



US00D628105S

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

(10) **Patent No.:** **US D628,105 S**  
(45) **Date of Patent:** **\*\* Nov. 30, 2010**

(54) **DEVICE FOR CONTROLLING AND MEASURING FLOW RATE OF RINGER SOLUTION**

D498,535 S \* 11/2004 Genau et al. .... D24/186  
D522,657 S \* 6/2006 Murphy et al. .... D24/186  
D602,582 S \* 10/2009 Pidgeon et al. .... D24/108  
2009/0099505 A1\* 4/2009 Hendrixson et al. .... 604/48

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\* cited by examiner

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(\*\*) Term: **14 Years**

(57) **CLAIM**

(21) Appl. No.: **29/344,291**

The ornamental design for the device for controlling and measuring flow rate of ringer solution, as shown and described.

(22) Filed: **Sep. 25, 2009**

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Mar. 27, 2009 (KR) ..... 30-2009-0013010

(51) **LOC (9) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/96; D24/108**

(58) **Field of Classification Search** ..... D10/49,  
D10/96, 103; D24/107, 108, 186; 604/48;  
702/46

See application file for complete search history.

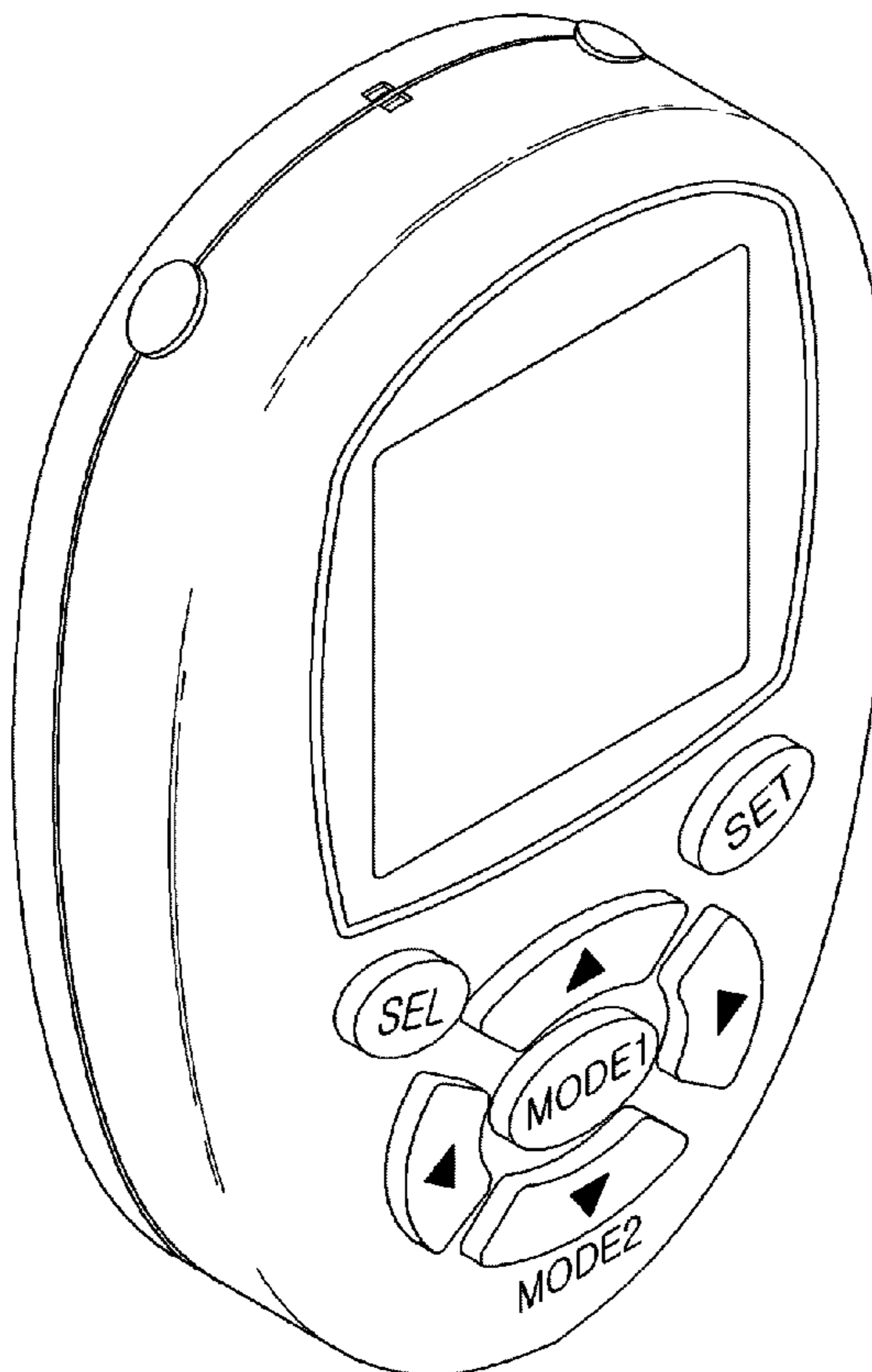
FIG. 1 is a perspective view of the device for controlling and measuring flow rate of ringer solution;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a top plan elevational view thereof; and,  
FIG. 7 is a bottom plan elevational view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D478,516 S \* 8/2003 Larsson et al. .... D10/96

