



US00D866542S

(12) **United States Design Patent** (10) **Patent No.:** **US D866,542 S**
Park et al. (45) **Date of Patent:** **** *Nov. 12, 2019**

(54) **MOBILE PHONE**

- (71) Applicant: **Samsung Electronics Co., Ltd.**, Suwon-si (KR)
- (72) Inventors: **Hyoungshin Park**, Seoul (KR); **Dongkyun Kim**, Seoul (KR); **Yunjin Kim**, Seoul (KR); **Seonkeun Park**, Seoul (KR); **Seungho Jang**, Seongnam-si (KR)
- (73) Assignee: **Samsung Electronics Co., Ltd.**, Suwon-si (KR)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/656,361**

(22) Filed: **Jul. 12, 2018**

(30) **Foreign Application Priority Data**

Jan. 12, 2018 (KR) 30-2018-0002198

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

(52) **U.S. Cl.**
USPC **D14/248**

(58) **Field of Classification Search**
USPC D14/138 G, 248, 341, 371, 374, 138 R, D14/138 AA, 138 AB, 138 AC, 138 AD, D14/138 C, 247
CPC H04M 1/0202; H04M 1/0235; H04M 1/0237; H04M 1/0239; H04M 1/0266;
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D559,220 S * 1/2008 Lee D14/138 AD
- D577,704 S * 9/2008 Park D14/138 AD
- D579,902 S * 11/2008 Kim D14/138 AD

(Continued)

OTHER PUBLICATIONS

Samsung Galaxy S10 5G, announced Feb. 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet ,<URL: http://www.gsmarena.com>.*

(Continued)

Primary Examiner — Bridget L Eland
(74) *Attorney, Agent, or Firm* — NSIP Law

(57) **CLAIM**

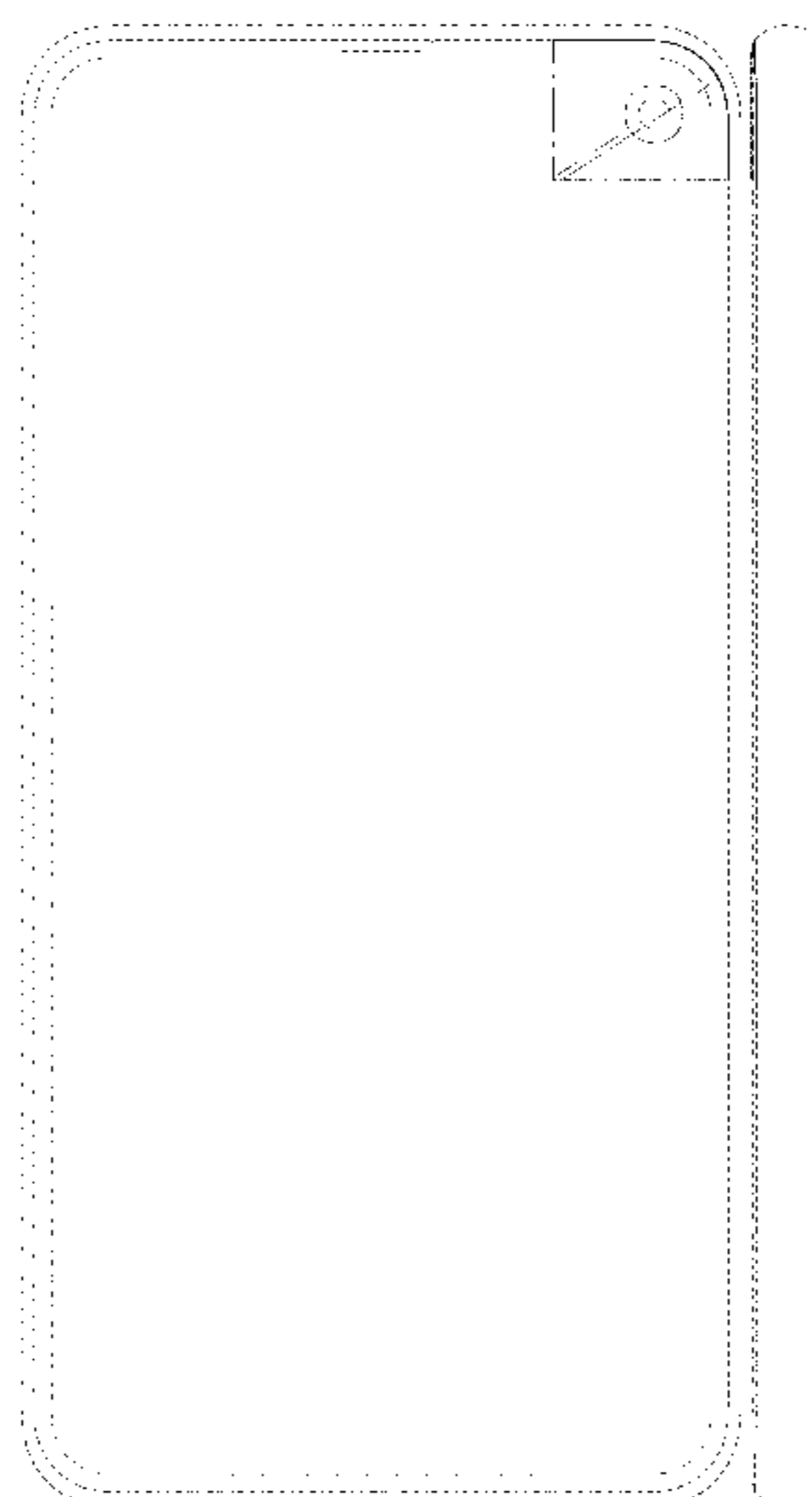
We claim the ornamental design for a mobile phone, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a first embodiment 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 view thereof;
 FIG. 7 is a bottom view thereof;
 FIG. 8 is a rear perspective view thereof;
 FIG. 9 is a front perspective view of a second embodiment thereof;
 FIG. 10 is a front view thereof;
 FIG. 11 is a rear view thereof;
 FIG. 12 is a left-side view thereof;
 FIG. 13 is a right-side view thereof;
 FIG. 14 is a top view thereof;
 FIG. 15 is a bottom view thereof; and
 FIG. 16 is a rear perspective view thereof.

