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

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(54) **PUMP**

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(51) **LOC (10) Cl.** ..... **15-02**

(52) **U.S. Cl.**  
USPC ..... **D15/7**

(58) **Field of Classification Search**  
USPC ..... D15/7-9; D23/231, 232, 225; 417/60,  
417/235, 265, 321, 355, 358, 363, 359,  
417/410.1, 415-416, 405, 900; 60/408,  
60/412; 184/26-37; 415/140-147;  
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CPC ..... F02M 37/04; F02M 37/14  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,537,561 A	8/1985	Xanthopoulos	
5,397,222 A	3/1995	Moss et al.	
5,538,399 A	7/1996	Johnson	
5,755,691 A	5/1998	Hilborne	
6,422,057 B1	7/2002	Anderson	
D471,562 S *	3/2003	Kagami et al.	D15/7
D471,917 S *	3/2003	Kagami et al.	D15/7

D482,370 S *	11/2003	Niwatsukino et al.	D15/7
D484,146 S *	12/2003	Urano et al.	D15/7
D517,091 S *	3/2006	Sugiyama et al.	D15/7
D520,023 S *	5/2006	Goto et al.	D15/7
D520,024 S *	5/2006	Chen	D15/7
D566,131 S *	4/2008	Detering et al.	D15/9
D579,569 S	10/2008	Strawn et al.	
D585,543 S	1/2009	Yodfat et al.	
7,628,770 B2	12/2009	Ethelfeld	

(Continued)

**FOREIGN PATENT DOCUMENTS**

JP 2005 351131 A 12/2005

**OTHER PUBLICATIONS**

U.S. Appl. No. 29/513,435, filed Dec. 30, 2014.

(Continued)

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(57) **CLAIM**

The ornamental design for a pump, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an embodiment of our design for a pump, with a lock member in an open position.

FIG. 2 is a front view of the pump of FIG. 1.

FIG. 3 is a rear view of the pump of FIG. 1.

FIG. 4 is a left side view of the pump of FIG. 1.

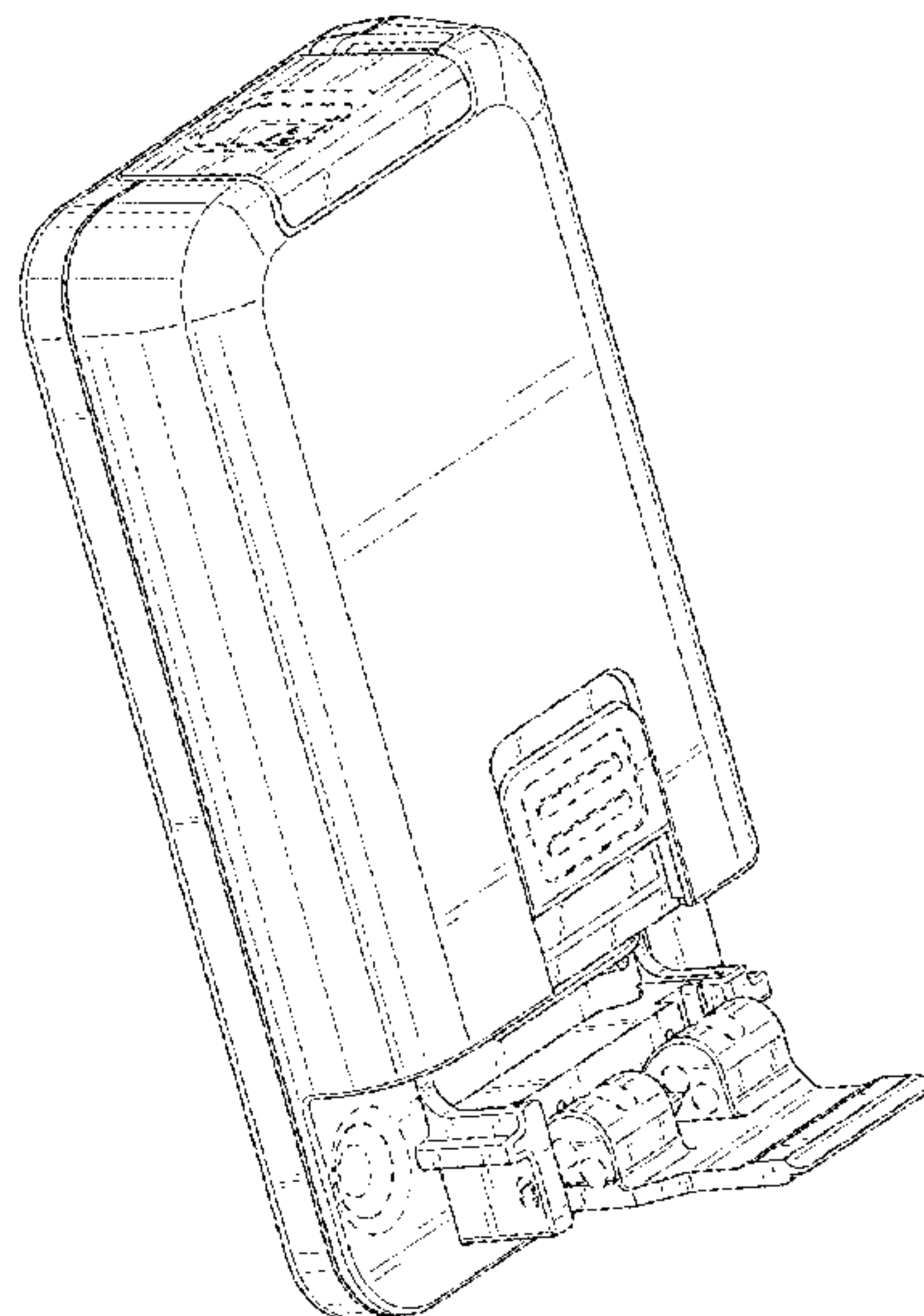
FIG. 5 is a right side view of the pump of FIG. 1.

