



US00D836637S

(12) **United States Design Patent** (10) **Patent No.:** **US D836,637 S**  
**Lu** (45) **Date of Patent:** **\*\* Dec. 25, 2018**

(54) **MINI KEYBOARD**

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(72) Inventor: **Yan Lu**, Shenzhen (CN)

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

(21) Appl. No.: **29/599,089**

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(30) **Foreign Application Priority Data**

Nov. 2, 2016 (CN) ..... 2016 3 0527466

(51) **LOC (11) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/398**

(58) **Field of Classification Search**

USPC ..... D14/455, 456, 315-327, 391-399;  
D21/324, 329, 331, 332; D18/1, 2, 7, 11

CPC ..... G06F 1/16; G06F 1/162; G06F 1/1616;  
G06F 1/1618; G06F 1/1626; G06F  
1/1632; G06F 1/1613; G06F 1/1601;  
G06F 3/0221; G06F 3/0216; G09B 13/04;  
G09G 5/00; H01R 35/02; H03M 11/00;  
H03K 17/94; H05K 5/00; H04M 1/0237;  
H01H 13/14; H01H 13/84; F16M 11/10;  
B41J 5/00; B41J 5/10; B41J 5/12

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D541,798 S \* 5/2007 Ichida ..... D13/162.1  
D580,936 S \* 11/2008 Meyer ..... D14/391  
D613,341 S \* 4/2010 Mar ..... D14/203.7  
D677,184 S \* 3/2013 Kluser ..... D10/78  
D726,047 S \* 4/2015 Laurino ..... H04W 88/005  
D10/78  
D730,847 S \* 6/2015 Weiss ..... D13/168

\* cited by examiner

*Primary Examiner* — Freda S Nunn

(57) **CLAIM**

The ornamental design for a mini keyboard, as shown and described.

**DESCRIPTION**

FIG. 1 is perspective view of the mini keyboard showing the new design;

FIG. 2 is a top view thereof;

FIG. 3 is a bottom view thereof;

FIG. 4 is a left side view thereof;