The dot-dash broken lines and the evenly-spaced broken lines within the solid line showing in the figures represent a boundary that forms no part of the claimed design.
 The remaining evenly-spaced broken lines in the figures depict portions of the mobile phone that form no part of the claimed design.

1 Claim, 12 Drawing Sheets



(58) **Field of Classification Search**
 CPC ... H04M 1/0268; H04M 1/027; H04M 1/0295
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D592,168	S	*	5/2009	Bai	.....	D14/138	AD
D607,865	S	*	1/2010	Lee	.....	D14/138	AD
D622,248	S	*	8/2010	Kwon	.....	D14/138	AD
D645,015	S	*	9/2011	Lee	.....	D14/138	G
D656,118	S	*	3/2012	Kim	.....	D14/138	G
D657,329	S	*	4/2012	Son	.....	D14/138	G
D663,709	S	*	7/2012	Kim	.....	D14/138	AD
D665,766	S	*	8/2012	Eguchi	.....	D14/138	G
D676,822	S	*	2/2013	Seo	.....	D14/138	G
D694,214	S	*	11/2013	Kim	.....	D14/138	G
D696,221	S	*	12/2013	Lee	.....	D14/138	G
D700,161	S	*	2/2014	Yoshihara	.....	D14/138	G
D703,174	S	*	4/2014	Suk	.....	D14/138	G
D706,738	S	*	6/2014	Kim	.....	D14/138	G
D720,318	S	*	12/2014	Kim	.....	D14/138	G
D791,096	S	*	7/2017	Hu	.....	D14/138	G
D797,726	S	*	9/2017	Lee	.....	D14/341	
D800,681	S	*	10/2017	Kim	.....	D14/138	AA
D839,848	S	*	2/2019	Baik	.....	D14/138	G
D841,611	S	*	2/2019	Kim	.....	D14/138	G
D845,287	S	*	4/2019	Lee	.....	D14/248	
D846,539	S	*	4/2019	Choe	.....	D14/248	

D847,777	S	*	5/2019	Choi	.....	D14/138	G
D849,708	S	*	5/2019	Park	.....	D14/138	G
2011/0186345	A1	*	8/2011	Pakula	.....	G06F 1/1626	
						174/520	
2013/0058039	A1	*	3/2013	Lee	.....	G06F 1/203	
						361/690	
2017/0235398	A1	*	8/2017	Choi	.....	G06F 3/0416	
						345/173	
2018/0180866	A1	*	6/2018	Kaminaga	.....	H04M 1/21	

OTHER PUBLICATIONS

Samsung Galaxy S10+, announced Feb. 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Samsung Galaxy S10e, announced Feb. 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Nokia X71, announced Apr. 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Motorola One Vision, announced May 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Honor 20, announced May 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