FIG. 6 is a top view of the pump of FIG. 1; and,

FIG. 7 is a bottom view of the pump of FIG. 1.

The broken lines shown throughout these figures depict environmental subject matter only and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

7,927,306 B2 4/2011 Cross et al.  
8,114,066 B2 2/2012 Naef et al.  
D659,717 S \* 5/2012 Mattson et al. .... D15/7  
8,298,184 B2 10/2012 DiPerna et al.  
8,377,002 B2 2/2013 Hanson et al.  
D687,140 S 7/2013 Guarraia et al.  
D689,523 S \* 9/2013 Galbraith et al. .... D15/7  
D697,204 S 1/2014 Maier et al.  
D725,678 S \* 3/2015 Sekula et al. .... D15/7  
2008/0091139 A1 4/2008 Srinivasan et al.  
2008/0255516 A1 10/2008 Yodfat et al.  
2009/0182265 A1 7/2009 Mason  
2010/0049128 A1 2/2010 McKenzie et al.

2010/0143168 A1 6/2010 Miyazaki et al.  
2011/0202005 A1 8/2011 Yodfat et al.  
2012/0053522 A1 3/2012 Yodfat et al.  
2012/0191059 A1 7/2012 Cummings et al.  
2012/0277667 A1 11/2012 Yodat et al.  
2013/0267899 A1 10/2013 Robert et al.

OTHER PUBLICATIONS

U.S. Appl. No. 29/513,436, filed Dec. 30, 2014.  
U.S. Appl. No. 29/513,437, filed Dec. 30, 2014.  
U.S. Appl. No. 29/513,438, filed Dec. 30, 2014.  
U.S. Appl. No. 14/586,912, filed Dec. 30, 2014.  
U.S. Appl. No. 14/586,916, filed Dec. 30, 2014.

