



US00D791070S

(12) **United States Design Patent** (10) **Patent No.:** **US D791,070 S**
Son et al. (45) **Date of Patent:** **** Jul. 4, 2017**

(54) **BATTERY**

H02J 7/0054; H02J 7/0055; H02J 7/0057;
H02J 2007/0062

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See application file for complete search history.

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(56) **References Cited**

U.S. PATENT DOCUMENTS

D575,729 S * 8/2008 Nomi D13/107
D676,380 S * 2/2013 Sun D13/108
D682,197 S * 5/2013 Leung D13/103

(Continued)

(73) Assignee: **Samsung Electronics Co., Ltd.**, Suwon-si (KR)

OTHER PUBLICATIONS

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

Samsung Fast Charge Battery Pack, samsung.com, review posted May 9, 2016, retrieved on Feb. 9, 2016, retrieved from the Internet: URL<<http://www.samsung.com/us/mobile/mobile-accessories/phones/fast-charge-battery-pack-5-1a-silver-eb-pg930bsugus/>>.*

(21) Appl. No.: **29/568,926**

(Continued)

(22) Filed: **Jun. 22, 2016**

(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** **13-02**

(74) *Attorney, Agent, or Firm* — NSIP Law

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

USPC **D13/103**; D13/108

(57) **CLAIM**

We claim the ornamental design for a battery, as shown and described.

(58) **Field of Classification Search**

USPC D13/102–110, 118–119, 184, 199;
D14/356, 432

DESCRIPTION

CPC Y02E 60/10; Y02E 60/12; Y02E 60/122;
Y02E 60/124; Y02E 60/50; H01M 2/02;
H01M 2/022; H01M 2/0202; H01M 2/0207;
H01M 2/0212; H01M 2/1061; H01M 2/1022;
H01M 2/1055; H01M 2/1066; H01M 2/105; H01M 2/20;
H01M 2/202; H01M 2/204; H01M 2/206; H01M 10/44;
H01M 10/46; H01M 10/465; H01M 10/482;
H01M 2200/30; H01M 2250/30; H01M 2250/40;
H02J 7/00; H02J 7/0003; H02J 7/0011; H02J 7/0013;

FIG. 1 is a front perspective view of a first embodiment of a battery showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left-side view thereof;
FIG. 5 is a right-side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a front perspective view of a second embodiment of a battery showing our new design;
FIG. 9 is a front view thereof;
FIG. 10 is a rear view thereof;
FIG. 11 is a left-side view thereof;
FIG. 12 is a right-side view thereof;

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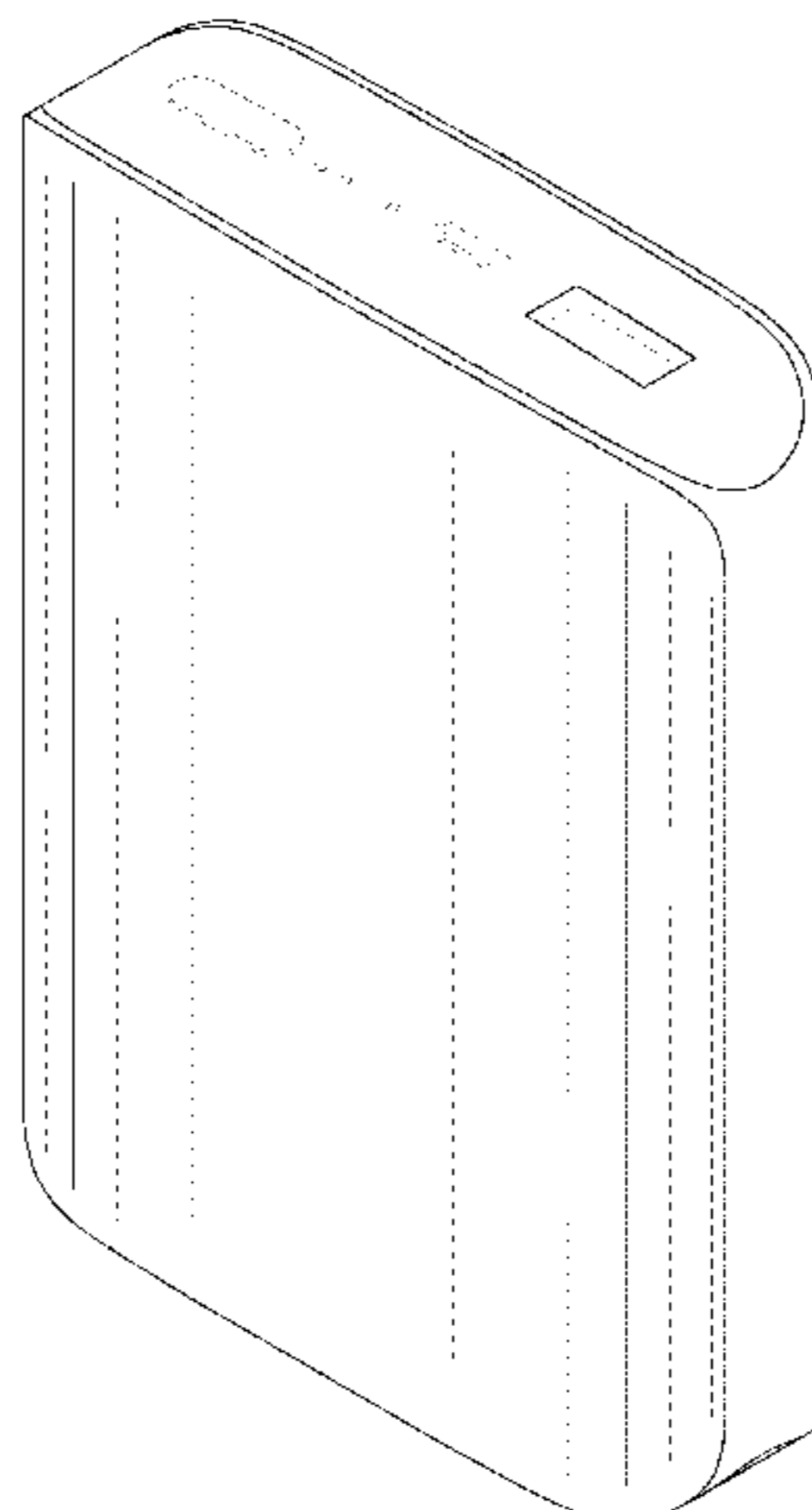


FIG. 13 is a top view thereof; and,
FIG. 14 is a bottom view thereof.
The broken lines in the figures depict portions of the battery
which form no part of the claimed design.

