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

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

(45) **Date of Patent:** **** May 22, 2001**

(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.

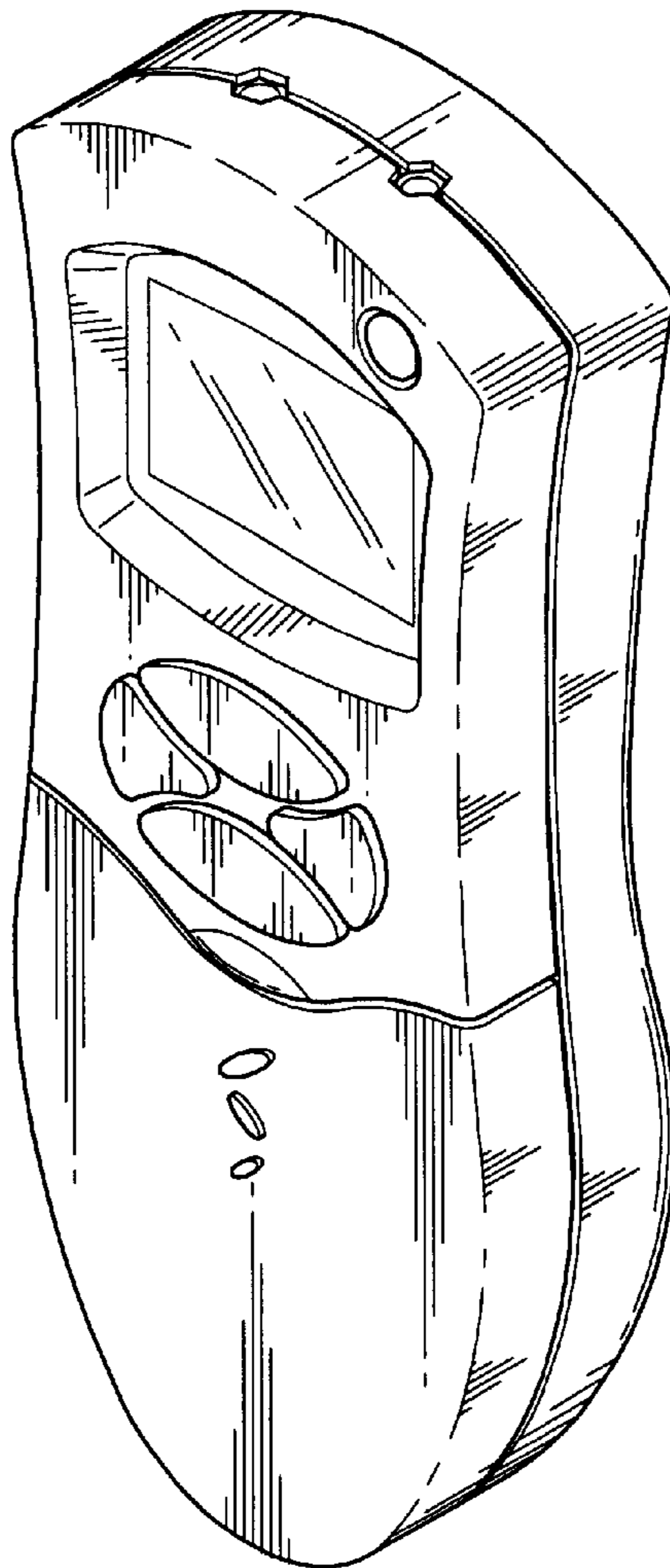
(56) **References Cited**

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D. 383,212 * 9/1997 Okabe D24/200

