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(12) **United States Design Patent** (10) **Patent No.:** **US D806,888 S**  
**Cheng et al.** (45) **Date of Patent:** **\*\* Jan. 2, 2018**

(54) **ELECTRONIC MERIDIAN  
THERMOTHERAPY APPARATUS**

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

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(51) **LOC (11) Cl.** ..... **24-04**

(52) **U.S. Cl.**  
USPC ..... **D24/206**

(58) **Field of Classification Search**

USPC ..... D24/200, 206, 185–186, 111, 165,  
D24/207–208

CPC .. A61F 7/02; A61F 7/034; A61F 2013/00187;  
A61F 2013/00204; A61F 2013/00906;  
A61F 7/03; A61F 2007/0225; A61F 7/00;  
A61F 7/007; A61F 2007/0071; A61F  
2007/0072; A61F 2007/0087; A61F  
2007/0088; A61F 2007/0089; A61N  
2005/006; A61N 5/06; A61N 1/403;  
A61N 2005/0659; A61N 2005/0644;  
A61H 15/0092; A61H 2039/005; A61H  
2201/0207; A61H 2201/0221; A61H  
2201/0228

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D384,159 S \* 9/1997 Tsai ..... D24/200  
D475,454 S \* 6/2003 Gillespie, Jr. .... D24/111

D508,998 S \* 8/2005 Ryan ..... D24/200  
D590,064 S \* 4/2009 Janisch ..... D24/206  
D593,684 S \* 6/2009 Kapadya ..... D24/200  
D785,809 S \* 5/2017 Copeland ..... D24/206

#### OTHER PUBLICATIONS

Huakang tens pads electric physical cupping therapy machine.  
Retrieved on May 3, 2017. Retrieved from the Internet: <URL:  
www.google.com/images>.\*

\* cited by examiner

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(57) **CLAIM**

The ornamental design for an electronic meridian thermo-  
therapy apparatus, as shown and described.

#### DESCRIPTION

FIG. 1 is a front perspective view of an electronic meridian  
thermotherapy apparatus of our new design.

FIG. 2 is a front view of the electronic meridian thermo-  
therapy apparatus of our new design.

FIG. 3 is a rear view of the electronic meridian thermo-  
therapy apparatus of our new design.

FIG. 4 is a right view of the electronic meridian thermo-  
therapy apparatus of our new design.