1 Claim, 10 Drawing Sheets

(56)

References Cited

U.S. PATENT DOCUMENTS

| | | | |
|----------------|---------|----------------|-------------|
| D694,708 S * | 12/2013 | Kim | D13/108 |
| D699,177 S * | 2/2014 | Higashi | D13/103 |
| D721,646 S * | 1/2015 | Kim | D13/103 |
| D733,043 S * | 6/2015 | Hasbrook | D13/103 |
| 9,153,985 B1 * | 10/2015 | Gjovik | H02J 7/0042 |
| D760,647 S * | 7/2016 | Chen | D13/103 |
| D762,170 S * | 7/2016 | Lei | D13/108 |
| D763,790 S * | 8/2016 | Lei | D13/108 |
| D767,486 S * | 9/2016 | Yu | D13/103 |
| D772,807 S * | 11/2016 | Chen | D13/103 |
| D776,340 S * | 1/2017 | Seibel | D27/189 |

OTHER PUBLICATIONS

Samsung Fast Charge 10200 mAh External Battery Pack Silver,
amazon.com, review posted Jun. 20, 2016, retrieved on Feb. 9,
2016, retrieved from the Internet: URL<https://www.amazon.com/Samsung-Charge-10200mAh-External-Battery/dp/B01C5TE1GM/ref=pd_cp_107_4?_encoding=UTF8&psc=1&refRID=1J7R62PDAT1799RSB0FP>.*