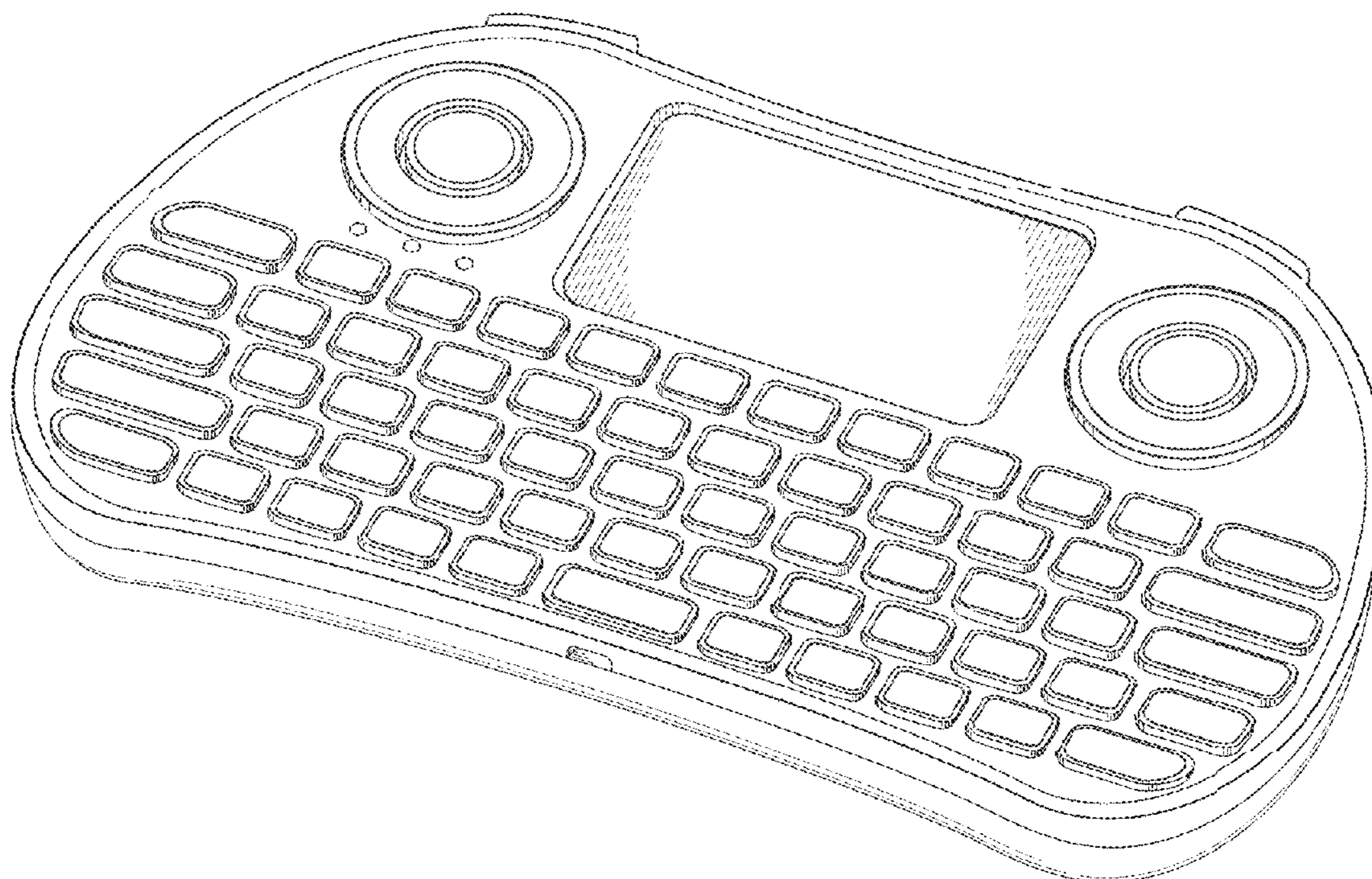
FIG. 5 is a right side view thereof.

FIG. 6 is a rear view thereof; and,

FIG. 7 is a front view thereof.

The shade lines in the Figures show contour and not surface ornamentation. The broken lines in the Figures show portions of the mini keyboard which form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



