



US00D985403S

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

(10) **Patent No.:** **US D985,403 S**

(45) **Date of Patent:** **** May 9, 2023**

(54) **WIRELESS THERMAL SENSOR FOR
ELECTRIC POWER DEVICE**

D946,425 S * 3/2022 Chang D10/57
D954,569 S * 6/2022 Rundberg D10/53
D968,972 S * 11/2022 Owen D10/52

(71) Applicant: **LS ELECTRIC CO., LTD.**, Anyang-si
(KR)

* cited by examiner

(72) Inventor: **Sungman Kim**, Anyang-si (KR)

Primary Examiner — Antoine Duval Davis

(73) Assignee: **LS ELECTRIC CO., LTD.**, Anyang-si
(KR)

(74) *Attorney, Agent, or Firm* — K&L Gates LLP

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

(21) Appl. No.: **29/804,954**

(22) Filed: **Aug. 24, 2021**

(30) **Foreign Application Priority Data**

Feb. 25, 2021 (KR) 30-2021-0009710

(51) **LOC (14) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/52**

(58) **Field of Classification Search**
USPC D10/52, 53, 57
CPC ... G01K 13/00; G01R 19/0092; G01R 31/083
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D842,136 S * 3/2019 Jang D10/60
D915,226 S * 4/2021 Matthes D10/52

(57) **CLAIM**

The ornamental design for a wireless thermal sensor for electric power device, as shown and described herein.

DESCRIPTION

FIG. 1 is a front perspective view of a wireless thermal sensor for electric power device showing the new design; FIG. 2 is a rear perspective view thereof; FIG. 3 is a front view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a left-side elevation view thereof; FIG. 6 is a right-side elevation view thereof; FIG. 7 is a top plan view thereof; and, FIG. 8 is a bottom plan view thereof.

