



US00D787510S

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

(10) **Patent No.:** **US D787,510 S**

(45) **Date of Patent:** **\*\* May 23, 2017**

(54) **MOBILE TERMINAL**

(71) Applicant: **Panasonic Intellectual Property Management Co., Ltd., Osaka (JP)**

(72) Inventor: **Katsuhiro Kitade, Osaka (JP)**

(73) Assignee: **Panasonic Intellectual Property Management Co., Ltd., Osaka (JP)**

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

(21) Appl. No.: **29/554,902**

(22) Filed: **Feb. 16, 2016**

(51) **LOC (10) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/341**

(58) **Field of Classification Search**  
USPC ..... D14/157, 247–258, 315–318, 341–347,  
D14/420, 426, 129, 130, 496, 137, 138 R,  
D14/138 AA, 138 C, 138 G, 203.1, 203.3,  
D14/203.4, 203.7, 388, 389; D10/50, 65,  
D10/104.1; D21/329, 330; D18/7  
CPC ..... G06F 3/04883; G06F 3/0486; G06F  
3/04847; G06F 3/04845; G06F 3/04817;  
G06F 3/0484; G06F 1/1613; G06F  
1/1647; G06F 1/1641; H04M 1/0279;  
H04M 1/0281; H04M 1/0283; A63H  
33/3016

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D429,226 S	8/2000	Siddoway et al.	
D451,913 S *	12/2001	Vuolteenaho	D14/248
D459,345 S *	6/2002	Vuolteenaho	D14/248
D499,722 S *	12/2004	Widiaman	D14/248
D539,777 S *	4/2007	Pena Angarita	D14/138 R
D558,715 S *	1/2008	Lee	D14/138 AD
D559,826 S *	1/2008	Lee	D14/138 AD
D582,914 S *	12/2008	Croley	D14/341
D617,754 S *	6/2010	Bang	D14/138 AA

D622,692 S *	8/2010	McWilliam	D14/138 G
D627,781 S *	11/2010	Wood	D14/346
D645,009 S *	9/2011	Kaminsky	D14/137
D653,233 S *	1/2012	Hofer	D14/203.3
D657,358 S *	4/2012	Ferrari	D14/341
D664,517 S	7/2012	Sutherland et al.	
D675,180 S	1/2013	Zhang et al.	
D675,181 S *	1/2013	Morgenroth	D14/138 G
D687,406 S	8/2013	Xia et al.	
D687,826 S *	8/2013	Jeon	D14/341

(Continued)

**OTHER PUBLICATIONS**

Panasonic announces fully rugged Toughpad FZ-F1 and FZ-N1 smartphones, announced Feb. 23, 2016 [online], [site visited Mar. 15, 2017]. Available from Internet, URL: <<https://www.mobigyaaan.com/panasonic-announces-fully-rugged-toughpad-fz-f1-and-fz-n1-smartphones>>.\*

*Primary Examiner* — Barbara Fox  
*Assistant Examiner* — Dana K Weiland  
(74) *Attorney, Agent, or Firm* — Panasonic IP Management; Kerry S. Culpepper