* cited by examiner

FIG. 1

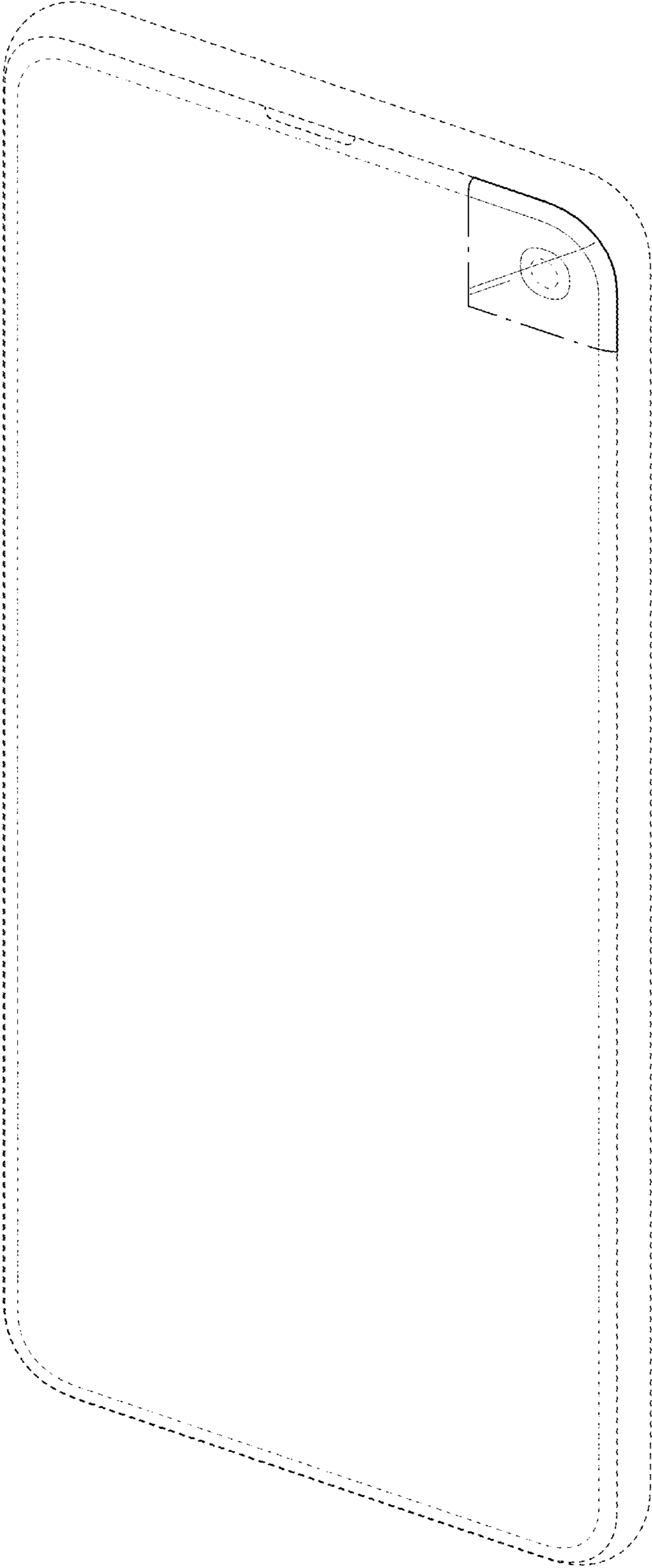


FIG. 2

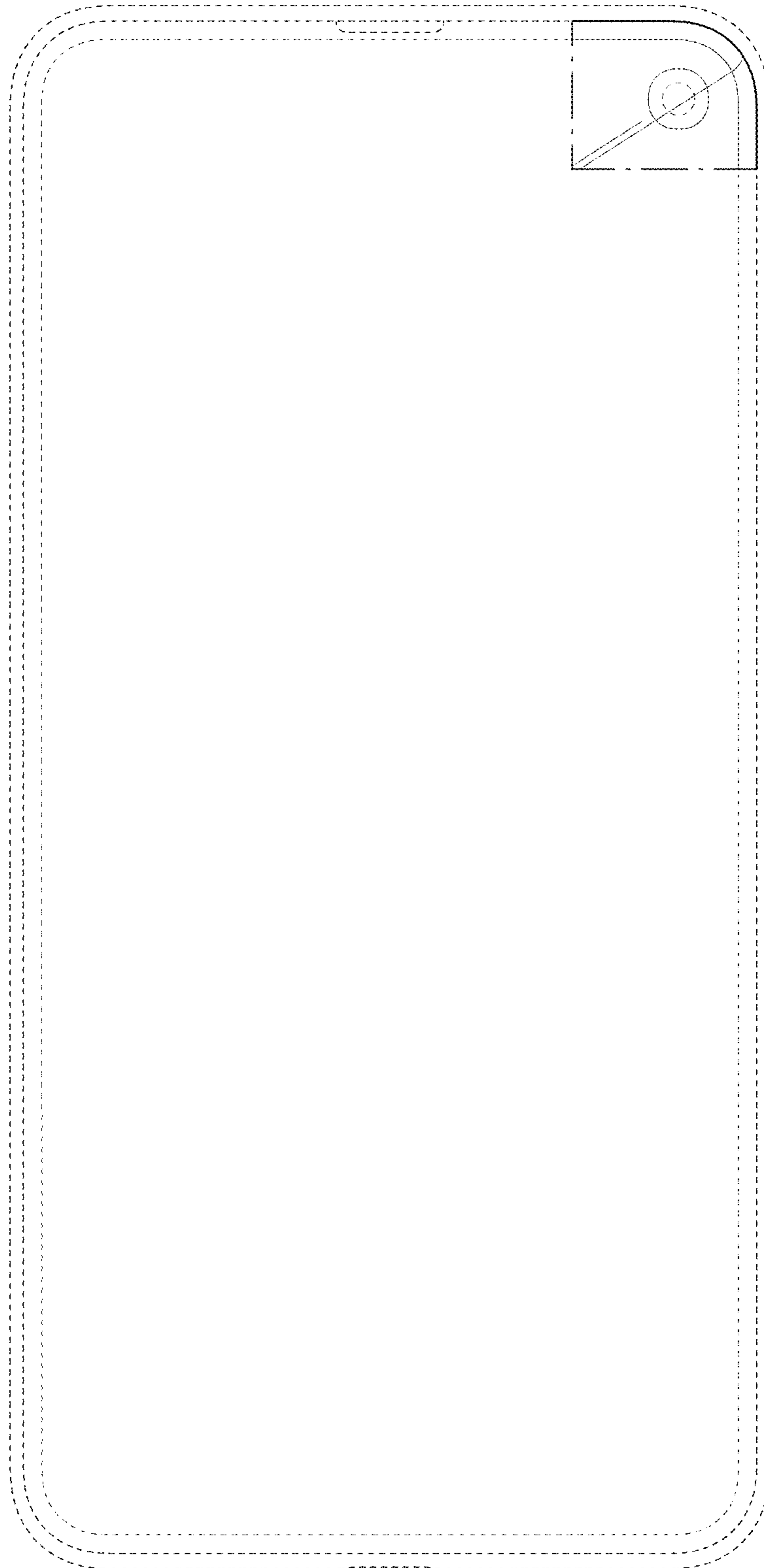


