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(12) **United States Design Patent** (10) **Patent No.:** **US D1,101,676 S**
Zhang et al. (45) **Date of Patent:** **** Nov. 11, 2025**

(54) **CHARGING STORAGE CASE FOR SWEAT ANALYZER**

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

(21) Appl. No.: **29/888,182**

(22) Filed: **Mar. 28, 2023**

(30) **Foreign Application Priority Data**

Sep. 30, 2022 (CN) 202230662738.X

(51) **LOC (15) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/107**

(58) **Field of Classification Search**
USPC D13/103, 106, 107, 108, 110, 112, 118,
D13/119, 184, 199; D3/294

(Continued)

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(Continued)

Primary Examiner — Barbara Fox

Assistant Examiner — Lorna M Georges

(57) **CLAIM**

The ornamental design for a charging storage case for sweat analyzer as shown and described.

DESCRIPTION

FIG. 1 is a bottom, front and left side perspective view of a charging storage case for sweat analyzer showing our new design;

FIG. 2 is a top, front and right side perspective view thereof;

FIG. 3 is a top, rear and right side perspective view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a left side view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is a top plan view thereof;

FIG. 9 is a bottom plan view thereof;

FIG. 10 is an enlarged view of portion 10 in FIG. 1;

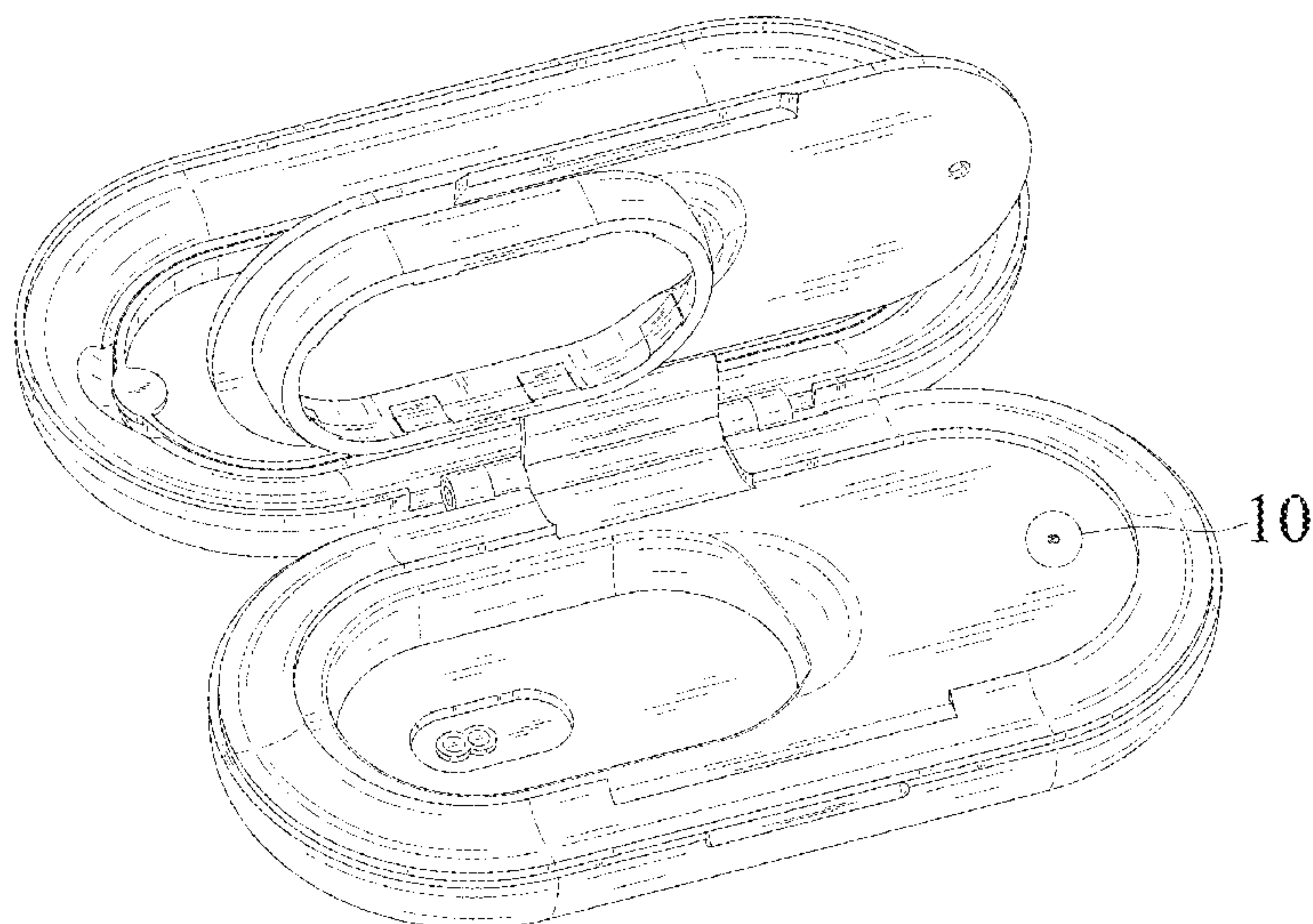
FIG. 11 is a bottom, front and left side perspective view showing the charging storage case for sweat analyzer in a state of use; and,

FIG. 12 is a bottom, rear and left side perspective view showing the charging storage case for sweat analyzer in another state of use.

The evenly spaced broken lines shown in the drawings depict portions of the charging case for sweat analyzer that form no part of the claimed design.

The unevenly spaced broken lines depict the boundaries of the enlarged partial views and form no part of the claimed design.

1 Claim, 12 Drawing Sheets



(58) **Field of Classification Search**

CPC Y02T 90/122; Y02T 90/14; Y02E 60/12;
H02J 7/00; H02J 7/0042; H02J 7/0044;
H02J 7/0045; H02J 7/0047
See application file for complete search history.

