

US00D869423S

(12) **United States Design Patent** (10) **Patent No.:** **US D869,423 S**  
**Cho et al.** (45) **Date of Patent:** **\*\* Dec. 10, 2019**

(54) **MOBILE PHONE**

(71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)  
(72) Inventors: **Youngjoo Cho**, Seoul (KR); **Sojin Kim**, Seoul (KR); **Youngho Kim**, Seoul (KR)

(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)

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

(21) Appl. No.: **35/505,040**

(22) Filed: **Dec. 1, 2017**

(80) **Hague Agreement Data**

Int. Filing Date: **Dec. 1, 2017**  
Int. Reg. No.: **DM/099043**  
Int. Reg. Date: **Dec. 1, 2017**  
Int. Reg. Pub. Date: **Jun. 1, 2018**

(30) **Foreign Application Priority Data**

Jun. 2, 2017 (KR) ..... 30-2017-0025262

(51) **LOC (12) Cl.** ..... **14-03**

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

(58) **Field of Classification Search**  
USPC ..... D14/341-347, 315-318, 420, 426, D14/129-130, 496, 138, 138 G, 138 R, D14/138 AA, 138 AB, 138 C, 139, 248, D14/203.4, 203.7, 388-389; D10/104.4, D10/50, 65, 74; D21/324, 329; D6/308, D6/310; D19/29, 59, 60  
CPC ..... G06F 1/1626; G06F 1/1613; G06F 2200/1633; G06F 3/0488; G06F 3/04886; G06F 3/044; G06F 3/0412; G06F 3/0416; H04B 1/3833

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D720,326 S \* 12/2014 Chao ..... D14/138 AA  
D735,689 S \* 8/2015 Jung ..... D14/138 G  
D741,831 S \* 10/2015 Kozlovskaya ..... D14/138 G  
D743,923 S \* 11/2015 Hubbard ..... D14/138 G  
D752,538 S \* 3/2016 Husgafvel ..... D14/138 G

(Continued)

