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

(10) **Patent No.:** **US D549,828 S**

(45) **Date of Patent:** **\*\* Aug. 28, 2007**

(54) **COMBINATION TRANSCUTANEOUS  
ELECTRICAL NERVE STIMULATION  
DEVICE AND MICROCURRENT  
ELECTRICAL NEUROMUSCULAR  
STIMULATOR**

*Primary Examiner*—Catherine R. Oliver  
*Assistant Examiner*—Anhdao Doan  
(74) *Attorney, Agent, or Firm*—Ethern Law Group, LLC

(76) **Inventor:** **Matthew Wolfson**, 3104 E. Camelback  
Rd., Suite 528, Phoenix, AZ (US)  
85016

(57) **CLAIM**

The ornamental design for a combination transcutaneous electrical nerve stimulation device and microcurrent electrical neuromuscular stimulator, as shown and described.

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

(21) **Appl. No.:** **29/244,337**

(22) **Filed:** **Dec. 7, 2005**

**DESCRIPTION**

(51) **LOC (8) Cl.** ..... **24-01**

(52) **U.S. Cl.** ..... **D24/170**

(58) **Field of Classification Search** ..... D24/167,  
D24/170, 200, 214; D13/162; 607/44-46,  
607/48-50, 61-64

See application file for complete search history.

The nature and intended use of the article in which the design is embodied is a transcutaneous electrical nerve stimulation device (TENS) and a microcurrent frequency generating device known as a microcurrent electrical neuromuscular stimulator (MENS) commonly known as a TENS/MENS unit.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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FIG. 1 is a top perspective view of the TENS/MENS unit, showing my new design;

FIG. 2 is a top view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a left side view thereof;

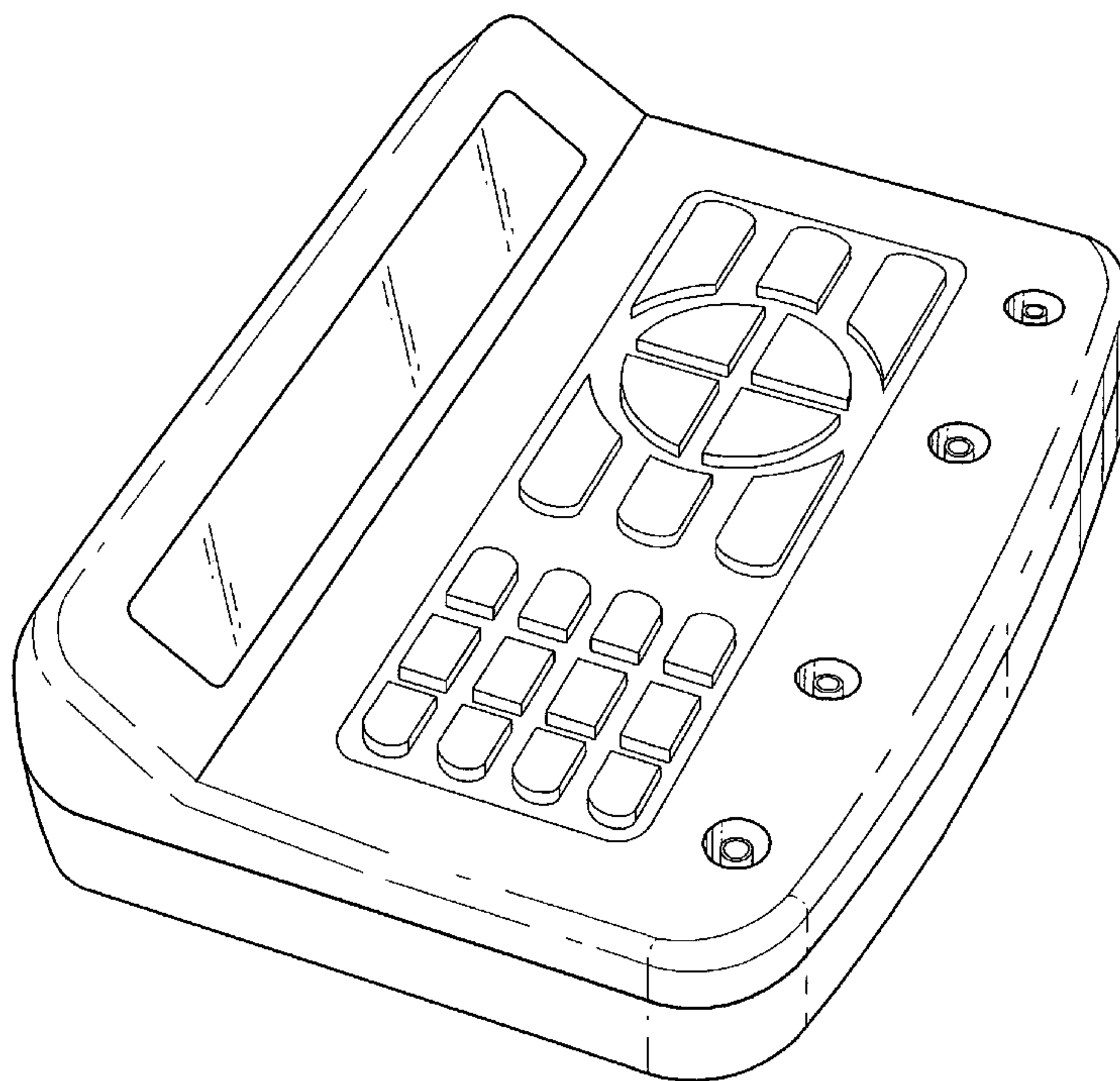
FIG. 5 is a front view thereof;

