



US00D788625S

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

(10) **Patent No.:** **US D788,625 S**

(45) **Date of Patent:** **** Jun. 6, 2017**

- (54) **PASSIVE INFRARED SENSOR**
- (71) Applicant: **Sercomm Corporation**, Taipei (TW)
- (72) Inventors: **Shao-Harn Hsieh**, Taipei (TW);
Chia-An Chen, Taipei (TW)
- (73) Assignee: **SERCOMM CORPORATION**, Taipei (TW)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/568,362**
- (22) Filed: **Jun. 17, 2016**
- (51) **LOC (10) Cl.** **10-04**
- (52) **U.S. Cl.**
USPC **D10/106.6; D10/70**
- (58) **Field of Classification Search**
USPC D10/40, 46, 47, 49, 50, 52, 53, 56, 61,
D10/63, 65, 70, 71, 78, 81, 82, 90, 95,
D10/102, 106.6, 106.8, 106.9, 114.3, 118,
D10/118.2; D13/162; D14/125, 137-39,
D14/341-48, 480.1, 507-10; D16/202,
D16/203, 217, 220
CPC G08B 13/19
See application file for complete search history.

- D721,113 S * 1/2015 Huang D16/202
- D744,960 S * 12/2015 Branham D13/162
- D752,272 S * 3/2016 Denninger D26/113
- D755,732 S * 5/2016 Moeller D13/162
- D781,161 S * 3/2017 Ni D10/106.6

OTHER PUBLICATIONS

Zigbee PIR sensor, posted on sercomm.com, no posted date given, no production date given, [online], [site visited Apr. 6, 2017], Available from Internet, <URL: <http://www.sercomm.com/contpage.aspx?langid=1&type=prod3&L1id=2&L2id=3&L3id=8&Prodid=109>>.*

Passive Infrared Sensor Wall Mounted Detector, posted on dx.com, earliest review Nov. 6, 2014, no production date given, [online], [site visited Apr. 6, 2017], Available from Internet, <URL: <http://www.dx.com/p/e1-55-passive-infrared-sensor-wall-mounted-detector-white-dc-9-15v-146976#reviews>>.*

(Continued)

Primary Examiner — Melanie H Tung
Assistant Examiner — Fritzgerald Butac
 (74) *Attorney, Agent, or Firm* — McClure, Qualey & Rodack, LLP

(57) **CLAIM**

The ornamental design or a passive infrared sensor, as shown and described.