FOREIGN PATENT DOCUMENTS

CN 304763024 \* 8/2018  
WO D099043-001 \* 6/2018

*Primary Examiner* — Barbara Fox

*Assistant Examiner* — Dana K Weiland

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

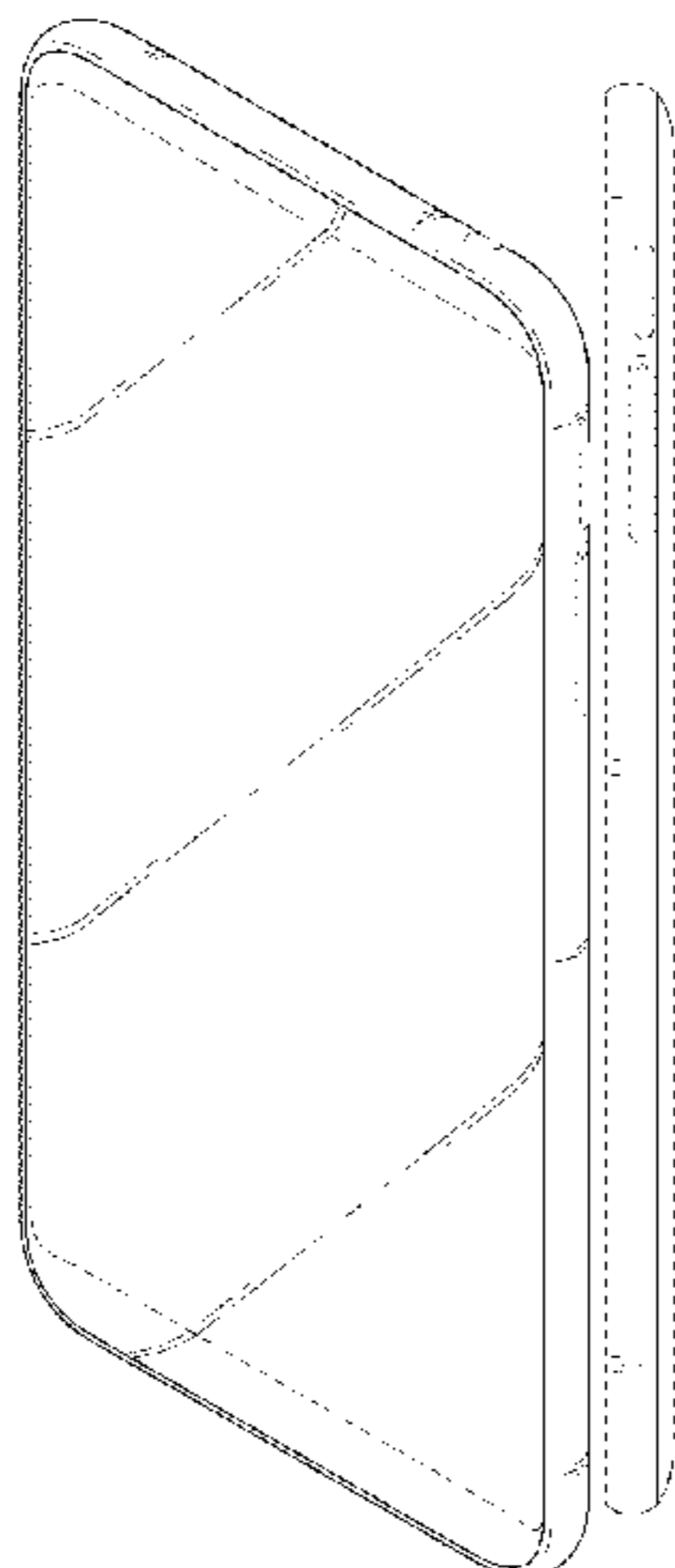
(57) **CLAIM**

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

**DESCRIPTION**

1. Mobile phone  
1.1 is a front perspective view of a mobile phone showing the new design;  
1.2 is a front view thereof;  
1.3 is a back view thereof;  
1.4 is a left view thereof;  
1.5 is a right view thereof;  
1.6 is a top view thereof;  
1.7 is a bottom view thereof;  
1.8 is a back perspective view thereof;  
1.9 is a cross-sectional view taken along line 1.9-1.9 in reproduction 1.2; and  
1.10 is a cross-sectional view taken along line 1.10-1.10 in reproduction 1.2.  
This is a design for a mobile phone with a concave front display.

(Continued)



The broken lines depict portions of the mobile phone that form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**

(56)