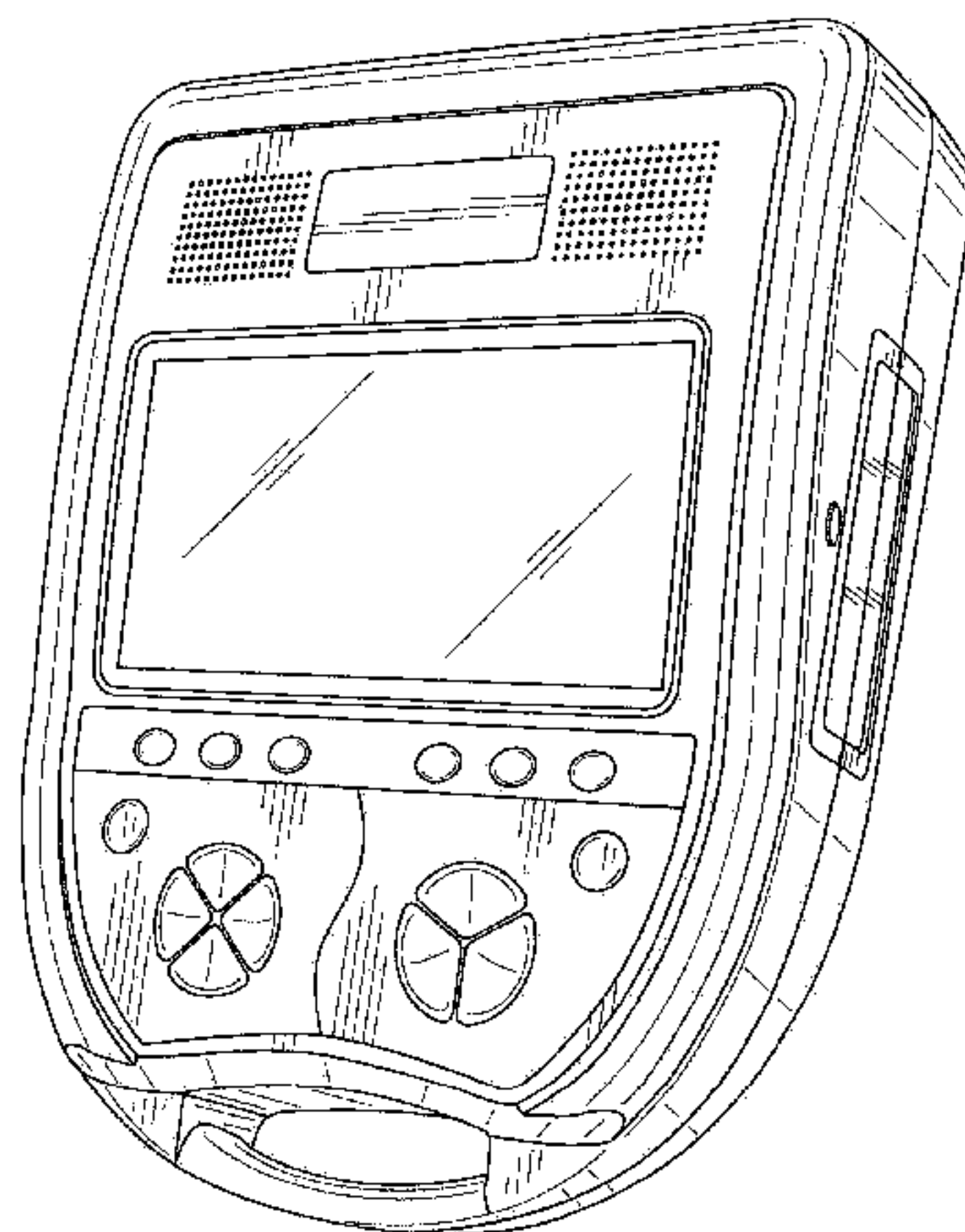
FIG. 5 is a left view of the electronic meridian thermo-  
therapy apparatus of our new design.