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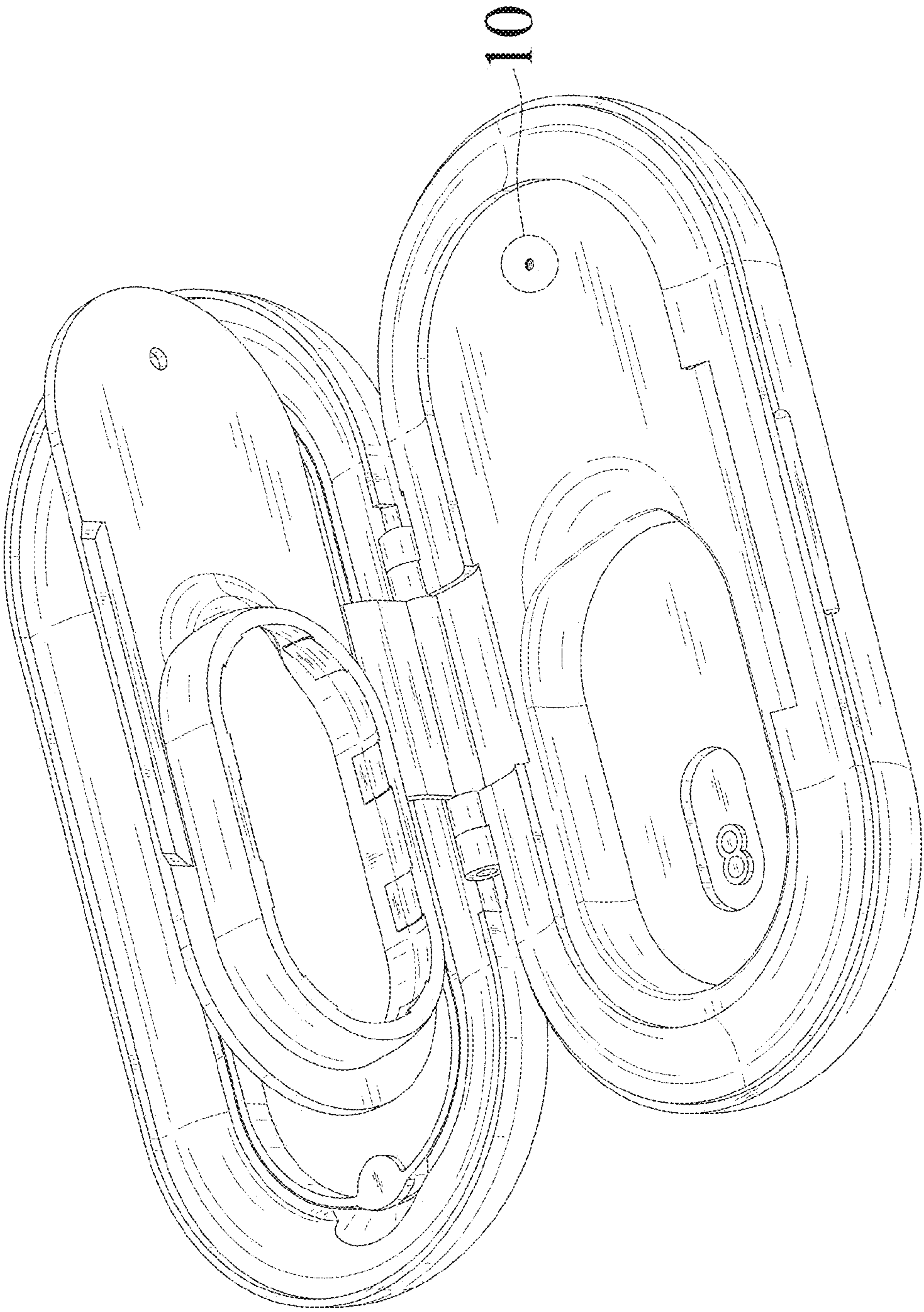


