



US00D458169S

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

(10) **Patent No.:** **US D458,169 S**  
(45) **Date of Patent:** **\*\* Jun. 4, 2002**

(54) **SCALE**

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(73) Assignee: **Tanita Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/147,806**

(22) Filed: **Sep. 7, 2001**

(30) **Foreign Application Priority Data**

Mar. 7, 2001 (JP) ..... 2001-005664  
Mar. 7, 2001 (JP) ..... 2001-005665

(51) **LOC (7) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/93; D10/92; D10/94**

(58) **Field of Search** ..... D10/92, 93, 94;  
177/211, 239-243, 25.13-25.18; 340/870.02,  
870.03, 870.06, 870.11, 870.12-870.15;  
364/464.02, 567

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D415,972 S \* 11/1999 Sato et al. .... D10/92  
D425,807 S \* 5/2000 Sto ..... D10/92

\* cited by examiner

*Primary Examiner*—Antoine Duval Davis

(74) *Attorney, Agent, or Firm*—McDermott, Will & Emery

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front view of a scale portion of a scale according to our novel design;

FIG. 2 is a front view of the scale portion of FIG. 1;

FIG. 3 is a rear view of the scale portion of FIG. 1;

FIG. 4 is a plan view of the scale portion of FIG. 1;

FIG. 5 is a bottom view of the scale portion of FIG. 1;

FIG. 6 is a right side view of the scale portion of FIG. 1 and a left side view thereof is symmetry to the right side view;

FIG. 7 shows the scale according to our novel design in use; FIG. 8 is a perspective view from above of a display portion of the scale according to our novel design;

FIG. 9 is a perspective view from below of the display portion of FIG. 8;

FIG. 10 is a front view of the display portion of FIG. 8;

FIG. 11 is a rear view of the display portion of FIG. 8;

FIG. 12 is a plan view of the display portion of FIG. 8;

FIG. 13 is a bottom view of the display portion of FIG. 8;

FIG. 14 is a right side view of the display portion of FIG. 8;

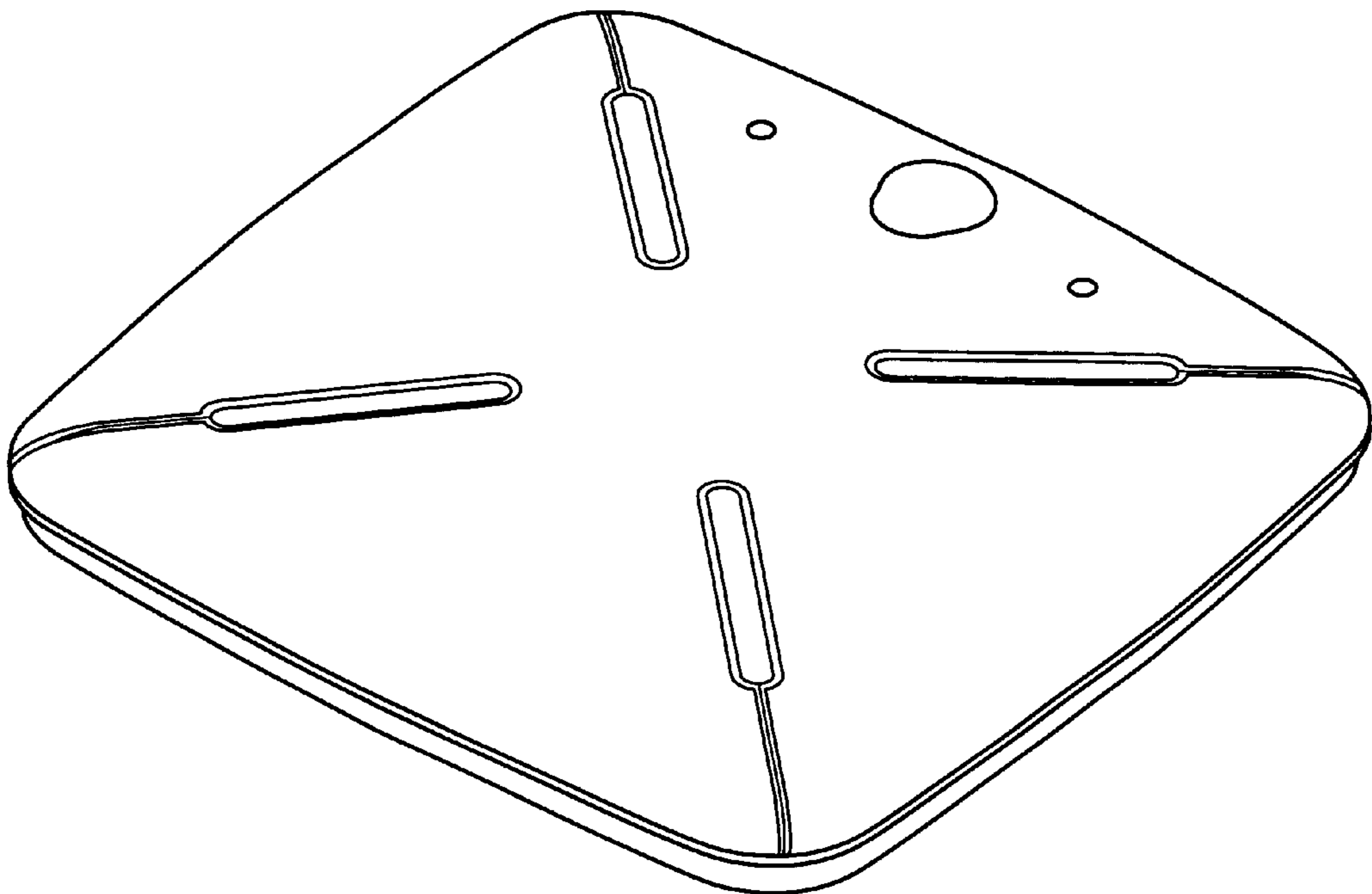
FIG. 15 is a left side view of the display portion of FIG. 8;

FIG. 16 is a cross-section view taken along the line A—A of FIG. 12 with the internal mechanism being omitted; and,

FIG. 17 is a plan view of the display portion of FIG. 8 with display being switched on.

