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

(10) **Patent No.:** **US D442,694 S**

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(54) **TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION DEVICE**

D. 428,994 \* 8/2000 Thauer et al. .... D24/200  
5,048,523 \* 9/1991 Yamasawa et al. .... 607/66

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\* cited by examiner

*Primary Examiner*—Stella Reid

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

(74) *Attorney, Agent, or Firm*—Rosenberg, Klein & Lee

(21) **Appl. No.:** **29/128,912**

(57) **CLAIM**

(22) **Filed:** **Sep. 6, 2000**

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

(51) **LOC (7) Cl.** ..... **24-04**

**DESCRIPTION**

(52) **U.S. Cl.** ..... **D24/200**

(58) **Field of Search** ..... D24/200; 607/41, 607/45-46, 48, 50, 54-56, 58, 66, 72; 600/544, 546

FIG. 1 is the perspective view of a transcutaneous electrical nerve stimulation device showing my new design;

FIG. 2 is the front view thereof;

FIG. 3 is the rear view thereof;

FIG. 4 is the left side view thereof;

FIG. 5 is the right side view thereof;

FIG. 6 is the top view thereof; and,

FIG. 7 is the bottom view thereof.

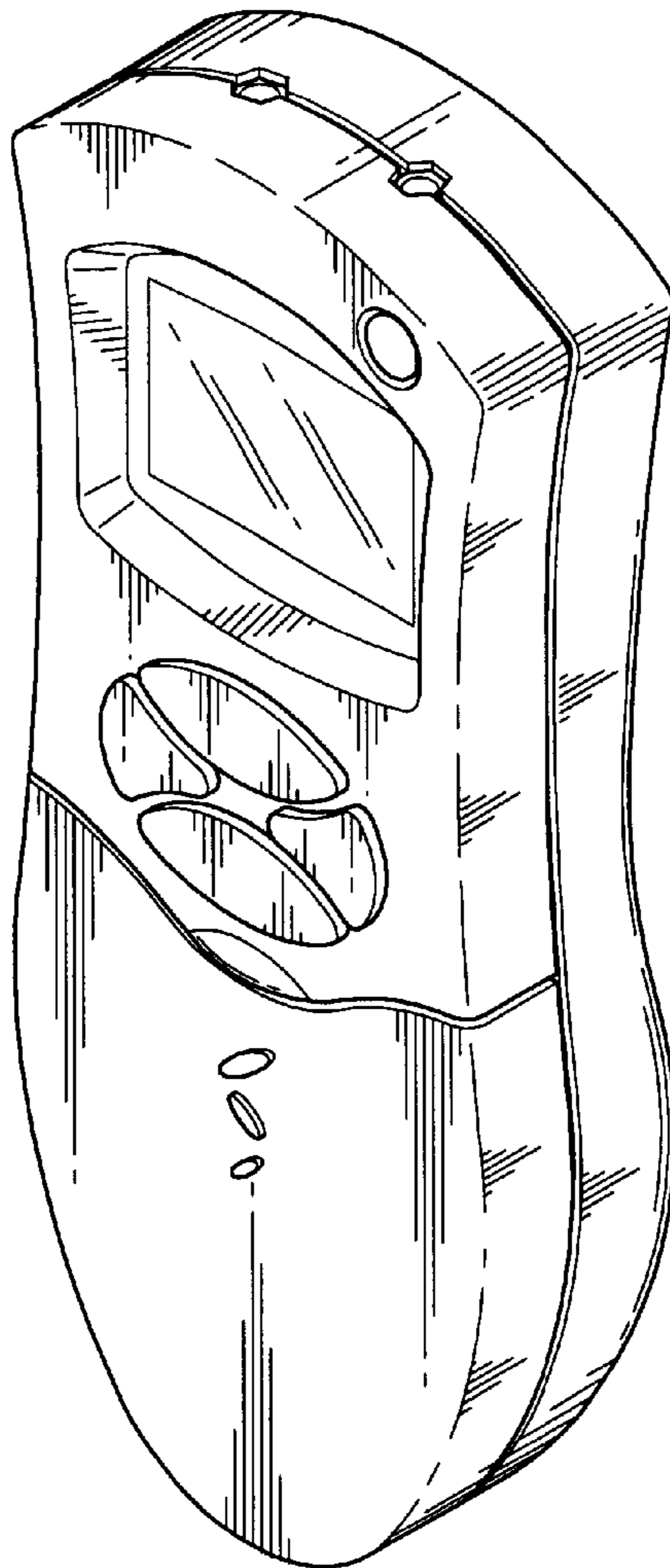
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D. 411,887 \* 7/1999 Agarwala ..... D24/200