\* cited by examiner

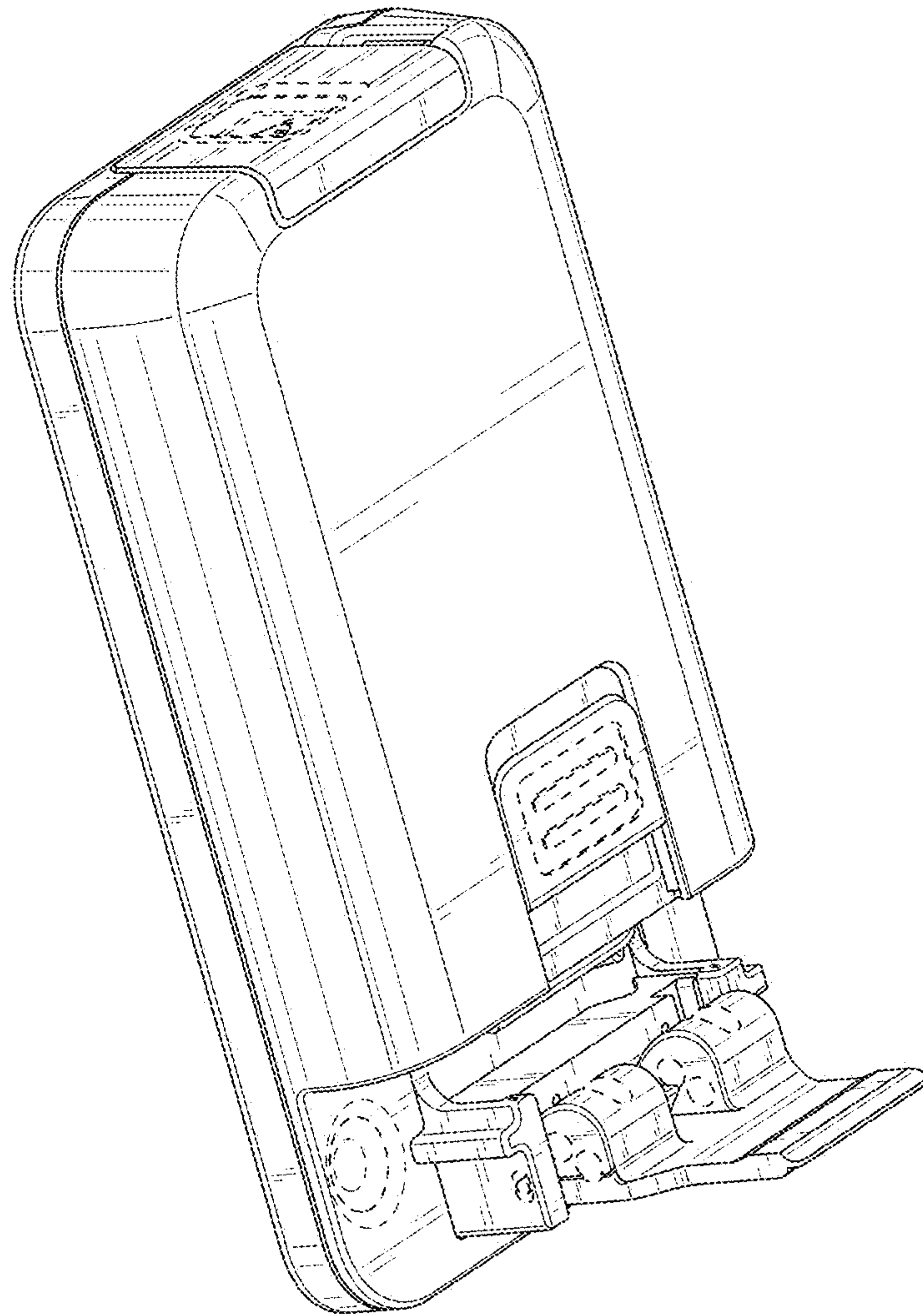


