



US00D707646S

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

(10) **Patent No.:** **US D707,646 S**
(45) **Date of Patent:** **** Jun. 24, 2014**

(54) **MOBILE PHONE**

(71) Applicant: **LG Electronics Inc.**, Seoul (KR)

(72) Inventors: **Hongsik Kim**, Gyeonggi-do (KR);
Donghwan Lee, Gyeonggi-do (KR);
Seihyun Cho, Gyeonggi-do (KR)

(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

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

(21) Appl. No.: **29/436,472**

(22) Filed: **Nov. 6, 2012**

(51) **LOC (10) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/138 G**

(58) **Field of Classification Search**
USPC D14/138 R, 138 AD, 138 AC, 138 C,
D14/138 G, 137, 341-347, 247-248;
455/566, 575.1, 575.3, 575.4
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D562,285 S *	2/2008	Lim	.....	D14/138 G
D569,837 S *	5/2008	Baik et al.	.....	D14/138 G
D584,711 S *	1/2009	Kim et al.	.....	D14/138 G
D600,690 S *	9/2009	Miyaji	.....	D14/341
D630,629 S *	1/2011	Seifert et al.	.....	D14/341
D641,332 S *	7/2011	Sadatsuki et al.	.....	D14/138 AD
D645,441 S *	9/2011	Choe et al.	.....	D14/138 G
D654,460 S *	2/2012	Kim et al.	.....	D14/138 G
D656,476 S *	3/2012	Han	.....	D14/138 G
D663,298 S *	7/2012	Song et al.	.....	D14/341
D676,459 S *	2/2013	Hofer et al.	.....	D14/496
D677,236 S *	3/2013	Kim et al.	.....	D14/138 G
D681,591 S *	5/2013	Sung	.....	D14/138 G
D683,711 S *	6/2013	Hofer et al.	.....	D14/138 G
D683,713 S *	6/2013	Hofer et al.	.....	D14/138 G

D684,554 S *	6/2013	Park et al.	.....	D14/138 G
D686,586 S *	7/2013	Cho et al.	.....	D14/138 G
D687,406 S *	8/2013	Xia et al.	.....	D14/138 G
D689,840 S *	9/2013	Lu	.....	D14/138 G
D692,872 S *	11/2013	Hofer et al.	.....	D14/248
D693,787 S *	11/2013	Reivo et al.	.....	D14/138 G
D698,326 S *	1/2014	Choi	.....	D14/138 G

(Continued)

FOREIGN PATENT DOCUMENTS

KR	30-0569241 S	8/2010
KR	30-0629670 S	1/2012

(Continued)

OTHER PUBLICATIONS

LG Optimus Black, announced Jan. 2011, [online], [retrieved on Jan. 6, 2011]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

(Continued)