FIG. 1

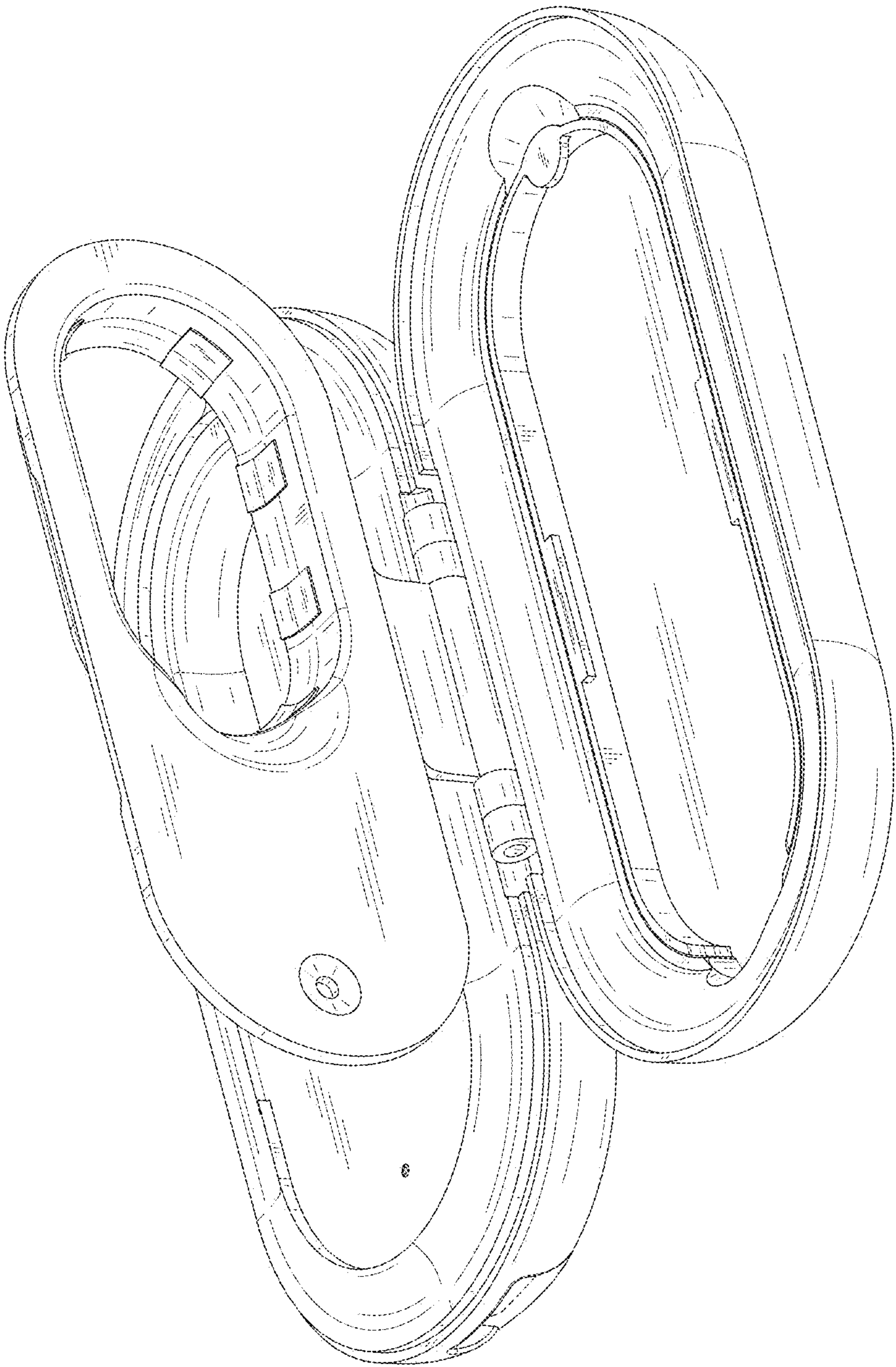


FIG. 2

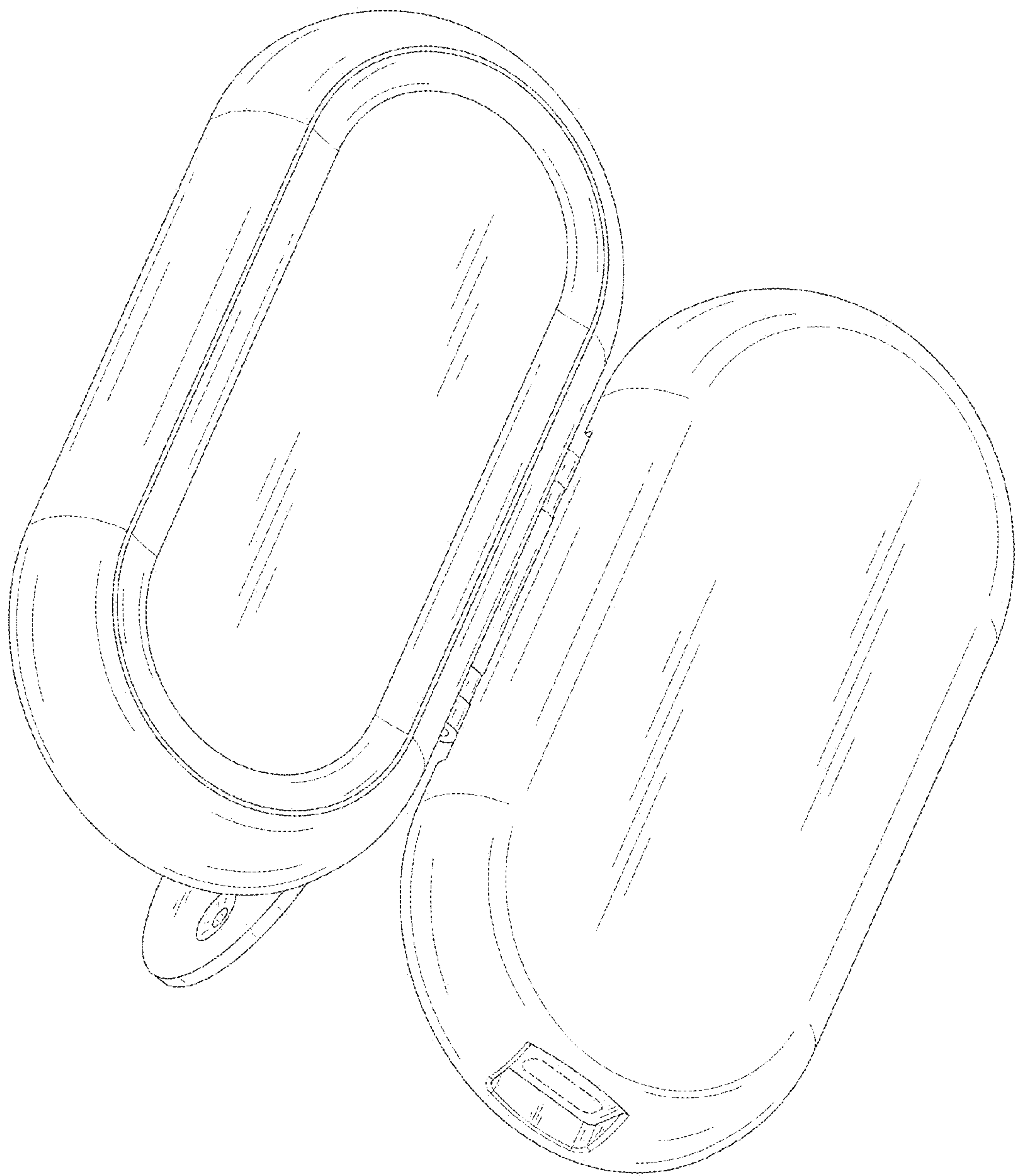