**1 Claim, 7 Drawing Sheets**



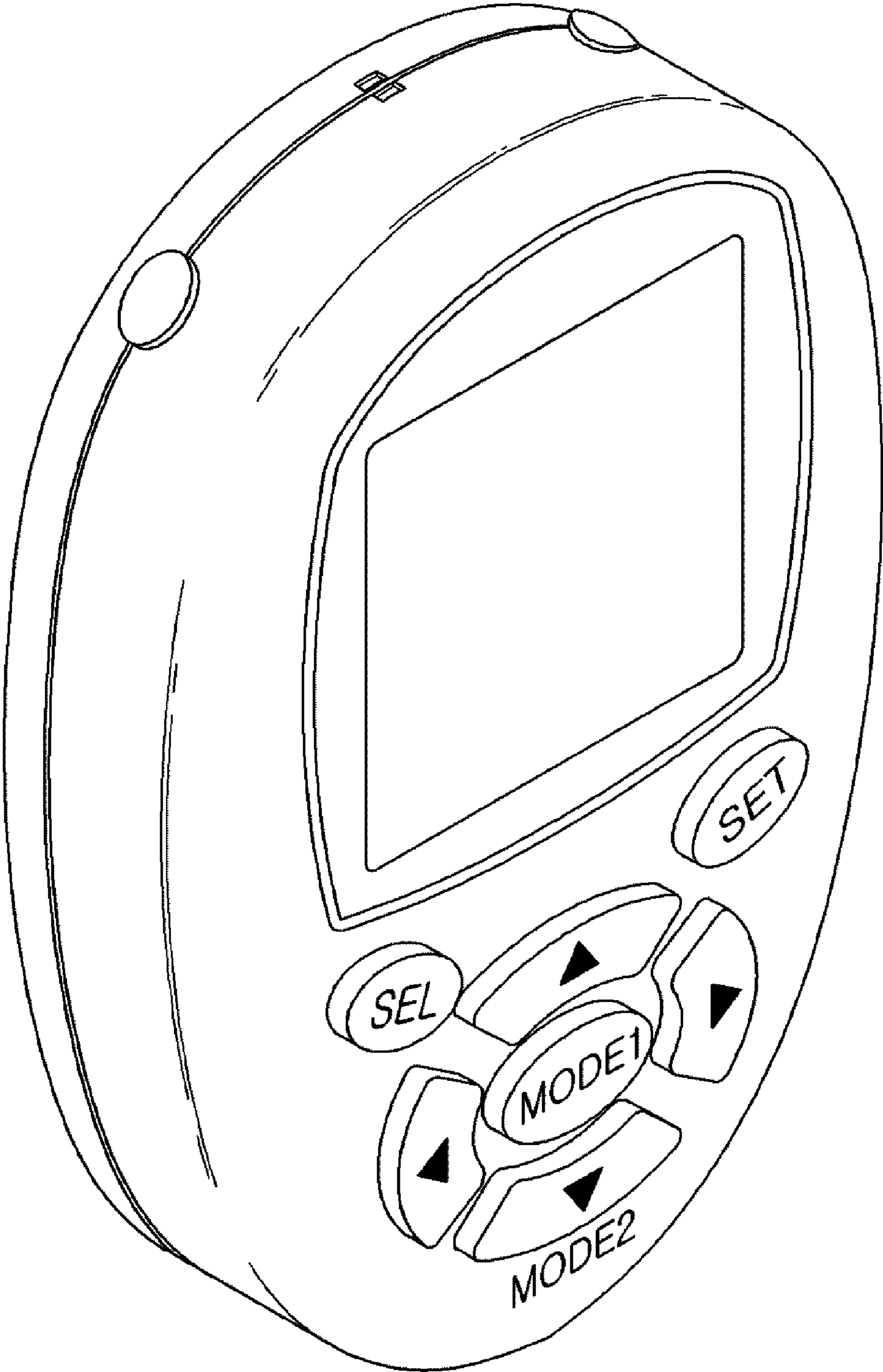
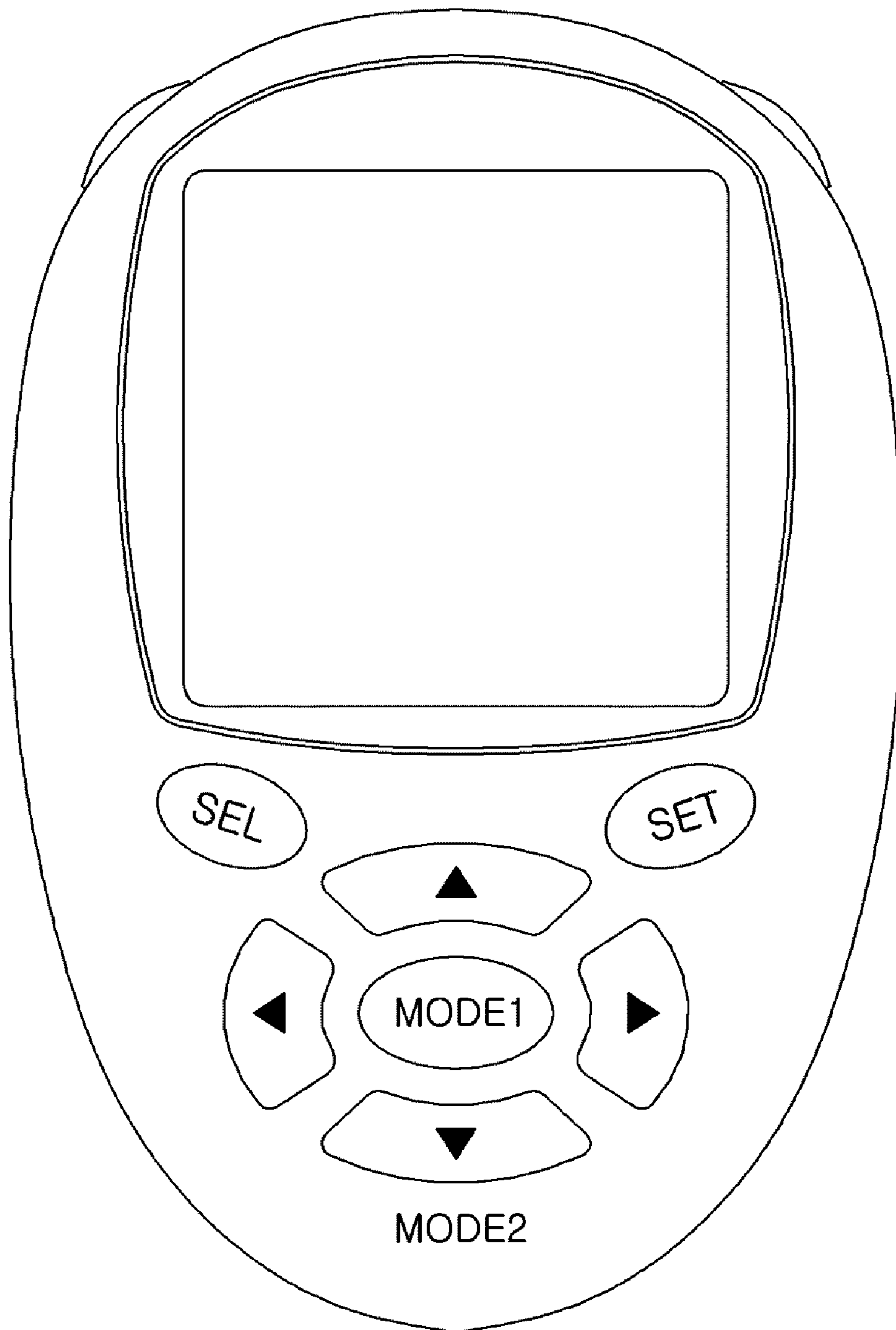