FIG. 3

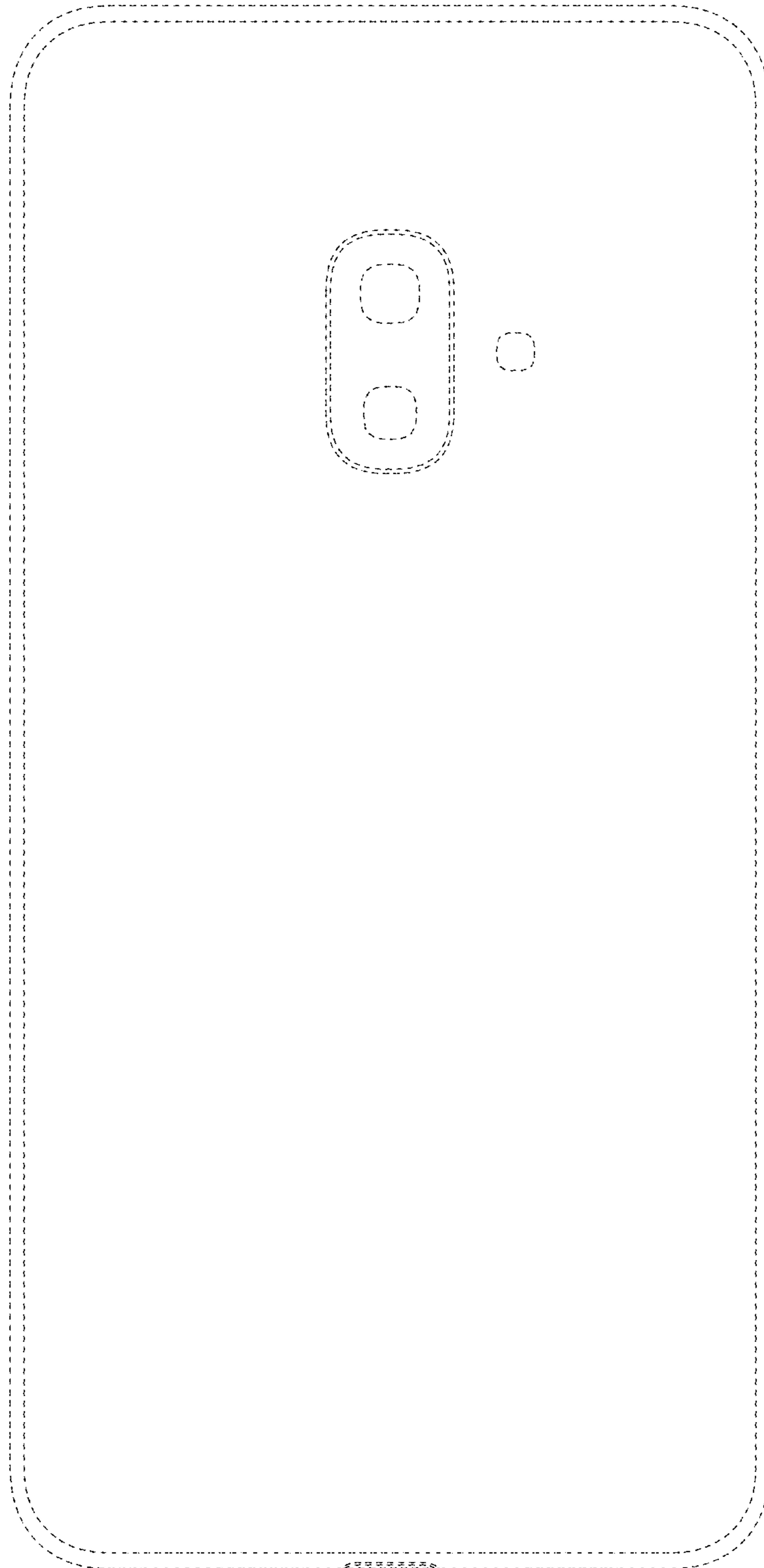


FIG. 4

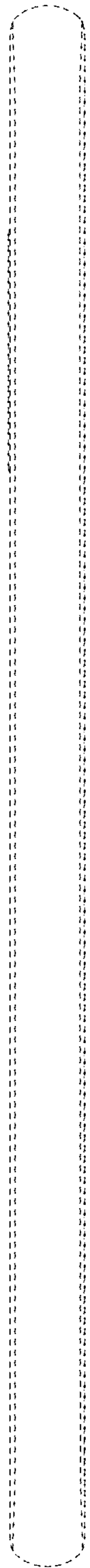


