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Lee et al.

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(54) **MOBILE PHONE**

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

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

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D14/138 R, 496, 203.1, 203.3, 203.5, 203.7,
D14/248, 218; 455/575.1, 556.2, 575.3,
455/575.4; D21/517, 329; 379/433.01,
379/433.04; D10/65, 78; 361/679.3,
361/679.56; D13/168
CPC G06F 1/1626; G06F 1/1652; H04M
1/72527; H04M 1/0266; H04M 1/185; H04M
1/0202-1/035

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D643,827 S * 8/2011 Lee et al. D14/138 G
D648,300 S * 11/2011 Park et al. D14/138 G
D653,228 S * 1/2012 Park et al. D14/138 AD
D681,582 S * 5/2013 Park D14/138 G
D696,216 S * 12/2013 Jung et al. D14/138 G
D696,641 S * 12/2013 Cho D14/138 G
D706,237 S * 6/2014 Kim et al. D14/138 G

D706,238 S * 6/2014 Kim et al. D14/138 G
D706,250 S * 6/2014 Kim et al. D14/248
D707,195 S * 6/2014 Kim et al. D14/138 G
D707,645 S * 6/2014 Kim et al. D14/138 G
D707,646 S * 6/2014 Kim et al. D14/138 G
D707,647 S * 6/2014 Kim et al. D14/138 G
D707,648 S * 6/2014 Ryu et al. D14/138 G

(Continued)

FOREIGN PATENT DOCUMENTS

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

(Continued)

OTHER PUBLICATIONS

LG G Flex, announced Oct. 2013, [online], [site visited Jun. 11, 2015]. Available from Internet, <URL: http://www.gsmarena.com/lg_g_flex-5806.php>.*

(Continued)

