

US00D502416S

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

(10) **Patent No.:** **US D502,416 S**  
(45) **Date of Patent:** **\*\* Mar. 1, 2005**

(54) **ELECTRICITY ANALYZING DEVICE**

D478,017 S \* 8/2003 Chen ..... D10/78

(76) **Inventor:** **Li-Chuan Chen**, 7th Fl., No. 31, Lane  
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\* cited by examiner

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

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(21) **Appl. No.:** **29/192,713**

(57) **CLAIM**

(22) **Filed:** **Oct. 29, 2003**

The ornamental design for an electricity analyzing device, as shown.

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

**DESCRIPTION**

(52) **U.S. Cl.** ..... **D10/78**

(58) **Field of Search** ..... D10/78; 324/115,  
324/114; 701/29

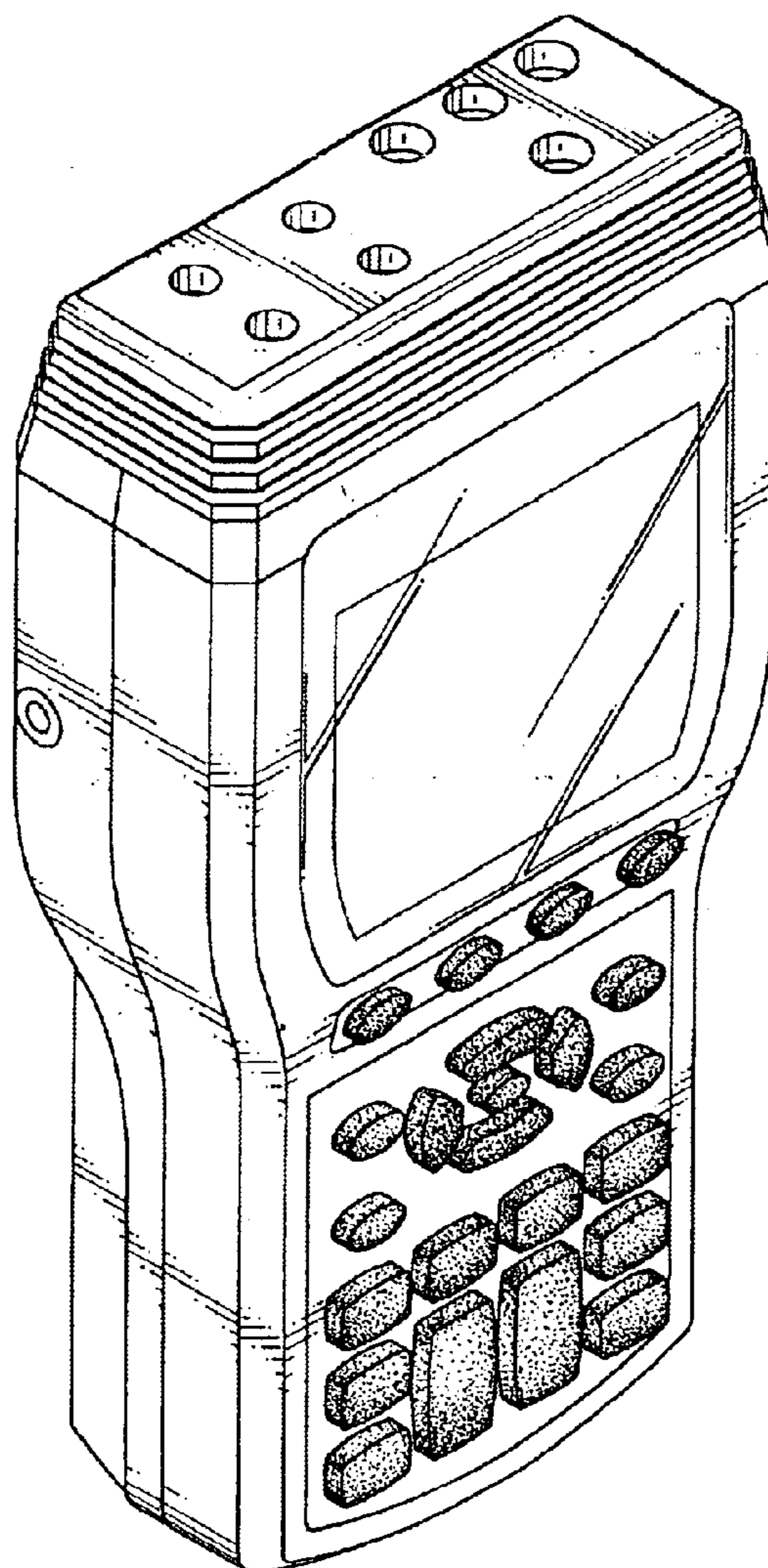
FIG. 1 is a perspective view of an electricity analyzing device, showing my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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- 6,218,824 B1 \* 4/2001 Oldstead et al. .... 324/115
- 6,459,968 B1 \* 10/2002 Kochie ..... 701/29