FIG. 6 is a back view thereof; and,

FIG. 7 is a bottom view thereof.

\* cited by examiner

**1 Claim, 4 Drawing Sheets**



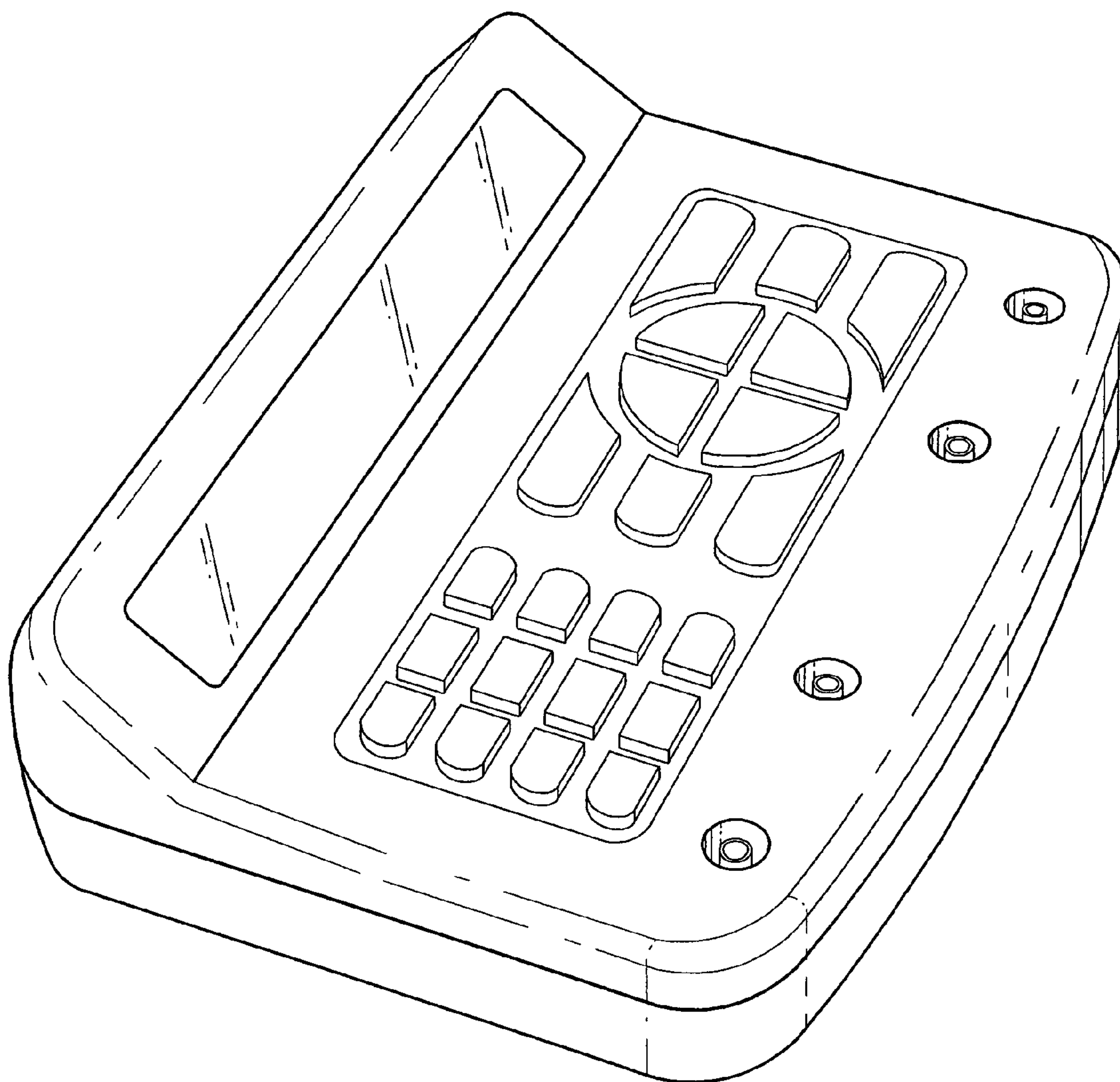


FIG. 1

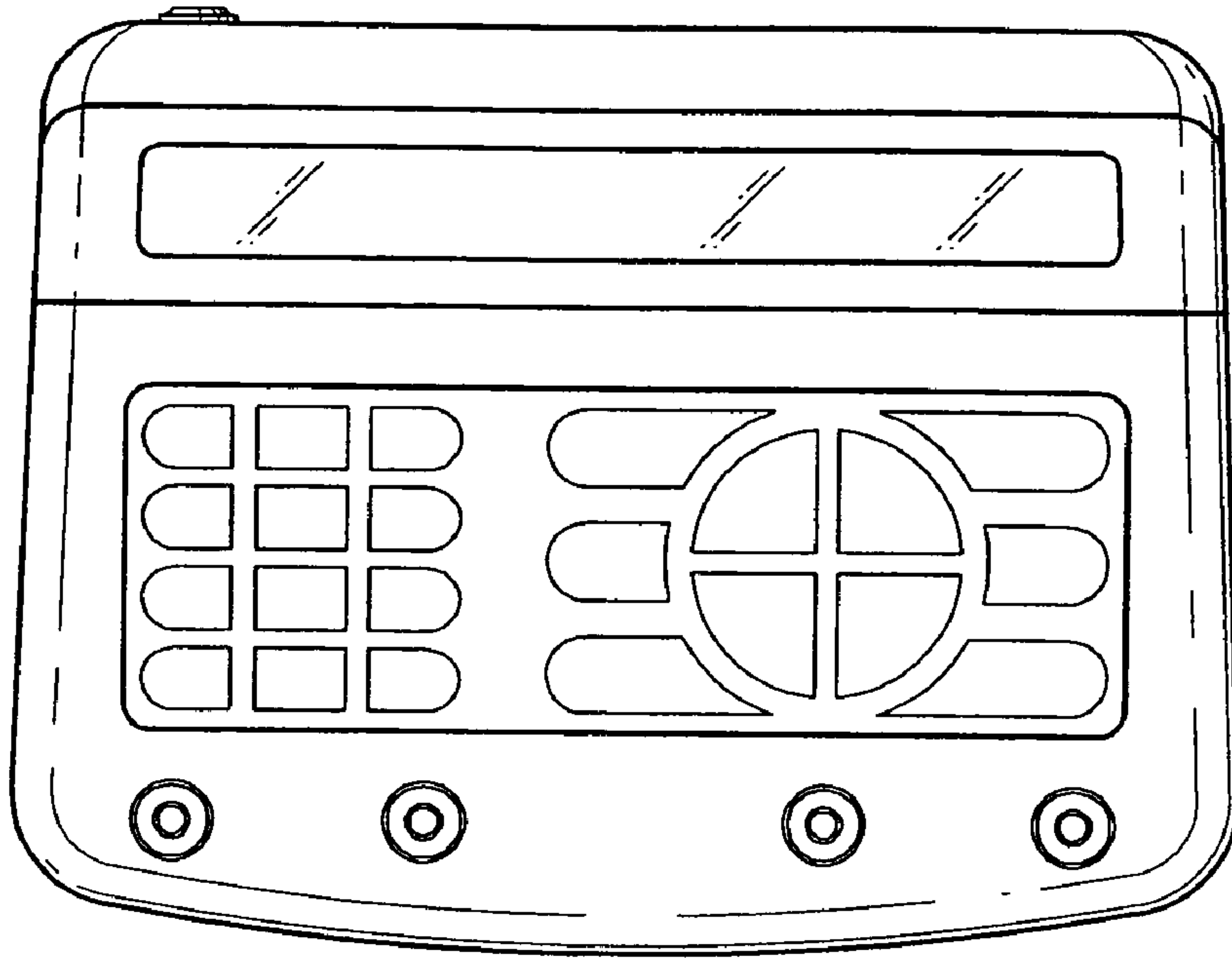