**1 Claim, 4 Drawing Sheets**



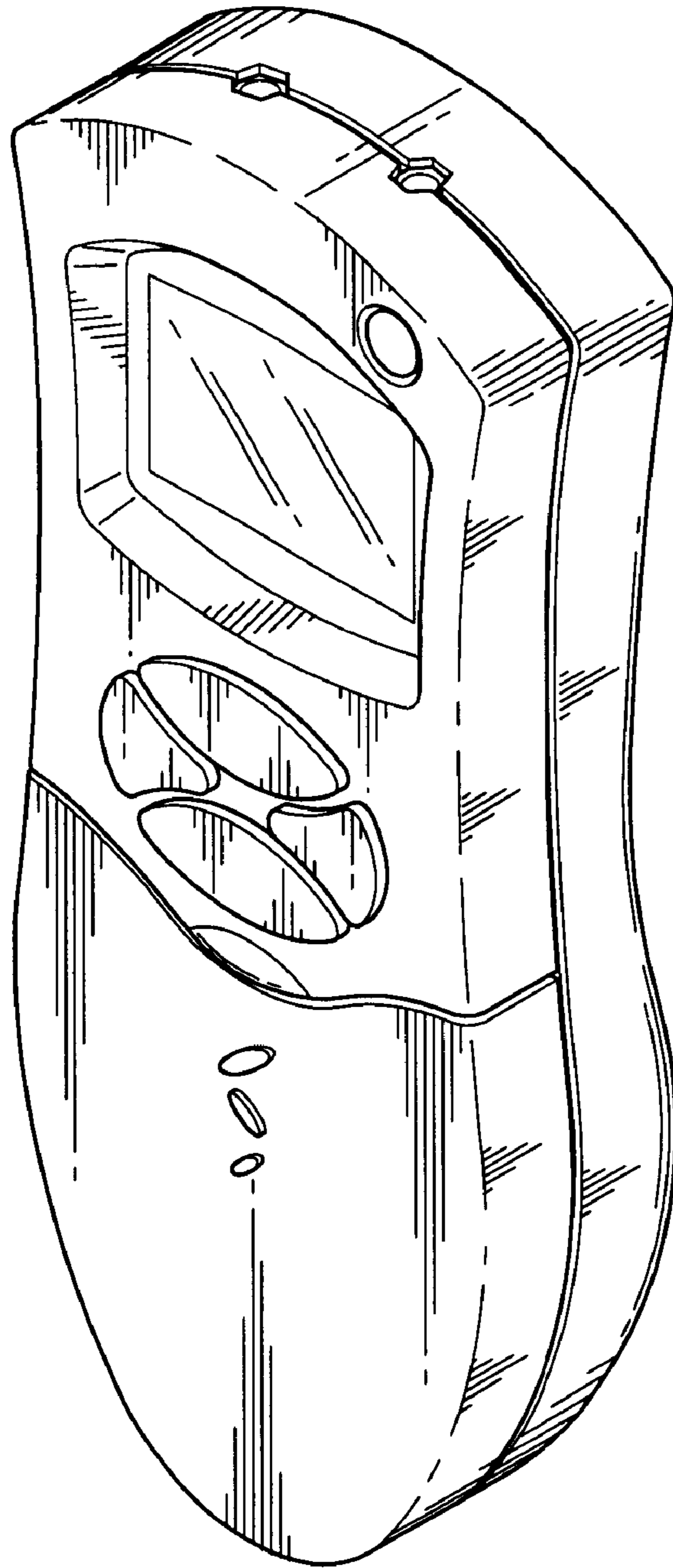


