



US00D638003S

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

(10) **Patent No.:** **US D638,003 S**  
(45) **Date of Patent:** **\*\* May 17, 2011**

(54) **MODEM**

(75) Inventor: **Qinna Chen**, Shenzhen (CN)

(73) Assignee: **Huawei Device Co., Ltd**, Shenzhen (CN)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/365,923**

(22) Filed: **Jul. 16, 2010**

(30) **Foreign Application Priority Data**

Jan. 18, 2010 (CN) ..... 2010 3 0046166

(51) **LOC (9) Cl.** ..... **14-03**

(52) **U.S. Cl.** ..... **D14/242; D14/203.7**

(58) **Field of Classification Search** ..... D14/240–242, D14/356–358, 140.1–140.6, 140, 155, 159, D14/141.1–141.3, 137, 149, 150, 349, 351, D14/348, 353–355, 170–171, 225, 217, 125, D14/352, 363, 370, 411, 433, 435.1, 436; D13/184; 455/550.1; 361/679.4, 679.56, 361/679.03, 679.26; 340/7.54; 439/717, 439/131, 135–147; 370/315; 710/300, 301  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D346,159 S *	4/1994	Matsuda et al.	.....	D14/314
D511,343 S *	11/2005	Solomon et al.	.....	D14/356
D532,785 S *	11/2006	Lo et al.	.....	D14/363
D535,281 S *	1/2007	Yang	.....	D14/203.3
D541,272 S *	4/2007	Wang	.....	D14/356
D558,757 S *	1/2008	Andre et al.	.....	D14/341
D580,387 S *	11/2008	Andre et al.	.....	D14/138 G
D582,806 S *	12/2008	Schmid-Schweiger	.....	D10/65
D584,646 S *	1/2009	Sanguinetti	.....	D10/65
D587,267 S *	2/2009	Wang	.....	D14/356

D597,067 S *	7/2009	Oh et al.	.....	D14/203.7
D602,487 S *	10/2009	Maskatia	.....	D14/341
D604,716 S *	11/2009	Oh et al.	.....	D14/203.7
D606,129 S *	12/2009	Ben-Moshe	.....	D21/517
D607,870 S *	1/2010	Lee	.....	D14/203.7
D607,871 S *	1/2010	Lee	.....	D14/203.7
D609,701 S *	2/2010	Hou	.....	D14/240
D610,568 S *	2/2010	Yu	.....	D14/203.7
D619,999 S *	7/2010	Wu et al.	.....	D14/240
D621,811 S *	8/2010	Chen	.....	D14/138 G
D628,572 S *	12/2010	Wang	.....	D14/356
D629,787 S *	12/2010	Lee	.....	D14/203.7
D629,788 S *	12/2010	Lee	.....	D14/203.7
D633,091 S *	2/2011	Andre et al.	.....	D14/341
7,887,344 B2 *	2/2011	Ihara et al.	.....	439/136

**OTHER PUBLICATIONS**

LTE USB modem brought to life by LG Electronics, varologic.com, posted on Jun. 23, 2009, [online], [site visited Mar. 4, 2011]. Available from Internet, <URL:http://www.varologic.com/blog/post/2009/06/23/LG-LTE-USB-modem.aspx>.\*

(Continued)

*Primary Examiner* — Jeff D Asch

(74) *Attorney, Agent, or Firm* — Slater & Matsil, L.L.P.