FIG. 5



FIG. 6



FIG. 7

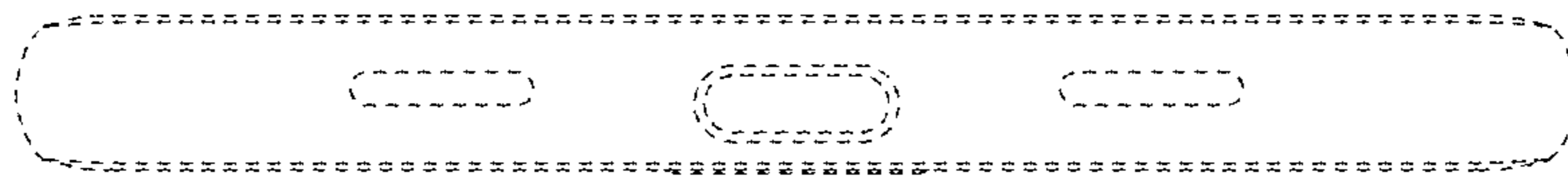


FIG. 8

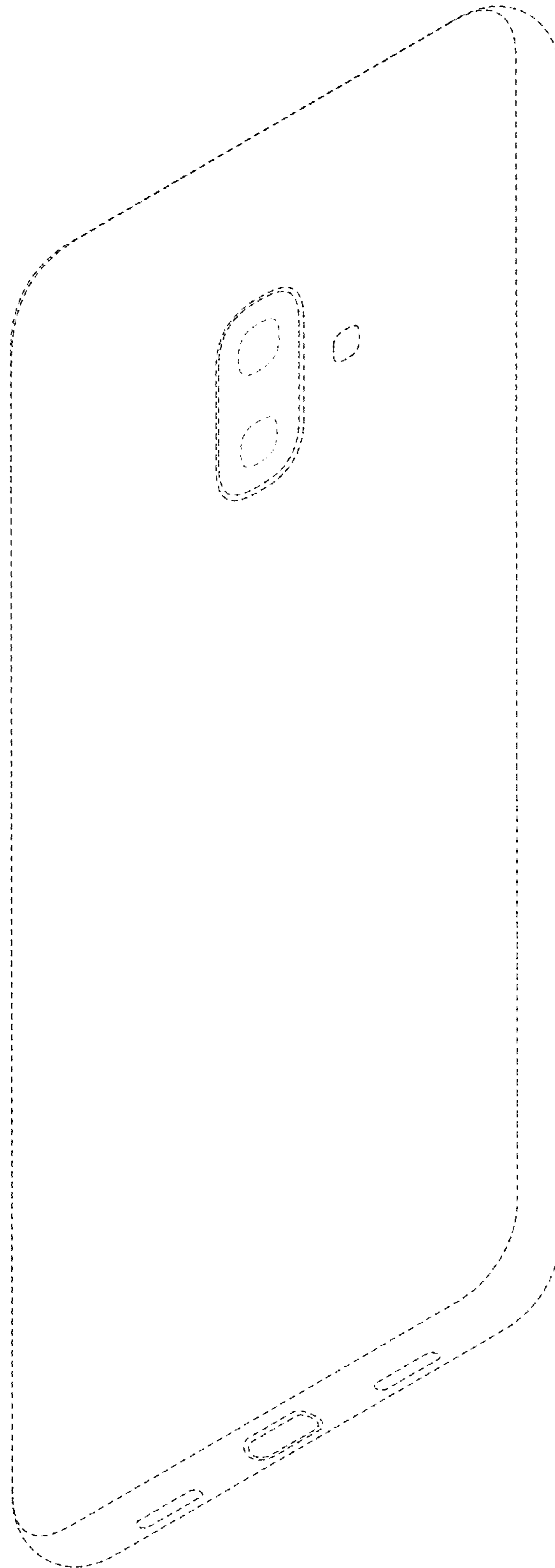