1 Claim, 8 Drawing Sheets

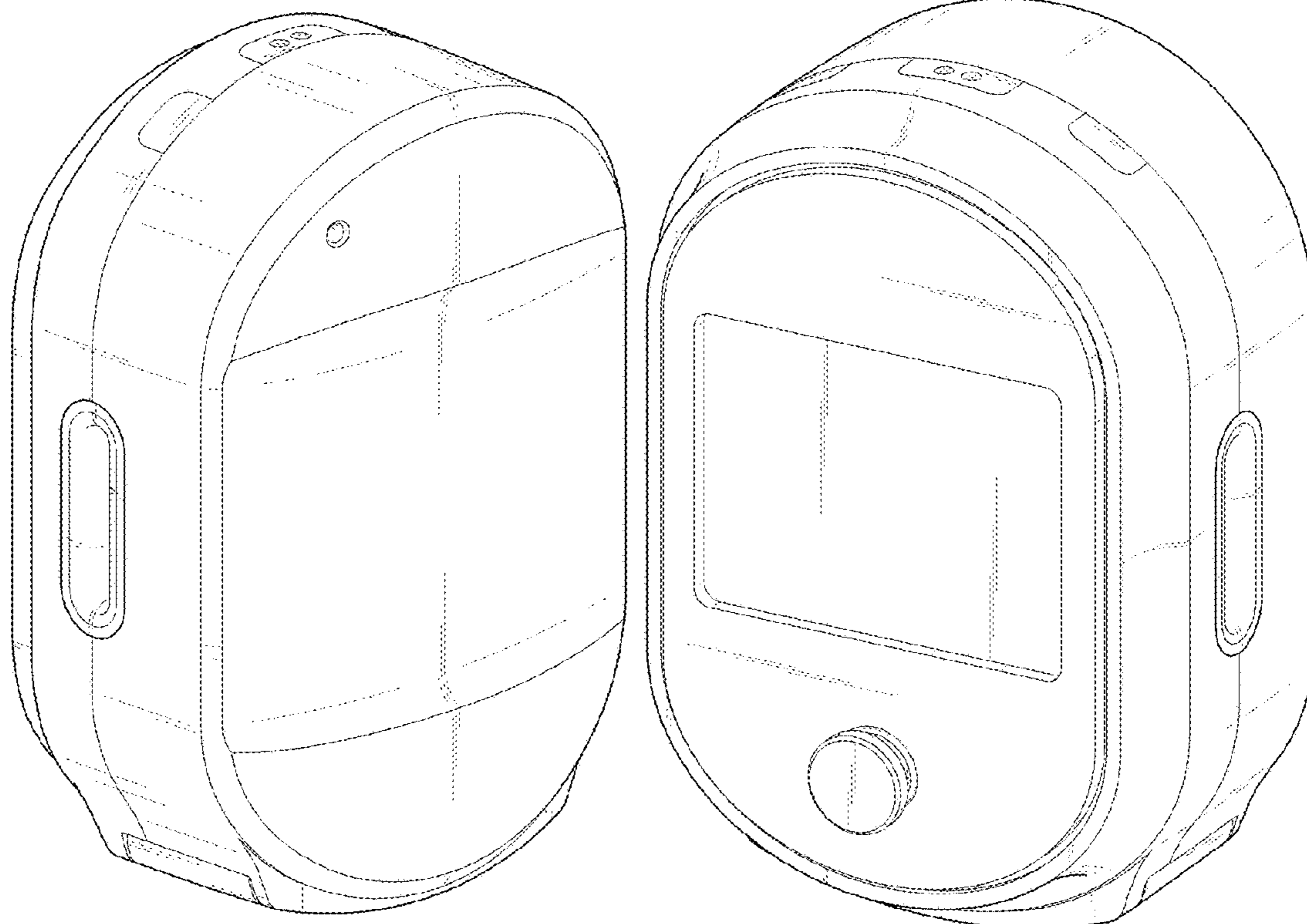