Primary Examiner — Bridget L Eland

(74) *Attorney, Agent, or Firm* — Morgan, Lewis & Bockius LLP

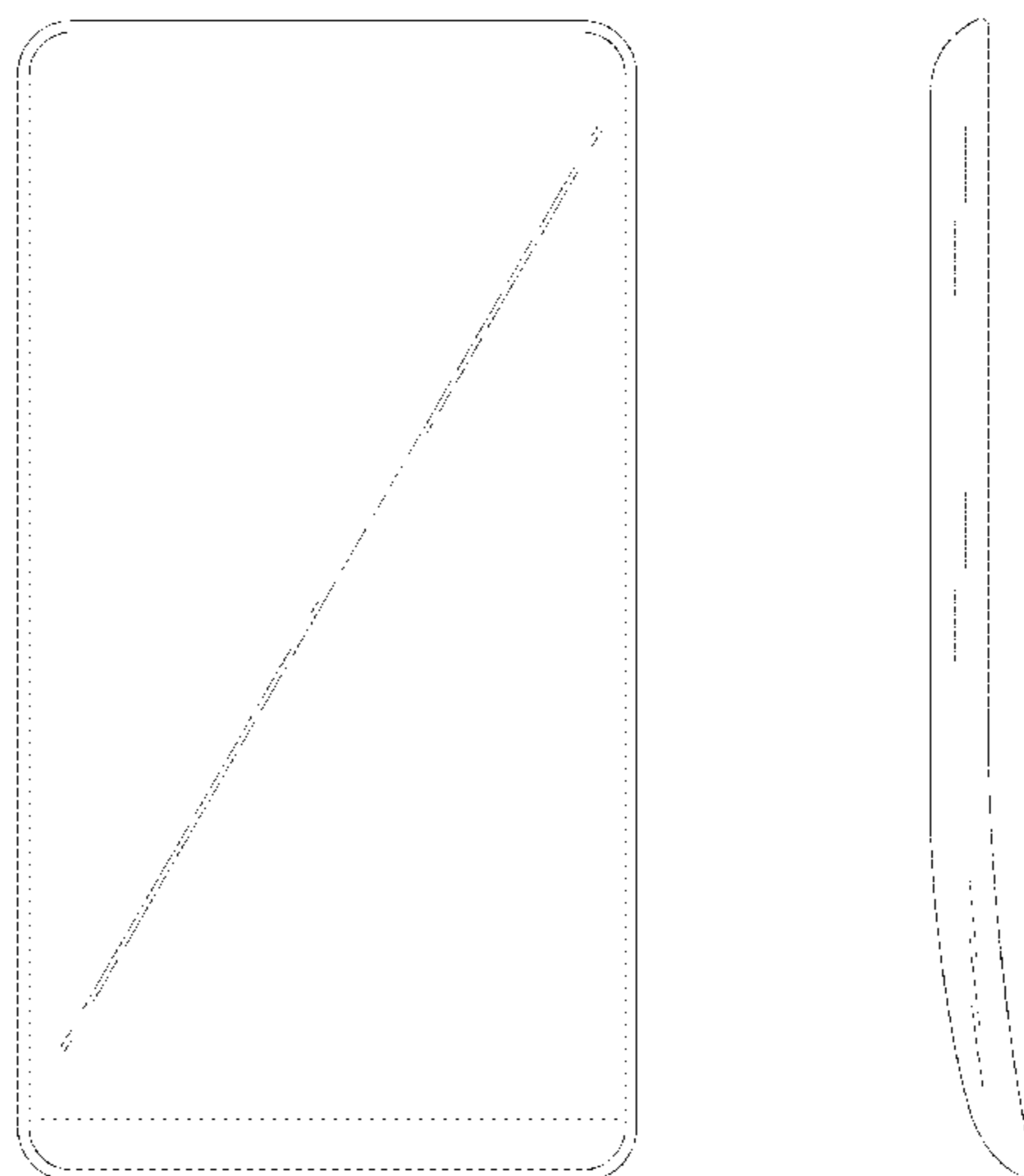
(57) **CLAIM**

The ornamental design for a mobile phone, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a mobile phone 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 where the right side view is a mirror image;
FIG. 5 is a top plan view thereof; and,
FIG. 6 is a bottom plan view thereof.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D700,161 S * 2/2014 Yoshihara D14/138 G
 2007/0287512 A1* 12/2007 Kilpi et al. 455/575.1
 2009/0069059 A1* 3/2009 Min et al. 455/575.4
 2010/0099463 A1* 4/2010 Kim et al. 455/566

FOREIGN PATENT DOCUMENTS

KR 30-0632412 S 3/2012
 KR 30-0633829 S 3/2012
 KR 30-0635744 S 3/2012
 KR 30-0636401 S 3/2012
 KR 30-0651411 S 7/2012
 KR 30-0655074 S 8/2012

OTHER PUBLICATIONS

LG Optimus 3D Max P720, announced Feb. 2012, [online], [retrieved on Mar. 15, 2012]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*
 Sony Xperia TX, announced Aug. 2012, [online], [retrieved on Sep. 12, 2012]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*
 "Bend Mobile" A New Concept Cell Phone Handset With a Curve <http://www.geekwithlaptop.com/bend-mobile-a-new-concept-mobile-phone-handset-with-a-curve>.