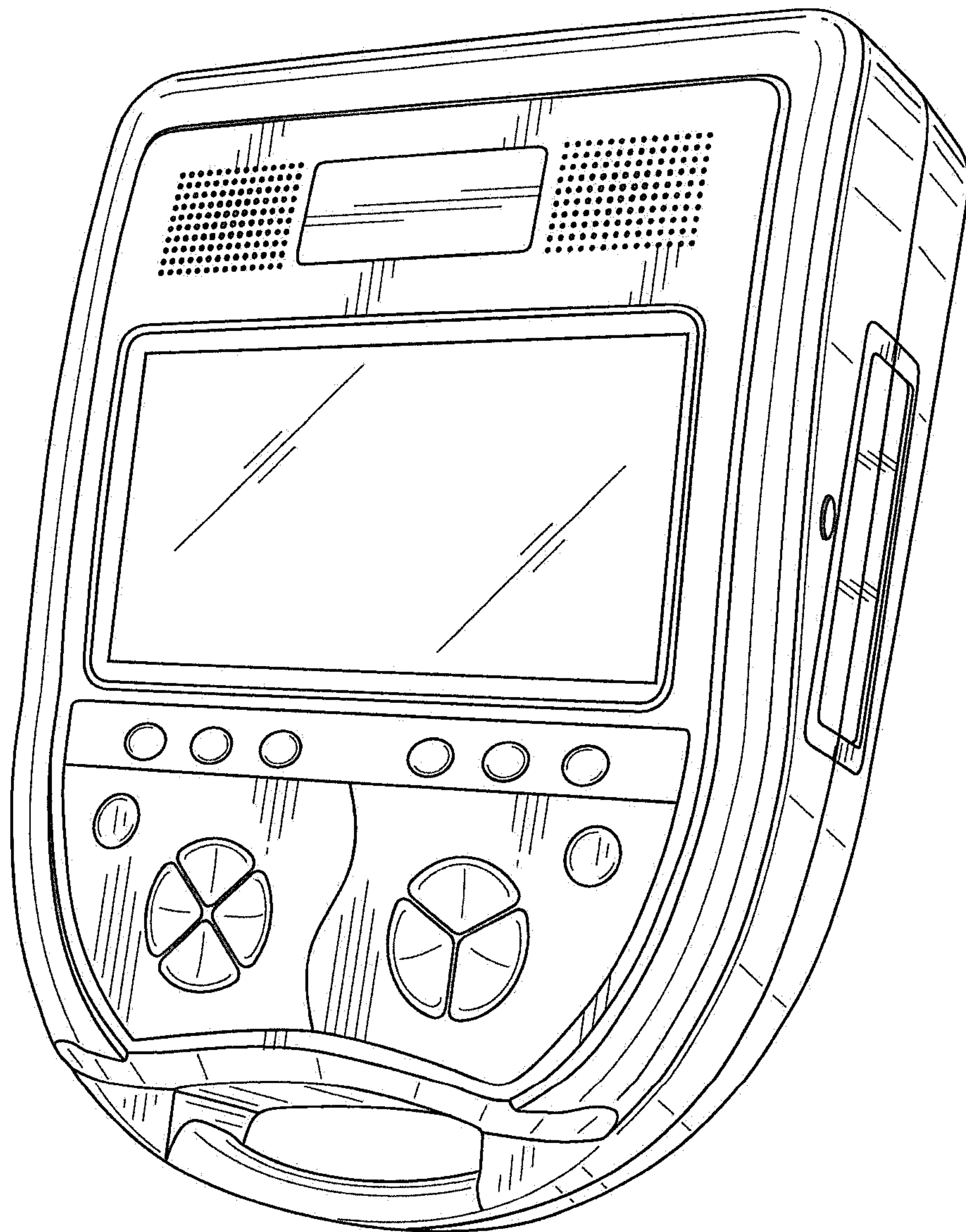
FIG. 6 is a top view of the electronic meridian thermo-  
therapy apparatus of our new design; and,