FIG. 1

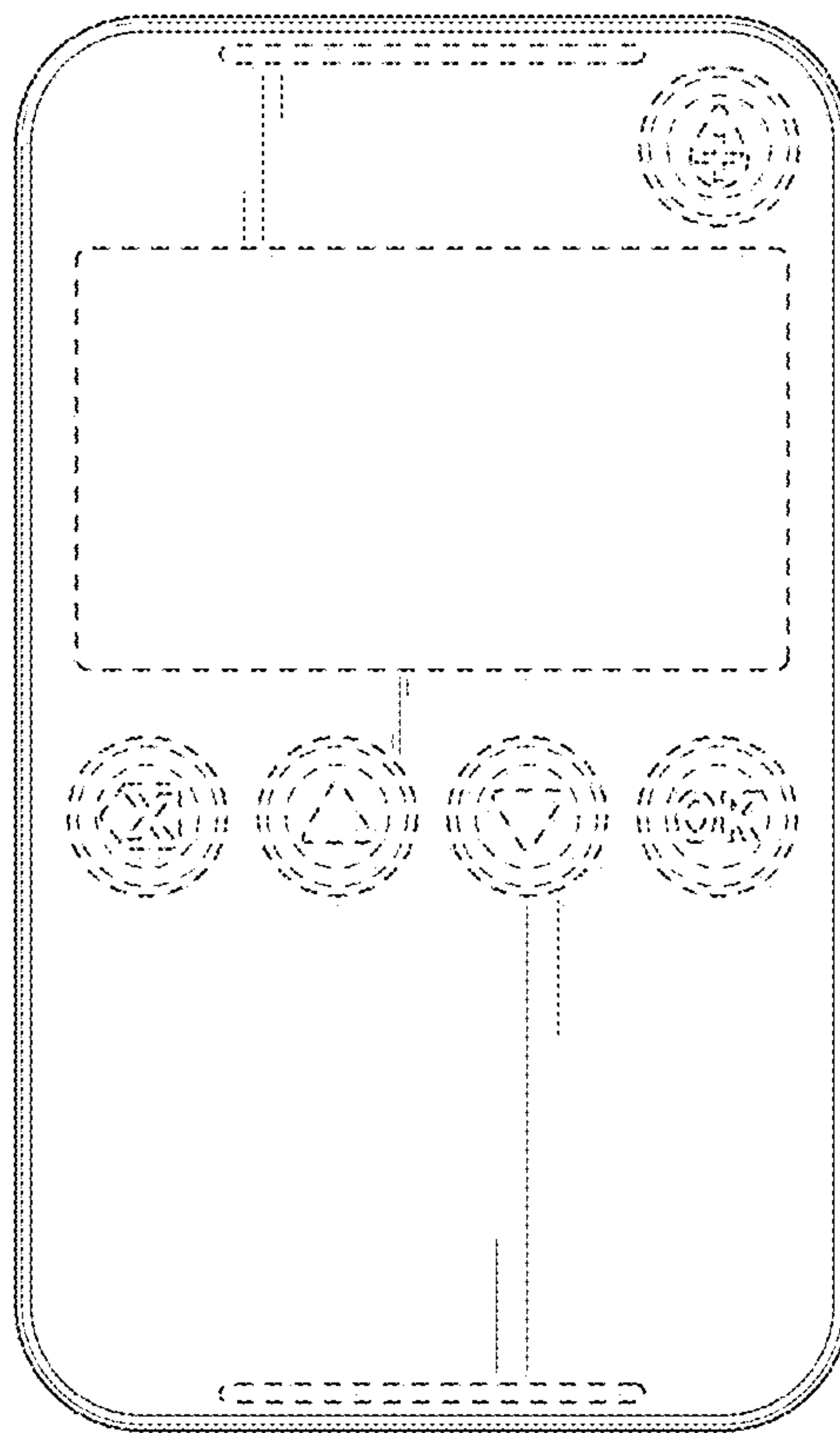


FIG. 2