* cited by examiner

FIG. 1

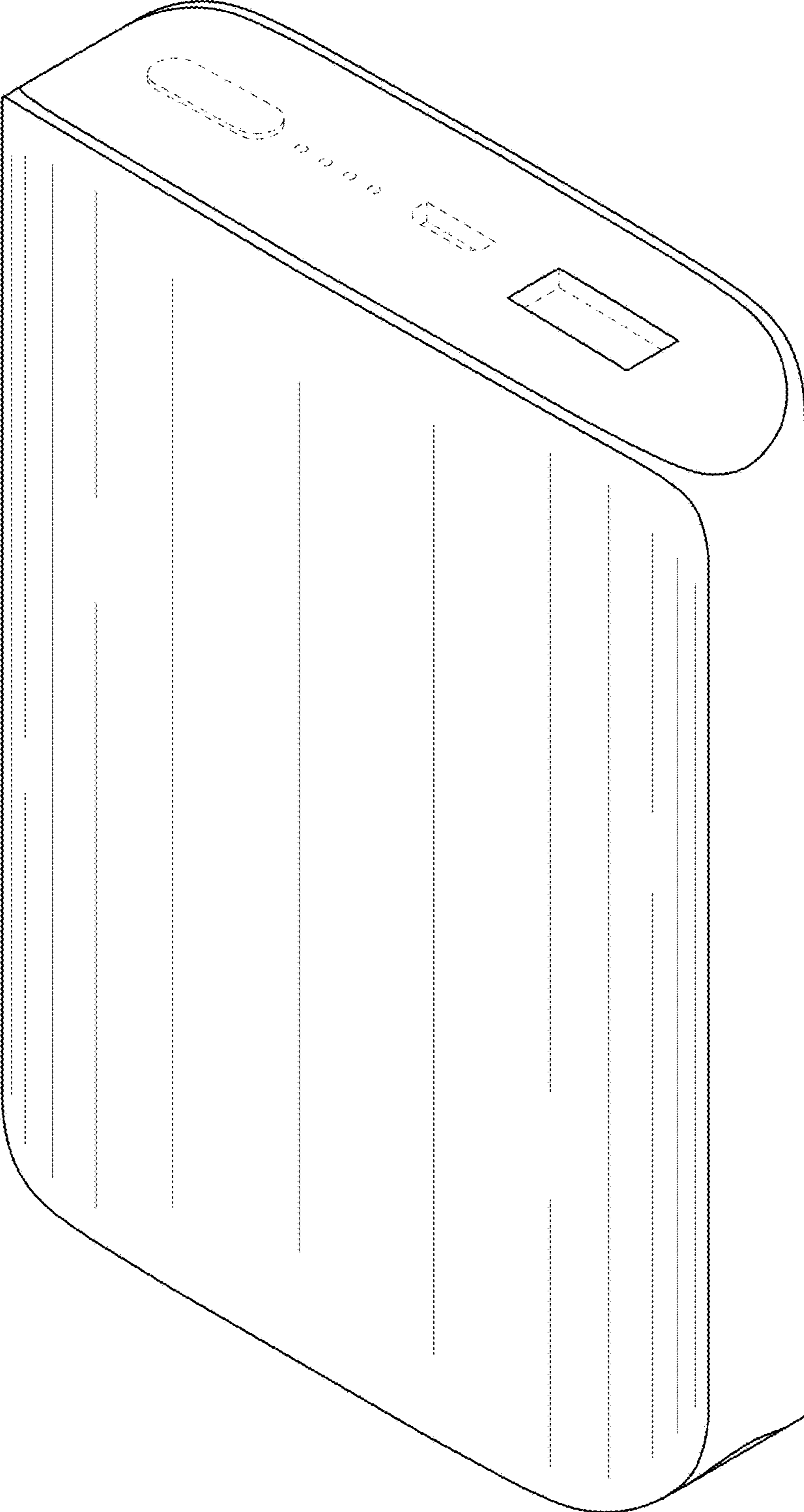


FIG.2

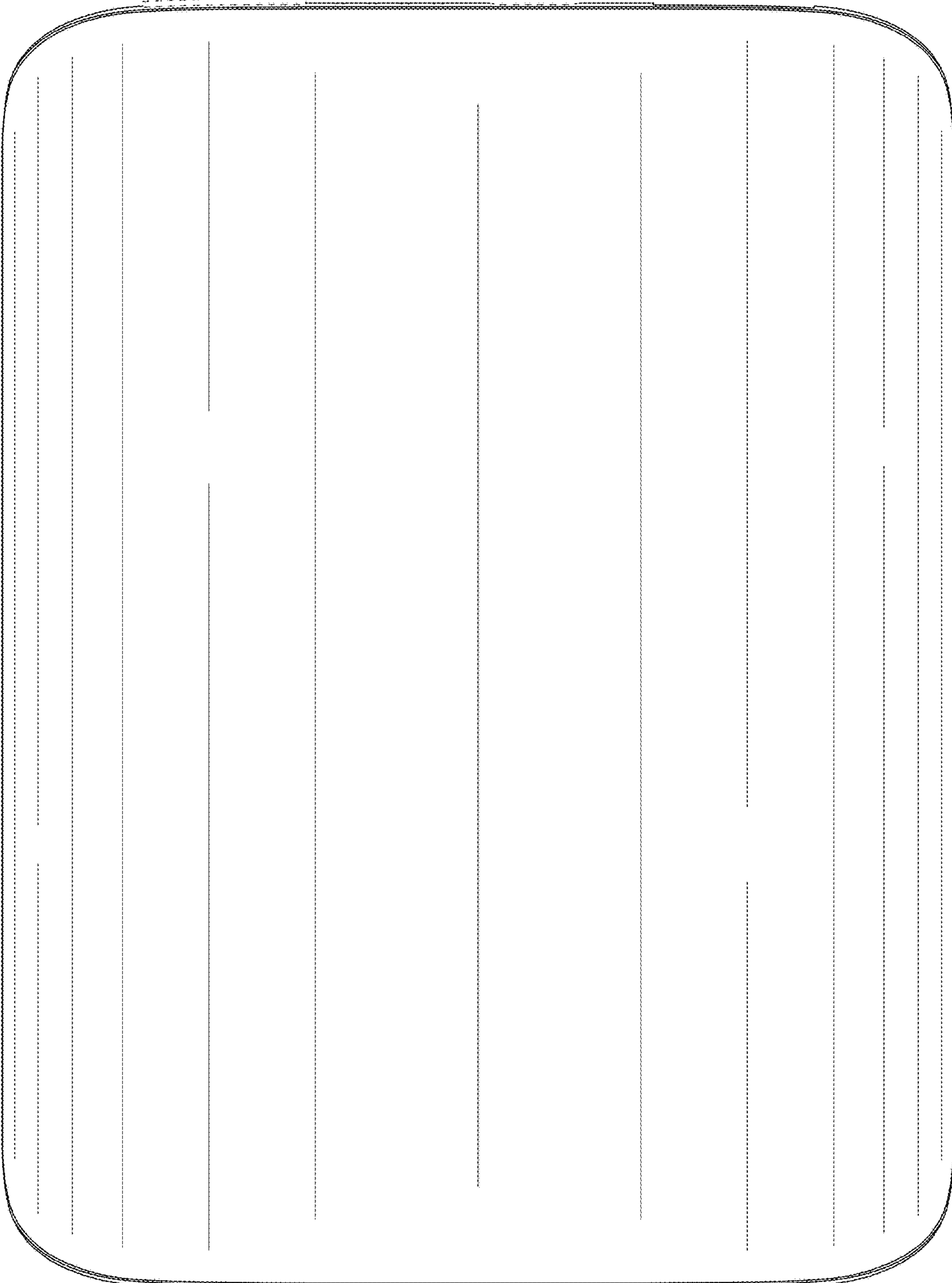