FIG. 9

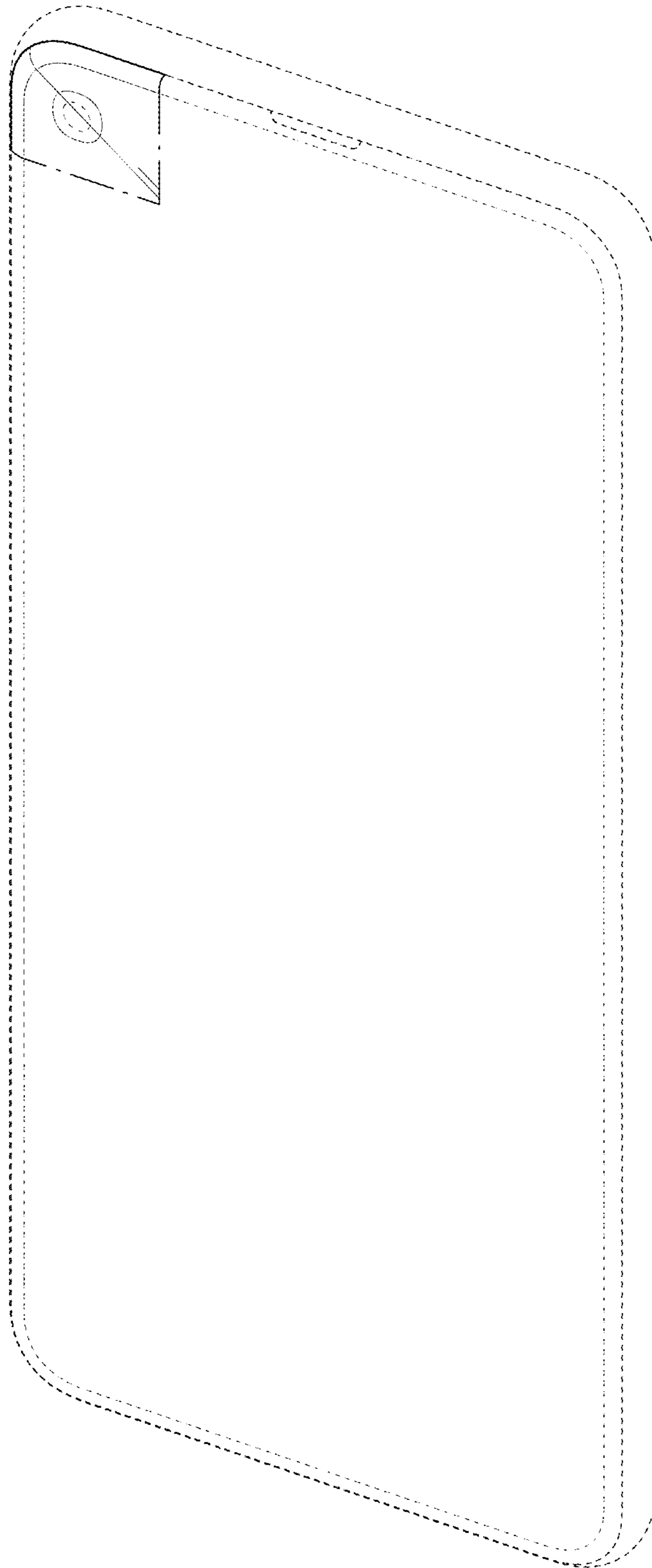


FIG. 10

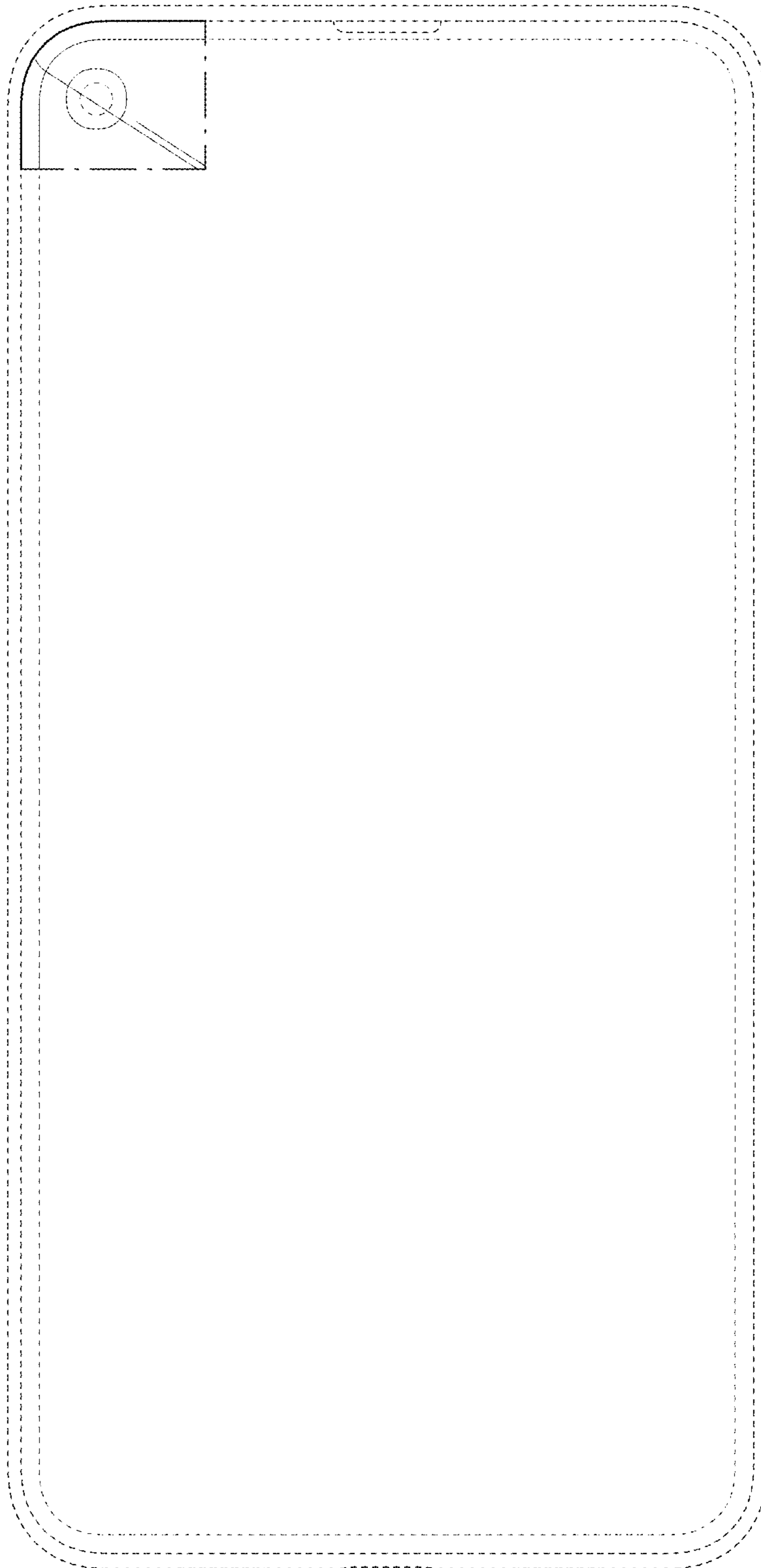


