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

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(54) **MOBILE PHONE**

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

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(51) **LOC (11) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
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(58) **Field of Classification Search**  
USPC ..... D14/138 G, 138 AD, 248, 138 R,  
D14/138 AC, 247, 137, 341-347  
CPC ..... H04M 1/0202; H04M 1/0235; H04M  
1/0237; H04M 1/0239; H04M 1/0266;  
H04M 1/0268; H04M 1/027; H04M  
1/0295

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D502,162 S \* 2/2005 Kim ..... D14/138 AD
- D509,202 S \* 9/2005 Lee ..... D14/138 AD
- D511,342 S \* 11/2005 Chien ..... D14/346
- D525,608 S \* 7/2006 Ryu ..... D14/138 AD
- D528,092 S \* 9/2006 Lee ..... D14/138 AD
- D546,810 S \* 7/2007 Kwak ..... D14/138 AA
- D552,062 S \* 10/2007 Kim ..... D14/138 AD
- D556,168 S \* 11/2007 Kim ..... D14/138 AD

- D583,344 S \* 12/2008 Sohn ..... D14/138 AD
- D588,084 S \* 3/2009 Griffin ..... D14/138 AD
- D629,774 S \* 12/2010 Kim ..... D14/138 AD
- D657,765 S \* 4/2012 Salazar ..... D14/138 G
- D684,135 S \* 6/2013 Seo ..... D14/138 G
- D687,800 S \* 8/2013 Lee ..... D14/138 G
- D701,191 S \* 3/2014 Suk ..... D14/138 G

(Continued)

**OTHER PUBLICATIONS**

Motorola ATRIX 2, announced Oct. 2011, [online], [retrieved on Oct. 11, 2011]. Retrieved from Internet, <URL: http://www.gsmarena.com>.\*

(Continued)

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(57) **CLAIM**

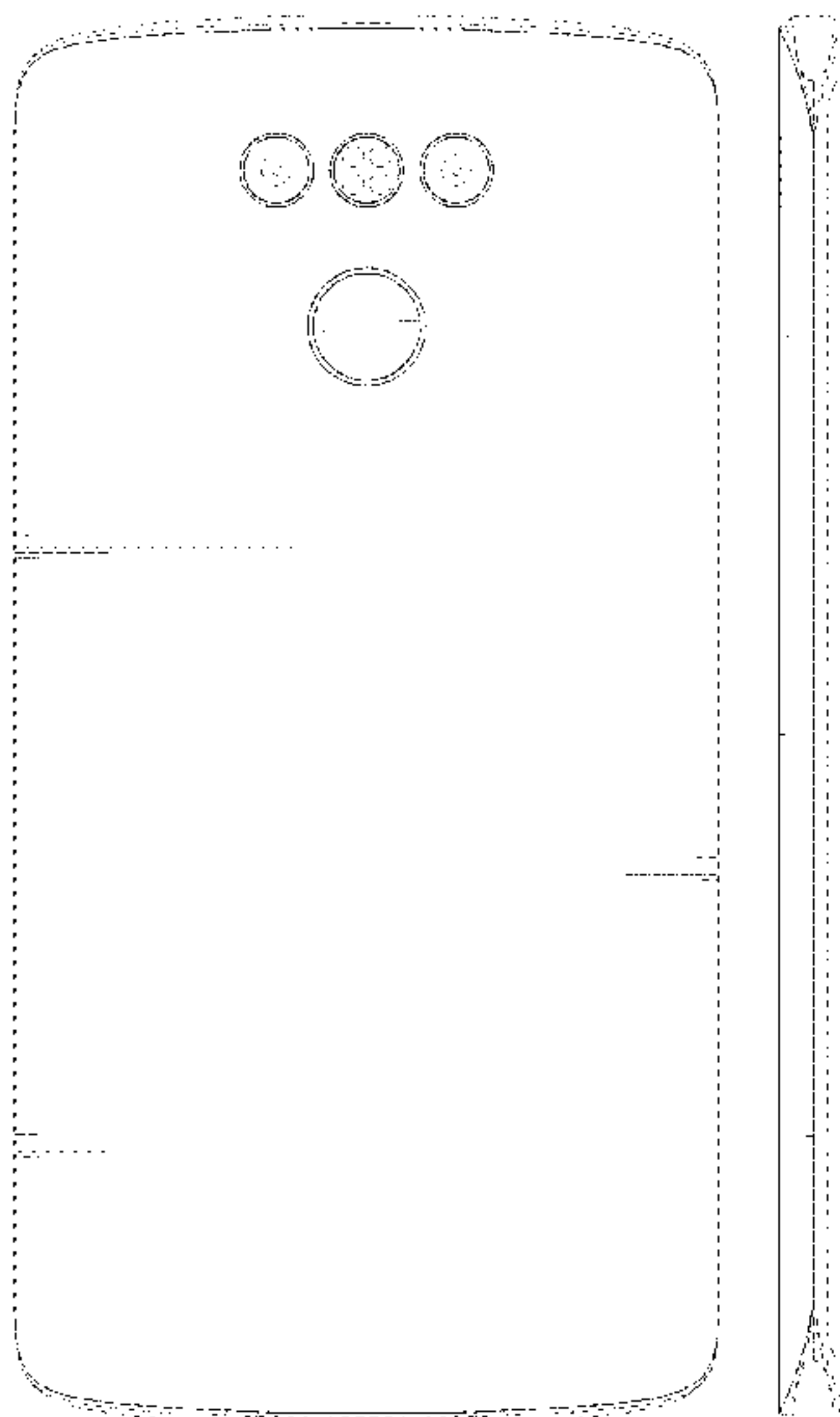
The ornamental design for a mobile phone, as shown and described.

