



US00D940652S

(12) **United States Design Patent**
Tung et al.

(10) **Patent No.:** **US D940,652 S**
(45) **Date of Patent:** **** Jan. 11, 2022**

(54) **CHARGER**

(71) Applicant: **Philip Morris Products S.A.**,
Neuchatel (CH)

(72) Inventors: **Jeffrey Tung**, San Francisco, CA (US);
Hankak Lee, Seocho-gu (KR)

(73) Assignee: **Philip Morris Products S.A.**,
Neuchatel (CH)

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

(21) Appl. No.: **29/677,731**

(22) Filed: **Jan. 23, 2019**

(30) **Foreign Application Priority Data**

Jul. 24, 2018 (EM) 005511706-0001

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

(52) **U.S. Cl.**
USPC **D13/108**

(58) **Field of Classification Search**
USPC D13/107-110, 118-119, 184; D14/251,
D14/253, 432, 434
CPC Y02E 60/12; Y02T 90/14; Y02T 90/122;
Y02T 90/128; Y02T 90/163; H02J 7/025;
H02J 7/0042; H02J 7/0044; H02J 7/0045;
H02J 7/0013; H02J 7/0003; H01F 38/14;
H01R 13/6675; H01M 2/1022; H01M
2/1055; H01M 10/44; H01M 10/46;
H01M 10/425; B60L 11/182
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D842,243 S * 3/2019 Qiu D13/108
D856,278 S * 8/2019 Turksu D13/108
D862,385 S * 10/2019 Turksu D13/108
D864,112 S * 10/2019 Chen D13/110
D877,407 S * 3/2020 Wright D27/162
D881,806 S * 4/2020 Schmidt D13/107

D885,339 S * 5/2020 Duan D13/110
D886,055 S * 6/2020 Liao D13/108
D890,695 S * 7/2020 Chang D13/107
D893,418 S * 8/2020 Liao D13/108
D902,855 S * 11/2020 Liu D13/108
D905,063 S * 12/2020 Liu D14/434
D908,085 S * 1/2021 Liu D13/110

FOREIGN PATENT DOCUMENTS

JP D1623332 1/2019
WO DM/100 035 9/2017

OTHER PUBLICATIONS

Decision of Grant issued Jul. 16, 2019 in corresponding Japanese Patent Application No. 2019-001279, 1 page.
Notice issued Jul. 16, 2019 in corresponding Japanese Patent Application No. 2019-001279, 1 page.

* cited by examiner

Primary Examiner — Nathaniel D. Buckner
(74) *Attorney, Agent, or Firm* — Oblon, McClelland,
Maier & Neustadt, L.L.P.