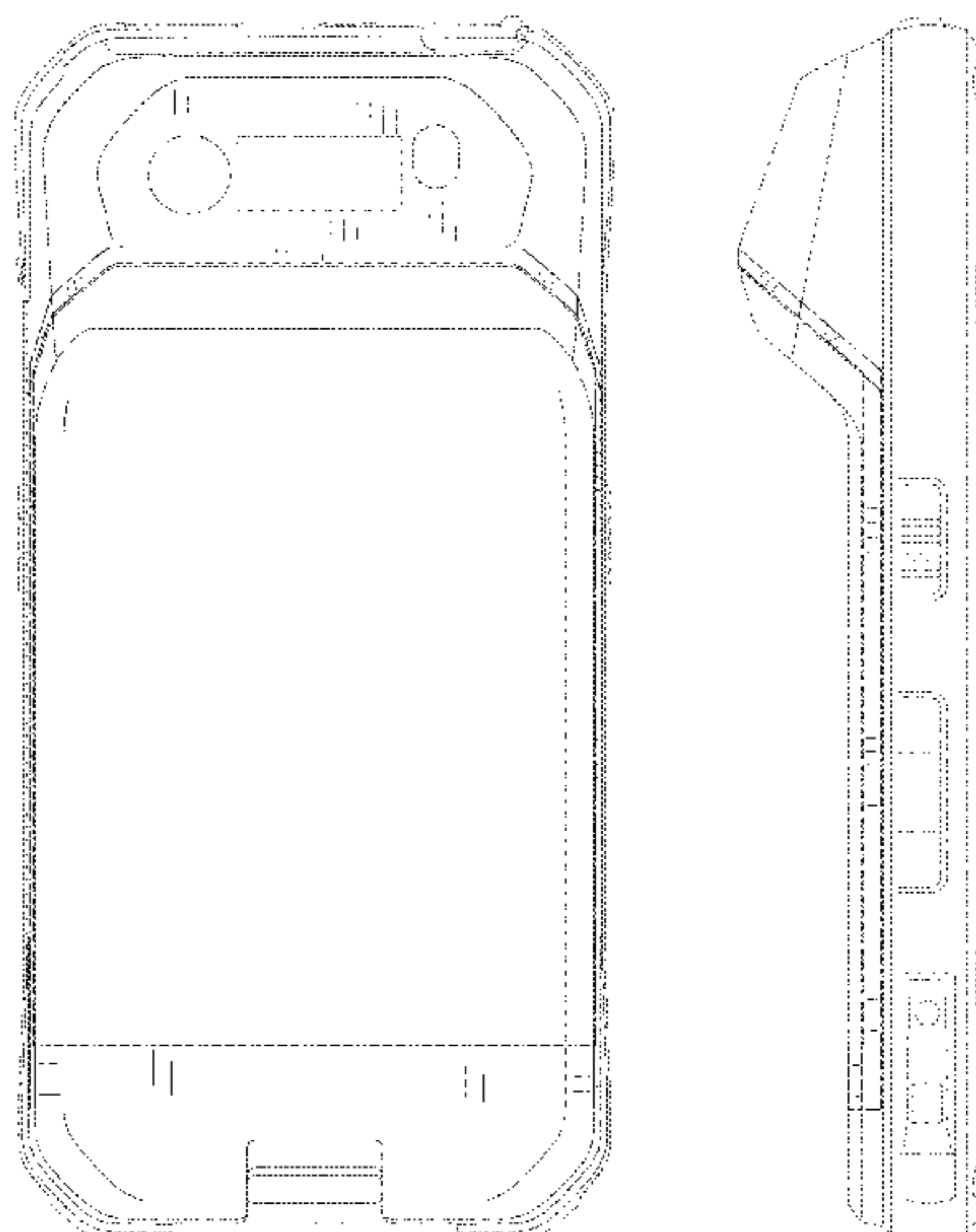
(57) **CLAIM**

I claim the ornamental design for a mobile terminal, as shown and described.

