

US00D972103S

(12) **United States Design Patent** (10) **Patent No.:** **US D972,103 S**
Zhang (45) **Date of Patent:** **** Dec. 6, 2022**

(54) **PORTABLE AROMA DIFFUSER**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

(72) Inventor: **Rangming Zhang, Zhongshan (CN)**

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

* cited by examiner

(21) Appl. No.: **29/732,647**

Primary Examiner — Gino Colan

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Assistant Examiner — David OBrien

(30) **Foreign Application Priority Data**

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Nov. 28, 2019 (CN) 201930660394.7

(51) **LOC (13) Cl.** **23-04**

(52) **U.S. Cl.**

USPC **D23/366**

(58) **Field of Classification Search**

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D14/188, 194, 195, 197, 203.2, 203.6,
D14/204, 209, 213, 215, 216, 221, 228;
D32/30; D11/143, 146

CPC F24F 6/02; F24F 6/12; A61L 9/03; A61L
9/04; A61L 9/05; A61L 9/12; A61L 9/14;
A61L 9/22; A61L 9/012; A61L 9/015;
A61L 9/048; A61L 9/127; A61L
2209/133; Y10S 261/88; Y10S 261/89;
A47G 7/06

See application file for complete search history.

(57) **CLAIM**

I claim the ornamental design for a portable aroma diffuser, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a portable aroma diffuser showing my new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a left-side view thereof;

FIG. 4 is a right-side view thereof;

FIG. 5 is a top view thereof;

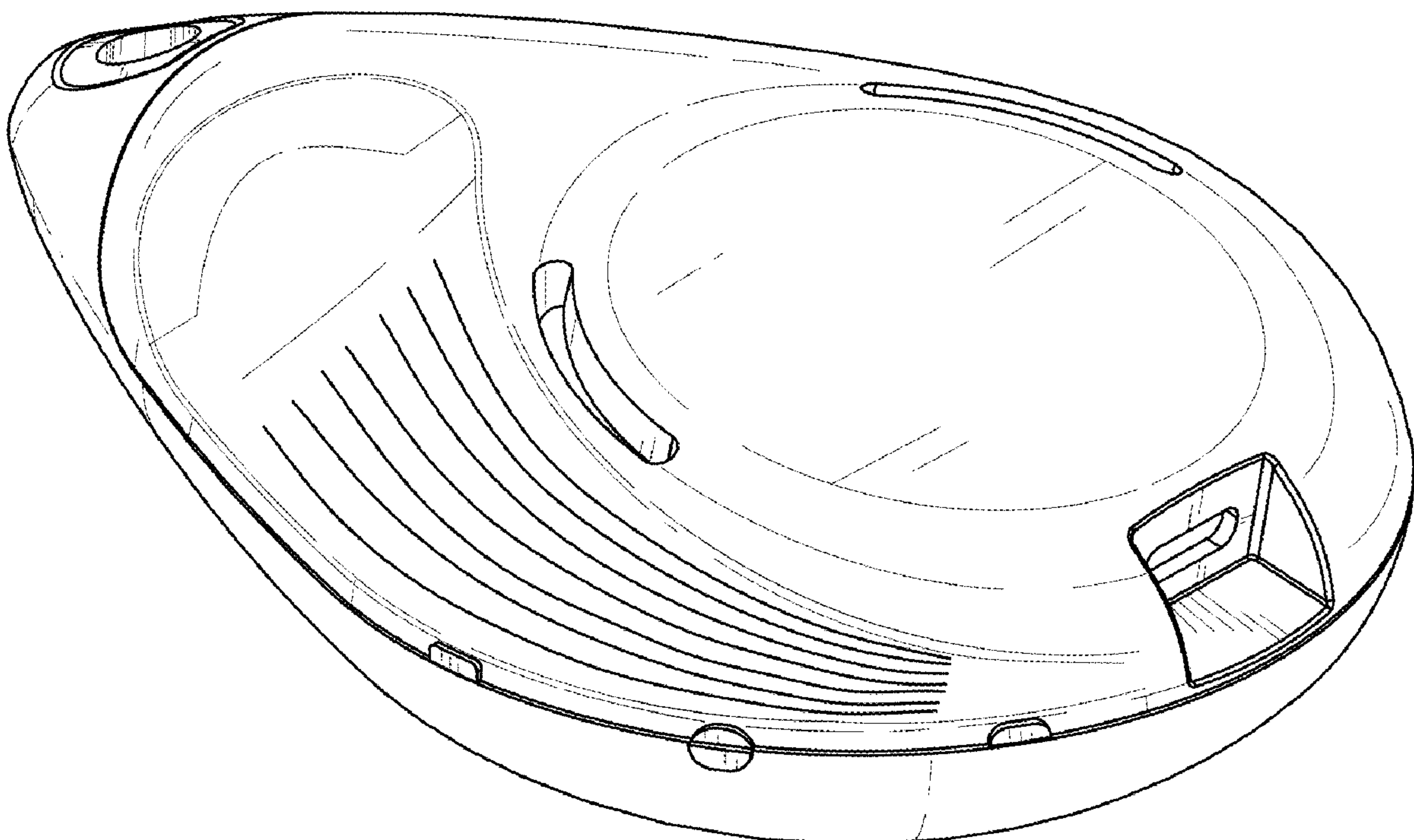
FIG. 6 is a bottom view thereof;

