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(12) **United States Design Patent**
Suzuki

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(54) **JOYSTICK FOR ENDOSCOPE OPERATING UNIT**

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(73) Assignee: **OLYMPUS CORPORATION**, Tokyo (JP)

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

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Sep. 18, 2015	(JP)	2015-020769
Sep. 18, 2015	(JP)	2015-020770

(51) **LOC (12) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/138**

(58) **Field of Classification Search**
USPC D24/107, 117, 118, 137-138, 135, 200, D24/201, 202, 215, 222; D14/14; D13/162; 600/131, 145-147; D21/319, D21/324, 325, 331, 117.4, 117.8, 333
CPC A61B 1/0684; A61B 1/00; A61B 1/0052; A61B 1/2673; A61B 1/267
See application file for complete search history.

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(57) **CLAIM**

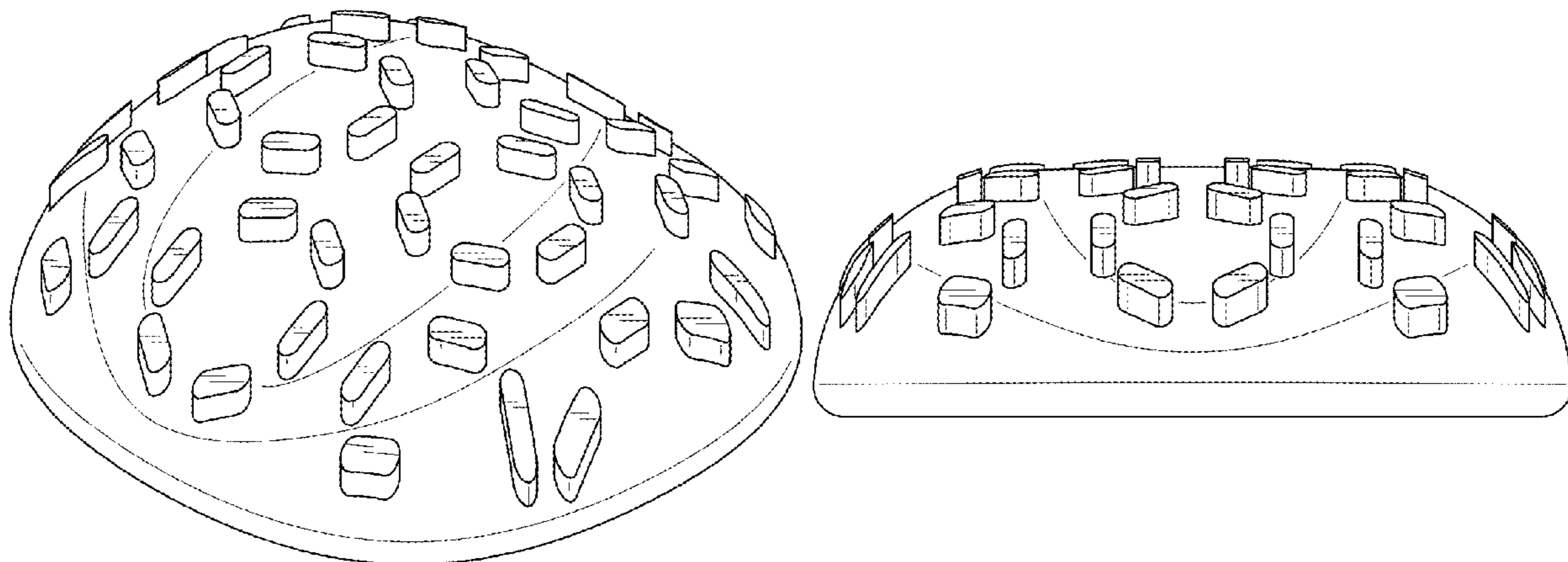
The ornamental design for a joystick for endoscope operating unit, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a joystick for endoscope operating unit, showing an embodiment of my new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a top view thereof; FIG. 5 is a bottom view thereof; FIG. 6 is a left side view thereof; FIG. 7 is a right side view thereof; and, FIG. 8 is a sectional view thereof; taken along line 8-8 in FIG. 2.

The broken lines in FIGS. 3 and 8 show portions of the joystick for endoscope operating unit that form no part of the claimed design.