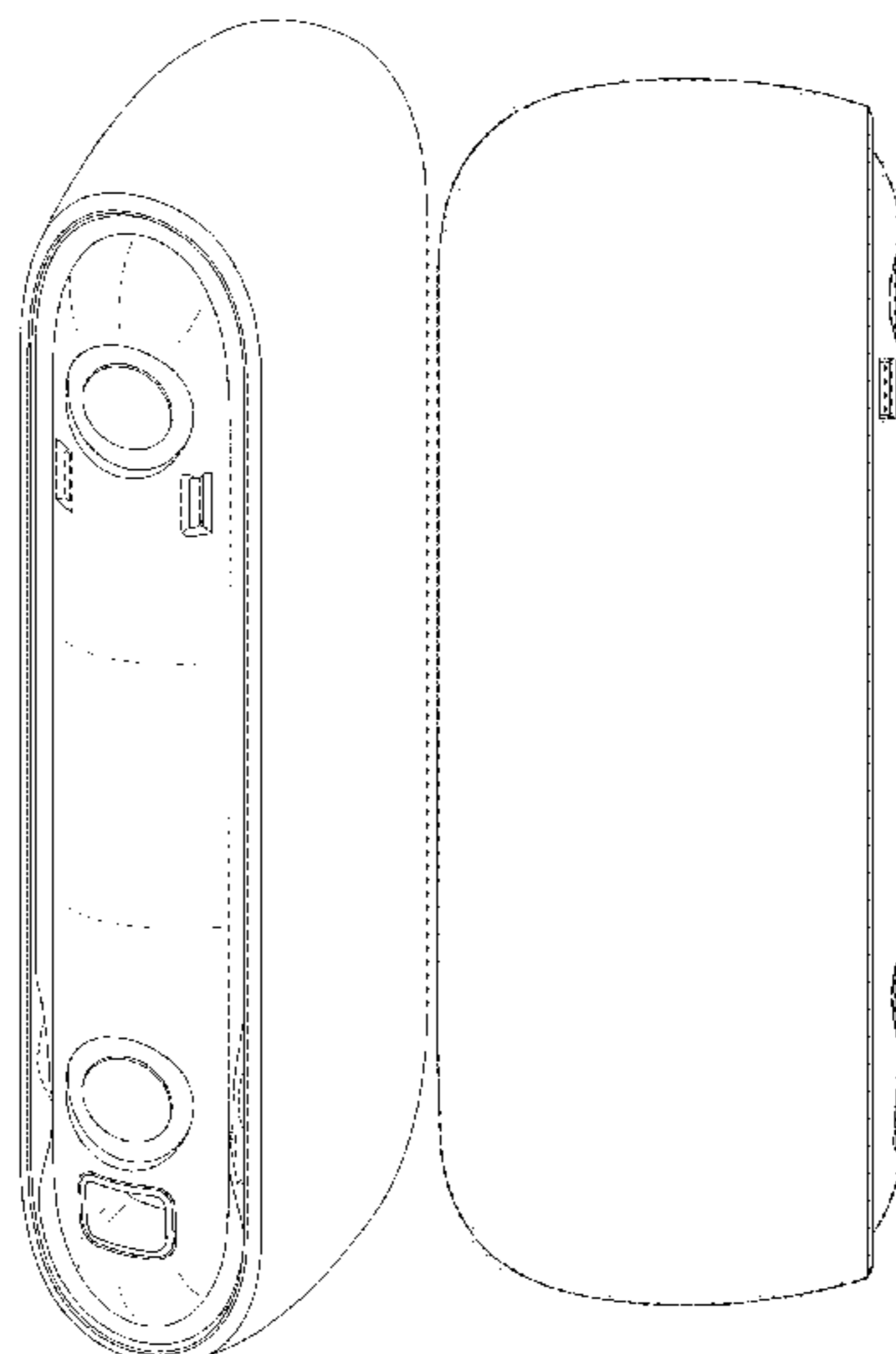
(57) **CLAIM**

The ornamental design for a charger, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, and right side perspective view of a charger;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines shown in the figures are for the purpose of illustrating portions of the charger that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