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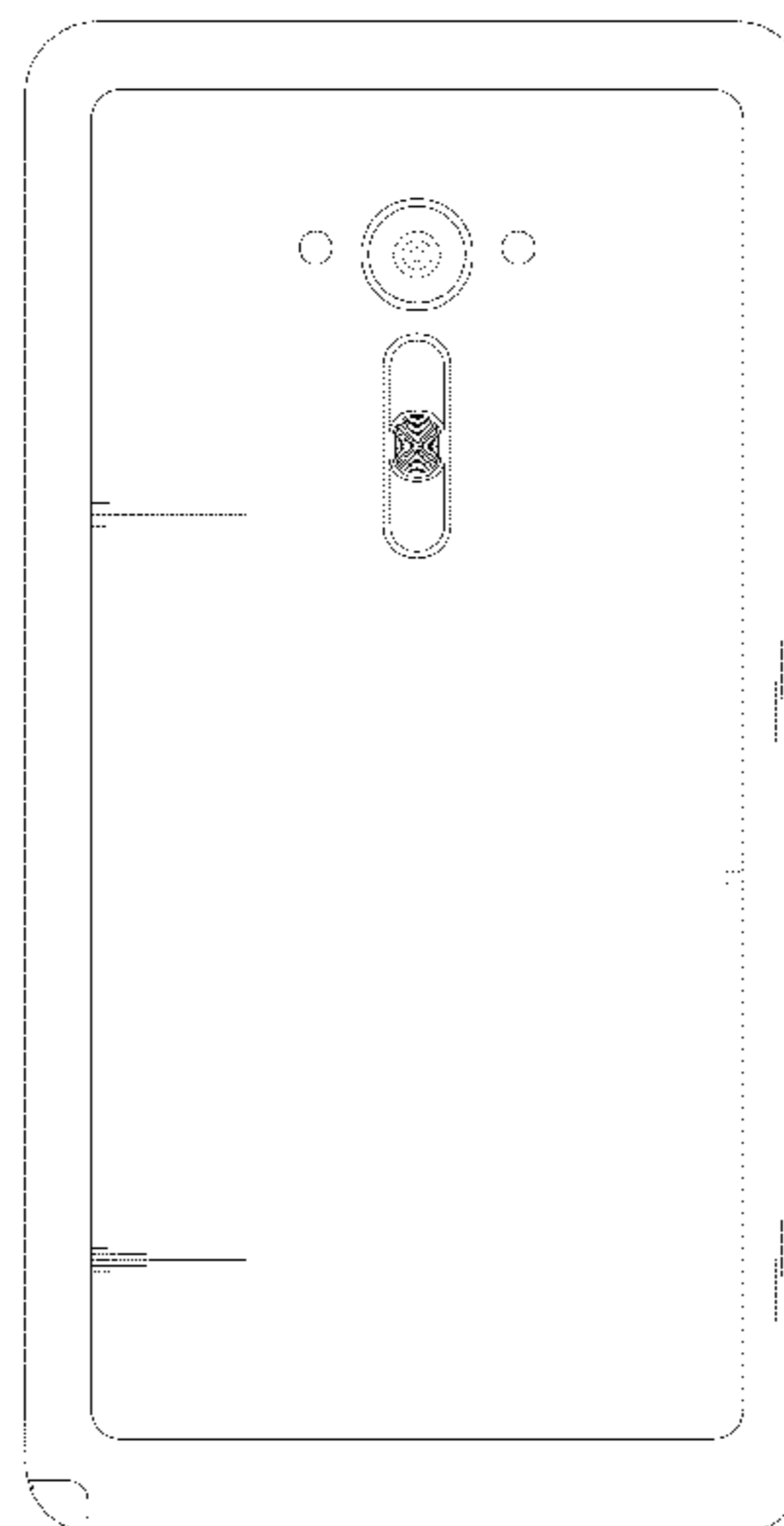
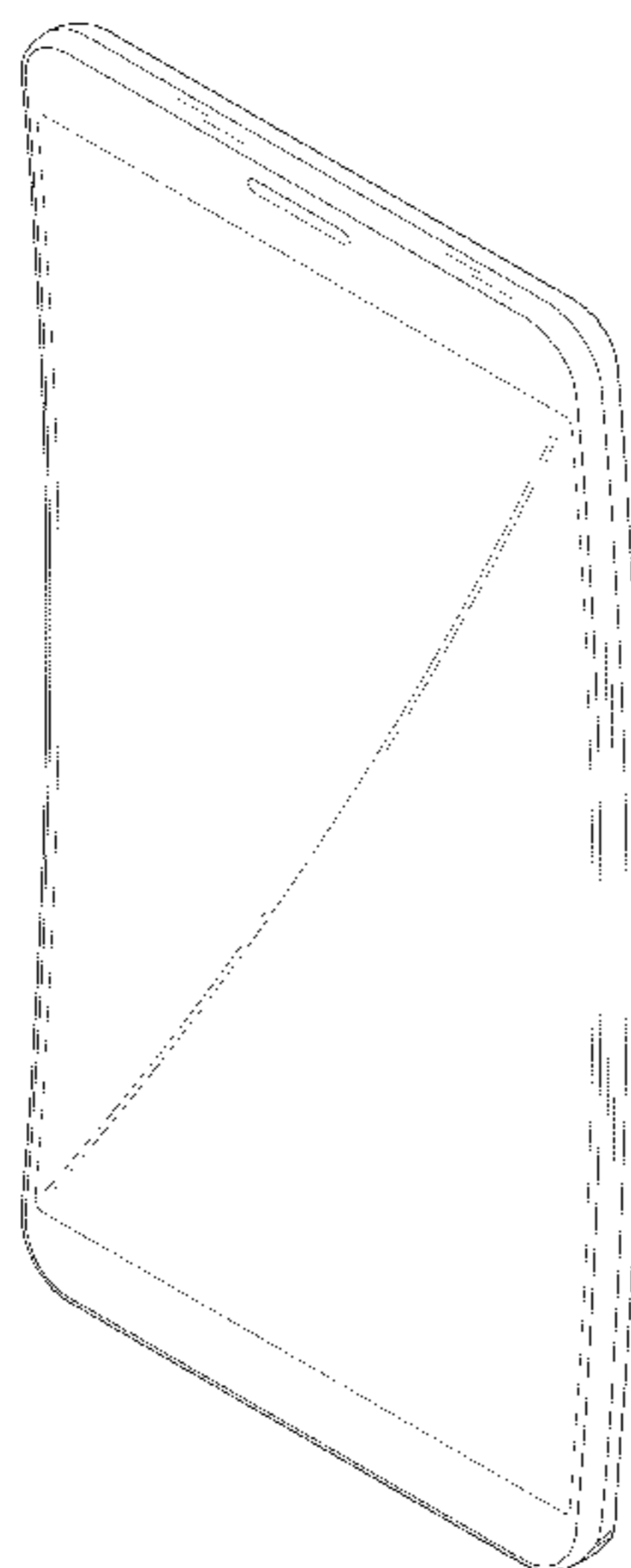
(57) **CLAIM**