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

1 Claim, 4 Drawing Sheets



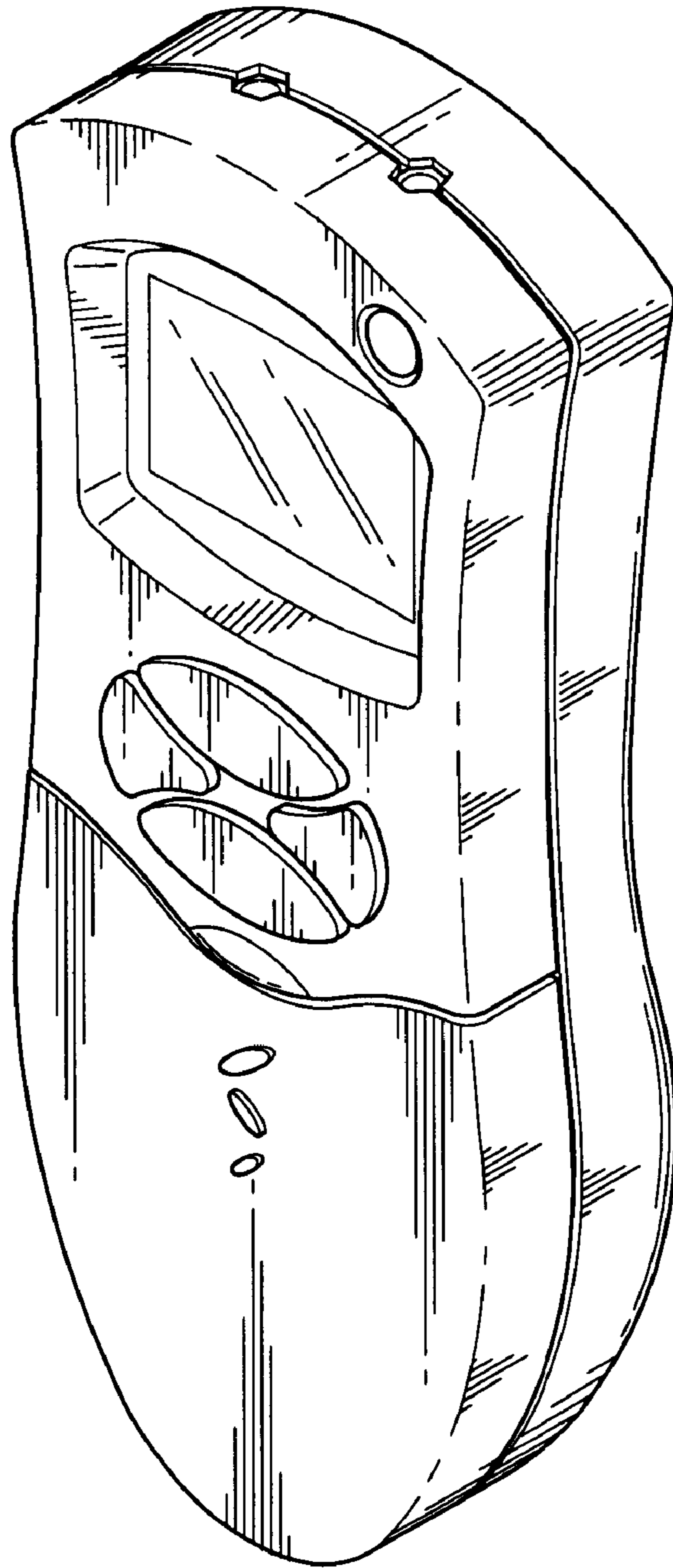


FIG. 1

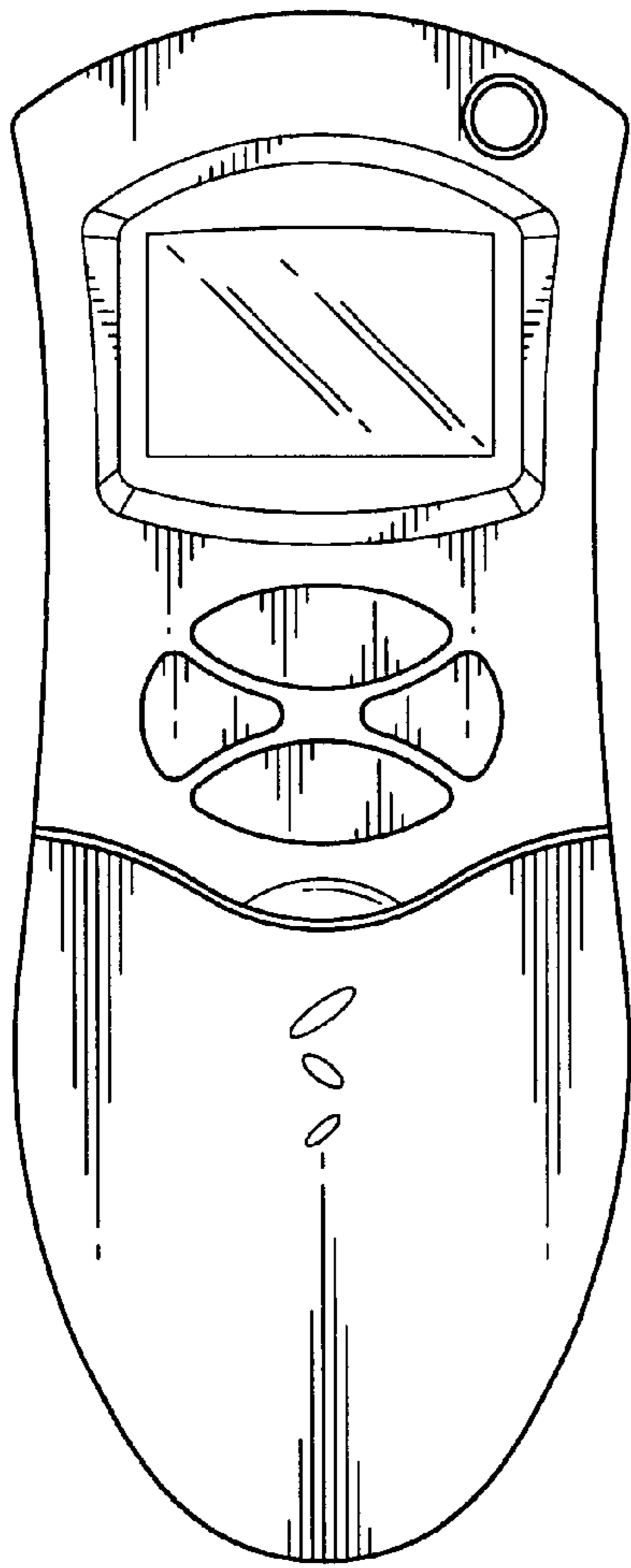


FIG. 2