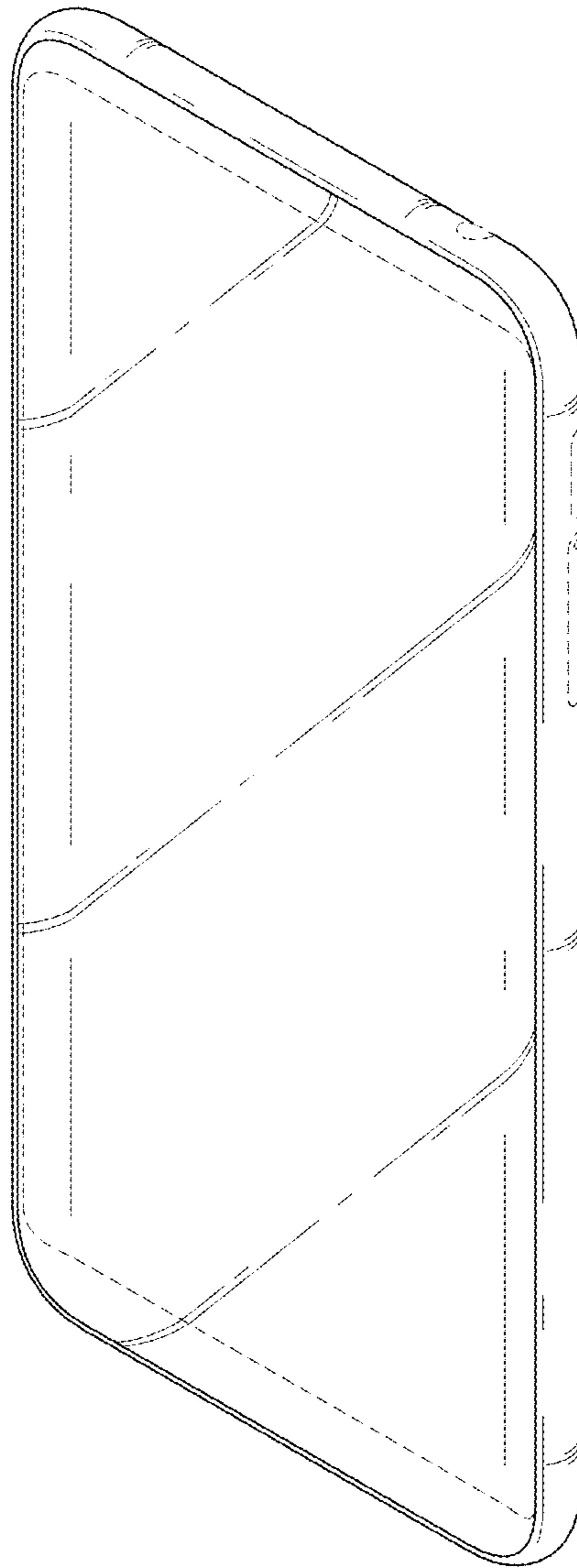
**References Cited**

U.S. PATENT DOCUMENTS

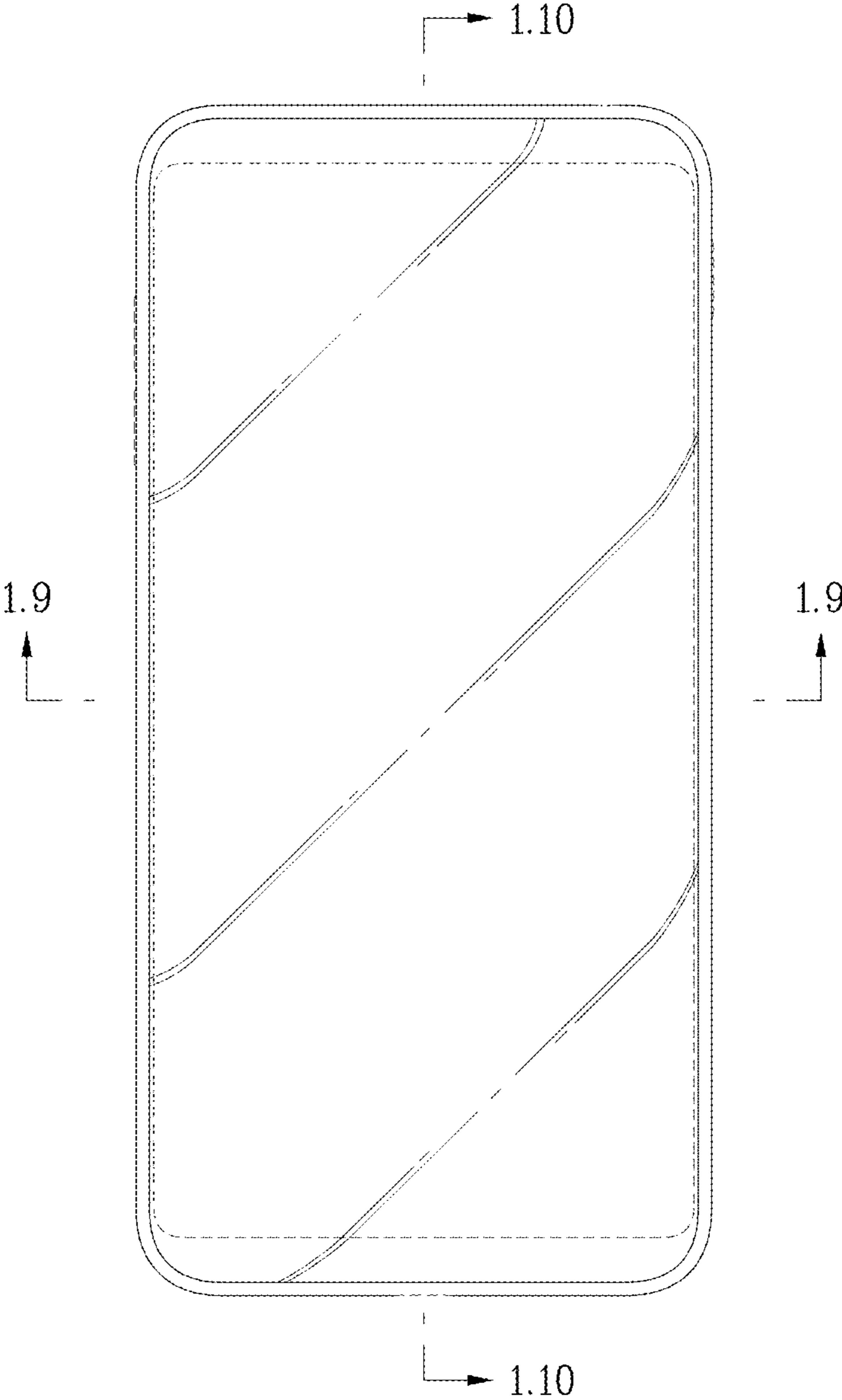
D760,681	S	*	7/2016	Chuang	.....	D14/138	G
D791,098	S	*	7/2017	Park	.....	D14/138	G
D792,365	S	*	7/2017	Lee	.....	D14/138	G
D803,830	S	*	11/2017	Cho	.....	D14/341	
D808,957	S	*	1/2018	Tian	.....	D14/341	
D811,358	S	*	2/2018	Yamagishi	.....	D14/138	G
D822,015	S	*	7/2018	Biddle	.....	D14/341	
D825,518	S	*	8/2018	Kikuchi	.....	D14/138	AB
D826,202	S	*	8/2018	Park	.....	D14/138	G
D835,598	S	*	12/2018	Cho	.....	D14/138	G
D839,266	S	*	1/2019	Chang	.....	D14/341	
D843,339	S	*	3/2019	Kim	.....	D14/138	G
D846,523	S	*	4/2019	Choe	.....	D14/138	G
D854,508	S	*	7/2019	Park	.....	D14/138	C