The broken line showing is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



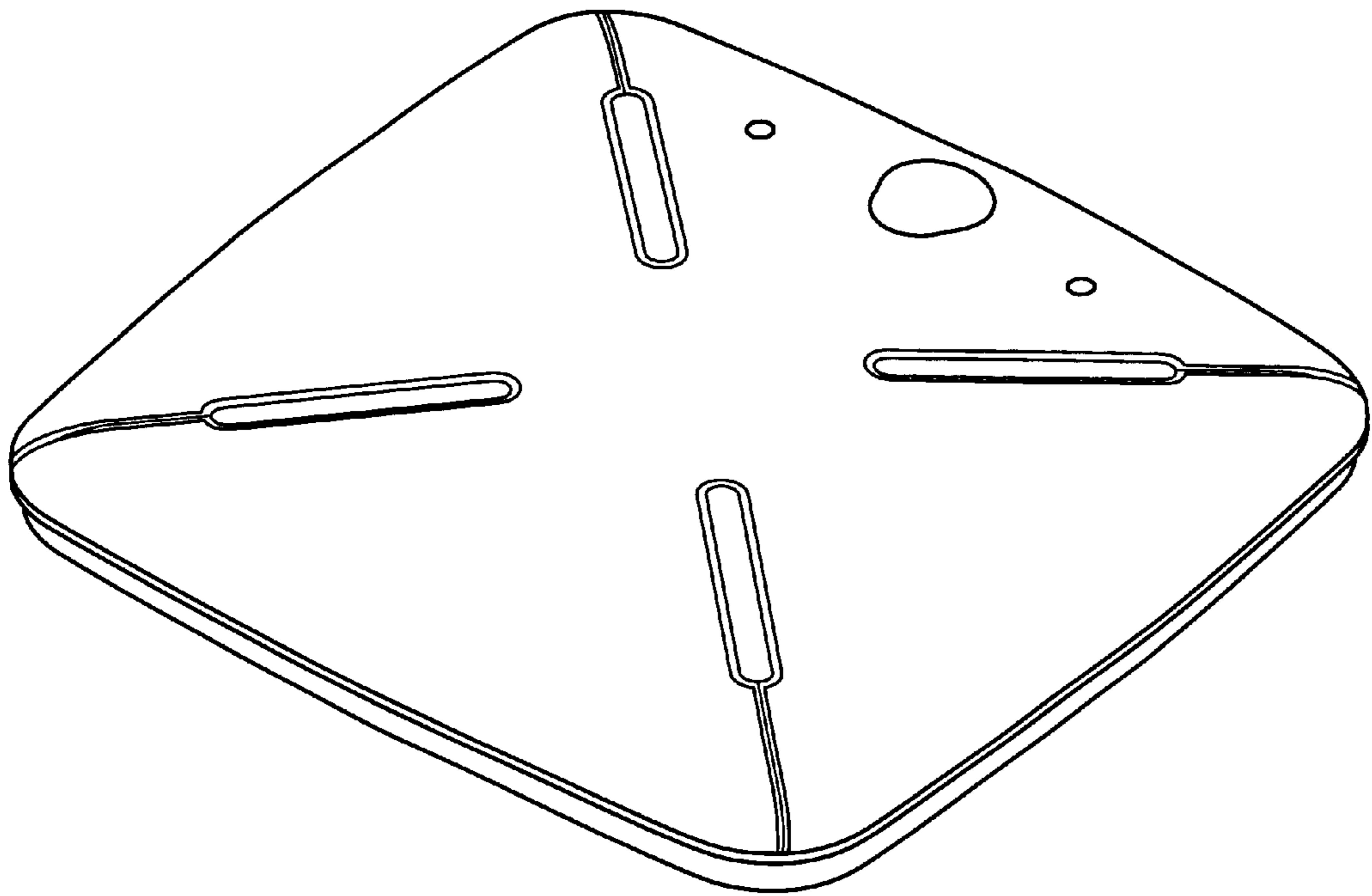


FIG. 1