FIG.3

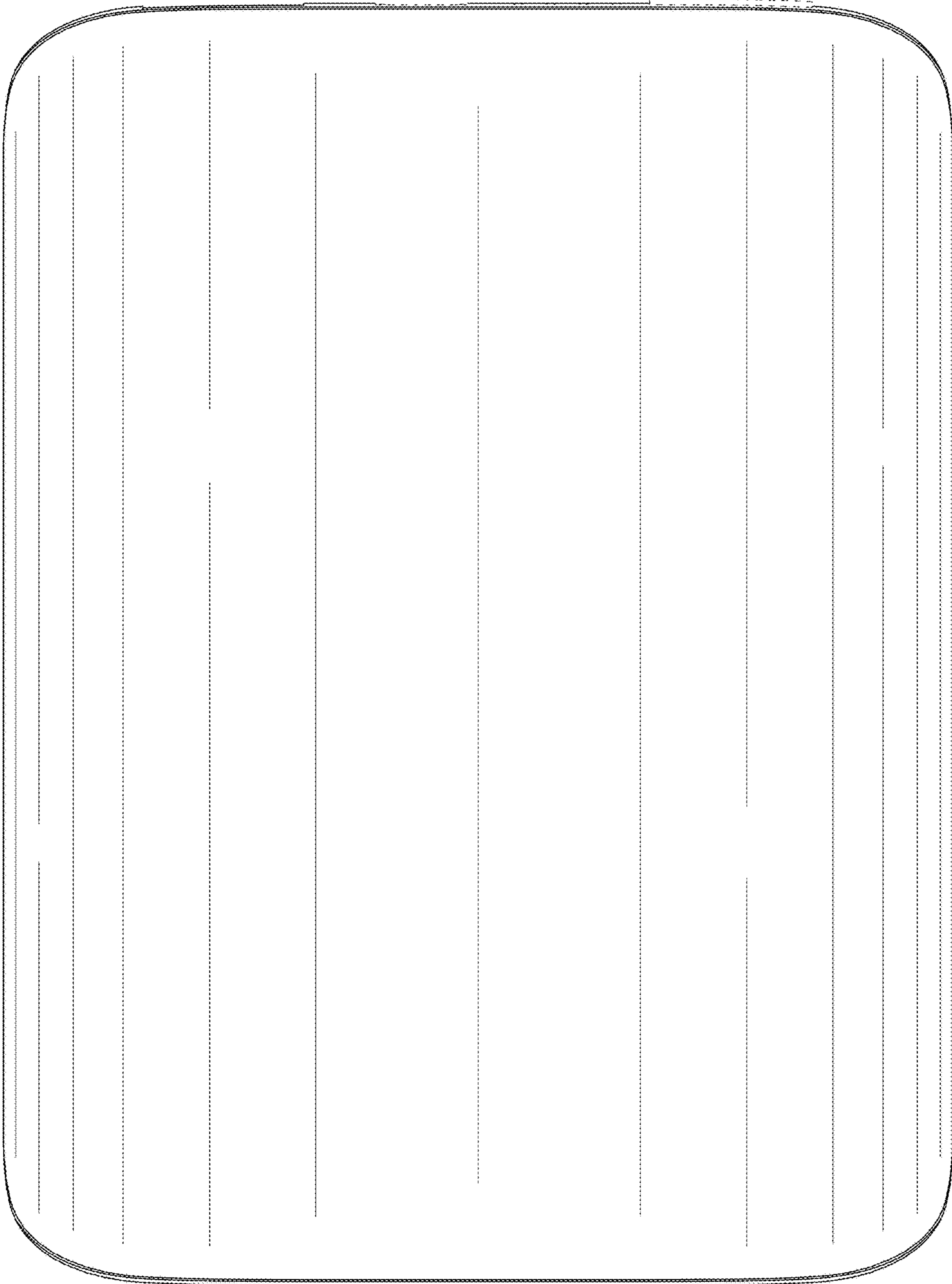


FIG.4

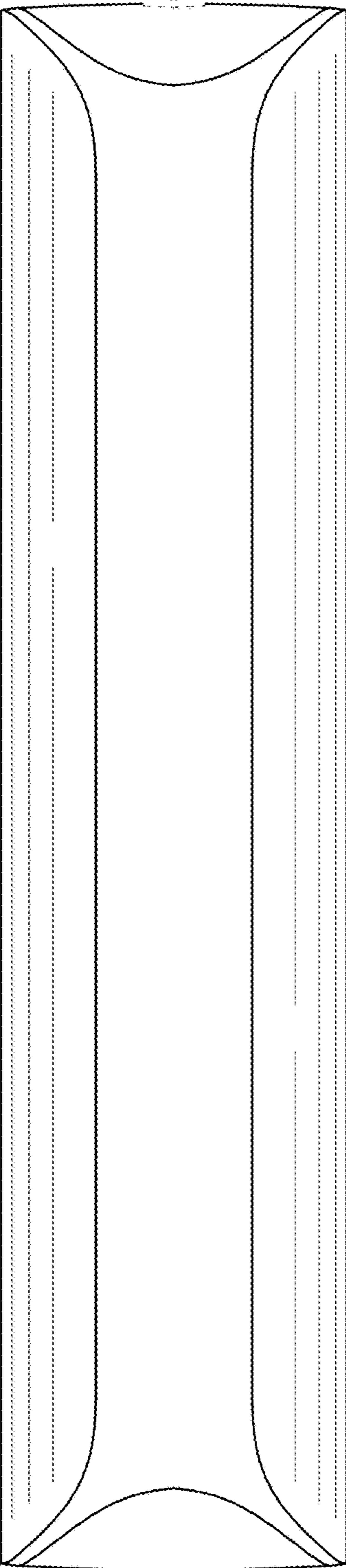


FIG.5