FIG. 1

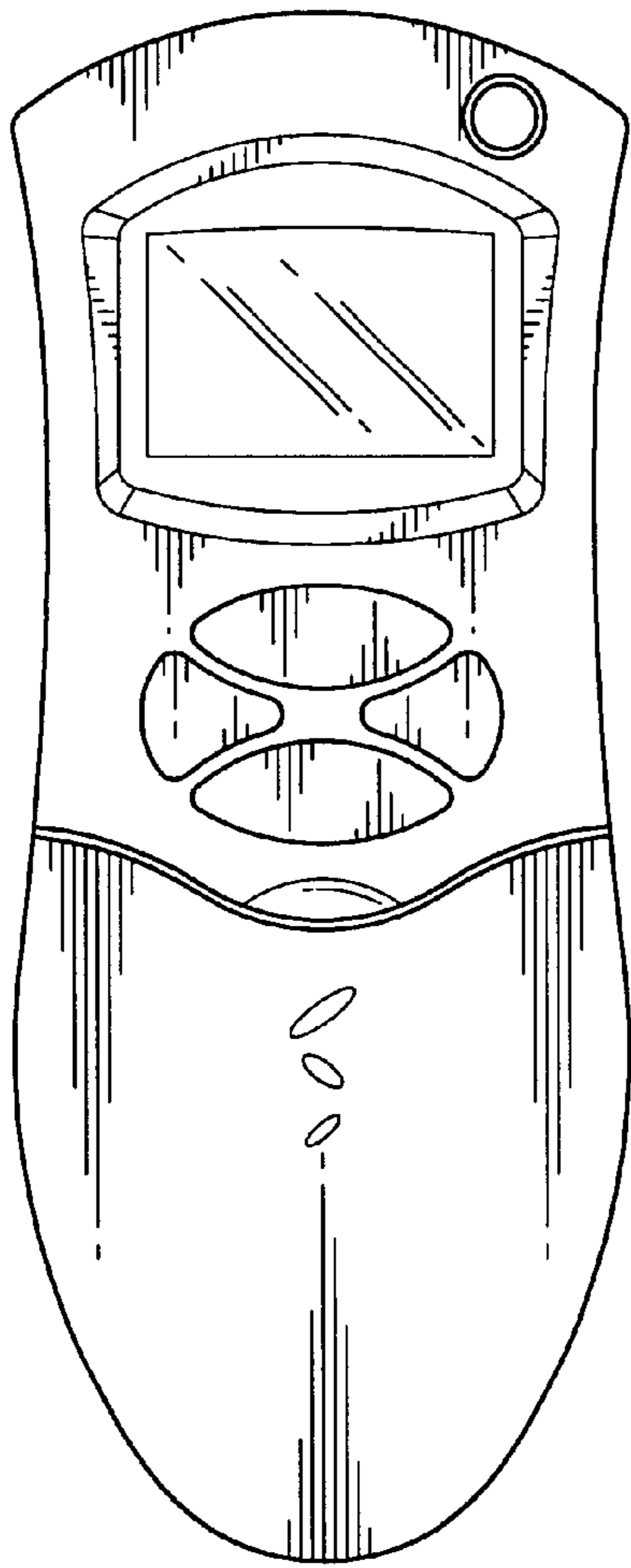


FIG. 2