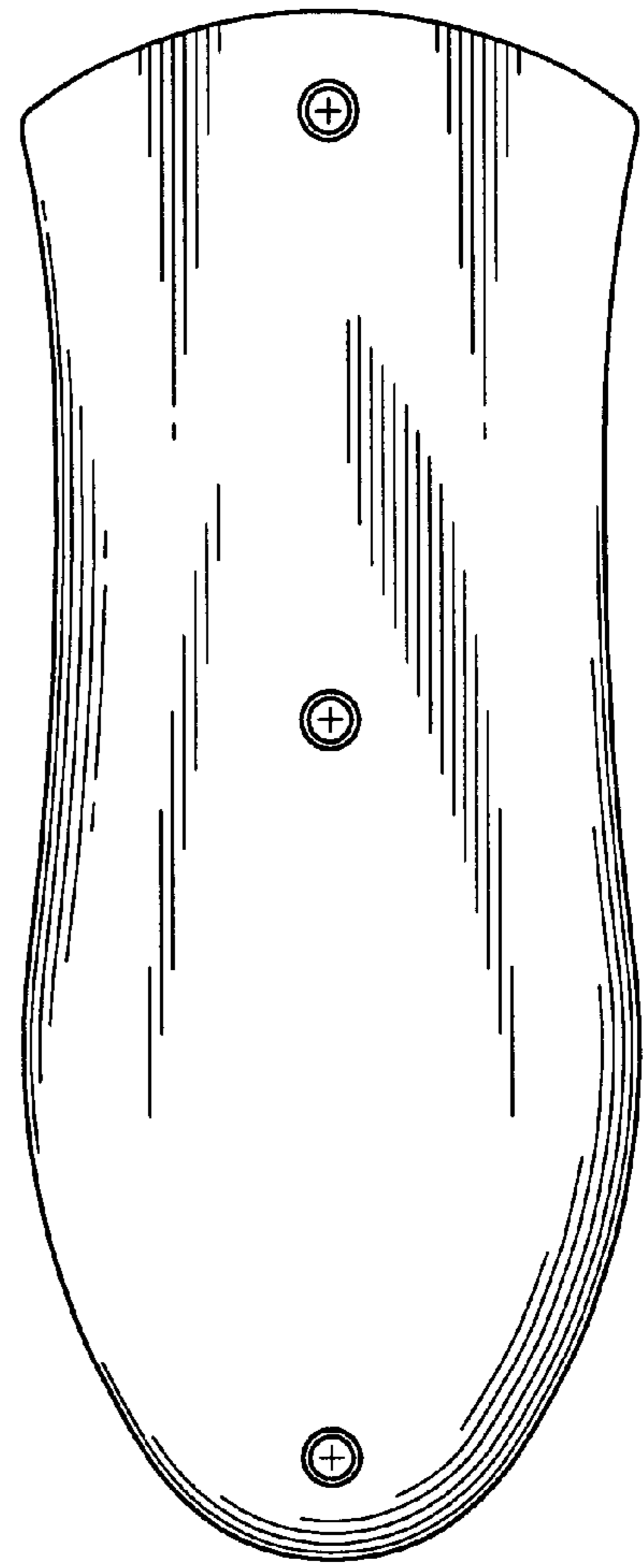


FIG. 3

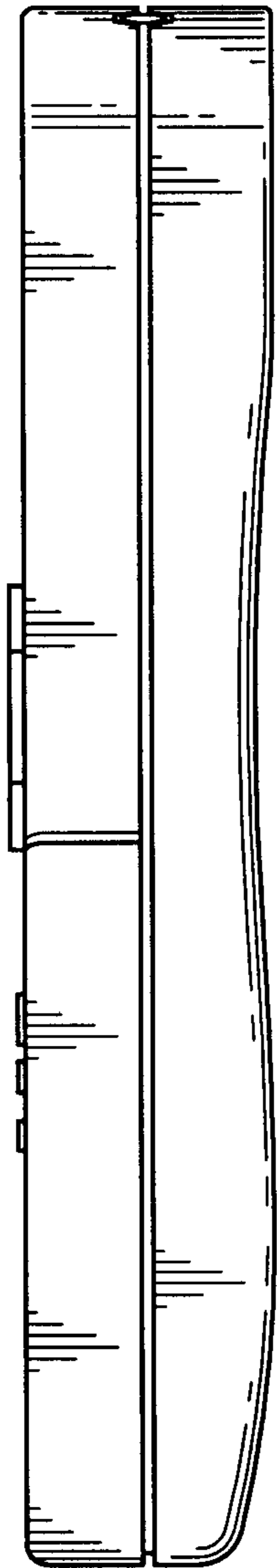


FIG. 4