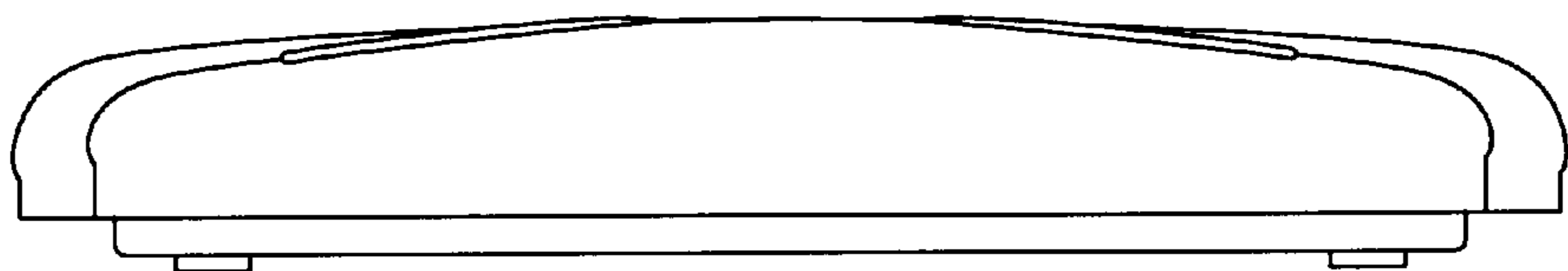


FIG. 2

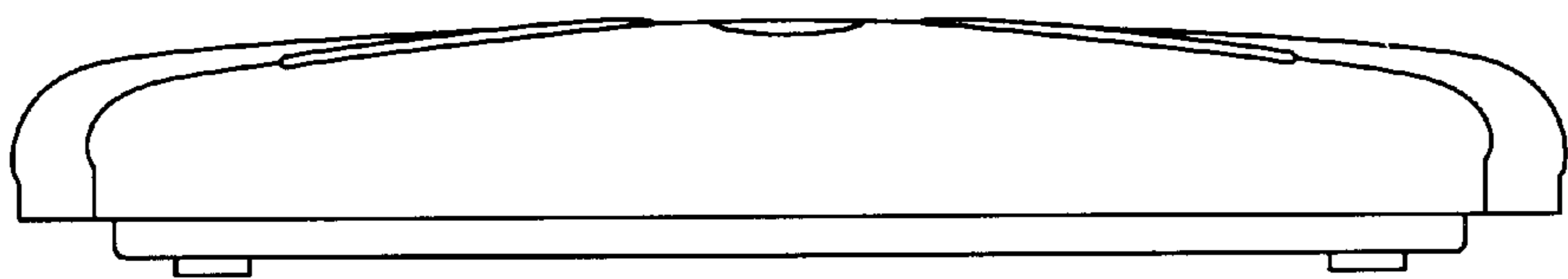


FIG. 3

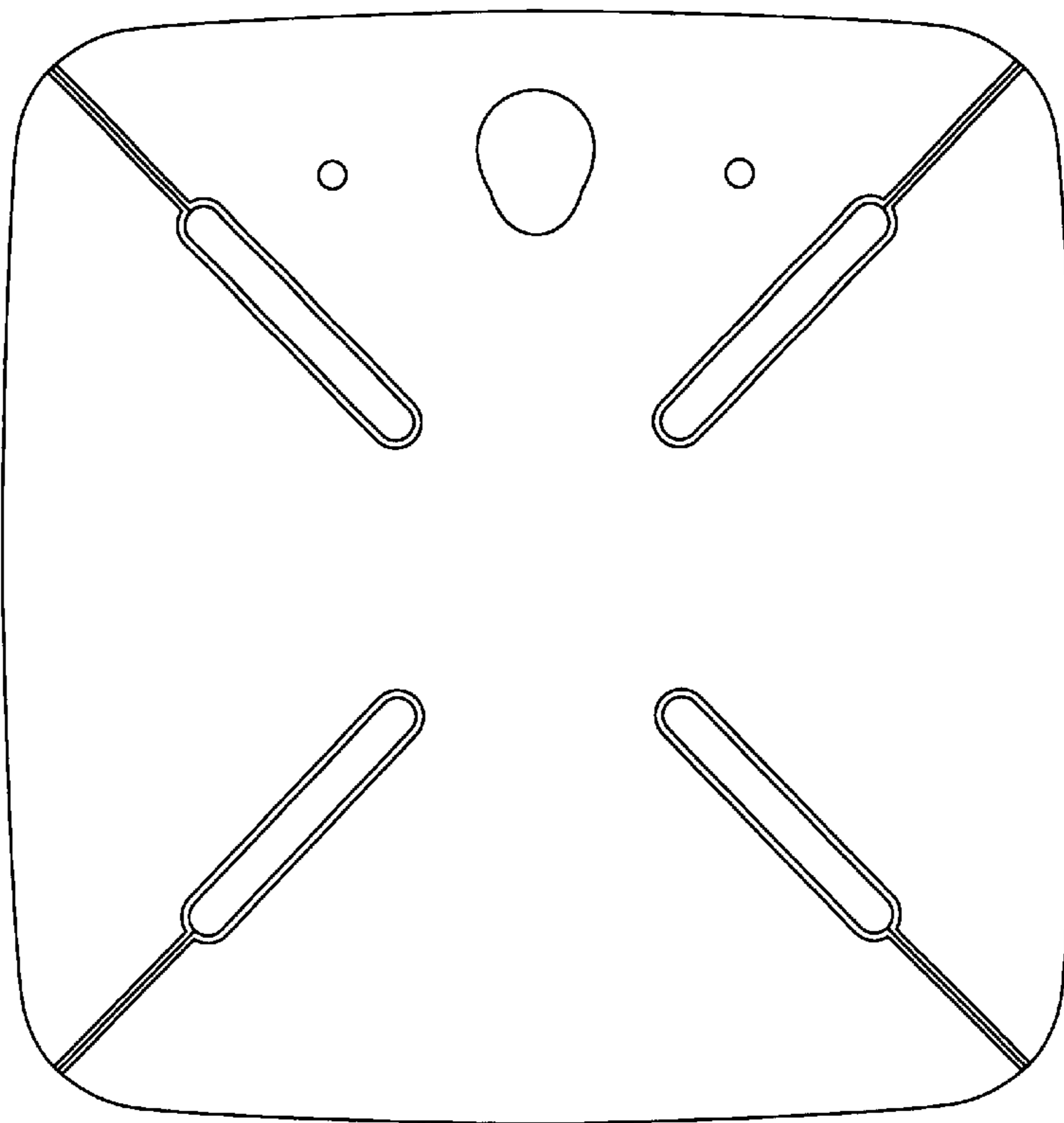


FIG. 4