**DESCRIPTION**

FIG. 1 is a rear perspective view of a mobile terminal of the present invention;  
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; and,  
FIG. 7 is a bottom view thereof.  
The broken lines shown in the drawings illustrate portions of the mobile terminal that form no part of the claimed design. Additionally, the uneven broken lines in the drawings define the limits of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D692,420 S \* 10/2013 McManigal ..... D14/341  
D717,259 S \* 11/2014 Ooi ..... D14/137  
D721,705 S \* 1/2015 Lim ..... D14/426  
D730,343 S \* 5/2015 Hemesath ..... D14/250  
D730,892 S \* 6/2015 Lee ..... D14/138 G  
D731,452 S \* 6/2015 Yong ..... D14/137  
D736,755 S \* 8/2015 Kwak ..... D14/248  
D742,822 S \* 11/2015 Ju ..... D13/103  
D743,332 S \* 11/2015 Ju ..... D13/103  
D747,715 S 1/2016 Borgini et al.  
D748,085 S \* 1/2016 Merenda ..... D14/250  
D760,216 S \* 6/2016 Krause ..... D14/341  
9,392,349 B2 \* 7/2016 Merenda ..... H04R 1/1033  
D764,458 S \* 8/2016 Jobetto ..... D14/341  
D771,033 S \* 11/2016 Jobetto ..... D14/341  
D775,095 S \* 12/2016 Kim ..... D14/138 G  
2014/0240689 A1 \* 8/2014 Arbouzov ..... G01S 17/023  
356/4.01