EXO Product Information: Phone Support for Beauty <http://www.yankodesign.com/2010/07/19/phone-support-for-beauty/>.
 LG Exo Phone, a Sustainable and Durable Handset <http://www.concept-phones.com/lg/lg-exo-phone-sustainable-durable-handset/>.
 The World's First Curved Cell Phone: LG Exo Smartphone <http://www.bitrebels.com/technology/the-world%E2%80%99s-first-curved-cell-phone-lg-exo-smartphone/>.
 HTC Slim, the Definition of Curves, Designed by Sylvain Gerber <http://www.concept-phones.com/htc/htc-slim-definition-curves-designed-sylvain-gerber/>.
 Could smartphones be more pocket friendly in the future? <http://agbeat.com/gadgets/smartphones-gadgets/could-smartphones-be-more-pocket-friendly-in-the-future/>.
 Nexus 5 Phone is Curved, Very Curved <http://www.concept-phones.com/cool-concepts/nexus-5-phone-curved-curved/>.
 New Google Nexus Phone Design Show Up, Curved Prime Power <http://www.concept-phones.com/samsung/google-nexus-phone-design-shows-curved-prime-power/>.
 Concept phones we wish were real in 2012 <http://kiosbukugema.wordpress.com/2012/03/03/concept-phones-we-wish-were-real-in-2012/> See, Philips Fluid concept phone (#8), Nokia 888 (#10), and Kyocera EOS folding concept phone (#16).
 Foldable Phone Looks Like Edge to Edge HTC Material <http://www.concept-phones.com/htc/foldable-phone-edge-edge-htc-material/>.