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;
FIG. 5 is a right side view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a rear perspective view thereof.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D711,360	S	*	8/2014	Park	.....	D14/248
D715,281	S	*	10/2014	Kim et al.	.....	D14/248
D716,251	S	*	10/2014	Choi et al.	.....	D14/138 G
D716,749	S	*	11/2014	Lee et al.	.....	D14/138 G
D717,264	S	*	11/2014	Lee et al.	.....	D14/138 G
D725,071	S	*	3/2015	Lee et al.	.....	D14/138 R
D726,140	S	*	4/2015	Park et al.	.....	D14/138 R
D728,530	S	*	5/2015	Shin et al.	.....	D14/218
D730,861	S	*	6/2015	Ryu et al.	.....	D14/138 G
2010/0117975	A1	*	5/2010	Cho	.....	345/173
2014/0111549	A1	*	4/2014	Vanska et al.	.....	345/656
2014/0226275	A1	*	8/2014	Ko et al.	.....	361/679.27
2015/0109170	A1	*	4/2015	Kang et al.	.....	343/702

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
KR	30-0649982	S	7/2013
KR	30-0781339	*	1/2015

OTHER PUBLICATIONS

LG G Flex2, announced Jan. 2015, [online], [site visited Jun. 11, 2015]. Available from Internet, <URL: http://www.gsmarena.com/lg_g_flex2-6916.php>.*

LG G Vista, announced Aug. 2014, [online], [site visited Jun. 11, 2015]. Available from Internet, <URL: http://www.gsmarena.com/lg_g_vista-6569.php>.*

Samsung Galaxy S5 Concept Features 64 Bit CPU, 2K Flexi Screen, posted Dec. 27, 2013 by Kelvin, [online], [site visited Jun. 12, 2015]. Available from Internet, <URL: <http://www.concept-phones.com/samsung/samsung-galaxy-s5-concept-features-64-bit-cpu-2k-flexi-screen/>>.*

LG G Flex Curved Phone Gets Rendered, Will Launch Soon, posted Oct. 15, 2013 by Kelvin, [online], [site visited Jun. 12, 2015]. Avail-

able from Internet, <URL: <http://www.concept-phones.com/lg/lg-flex-curved-phone-rendered-launch/>>.*

iPhone Curved Concept Doesn't Need a Stand to Display Movies, posted Aug. 10, 2009 by Thrystan, [online], [site visited Jun. 12, 2015]. Available from Internet, <URL: <http://www.concept-phones.com/apple/iphone-curved-concept-stand-display-movies/>>.*

Internet Publication, "Bend Mobile' A New Concept Cell Phone Handset With A Curve", Geek with Laptop Tech News and Gadgets Review, Apr. 10, 2009, <http://www.geekwithlaptop.com/bend-mobile-a-new-concept-mobile-phone-handset-with-a-curve>, pp. 1-4.

Internet Publication, "Concept Phones we wish were real in 2012", Kios Buku Gema (Gemar Membaca), Mar. 3, 2012, <http://kiosbukugema.wordpress.com/2012/03/03/concept-phones-we-wish-were-real-in-2012/>, 15 pages.

Internet Publication, "Foldable Phone Looks Like Edge to Edge HTC Material", Concept Phones, Mar. 25, 2012, <http://www.concept-phones.com/htc/foldable-phone-edge-edge-htc-material/>, 9 pages.

Internet Publication, "HTC Slim, the Definition of Curves, Designed by Sylvain Gerber", Concept Phones, Feb. 15, 2011, <http://www.concept-phones.com/htc/htc-slim-definition-curves-designed-sylvain-gerber/>, 7 pages.