FIG. 7 is a bottom view of the electronic meridian thermo-  
therapy apparatus of our new design.

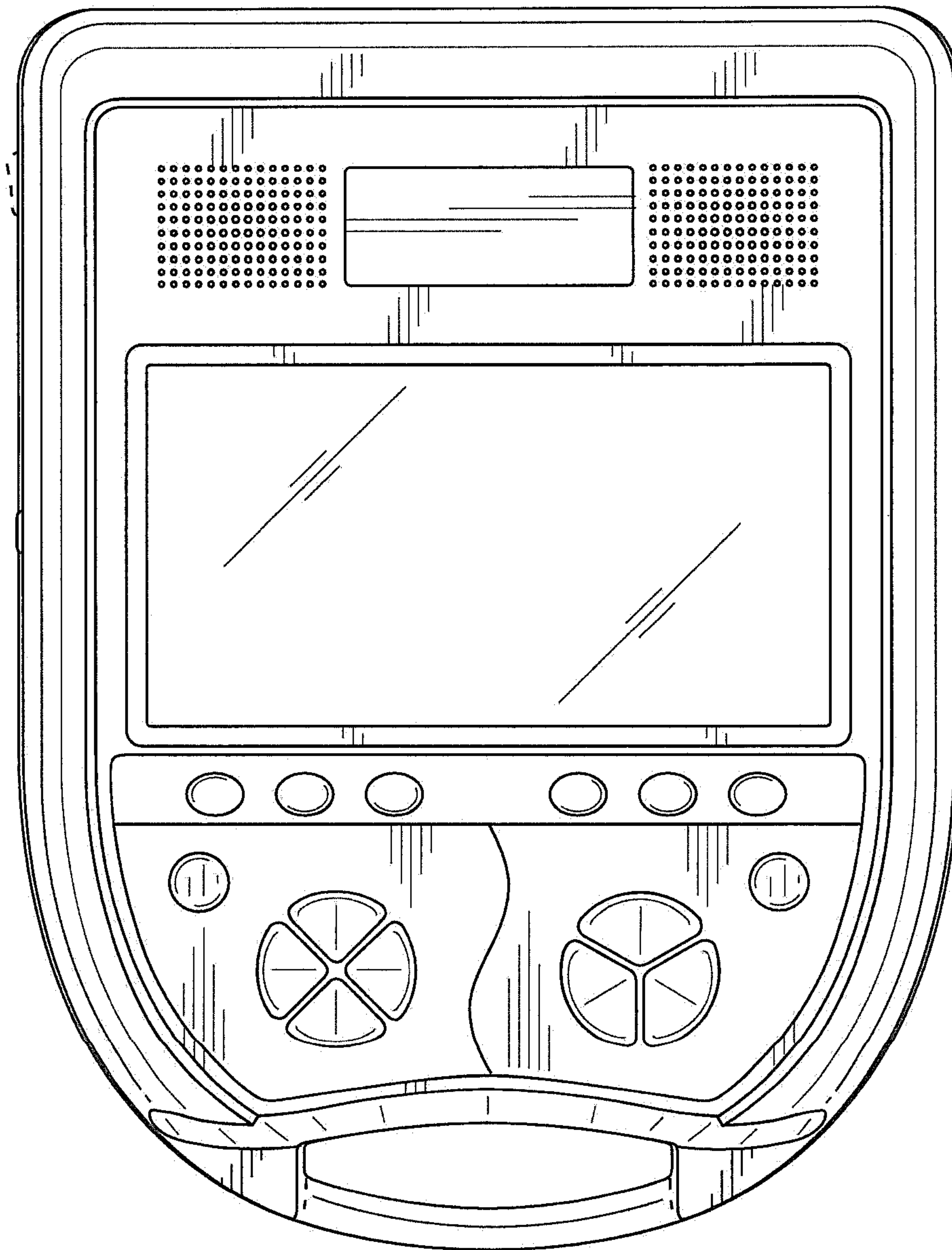
The broken lines shown illustrate portions of the electronic  
meridian thermotherapy apparatus that form no part of the  
claimed design.