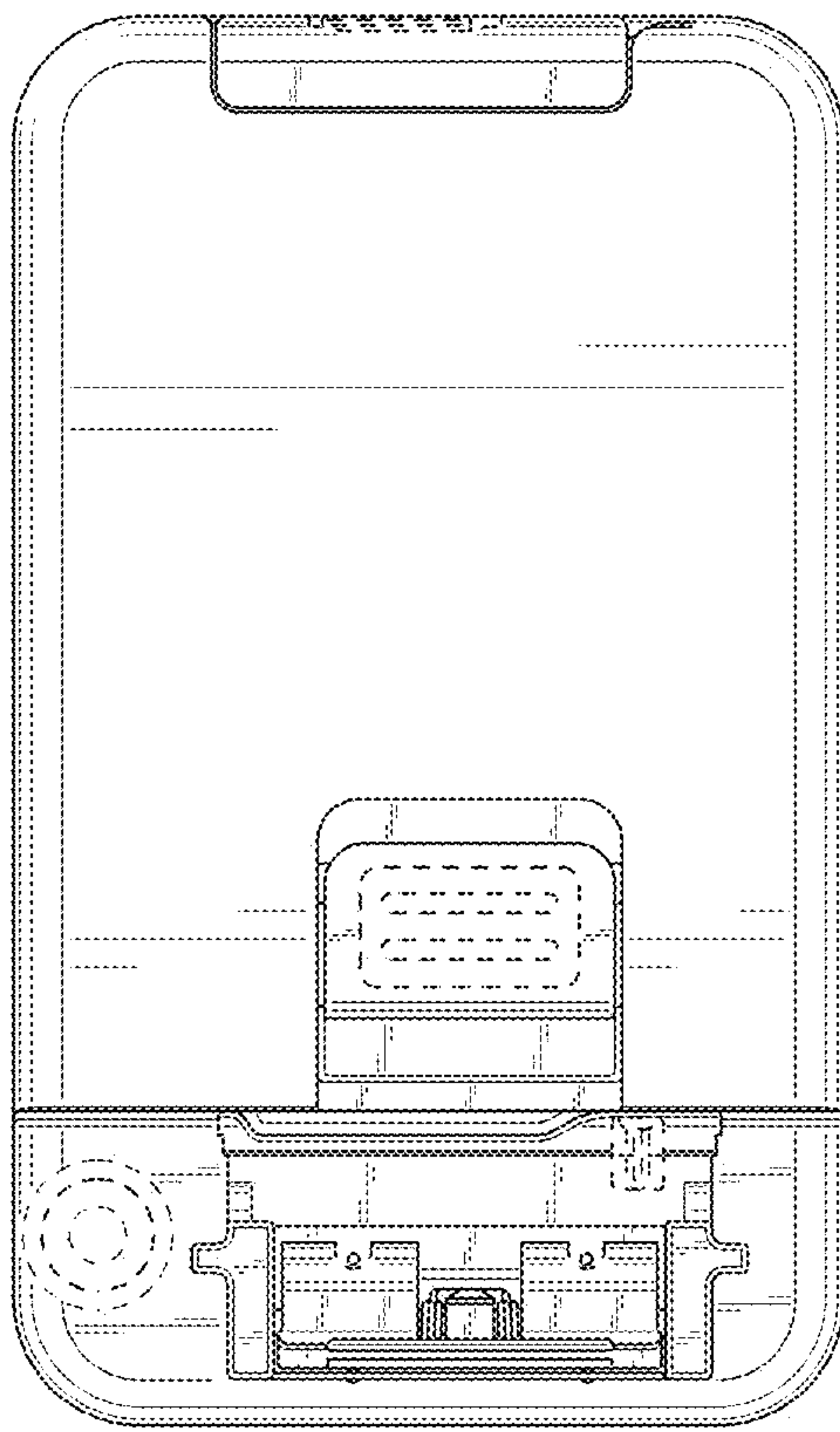


FIG. 3