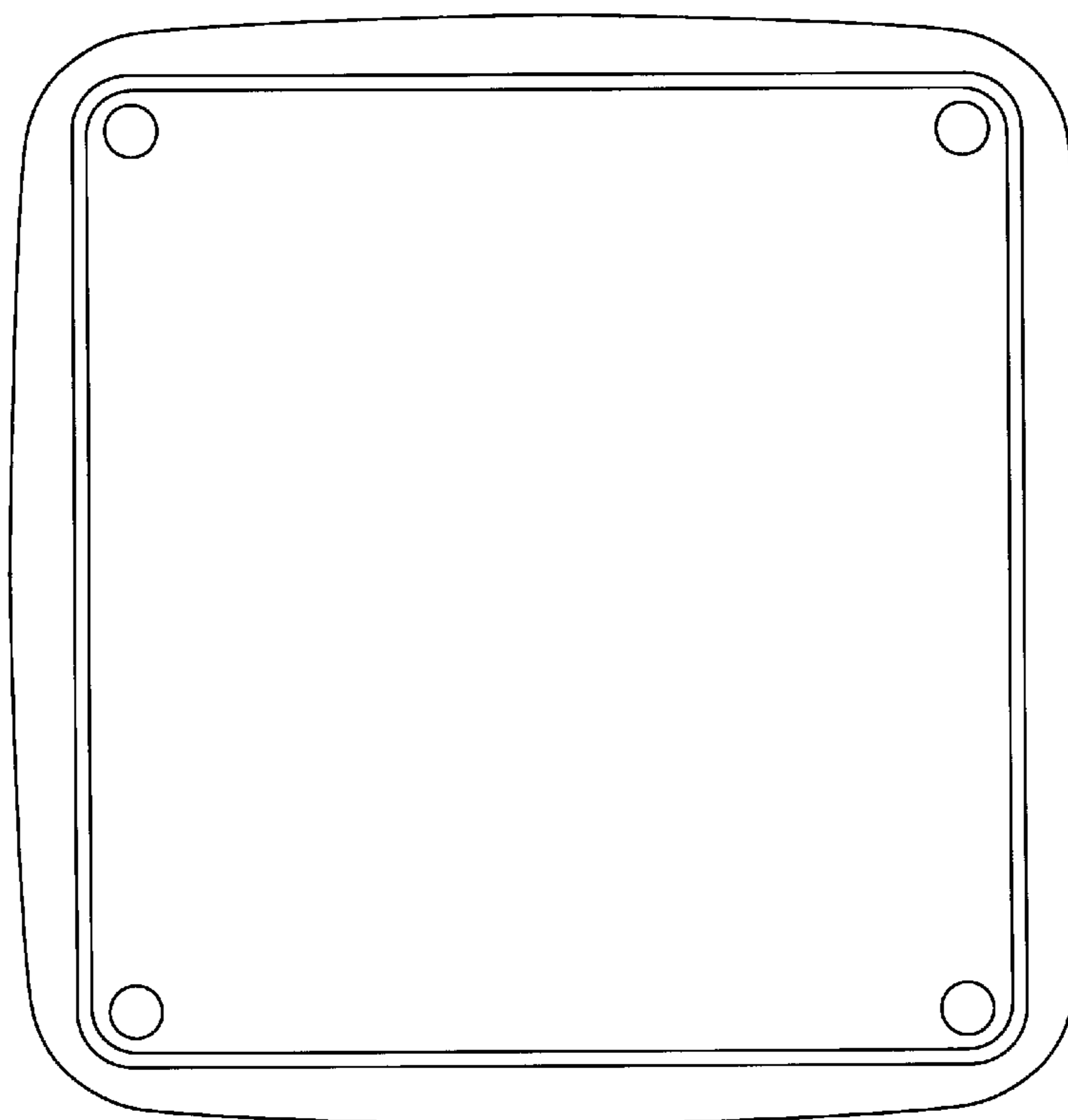


FIG. 5

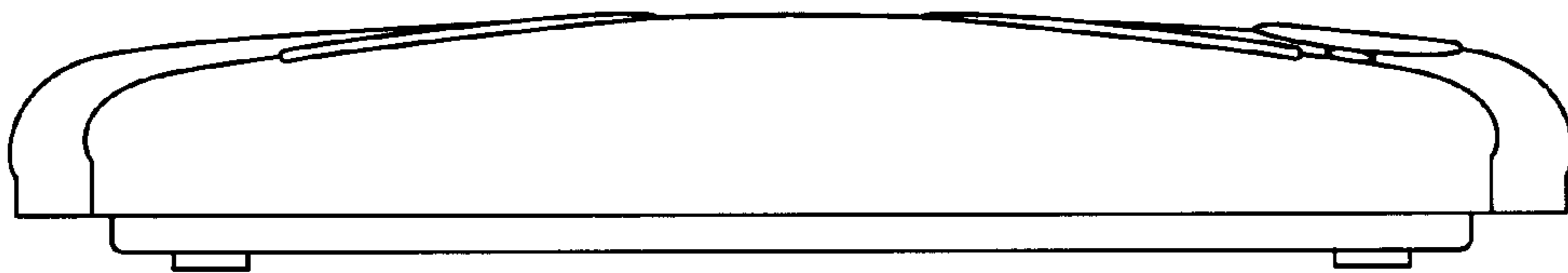


FIG. 6

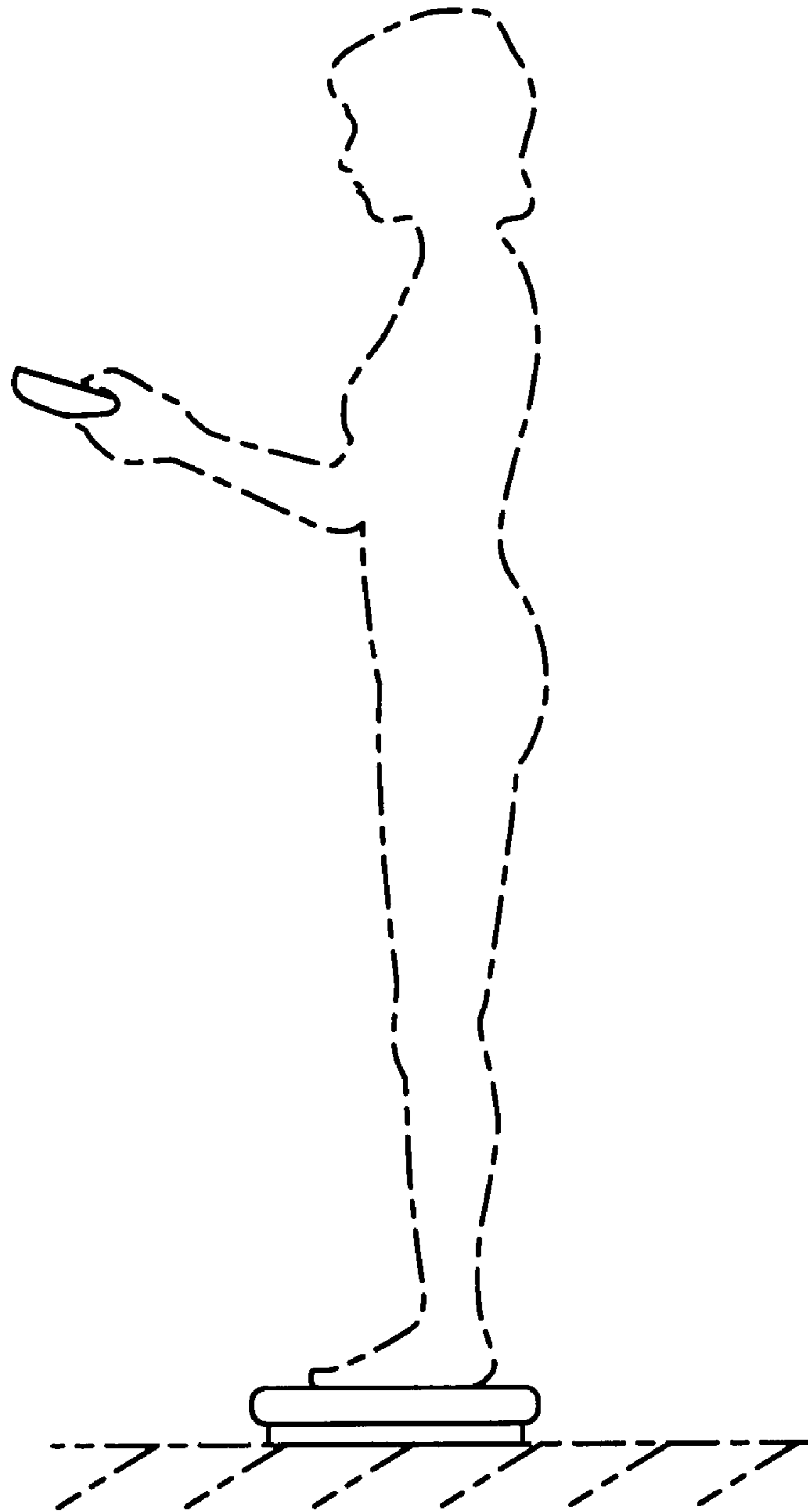


FIG. 7