1 Claim, 3 Drawing Sheets



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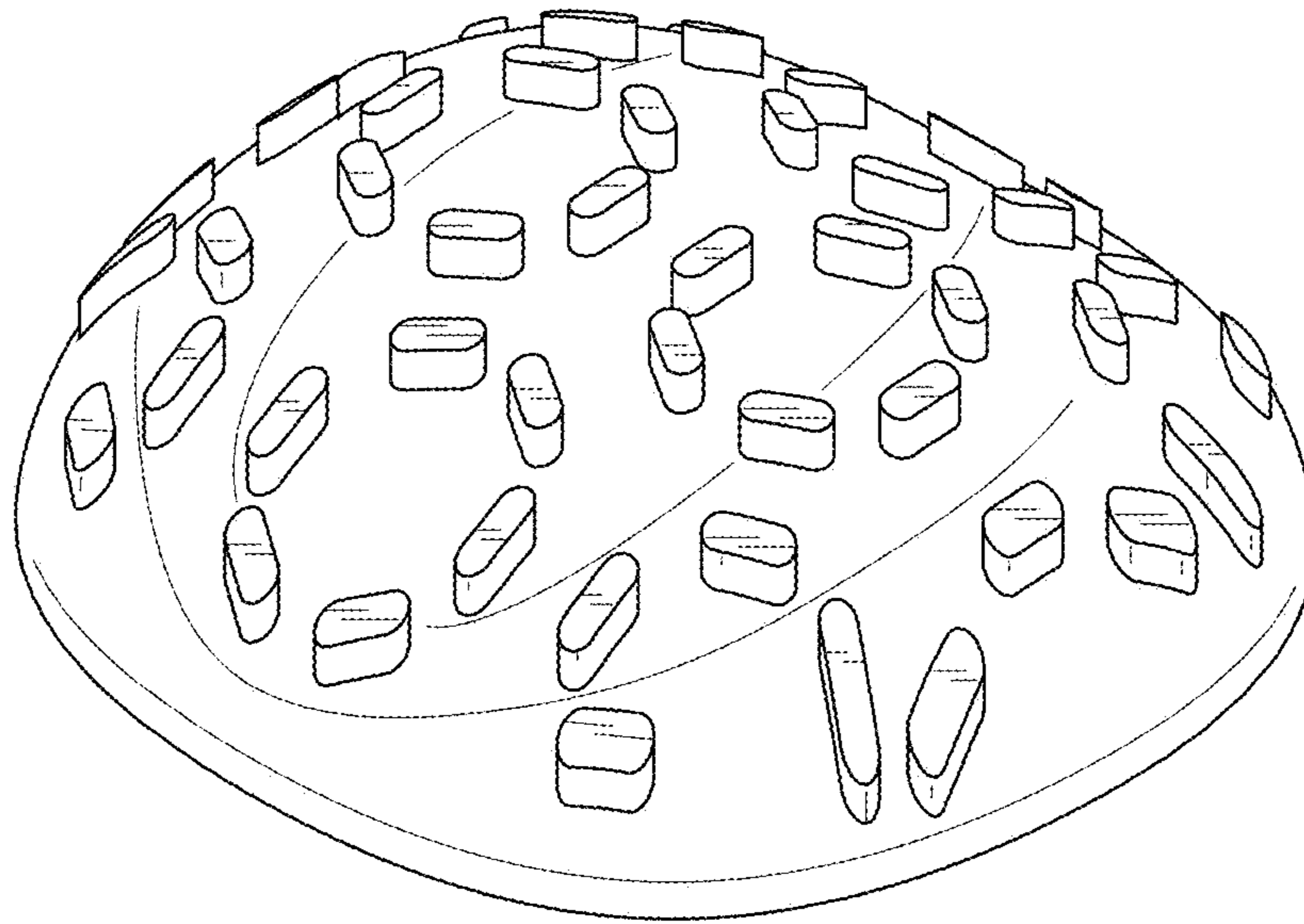