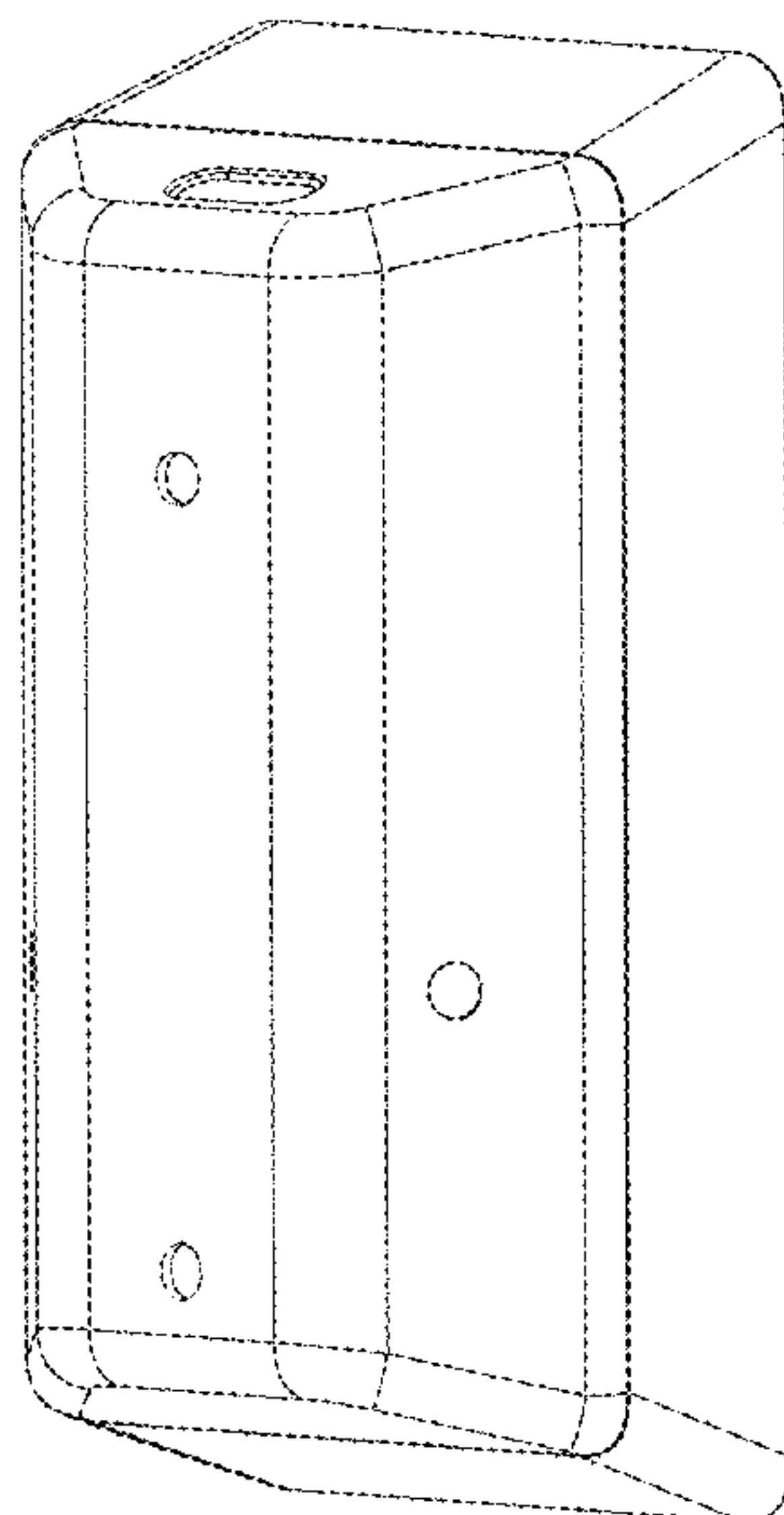
DESCRIPTION

FIG. 1 is a first perspective view of a passive infrared sensor showing our new design;
 FIG. 2 is a second perspective view thereof;
 FIG. 3 is a front view thereof;
 FIG. 4 is a rear view thereof;
 FIG. 5 is a left side view thereof;
 FIG. 6 is a right side view thereof;
 FIG. 7 is a top view thereof; and,
 FIG. 8 is a bottom view thereof.

1 Claim, 8 Drawing Sheets

(56) **References Cited**
 U.S. PATENT DOCUMENTS

- D501,494 S * 2/2005 Ogura D16/202
- D524,834 S * 7/2006 Dozier D16/200
- D628,103 S * 11/2010 Schmalz D10/106.6
- D638,399 S * 5/2011 Morimoto D14/214
- D651,532 S * 1/2012 Li D10/70
- D656,848 S * 4/2012 Mosher D10/70
- D664,461 S * 7/2012 Goyal D10/106.8
- D666,512 S * 9/2012 Gresko D10/70
- D669,440 S * 10/2012 Wu D13/162
- D706,726 S * 6/2014 Mathew D10/106.8



(56)

References Cited

OTHER PUBLICATIONS

Wireless Pet Immunity PIR Motion Detector, posted on aliexpress.com, earliest review dated Jan. 29, 2017, no production date given, [online], [site visited Apr. 6, 2017], Available from Internet, <URL: <https://www.aliexpress.com/item/5pcs-lot-Wireless-PIR-Motion-Detector-Passive-Infrared-Movement-Sensor-Security-Alarm-Accessory-with-Anti-Pet/7690>>.*

Uniden USHC-3 Video Surveillance Uniden Passive Infrared Sensor, posted on amazon.com, first available on amazon.com Feb. 24, 2016, no production date given, [online], [site visited Apr. 6, 2017], Available from Internet, <URL: https://www.amazon.com/dp/B01C5TFHCE/ref=asc_df_B01C5TFHCE4924909?smid=ATVPDKIKX0DER&tag=merbethomgarbhg-20&linkCode=df0>.*