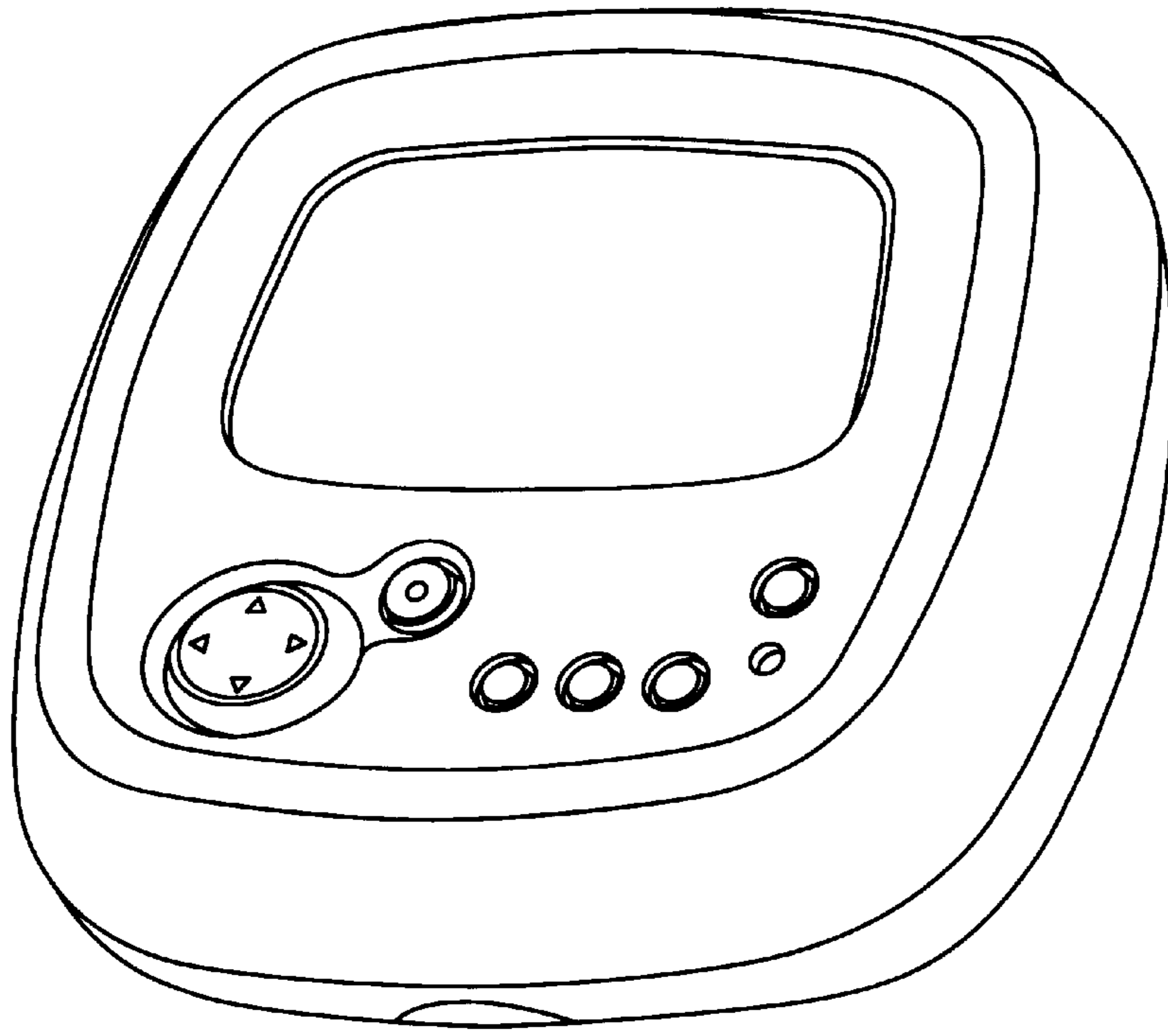


FIG. 8

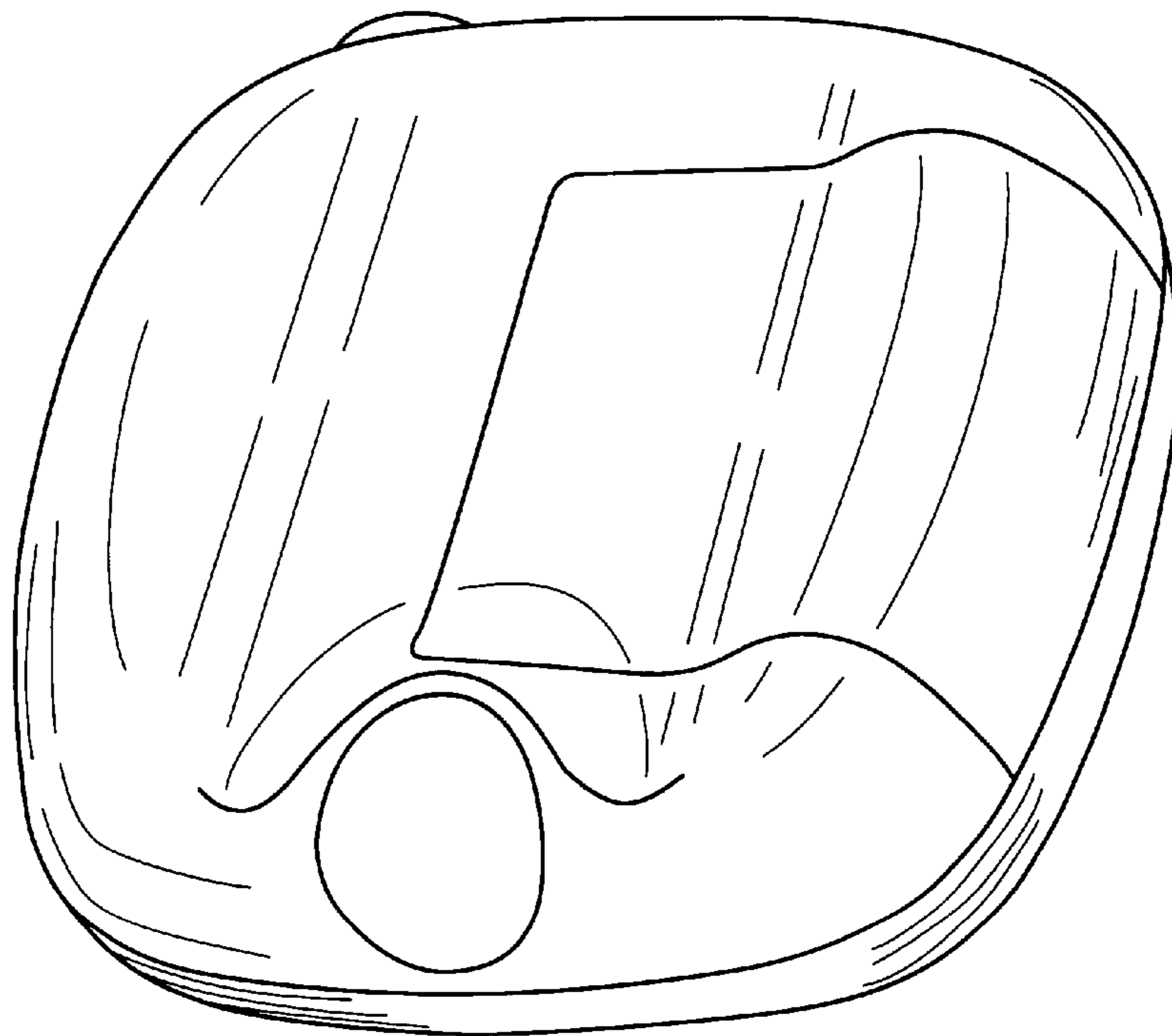


FIG. 9

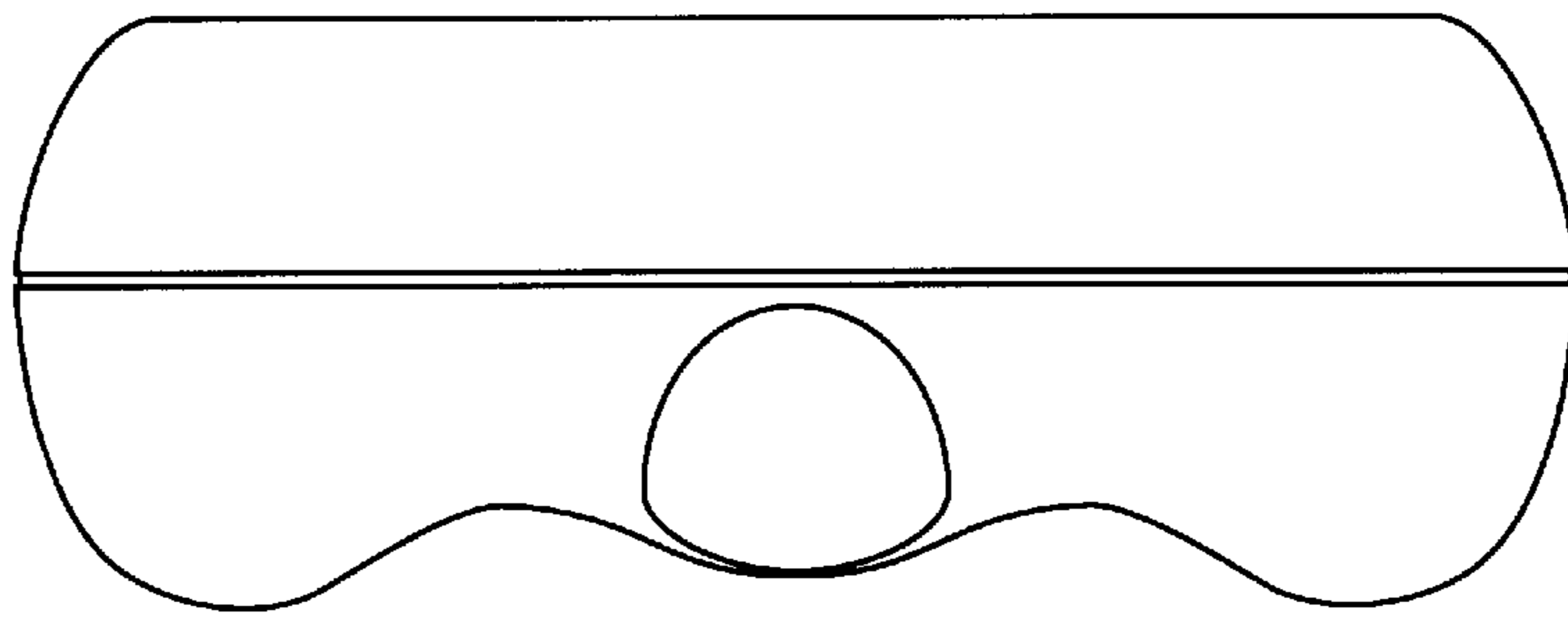


