



US00D861667S

(12) **United States Design Patent**  
**Mao**

(10) **Patent No.:** **US D861,667 S**

(45) **Date of Patent:** **\*\* Oct. 1, 2019**

(54) **BATTERY CASE**

(71) Applicant: **Yuli Mao**, Leshan (CN)

(72) Inventor: **Yuli Mao**, Leshan (CN)

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

(21) Appl. No.: **29/690,070**

(22) Filed: **May 5, 2019**

(51) **LOC (12) Cl.** ..... **13-02**

(52) **U.S. Cl.**

USPC ..... **D14/250**; D14/103; D14/108

(58) **Field of Classification Search**

USPC ..... D13/103, 107-108, 118-119, 184, 199;  
D14/250, 251, 253; D3/269, 298

CPC ..... H04B 1/3888; H04M 1/0283; H04M  
1/0202; A45C 1/06; A45C 2011/002;  
A45C 11/00; A45C 13/02; A45F  
2005/026; A45F 2200/0525; A45F  
2200/0516

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D535,252 S *	1/2007	Sandnes	.....	D13/108
D616,361 S *	5/2010	Huang	.....	D13/103
D618,230 S *	6/2010	Brown	.....	D14/250
D626,539 S *	11/2010	Brown	.....	D14/250
D626,540 S *	11/2010	Brown	.....	D14/250
D663,263 S *	7/2012	Gupta	.....	D13/103
D670,689 S *	11/2012	Wang	.....	D14/250
D671,493 S *	11/2012	Hasbrook	.....	D13/108
D707,671 S *	6/2014	Paugh	.....	D14/250
D709,439 S *	7/2014	Ferber	.....	D13/103
D710,795 S *	8/2014	Gupta	.....	D13/103
D711,312 S *	8/2014	Tien	.....	D13/103
D711,863 S *	8/2014	Wen	.....	D14/250
D716,784 S *	11/2014	Wen	.....	D14/250
D718,230 S *	11/2014	To	.....	D13/103
D718,754 S *	12/2014	To	.....	D14/250

D721,685 S *	1/2015	Hasbrook	.....	D14/250
D721,687 S *	1/2015	To	.....	D14/250
D722,043 S *	2/2015	Requa	.....	D13/108
D723,530 S *	3/2015	Namminga	.....	D14/250
D727,883 S *	4/2015	Brand	.....	D14/250
D728,468 S *	5/2015	Ferber	.....	D13/103
D756,343 S *	5/2016	Wall	.....	D14/250
D756,911 S *	5/2016	Gupta	.....	D13/103
D766,227 S *	9/2016	Wu	.....	
D767,485 S *	9/2016	To	.....	D13/103
D784,975 S *	4/2017	Ballou	.....	D14/250
D789,346 S *	6/2017	Akana	.....	D14/250
D797,092 S *	9/2017	To	.....	D14/250
D797,093 S *	9/2017	To	.....	D14/250
D803,823 S *	11/2017	Feng	.....	
D819,621 S *	6/2018	Diebel	.....	D14/250
D819,622 S *	6/2018	Wright	.....	D14/250
D820,822 S *	6/2018	Wright	.....	D14/250

(Continued)

*Primary Examiner* — Rosemary K Tarcza

(57) **CLAIM**

The ornamental design for a battery case, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a battery case, showing my new design;

FIG. 2 is a back perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a back view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a top view thereof;

