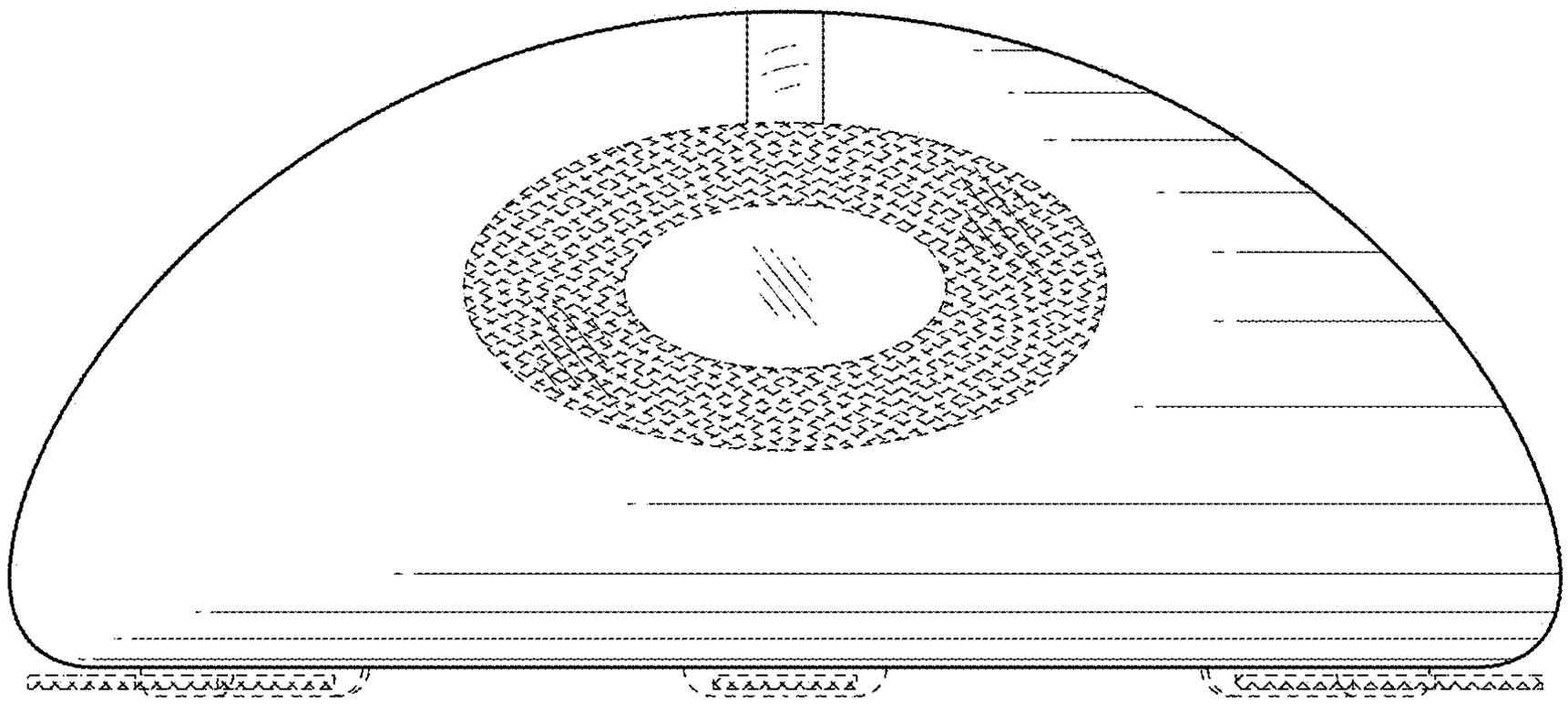

FIG. 14

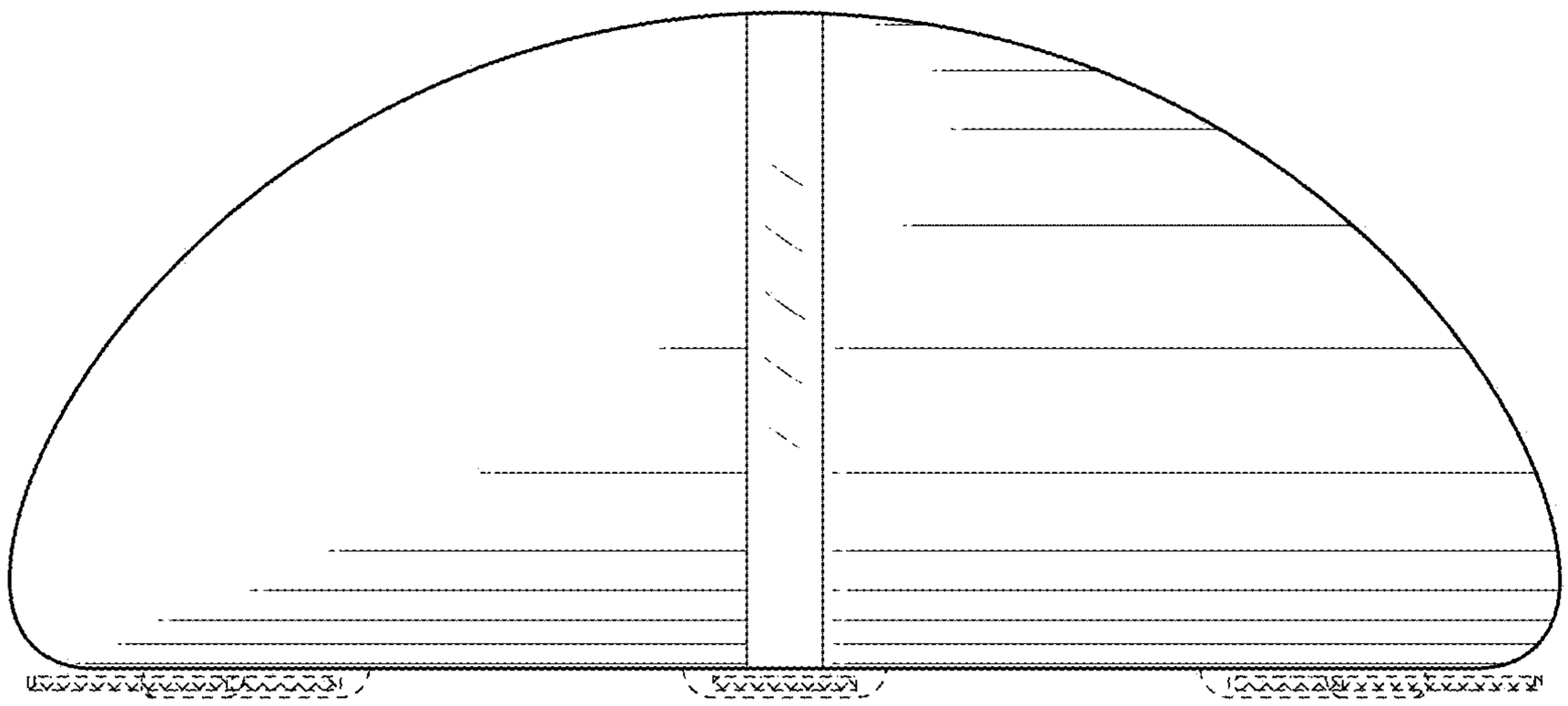

FIG. 15

FIG. 16

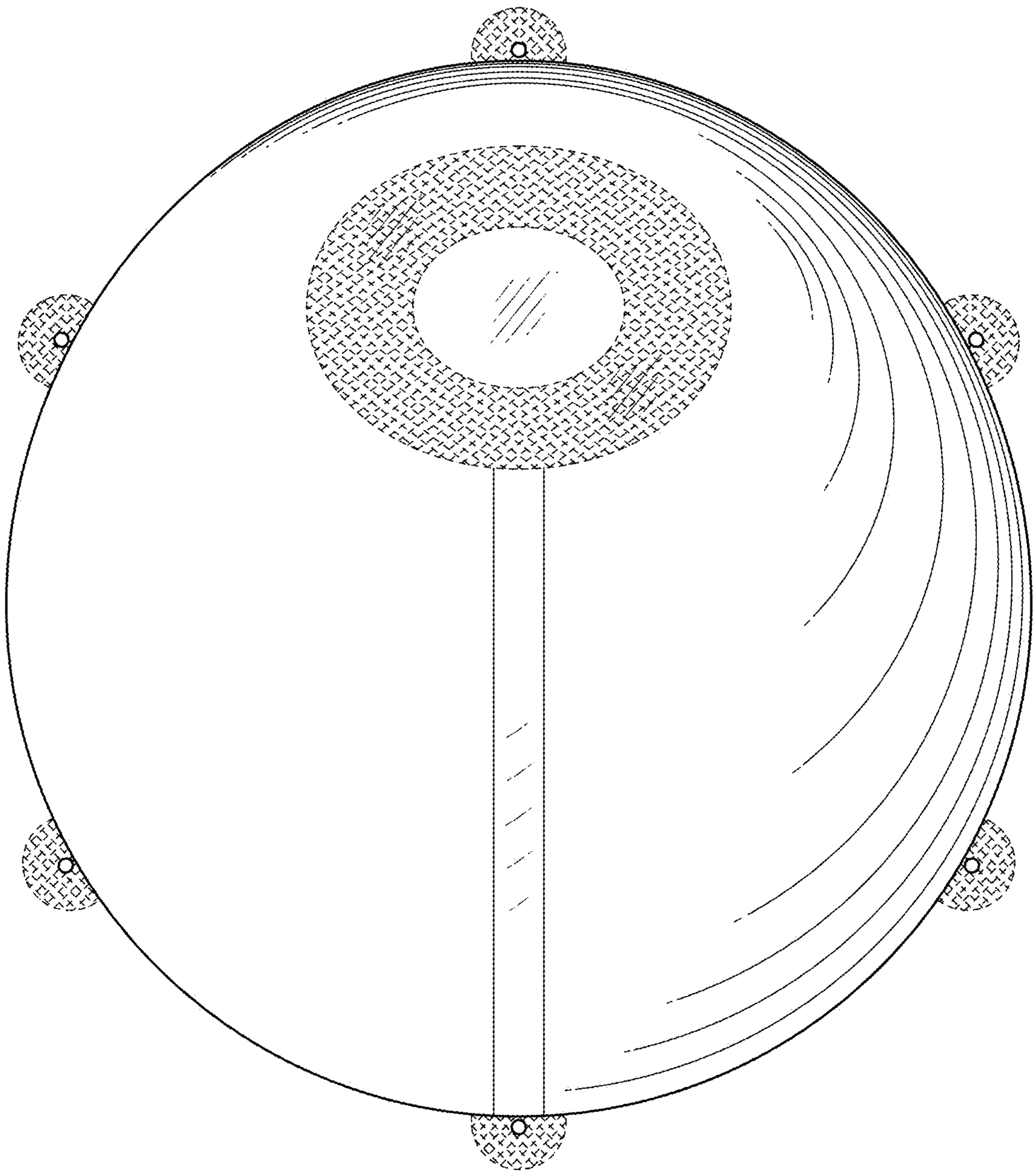

