

US00D832372S

(12) **United States Design Patent** (10) **Patent No.:** **US D832,372 S**
Huang (45) **Date of Patent:** **** Oct. 30, 2018**

(54) **PORTABLE MOBILE ROBOT**
(71) Applicant: **Bot3, Inc.**, Santa Clara, CA (US)
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(73) Assignee: **BOT3, INC.**, Santa Clara, CA (US)
(**) Term: **15 Years**

(21) Appl. No.: **29/603,654**
(22) Filed: **May 11, 2017**
(51) **LOC (11) Cl.** **21-01**
(52) **U.S. Cl.**
USPC **D21/578**; D21/581; D32/21; D32/31
(58) **Field of Classification Search**
USPC D21/578, 581; D32/21, 31
CPC G05D 1/0022; G05D 2201/0209; G08C
17/00; G08C 2201/40; A47L 9/16; A47L
9/20; A47L 9/1683; A47L 9/1666; A47L
9/1608; A47L 9/2857; A47L 9/2842;
A47L 9/2836; A47L 9/2847; A47L
9/2852; A47L 5/28; A47L 7/0038
See application file for complete search history.

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(57) **CLAIM**

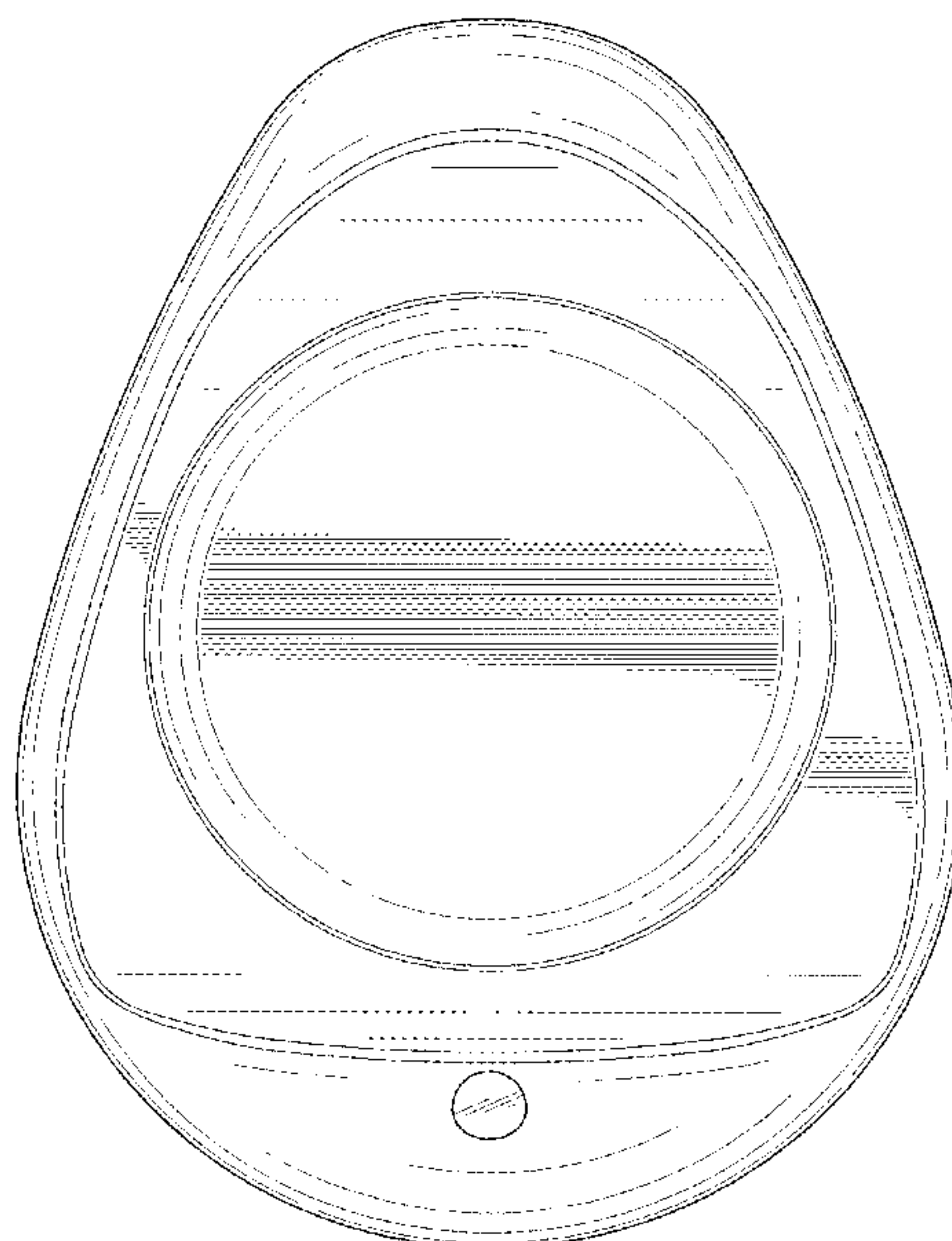
The ornamental design for a portable mobile robot, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a portable mobile robot showing my/our new design;
FIG. 2 is a left side view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a front elevational view thereof;
FIG. 6 is a rear elevational view thereof;
FIG. 7 is a top, left, front perspective view thereof; and,
FIG. 8 is a top, right, rear perspective view thereof.
The broken lines illustrate portions of the portable mobile robot which form no part of the claimed design.
The robot is used for carrying objects such as keys, cups, etc., which can be located on the robot's top plate in a form of circle. The robot moves according to the user's operation and control.