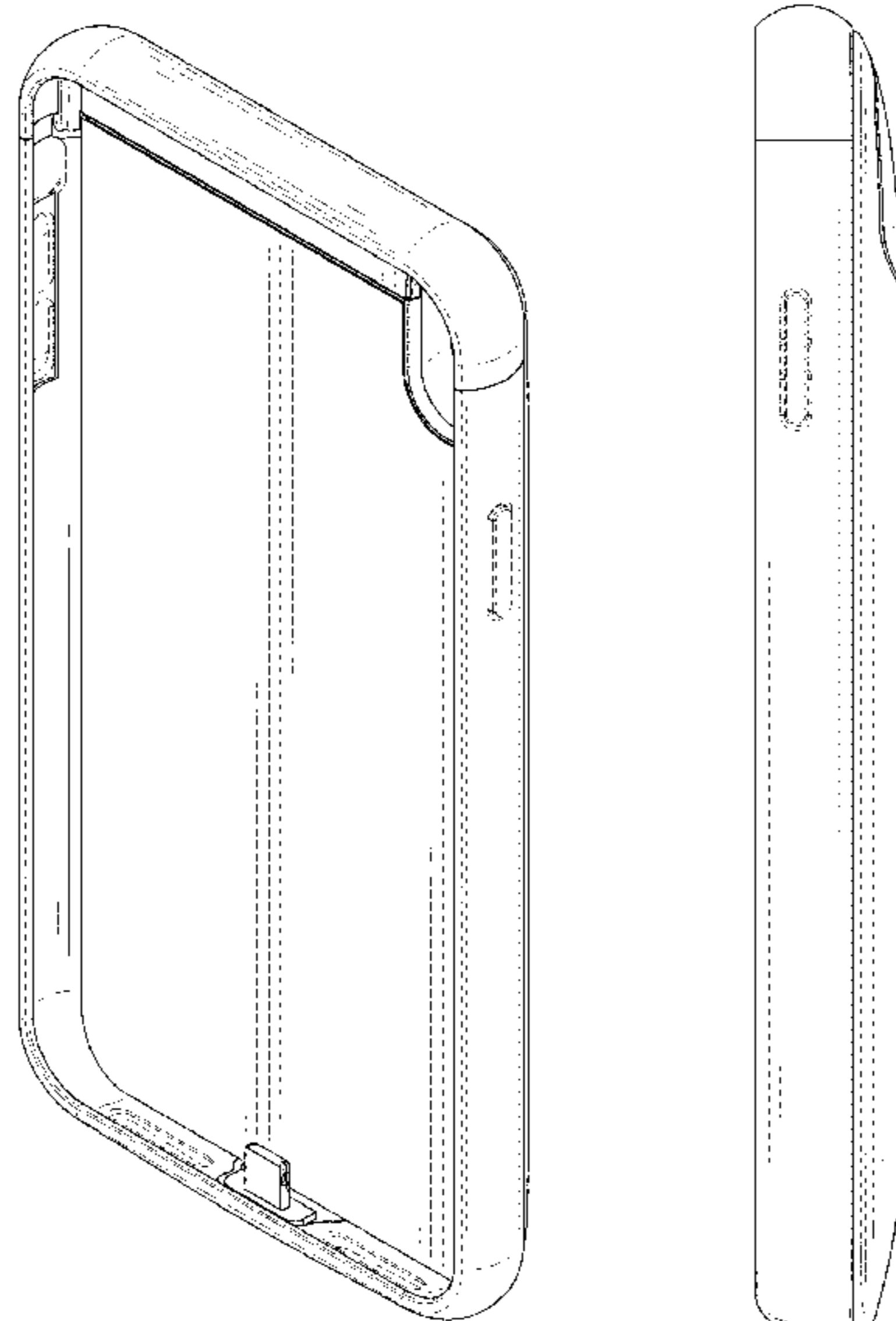
FIG. 8 is a bottom view thereof;

FIG. 9 is an exploded front perspective view thereof; and,

FIG. 10 is an exploded rear perspective view thereof.

The broken lines shown in the drawings are for the purpose of depicting portions of the battery case which form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D824,892	S	*	8/2018	Altschul	.....	D14/250
D829,201	S	*	9/2018	Kim	.....	D14/250
D831,630	S	*	10/2018	Altschul	.....	D14/250
D831,632	S	*	10/2018	Jung	.....	D14/250
D832,833	S	*	11/2018	Kim	.....	D14/250
D836,096	S	*	12/2018	Altschul	.....	D14/250
D839,860	S	*	2/2019	Kim	.....	D14/250
D841,639	S	*	2/2019	Liao	.....	D14/250
D847,129	S	*	4/2019	To	.....	D14/250
D848,366	S	*	5/2019	Lian	.....	D13/108
D850,373	S	*	6/2019	Zhang	.....	D13/108
D850,433	S	*	6/2019	Luo	.....	D14/250