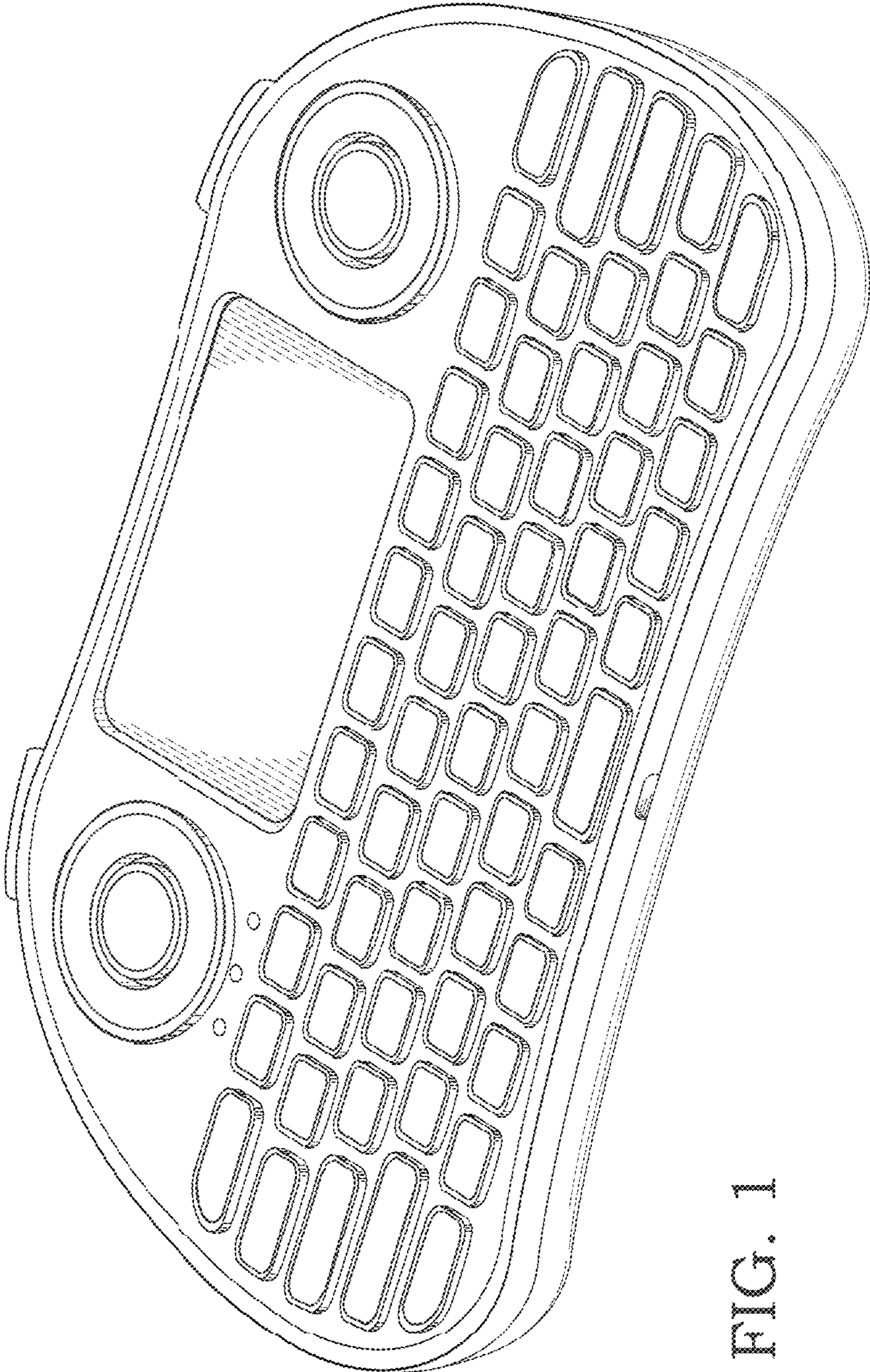


FIG. 1

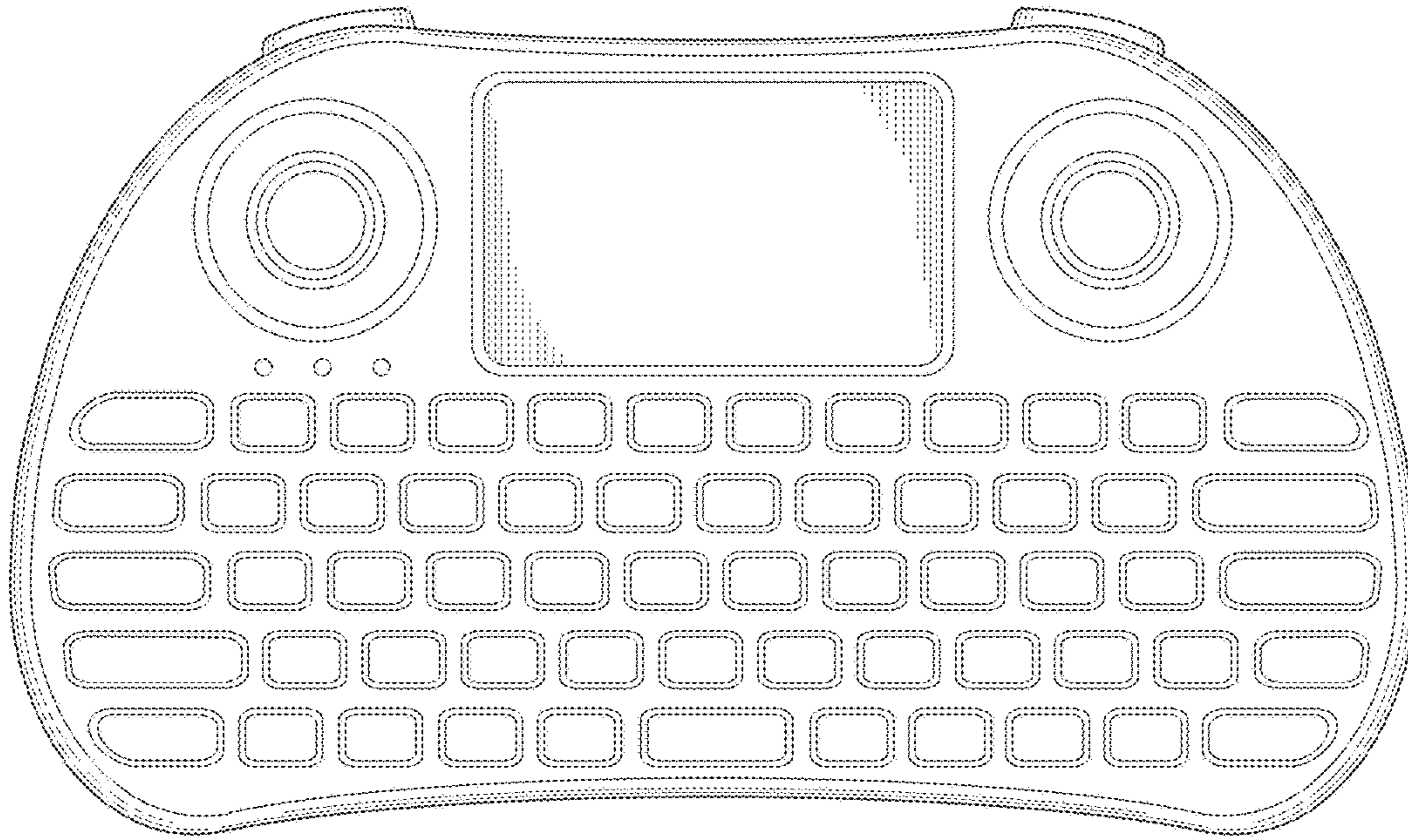