Internet Publication, "LG Exo Phone, a Sustainable and Durable Handset", Concept Phones, Jul. 22, 2010, <http://www.concept-phones.com/lg/lg-exo-phone-sustainable-durable-handset/>, 7 pages.

Internet Publication, "New Google Nexus Phone Design Shows Up, Curved Prime Power", Concept Phones, Oct. 14, 2011, <http://www.concept-phones.com/samsung/google-nexus-phone-design-shows-curved-prime-power/>, 6 pages.

Internet Publication, "Nexus 5 Phone is Curved, Very Curved . . .", Concept Phones, Jul. 13, 2012, <http://www.concept-phones.com/cool-concepts/nexus-5-phone-curved-curved/>, 6 pages.

Internet Publication, "Phone Support For Beauty", Yanko Design Form Beyond Function, Jul. 19, 2010, <http://www.yankodesign.com/2010/07/19/phone-support-for-beauty/>, 6 pages.

Internet Publication, "The World's First Curved Cell Phone: LG Exo Smartphone", Bit Rebels, 2011, <http://www.bitrebels.com/technology/the-world%E2%80%99s-first-curved-cell-phone-lg-exo-smartphone/>, 10 pages.

Steele, "Smartphones", AGBeat, Sep. 12, 2011, <http://agbeat.com/gadgets/smartphones-gadgets/could-smartphones-be-more-pocket-friendly-in-the-future/>, 10 pages.