\* cited by examiner

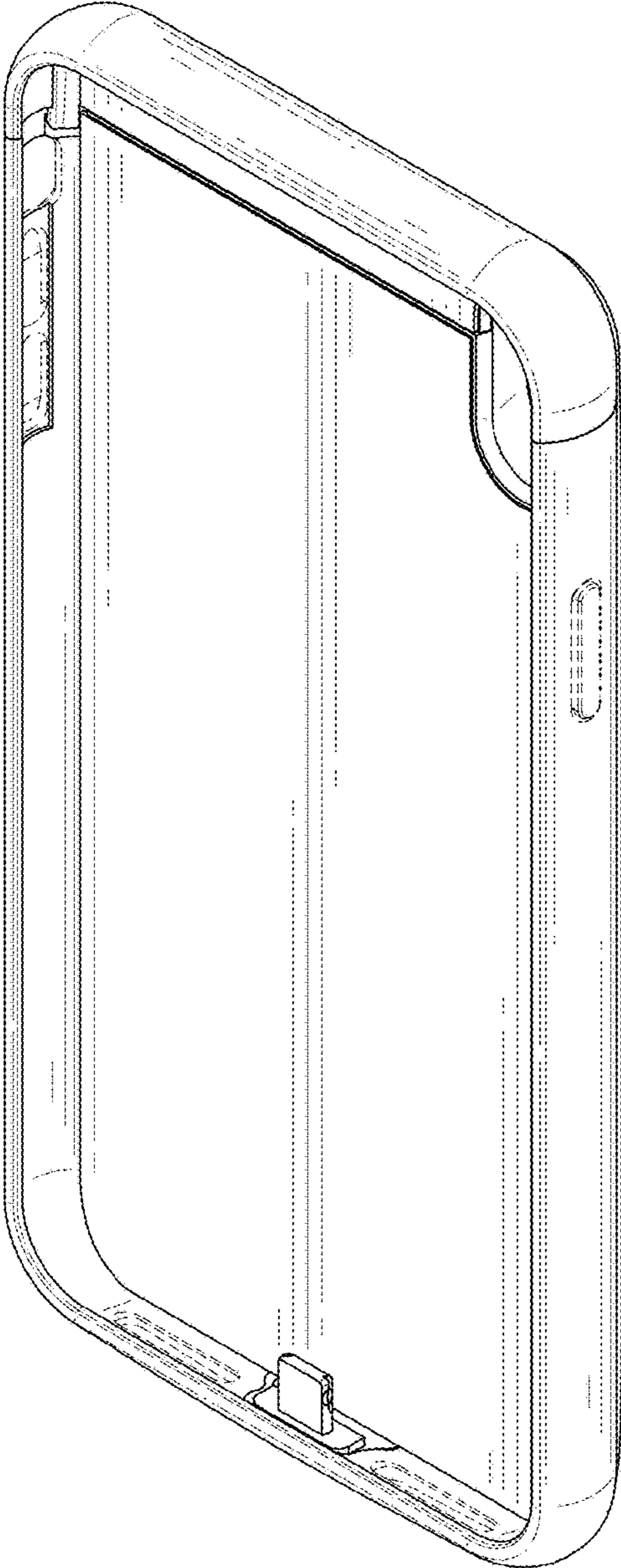


FIG. 1