* cited by examiner

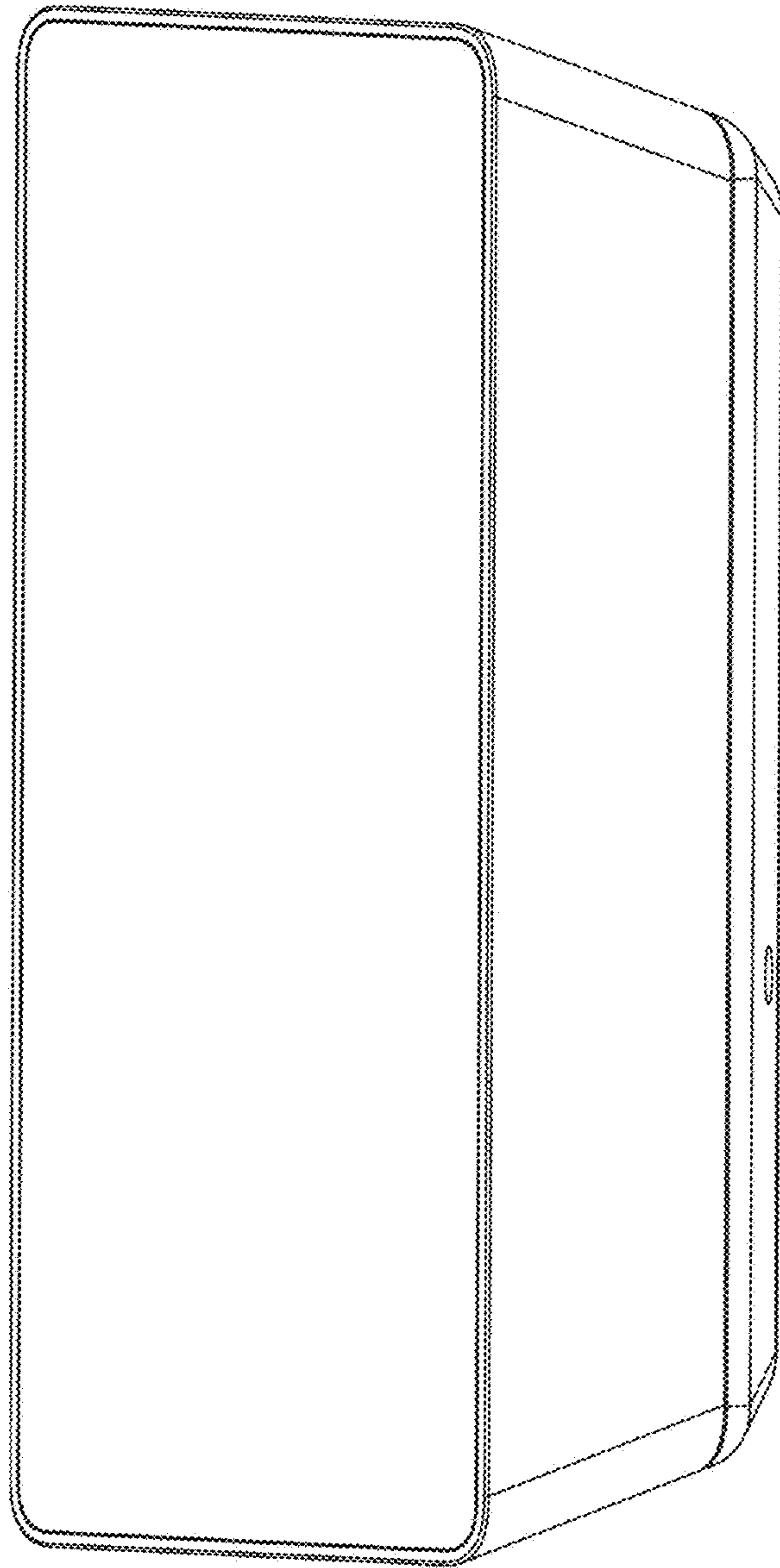


FIG. 1