**1 Claim, 5 Drawing Sheets**



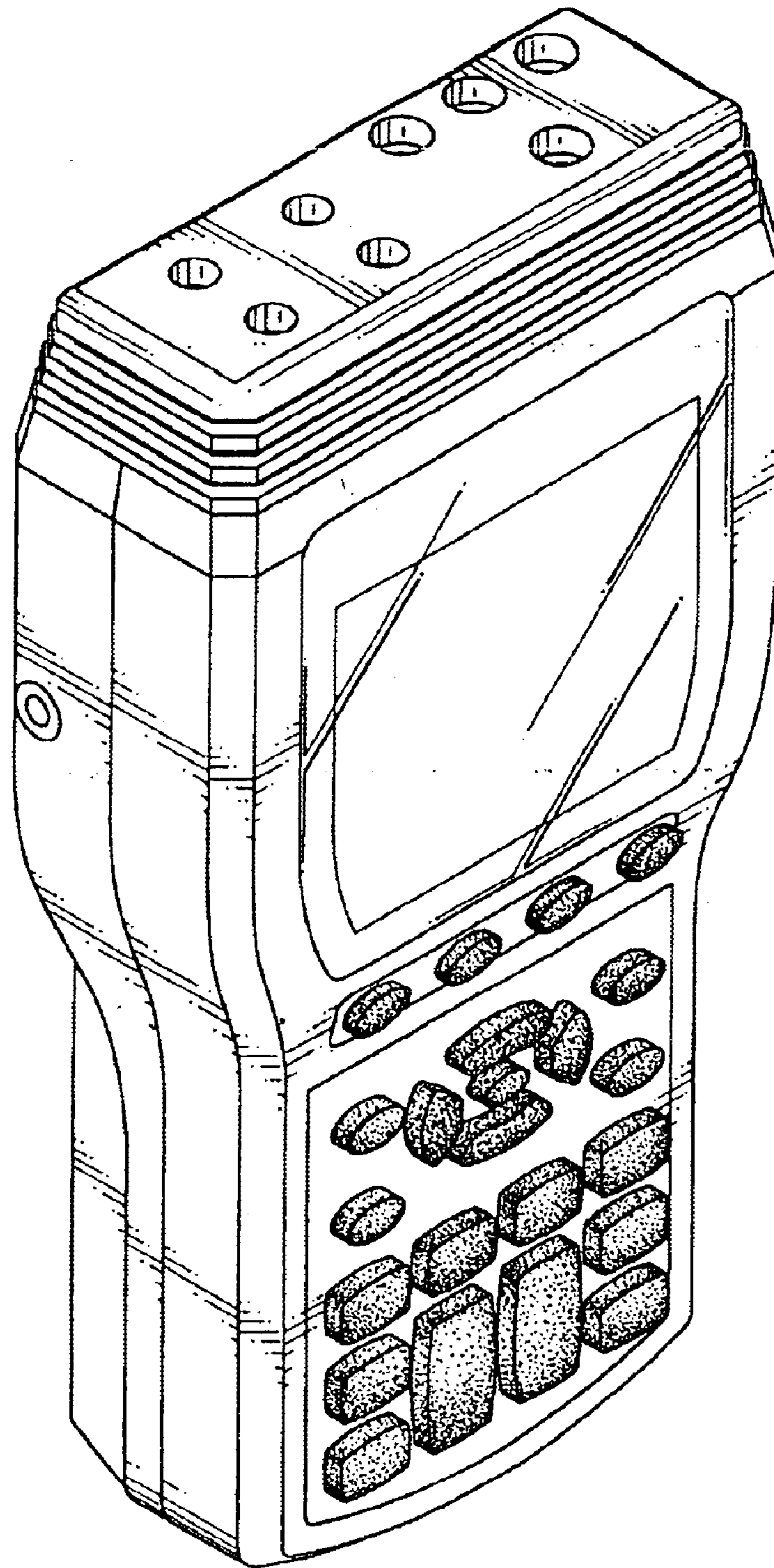