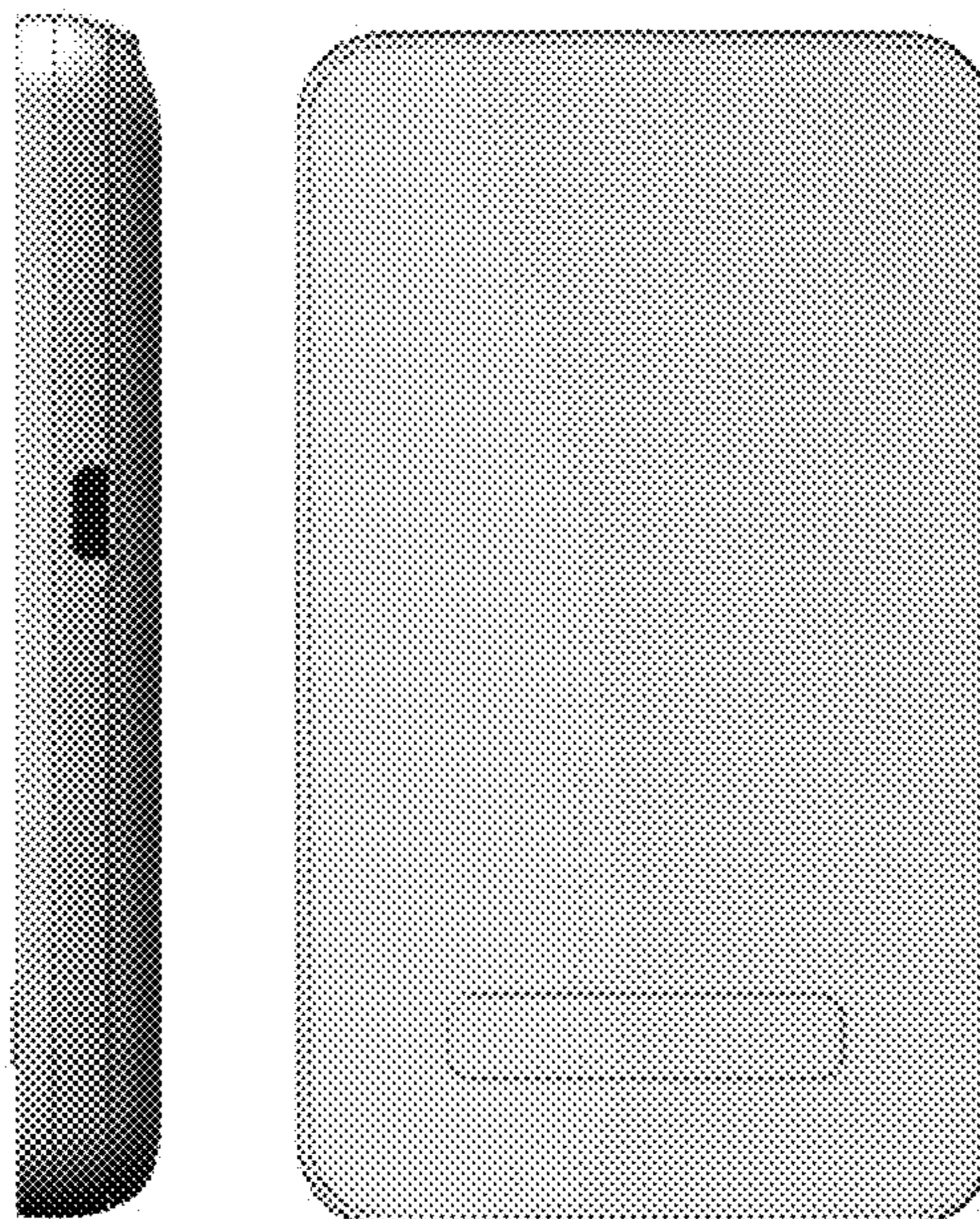
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a bottom view of a modem;  
FIG. 2 is a right side view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a back view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a front perspective view thereof.  
Gradations in tone throughout the views are solely intended to represent surface shading.

**1 Claim, 4 Drawing Sheets**



OTHER PUBLICATIONS

The new ZTE MF622 USB Modem, myceloteh.com, posting date Apr. 3, 2008, [online], [site visited Mar. 4, 2011]. Available from Internet ,<<http://www.mycloteh.com/?p=174>>.\*

Verizon launches ZTE AD3700 USB global modem, unwiredreview.com, posting date Aug. 13, 2009, [online], [site visited Mar. 4, 2011]. Available from Internet ,<<http://www.unwiredview.com/2009/08/13/verizon-launches-zte-ad3700-usb-global-modem/>>.\*

