



US00D946573S

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

(10) **Patent No.:** **US D946,573 S**
(45) **Date of Patent:** **** Mar. 22, 2022**

(54) **AUTHENTICATION DEVICE INCLUDING FINGERPRINT SENSOR**

(71) Applicant: **Bloomberg Finance L.P.**, New York, NY (US)

(72) Inventors: **Philippe Paris Vachon**, Greenwich, CT (US); **Udai Mathur**, Jersey City, NJ (US); **Joel Even**, White Plains, NY (US); **Sean Roarty**, New York, NY (US)

(73) Assignee: **BLOOMBERG FINANCE L.P.**, New York, NY (US)

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

(21) Appl. No.: **29/760,856**

(22) Filed: **Dec. 4, 2020**

(51) **LOC (13) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/384**

(58) **Field of Classification Search**
USPC D14/300–302, 313, 314, 341, 348–370, D14/383, 385, 432, 436, 496, 125, 135, D14/134, 155, 167, 168, 230, 231, 233, D14/235, 237, 240–242, 299; D10/65, D10/75, 78; D13/103, 149, 162, 184, D13/199; D18/4.4–4.6, 12.1, 56; 361/679.31–679.45, 752; 711/100, 115; 382/115, 124; 356/71; 235/380, 461, 235/382, 472.01, 472.02; D3/201, 273
CPC G06K 9/00006; G06K 7/0013; G06K 9/00026; G06F 21/00; G06Q 30/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D429,725 S * 8/2000 Morimiya D14/384
D466,119 S * 11/2002 Funahashi D14/384

D514,105 S * 1/2006 Ohta D14/384
D516,069 S * 2/2006 Kuroda D14/384
D522,510 S * 6/2006 Su D14/384
D535,992 S 1/2007 Ozolins et al.
D574,850 S 8/2008 Zimman et al.
D593,559 S * 6/2009 Lin D14/384
D718,307 S 11/2014 Ozolins et al.
D750,096 S 2/2016 Ozolins et al.
D760,710 S 7/2016 Ozolins et al.
D761,240 S 7/2016 Ozolins et al.
D786,355 S * 5/2017 Hendrick D19/9
D788,847 S * 6/2017 Hendrick D19/9
D825,562 S * 8/2018 Segal D14/384
D883,981 S * 5/2020 Zhan D14/384
D890,177 S * 7/2020 Mikami D14/384
D890,753 S * 7/2020 Iasso D14/384