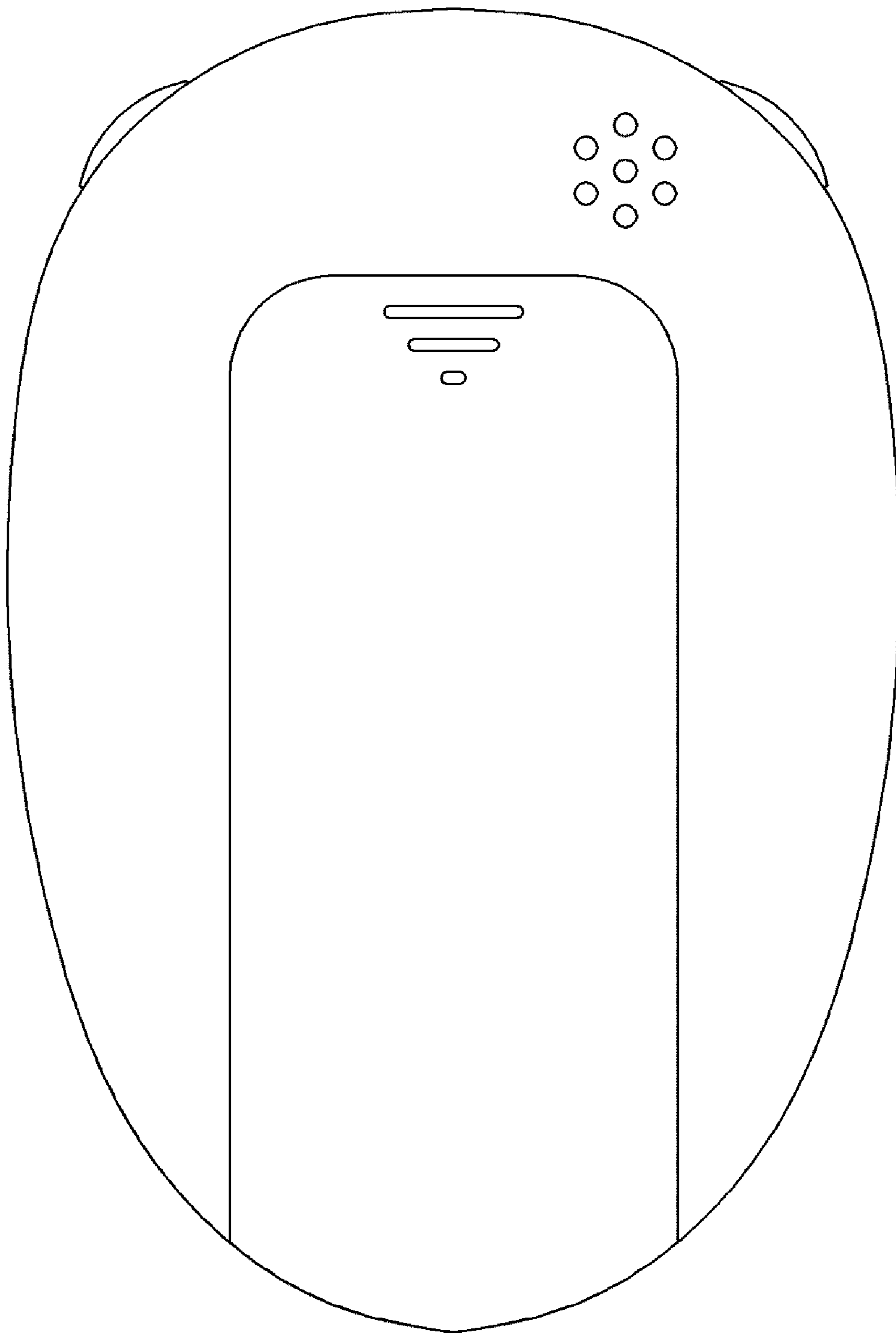


