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

(10) **Patent No.:** **US D717,446 S**  
(45) **Date of Patent:** **\*\* Nov. 11, 2014**

- (54) **ELECTROCARDIOGRAPH**
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- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/468,300**
- (22) Filed: **Sep. 27, 2013**
- (51) **LOC (10) Cl.** ..... **24-01**
- (52) **U.S. Cl.**  
USPC ..... **D24/167**
- (58) **Field of Classification Search**  
USPC ..... D24/165-168, 186, 187; 600/508, 509, 600/513, 515, 528  
See application file for complete search history.

- D380,834 S \* 7/1997 Mahoney ..... D24/167
- D544,099 S \* 6/2007 Umeda et al. .... D24/167
- D609,351 S \* 2/2010 Wagener et al. .... D24/186
- D612,503 S \* 3/2010 Johnston et al. .... D24/186
- D616,549 S \* 5/2010 Sudhir ..... D24/167
- D697,214 S \* 1/2014 Rosenfeldt et al. .... D24/186
- 2012/0289788 A1 \* 11/2012 Jain et al. .... 600/301

\* cited by examiner

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(57) **CLAIM**

The ornamental design for an electrocardiograph, as shown and described.

**DESCRIPTION**

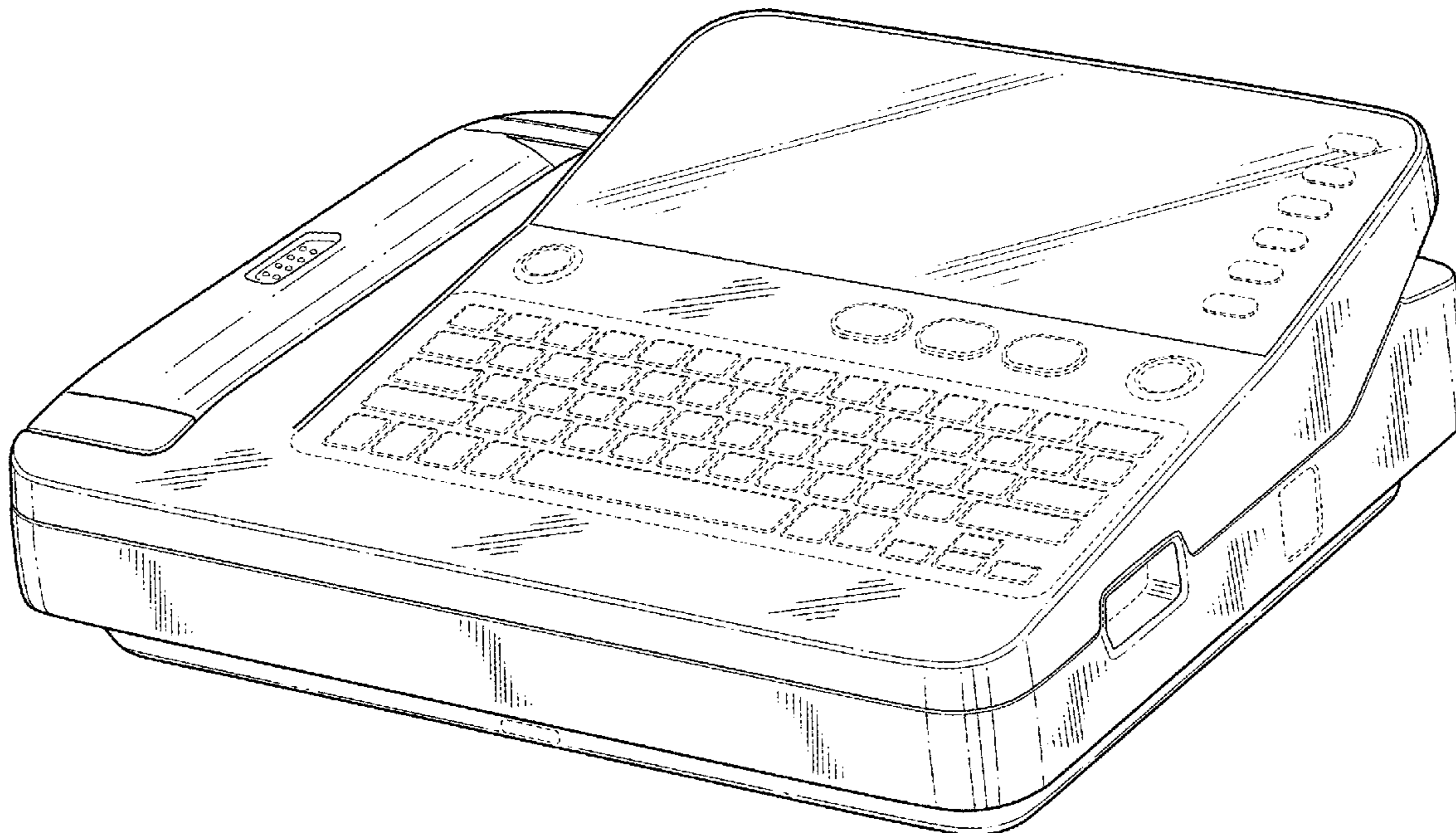
FIG. 1 is a front perspective of an embodiment of an electrocardiograph showing our new design;  
 FIG. 2 is a rear perspective view thereof;  
 FIG. 3 is a top plan view thereof;  
 FIG. 4 is a bottom plan view thereof;  
 FIG. 5 is a front elevation view thereof;  
 FIG. 6 is a rear elevation view thereof.  
 FIG. 7 is a left side elevation view thereof; and,  
 FIG. 8 is a right side elevation view thereof.  
 The broken lines immediately adjacent the shaded areas represent the bounds of the claimed design, while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D273,325 S \* 4/1984 Macquignon ..... D24/167
- D305,796 S \* 1/1990 Forland et al. .... D24/167
- D359,561 S \* 6/1995 McDonough et al. .... D24/167
- D380,833 S \* 7/1997 Mahoney ..... D24/167