FIG. 1

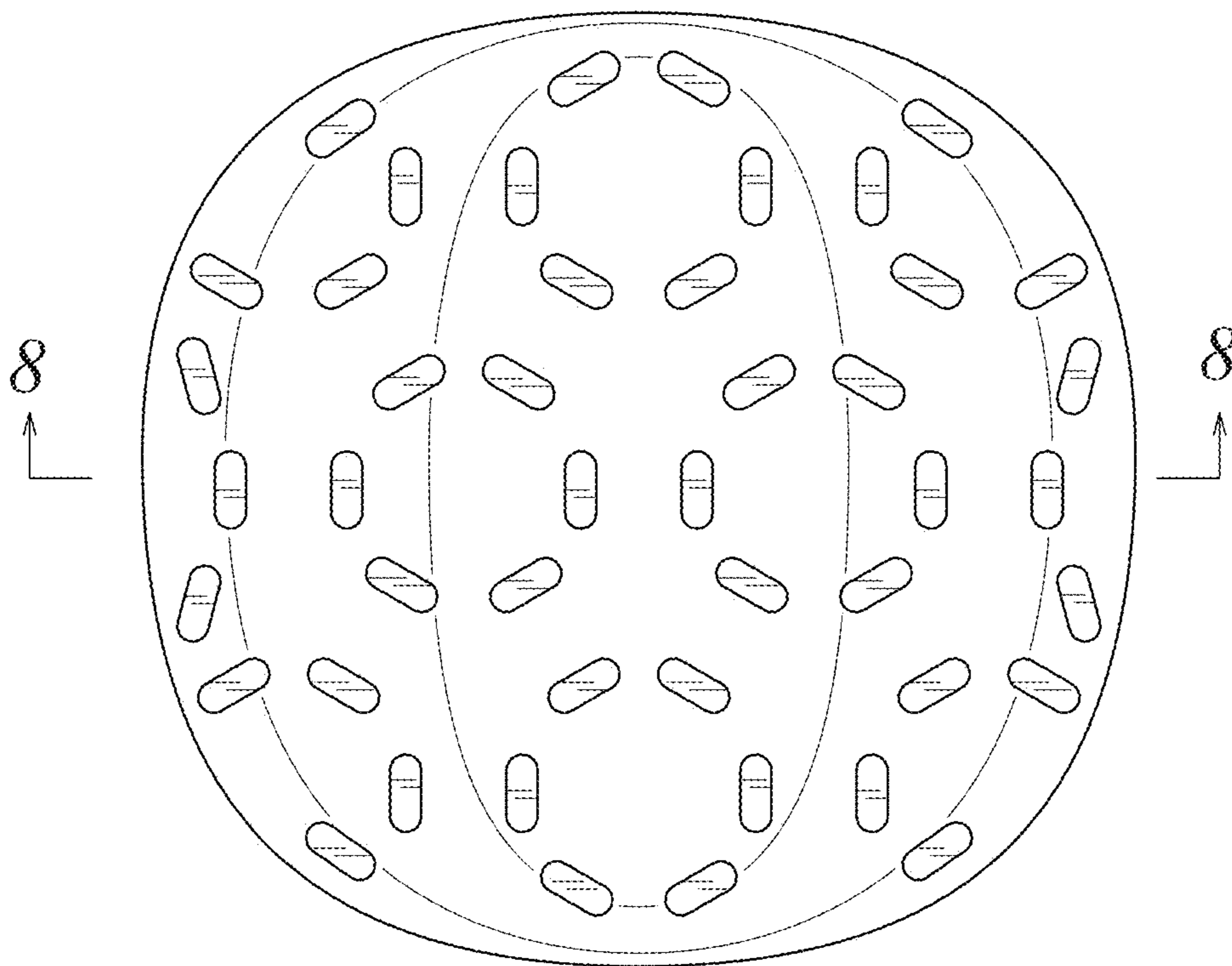


FIG. 2