FIG. 3

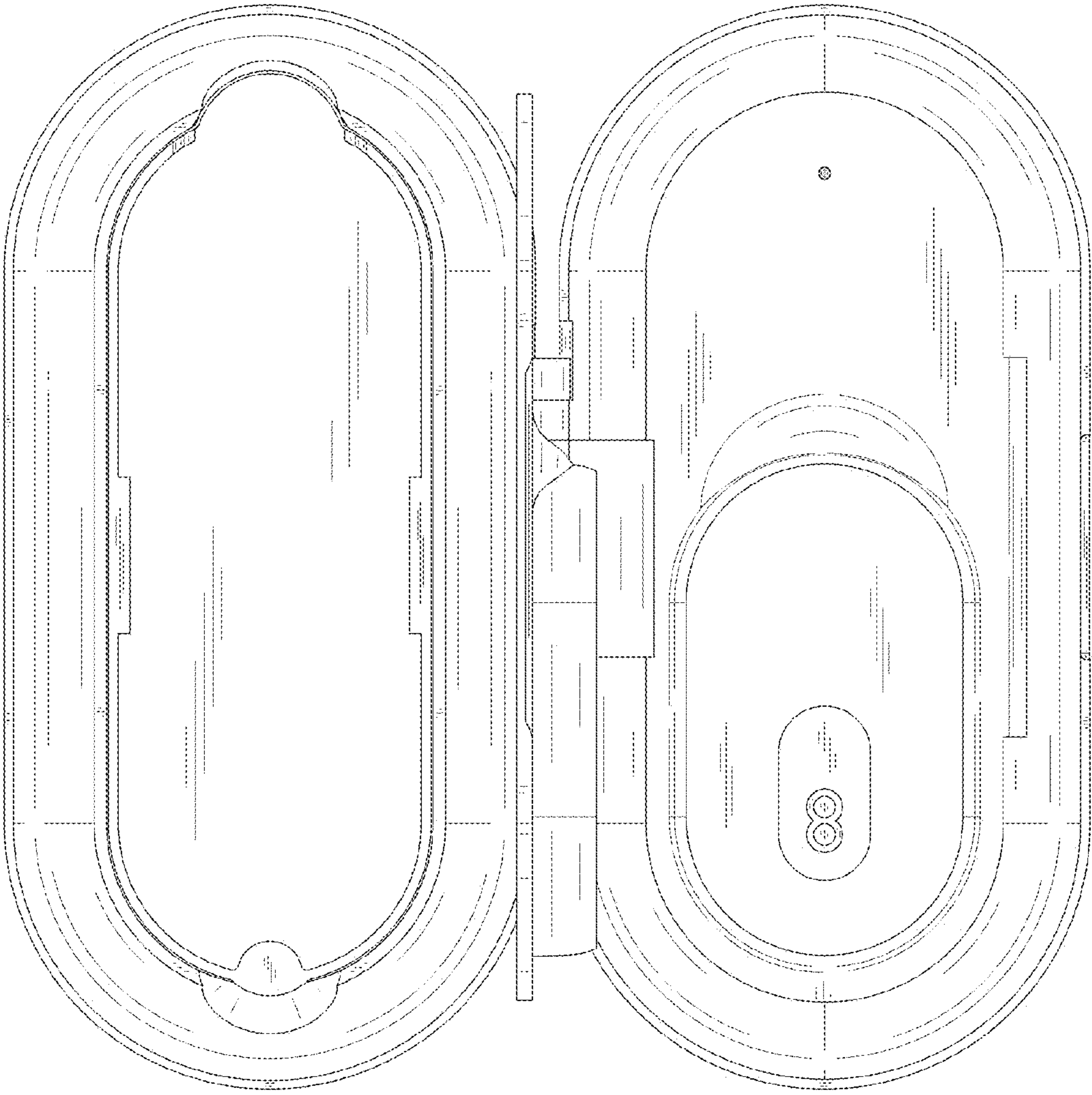


FIG. 4

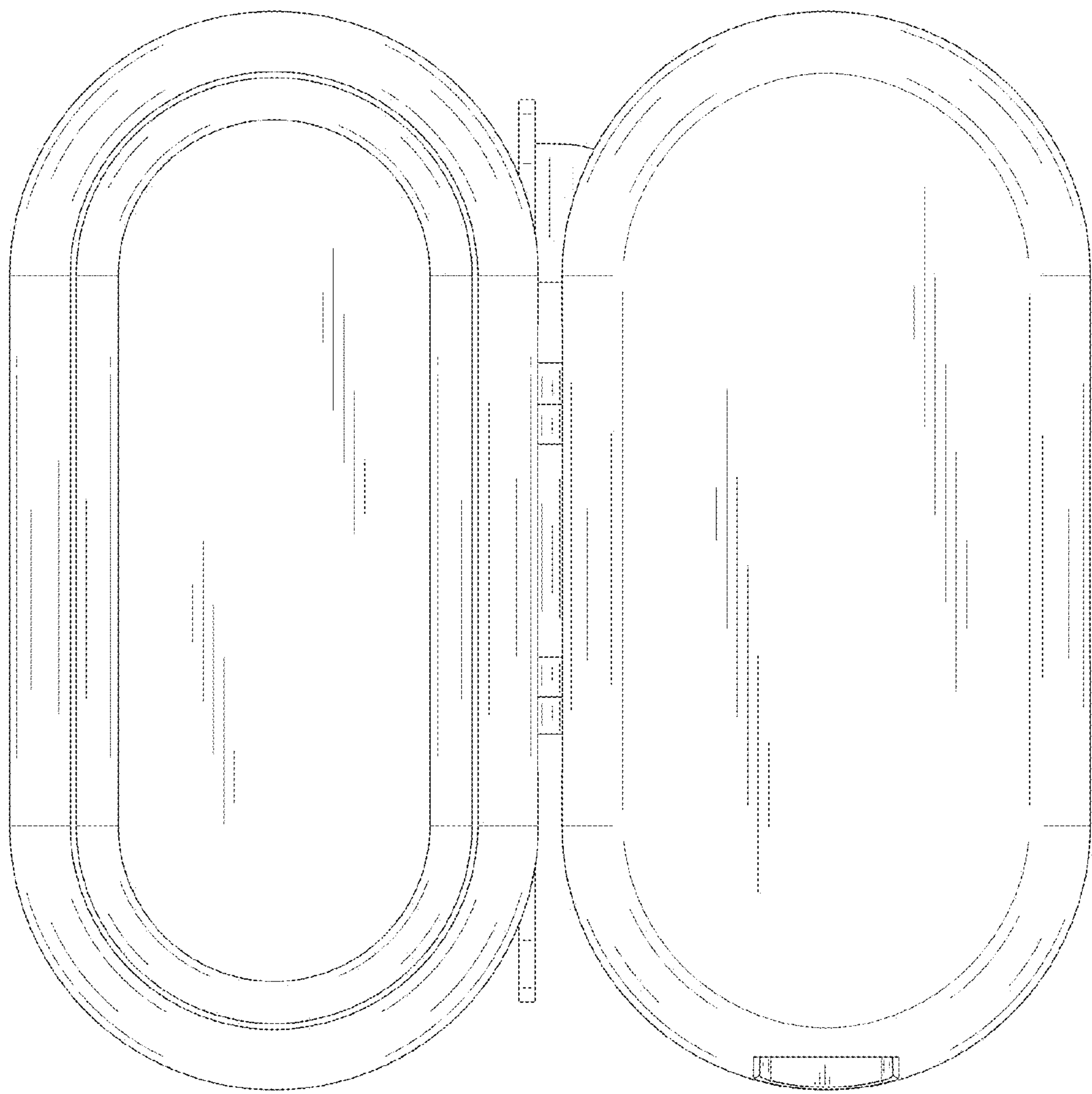