* cited by examiner

FIG. 1

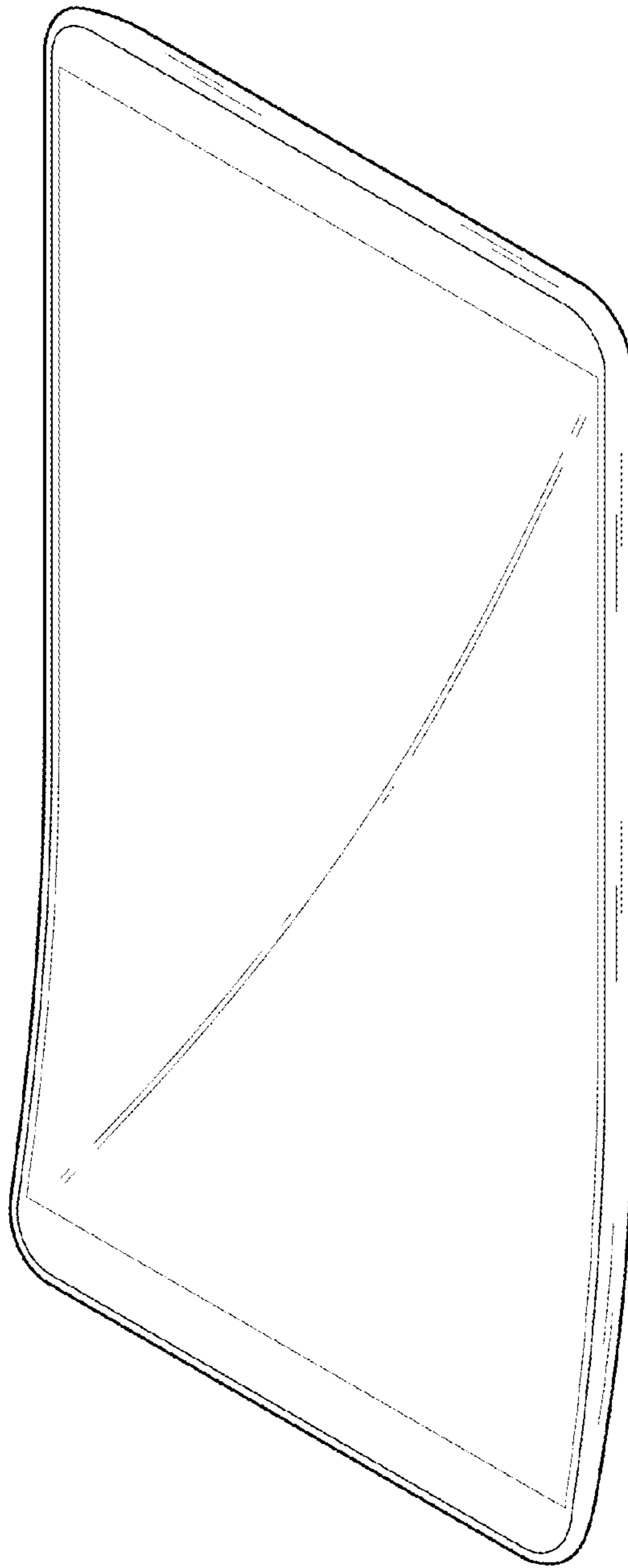


FIG. 2