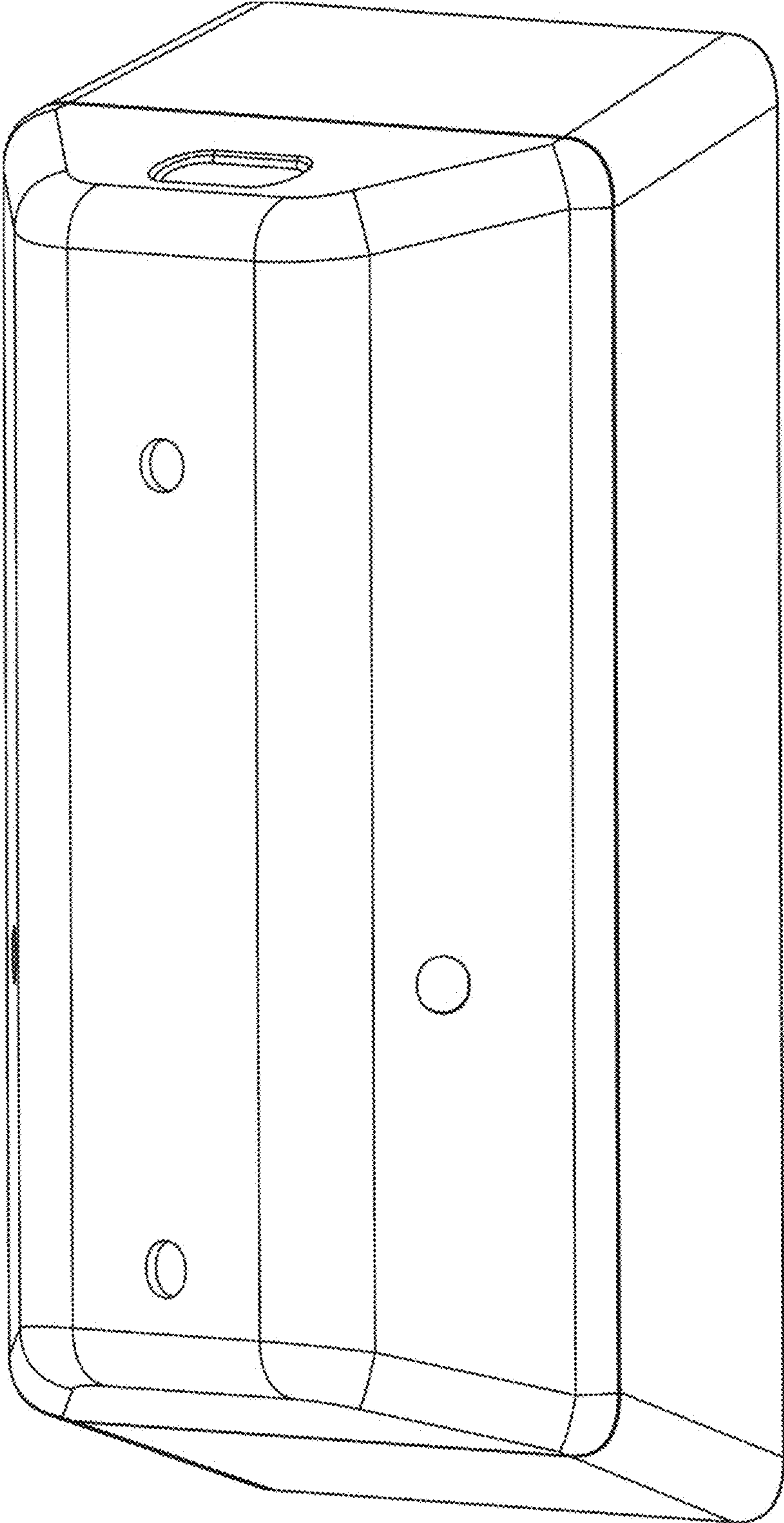


FIG. 2