FIG. 1

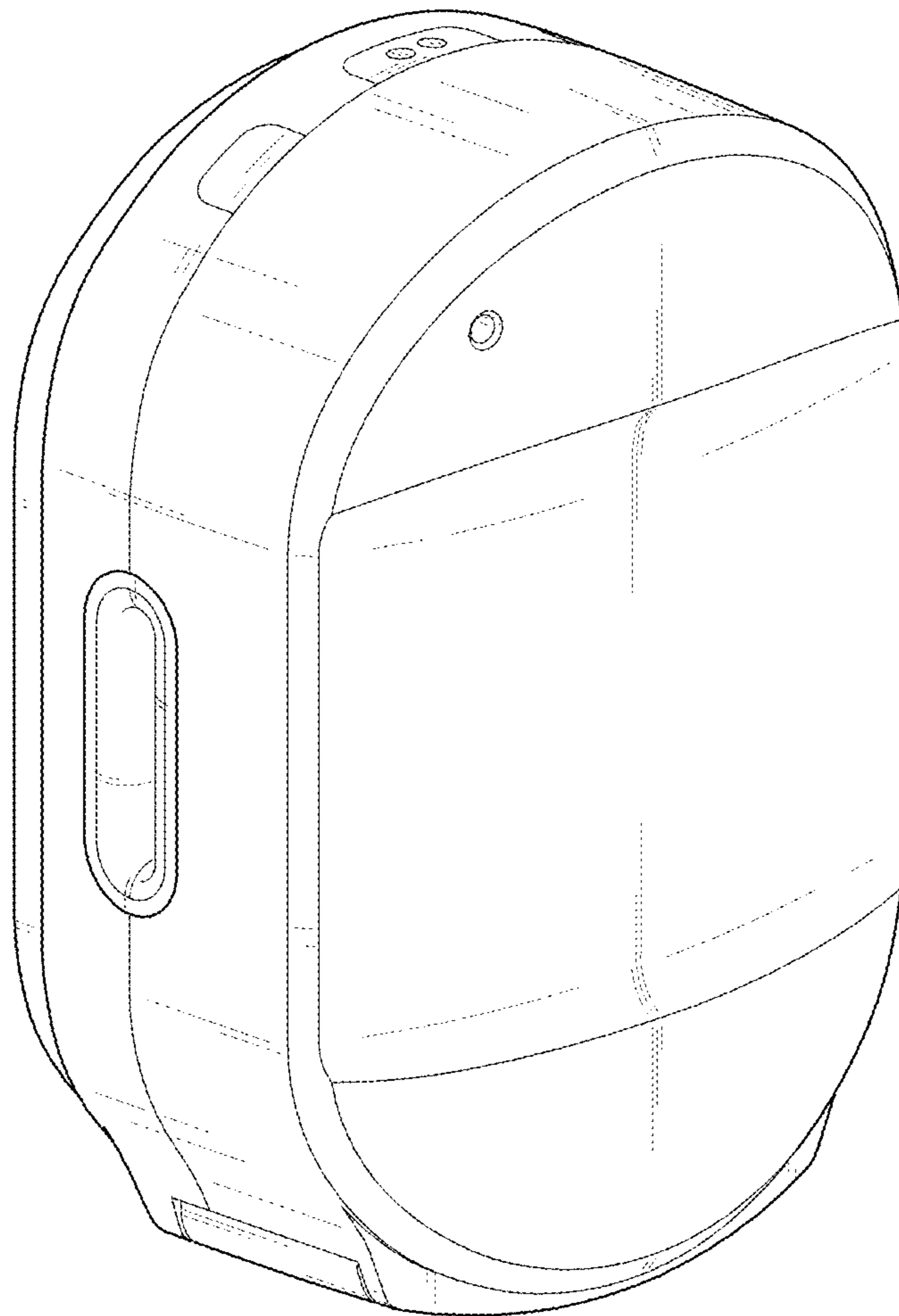