FIG. 17

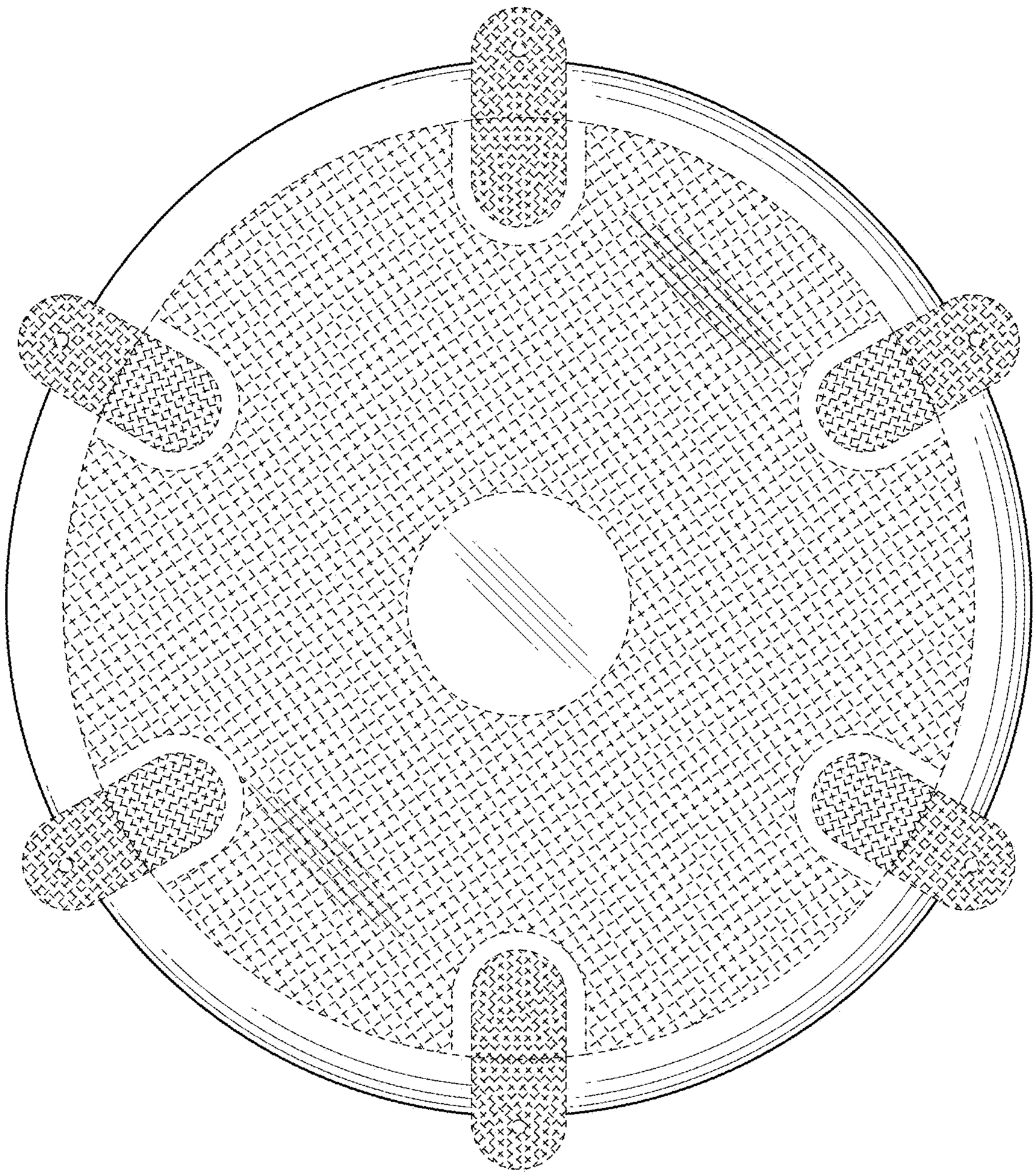

FIG. 18

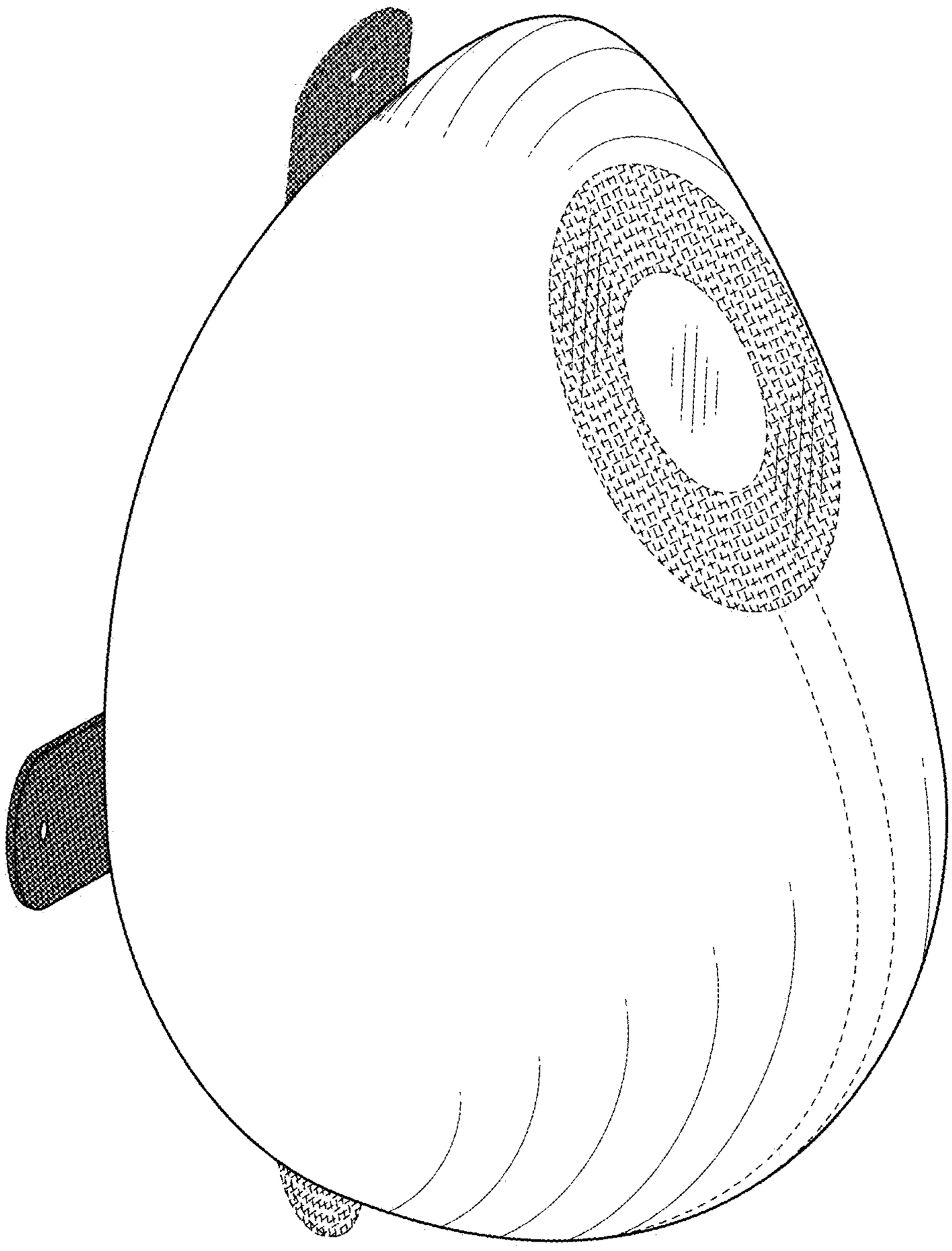

FIG. 19