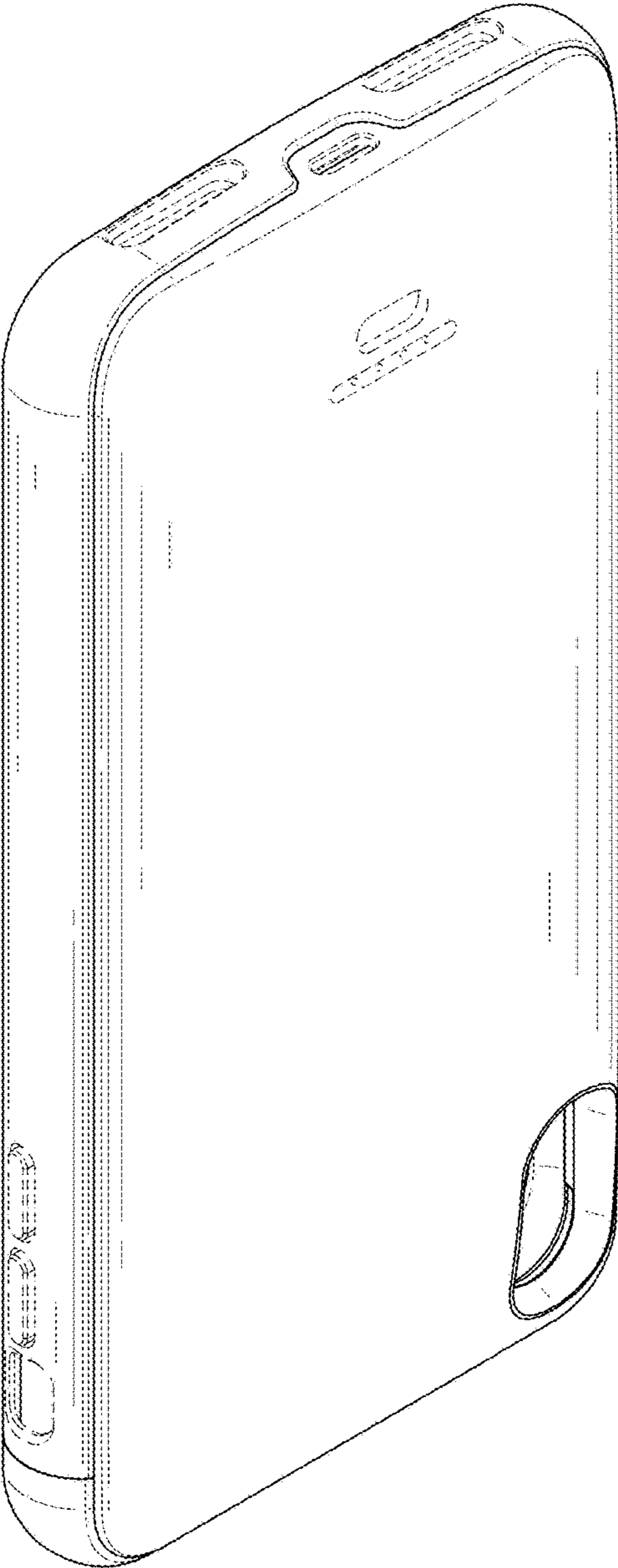


FIG. 2

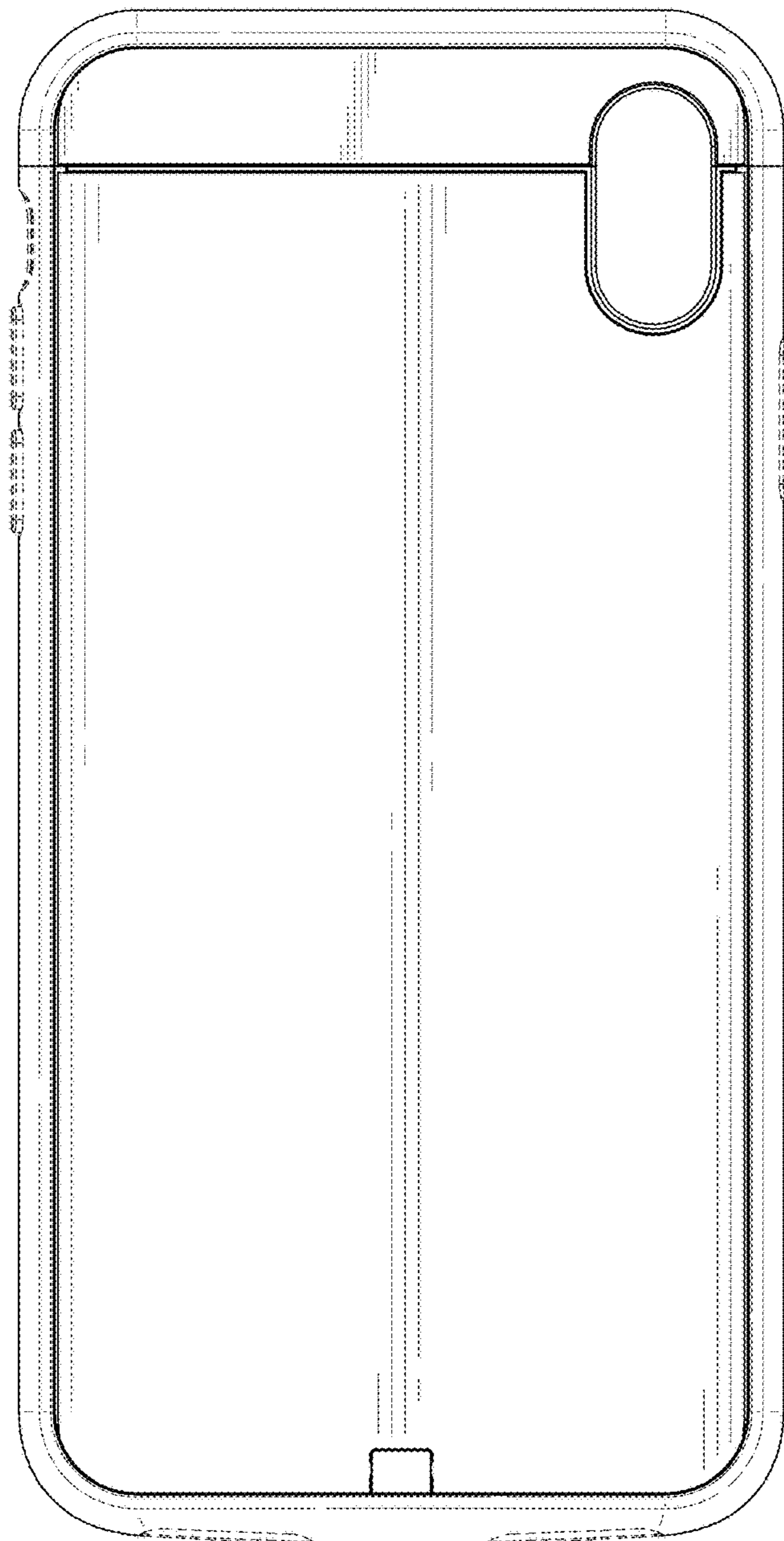


FIG. 3