FIG. 2

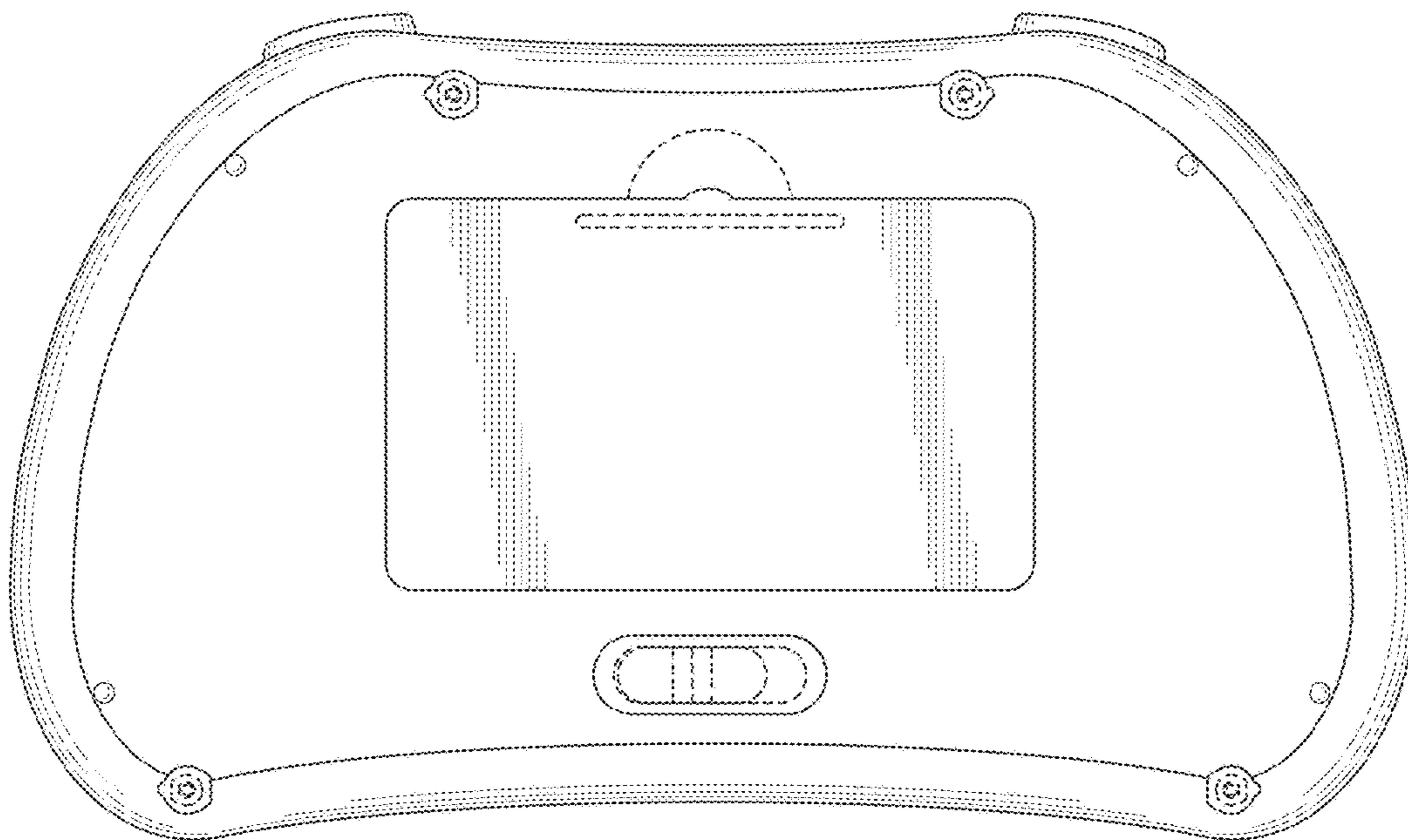


FIG. 3

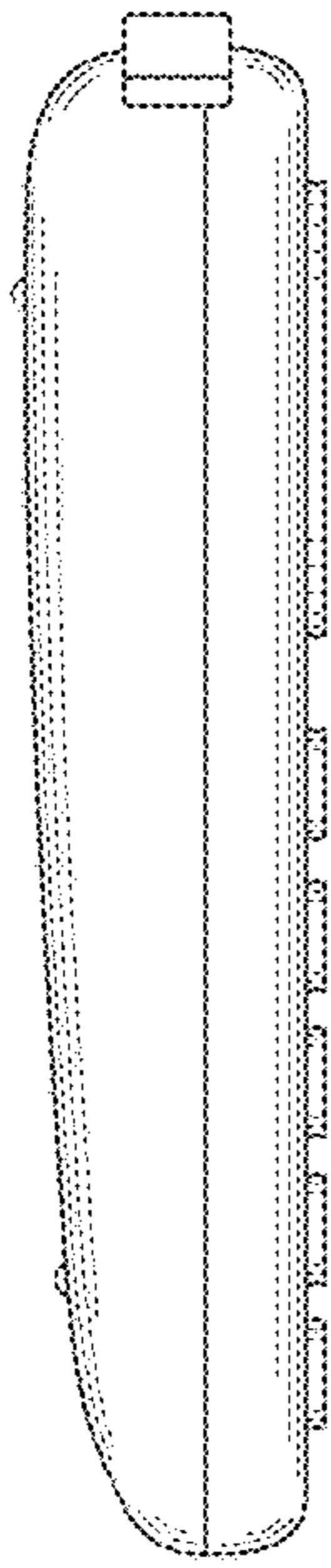