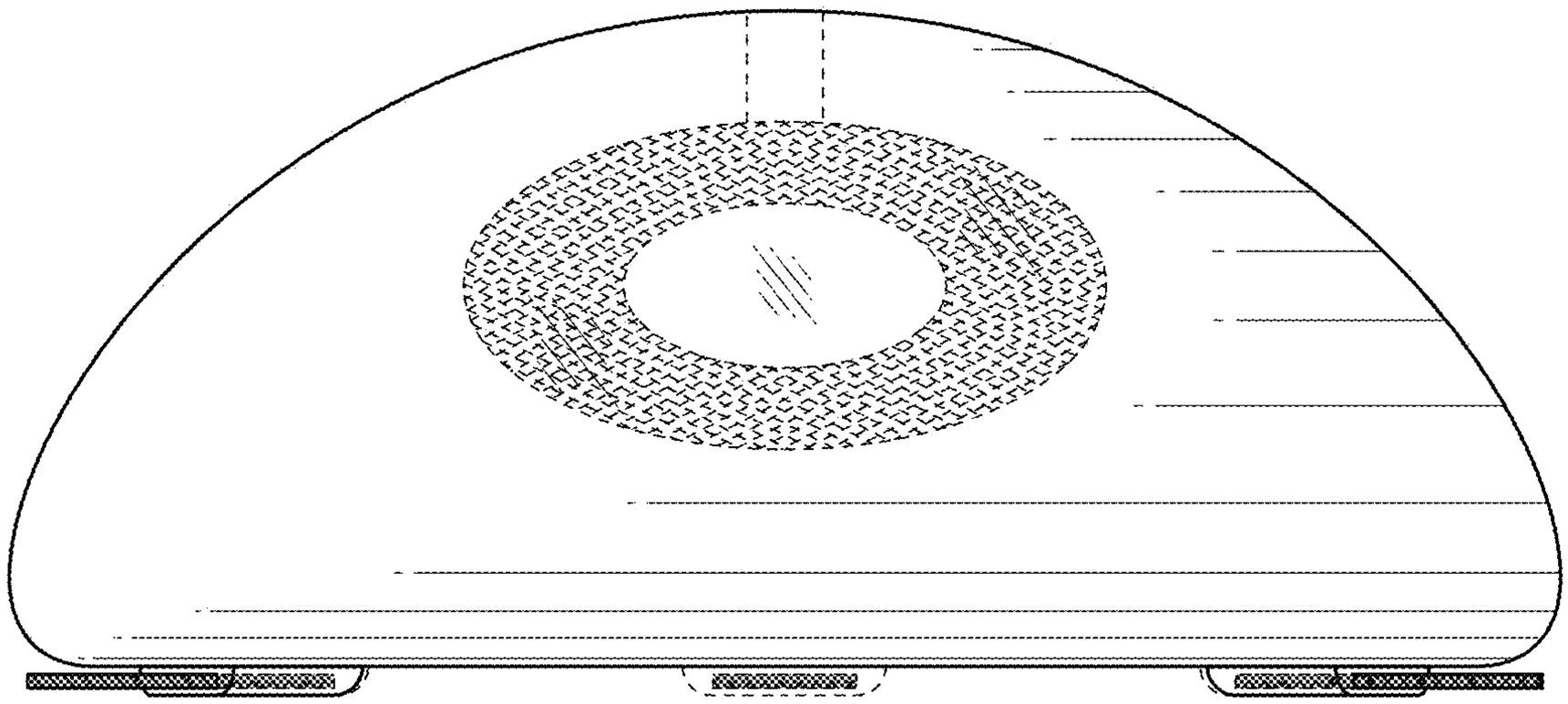

FIG. 20

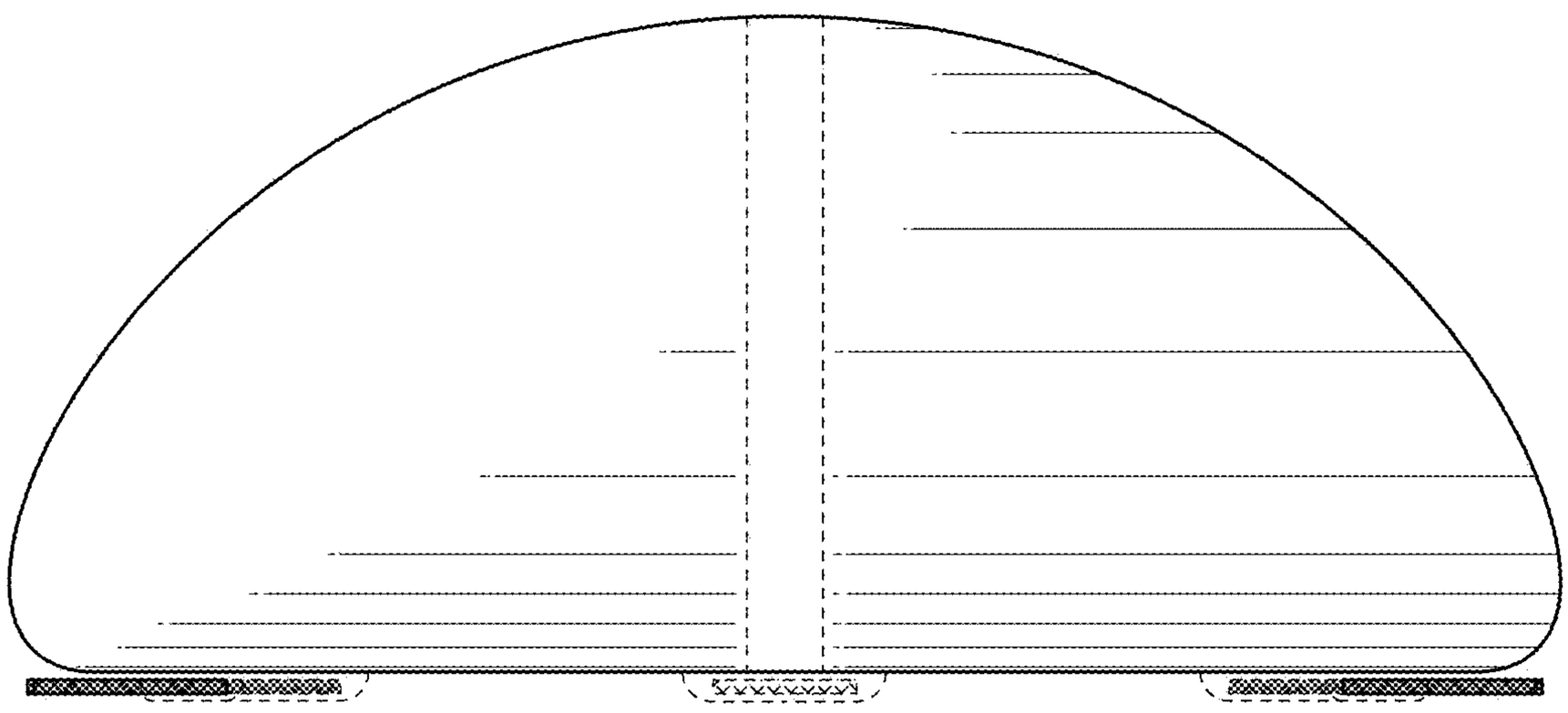

FIG. 21

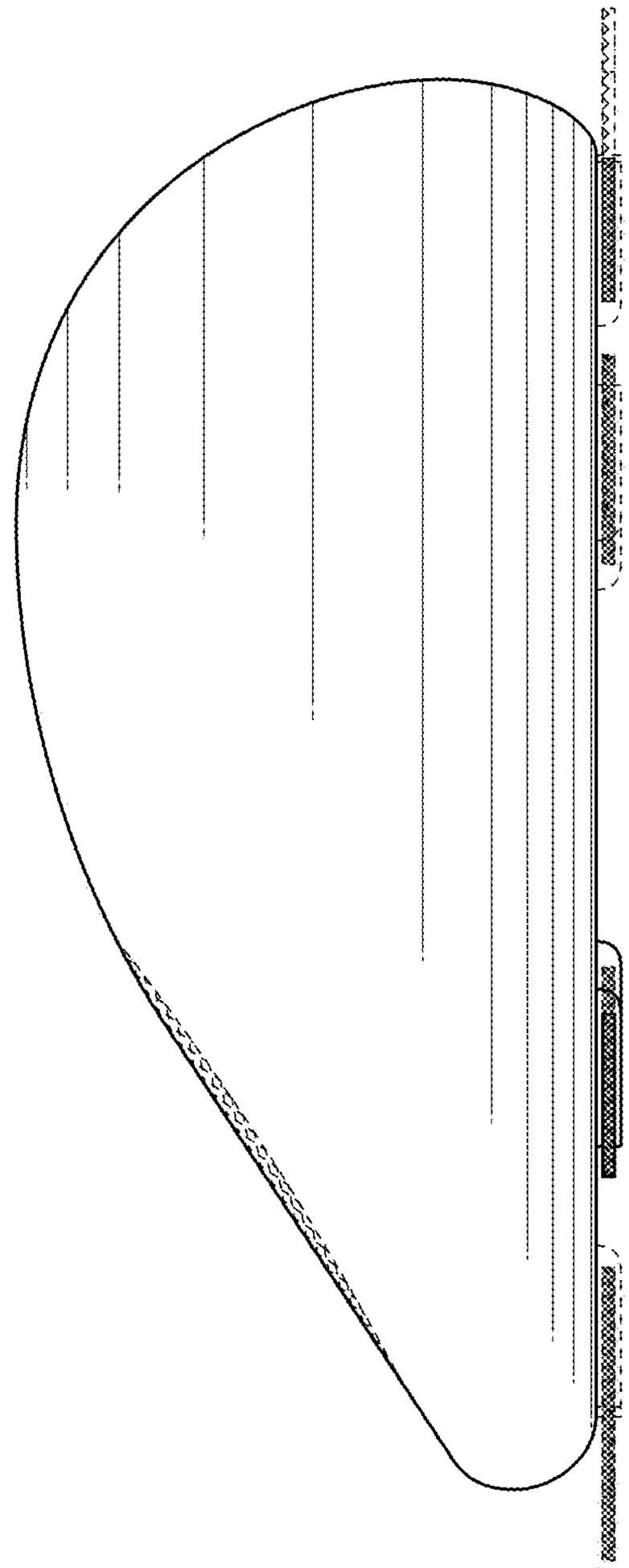

FIG. 22