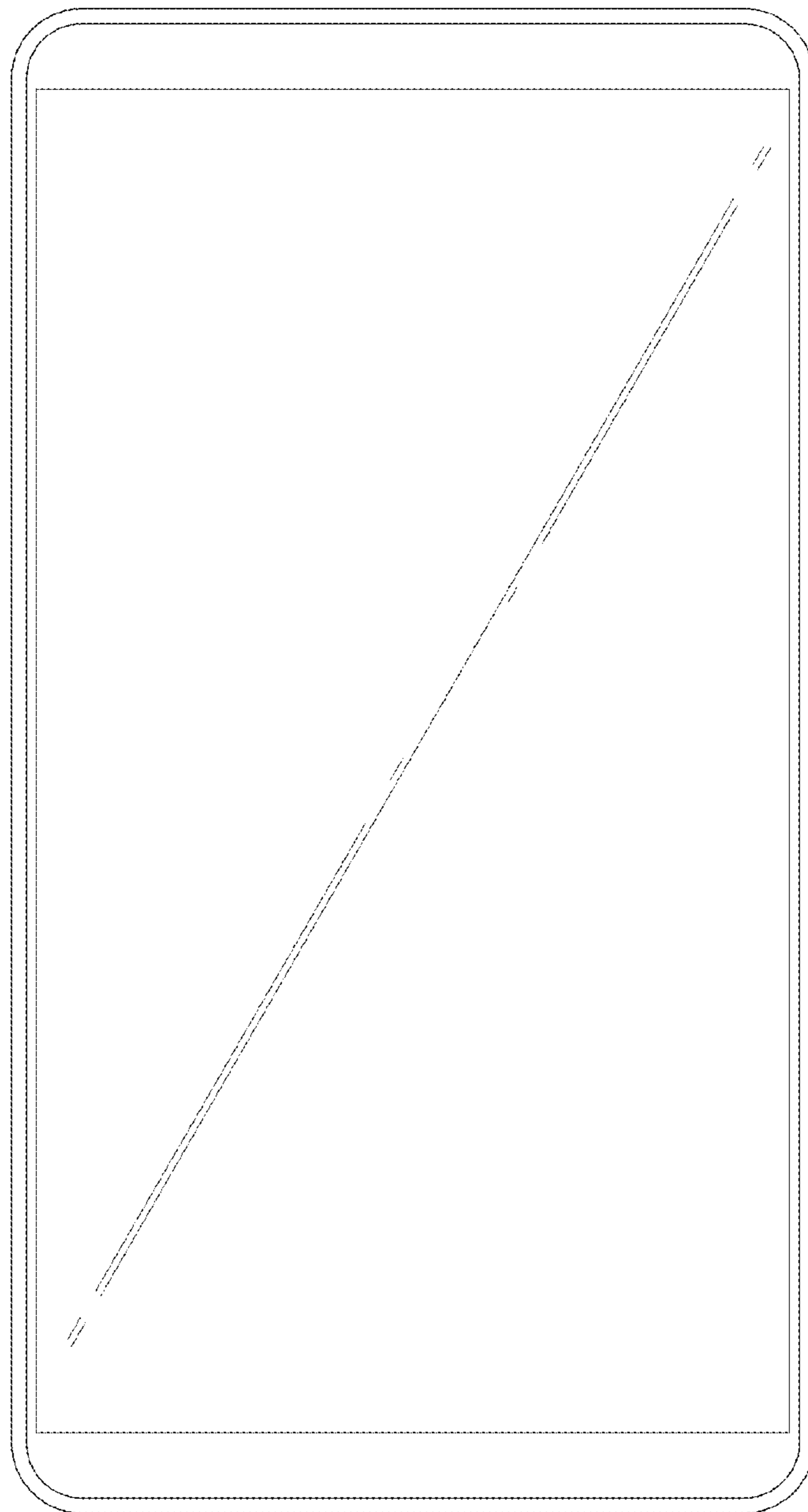


FIG. 3

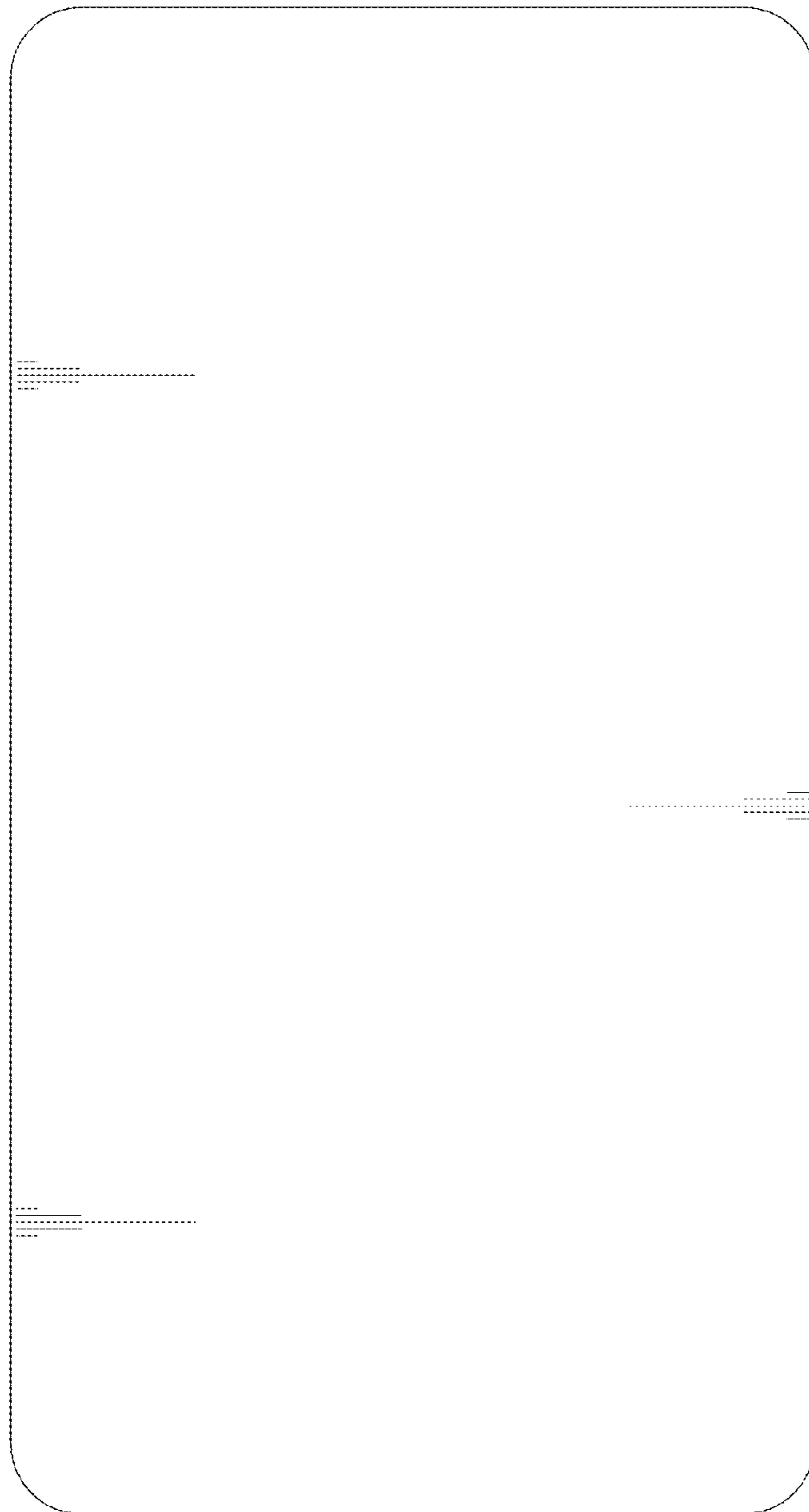


FIG. 4