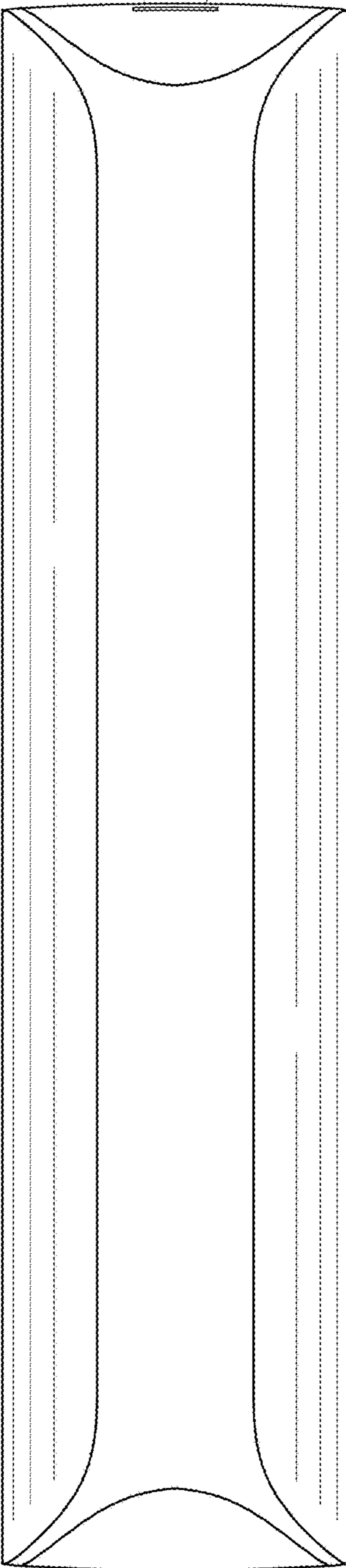


FIG.6

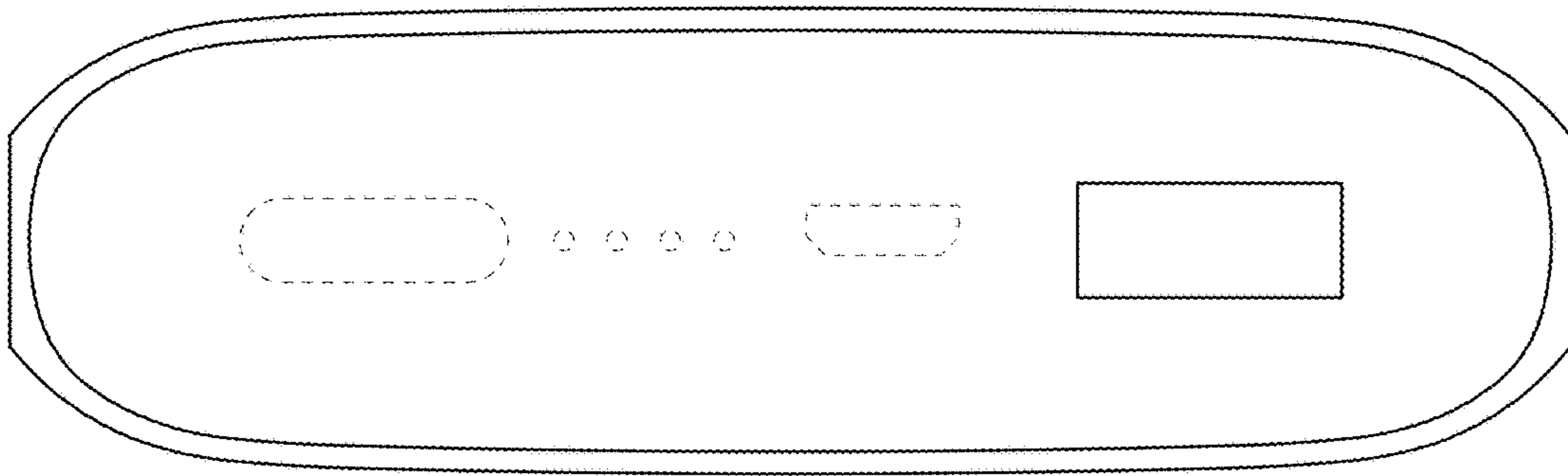


FIG.7