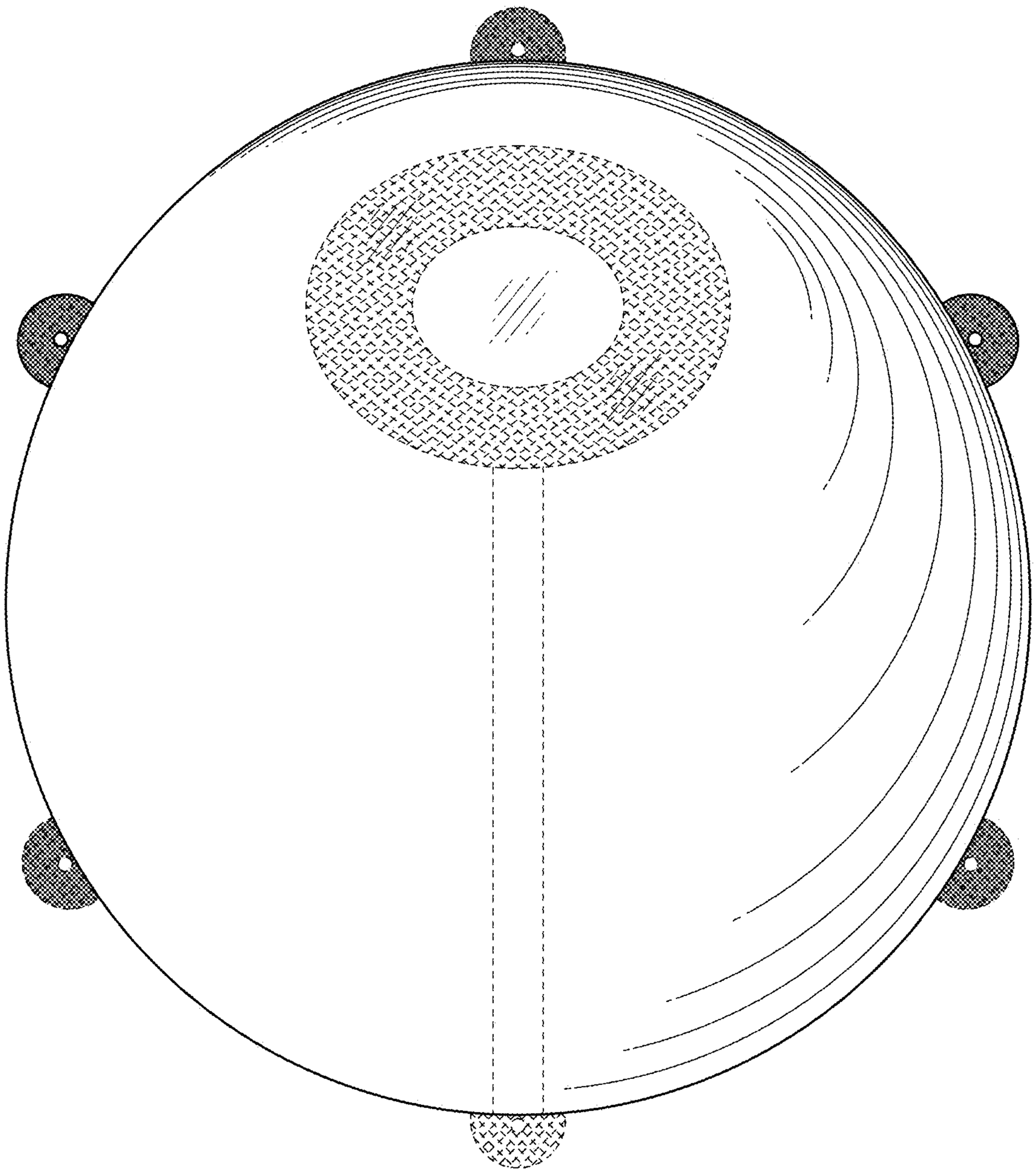

FIG. 23

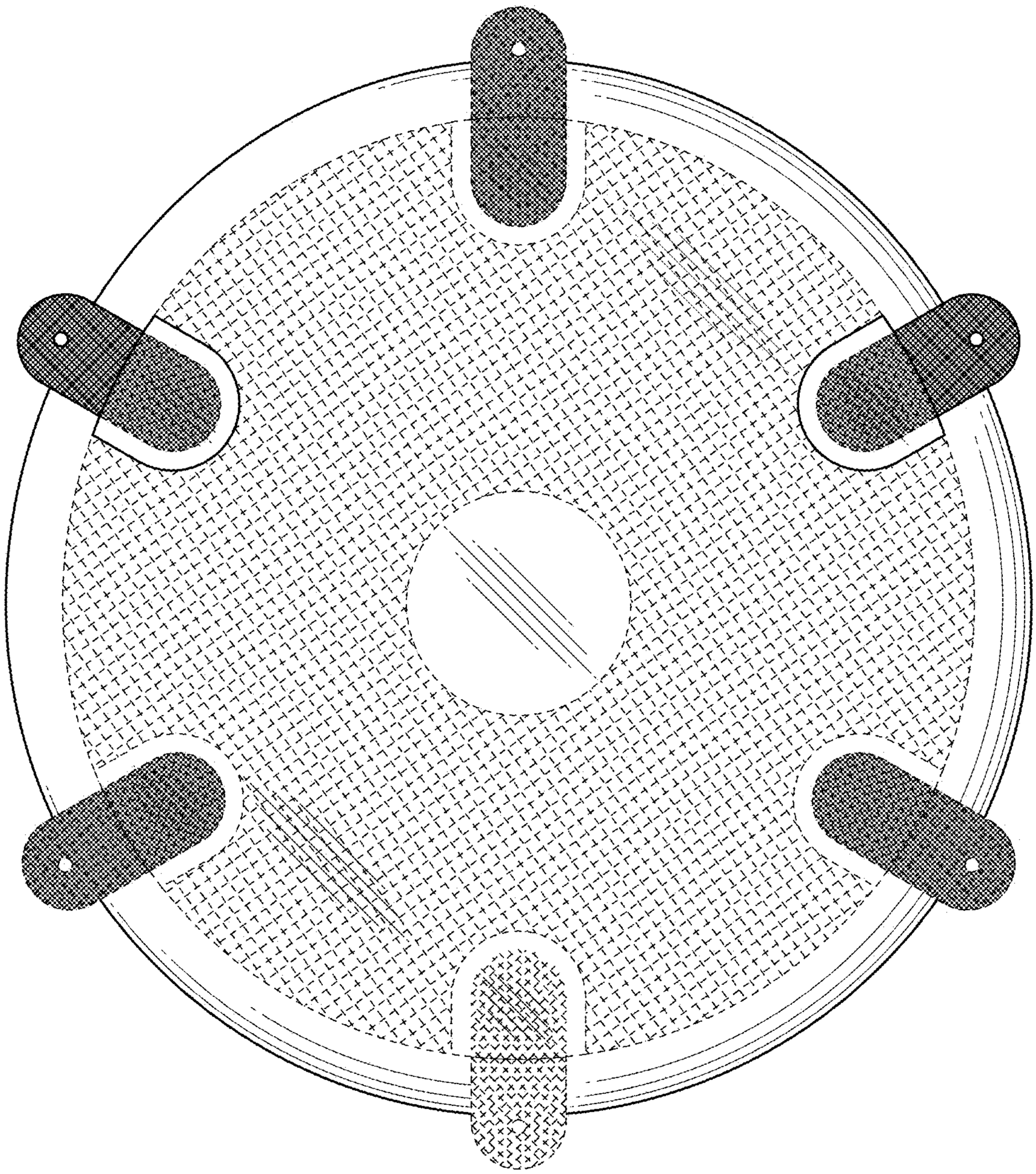

FIG. 24

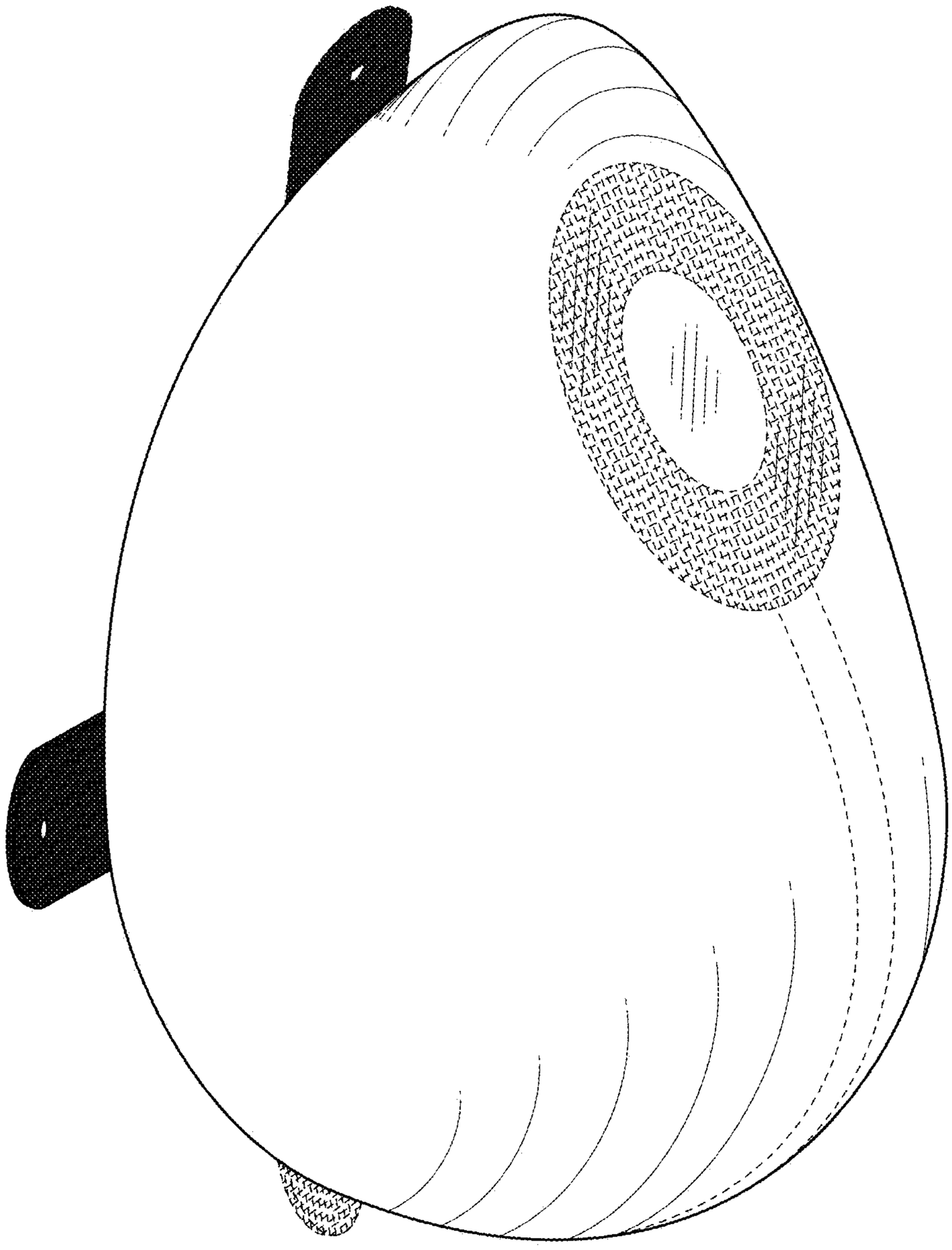