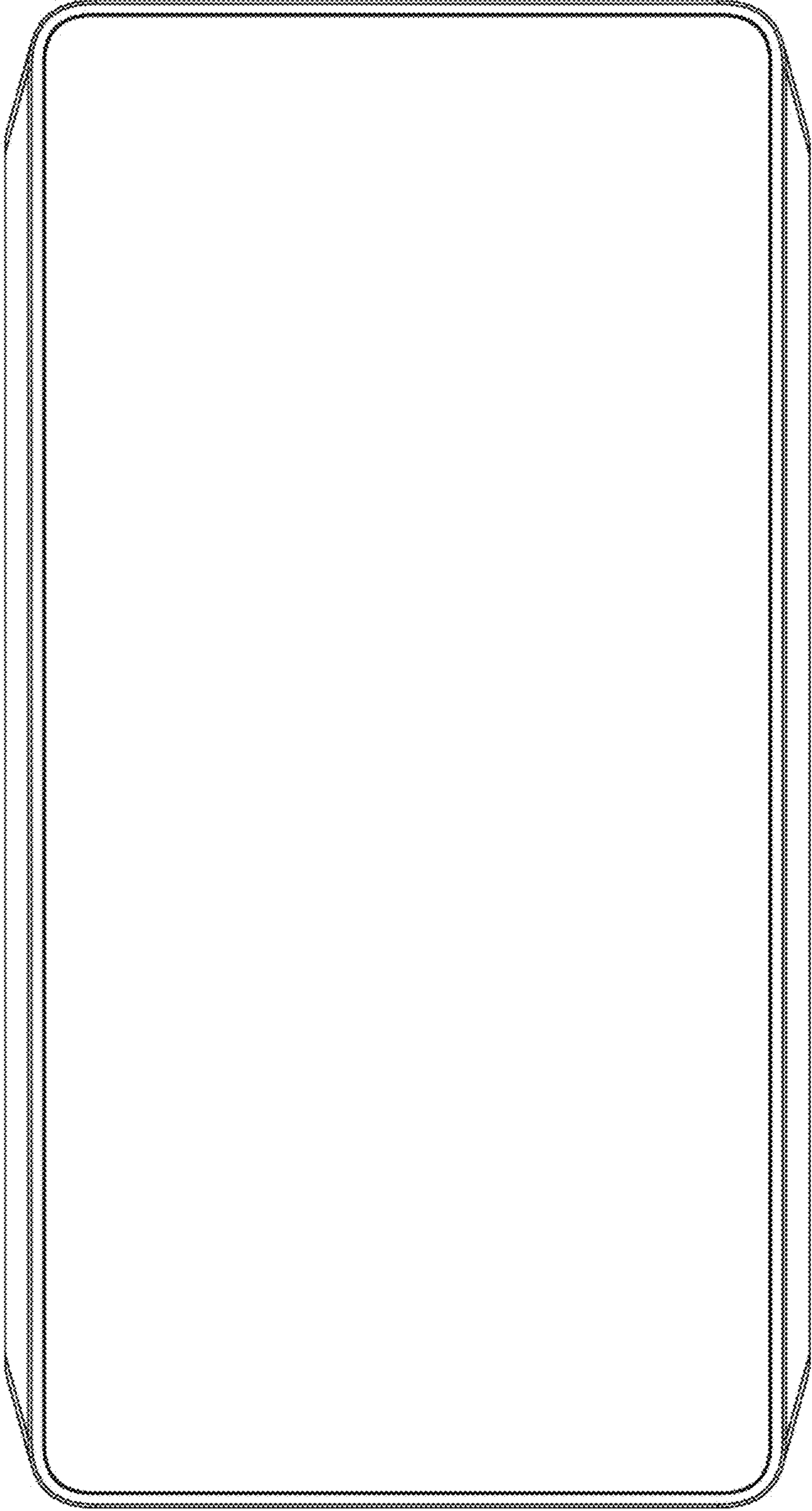


FIG. 3

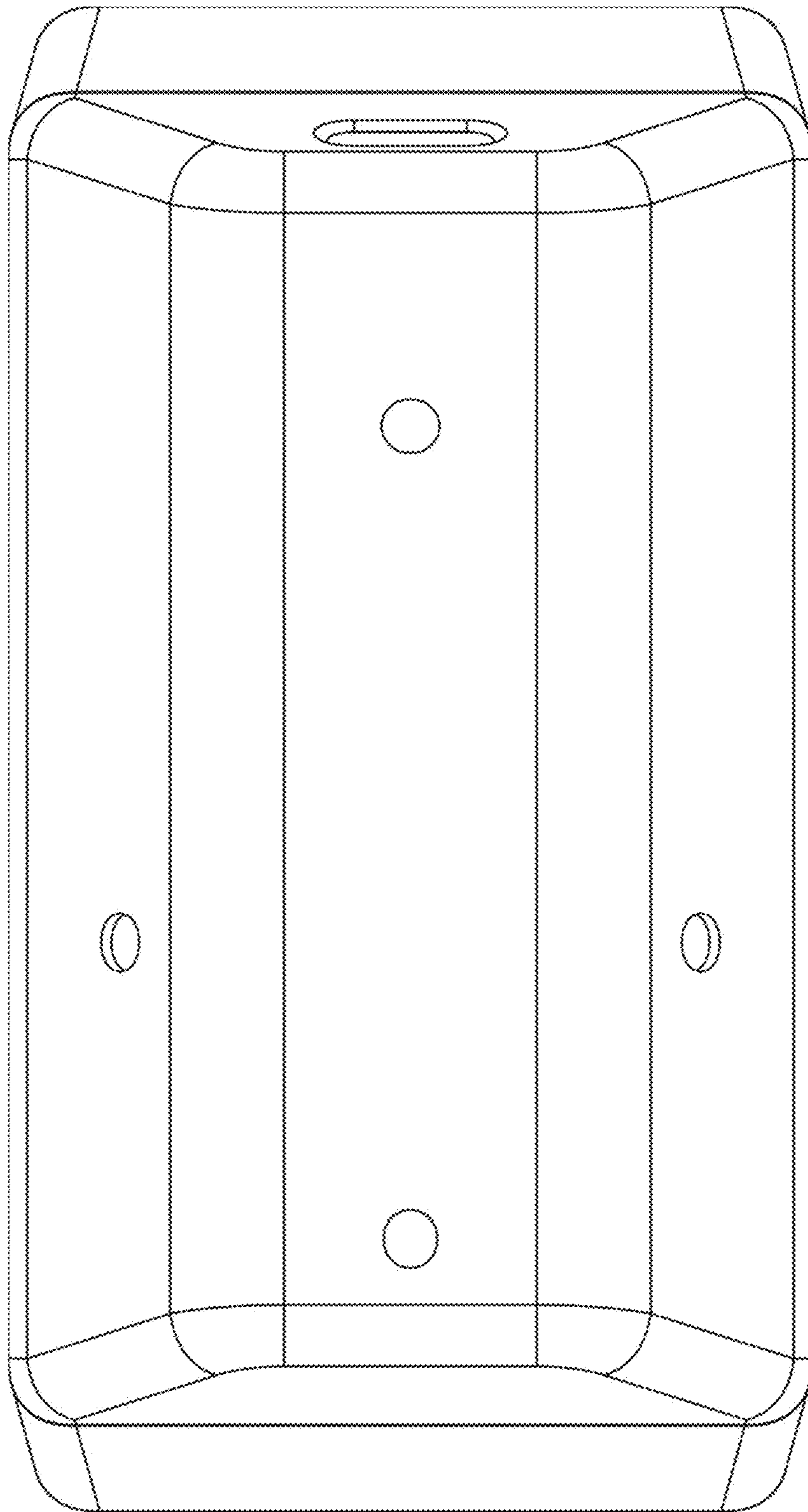