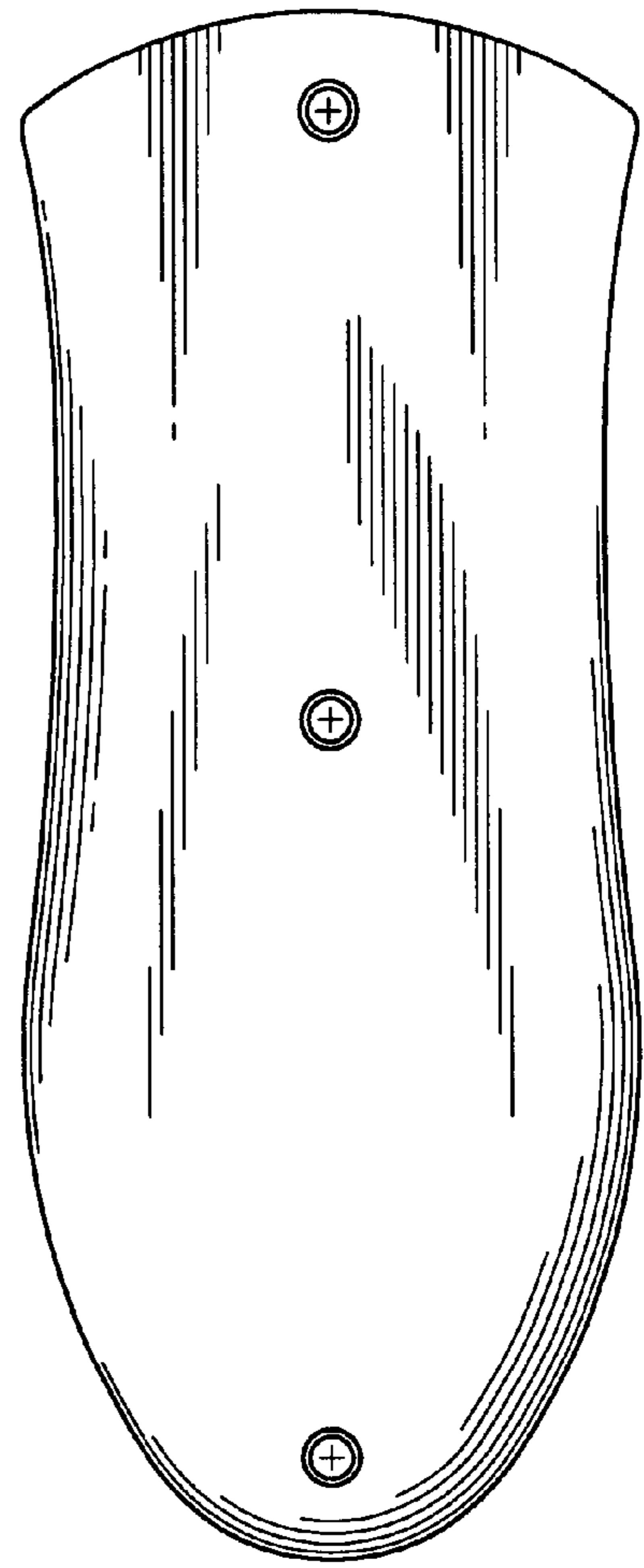


FIG. 3

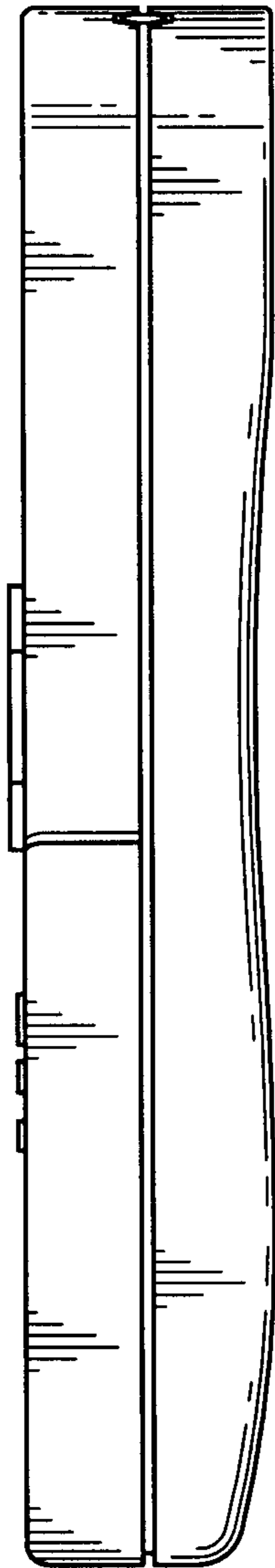