FIG. 25

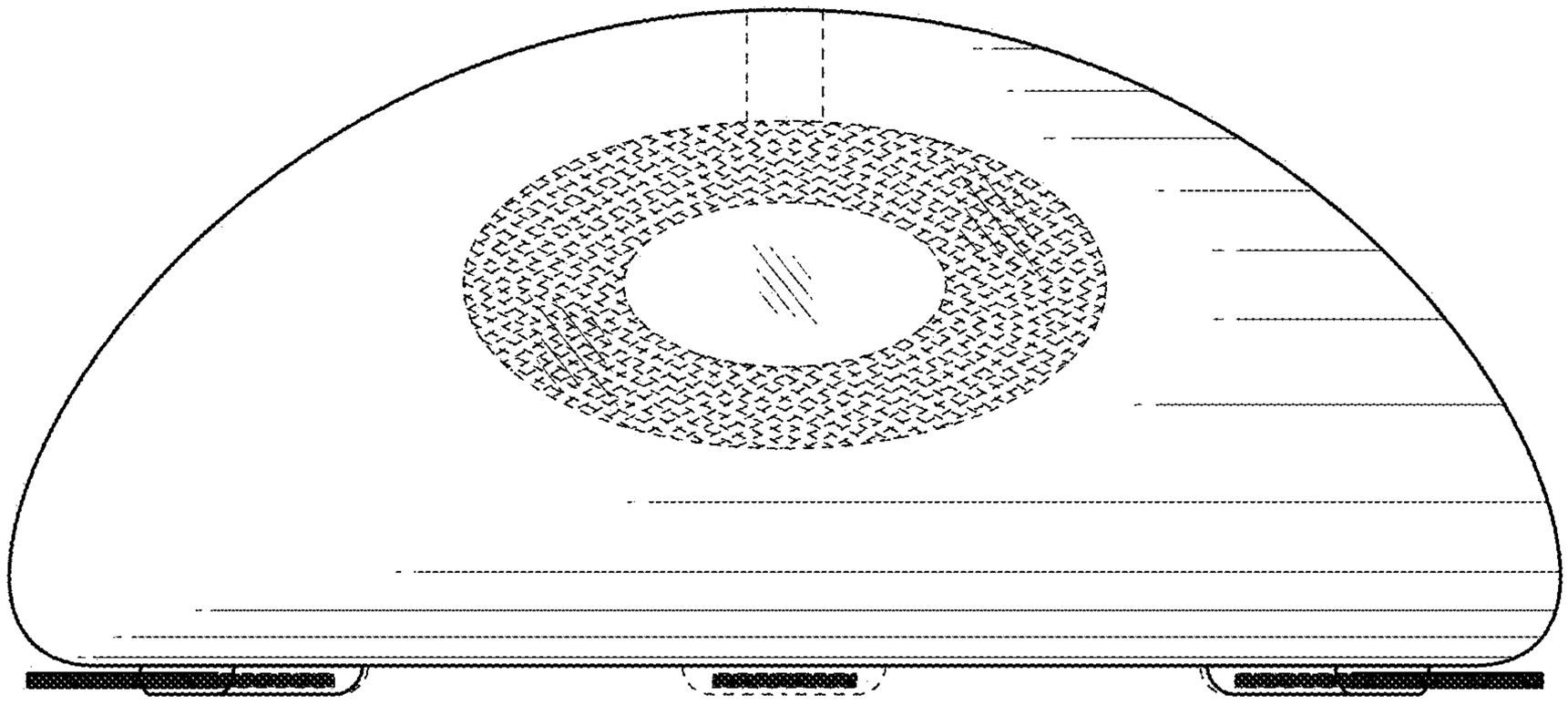

FIG. 26

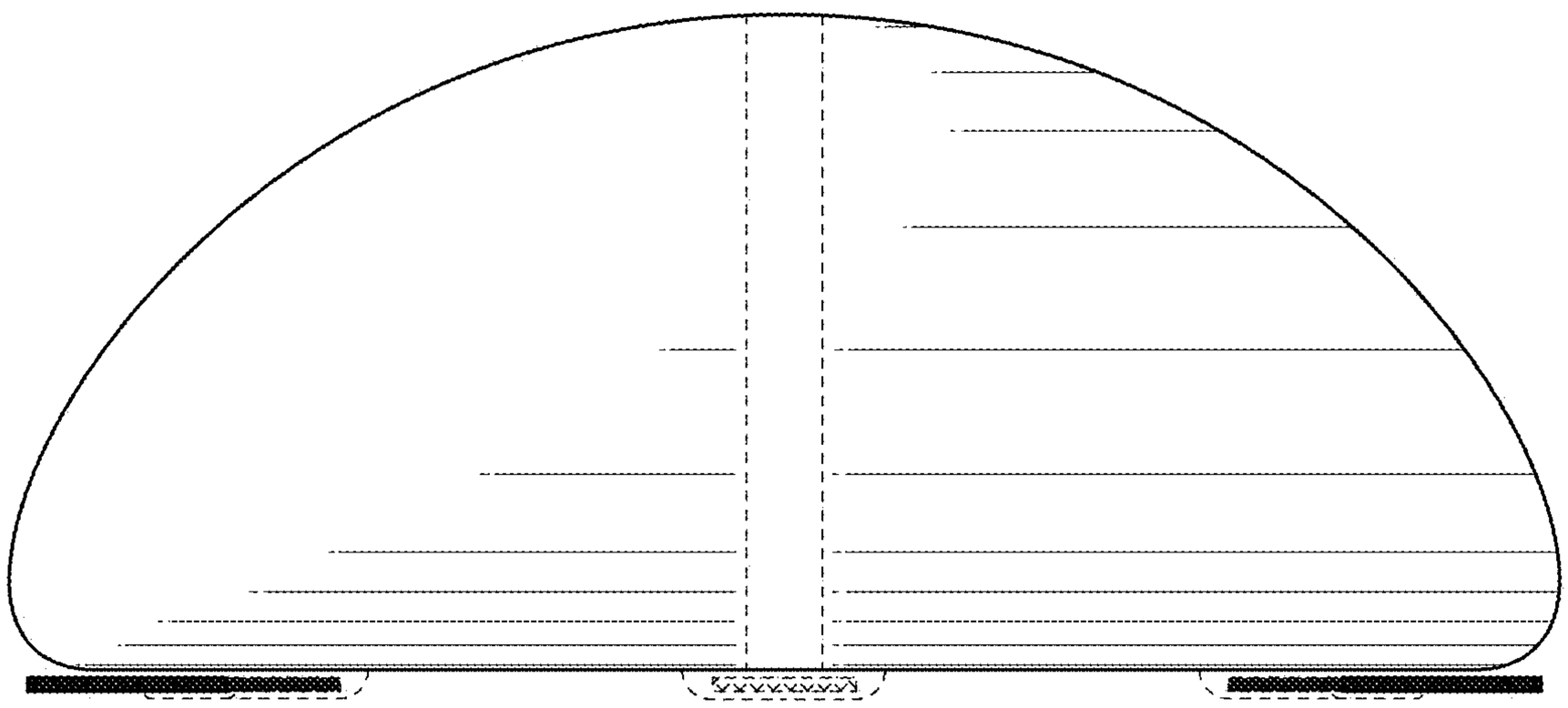

FIG. 27

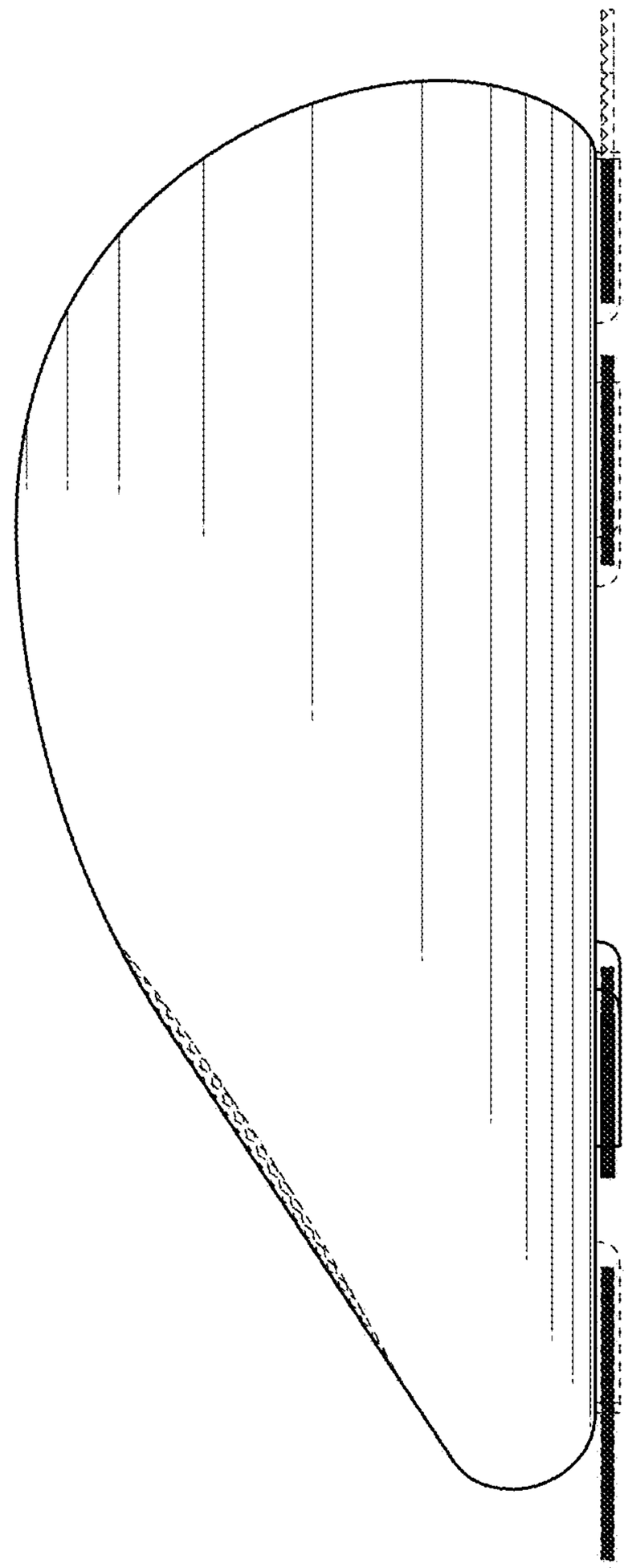