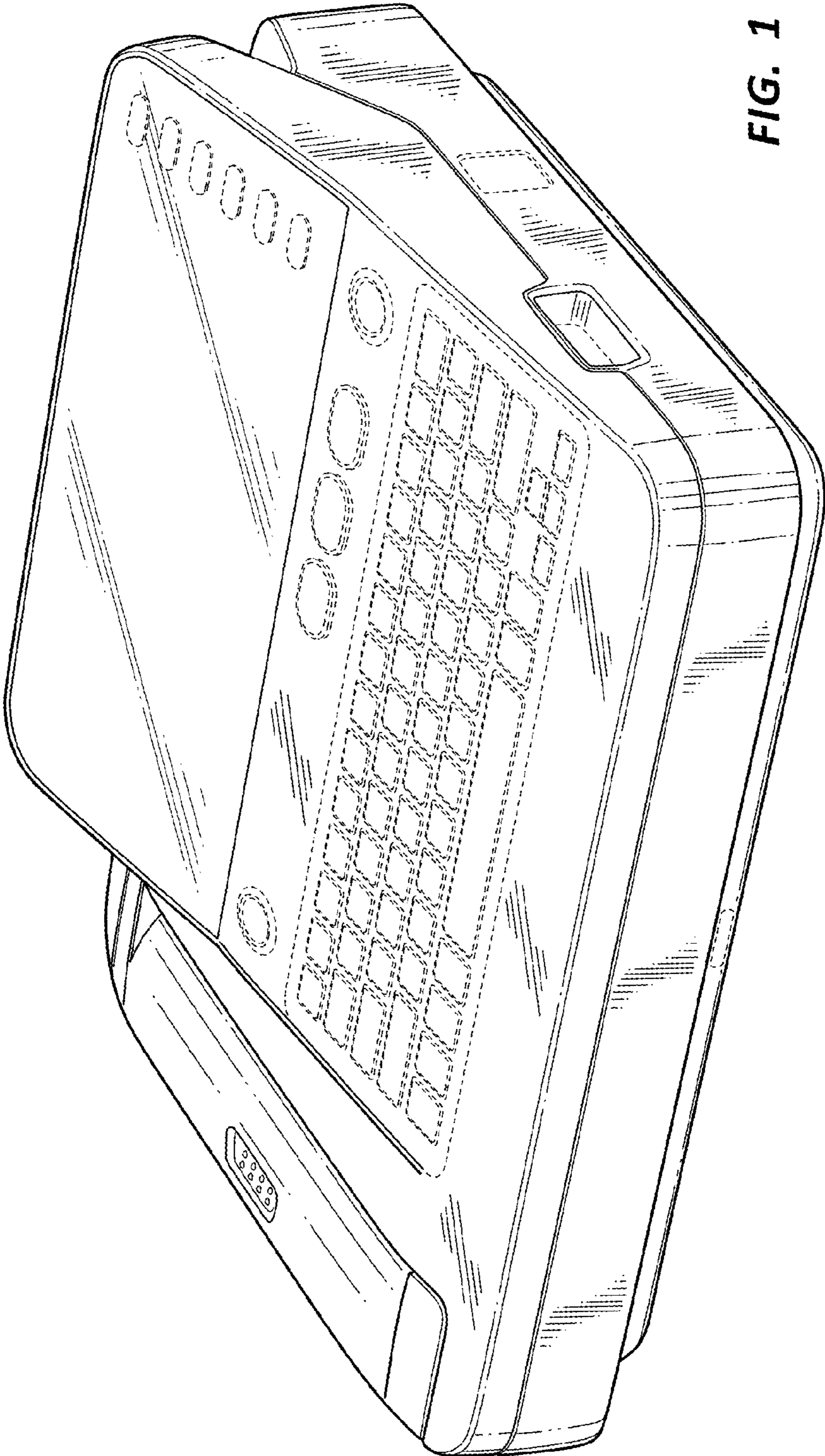


FIG. 1