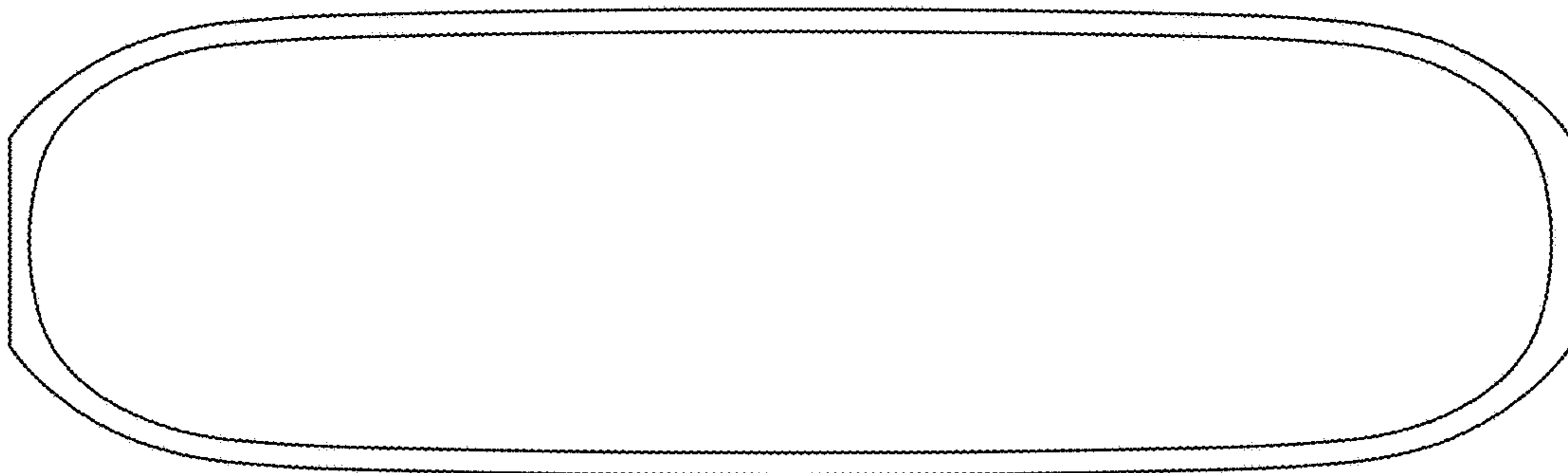


FIG.8

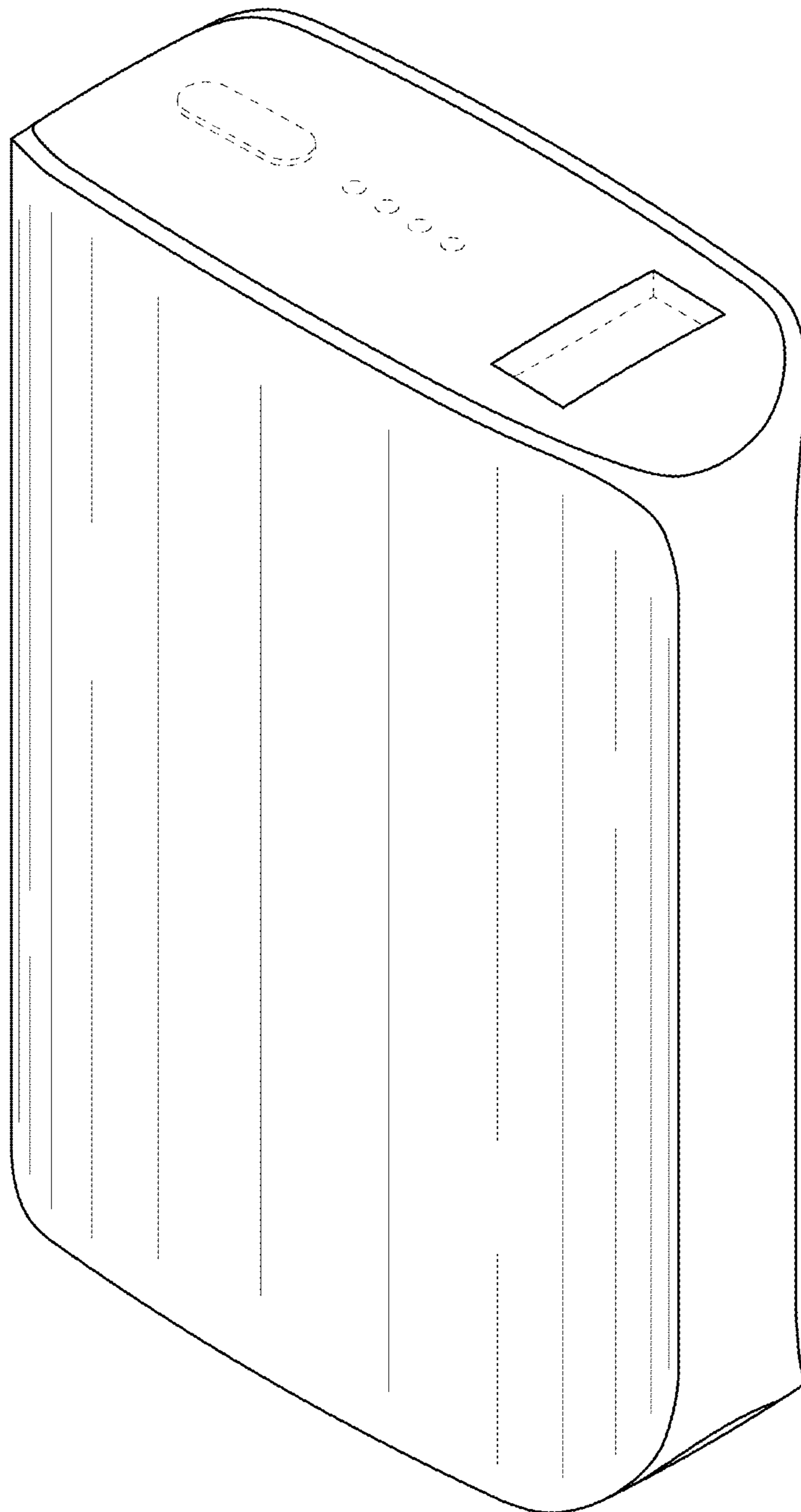


FIG.9

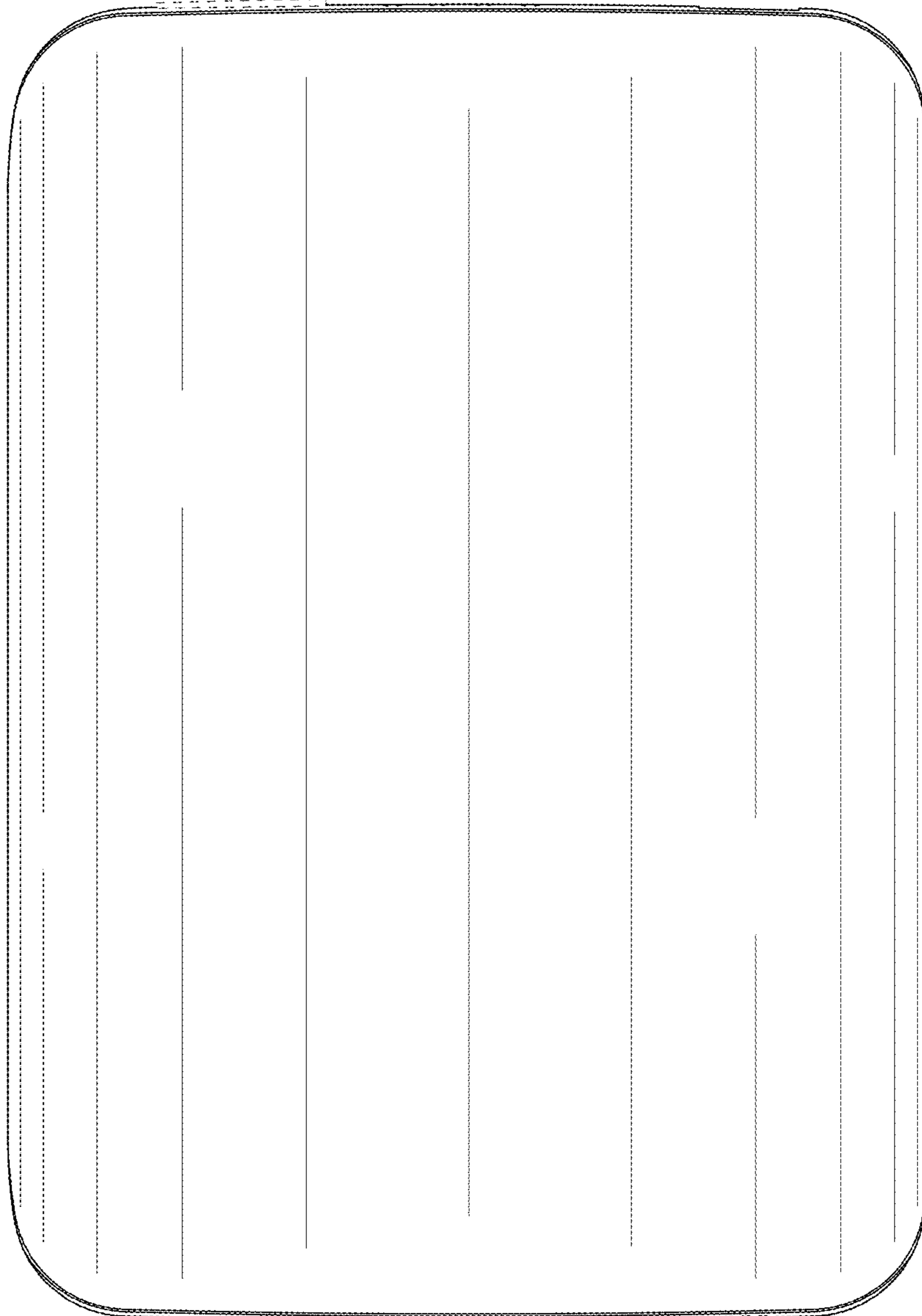