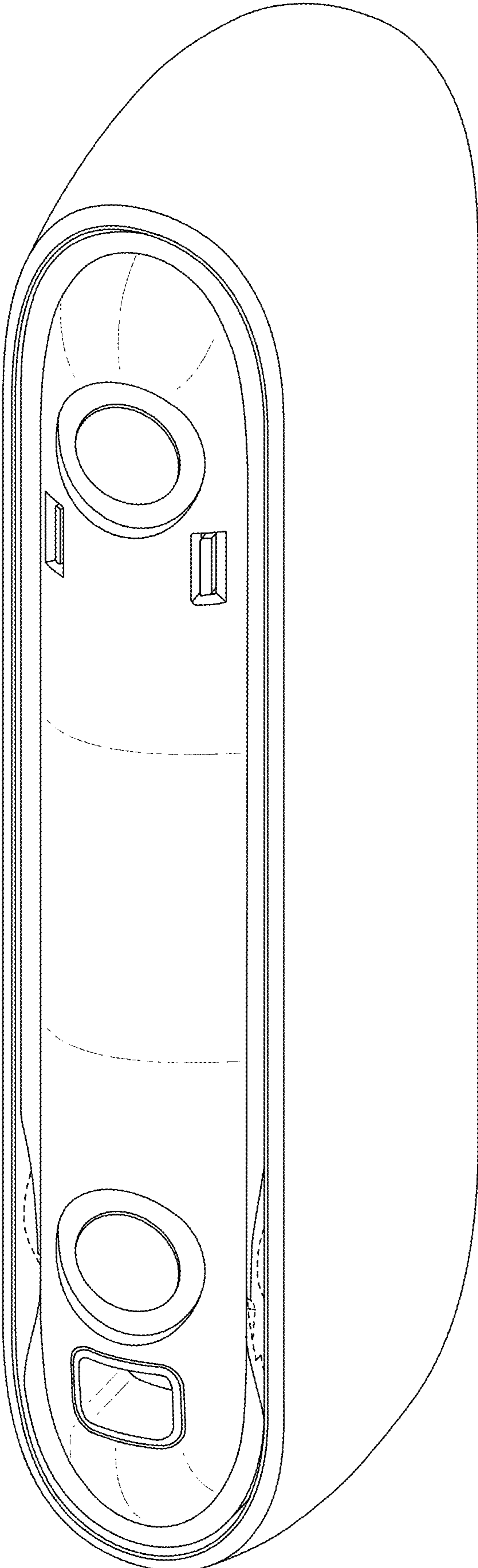


FIG. 1

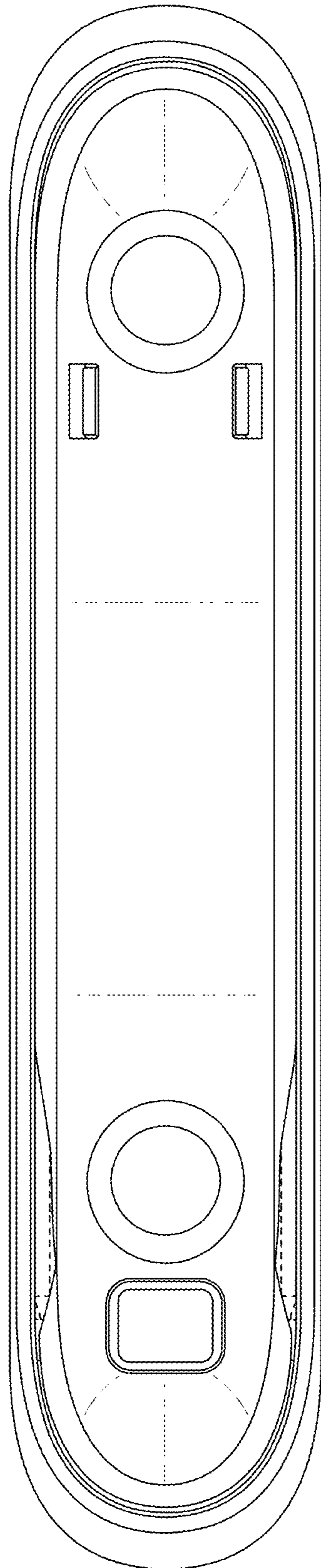