FIG. 5

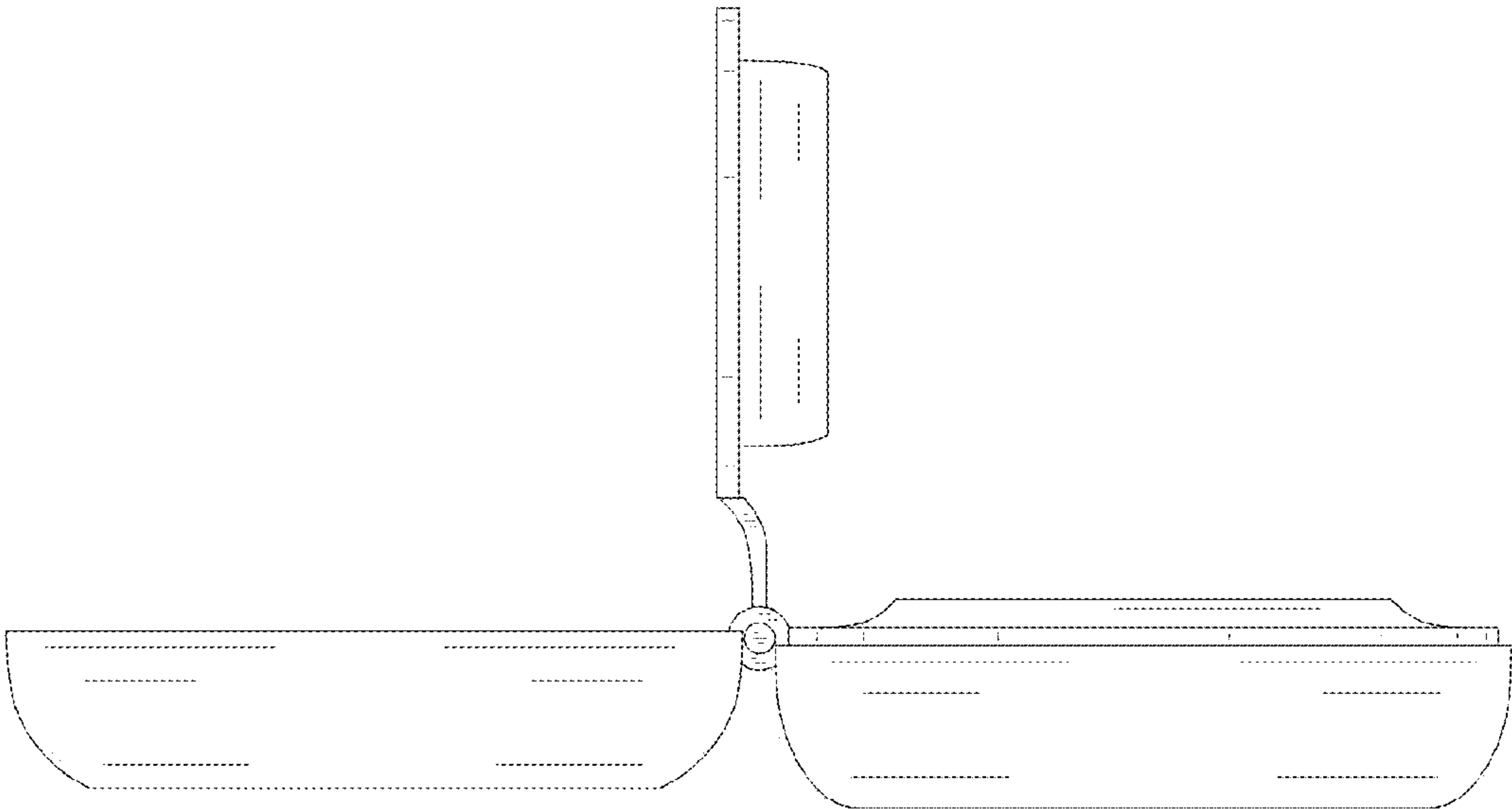


FIG. 6

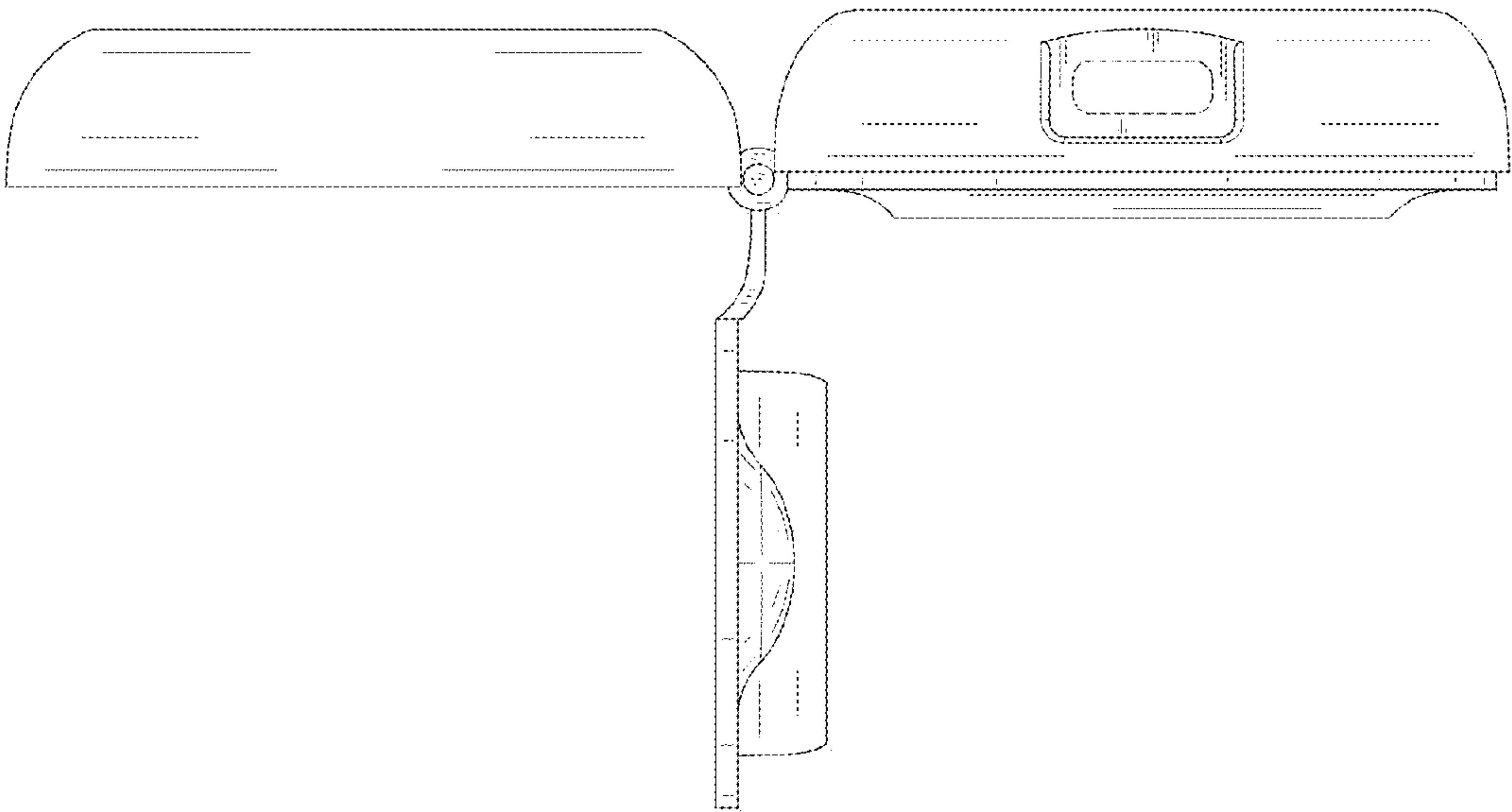