FIG. 1

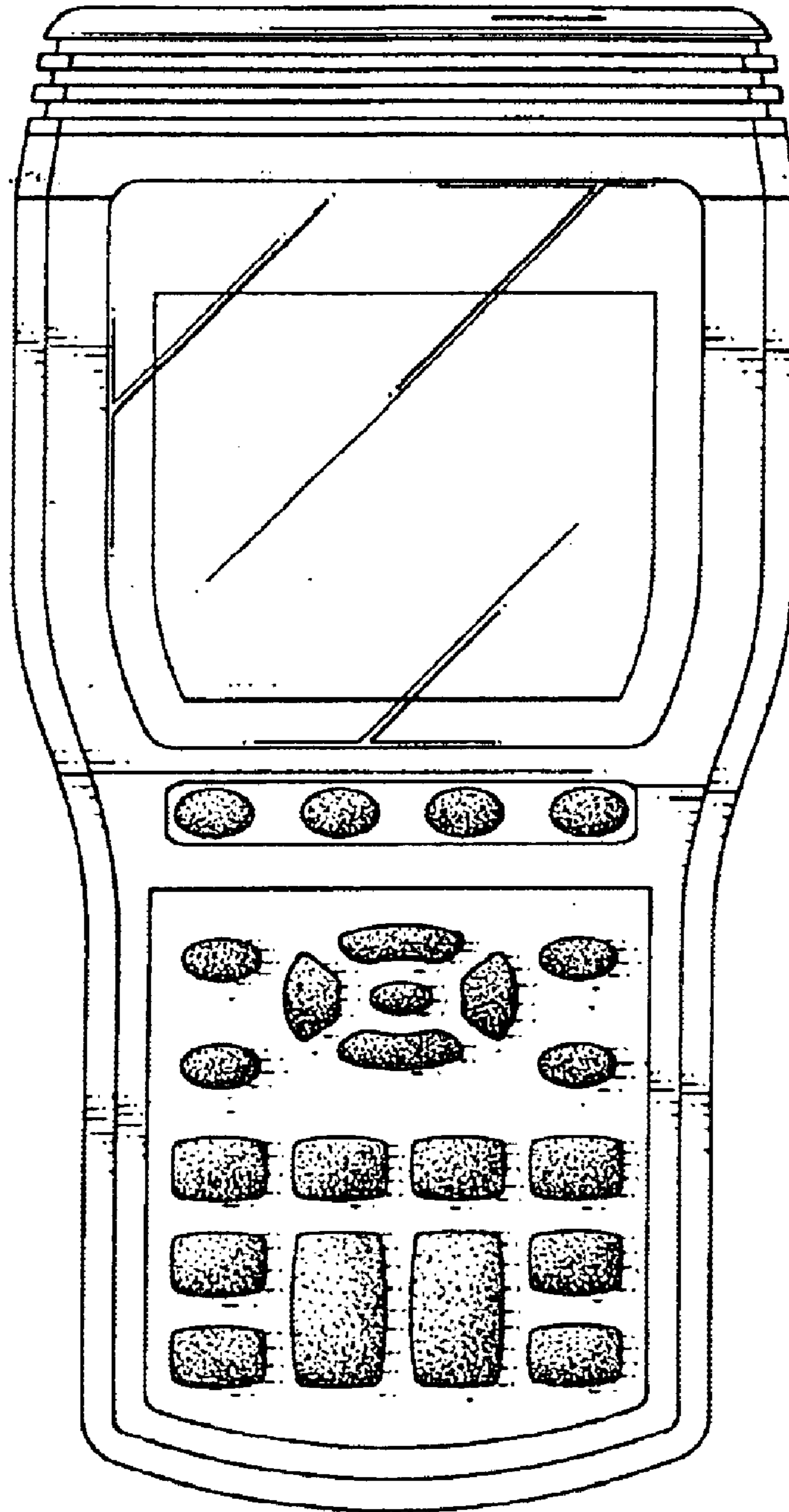