\* cited by examiner

FIG. 1

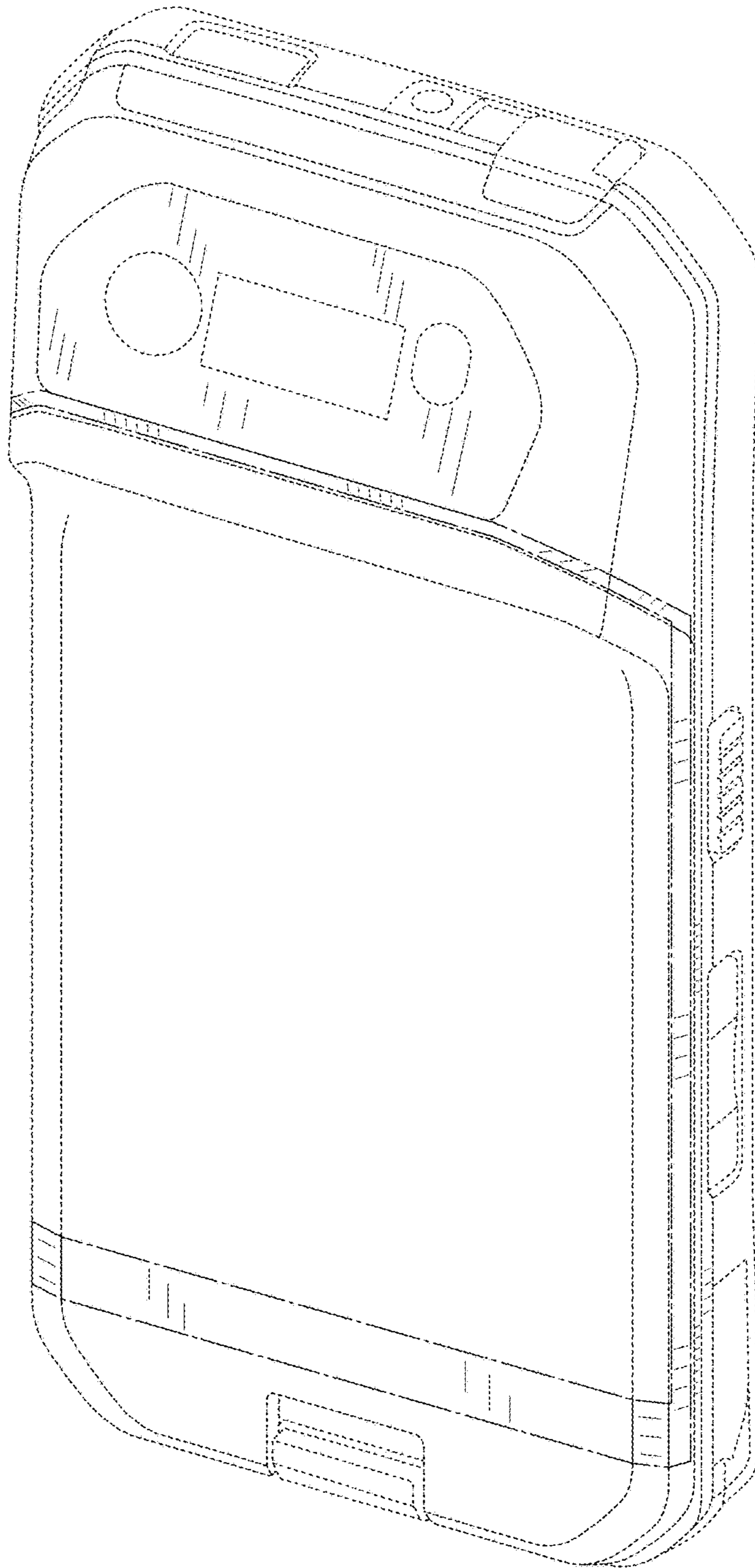


FIG. 2