* cited by examiner

FIG. 1

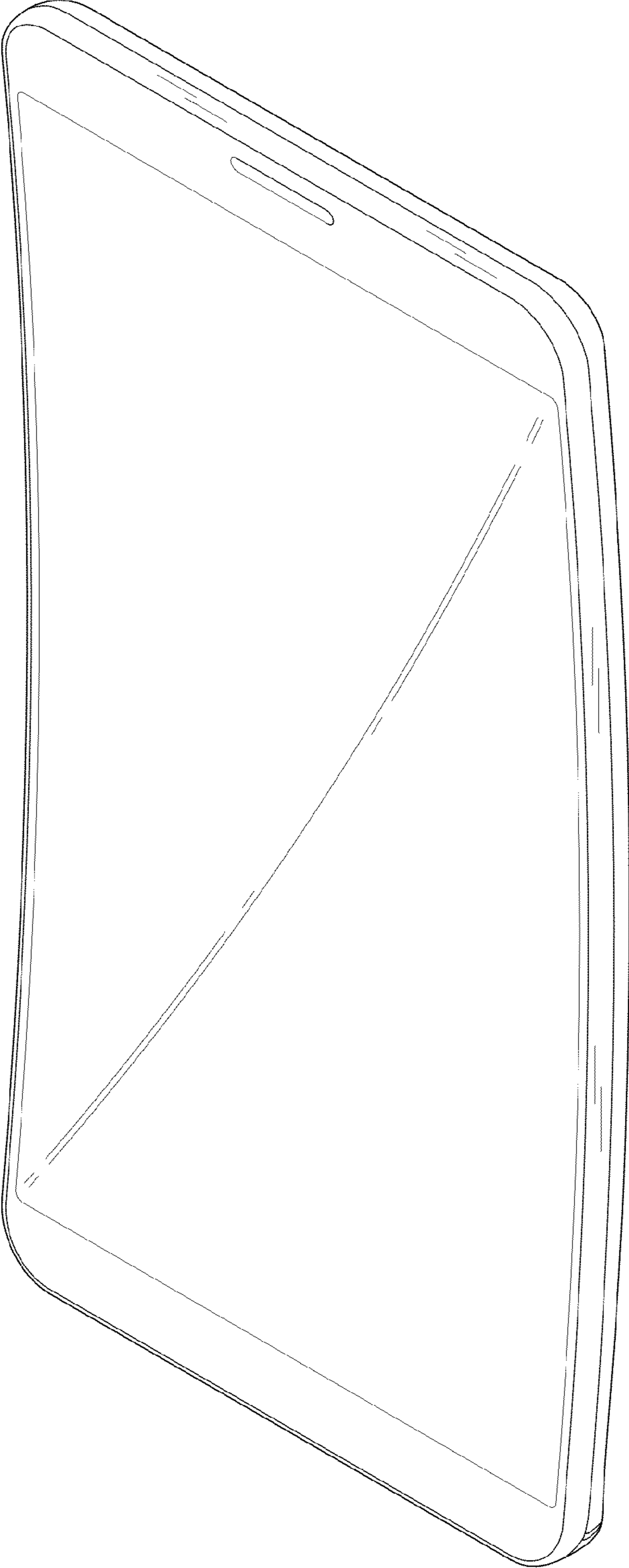


FIG. 2

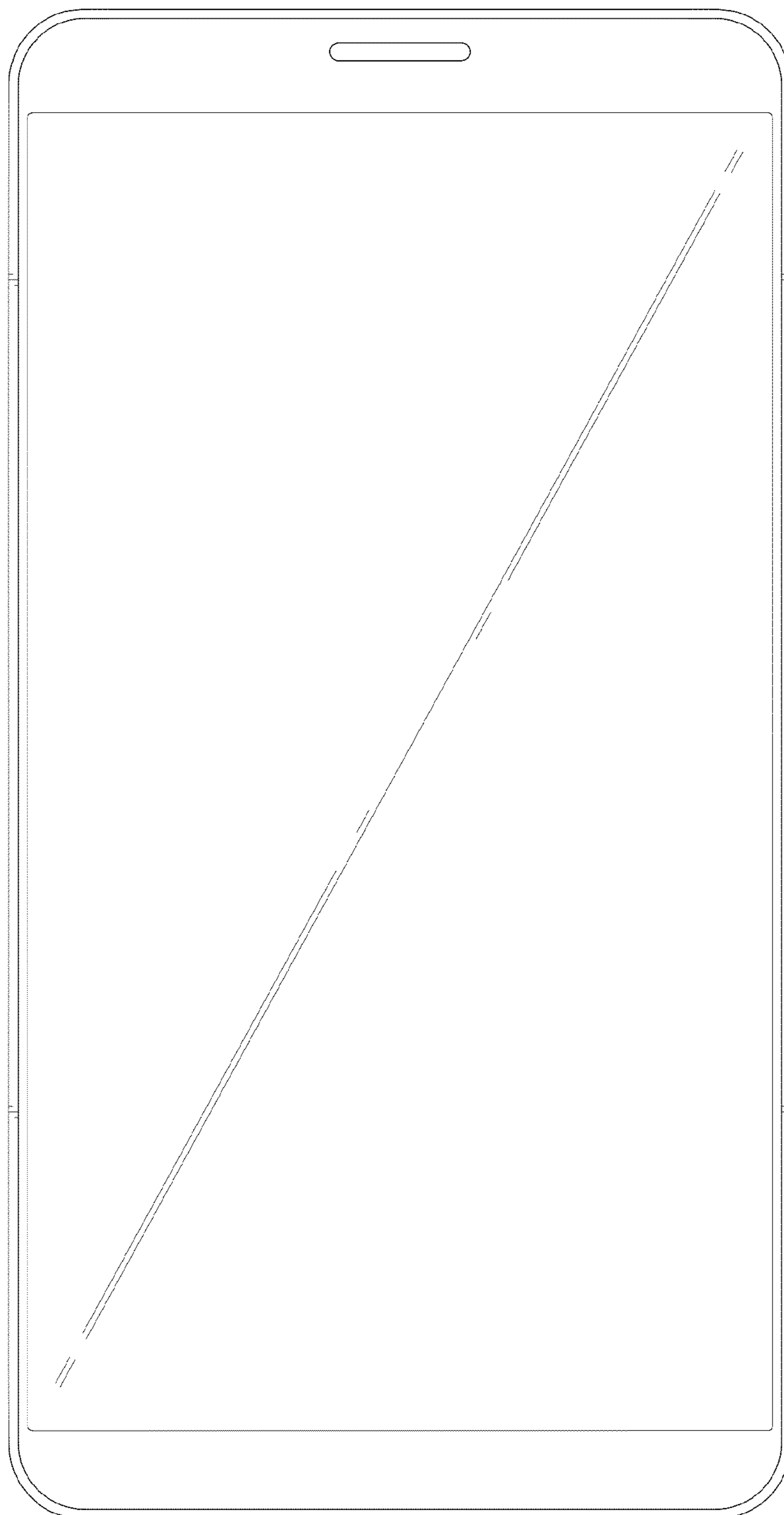


FIG. 3