**1 Claim, 7 Drawing Sheets**

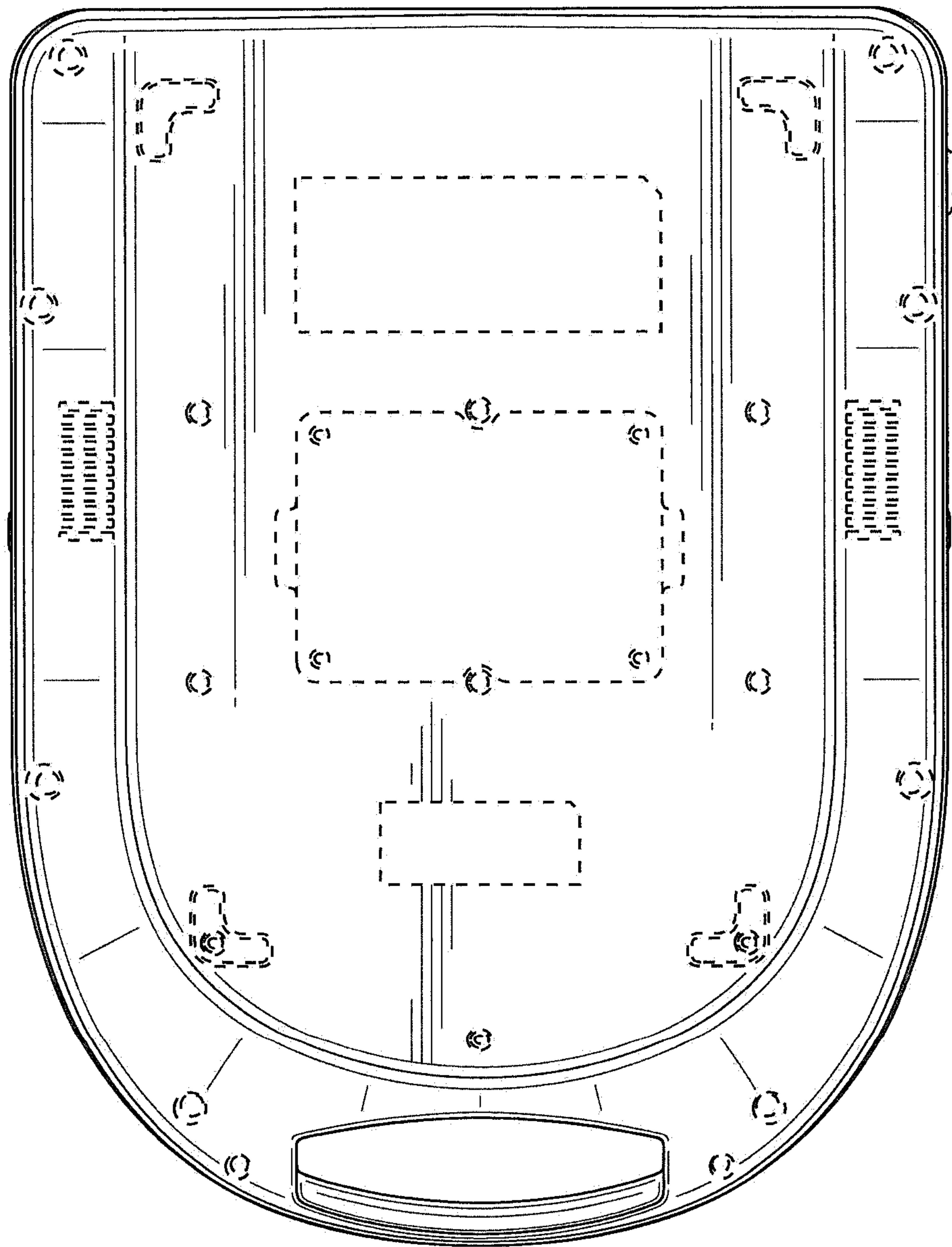




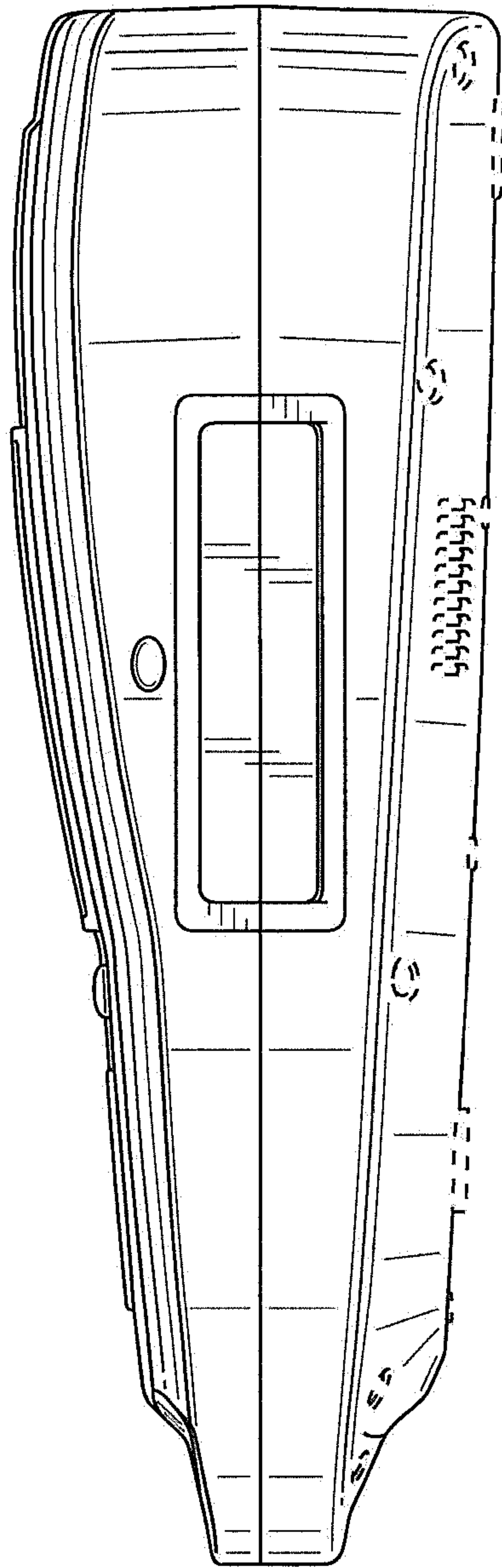