* cited by examiner

Primary Examiner — Austin Murphy

(74) *Attorney, Agent, or Firm* — Chiesa Shahinian & Giantomasi PC

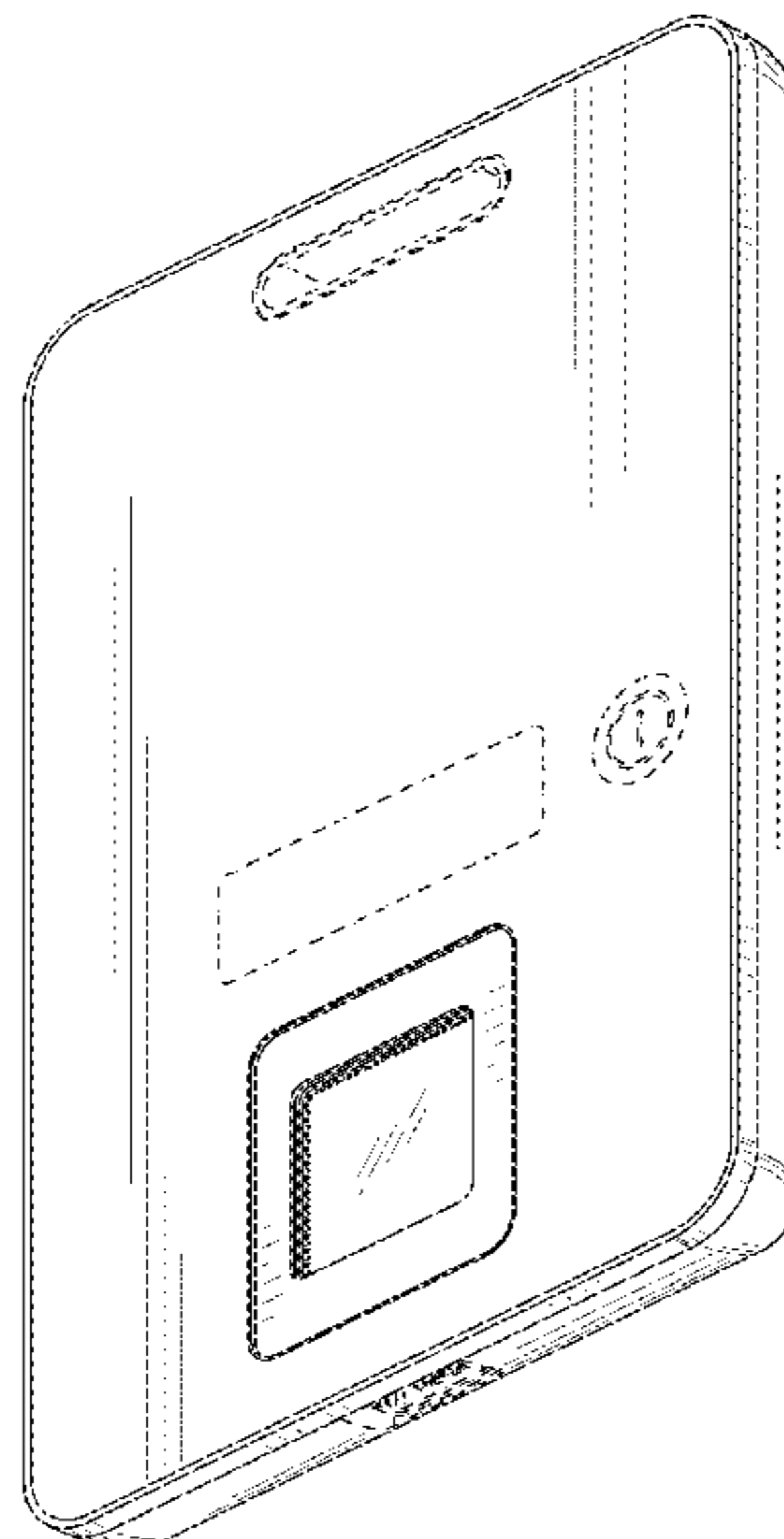
(57) **CLAIM**

The ornamental design for an authentication device including fingerprint sensor, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an authentication device including fingerprint sensor according to our design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a right-side view thereof;
FIG. 5 is a left-side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.
The broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