FIG. 2

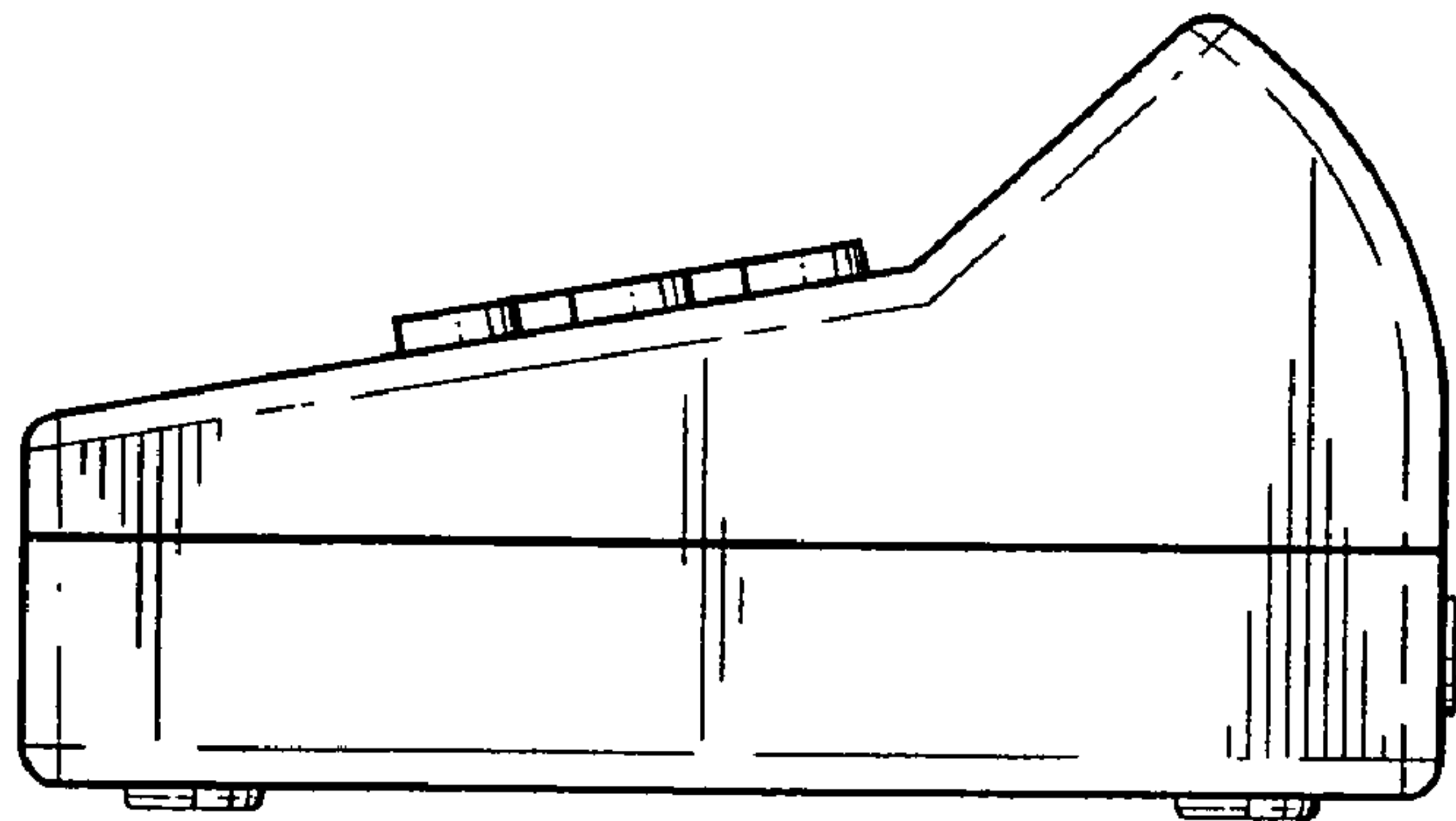