**FIG. 1**



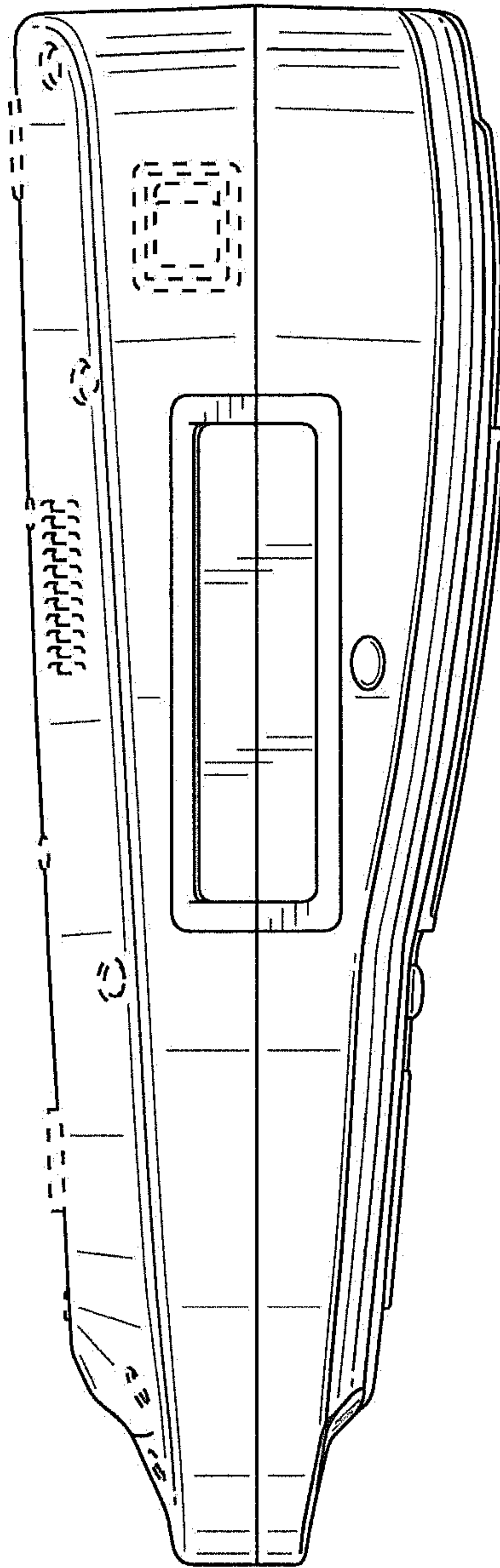
**FIG. 2**



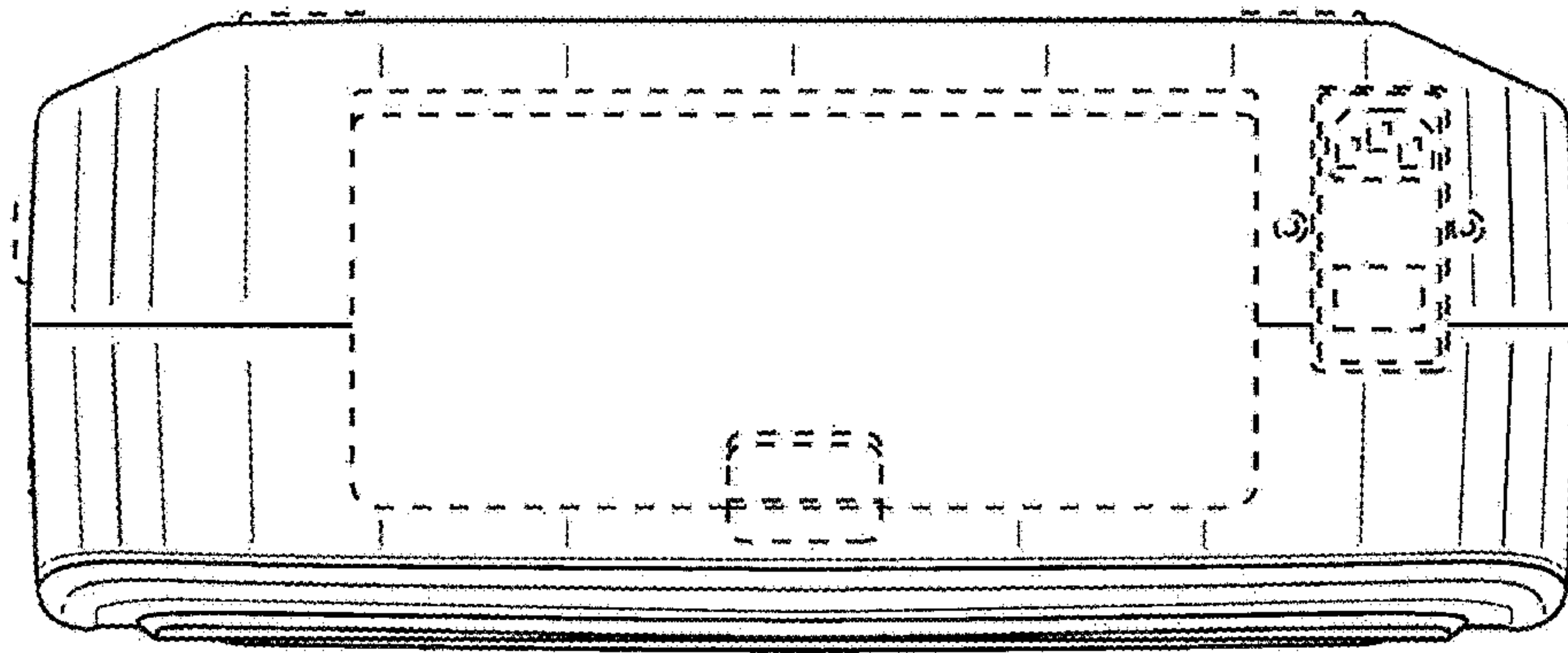