FIG. 2

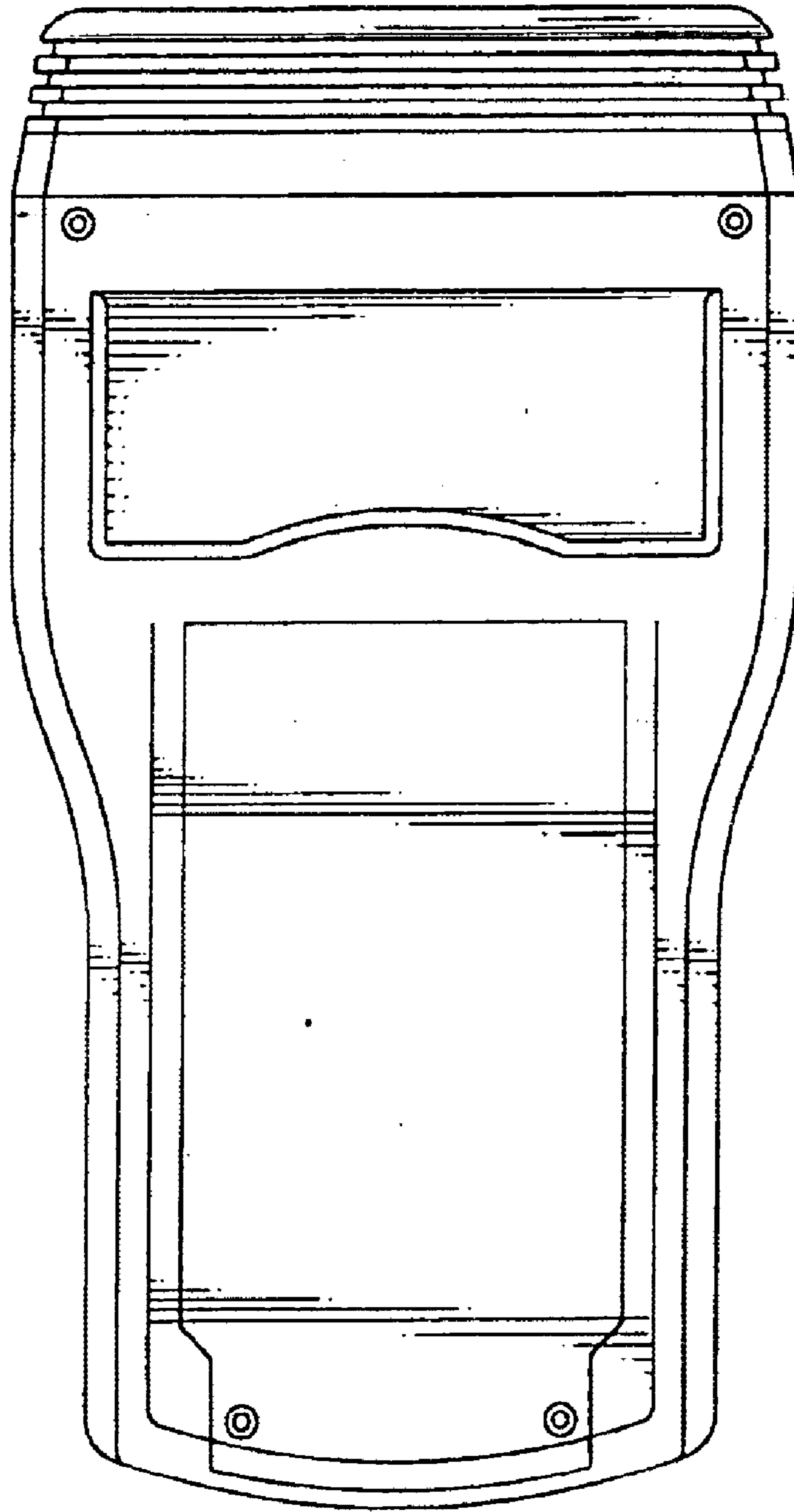


FIG. 3