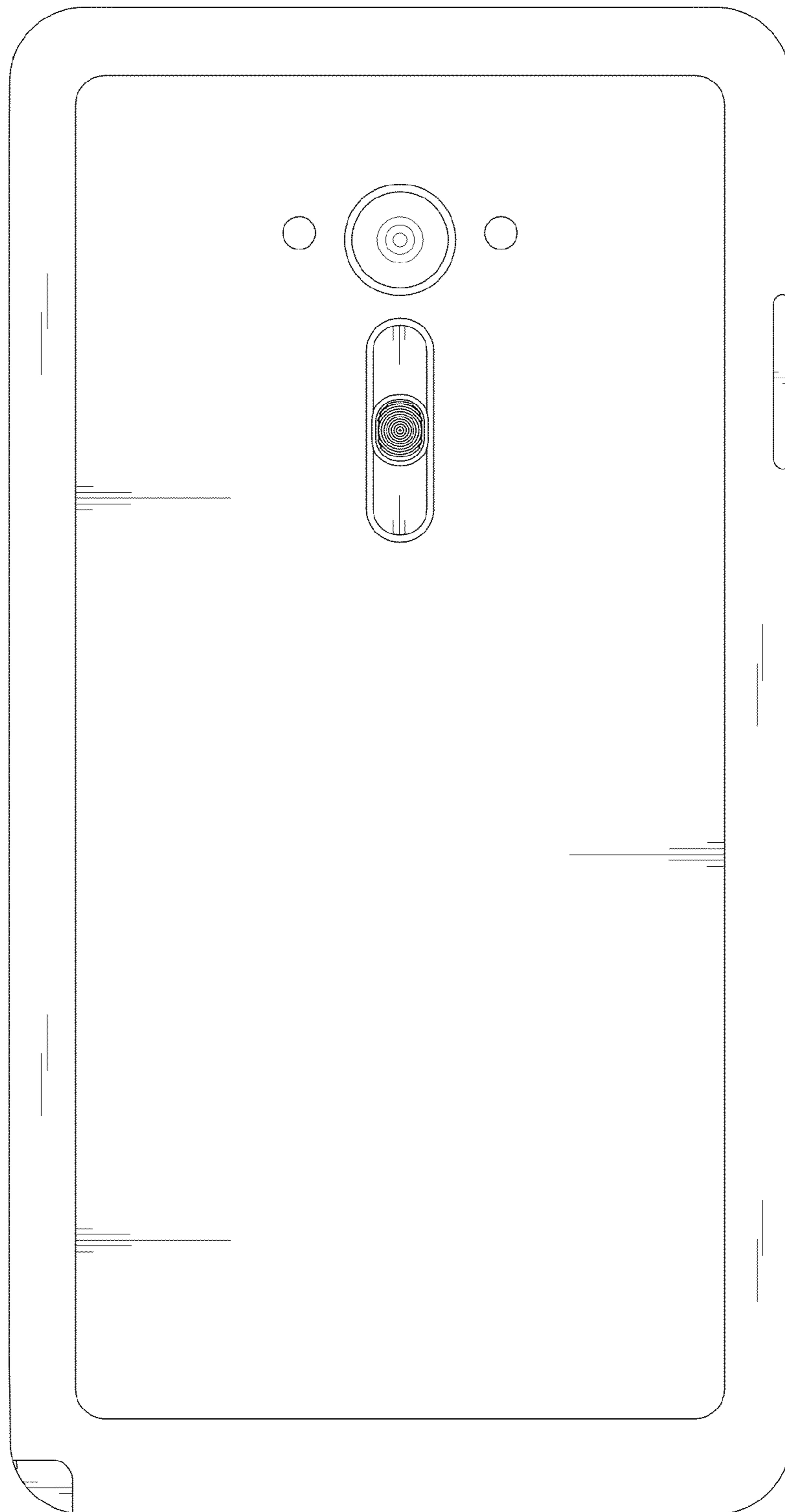


FIG. 4

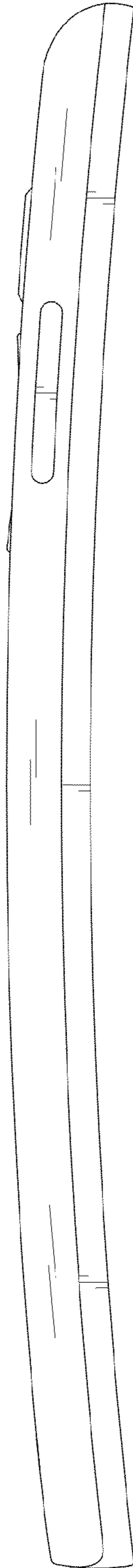


FIG. 5

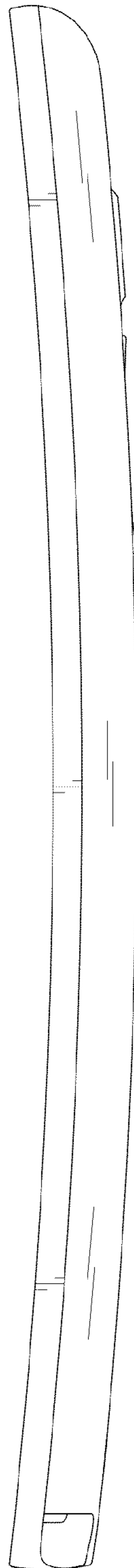