FIG. 3

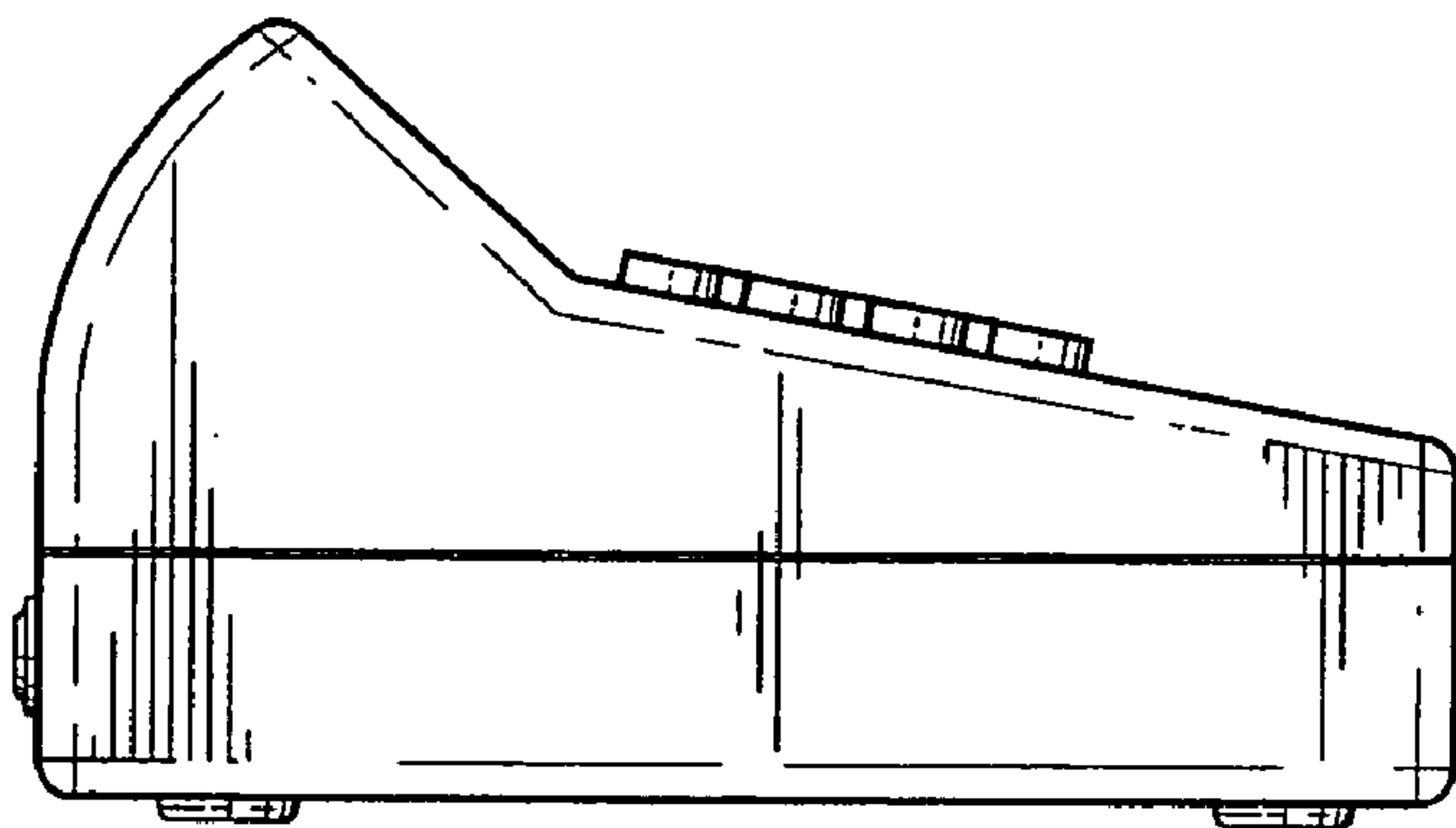


FIG. 4