\* cited by examiner

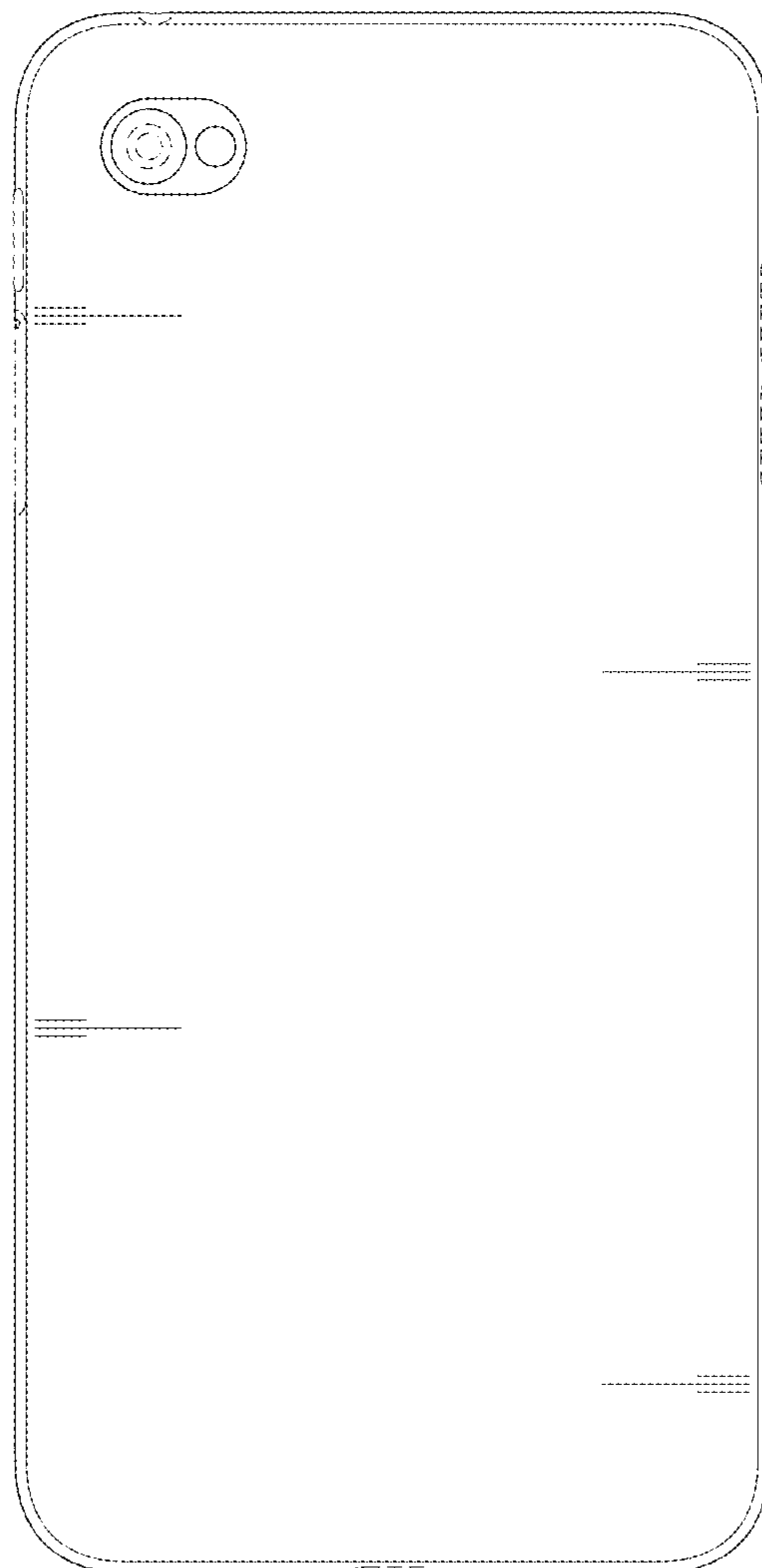
1.1



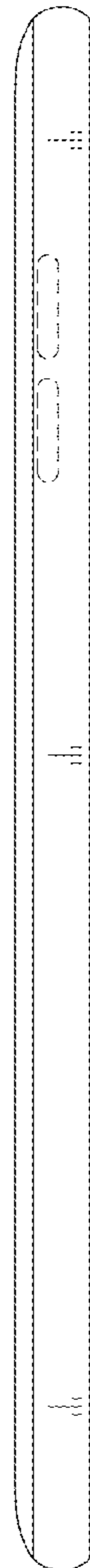
1.2



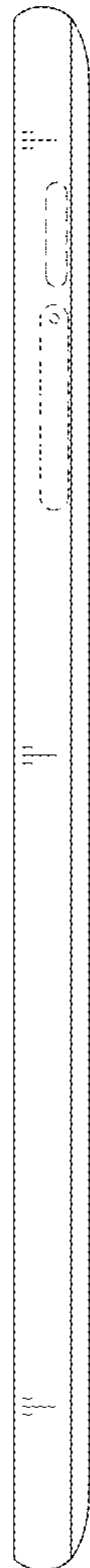
1.3