FIG. 28

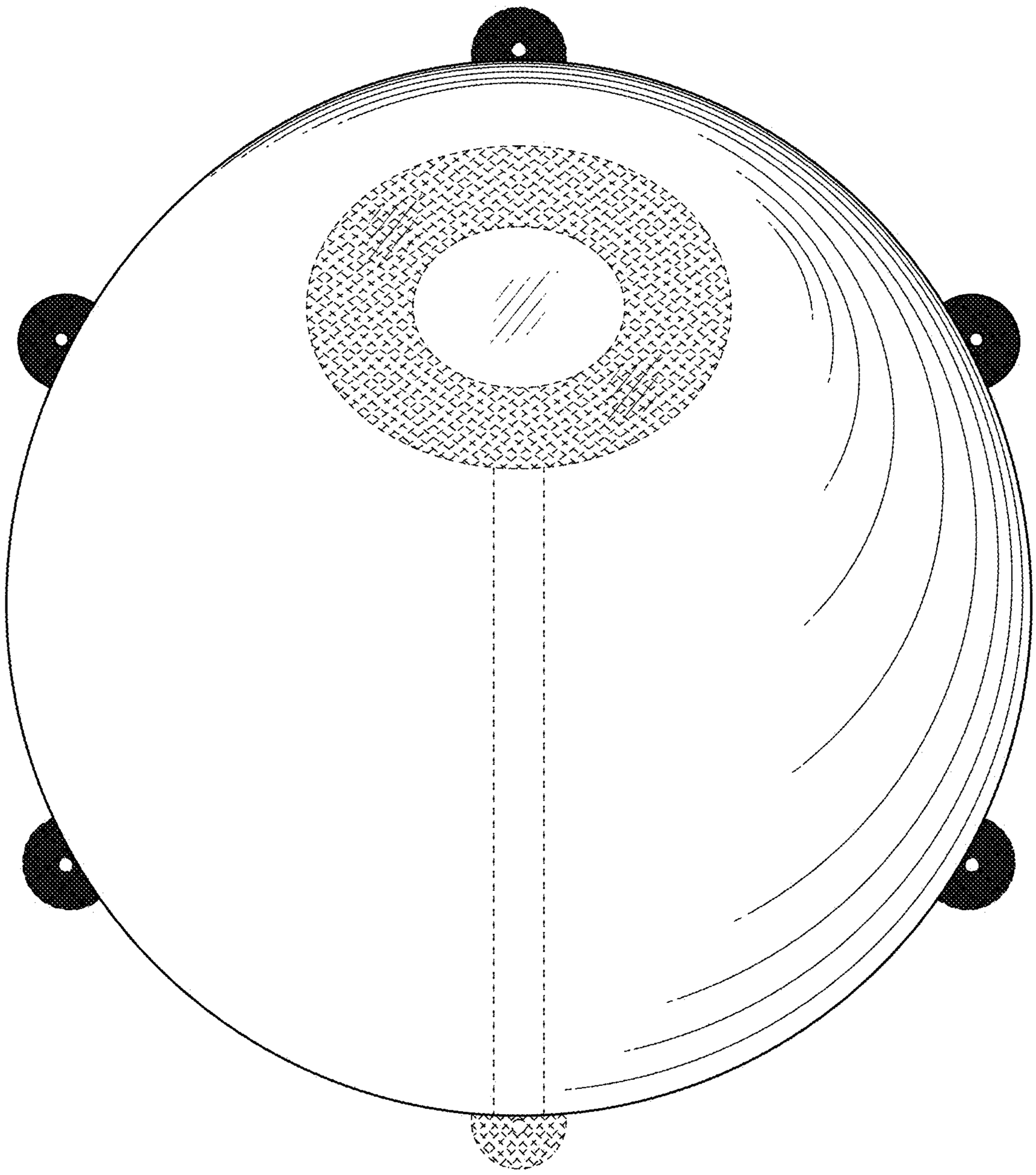

FIG. 29

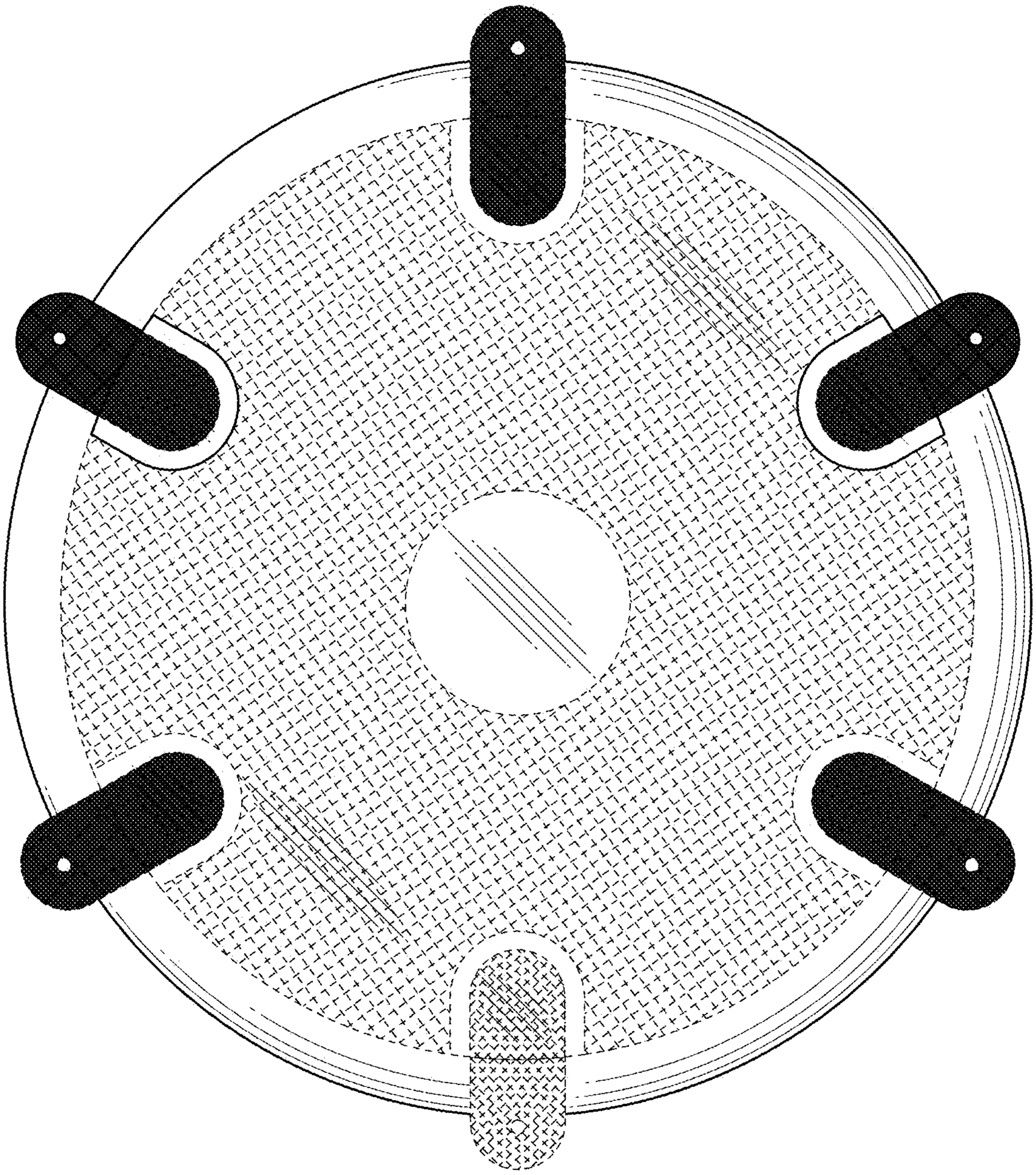

FIG. 30

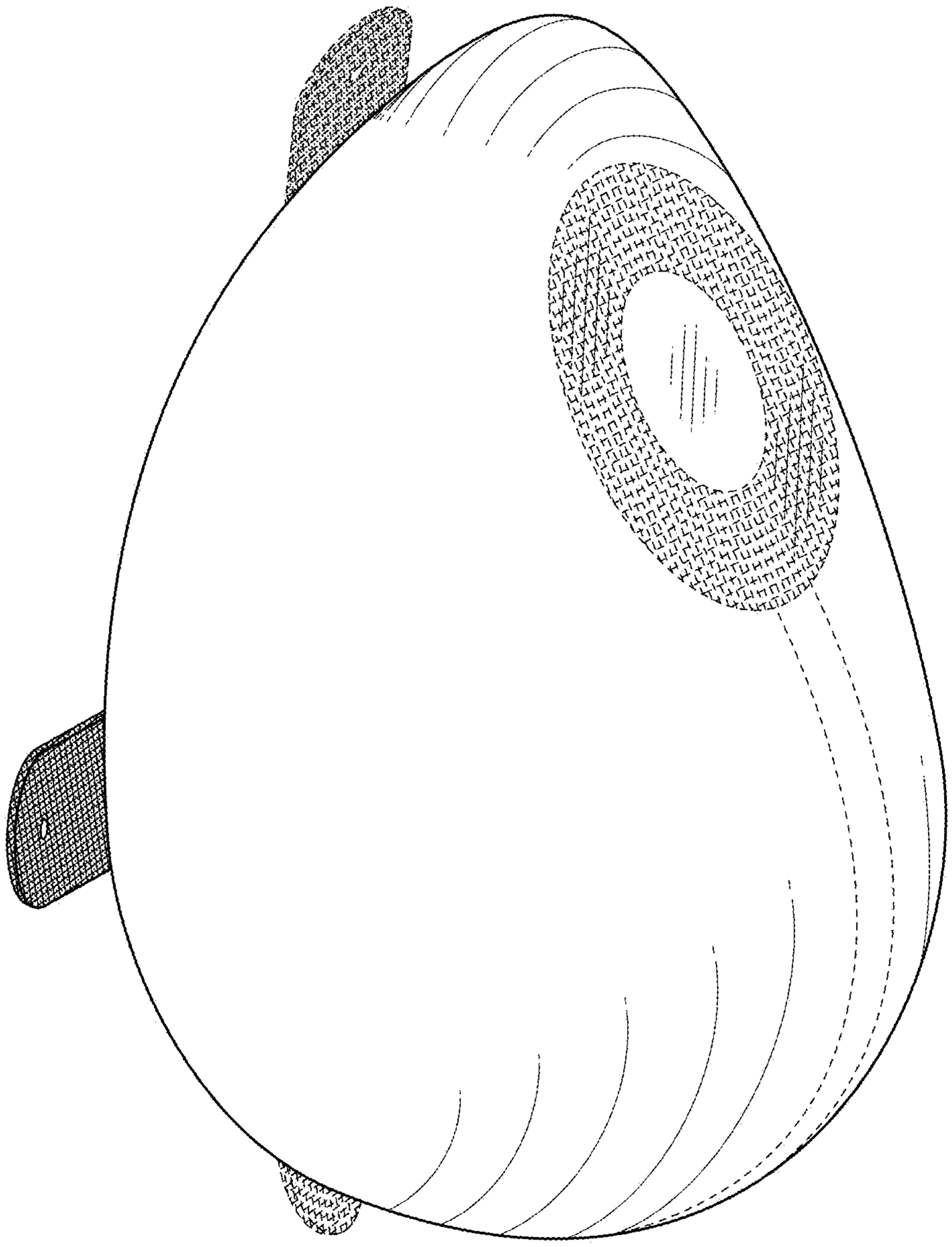