FIG. 4

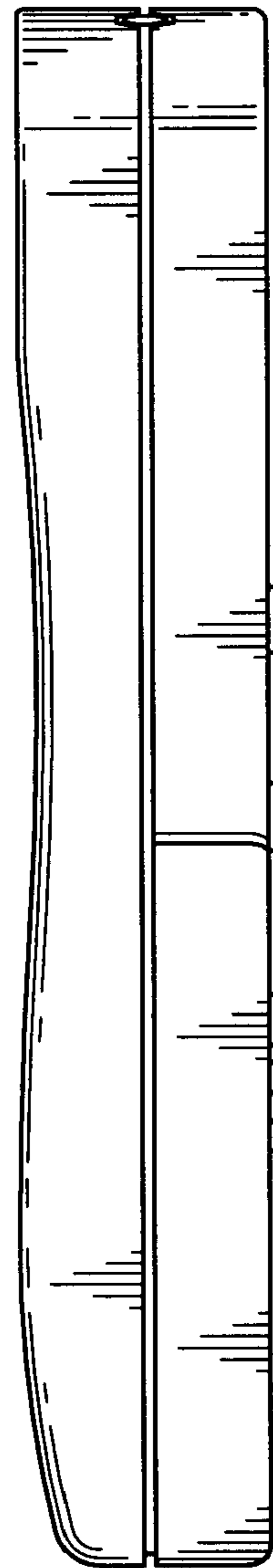


FIG. 5

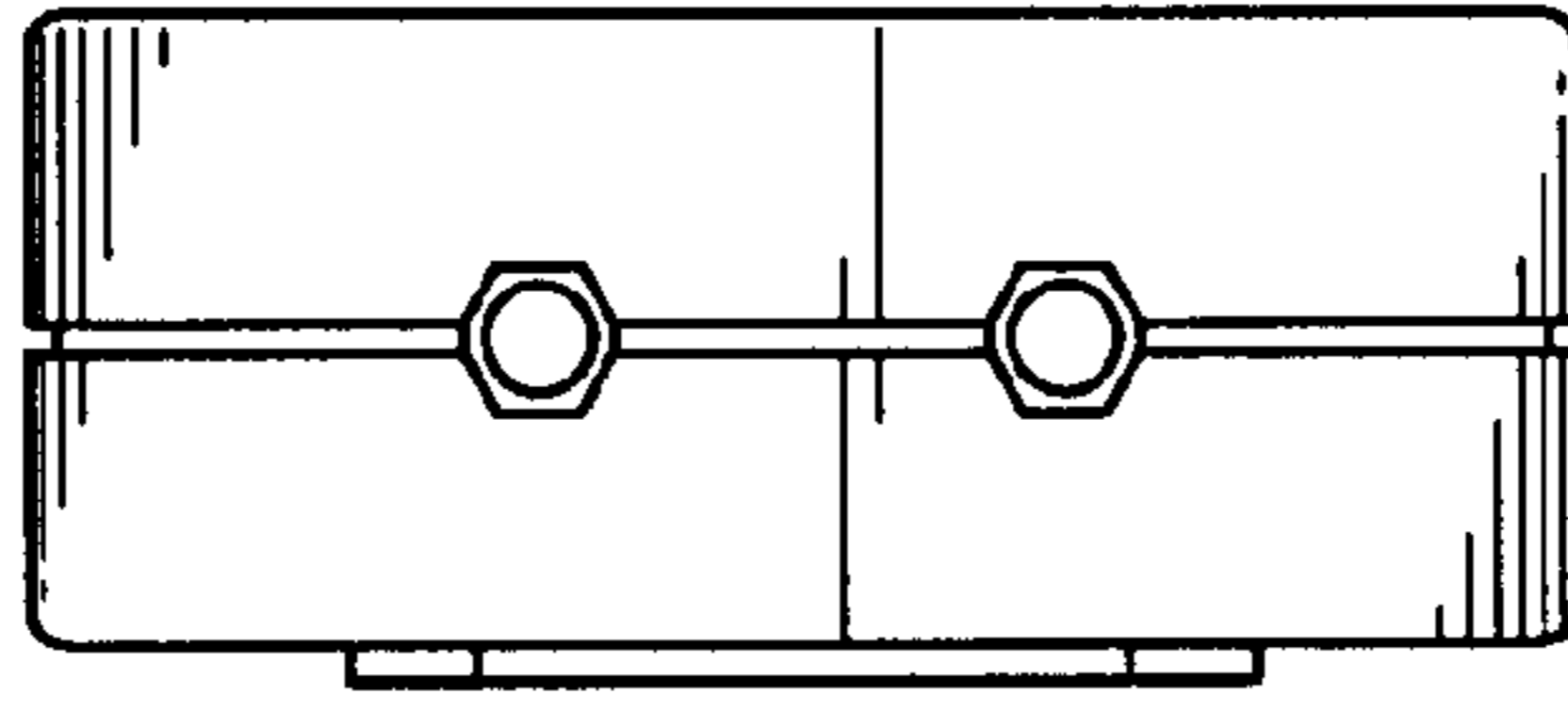