A photographic appendix is provided.

1 Claim, 8 Drawing Sheets



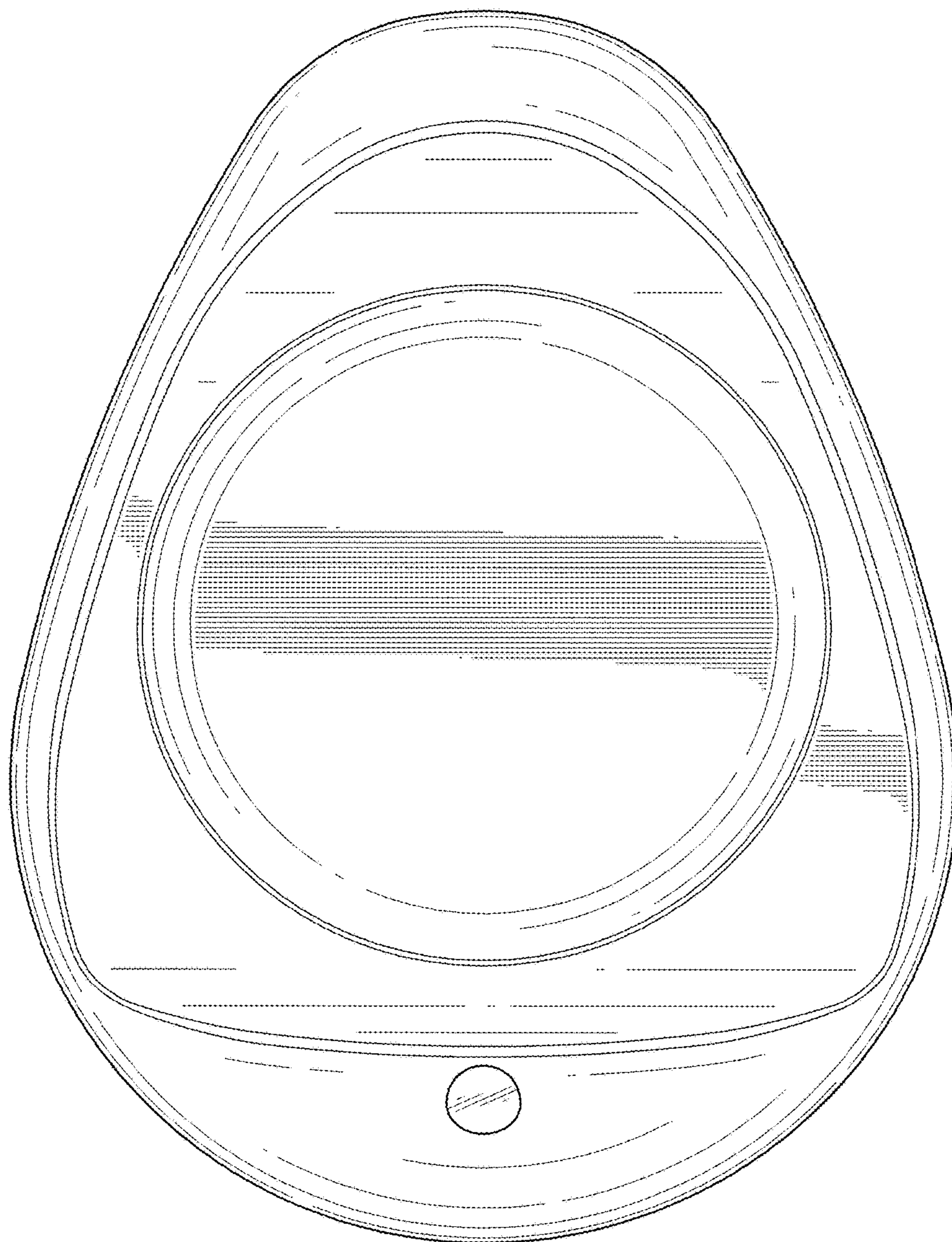


FIG.1

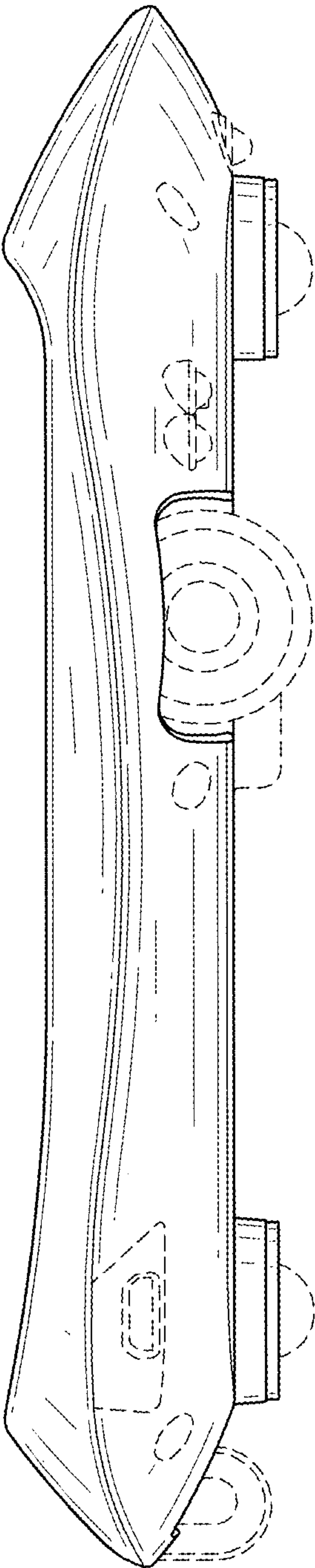