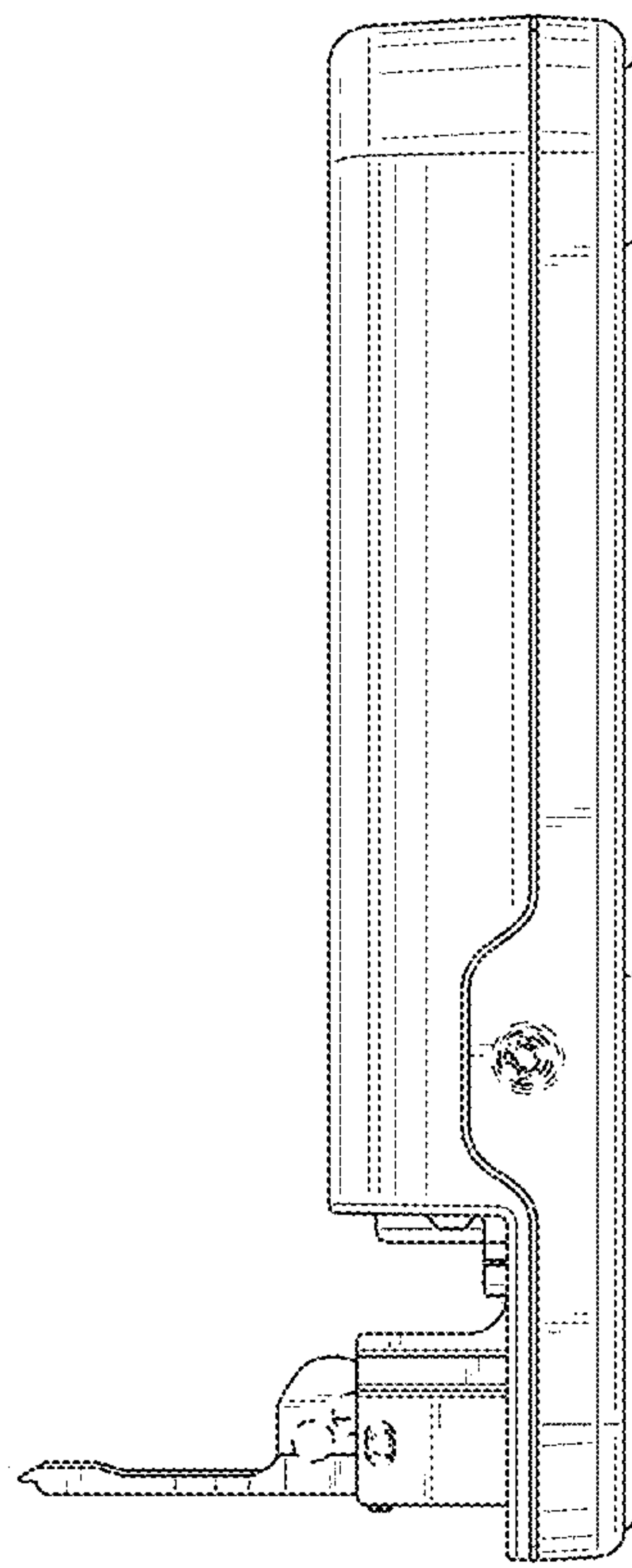


FIG. 4

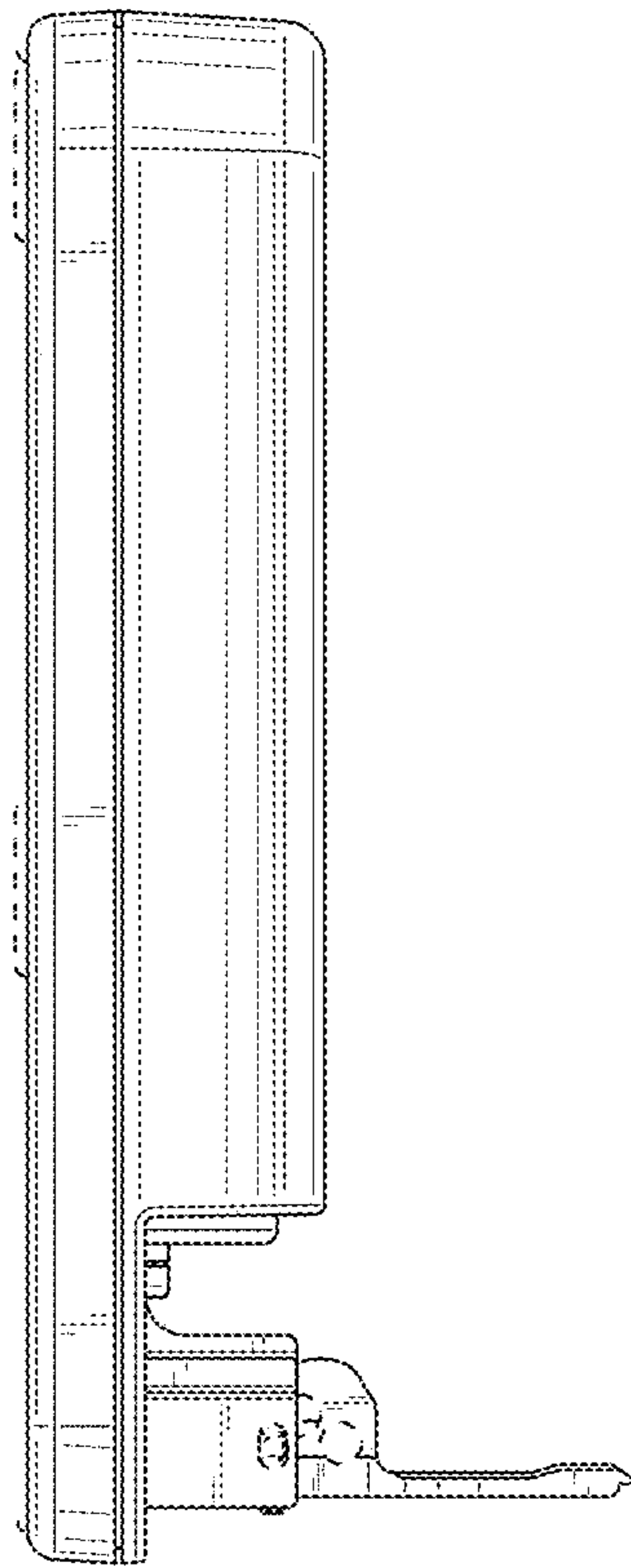