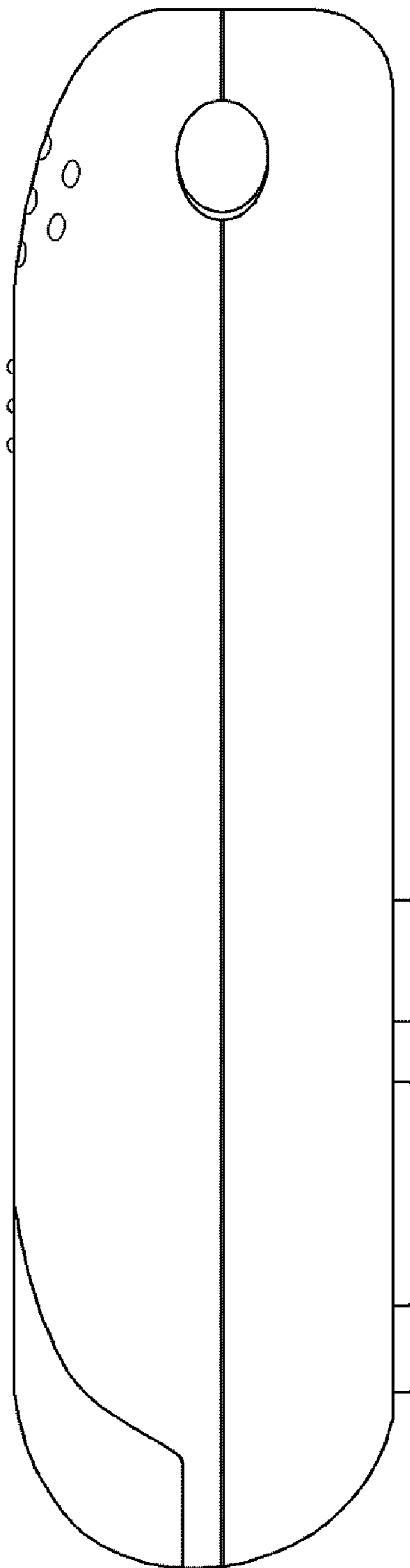
Fig. 1



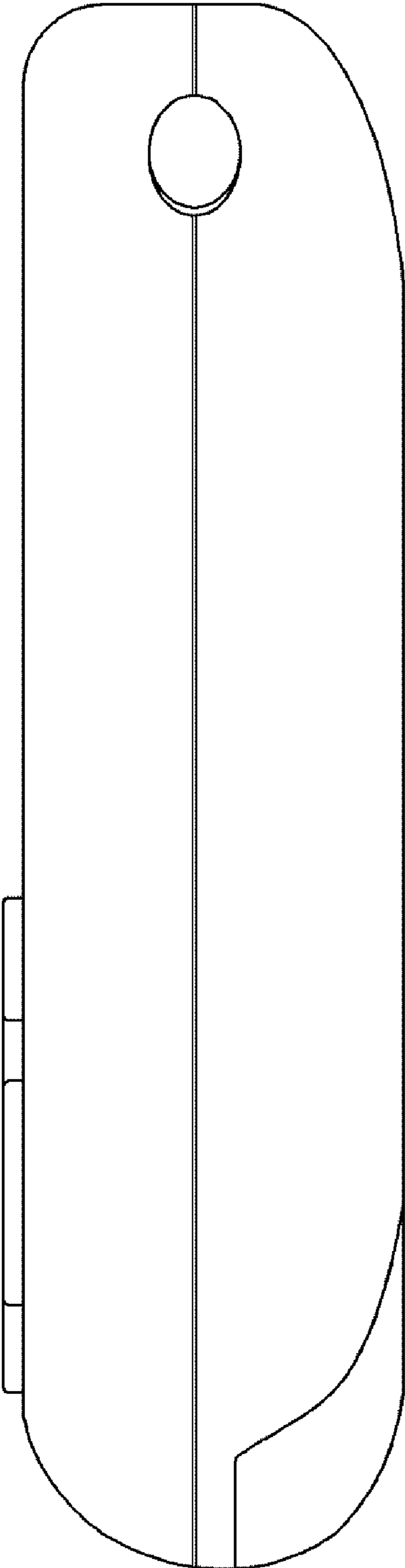