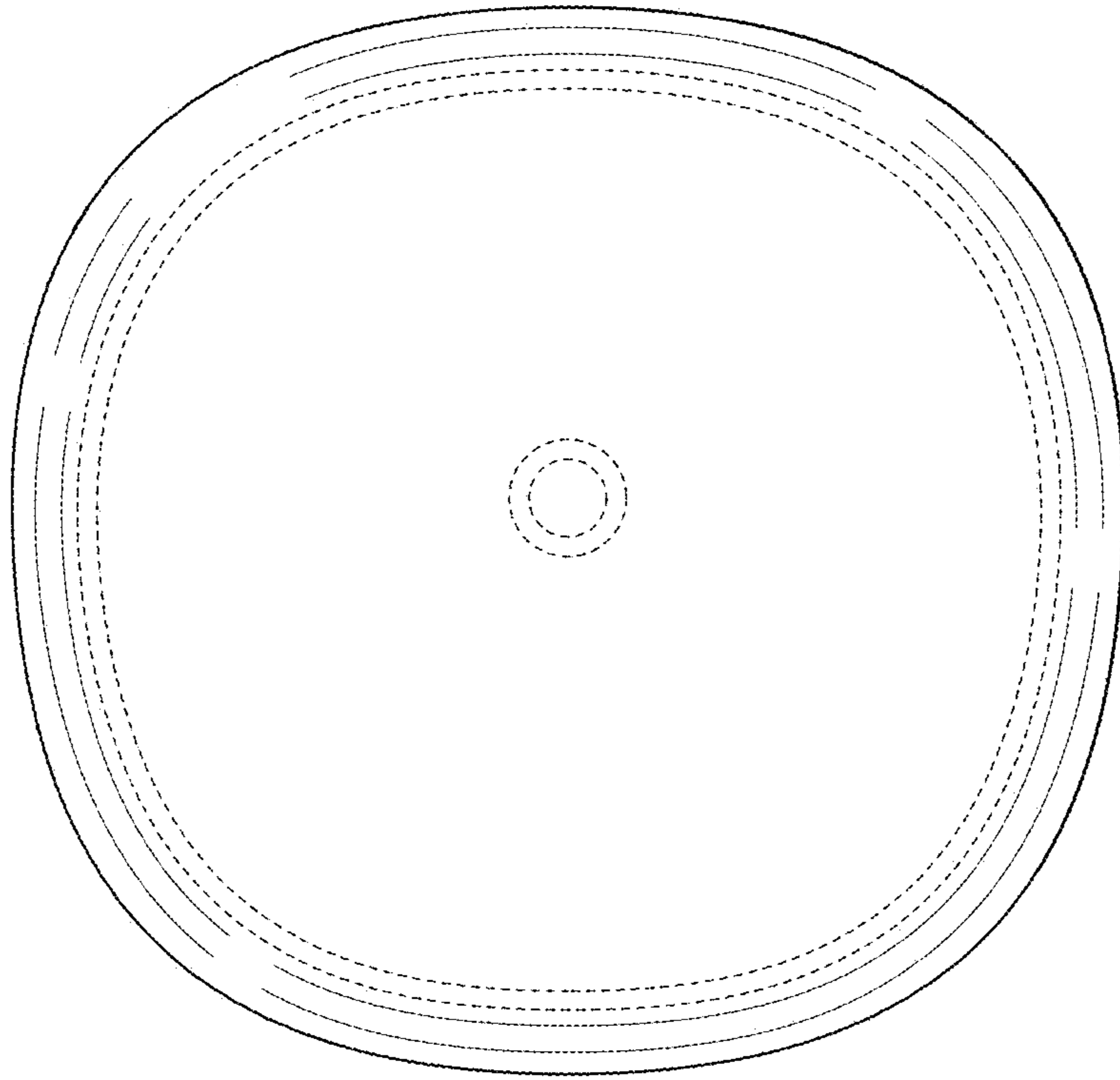


FIG. 3

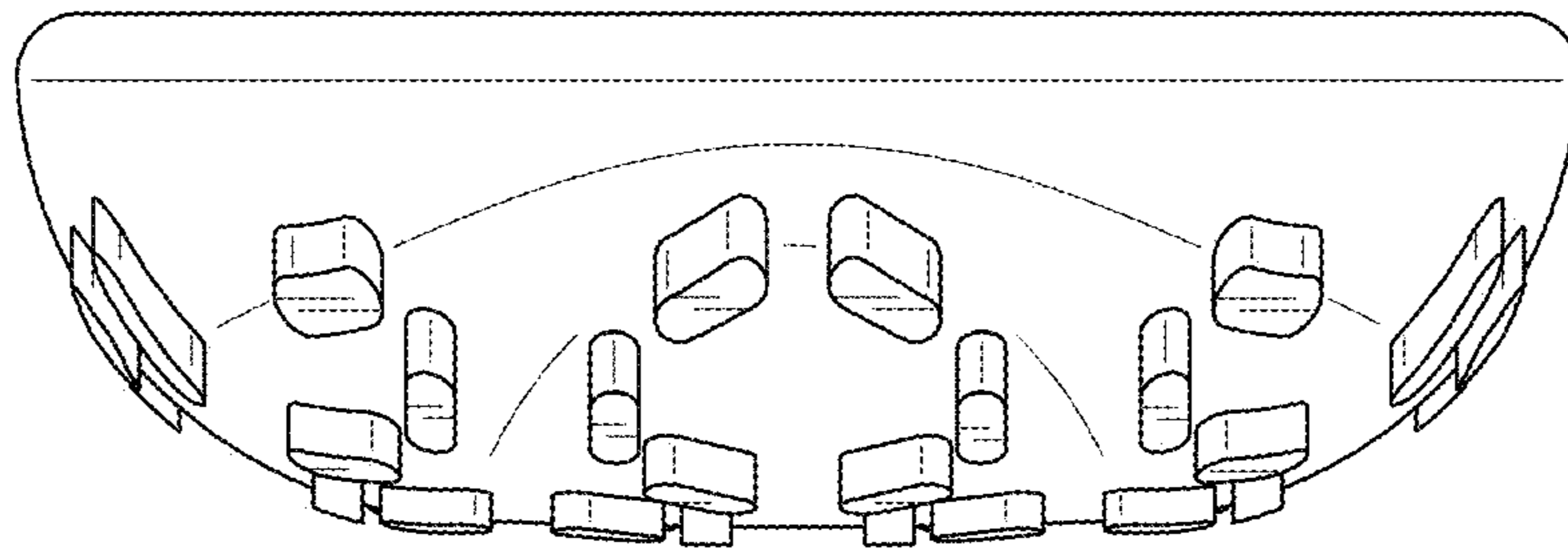