FIG. 2

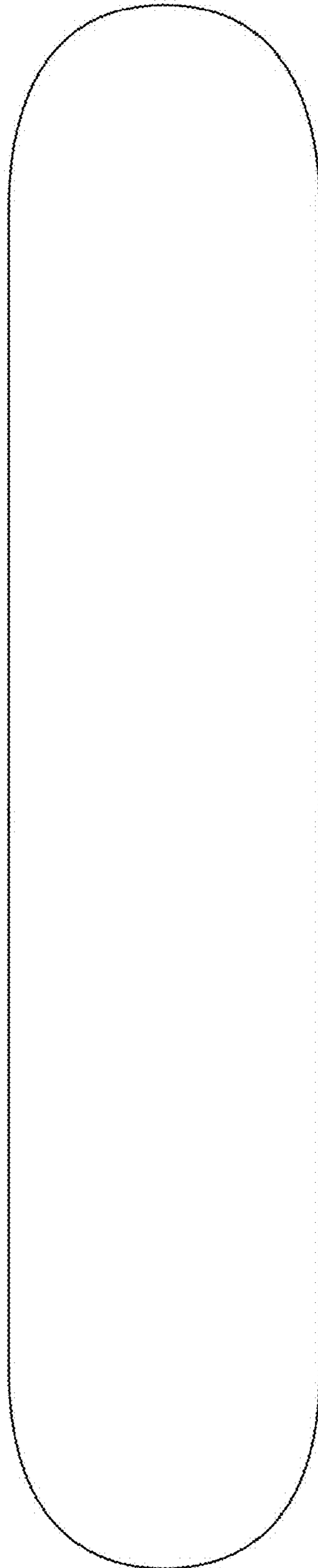


FIG. 3

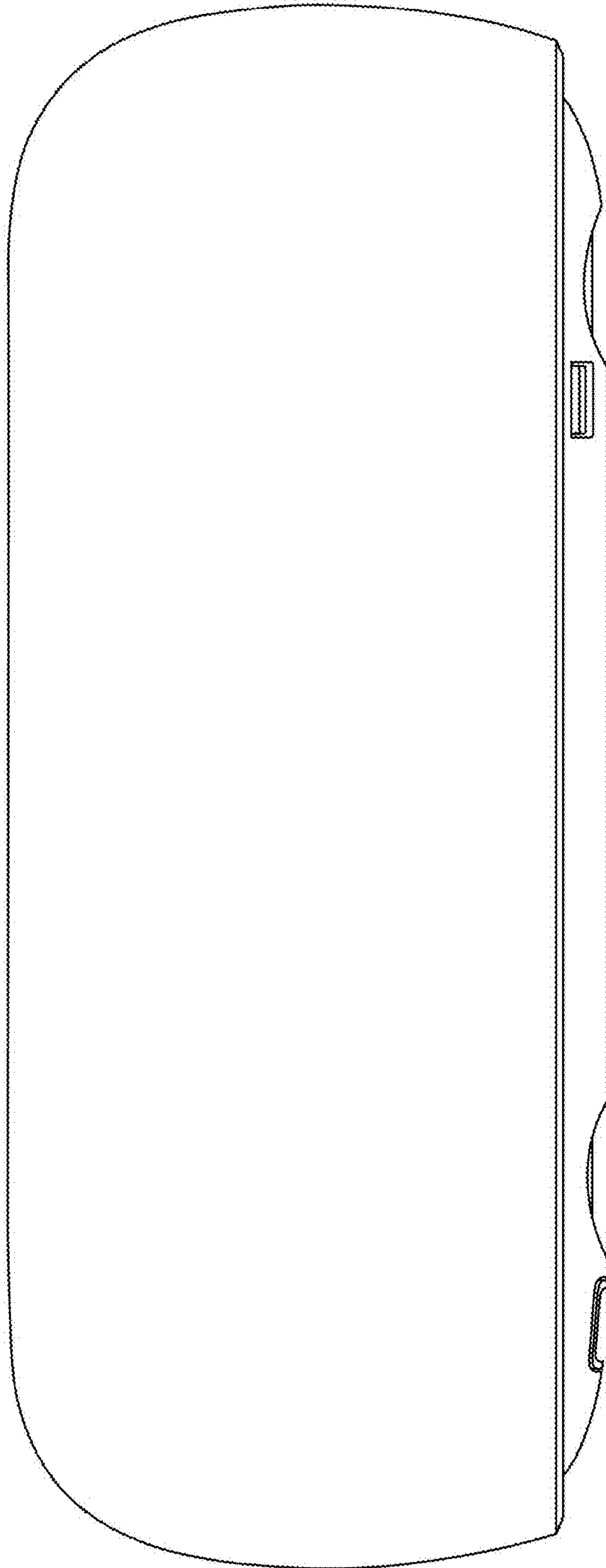