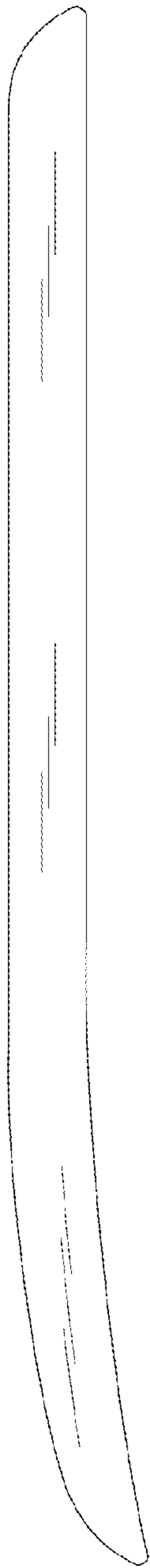


FIG. 5

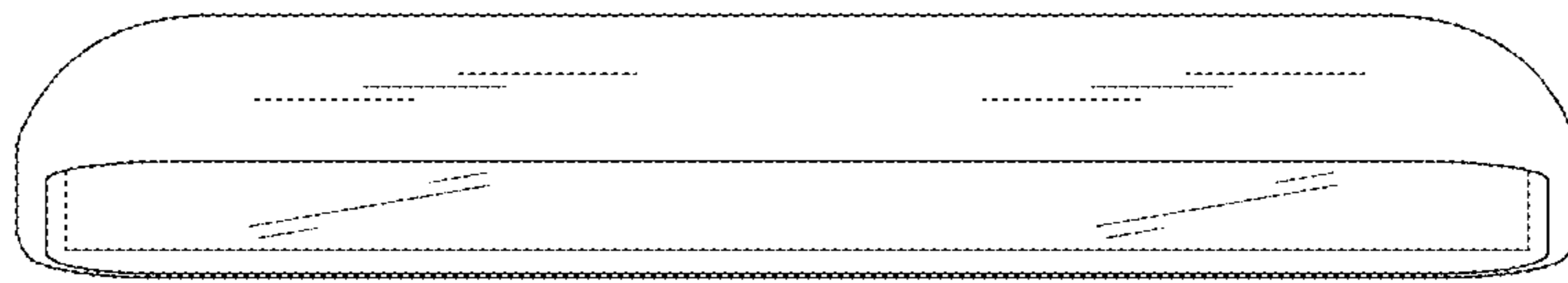


FIG. 6