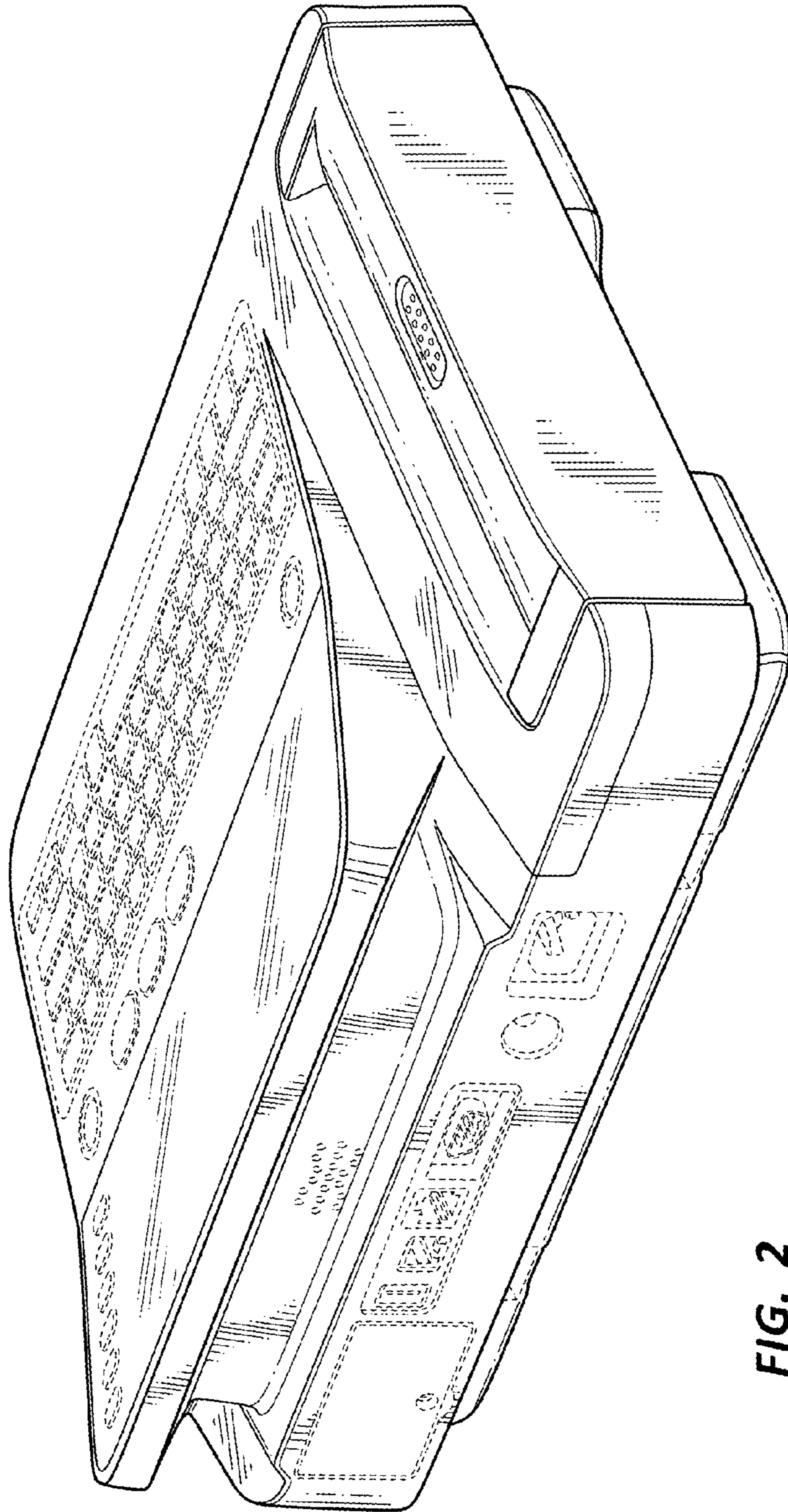


FIG. 2