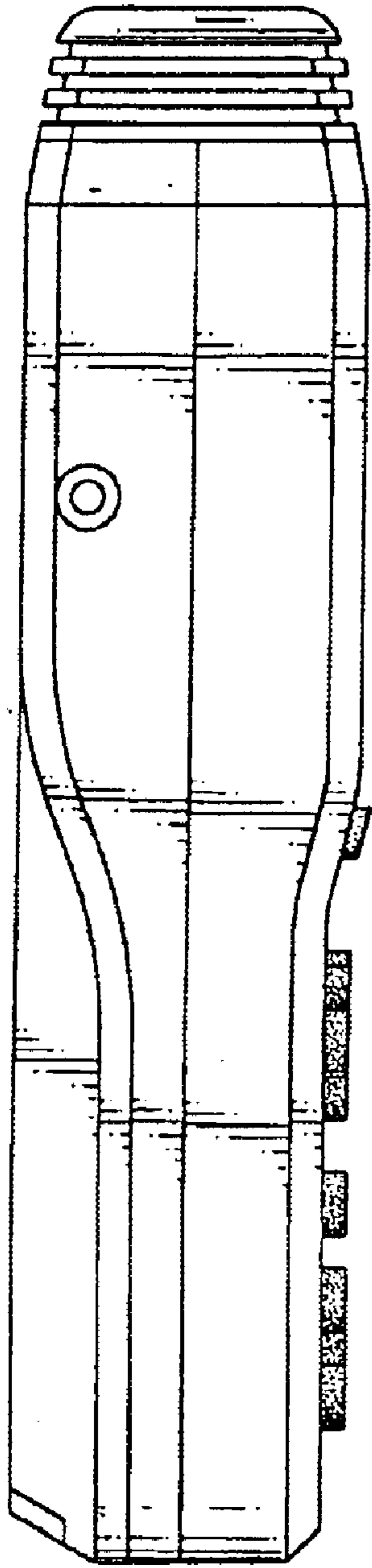


FIG. 4

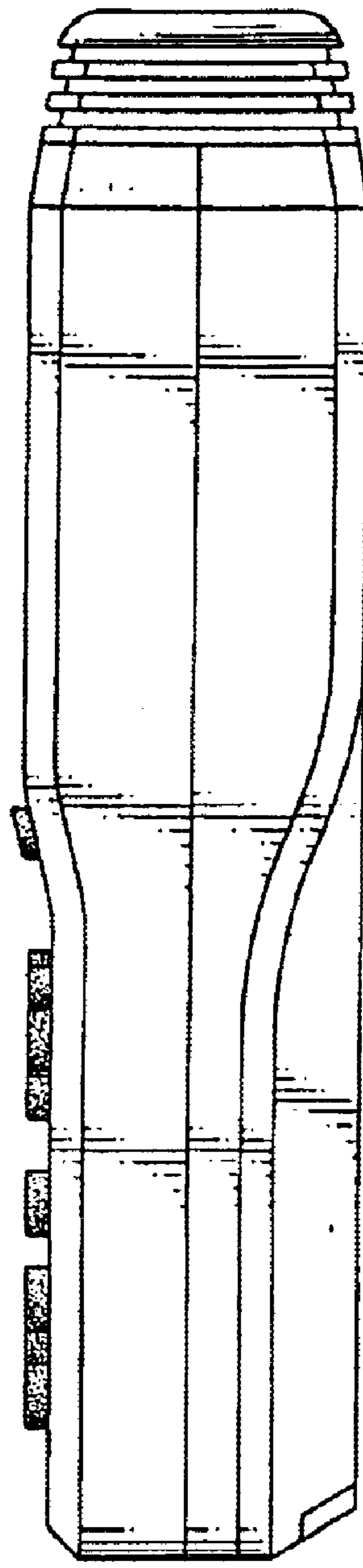