\* cited by examiner

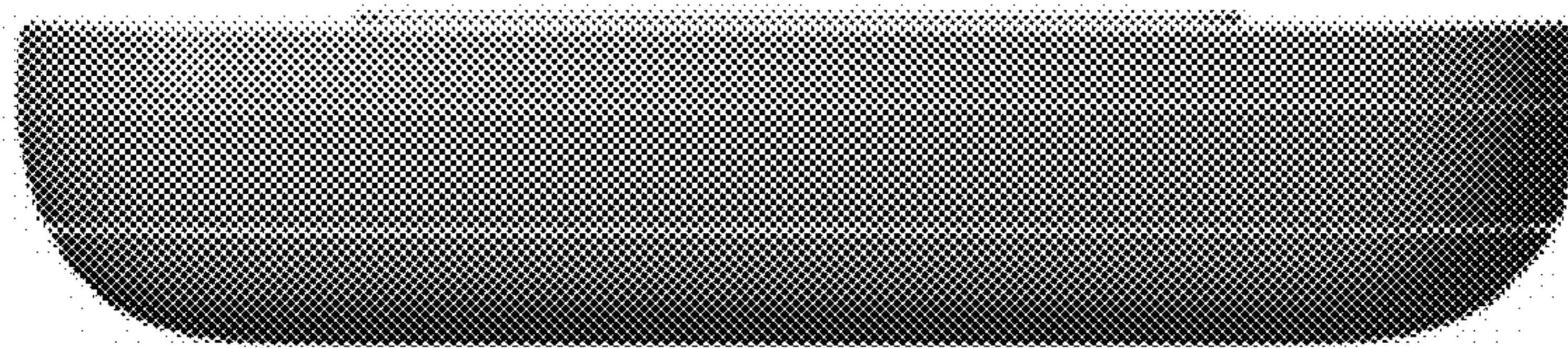


FIG. 1

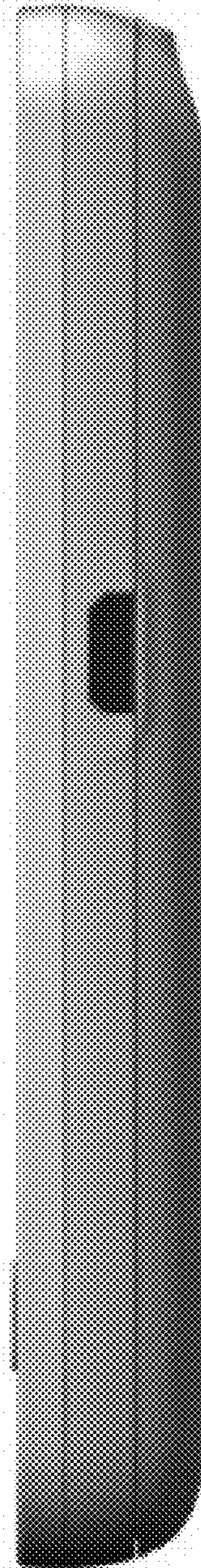