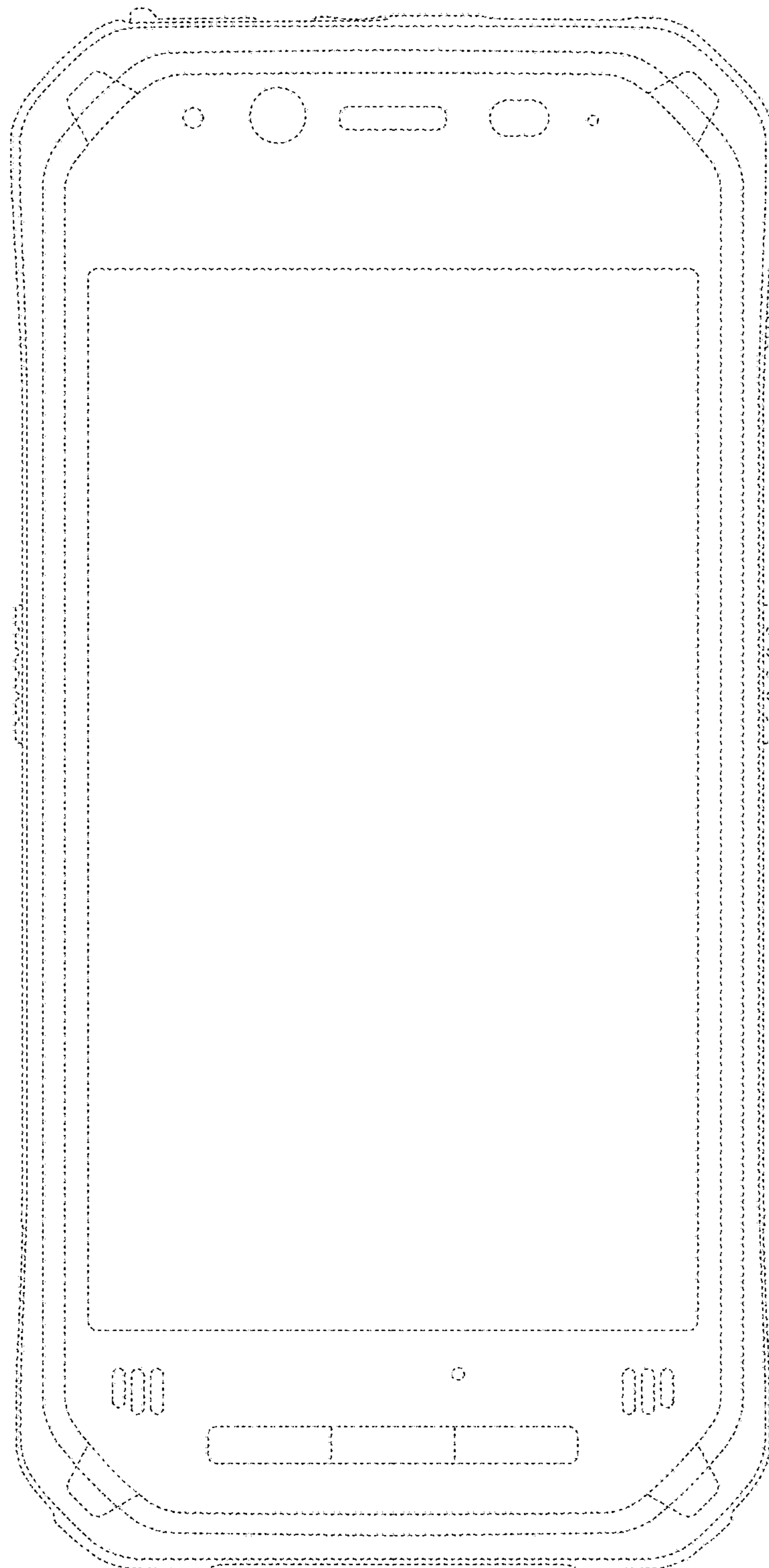


FIG. 3

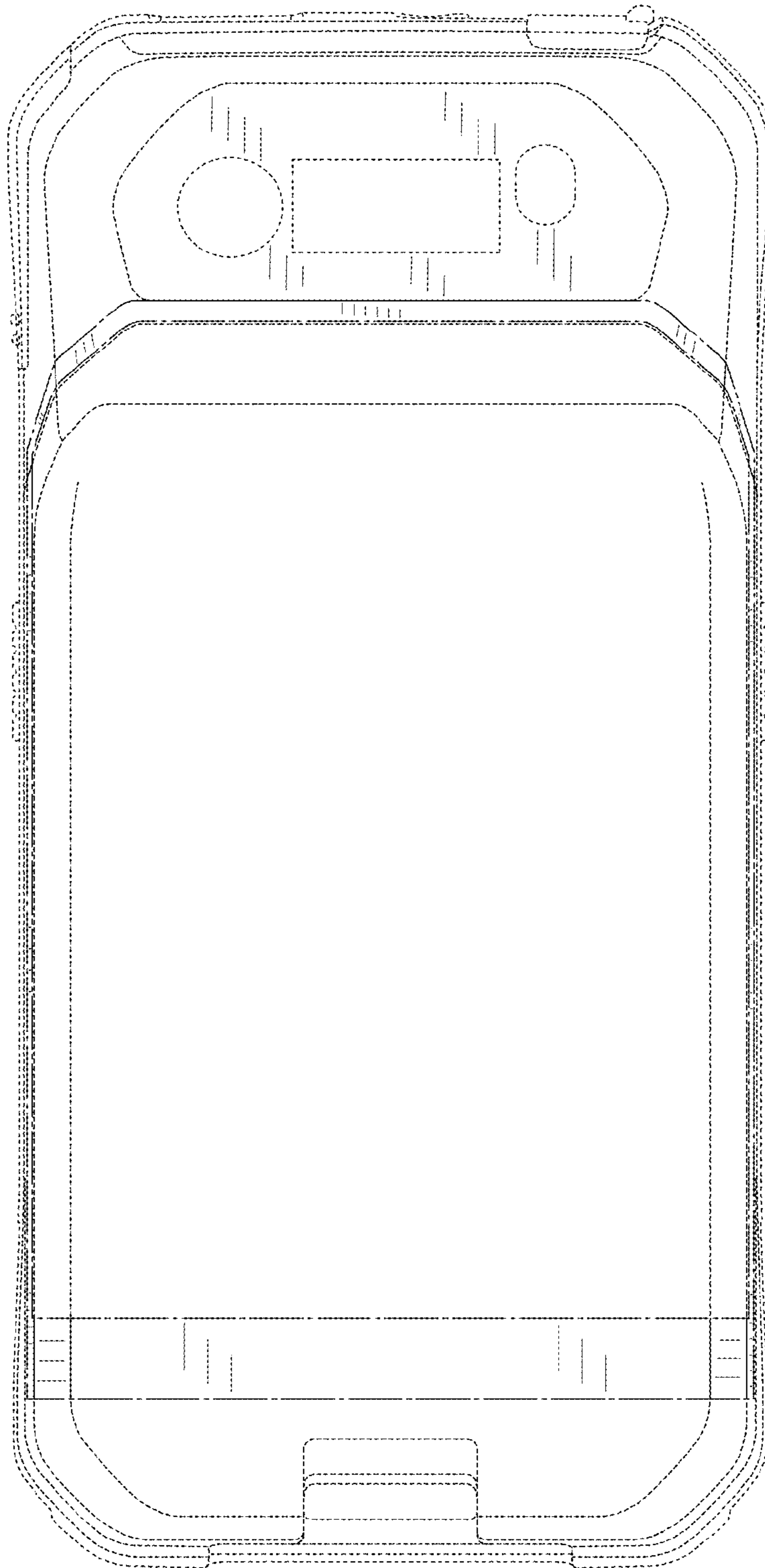