FIG. 5

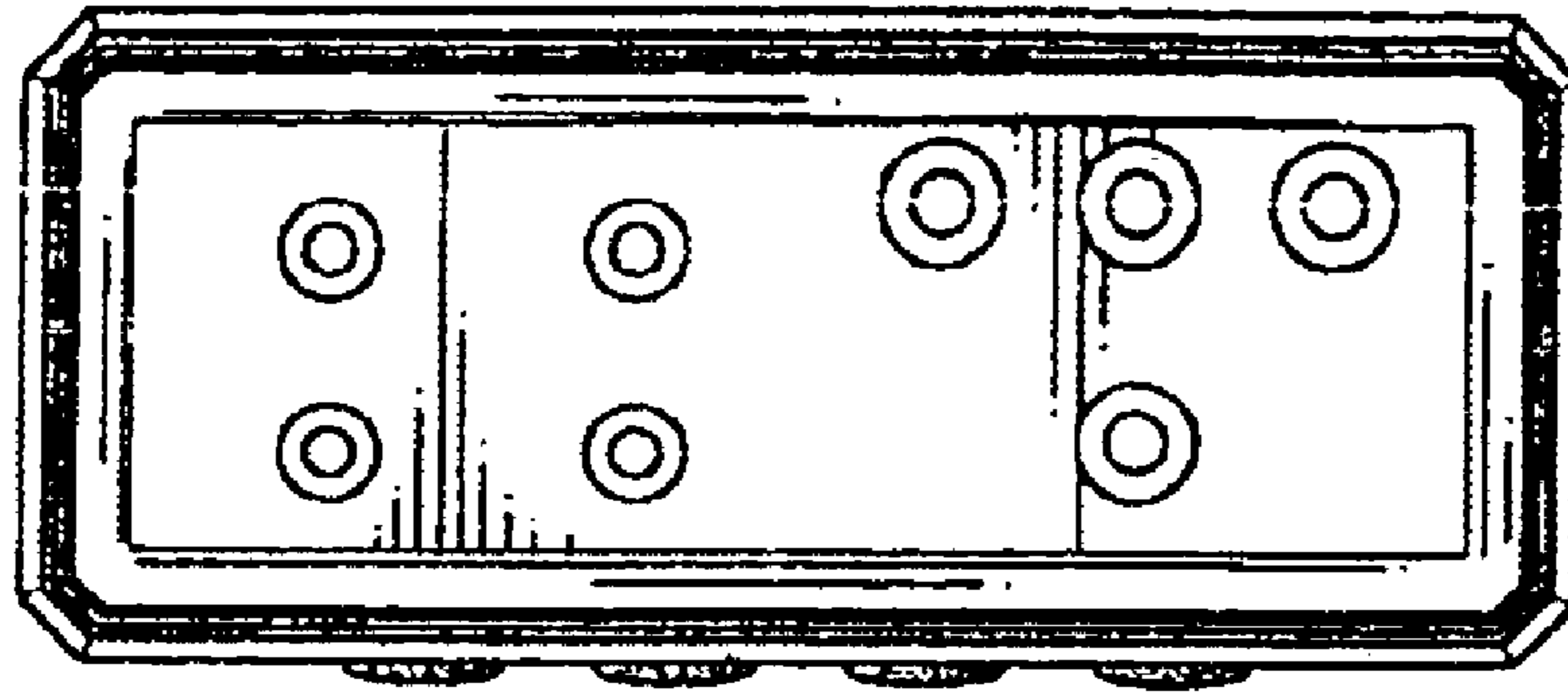