*Fig. 2*



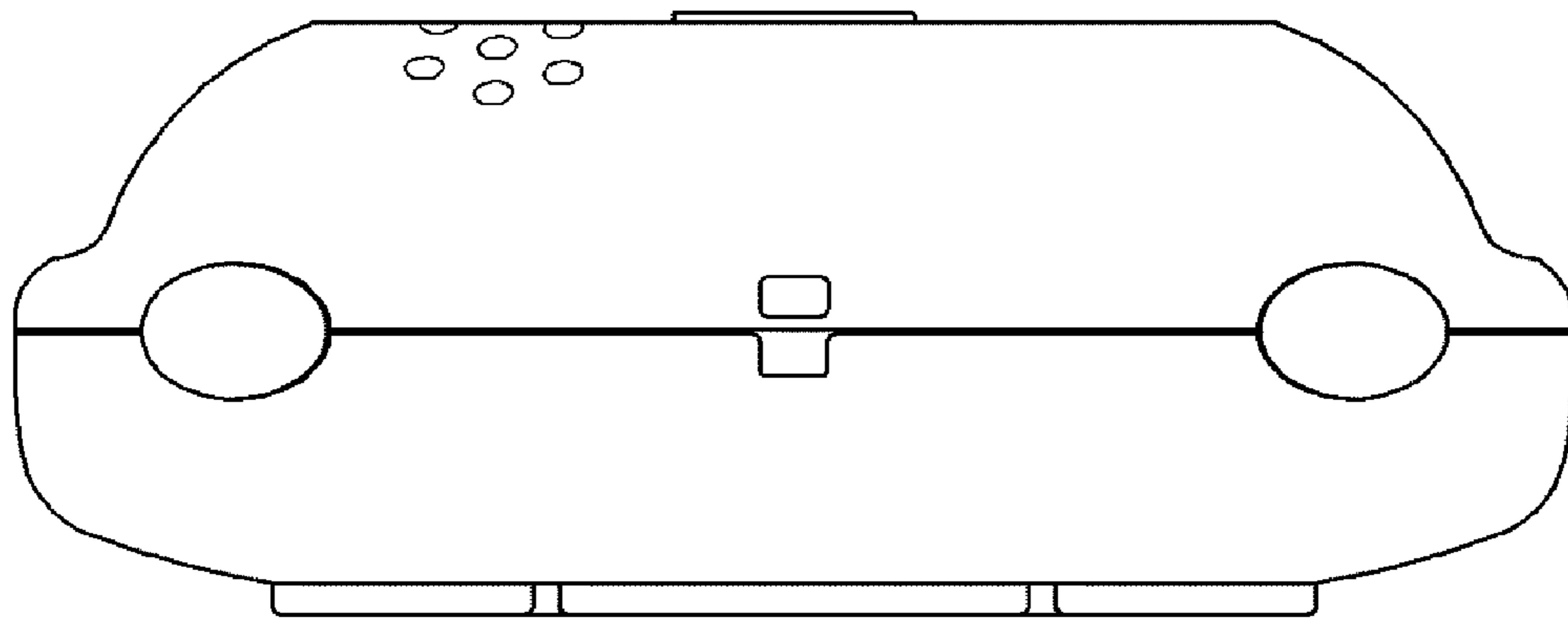
*Fig. 3*