FIG. 4

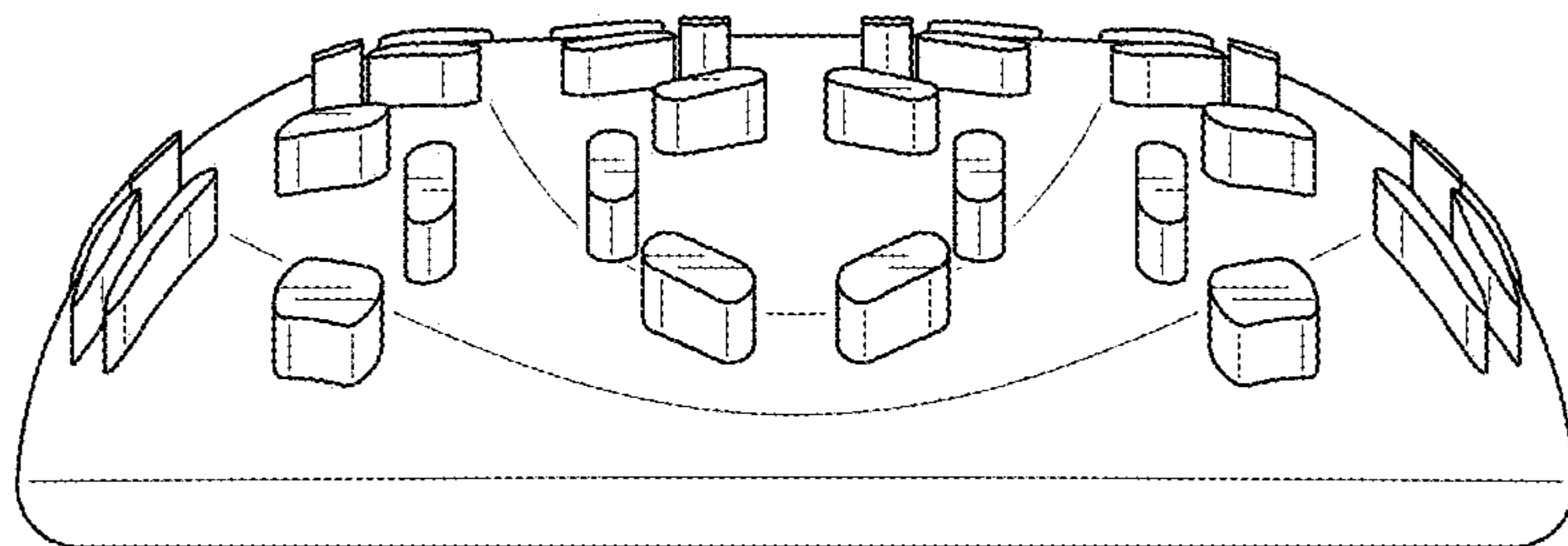


FIG. 5