FIG. 2

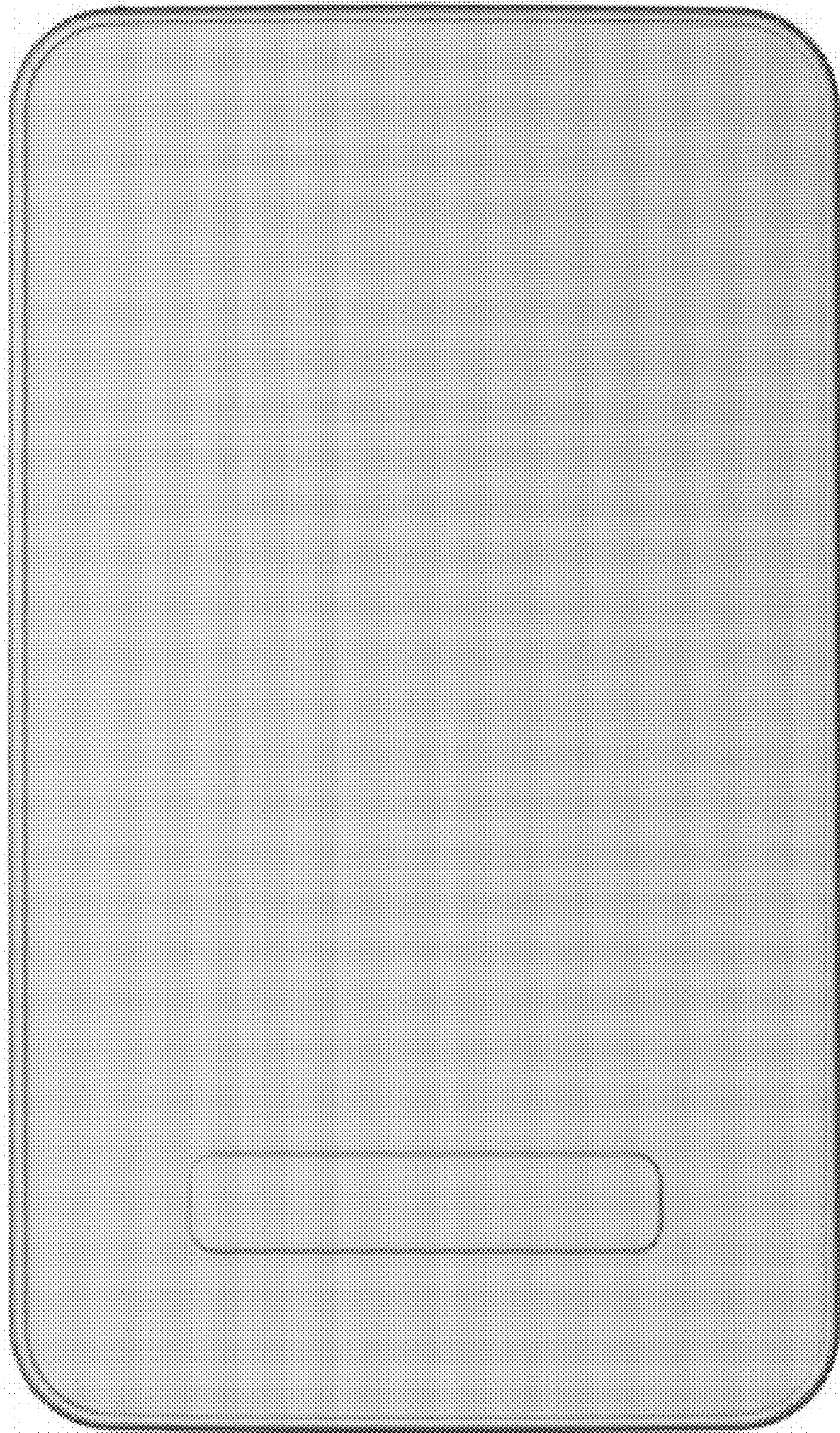


FIG. 3

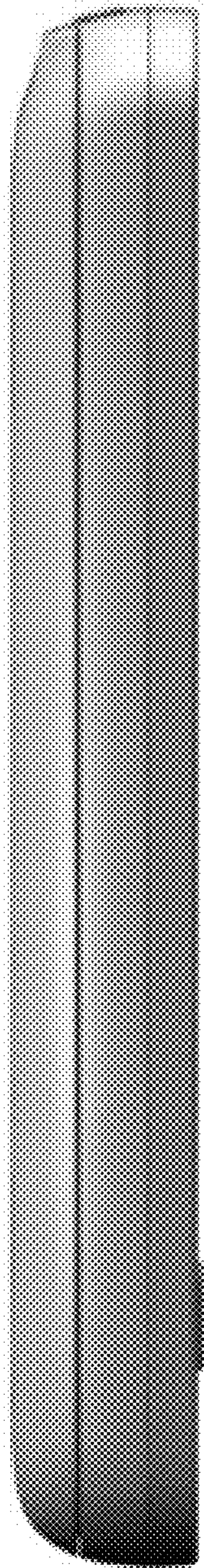


FIG. 4