FIG. 5

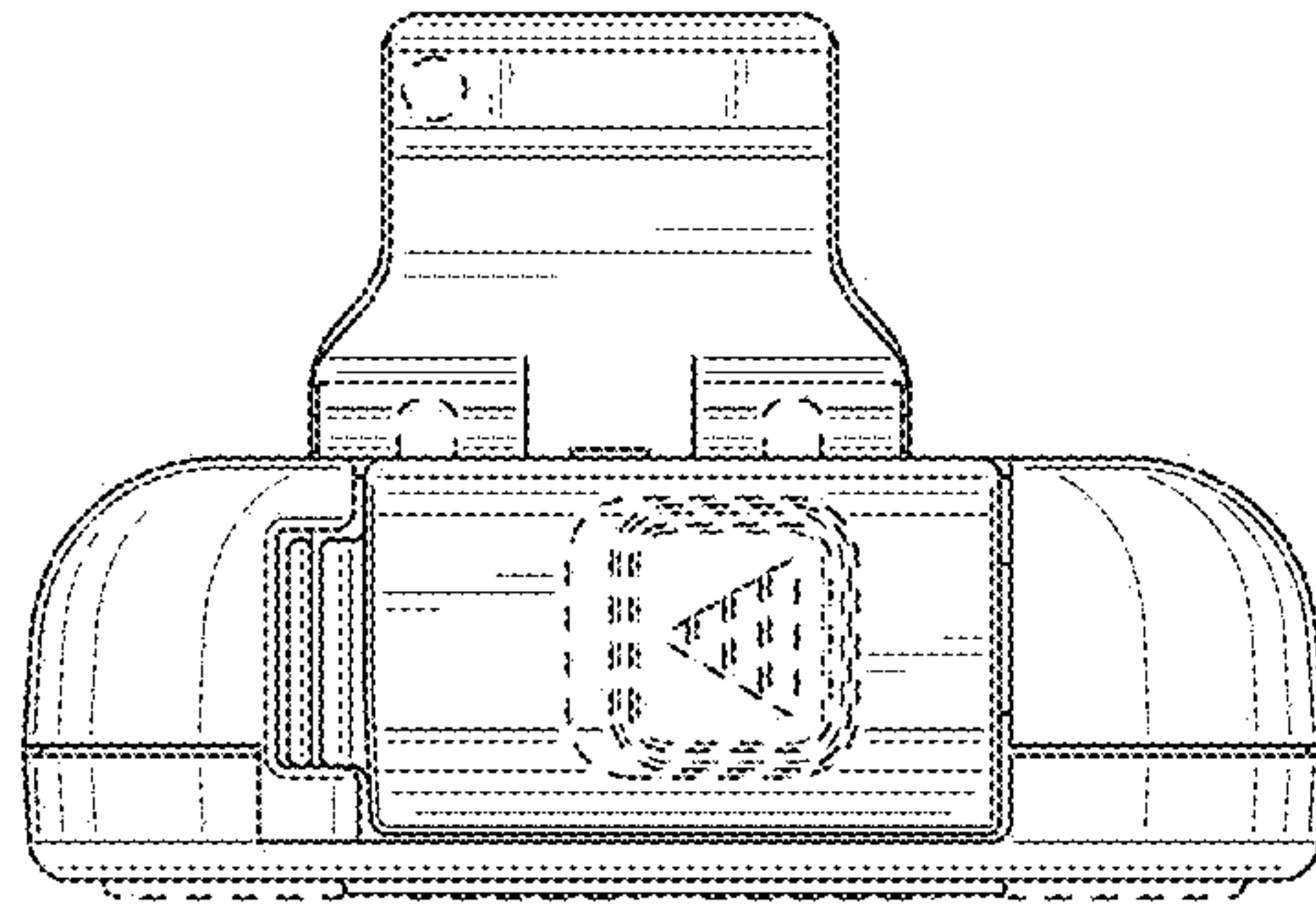