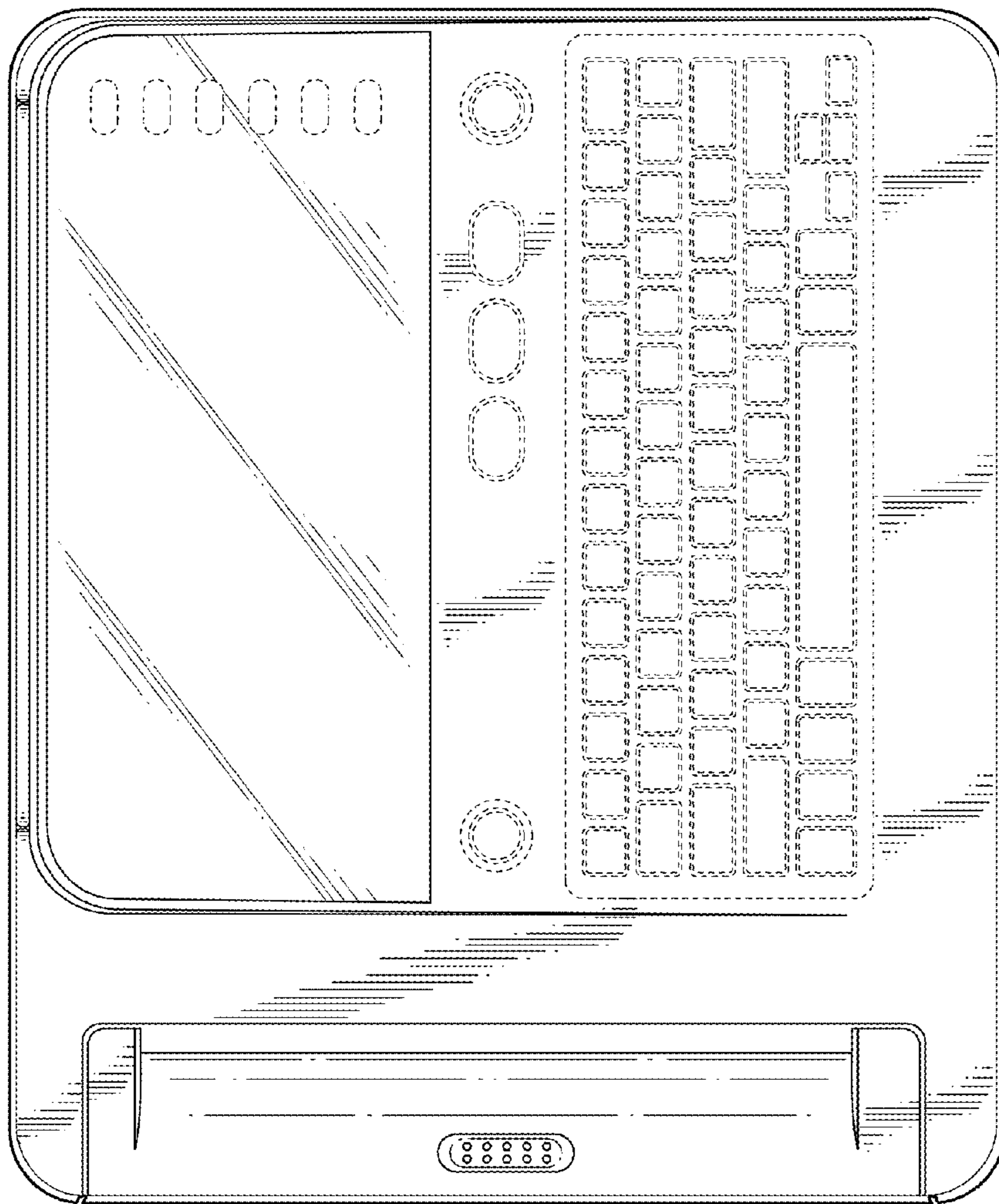


FIG. 3

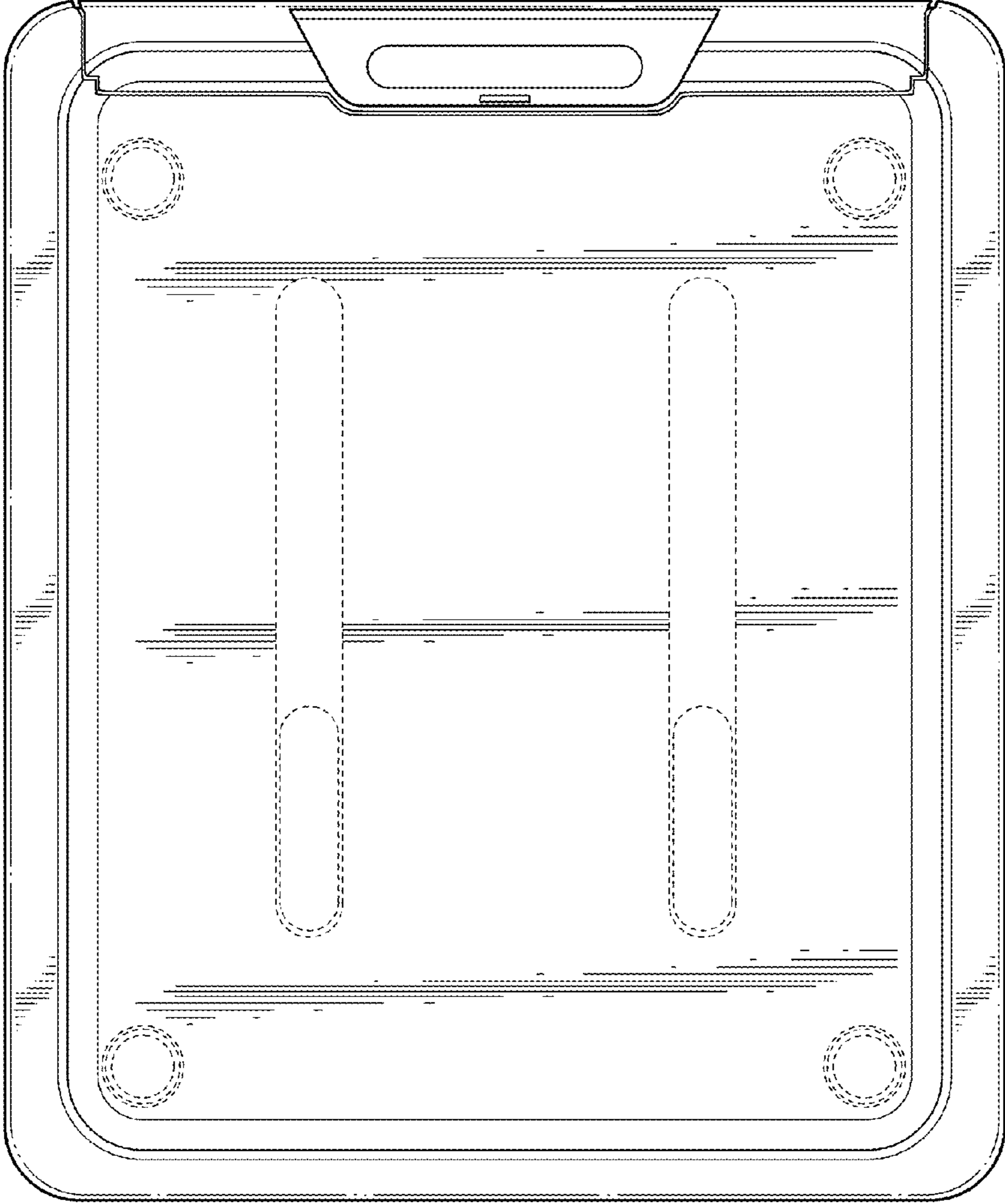