FIG.2

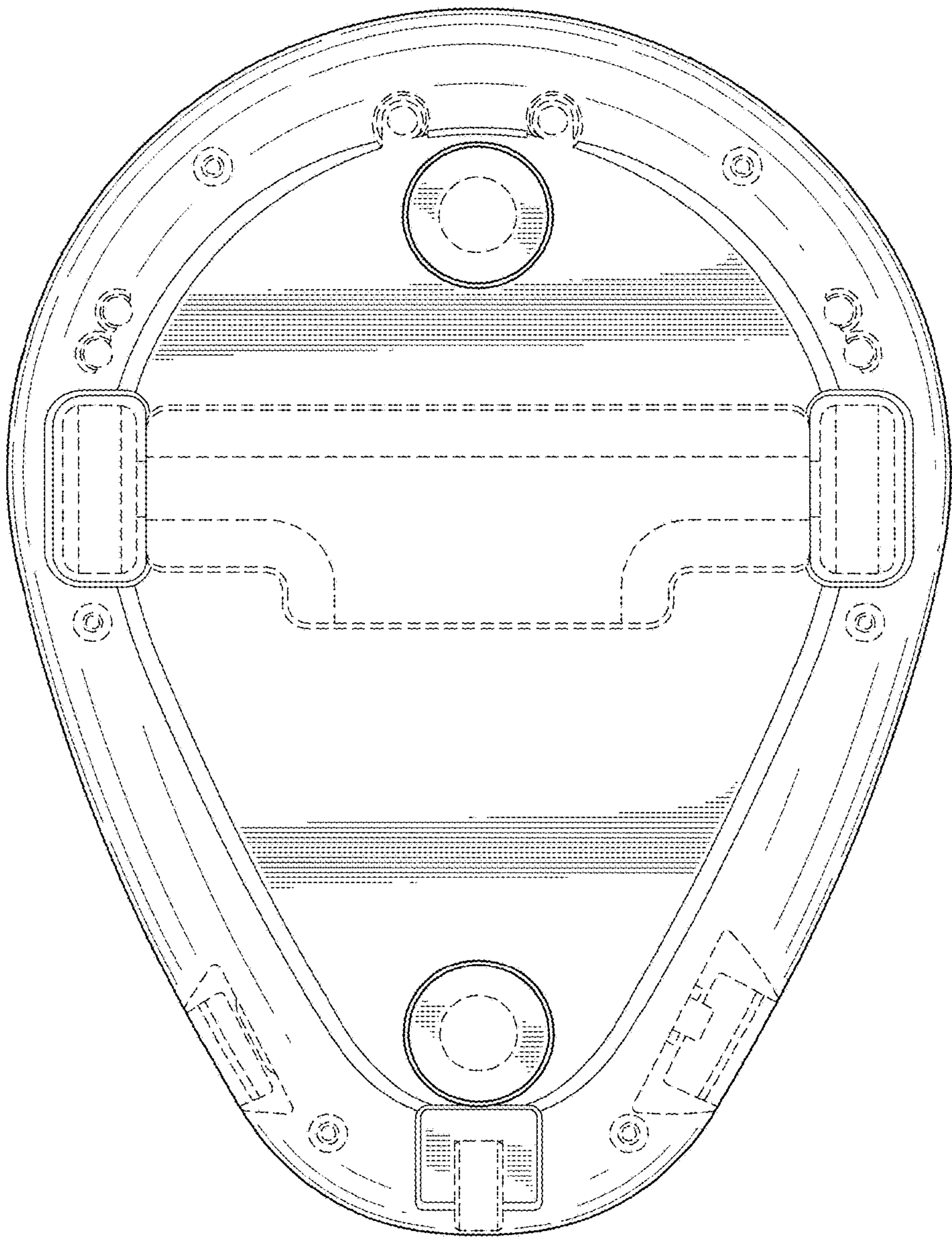


FIG.3