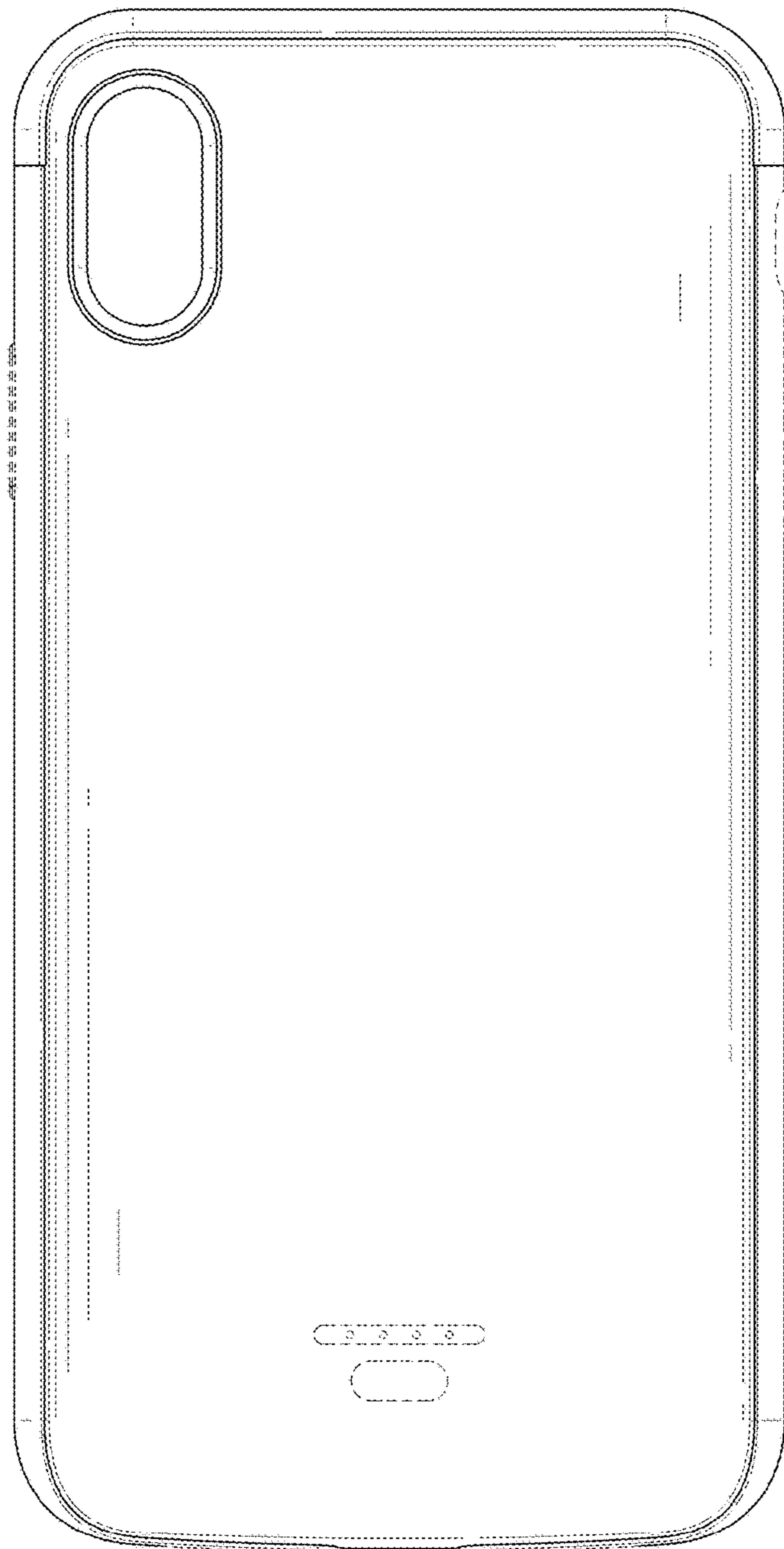


FIG. 4

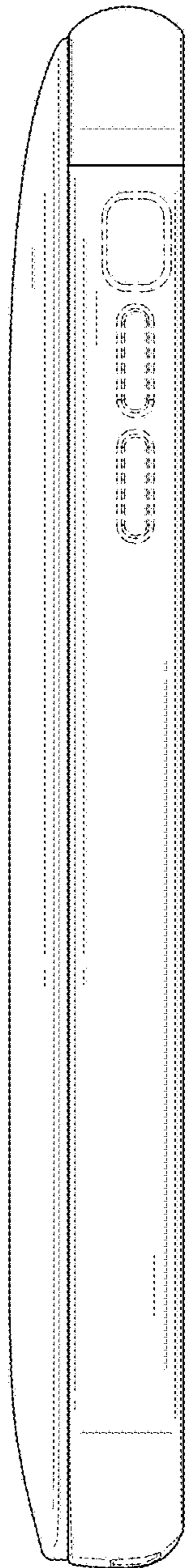