FIG. 11

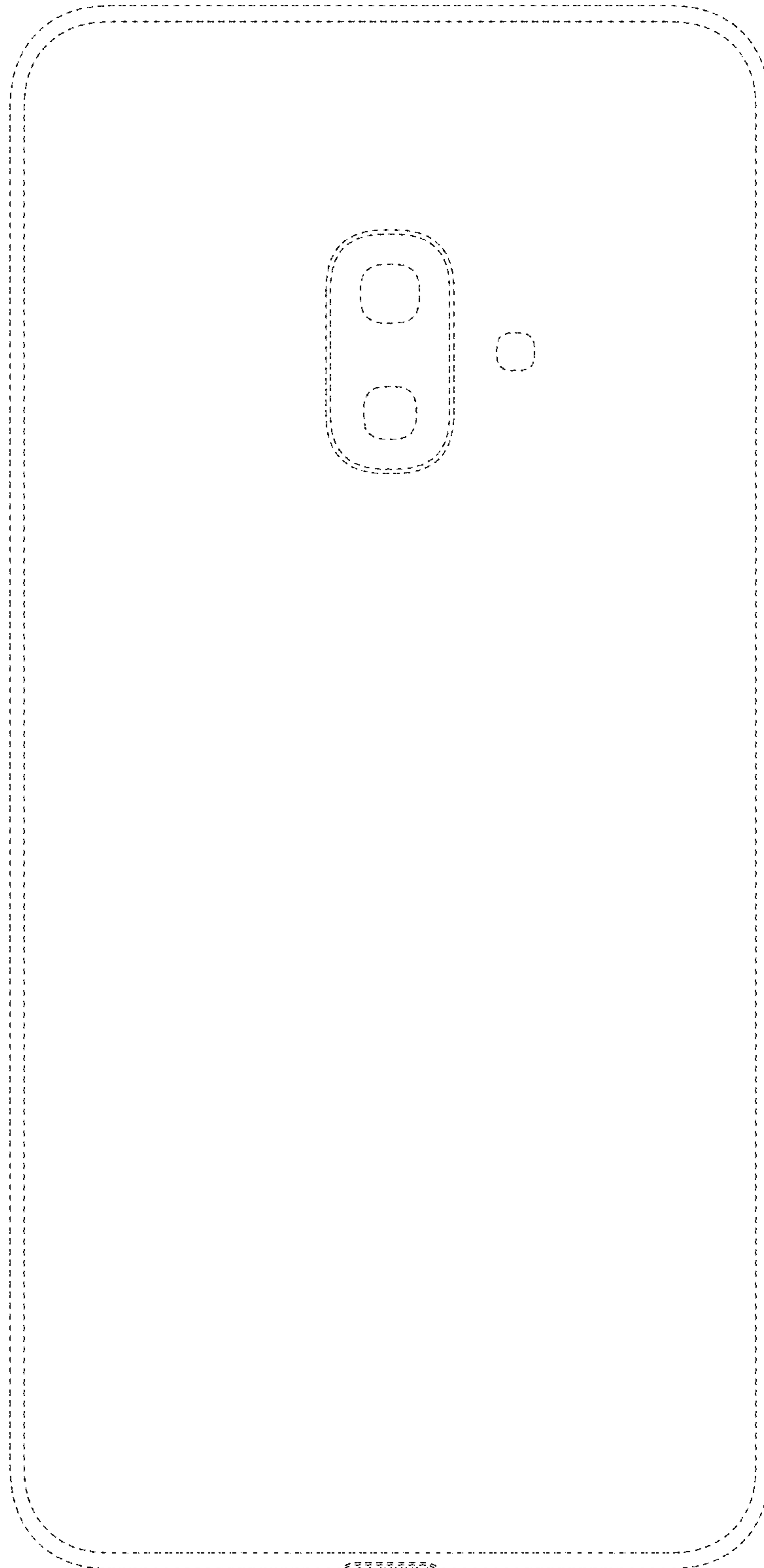


FIG. 12

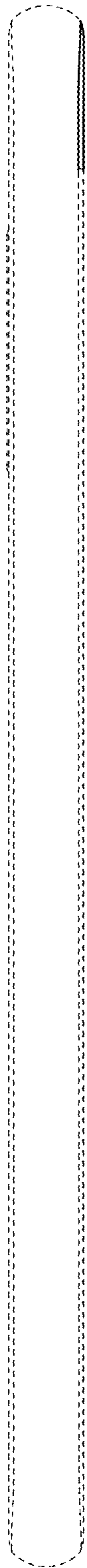


FIG. 13