FIG. 4

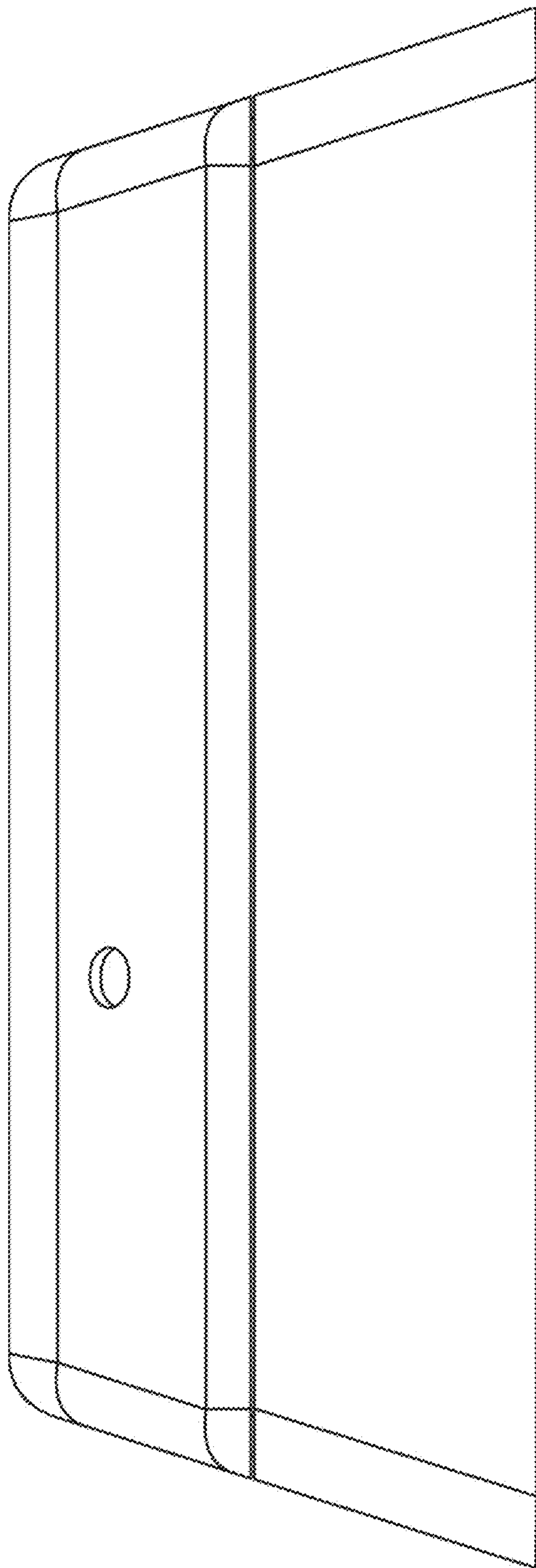


FIG. 5