FIG. 6

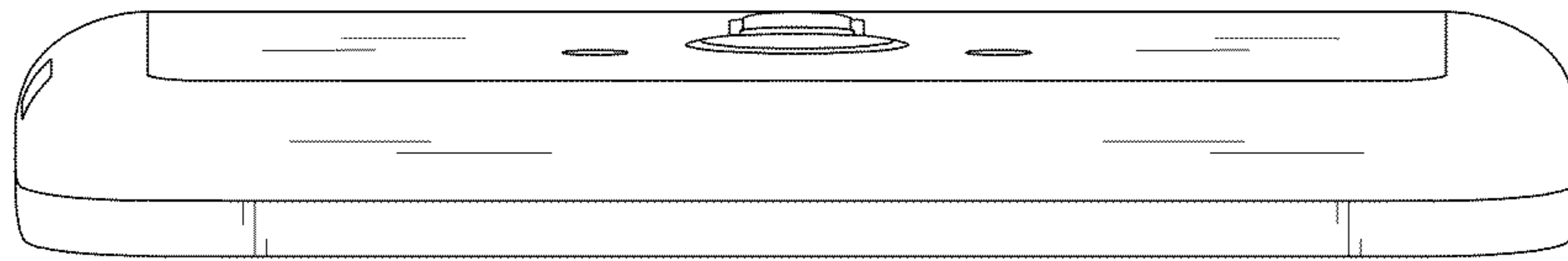


FIG. 7

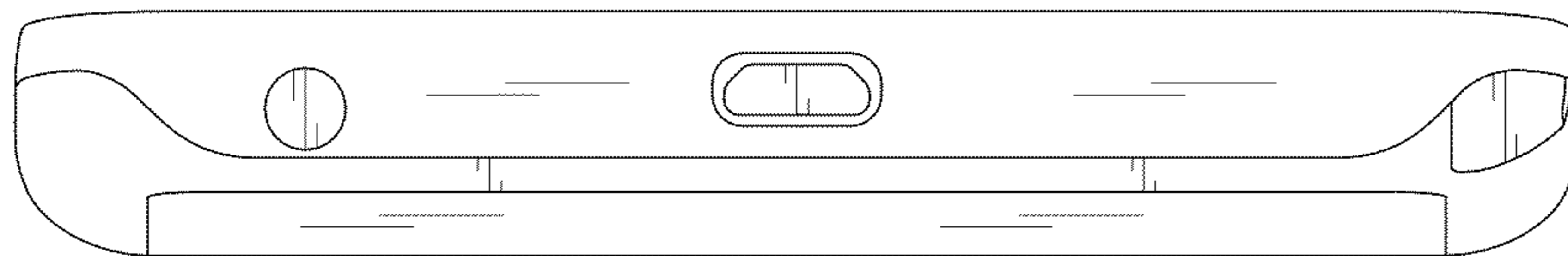


FIG. 8