FIG. 10

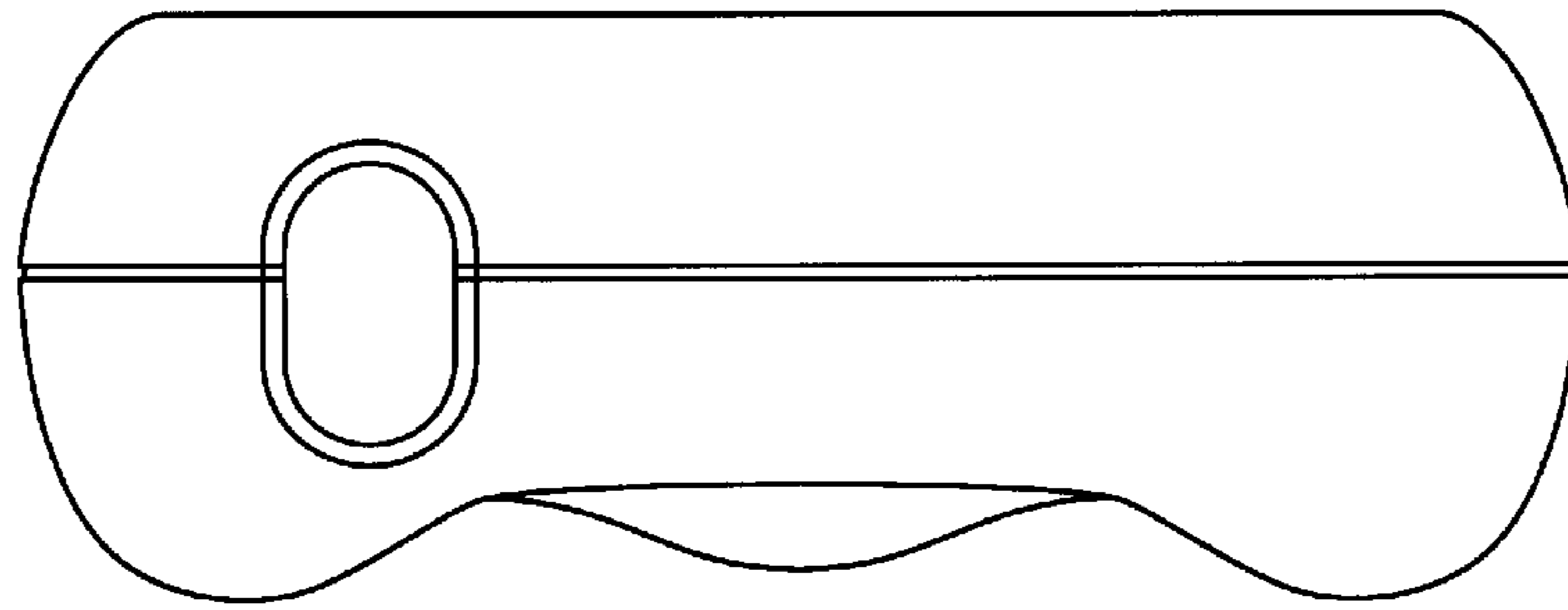


FIG. 11

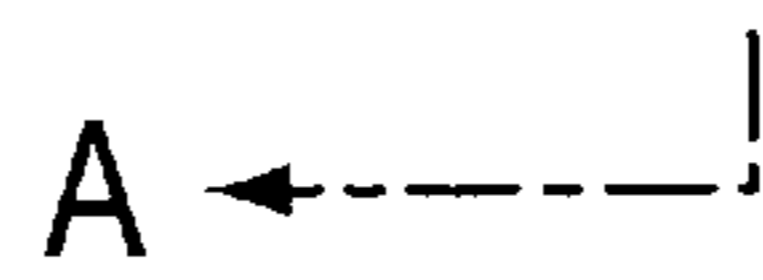
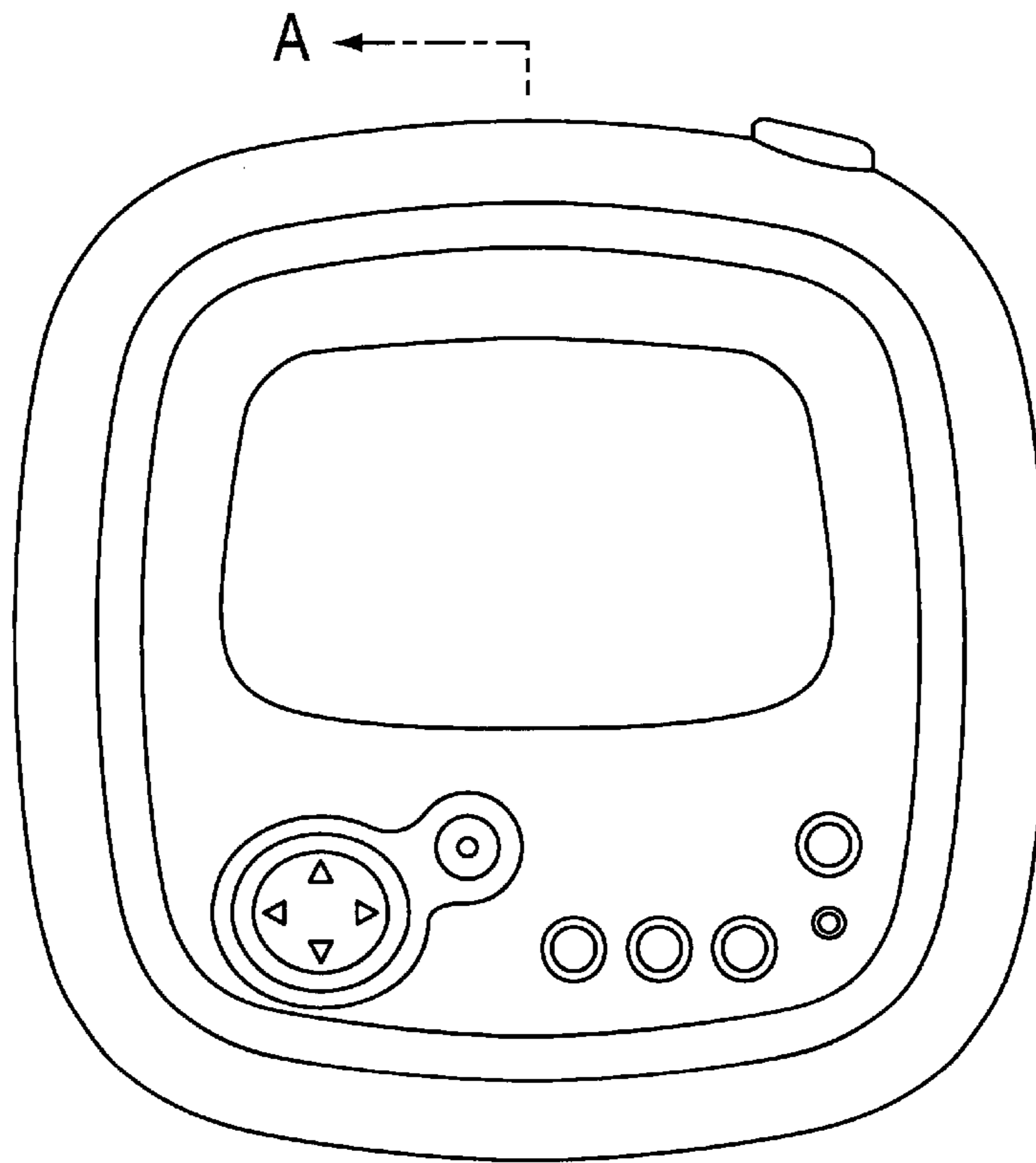