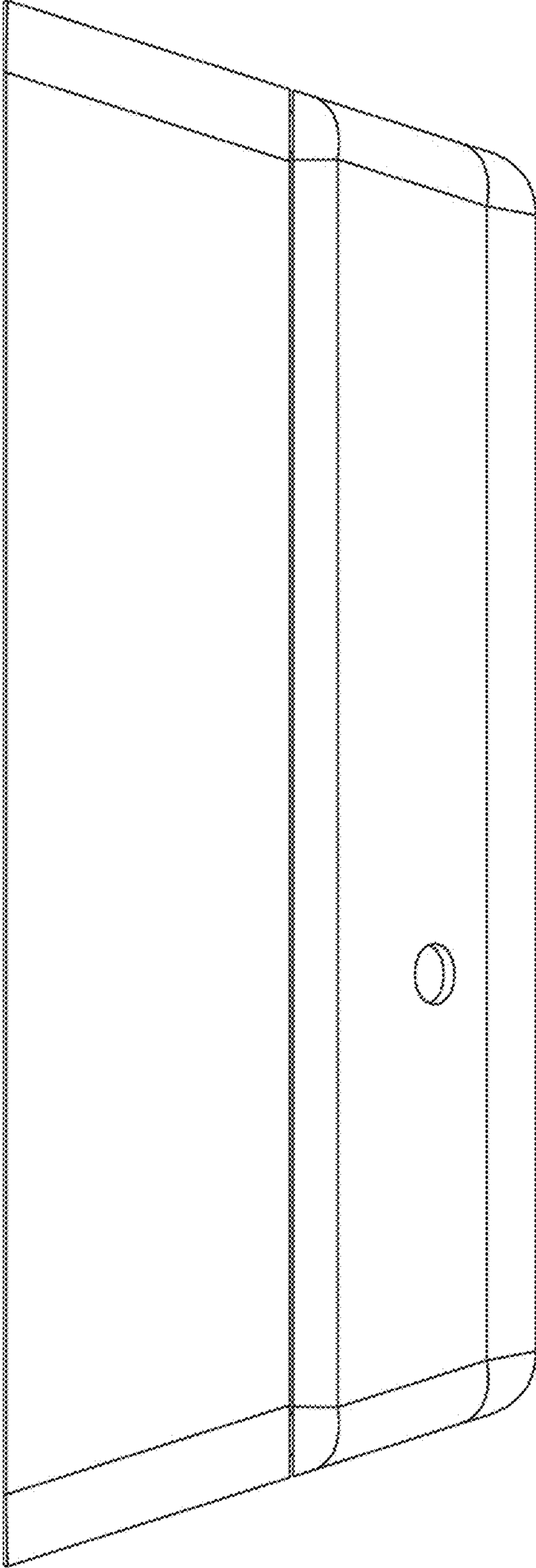


FIG. 6

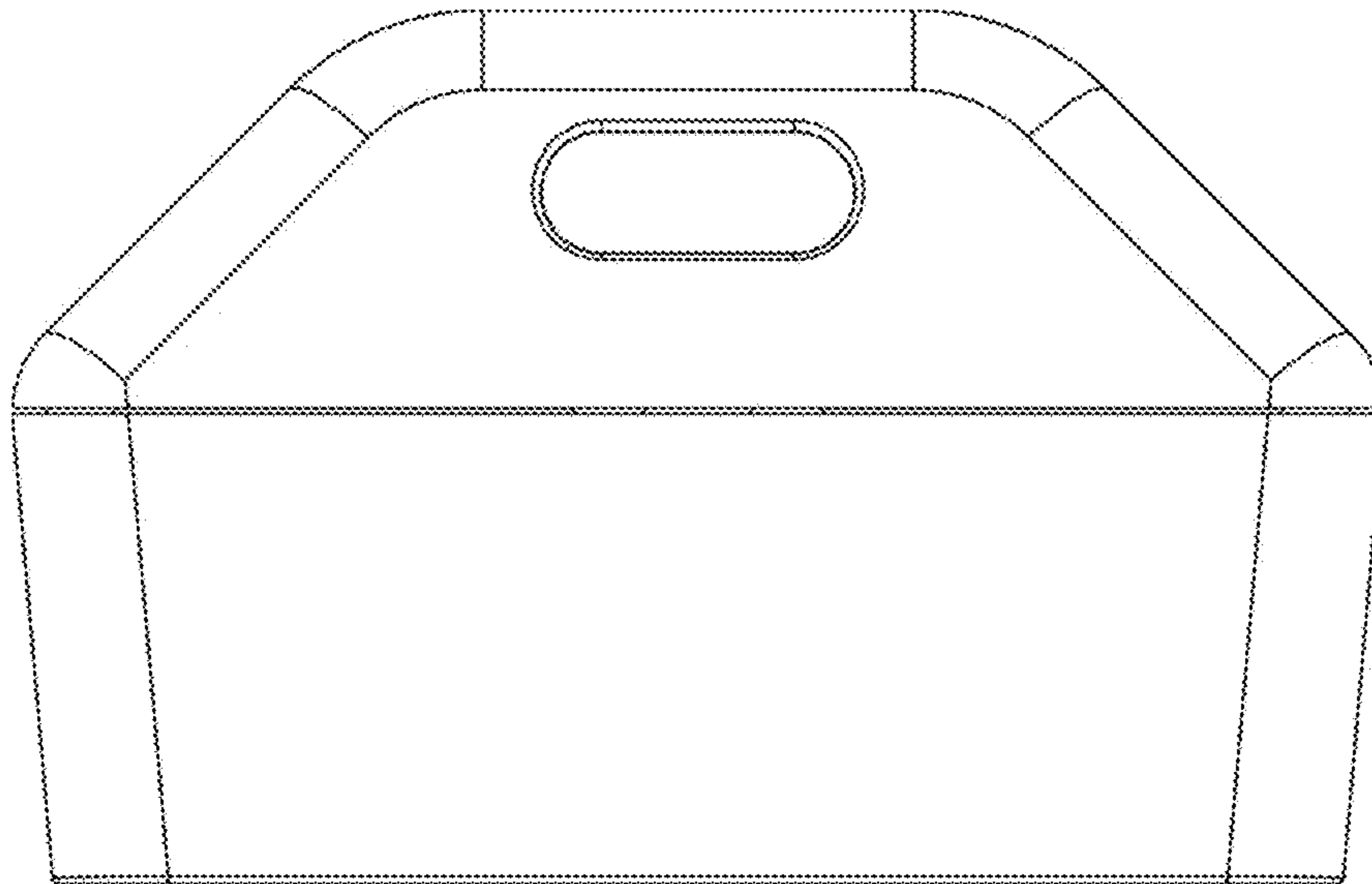