FIG. 4

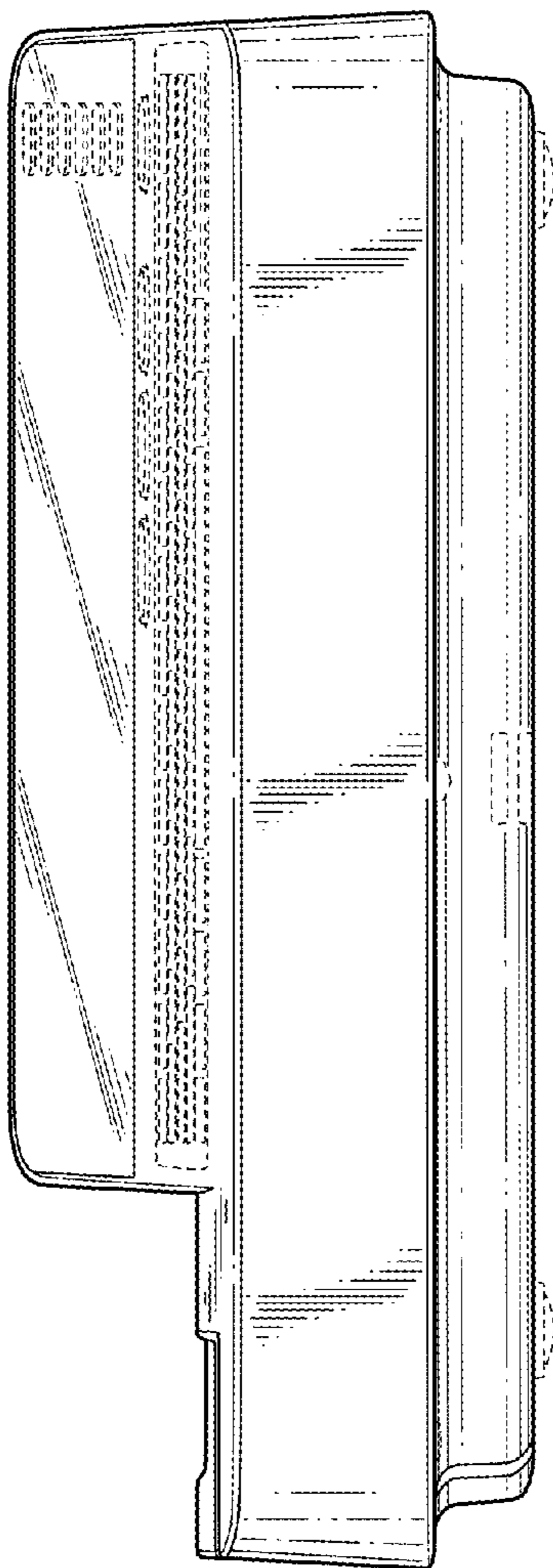