FIG.10

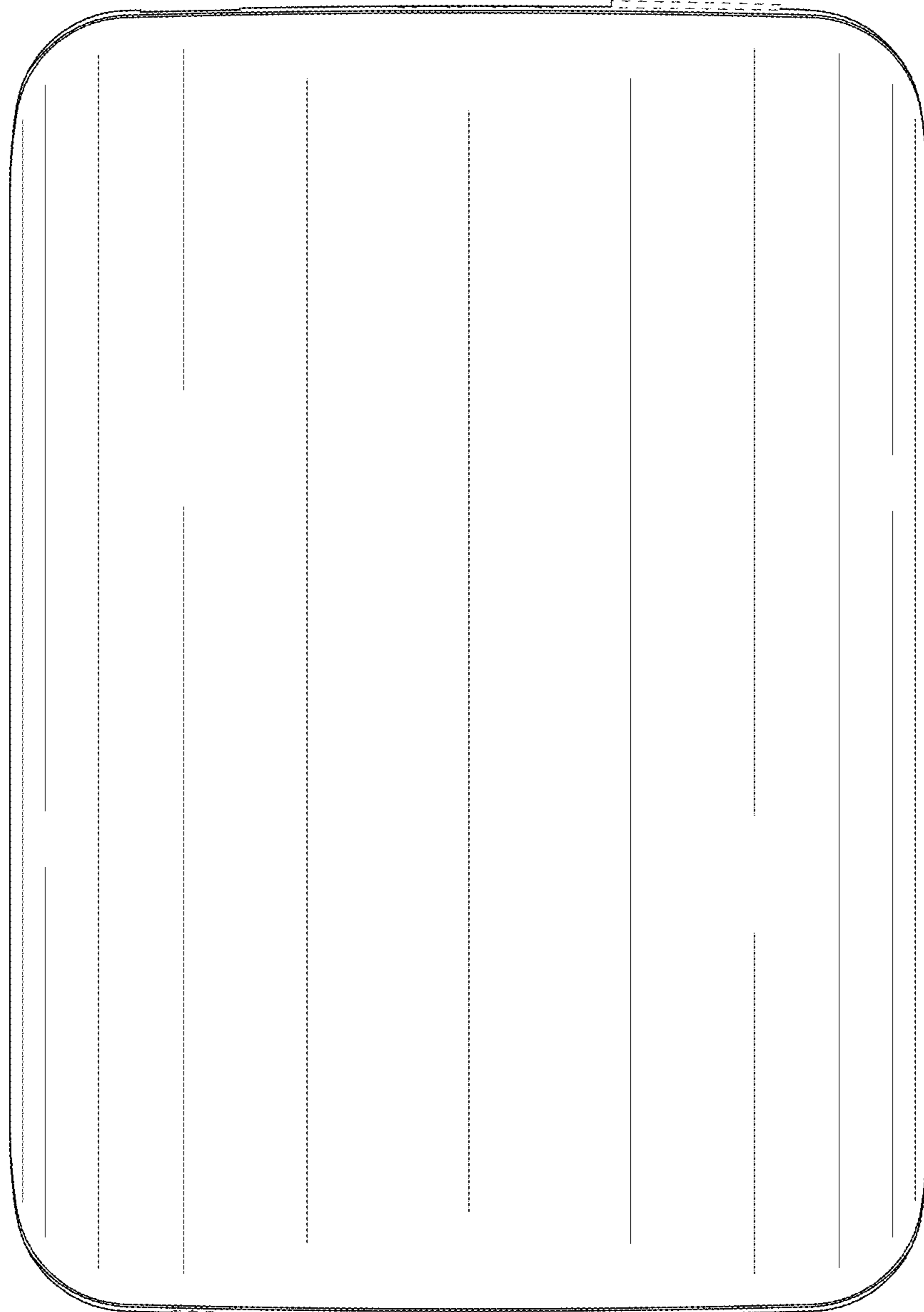


FIG.11

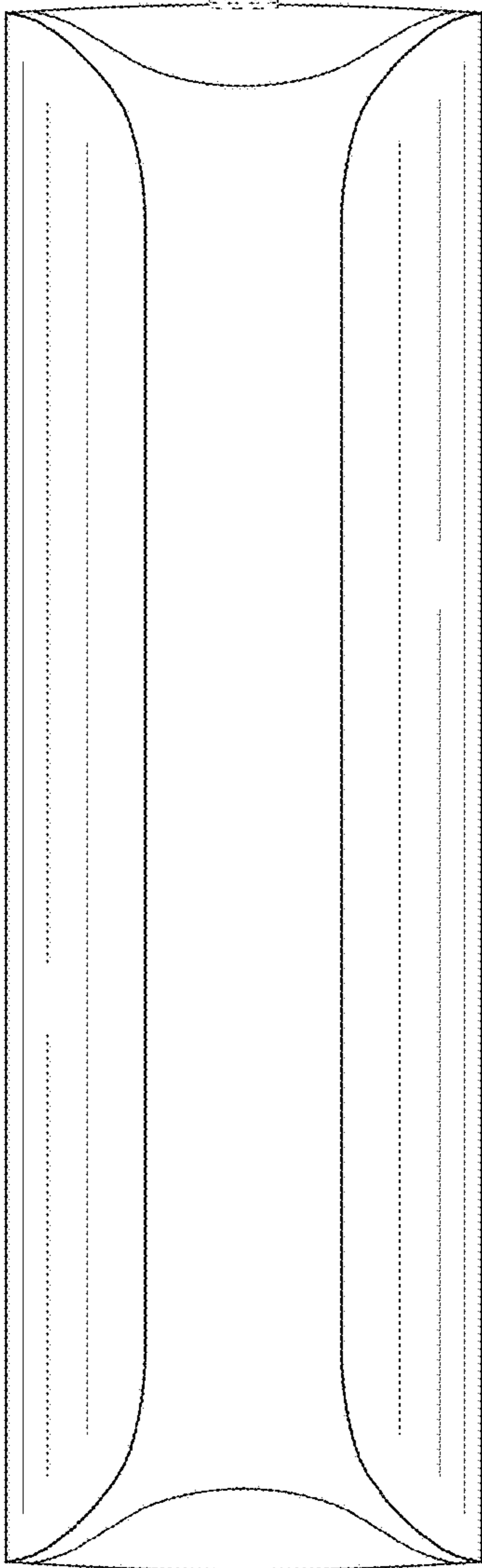