FIG. 7

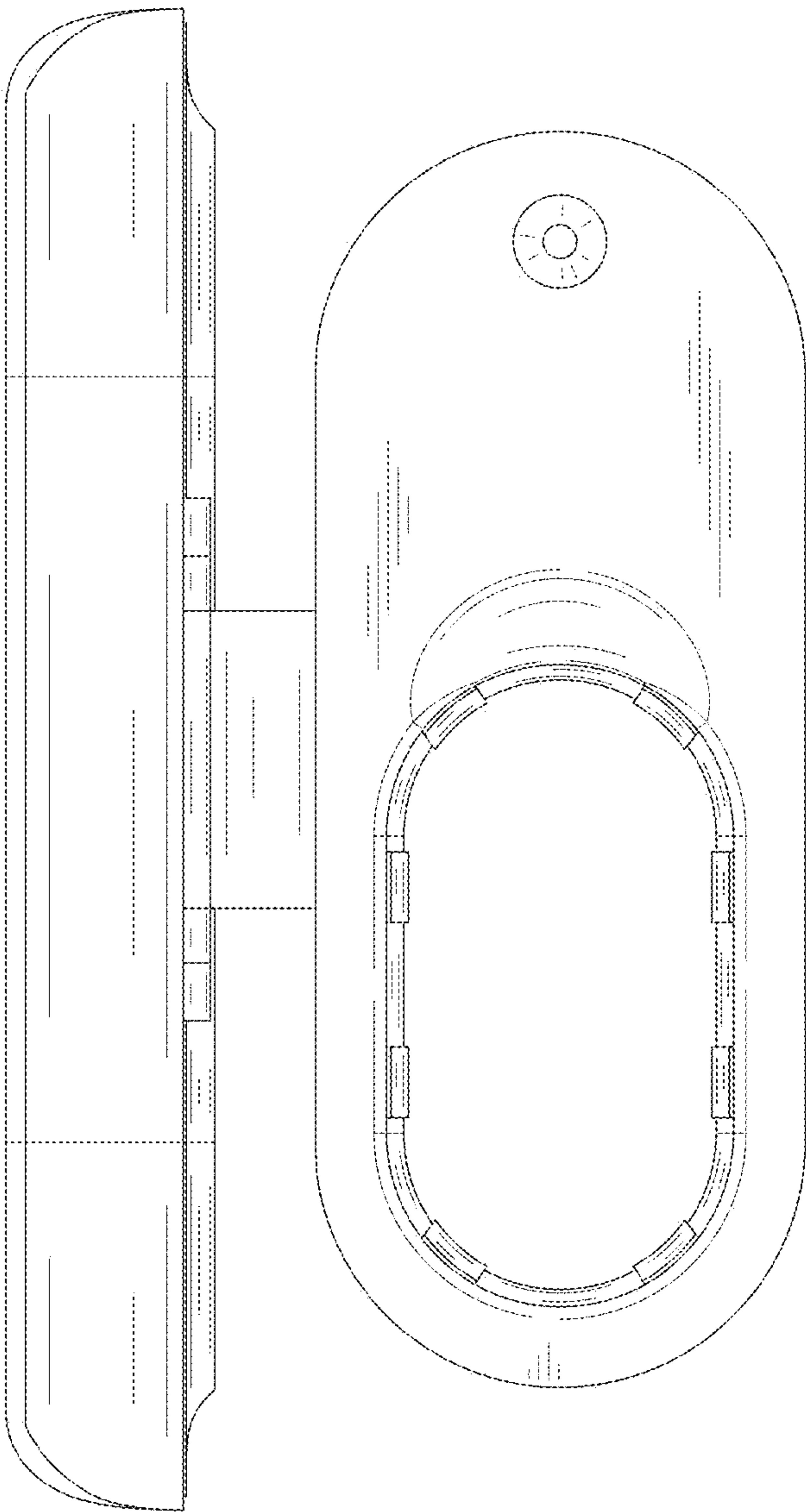


FIG. 8