**DESCRIPTION**

FIG. 1 is a rear 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 where the bottom plan view is a mirror image; and,  
FIG. 6 is a front perspective view thereof.

The dash-dot broken lines and broken lines immediately adjacent to the claim, encompassing unshaded regions, represent the bounds of the claimed design while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D701,192	S	*	3/2014	Park	.....	D14/138	G
D711,339	S	*	8/2014	Yang	.....	D14/138	G
D728,505	S	*	5/2015	Chung	.....	D14/138	G
D744,450	S	*	12/2015	Kim	.....	D14/138	G
D750,588	S	*	3/2016	Kim	.....	D14/138	G
D756,948	S	*	5/2016	Kim	.....	D14/138	G
D756,949	S	*	5/2016	Kim	.....	D14/138	G
D795,829	S	*	8/2017	Seo	.....	D14/138	G
D813,214	S	*	3/2018	Fan	.....	D14/248	
D815,080	S	*	4/2018	Cho	.....	D14/248	
D815,612	S	*	4/2018	Shin	.....	D14/138	G

OTHER PUBLICATIONS

Huawei Ascend D quad, announced Feb. 2012, [online], [retrieved on Mar. 15, 2012]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

LG Optimus LTE SU640, announced Oct. 2011, [online], [retrieved on Oct. 11, 2011]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

LG G5 SE, announced Apr. 2016, [online], [retrieved on Jun. 16, 2017]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

LG G5, announced Feb. 2016, [online], [retrieved on Jun. 16, 2017]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