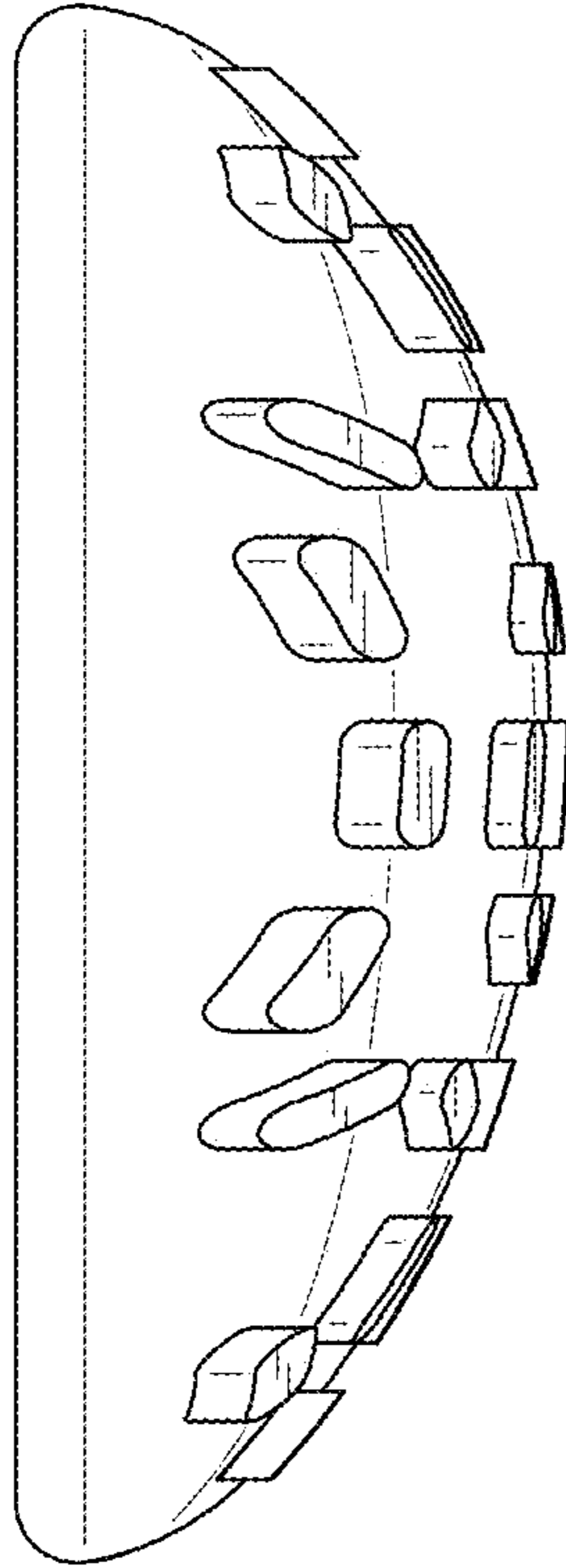


FIG. 6

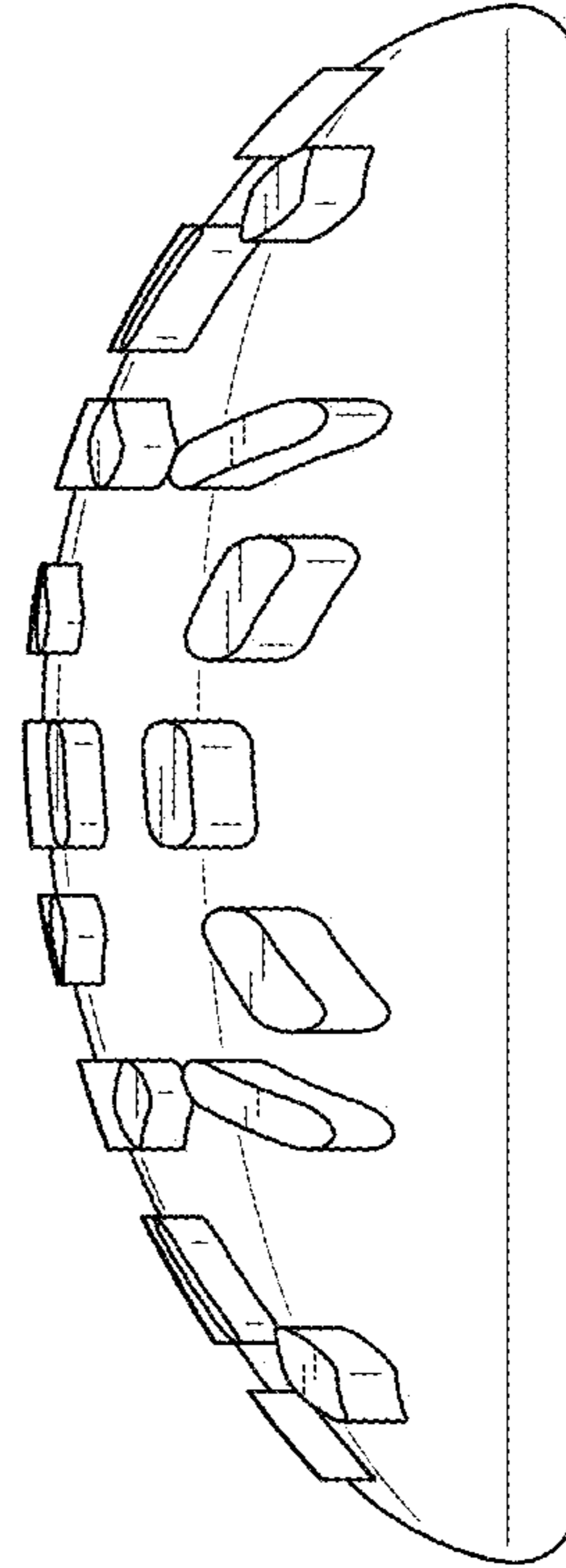