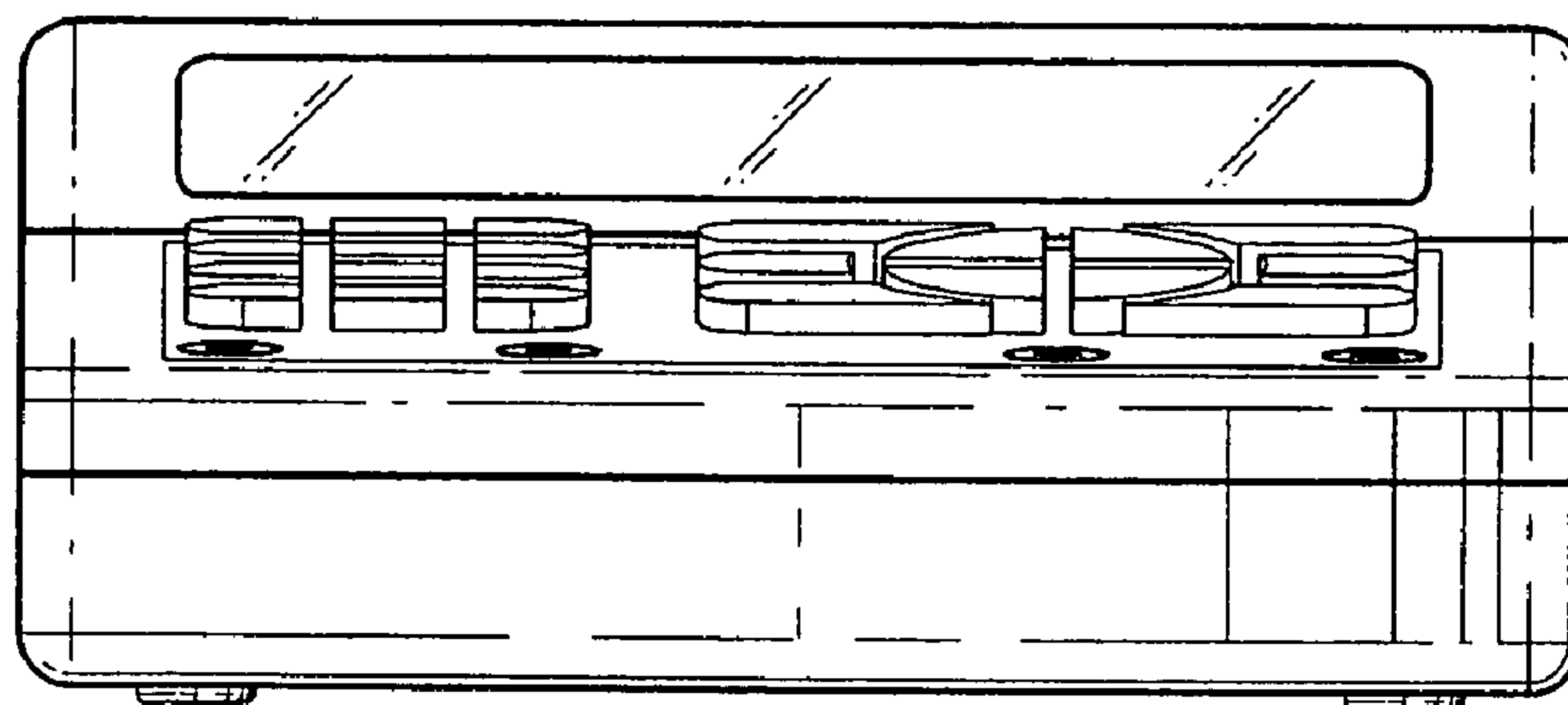


FIG. 5

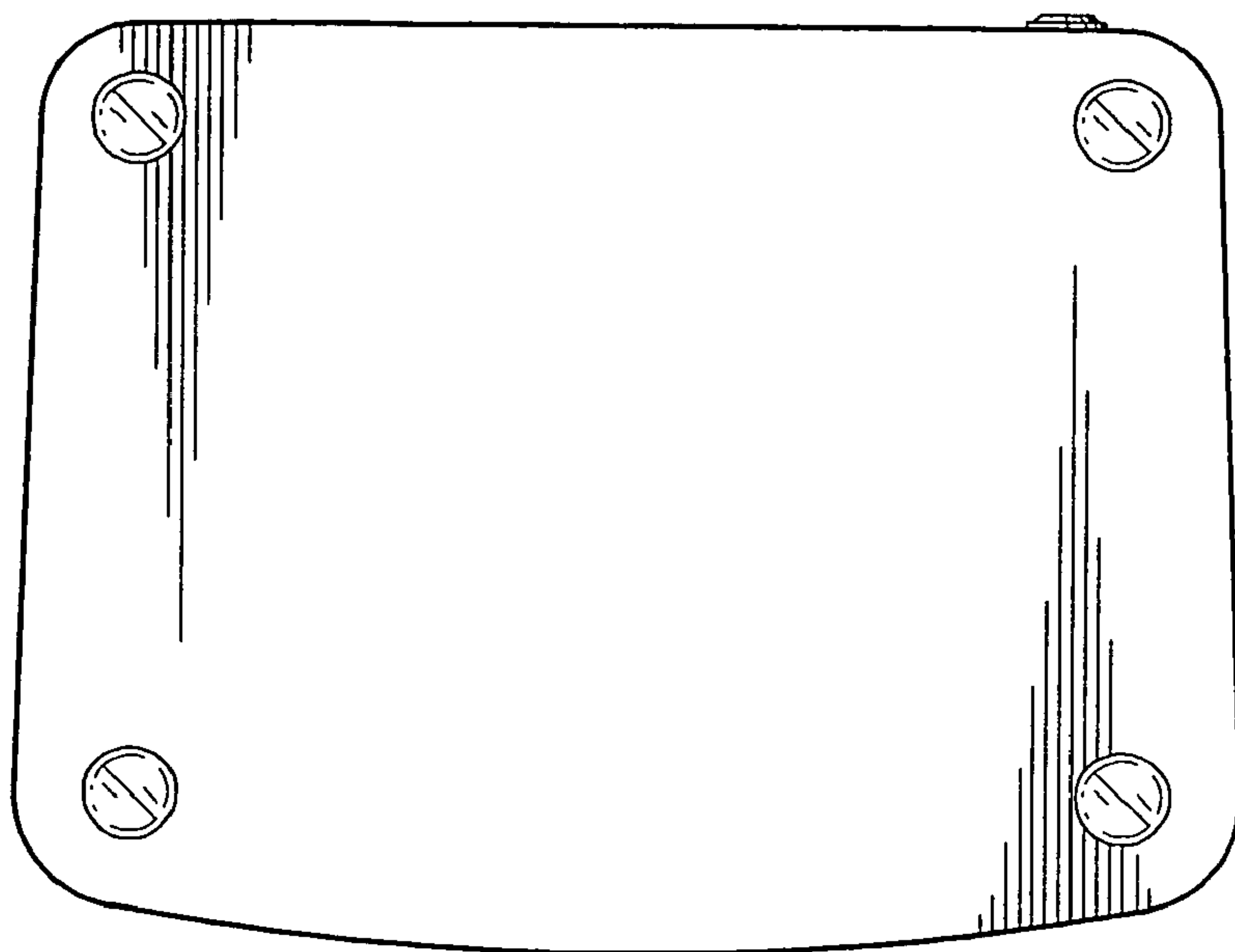