\* cited by examiner

FIG. 1

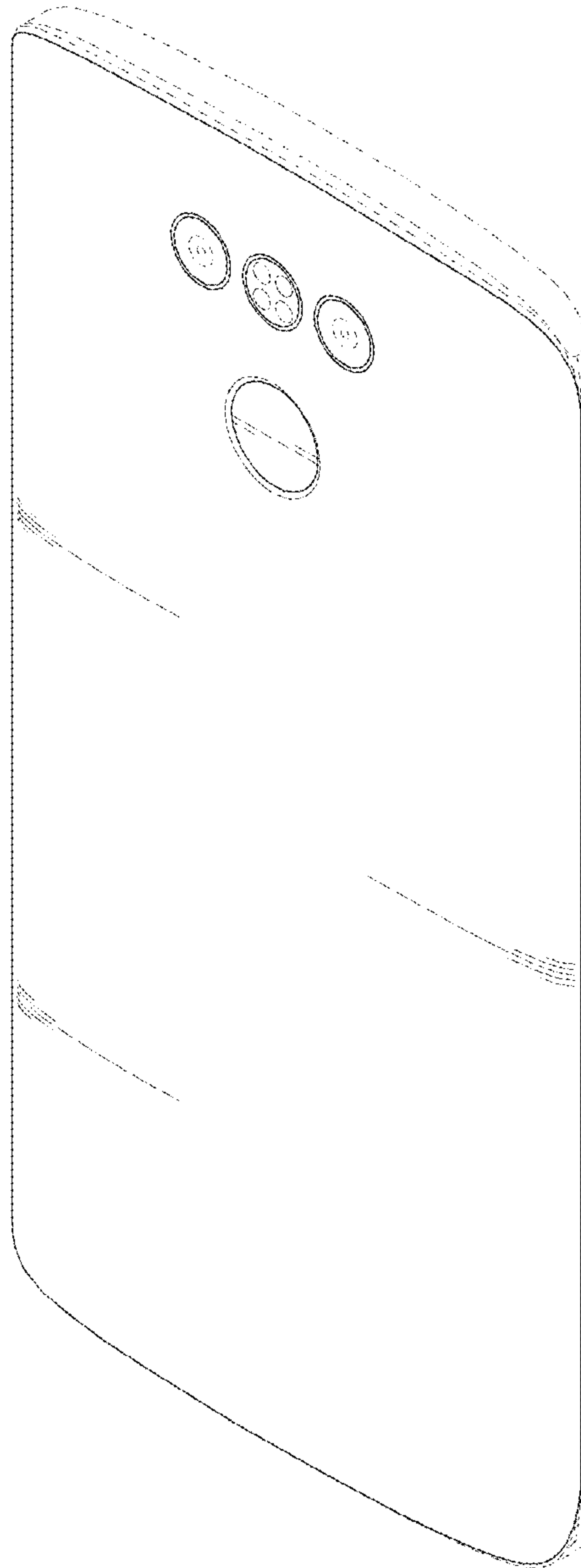


FIG. 2

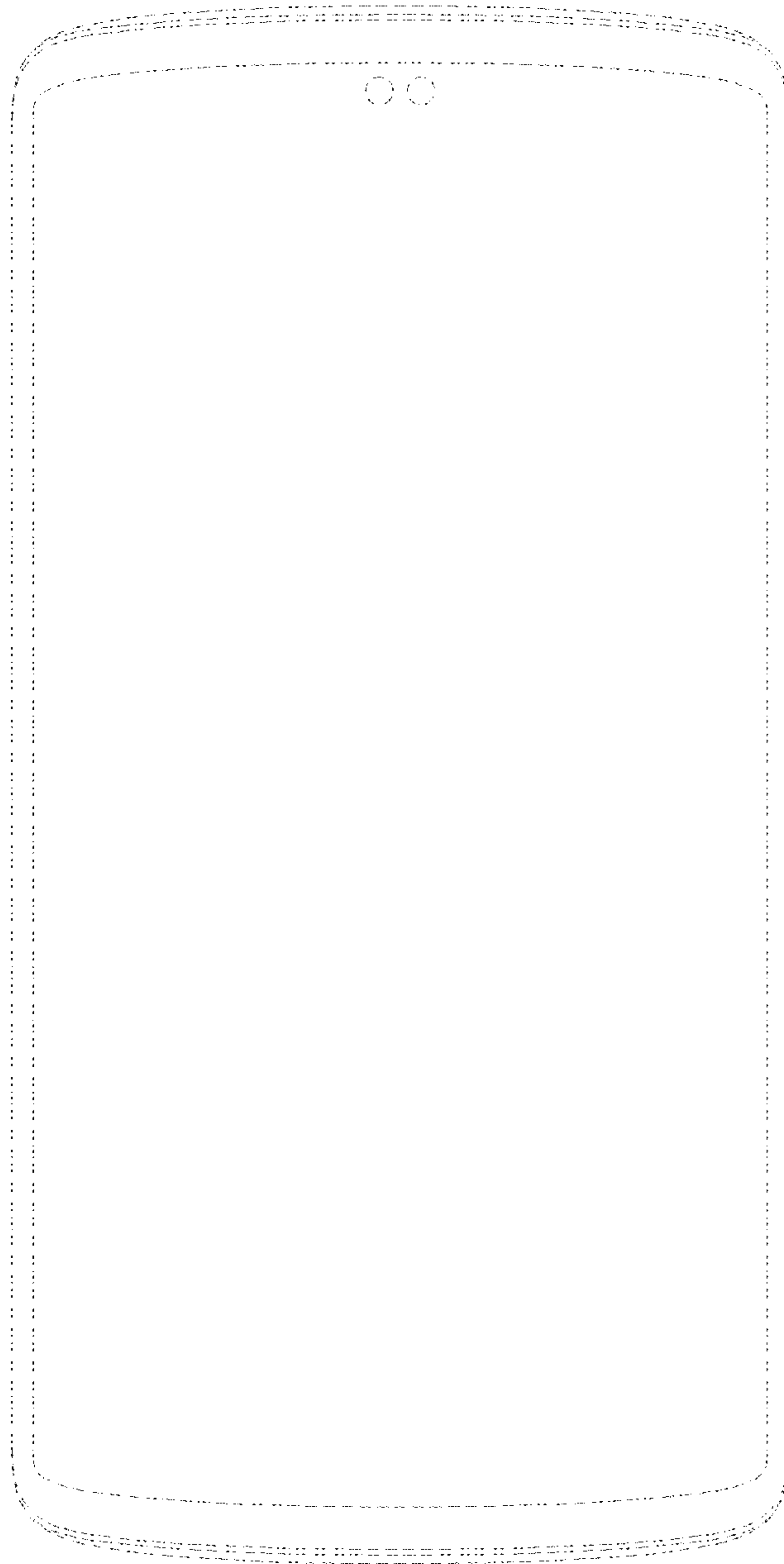