FIG. 4

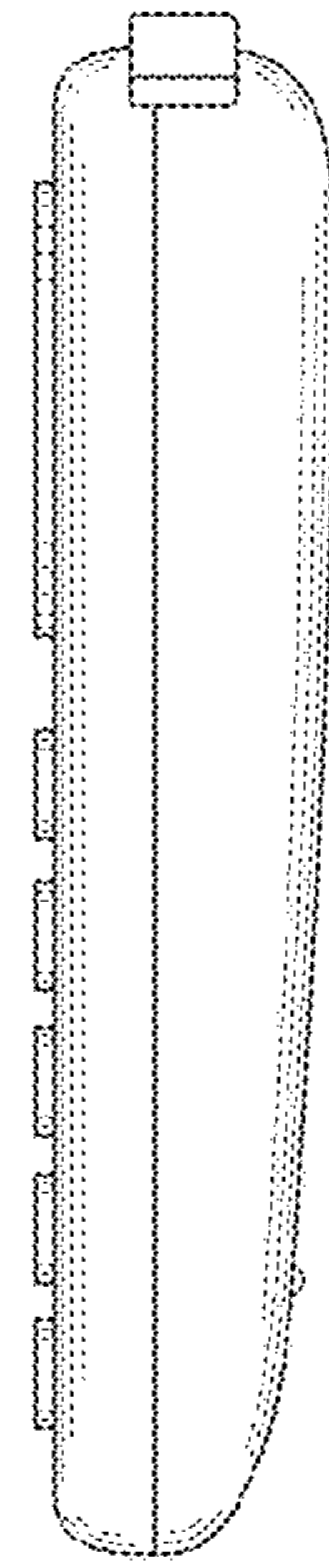


FIG. 5