FIG. 7 is a front perspective view thereof; and,

FIG. 8 is a rear perspective view thereof.

The shade lines shown in the drawings indicate the character and contour of surfaces represented and should not be confused with surface ornamentation.

1 Claim, 8 Drawing Sheets



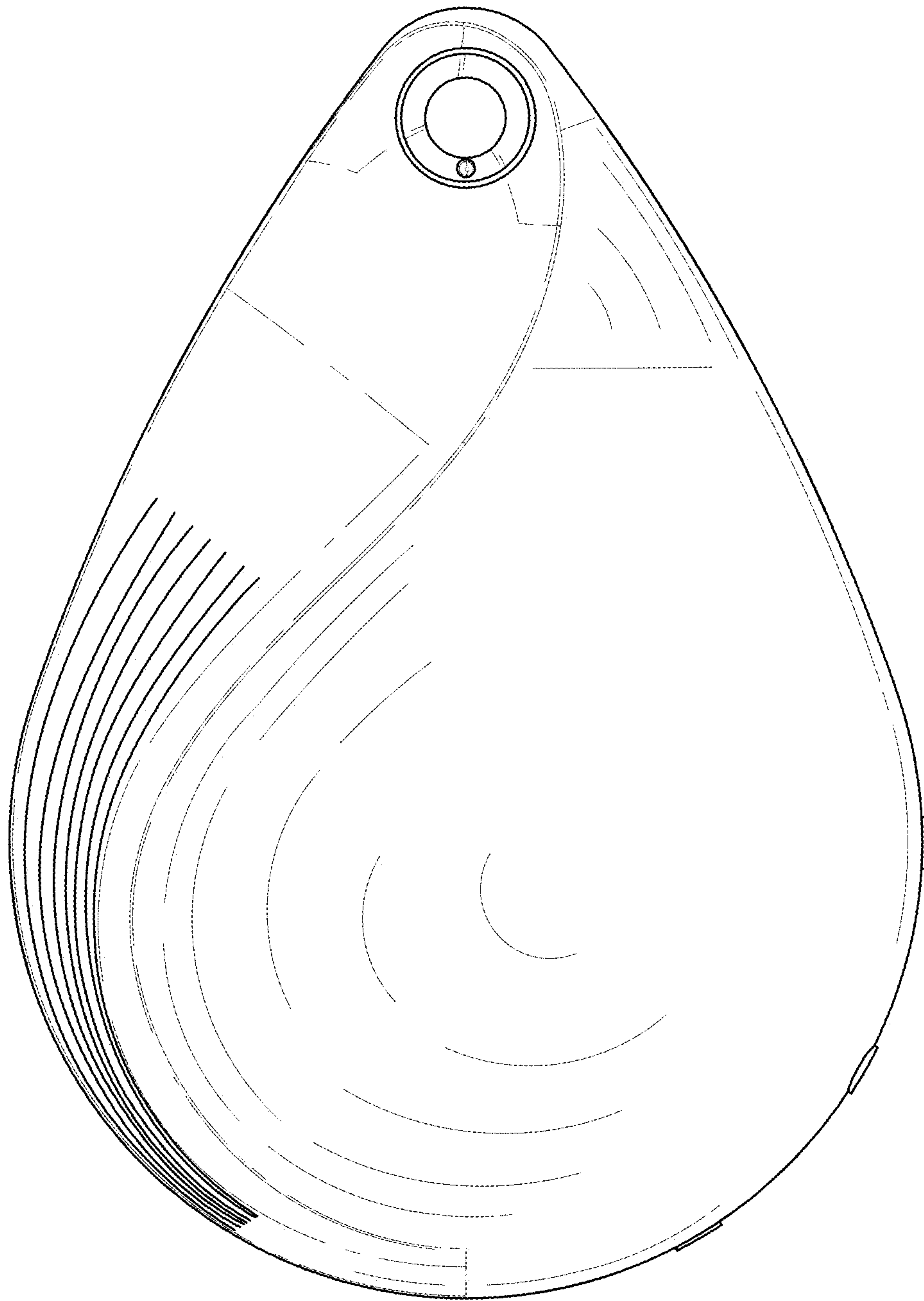


FIG. 1

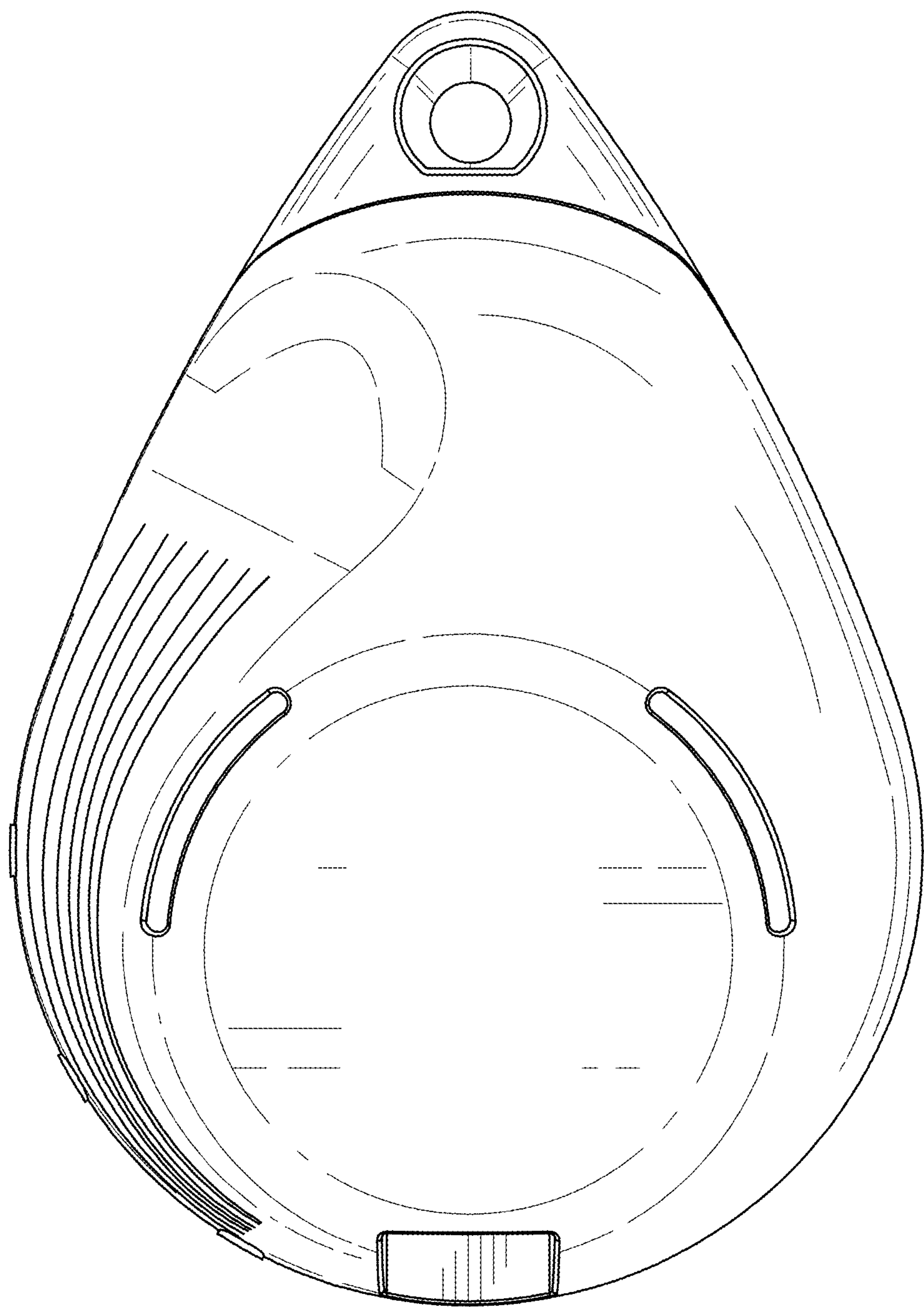


FIG. 2