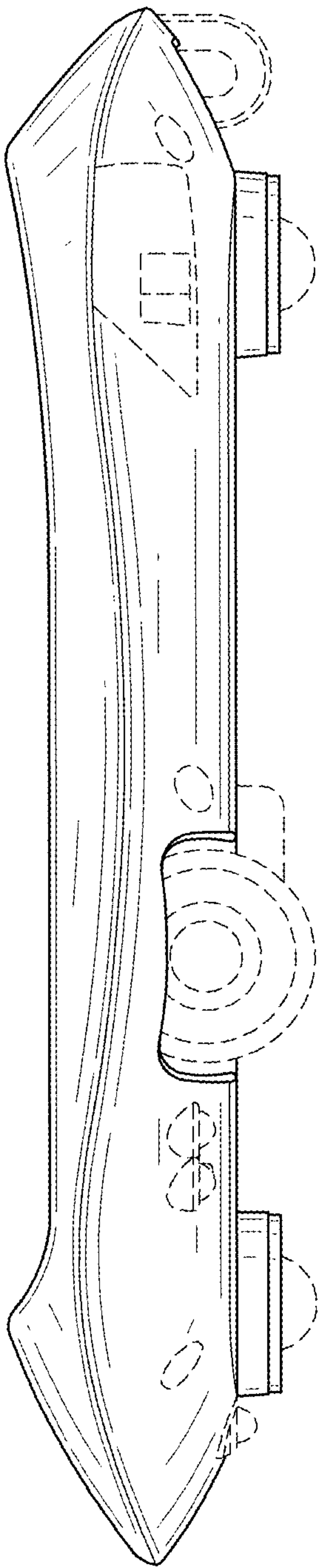


FIG.4

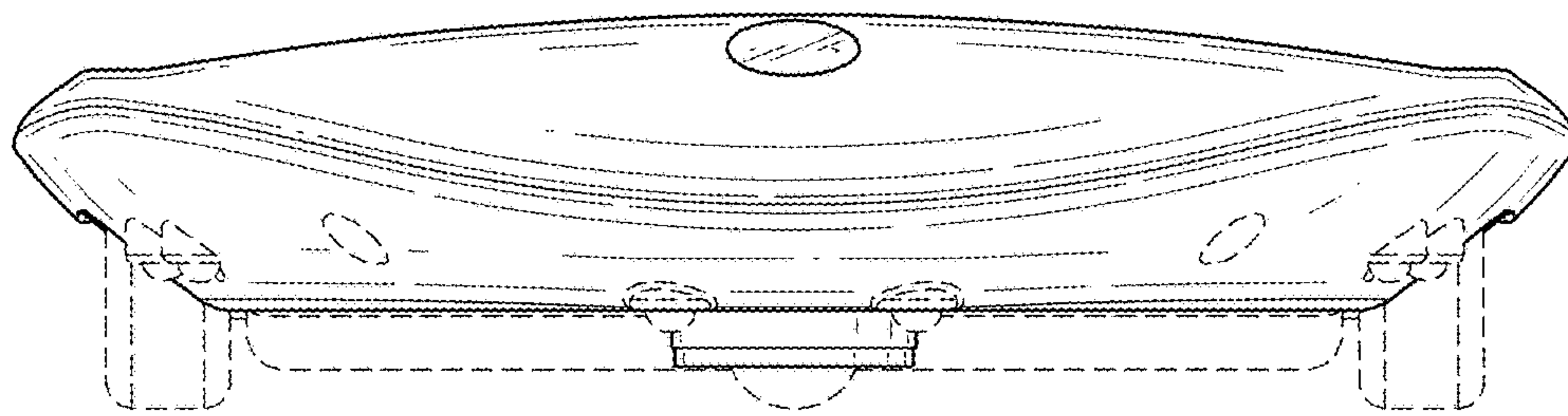