1 Claim, 4 Drawing Sheets



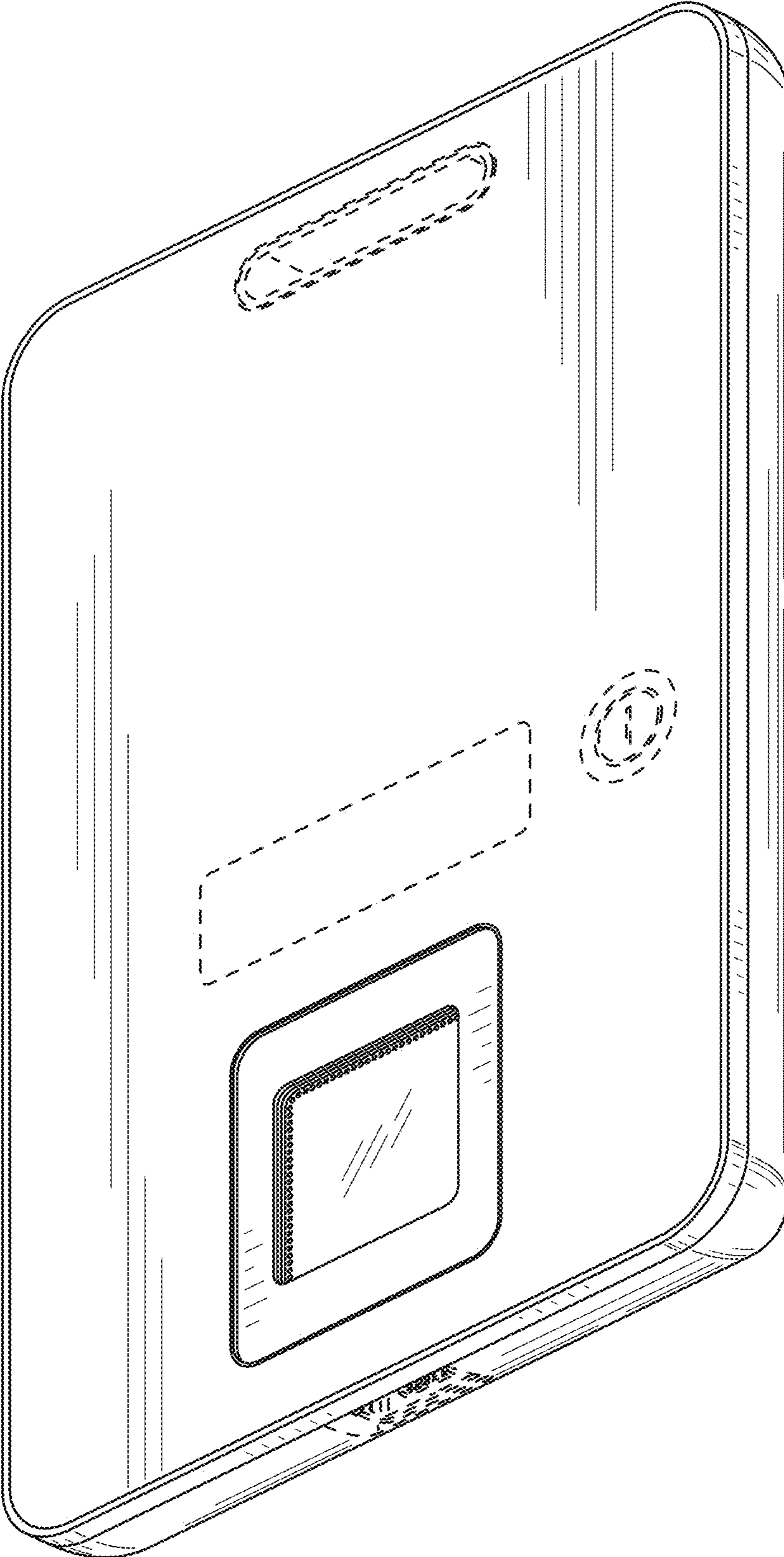


FIG. 1

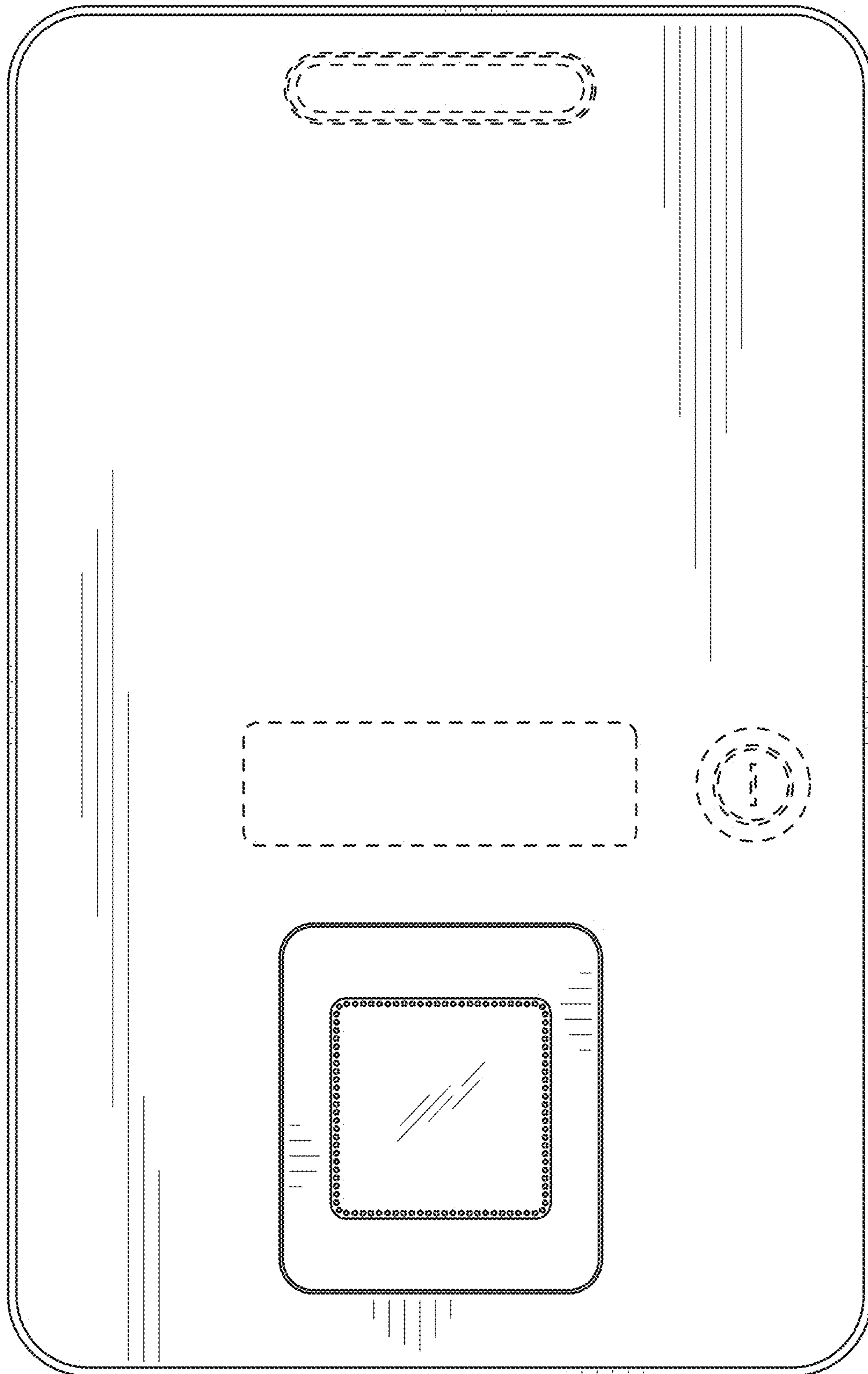