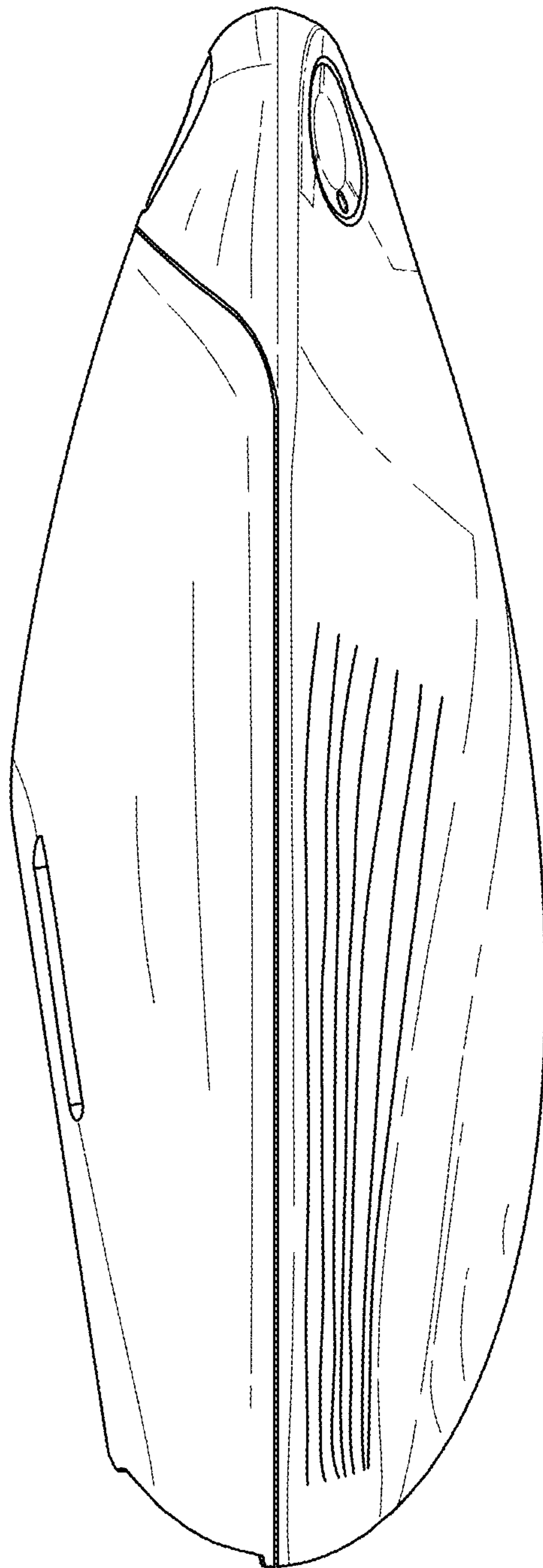


FIG. 3

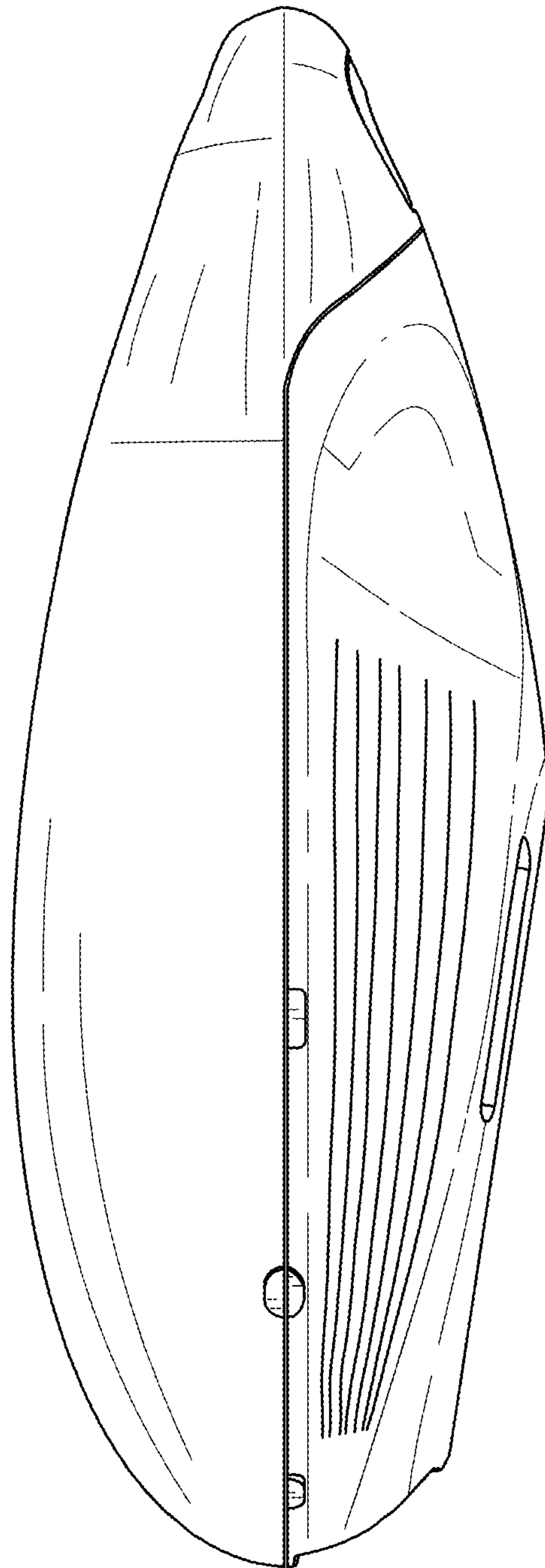


FIG. 4