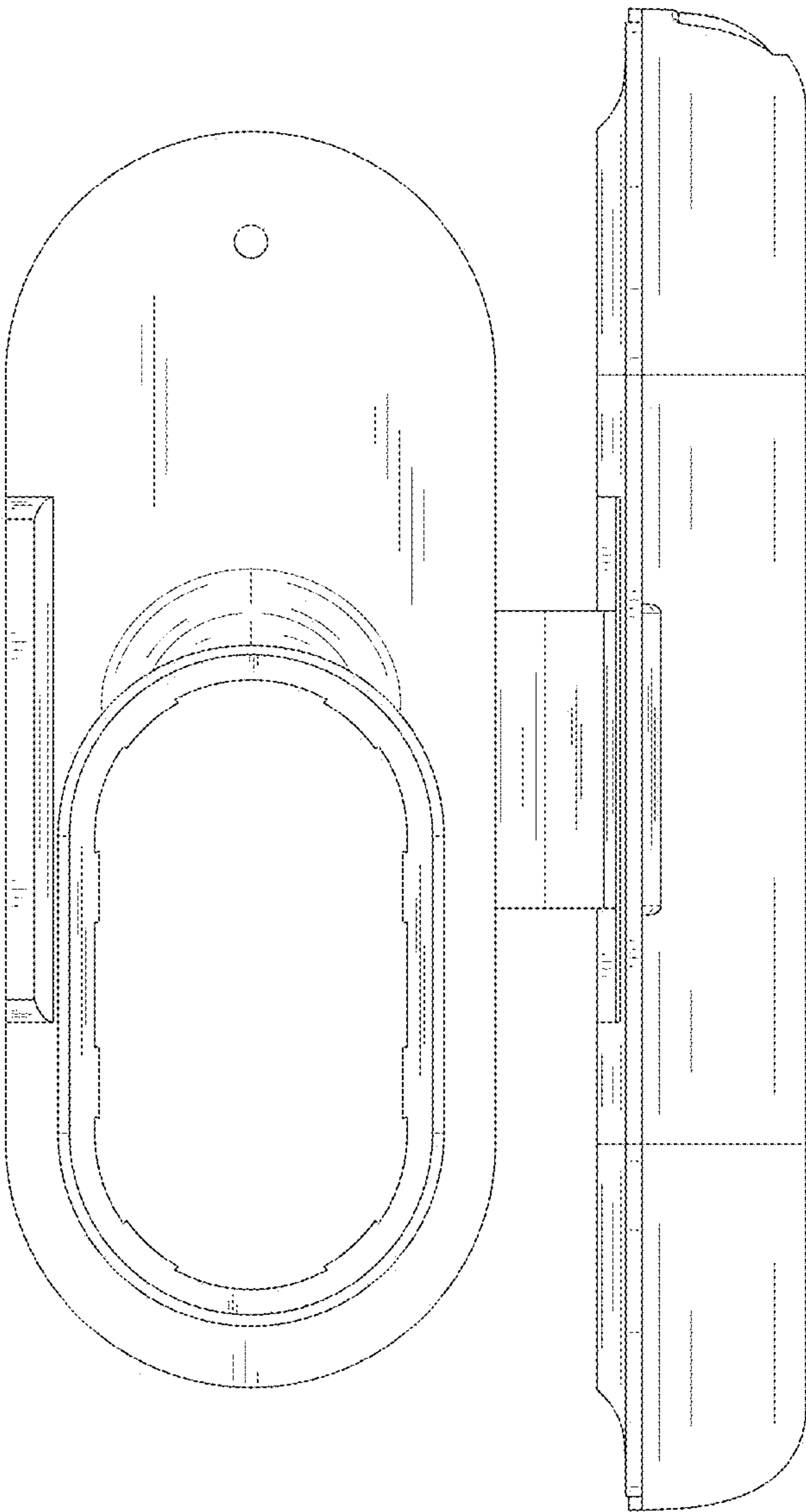


FIG. 9

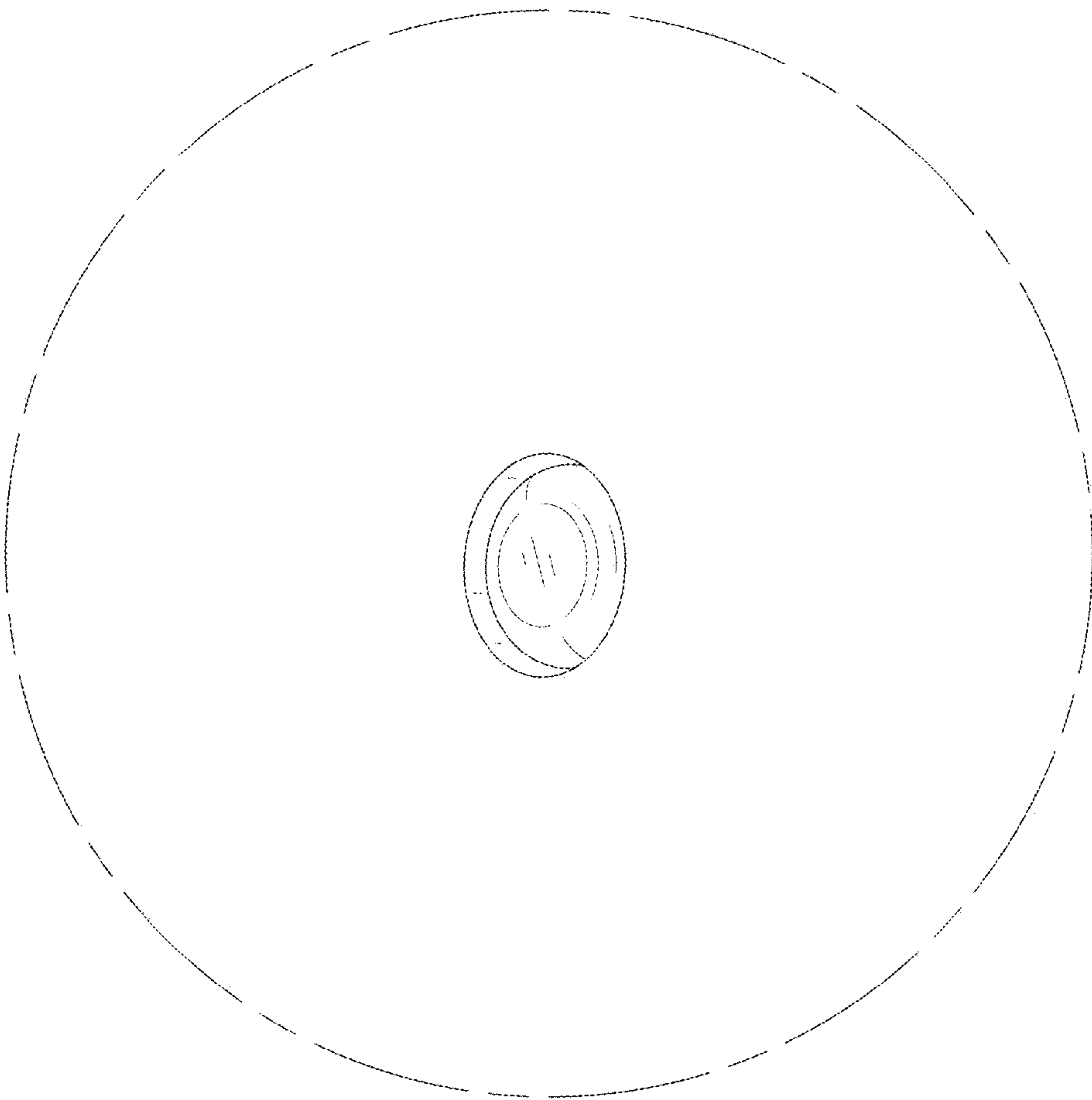


FIG. 10