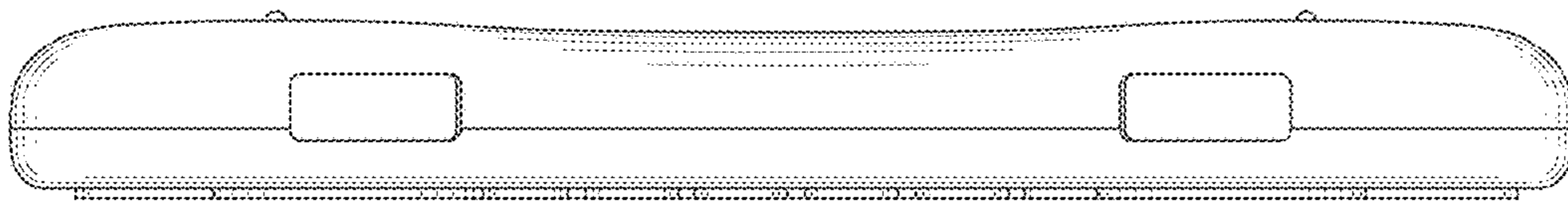


FIG. 6

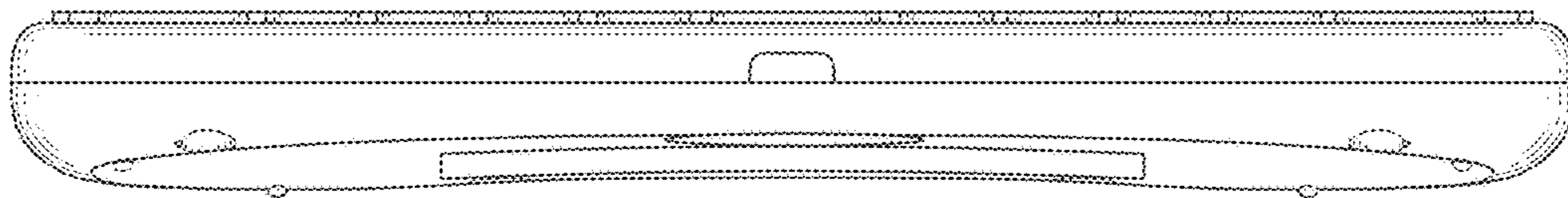


FIG. 7