FIG. 5

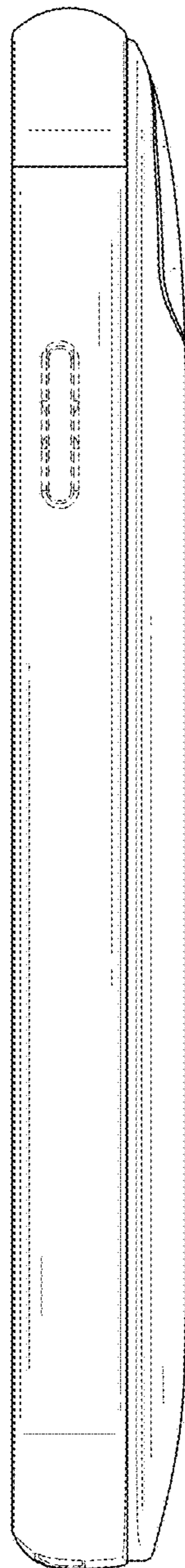


FIG. 6



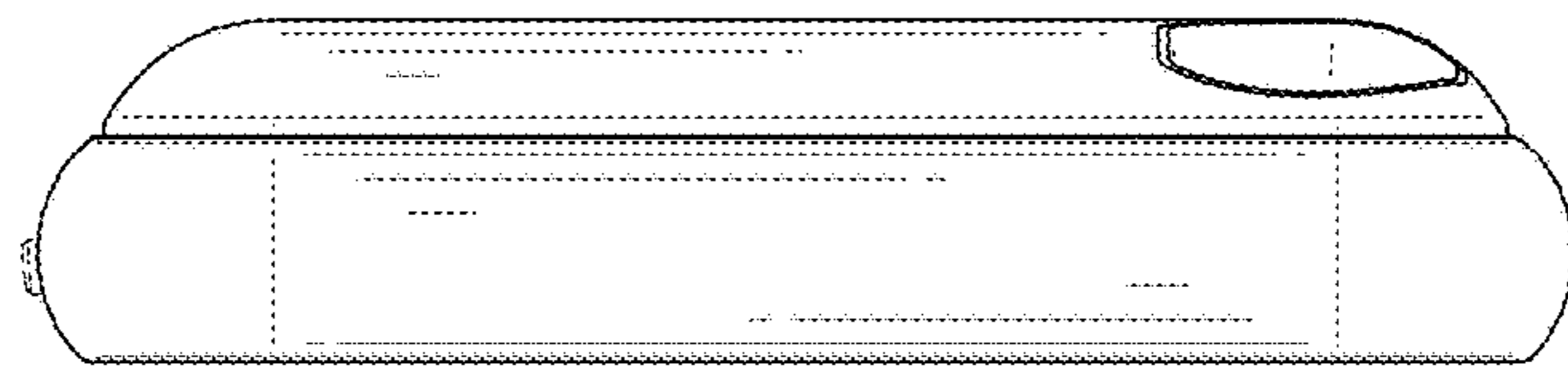