FIG. 6

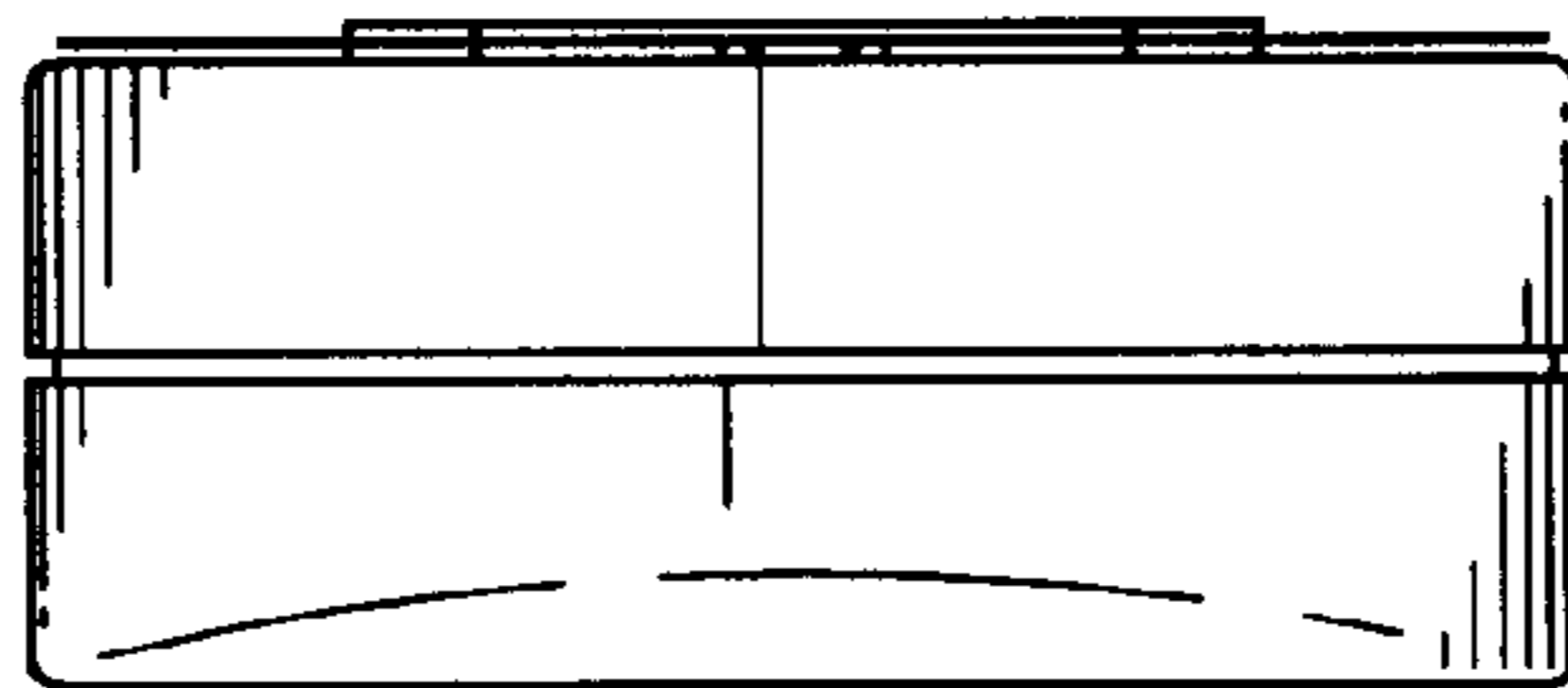


FIG. 7