FIG. 4

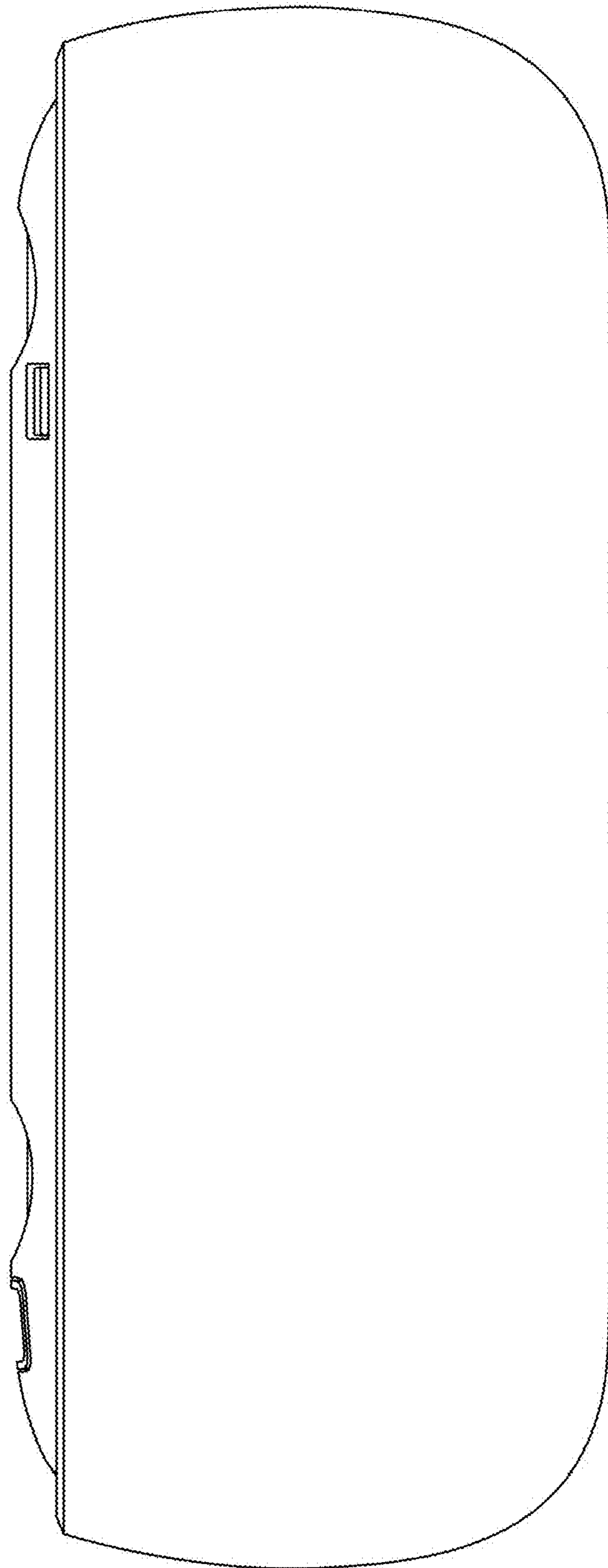


FIG. 5