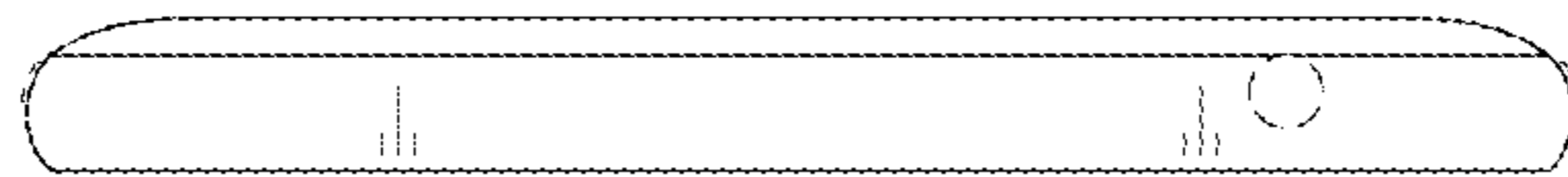
1.4



1.5



1.6

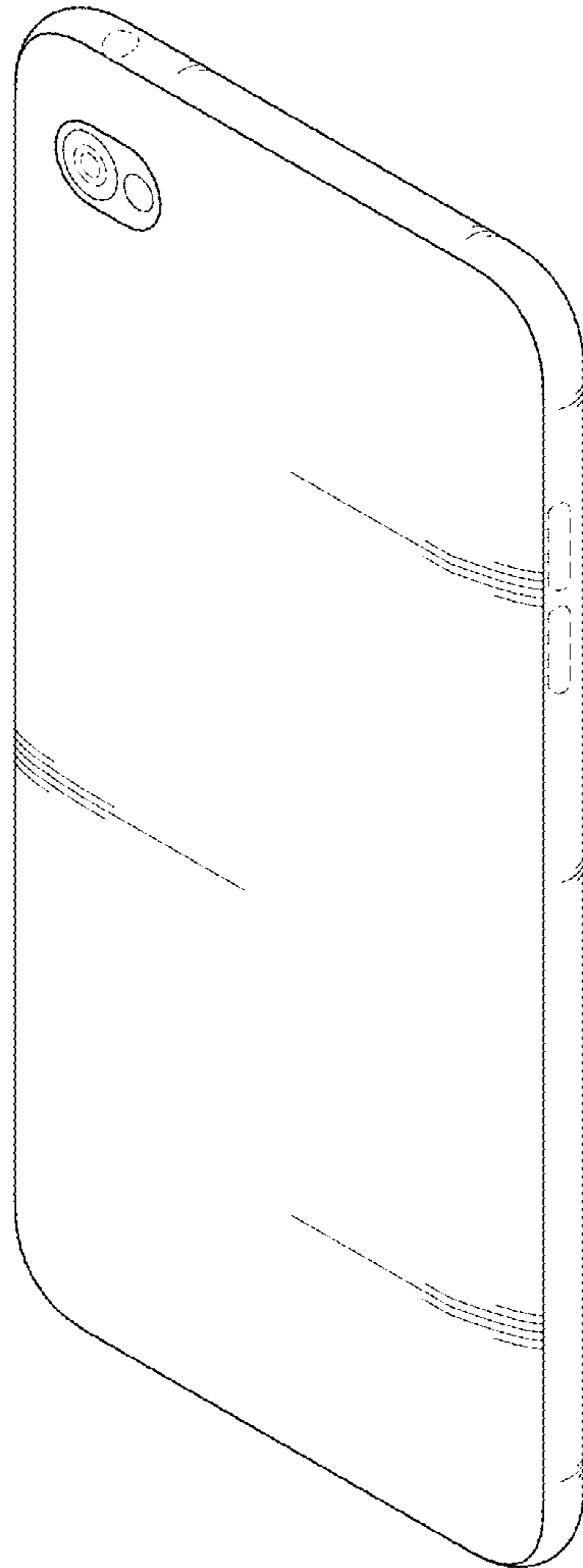




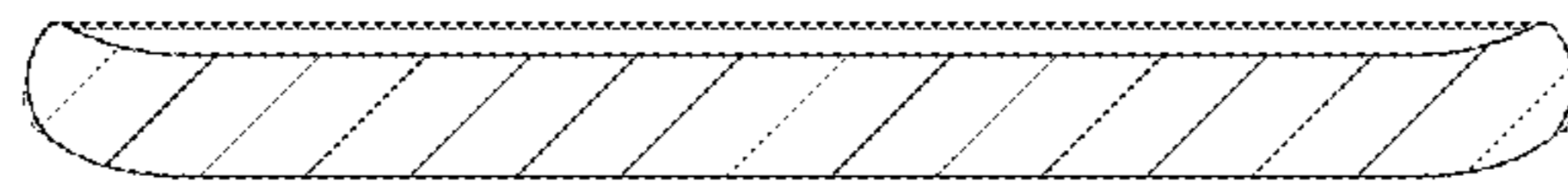
1.7



1.8



1.9



1.10