FIG. 7

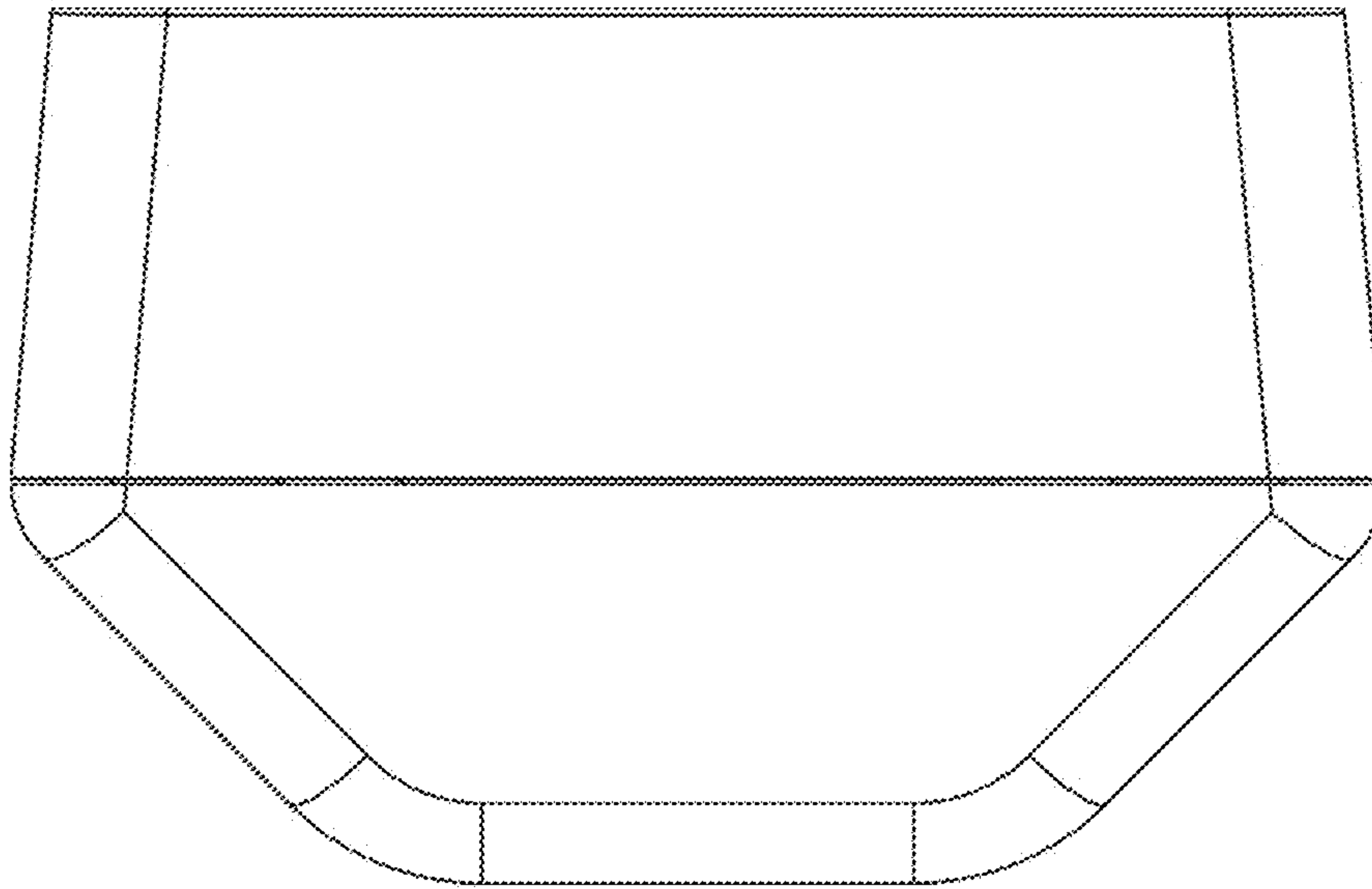


FIG. 8