FIG. 2

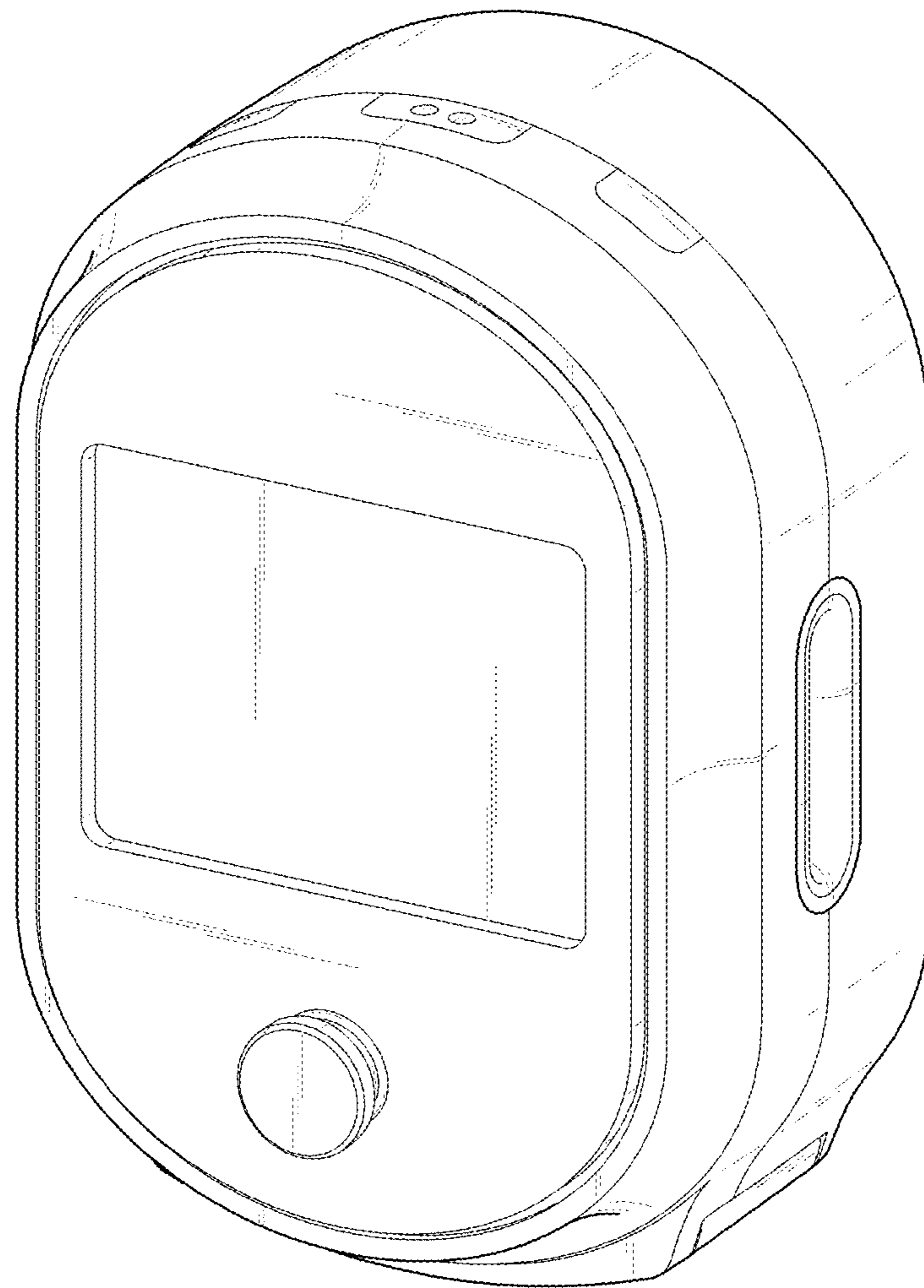


FIG. 3