FIG. 6

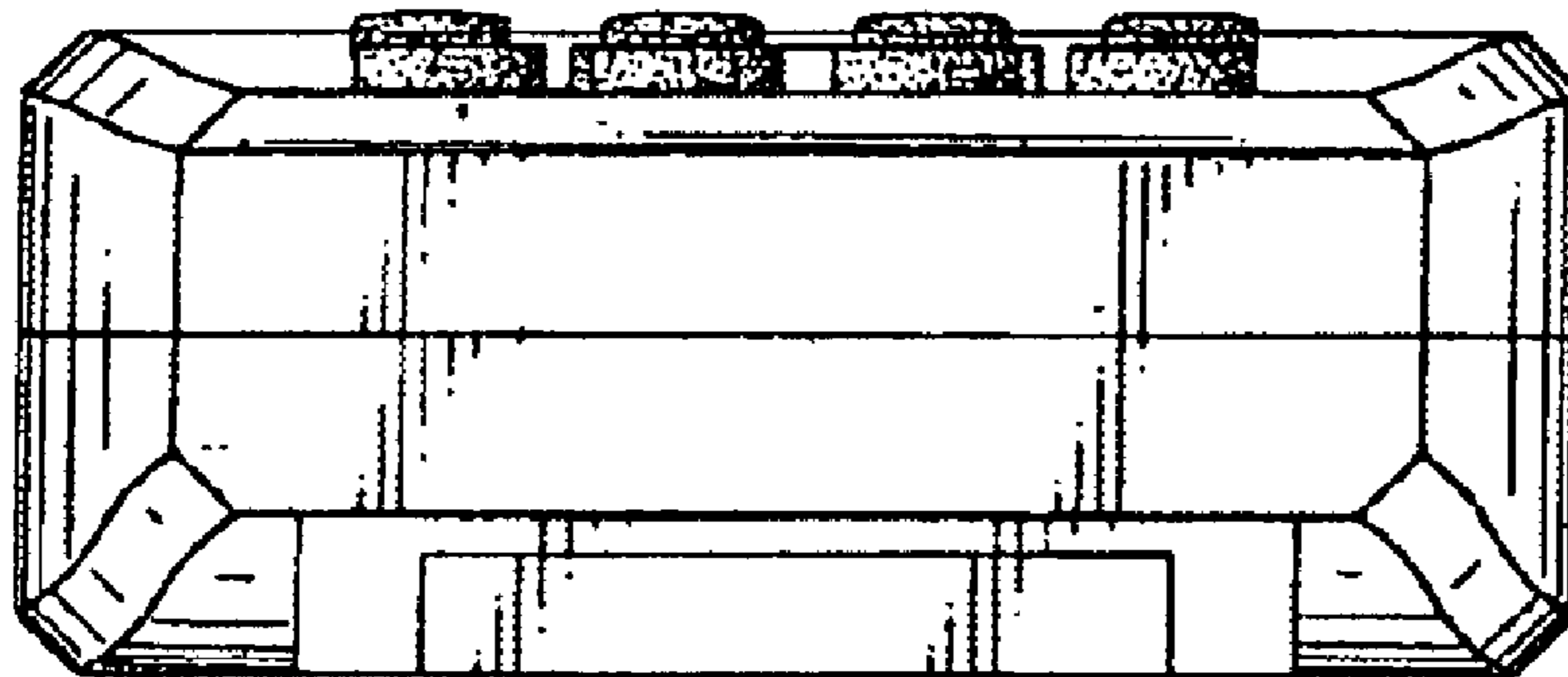


FIG. 7