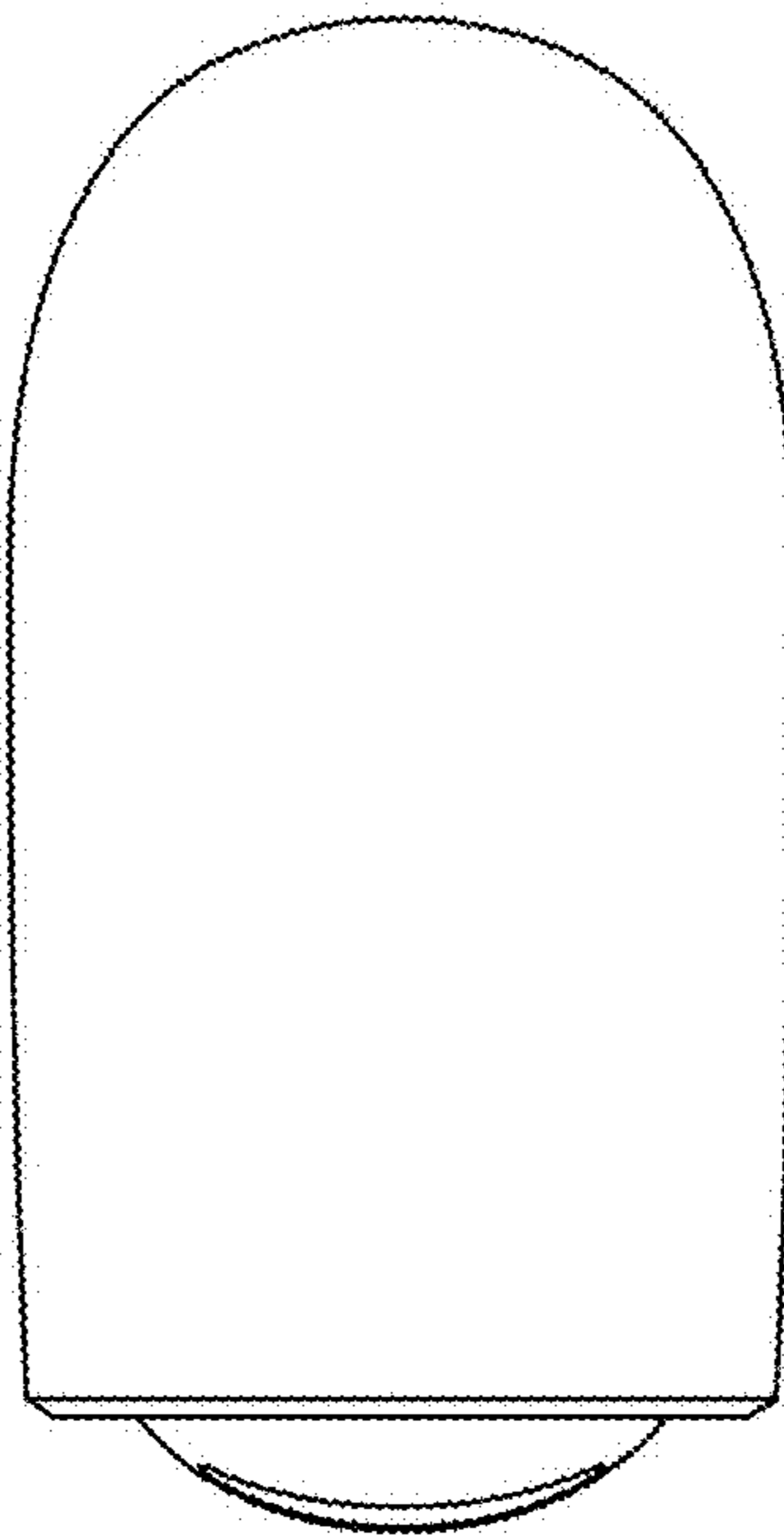


FIG. 6

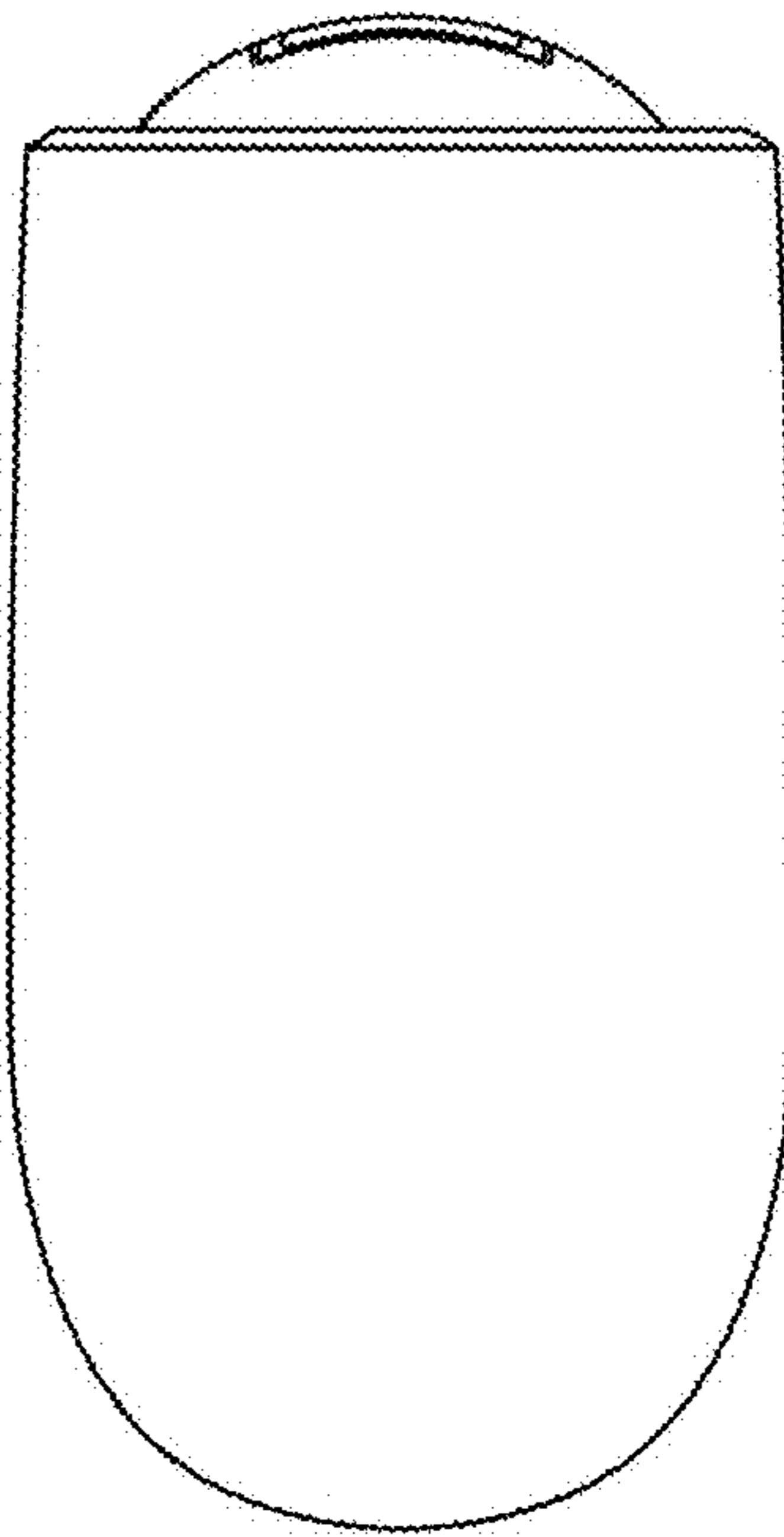


FIG. 7