FIG. 12

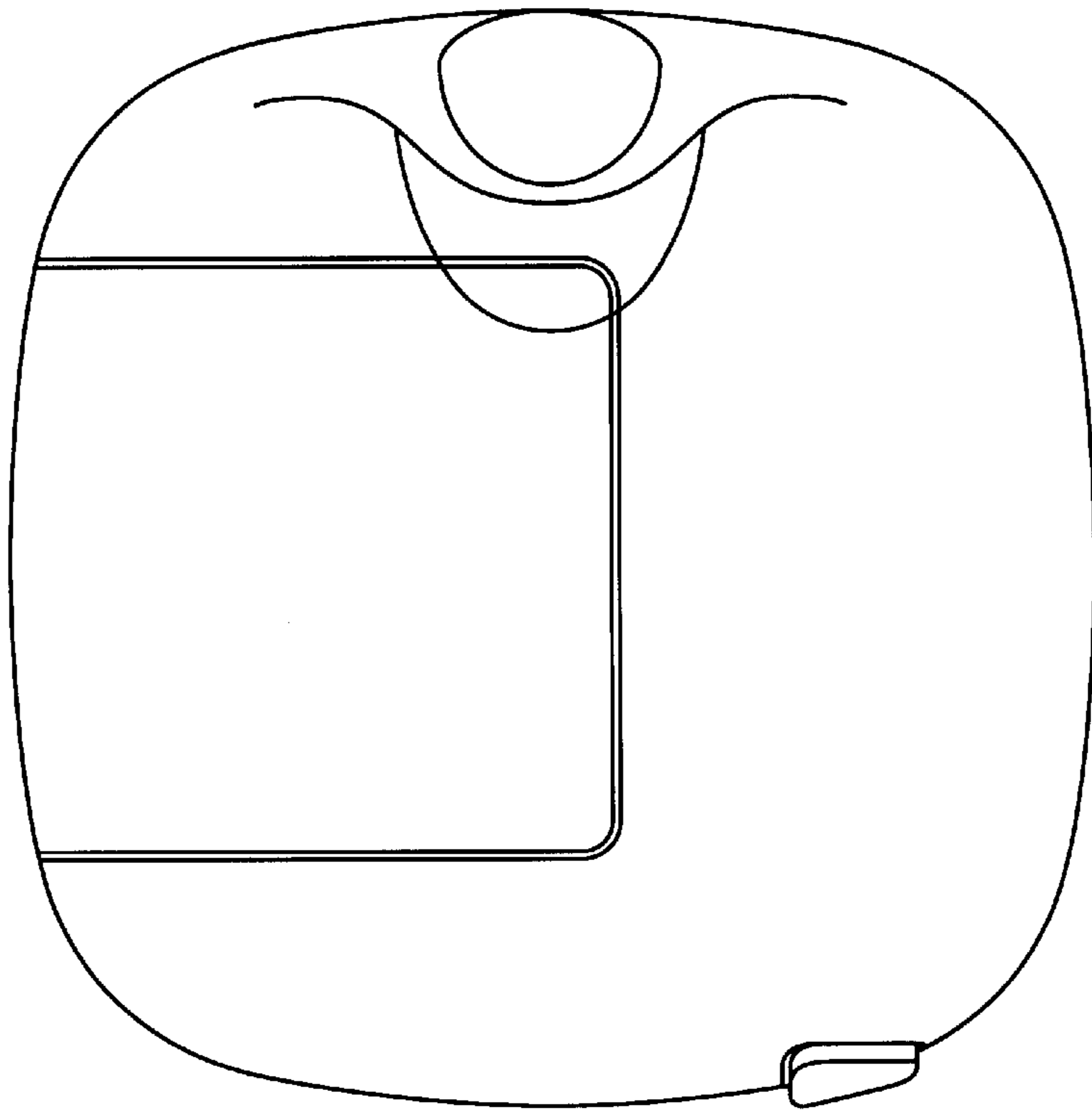


FIG. 13

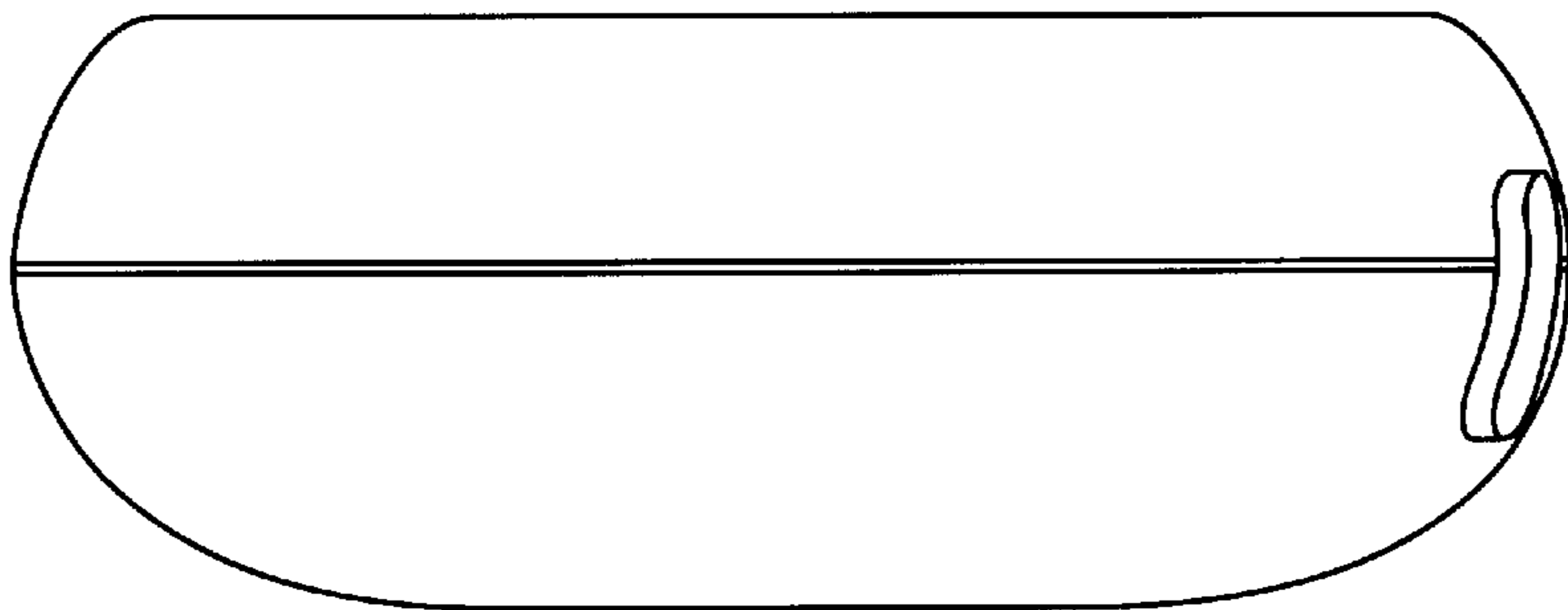


FIG. 14

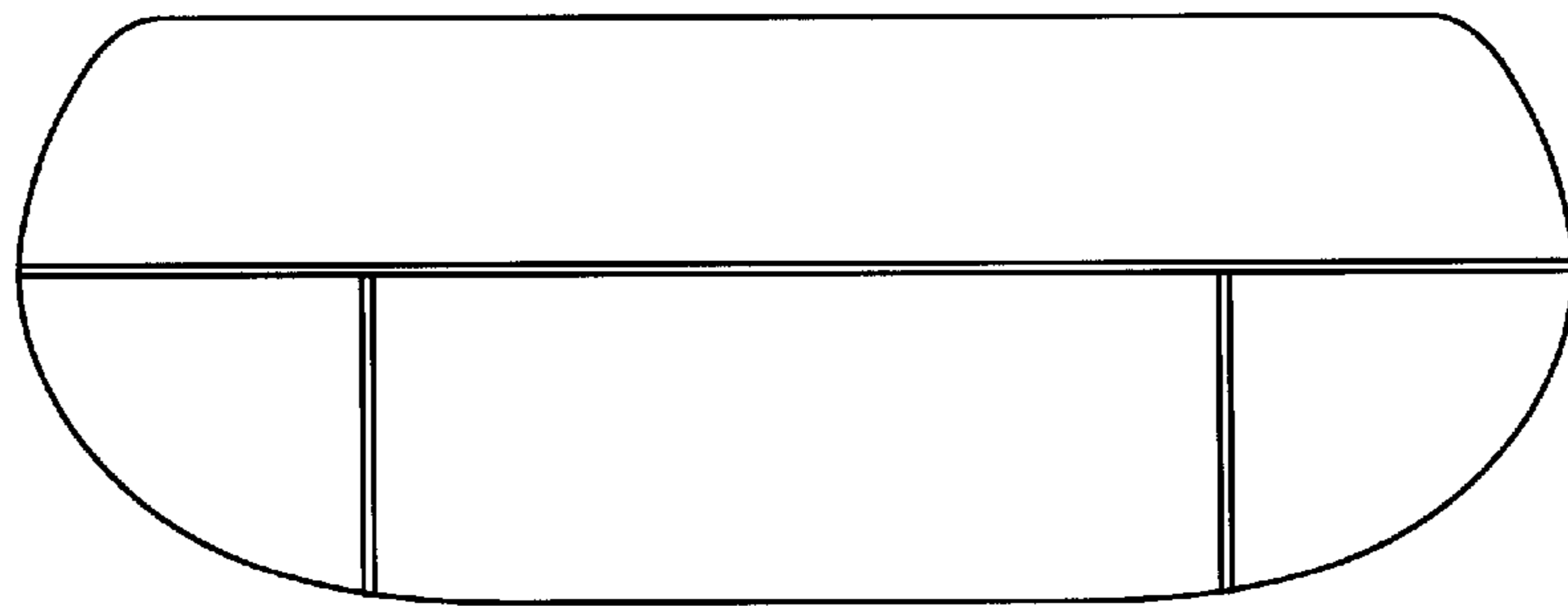