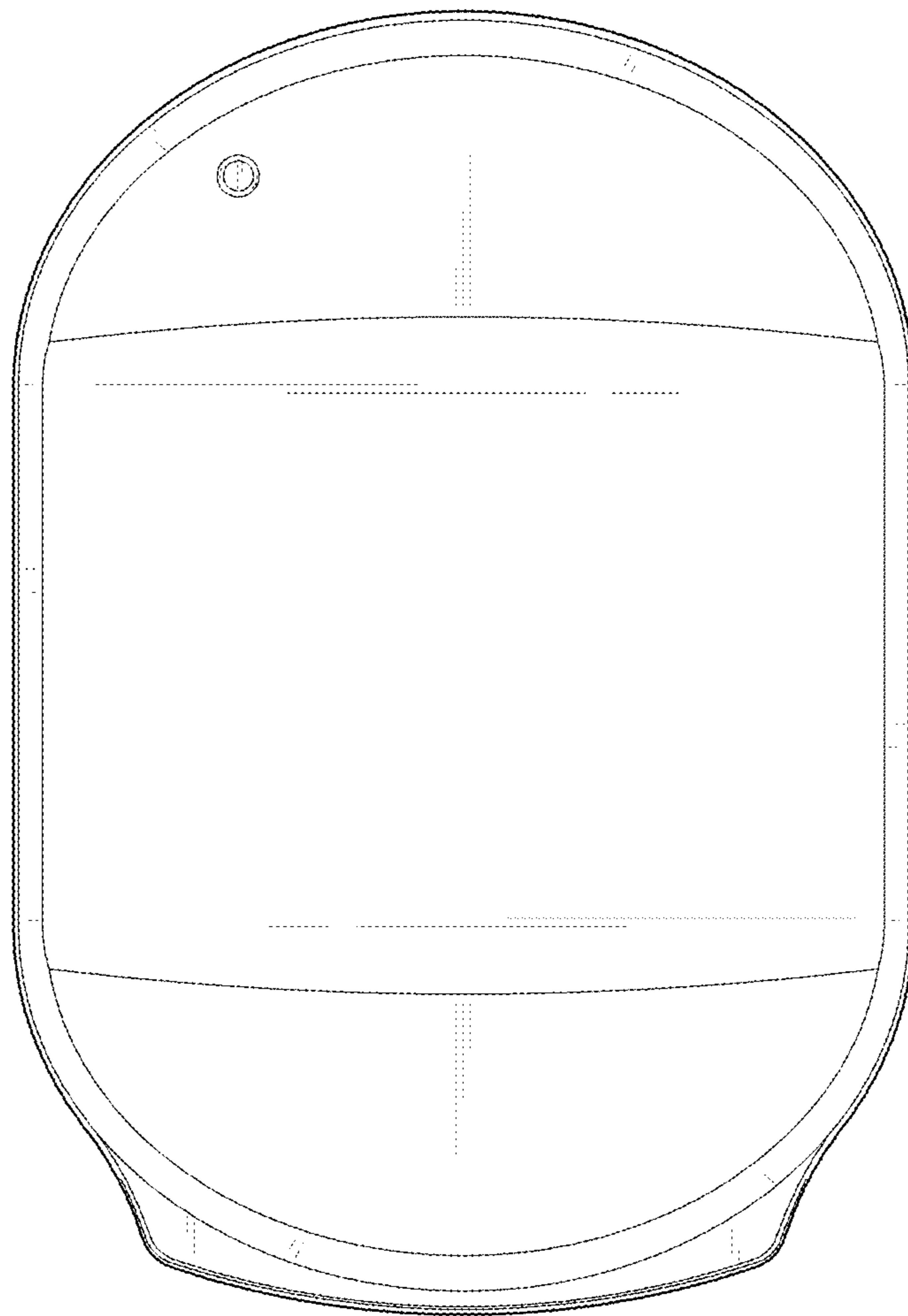


FIG. 4