FIG.5

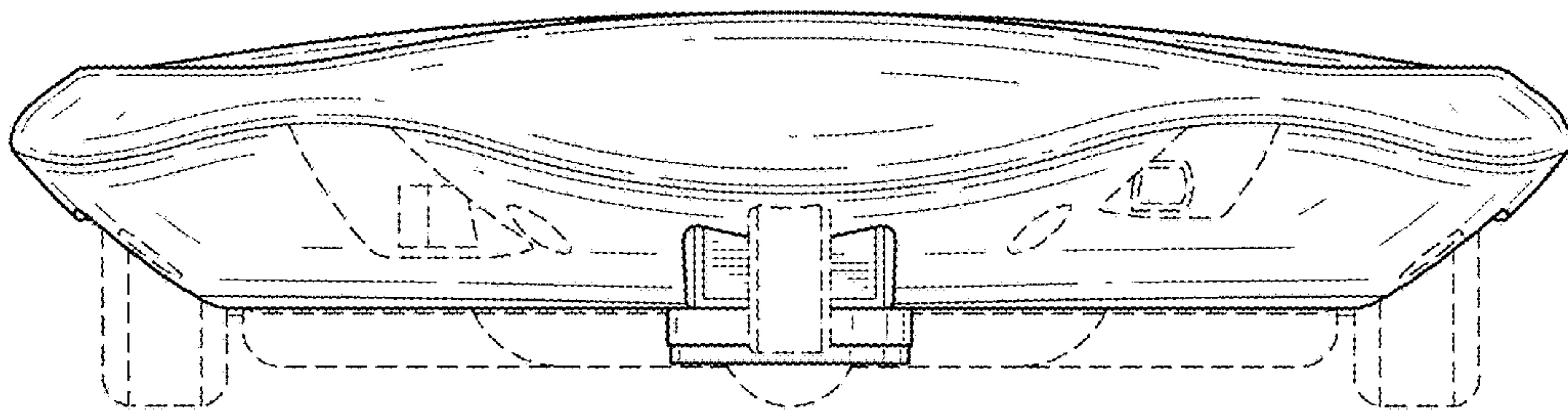


FIG.6

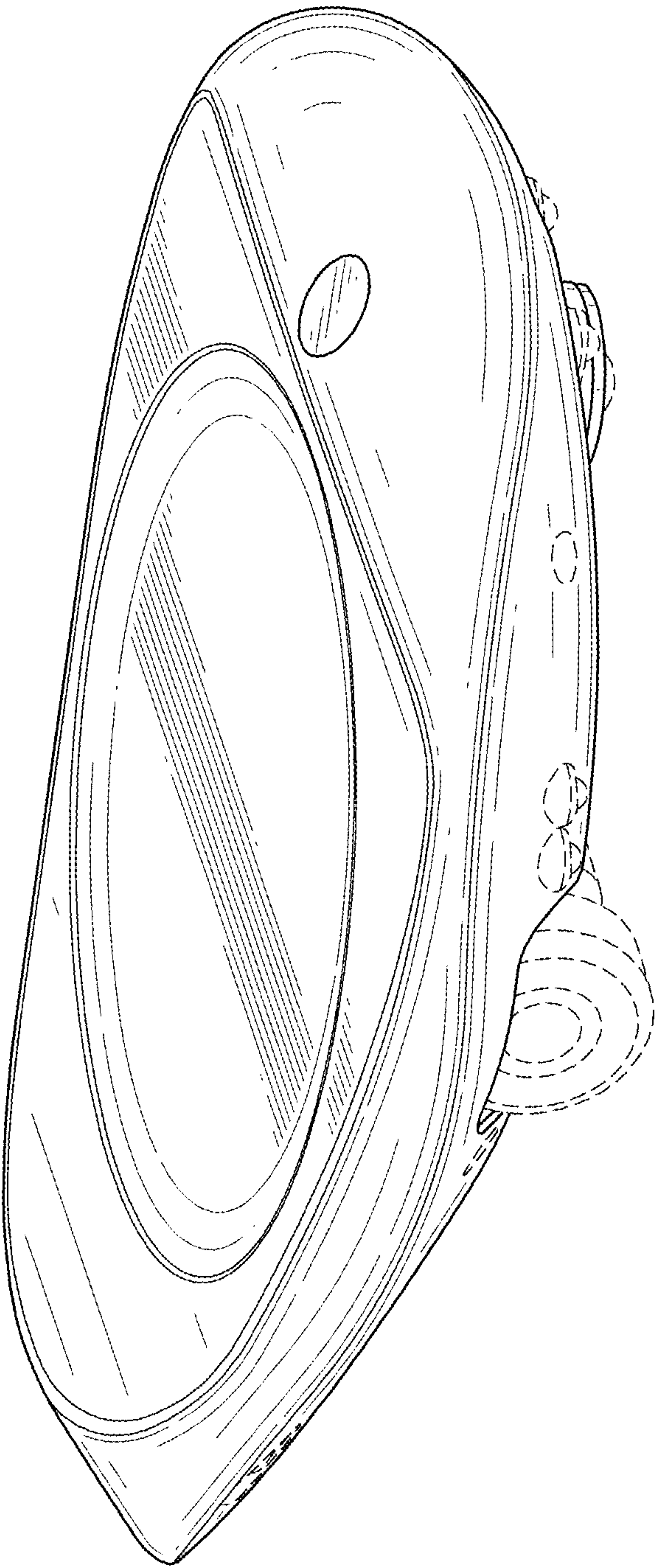