FIG. 7

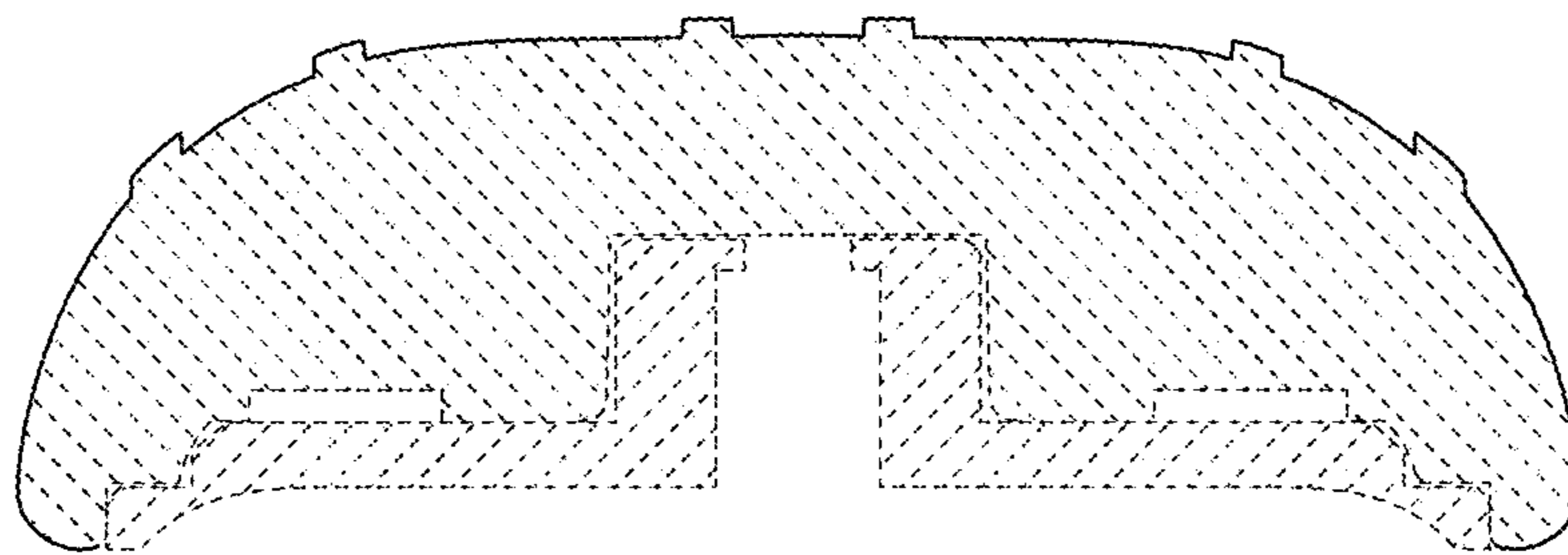


FIG. 8