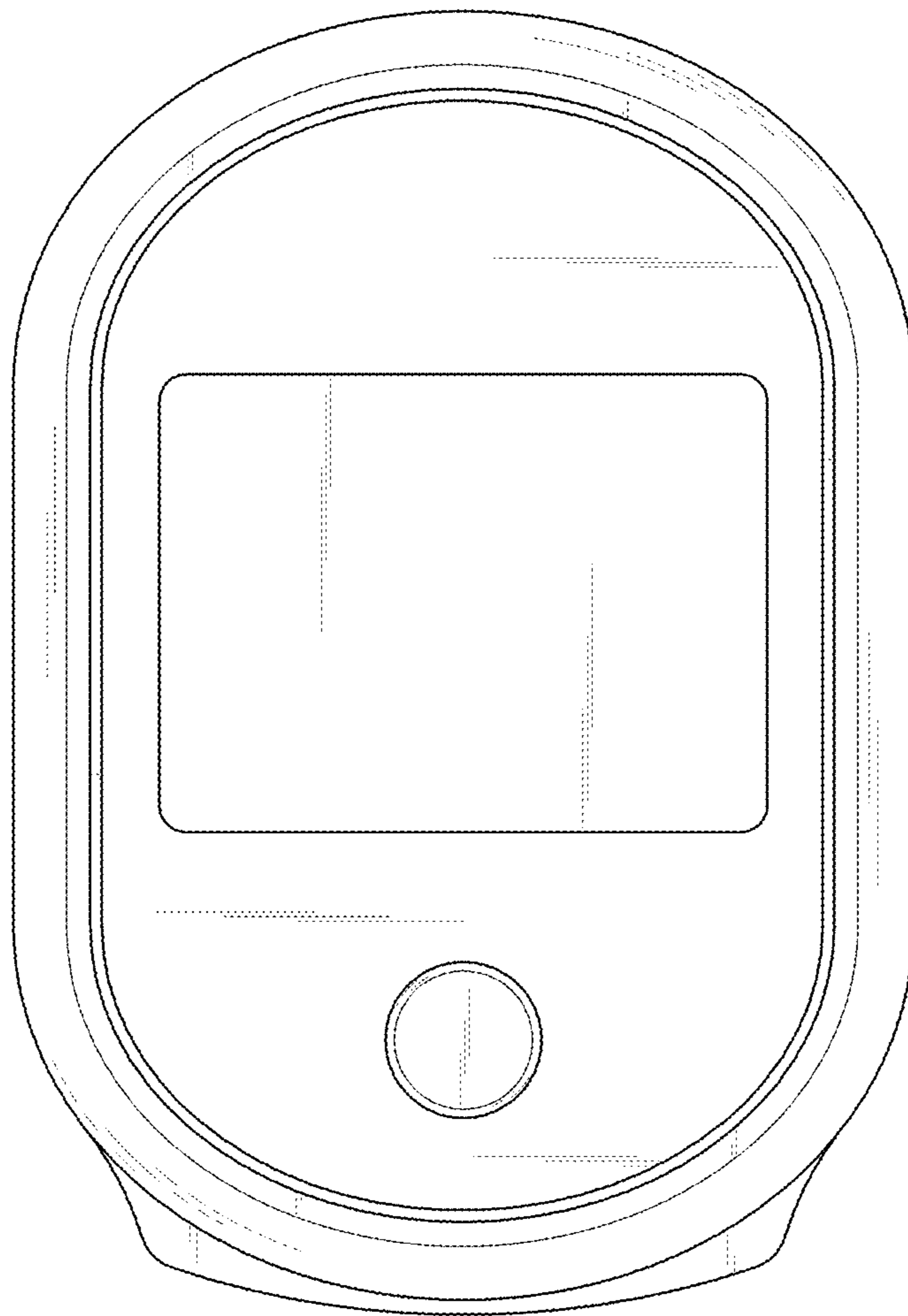


FIG. 5

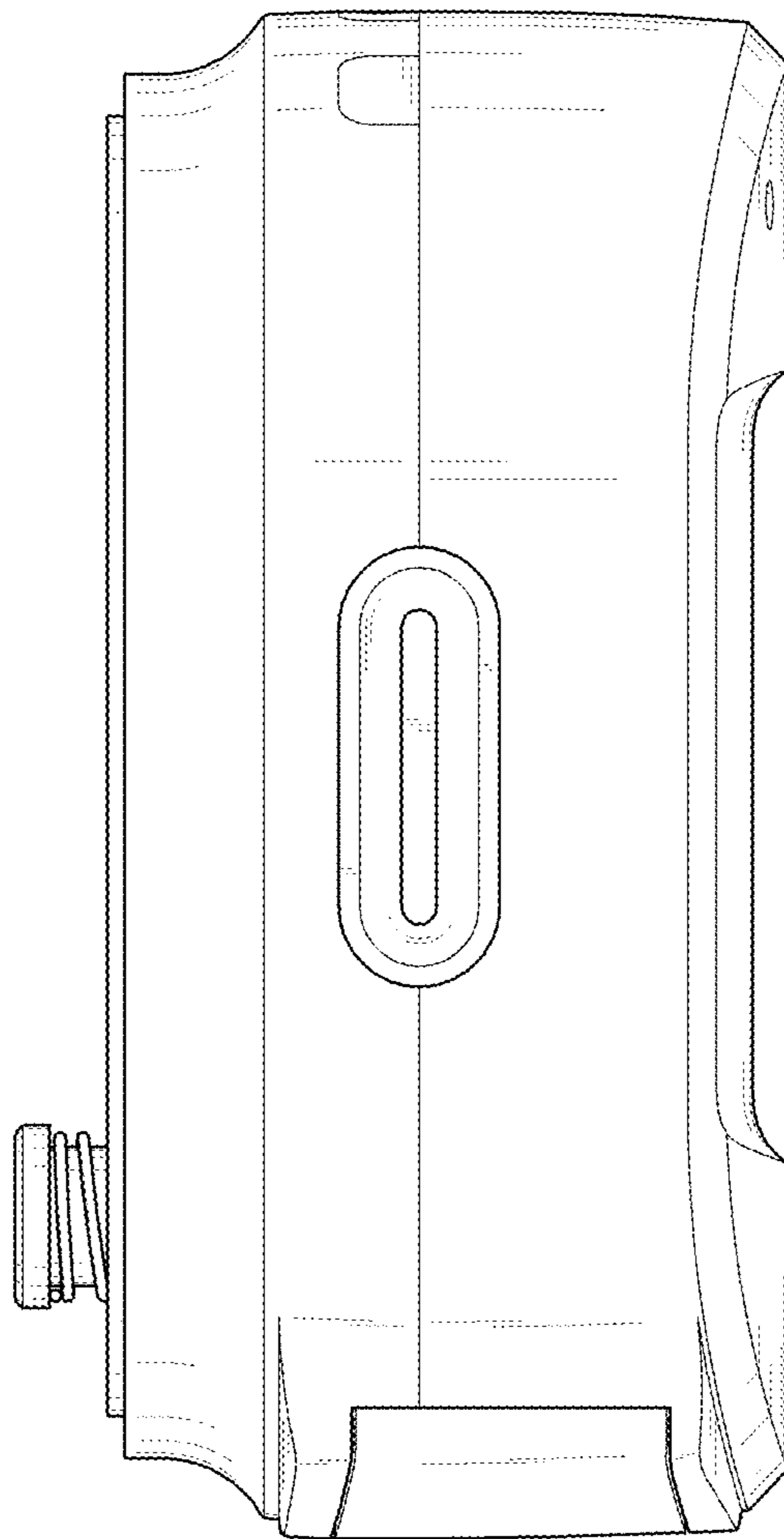