FIG. 6

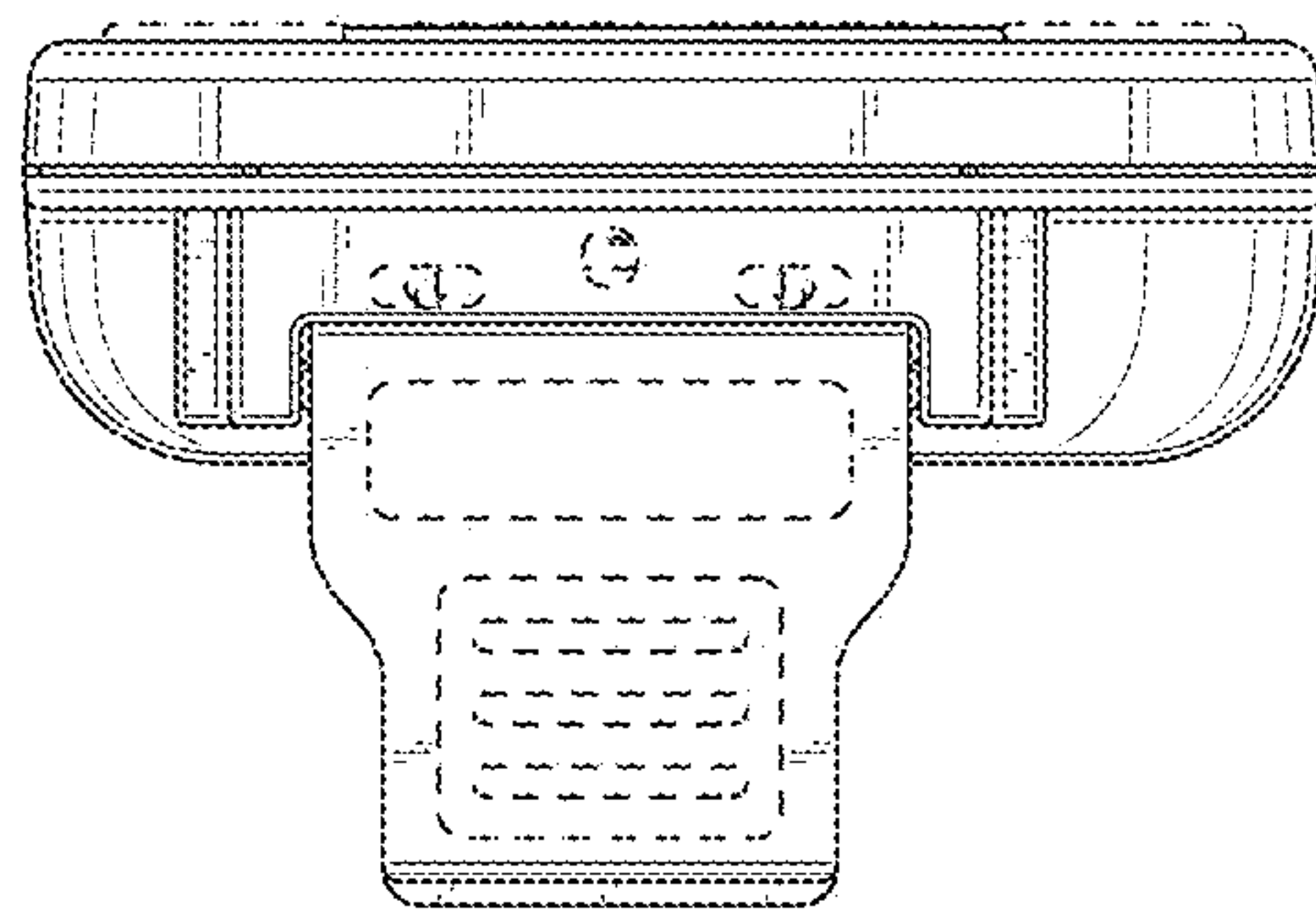


FIG. 7