FIG. 5

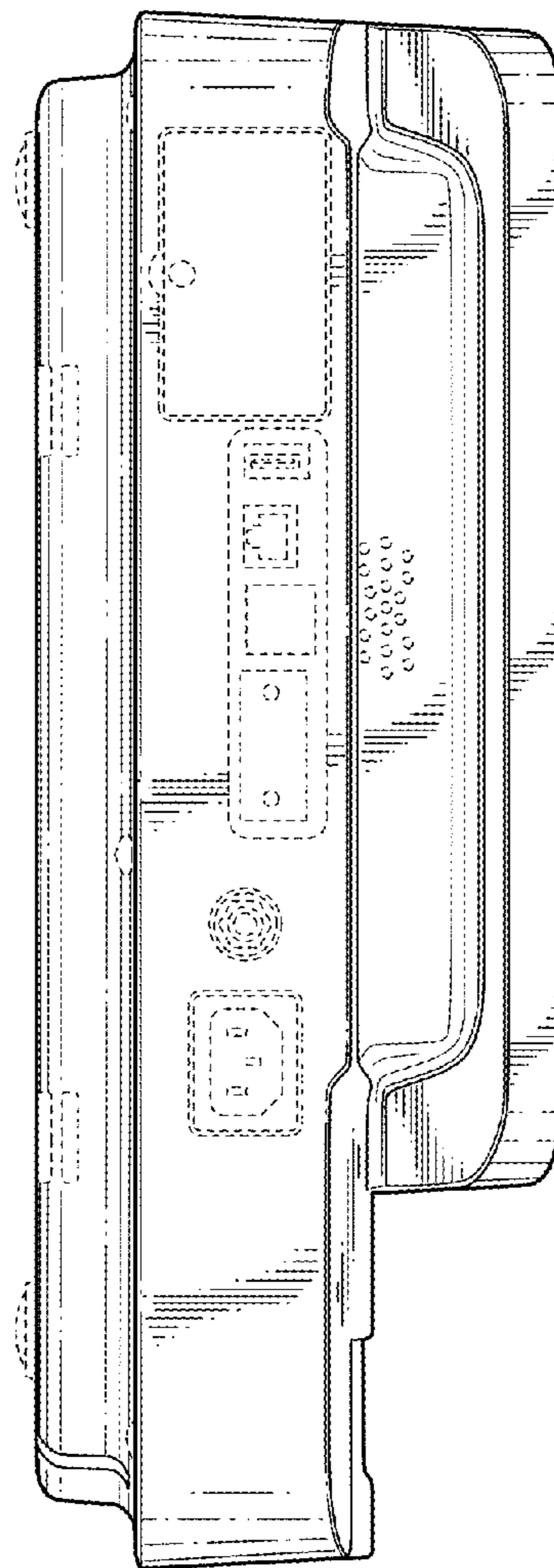