FIG. 7

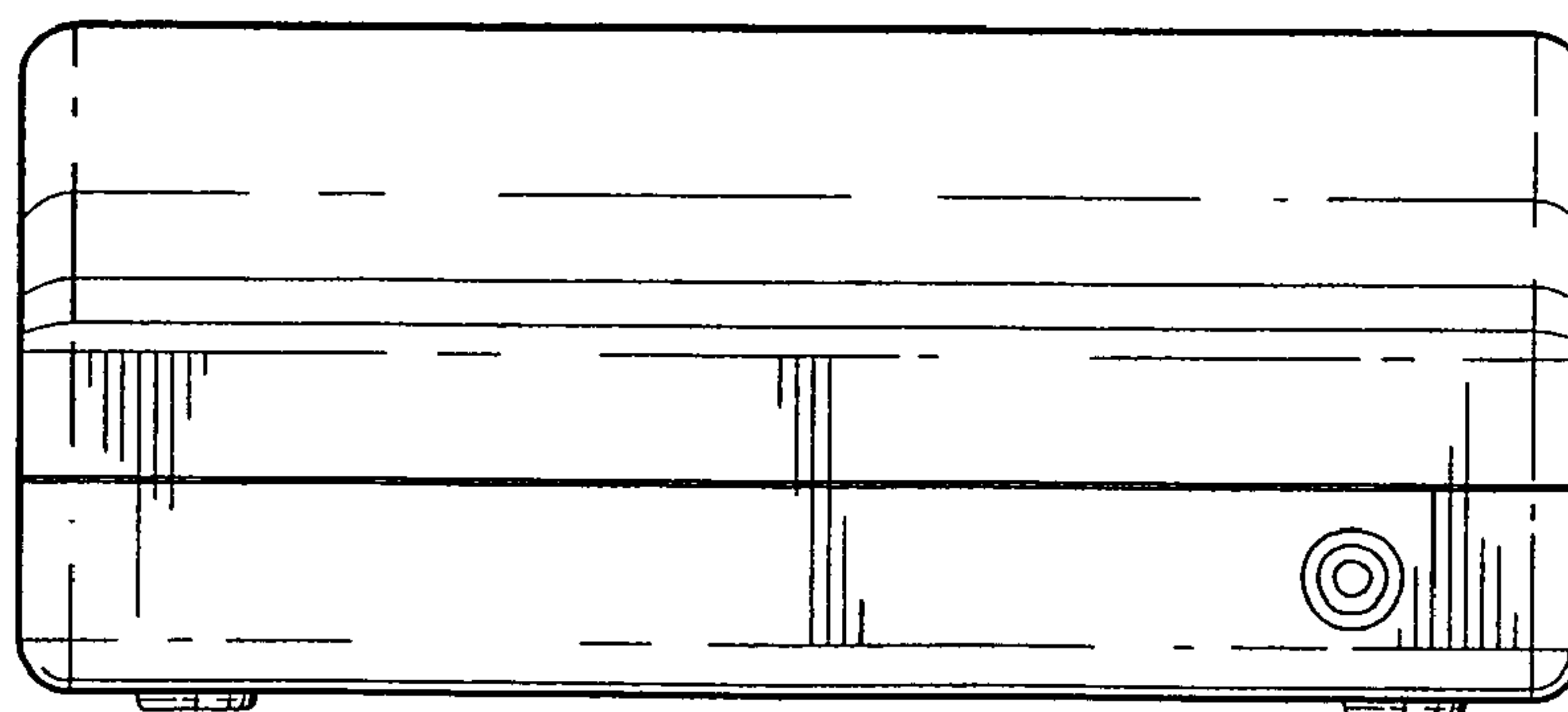


FIG. 6