FIG. 3

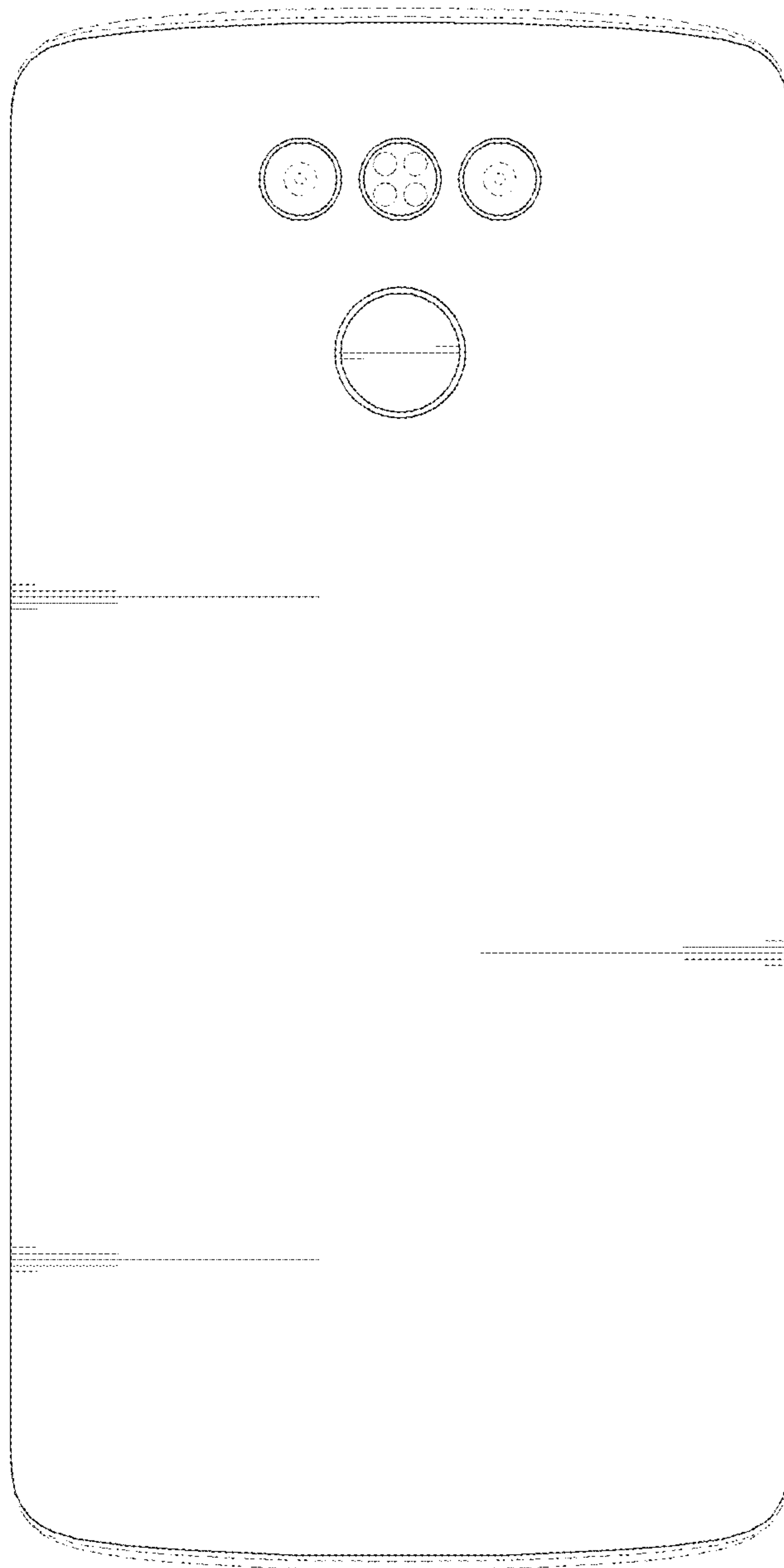


FIG. 4



FIG. 5

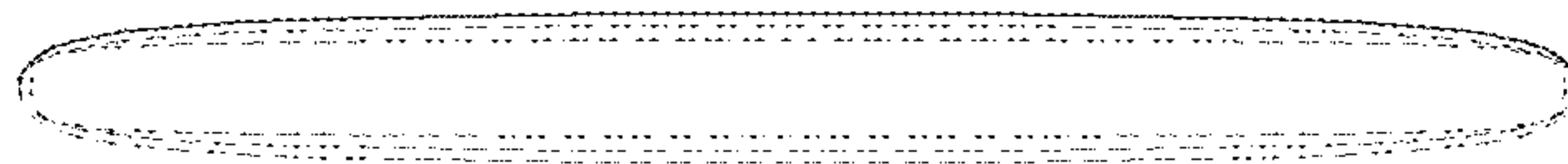


FIG. 6