FIG. 7

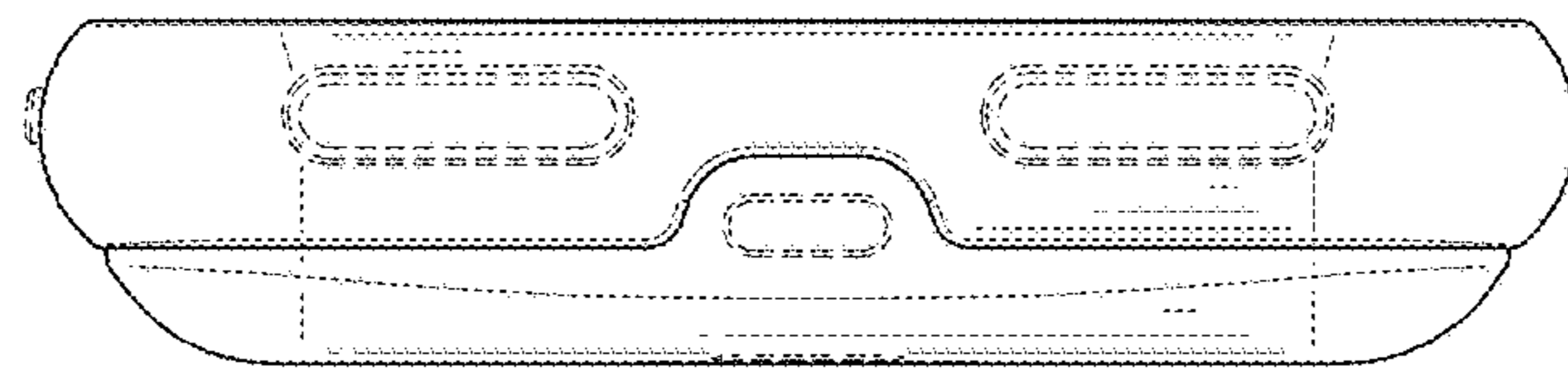


FIG. 8