FIG.12

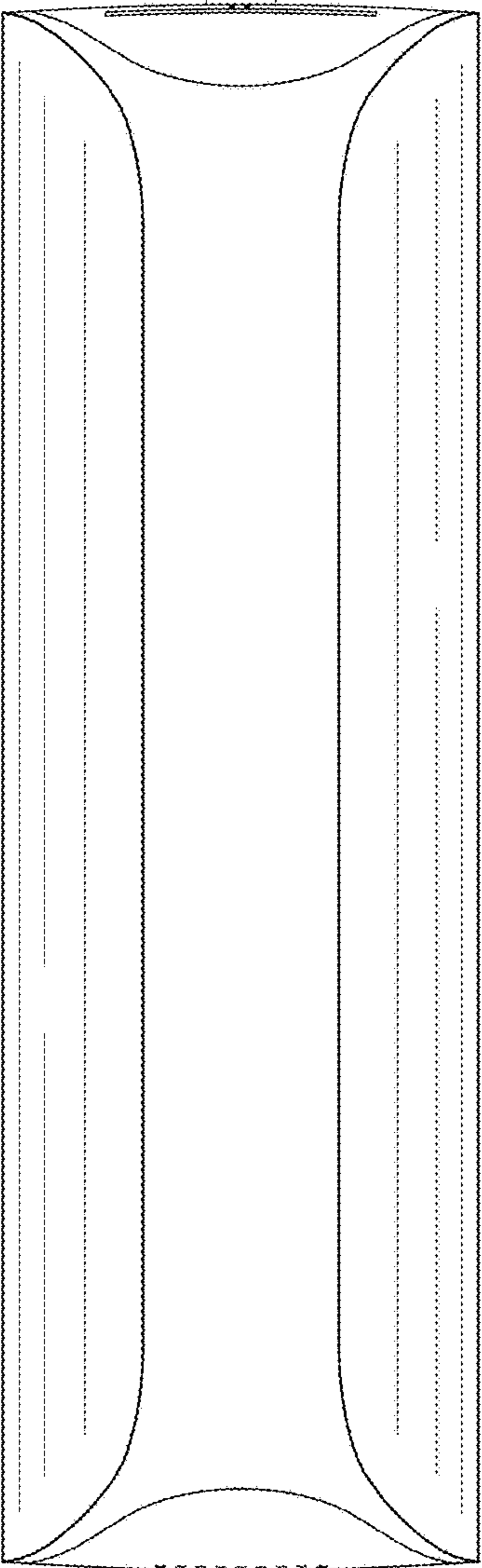


FIG.13

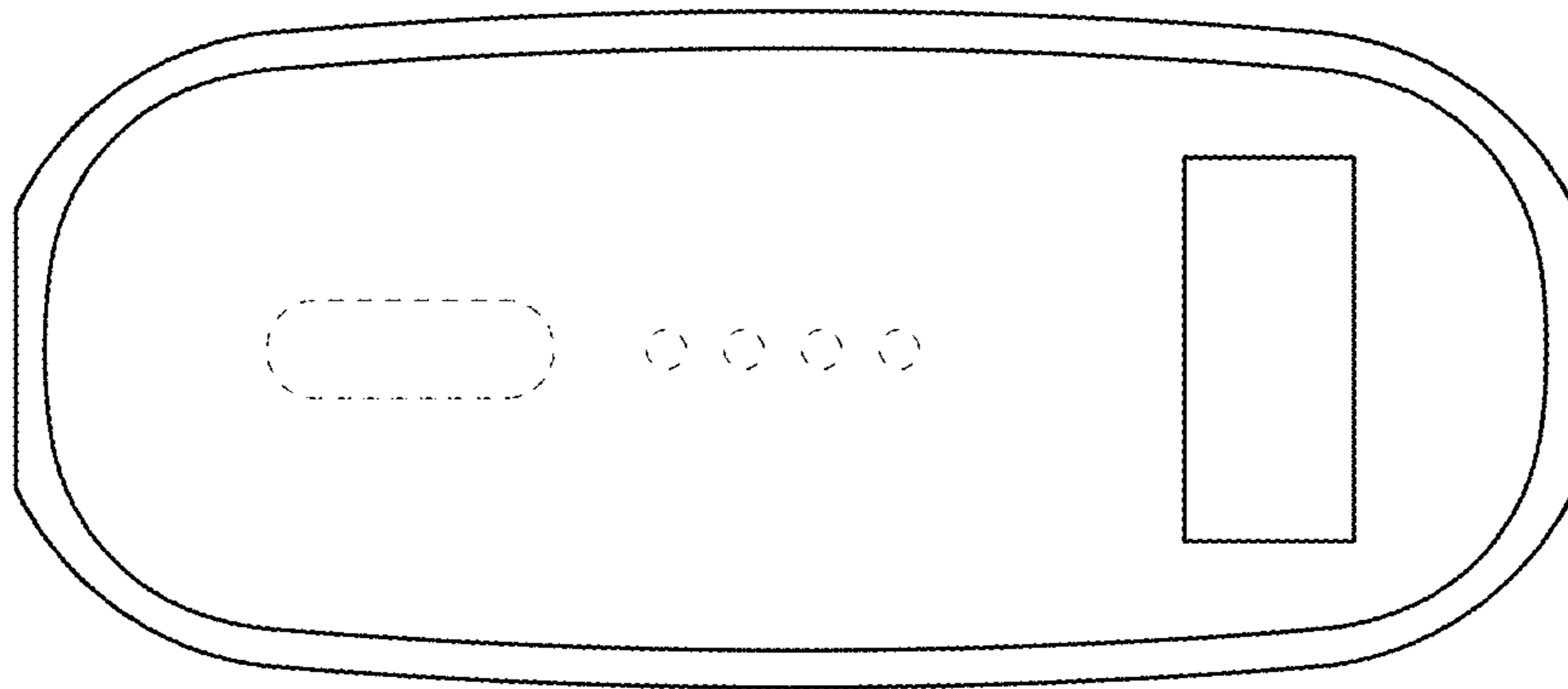


FIG.14