FIG. 6

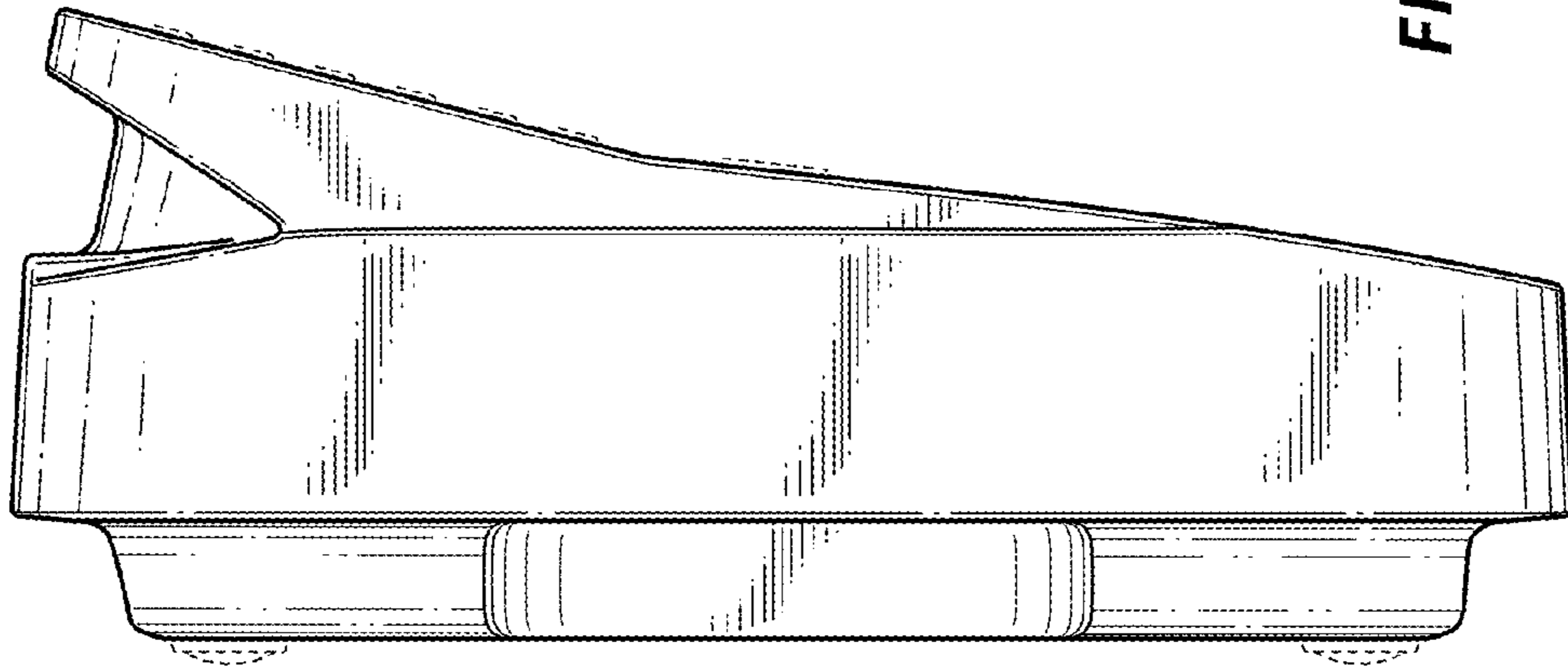