FIG. 6

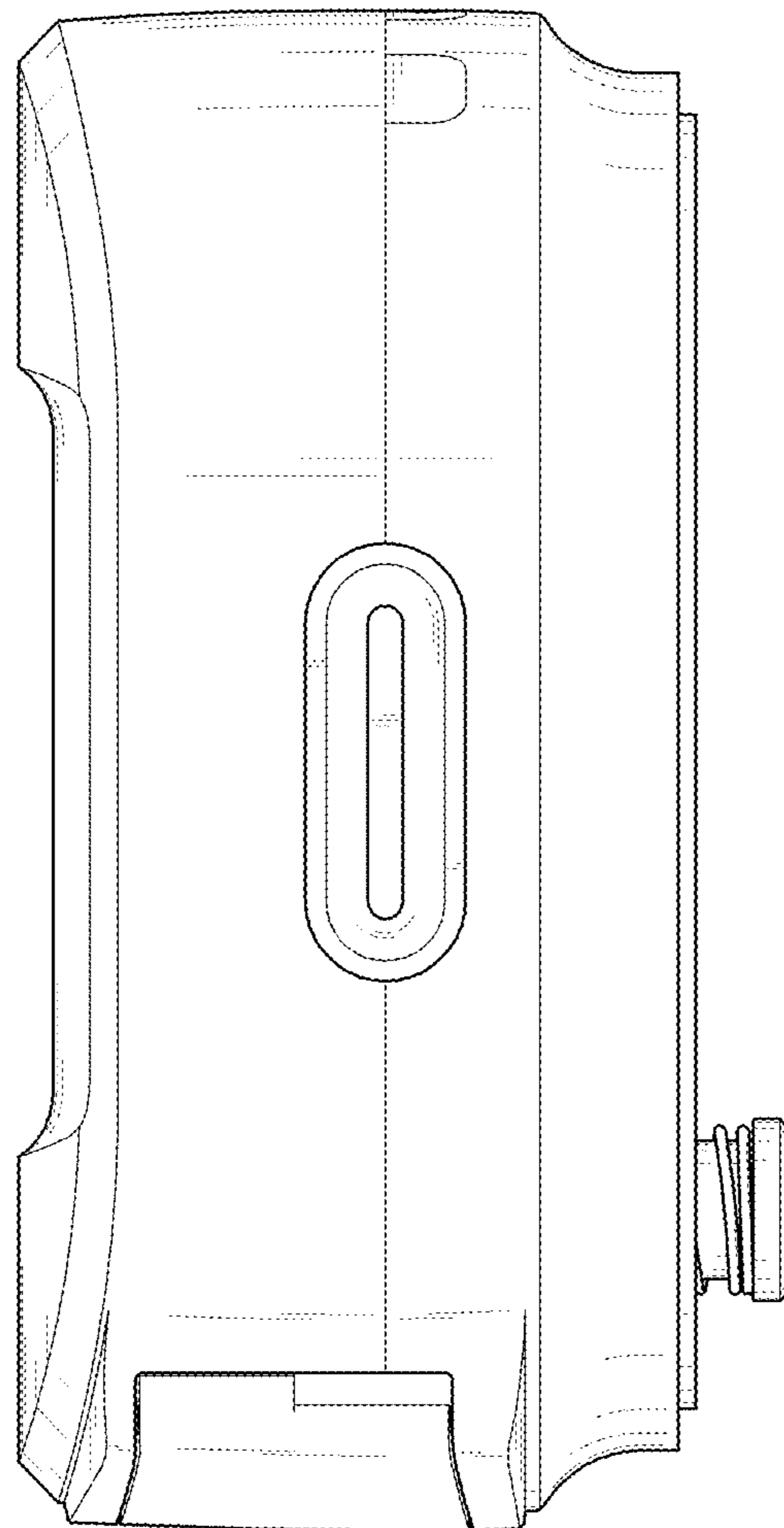