FIG. 4

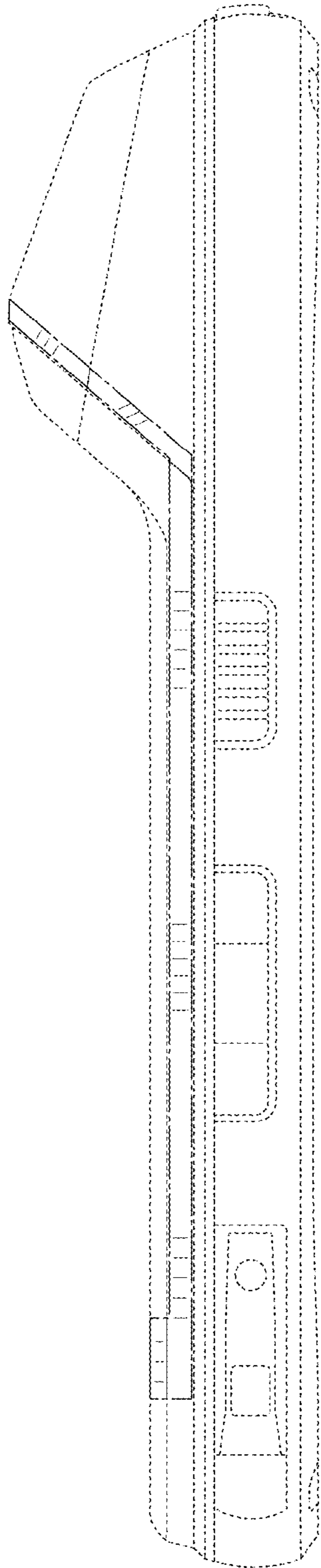


FIG. 5