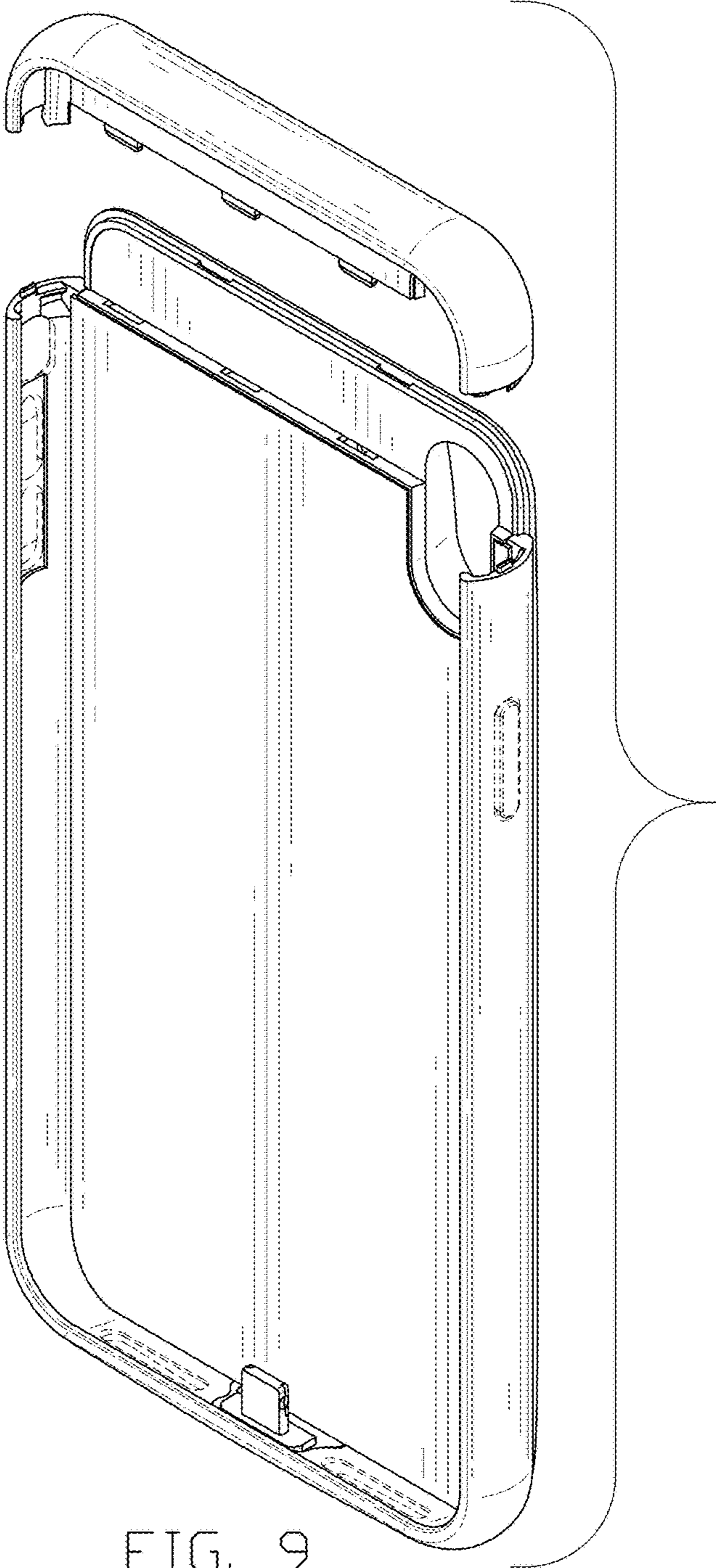


FIG. 9

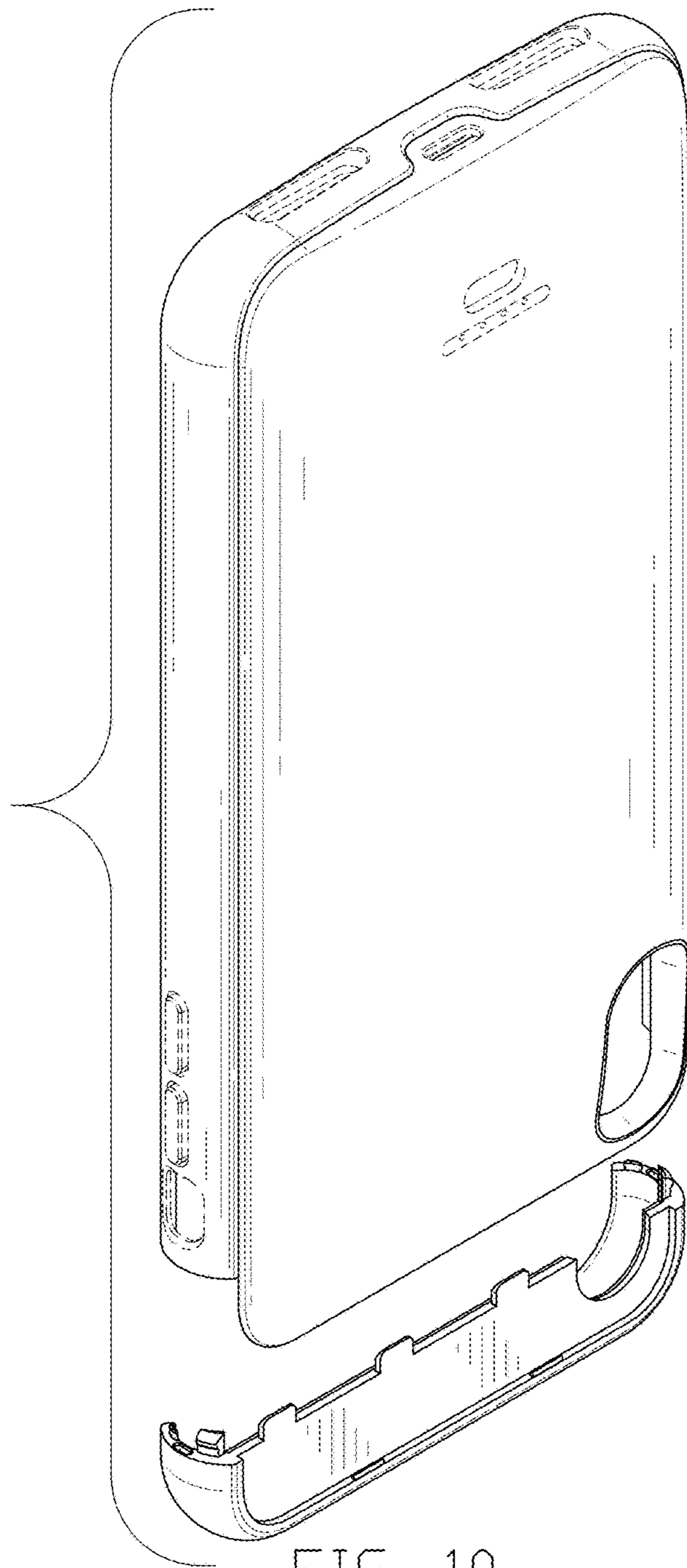


FIG. 10