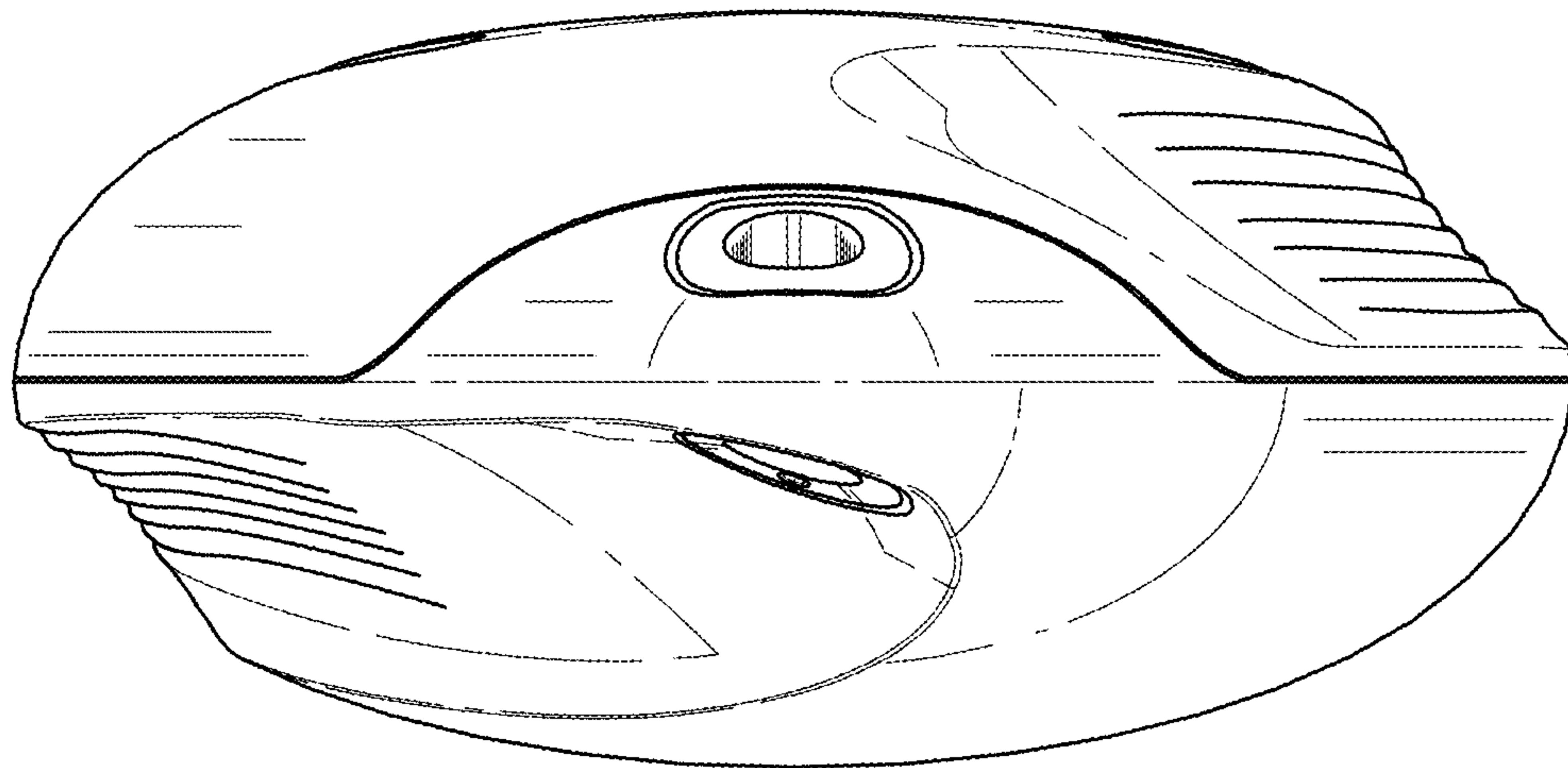


FIG. 5

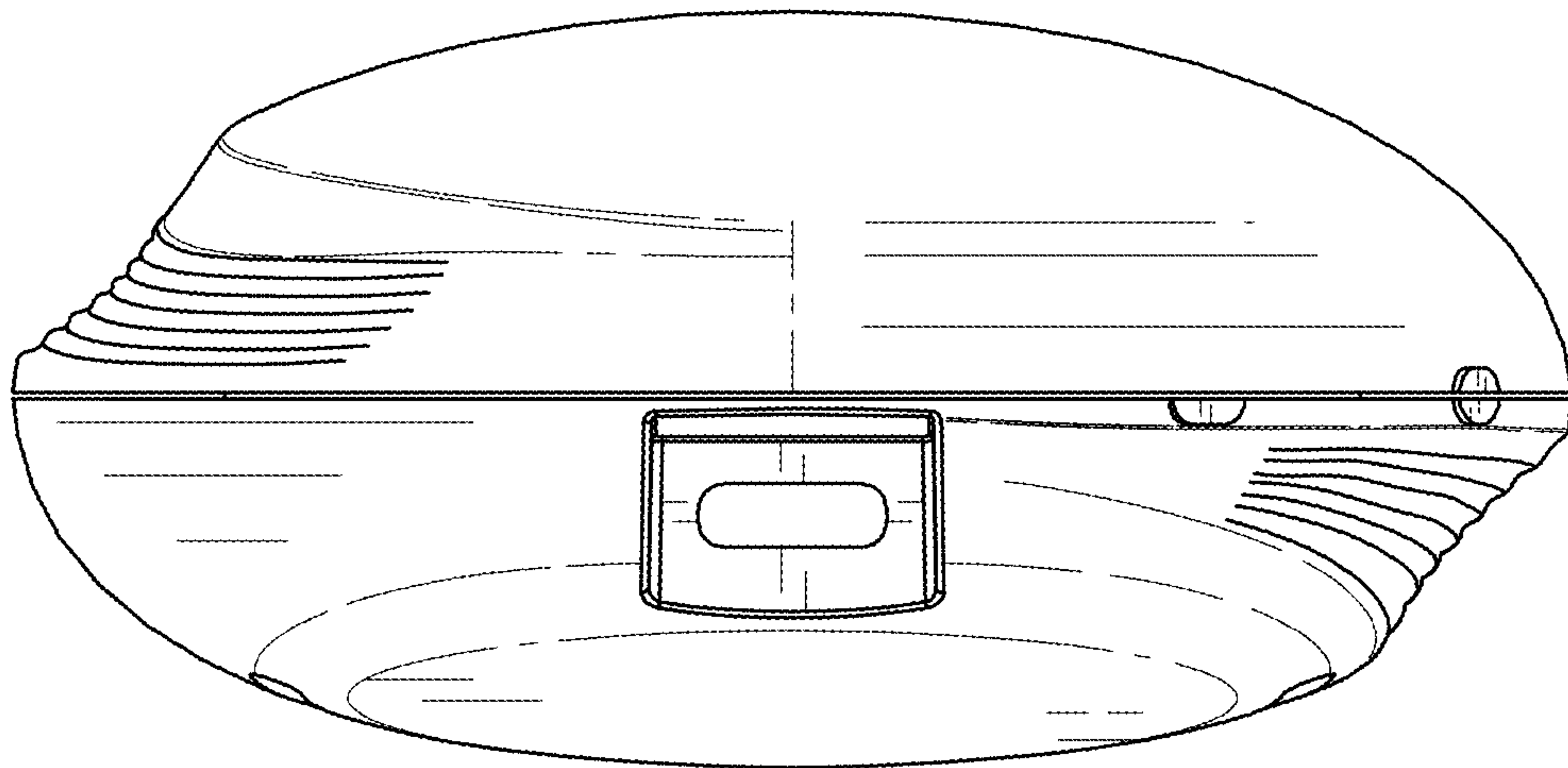


FIG. 6