FIG. 8

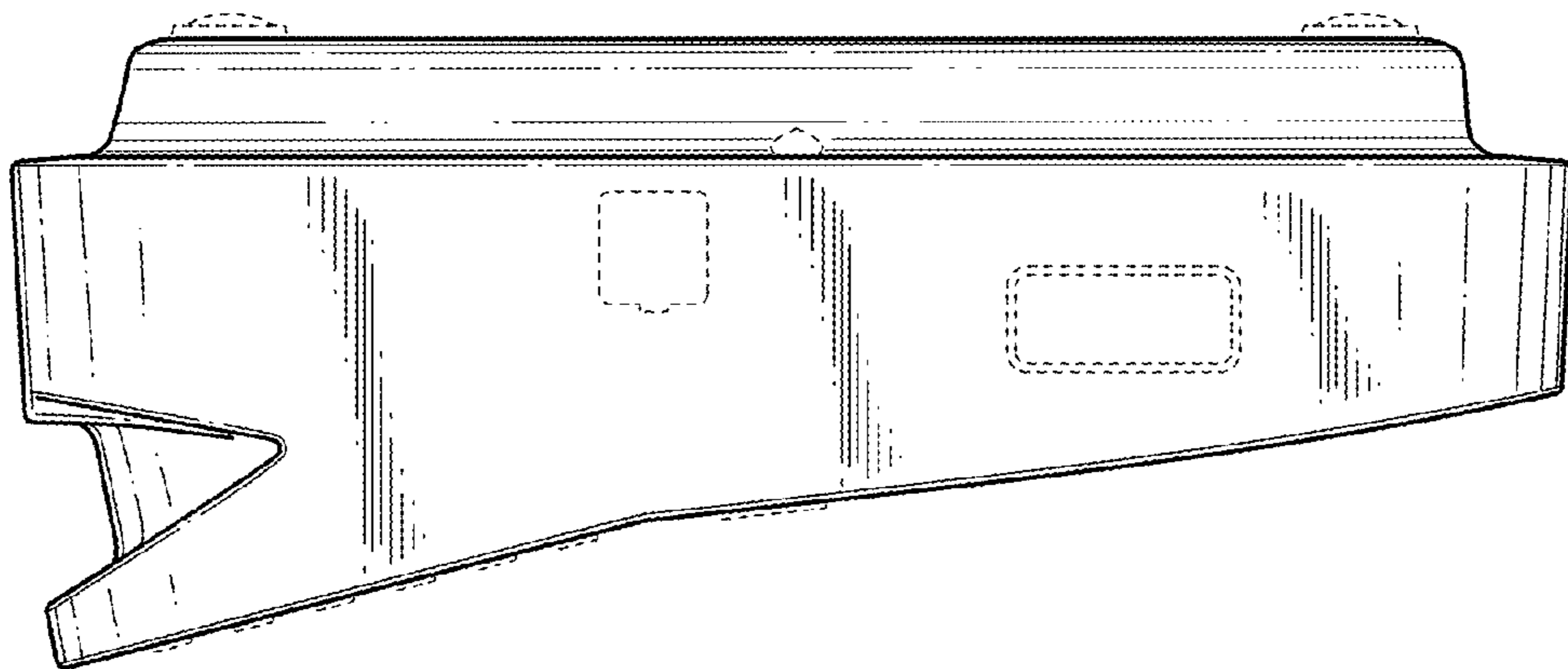


FIG. 7