FIG. 31

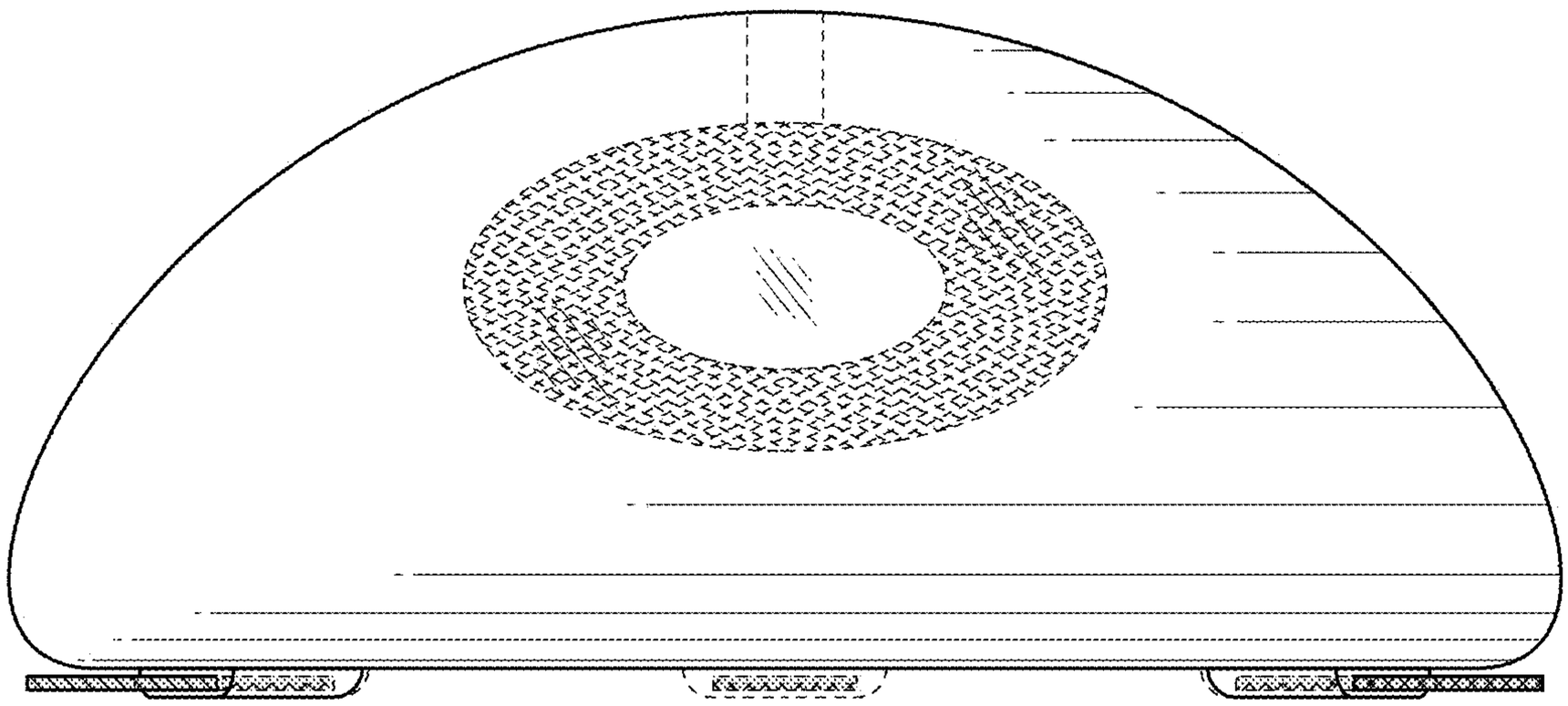

FIG. 32

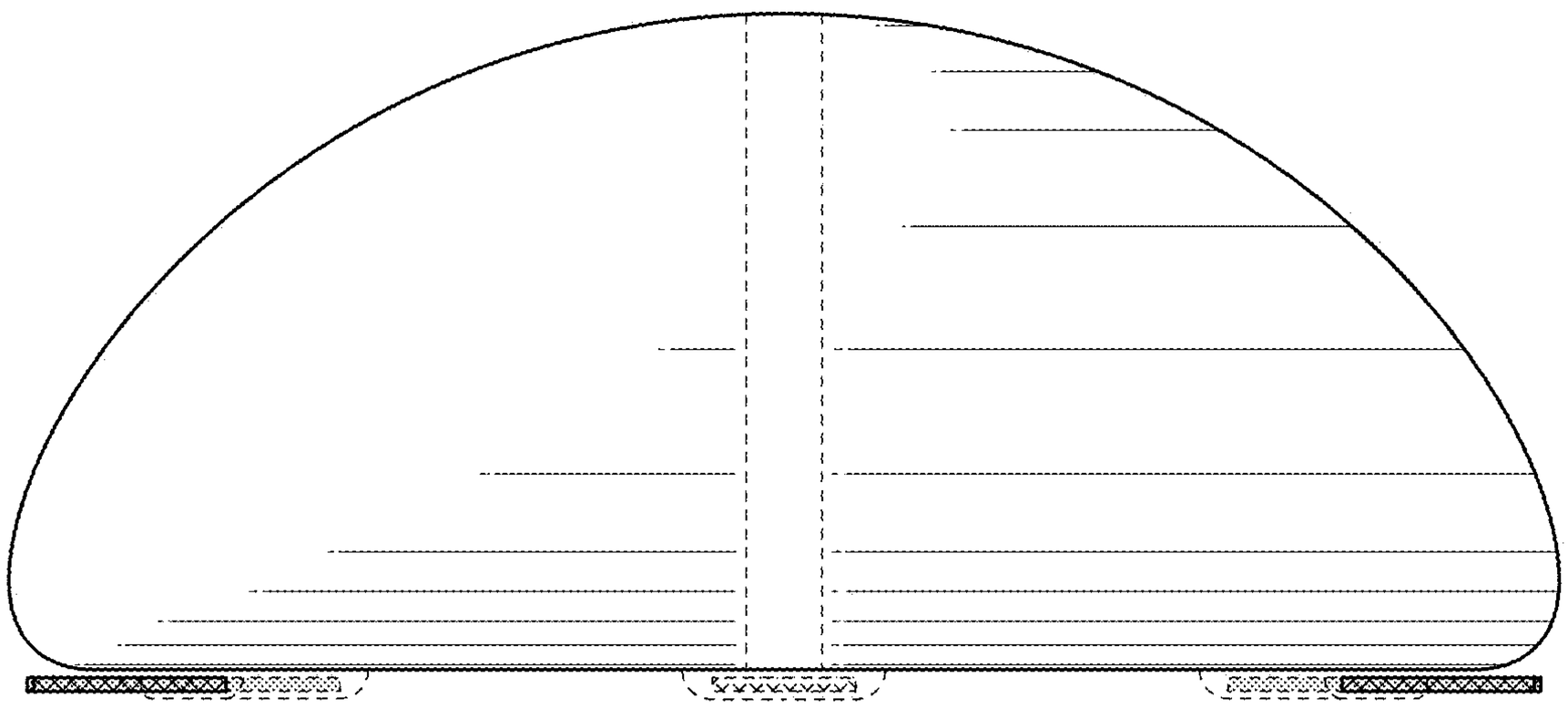

FIG. 33