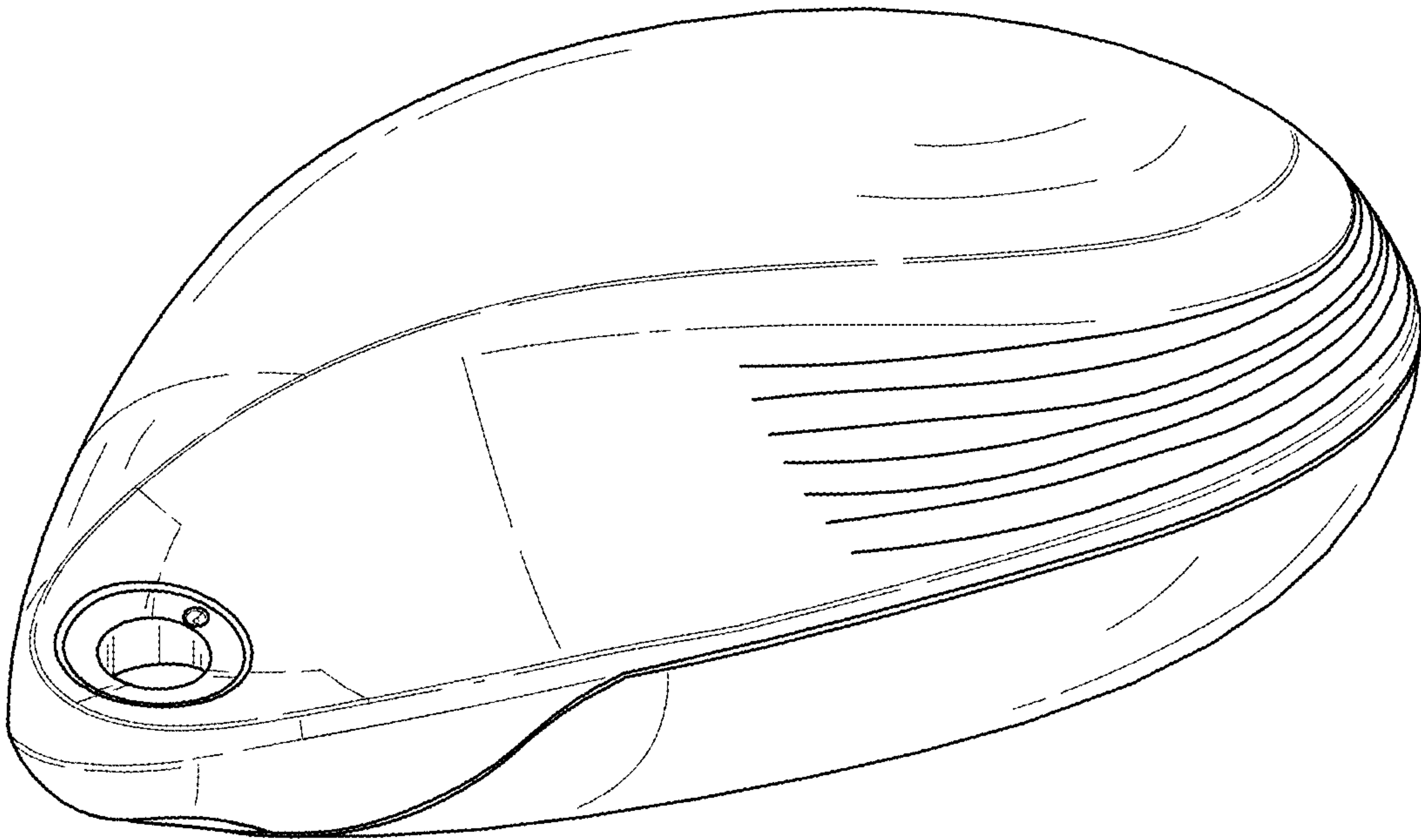


FIG. 7

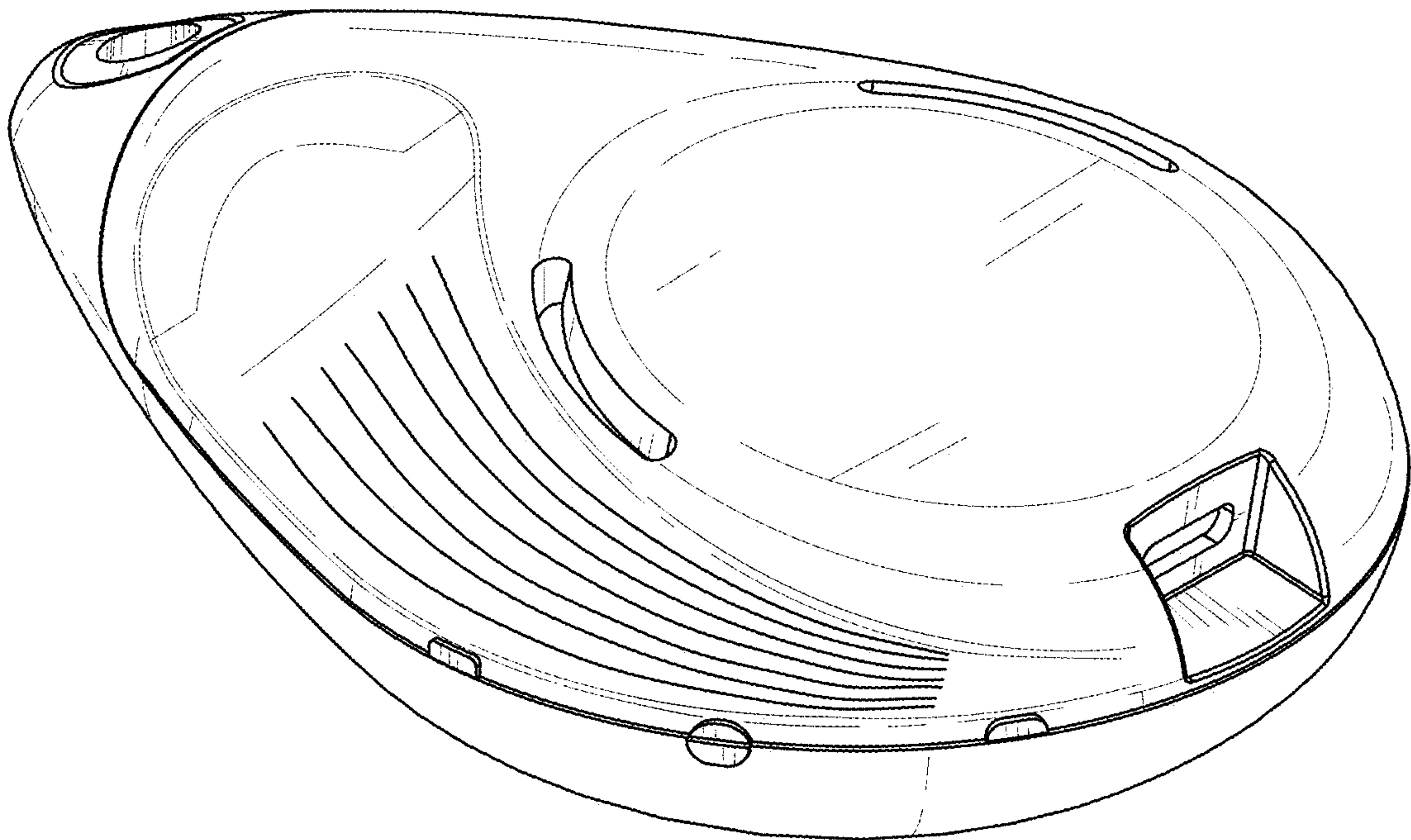


FIG. 8