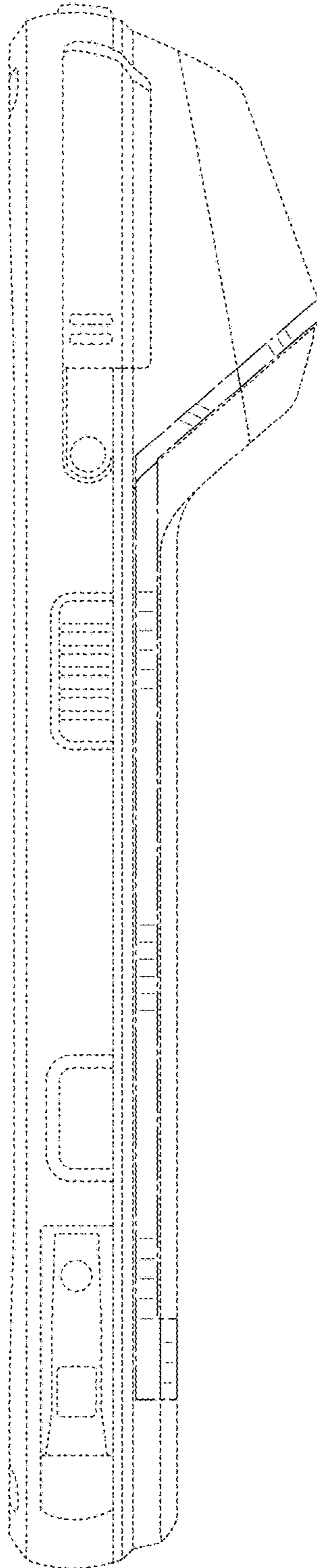


FIG. 6

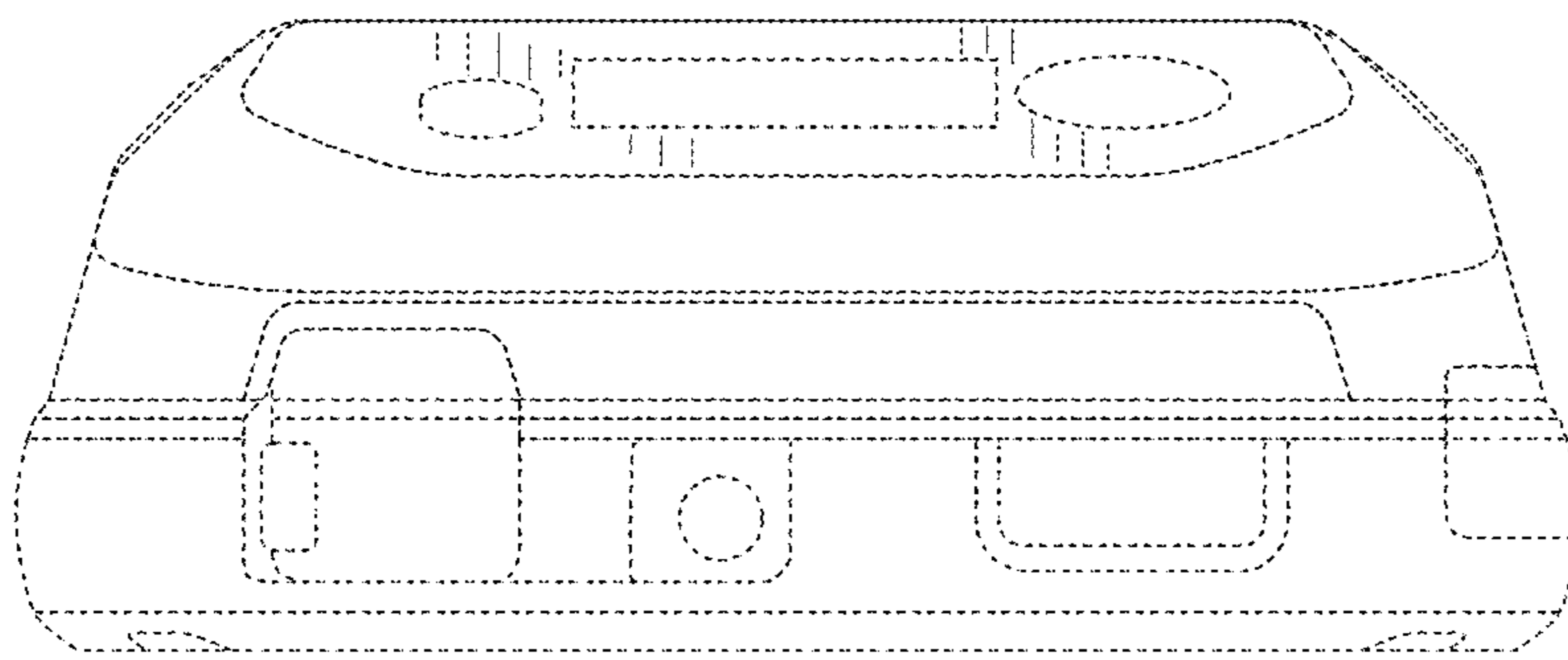




FIG. 7