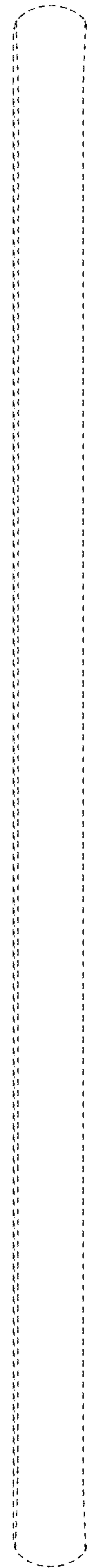


FIG. 14



FIG. 15

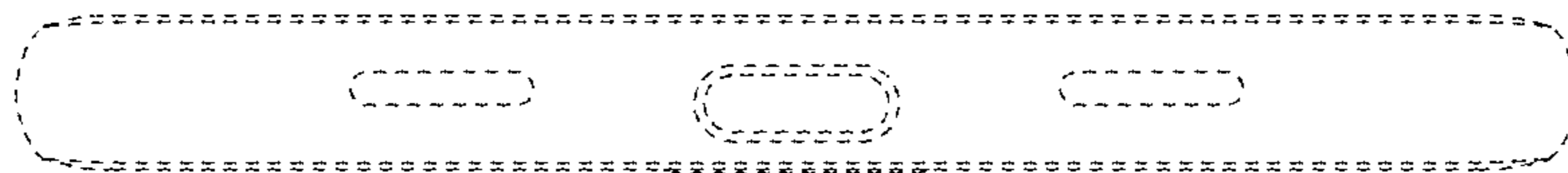


FIG. 16