FIG. 2

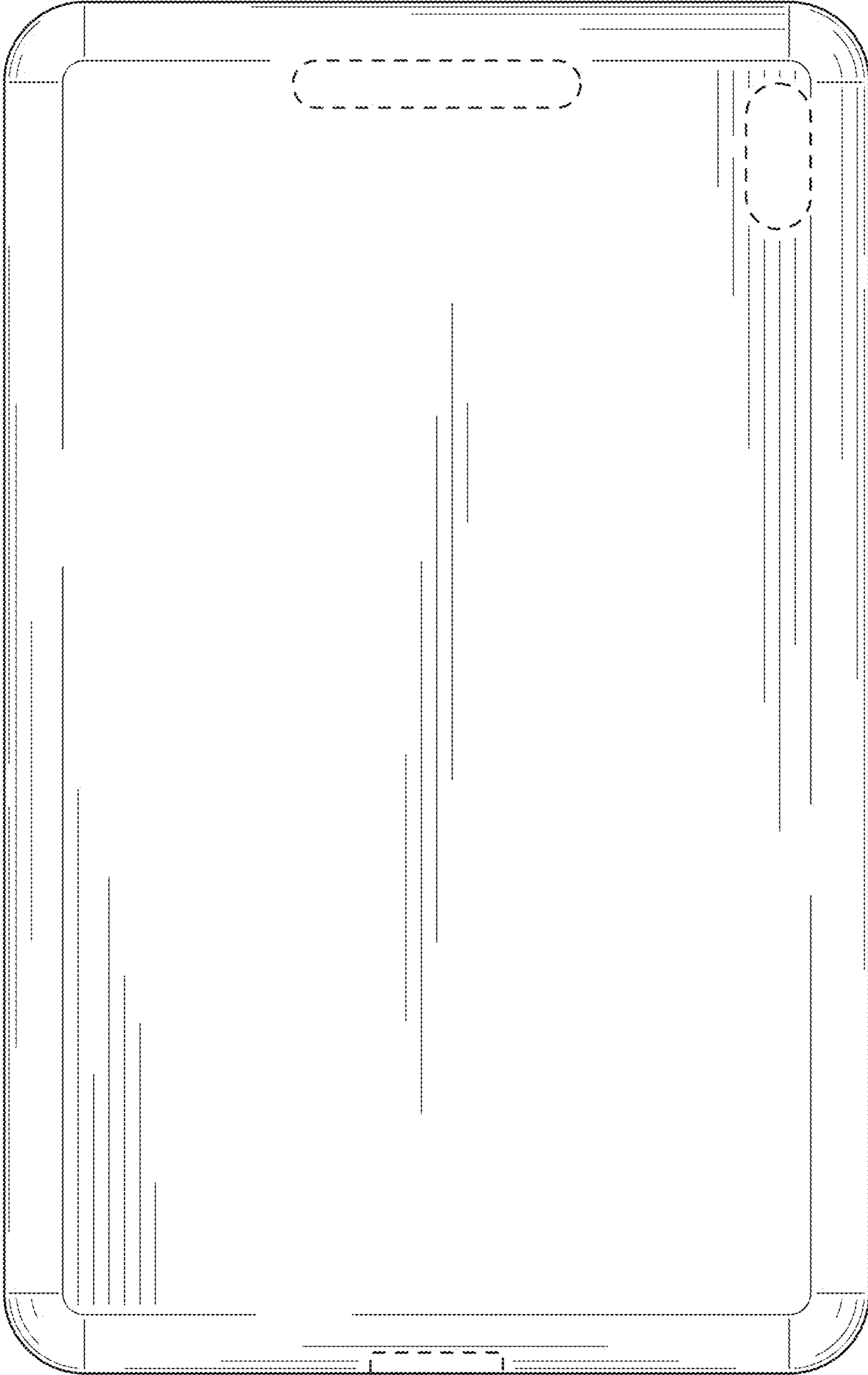


FIG. 3

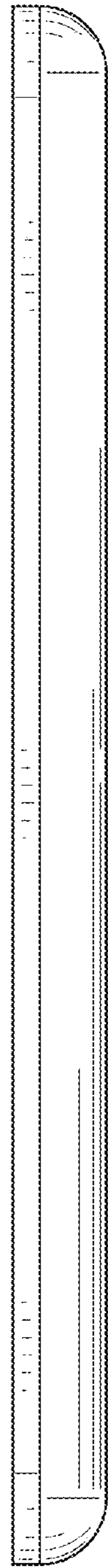