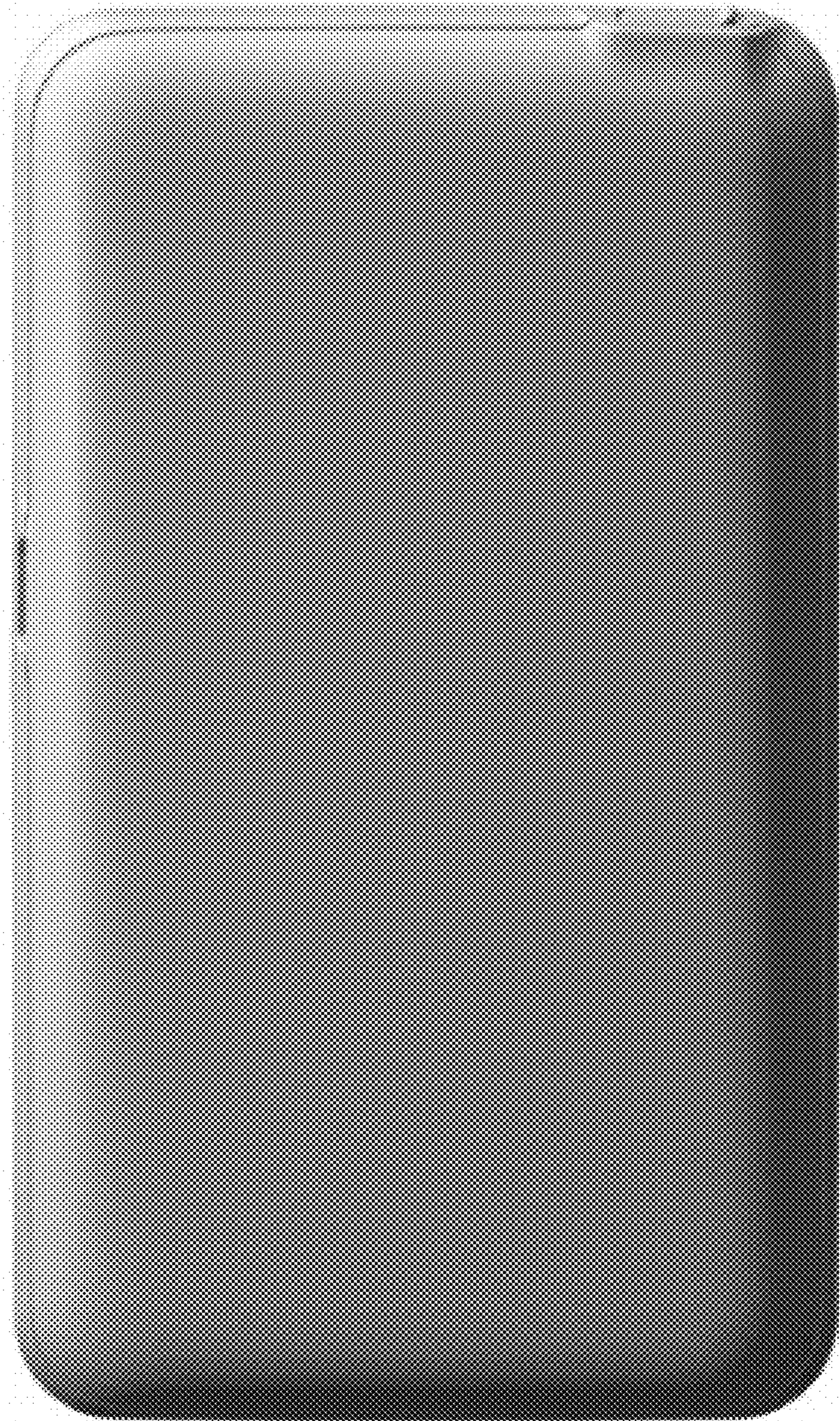


FIG. 5

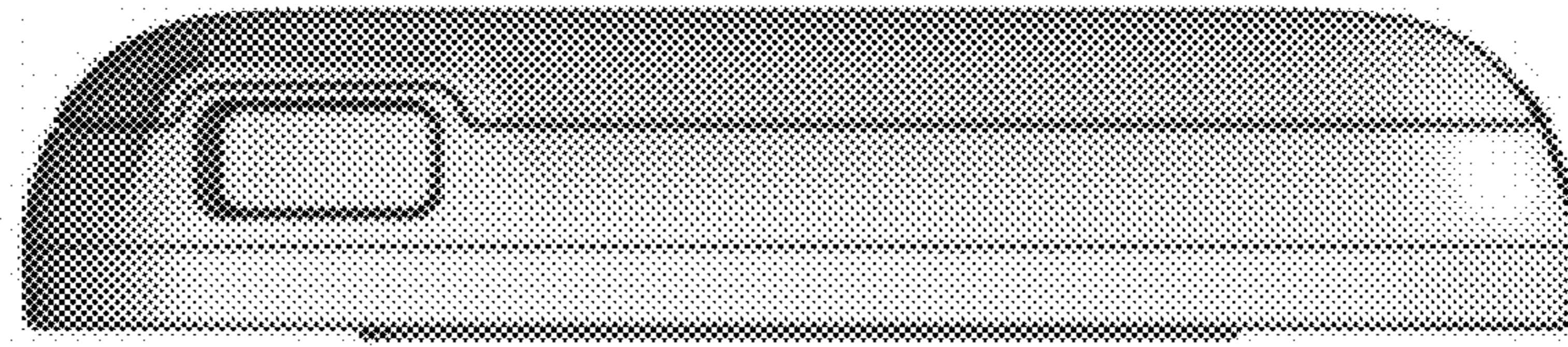


FIG. 6



FIG. 7