FIG. 7

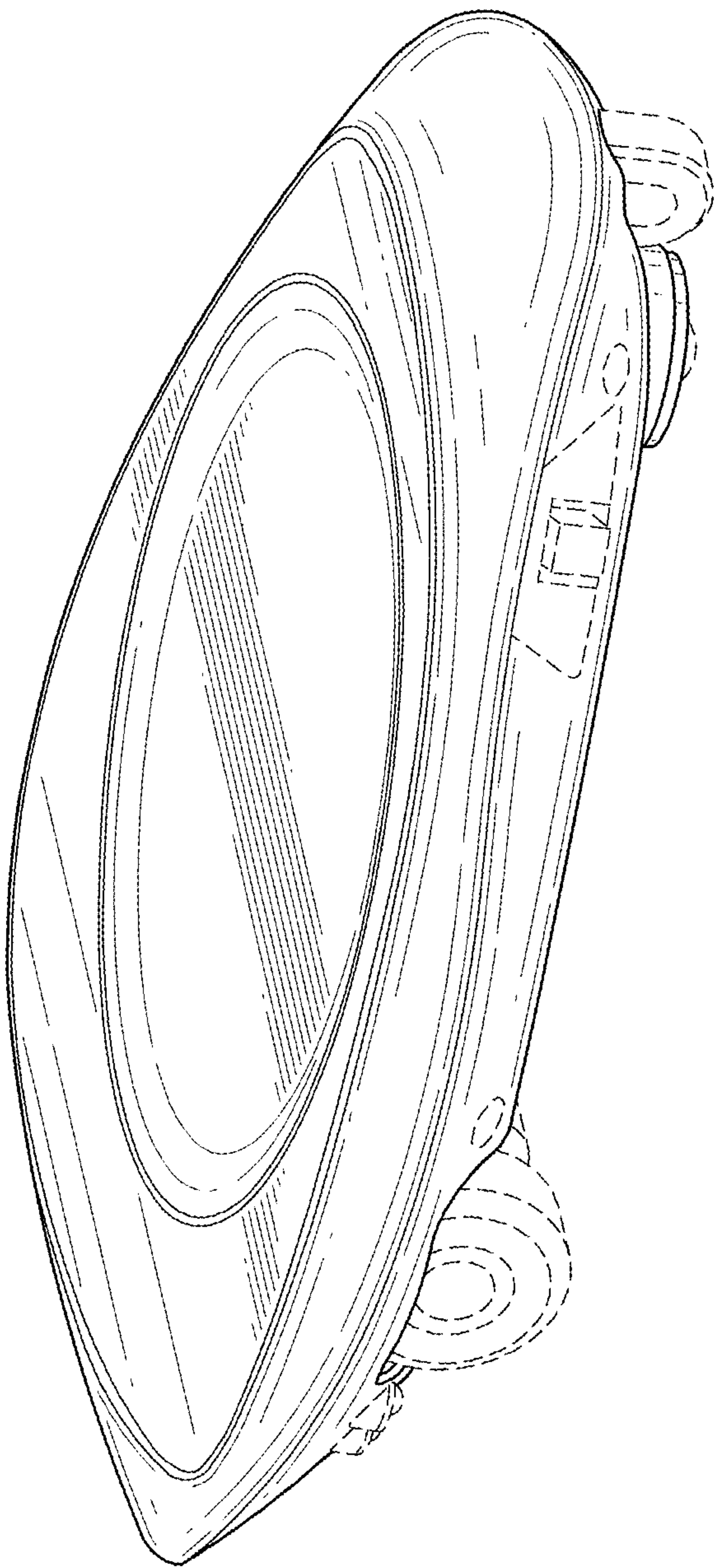


FIG. 8