FIG. 15



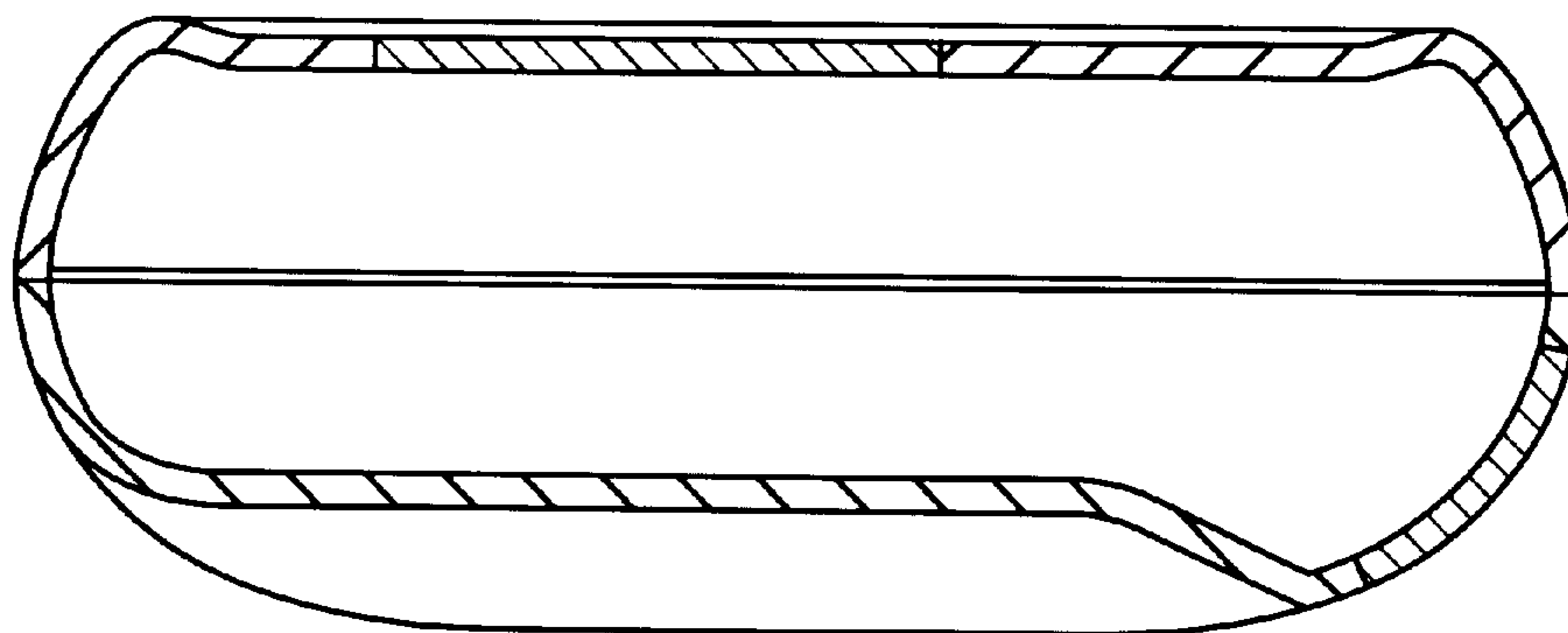


FIG. 16

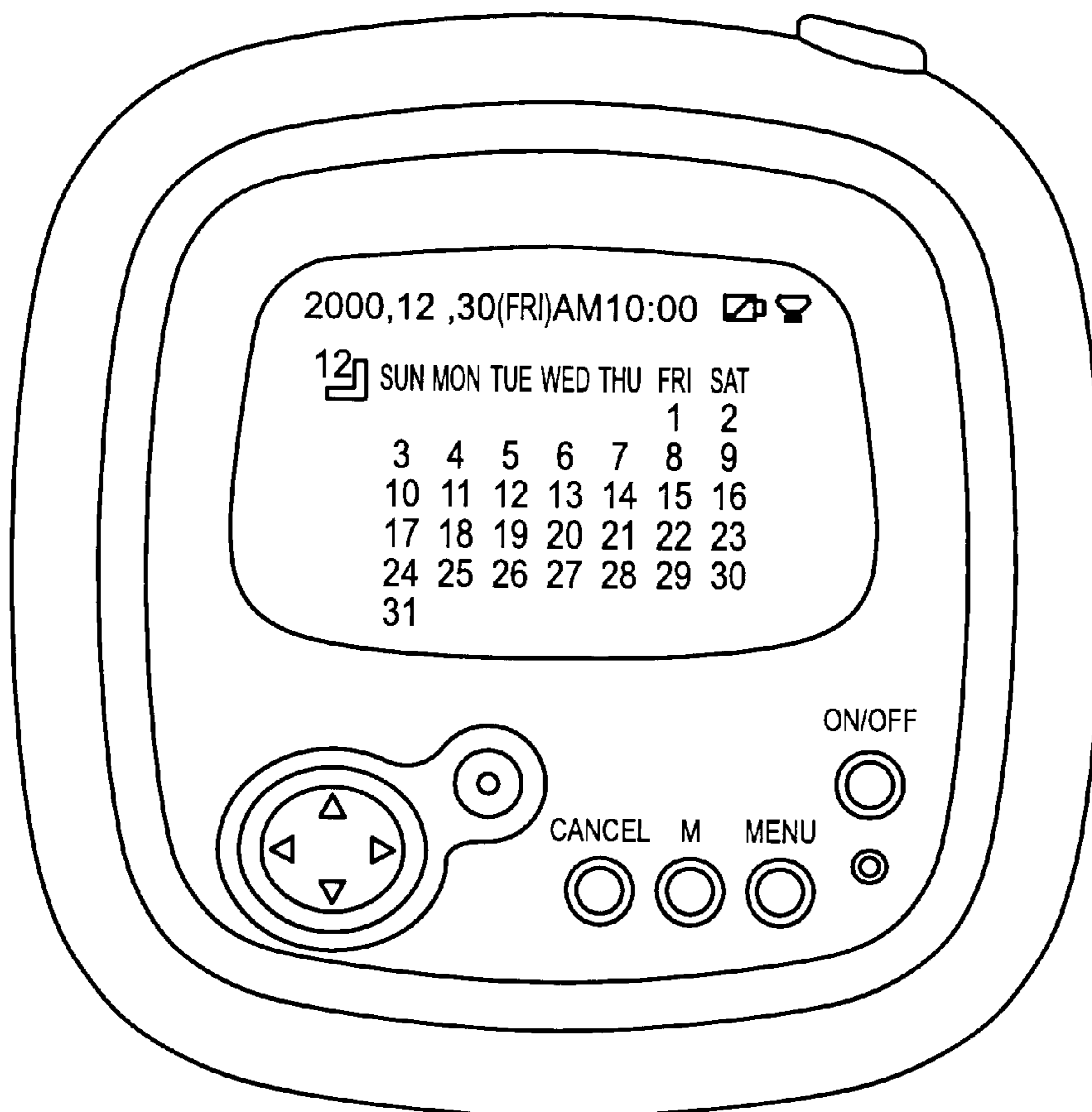


FIG. 17