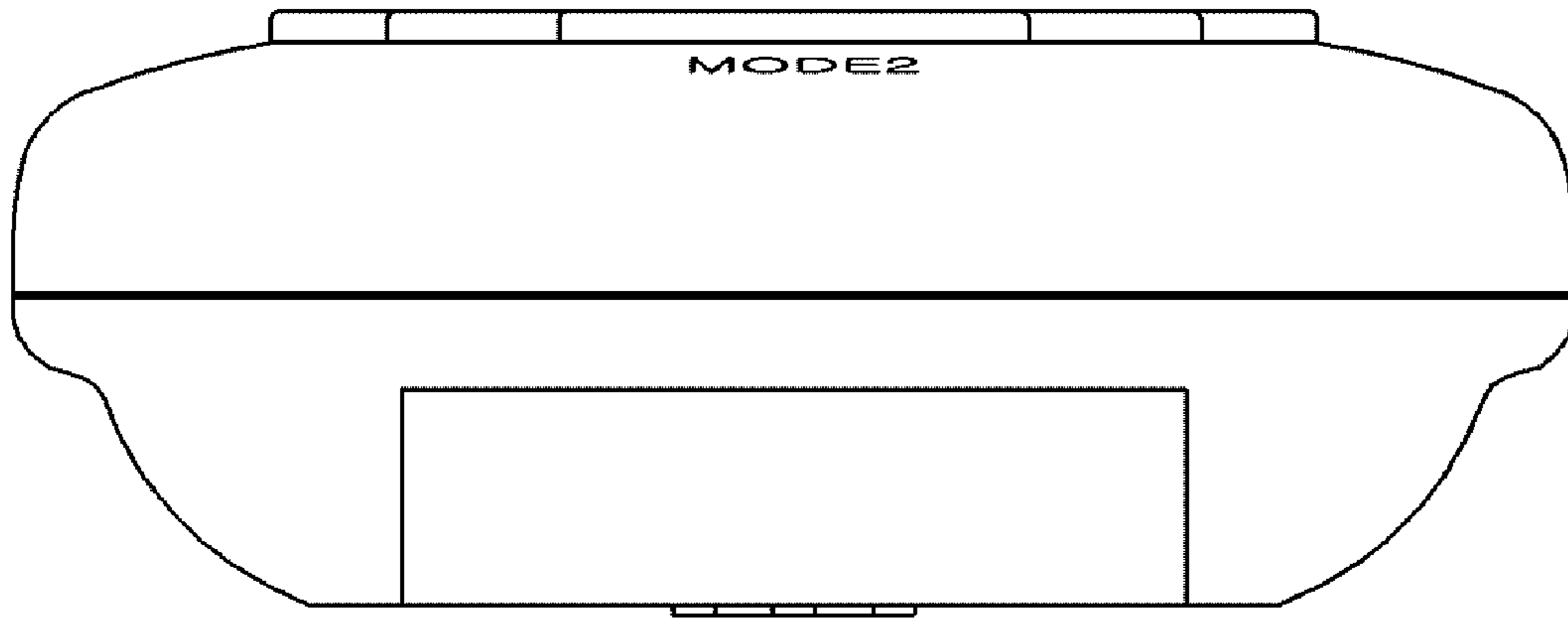
*Fig. 4*



*Fig. 5*



*Fig. 6*



*Fig. 7*