FIG. 4

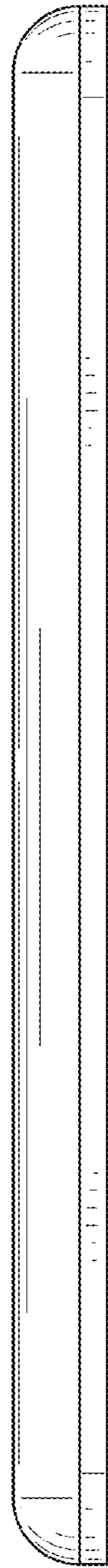


FIG. 5

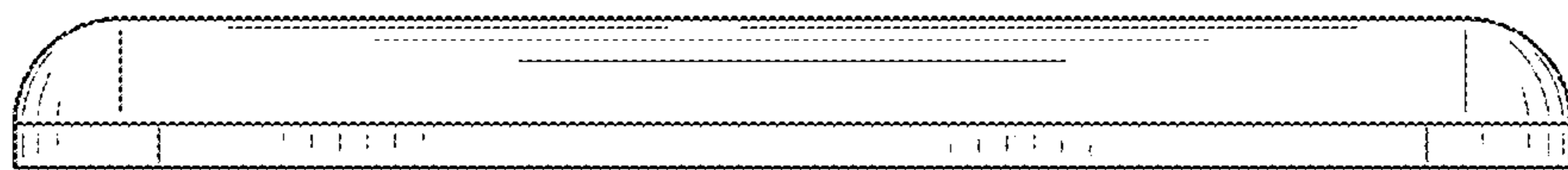


FIG. 6



FIG. 7