FIG. 7

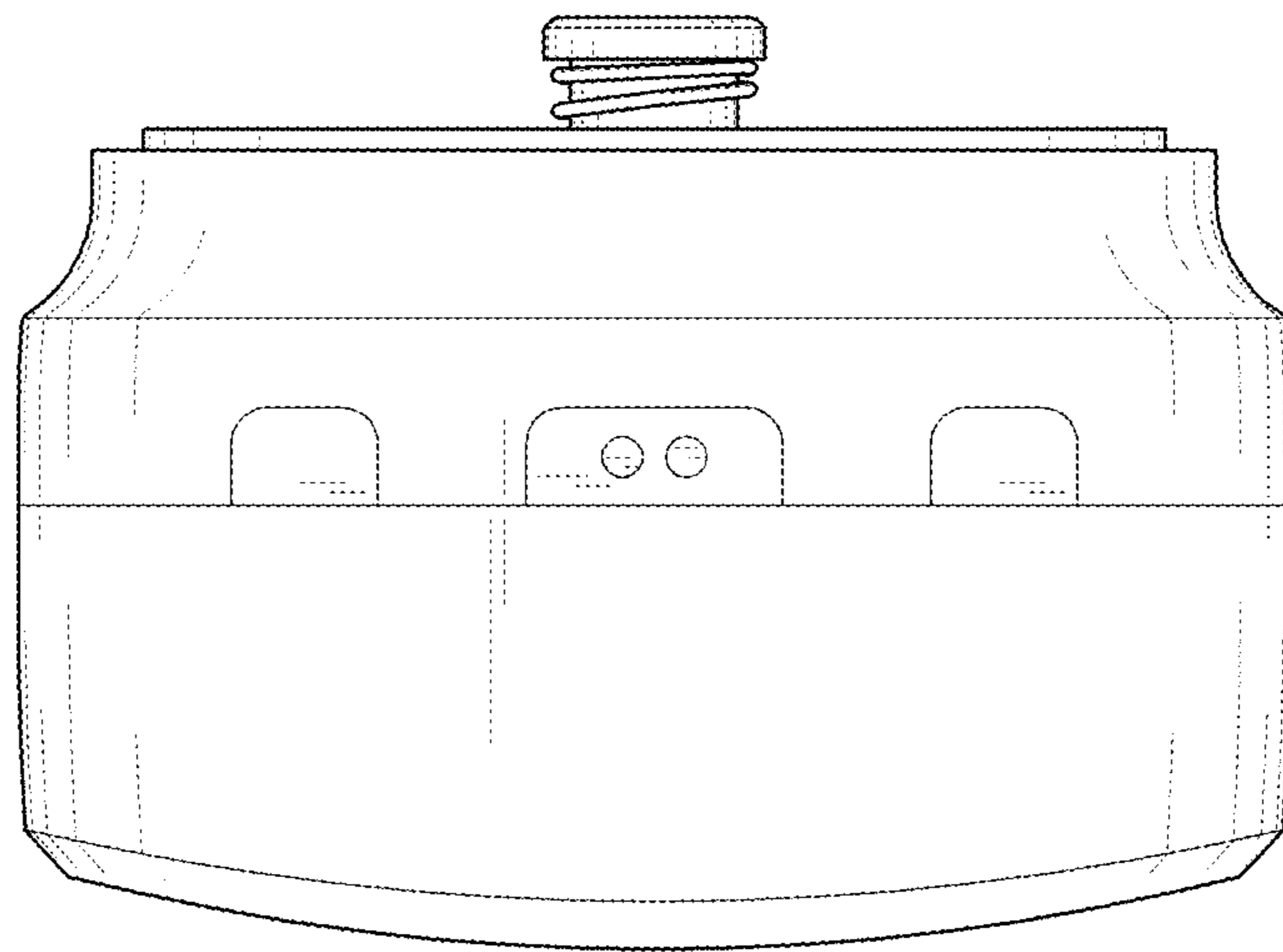


FIG. 8