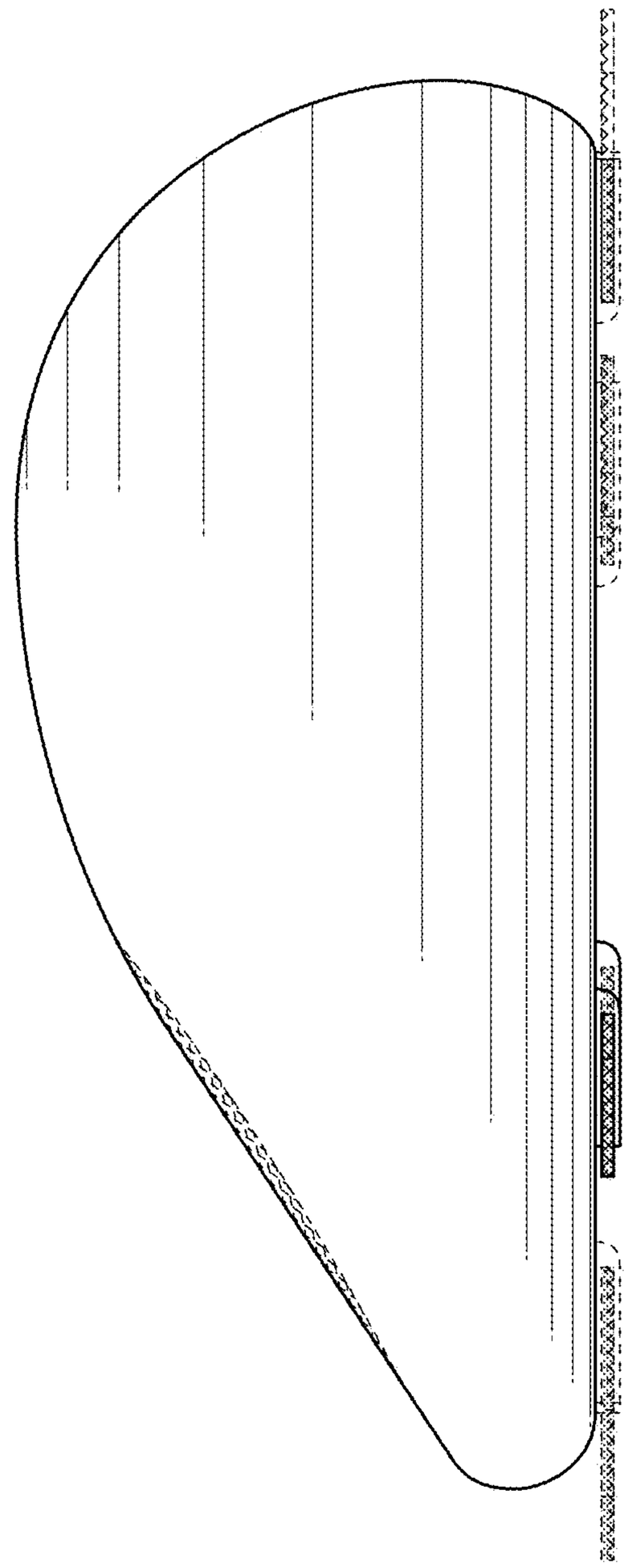

FIG. 34

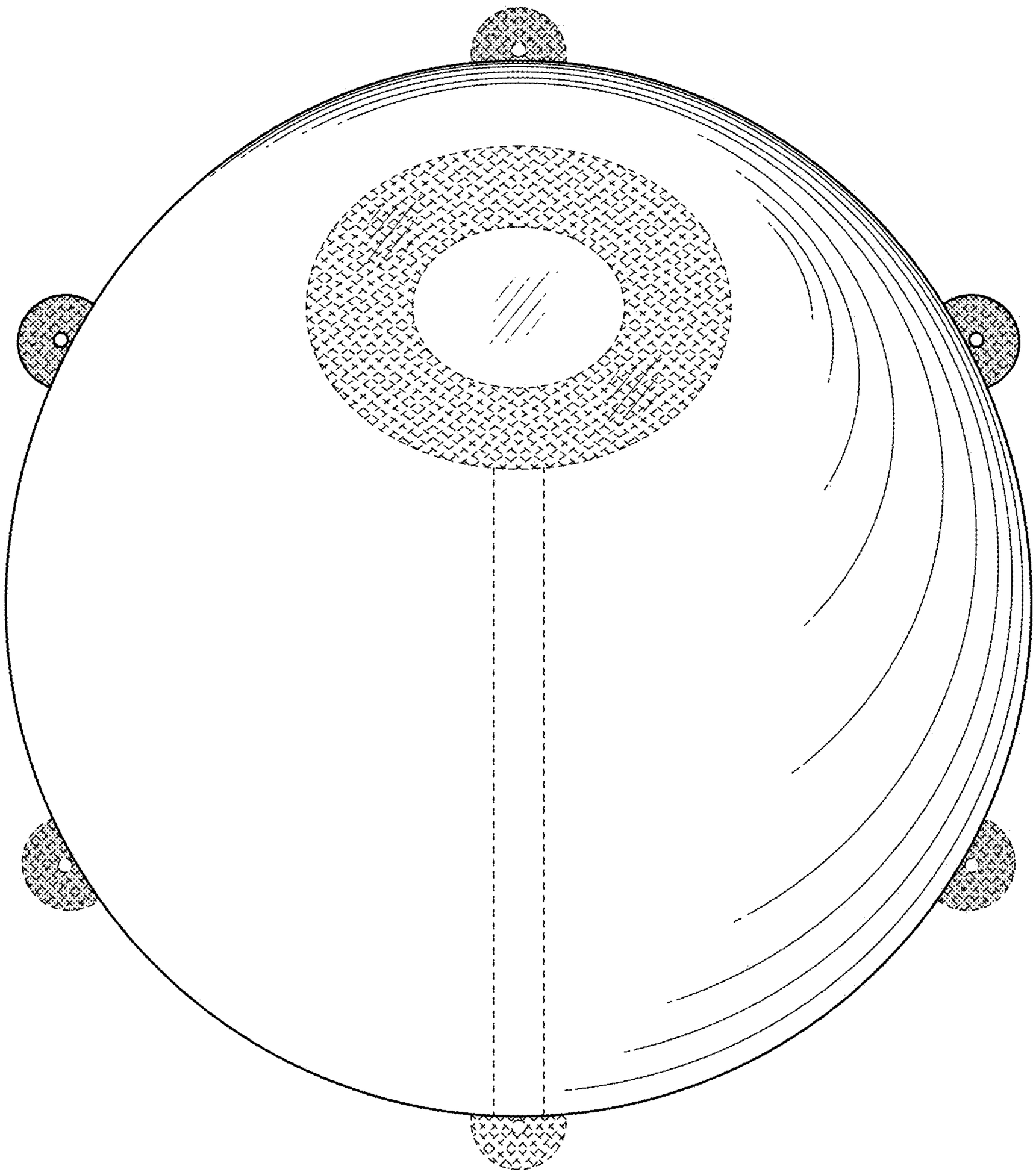

FIG. 35

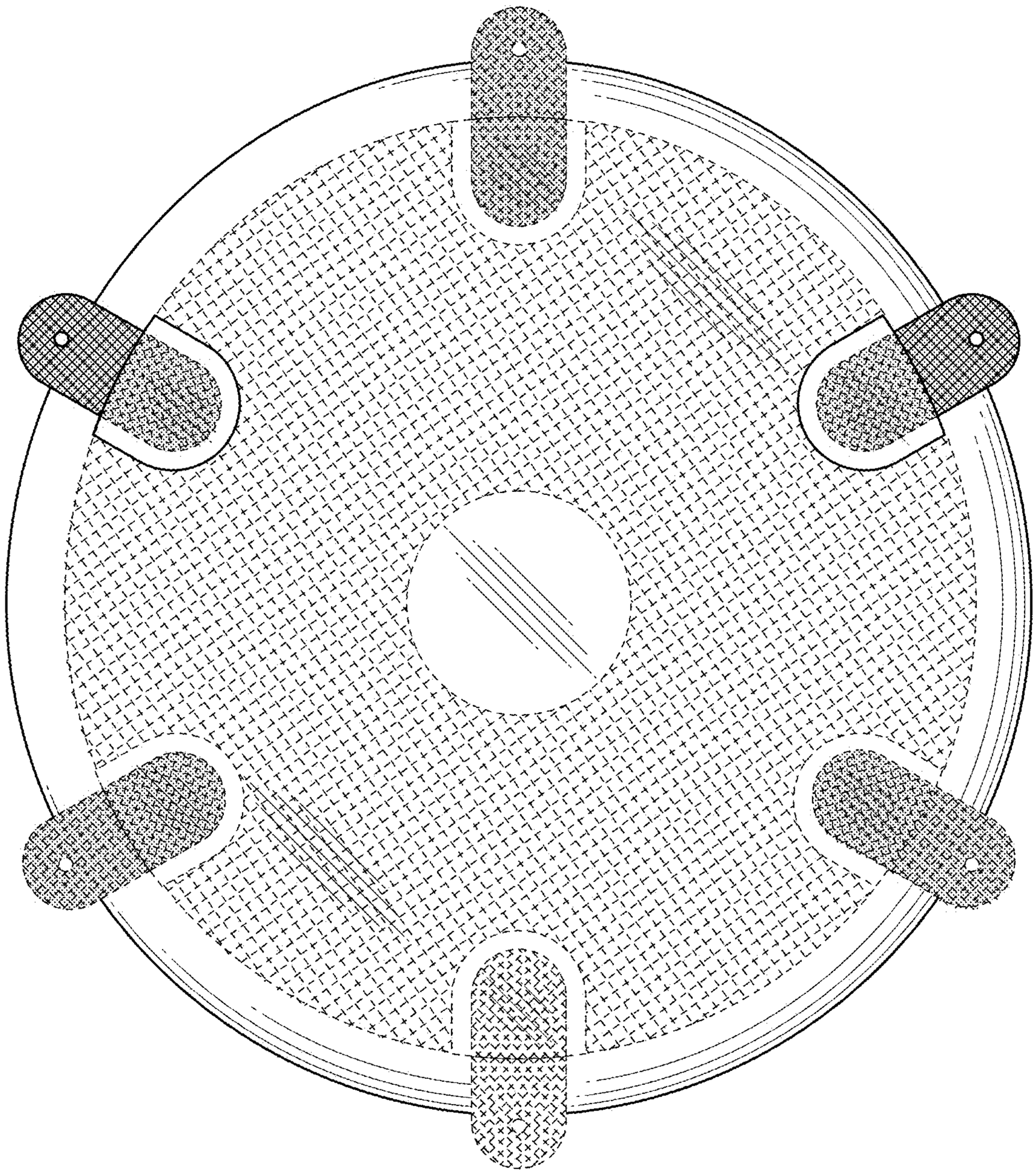

FIG. 36