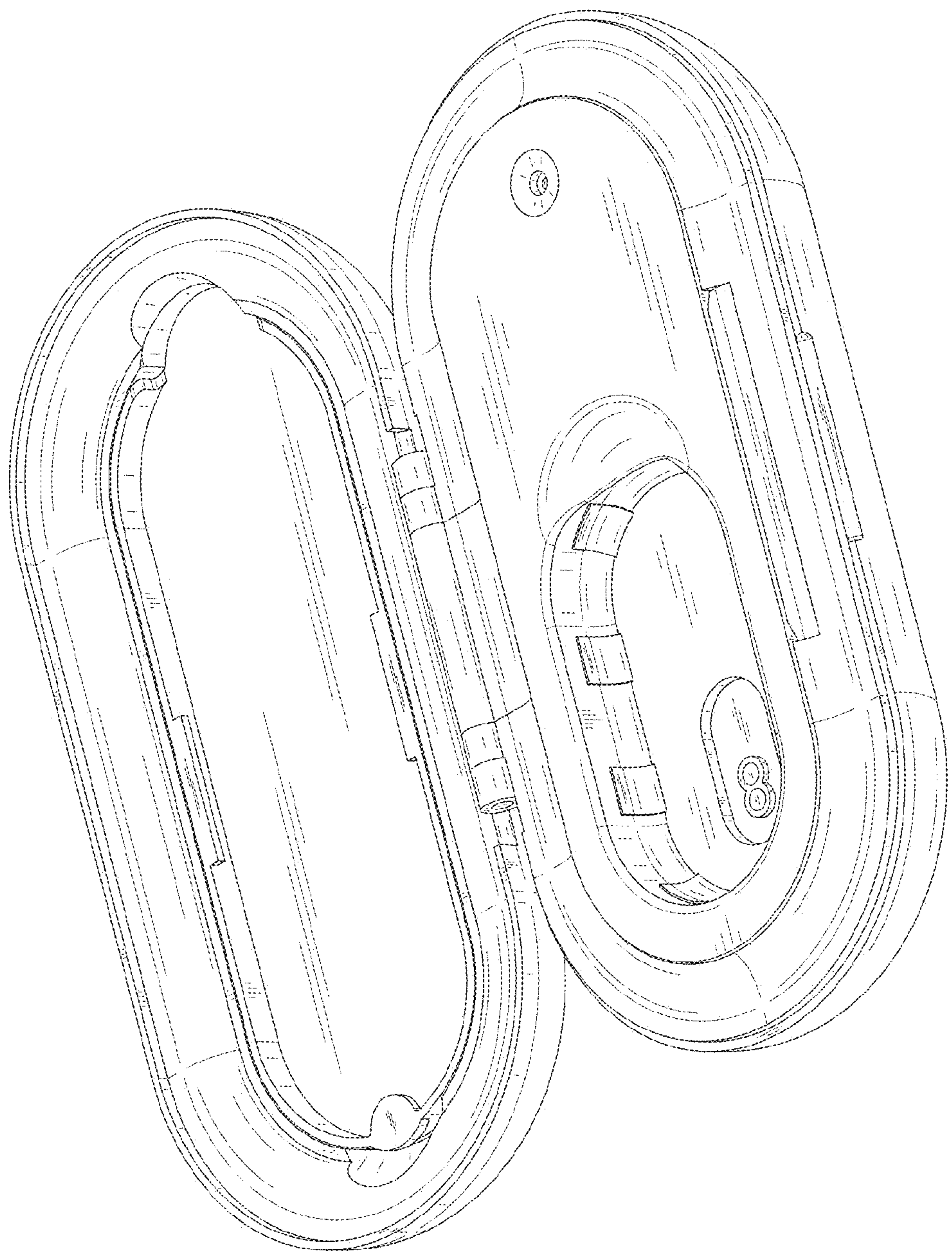


FIG. 11

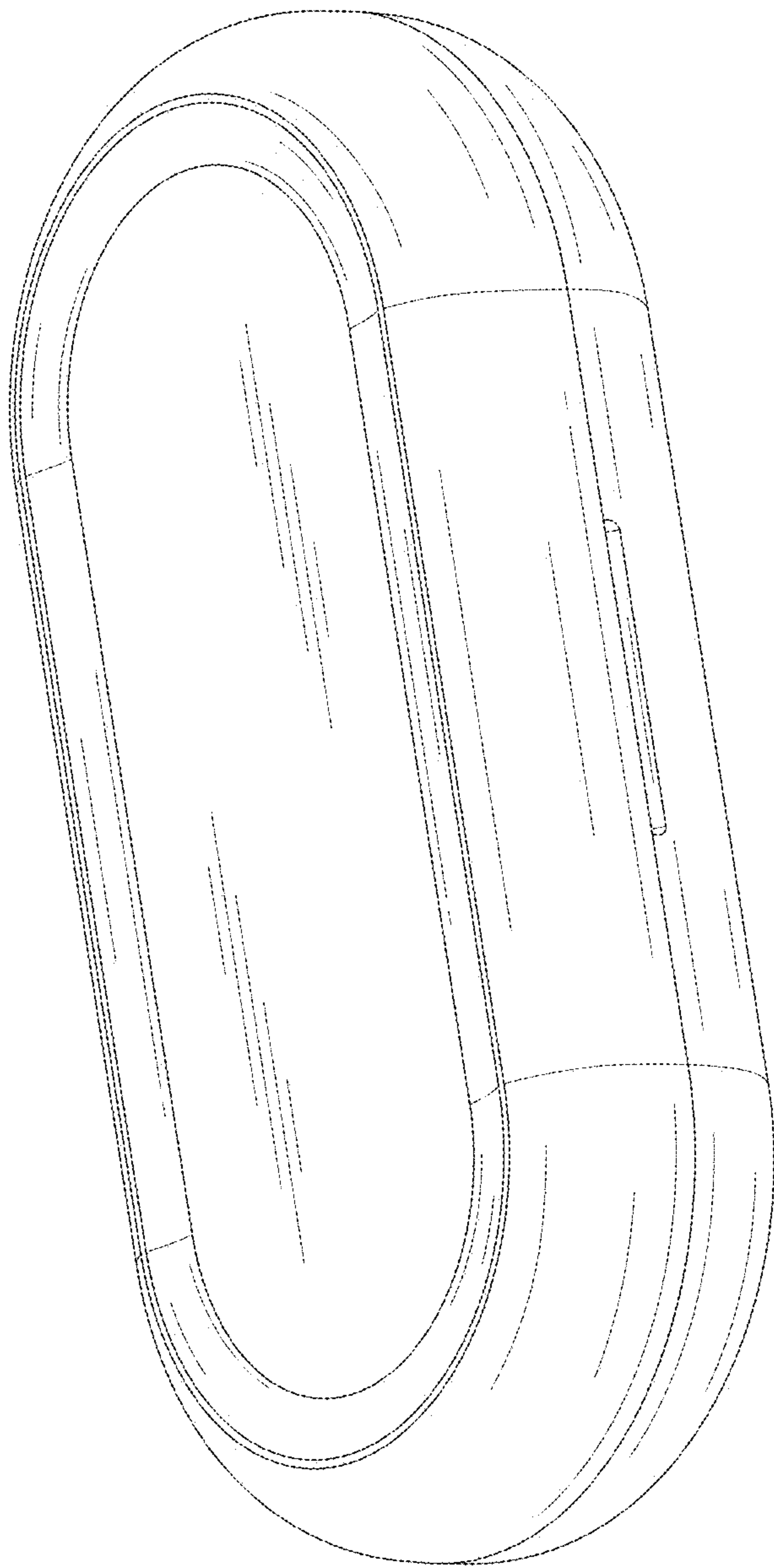


FIG. 12