**FIG. 3**



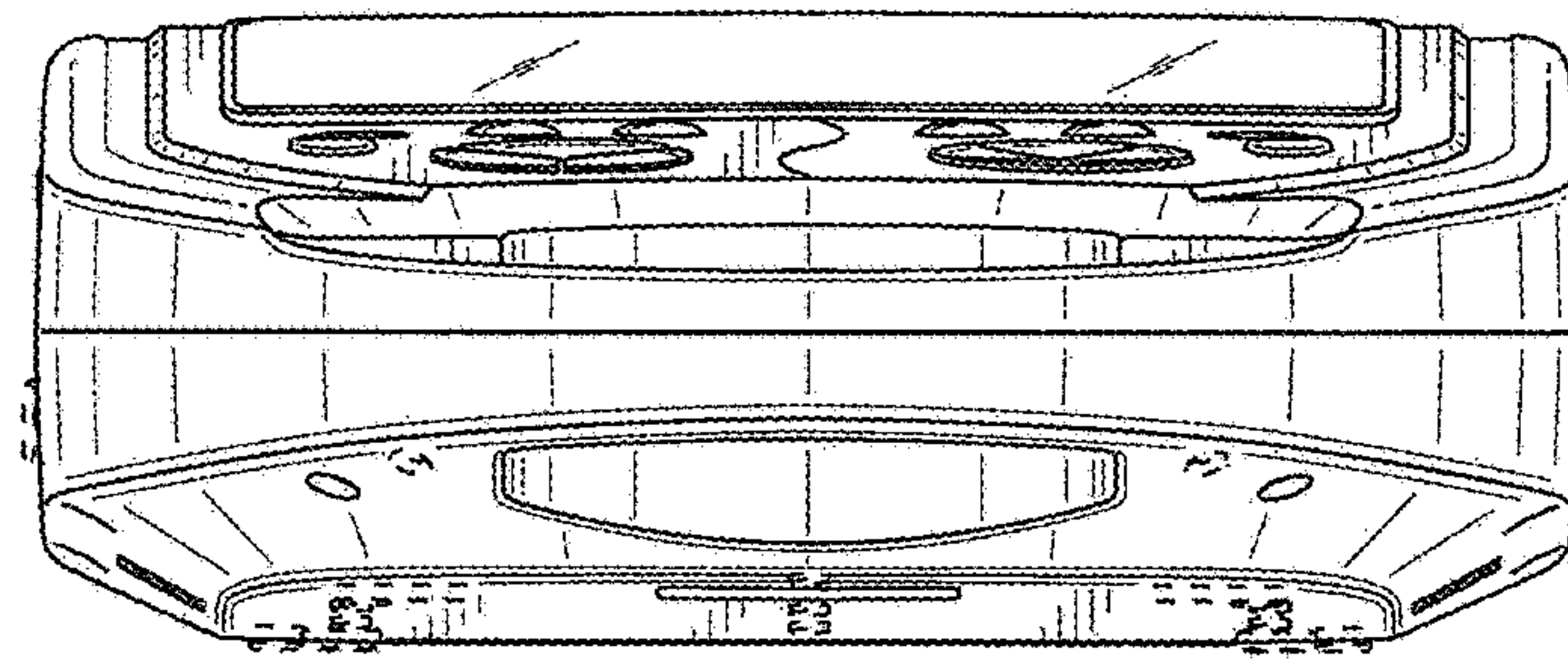
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**