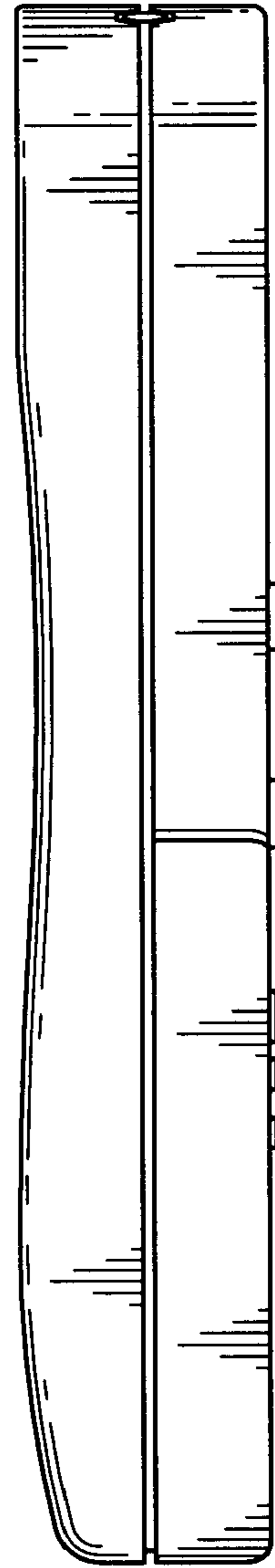


FIG. 5

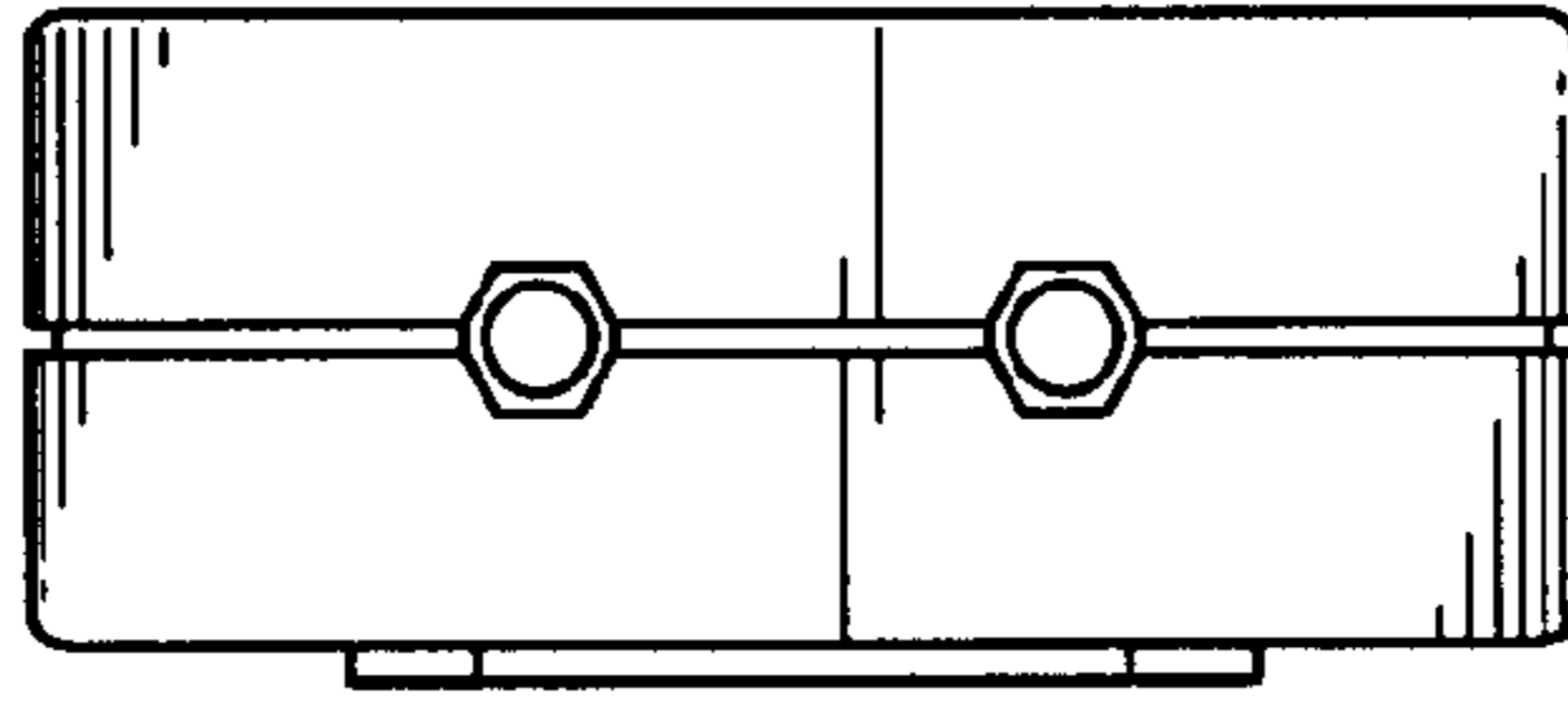


FIG. 6

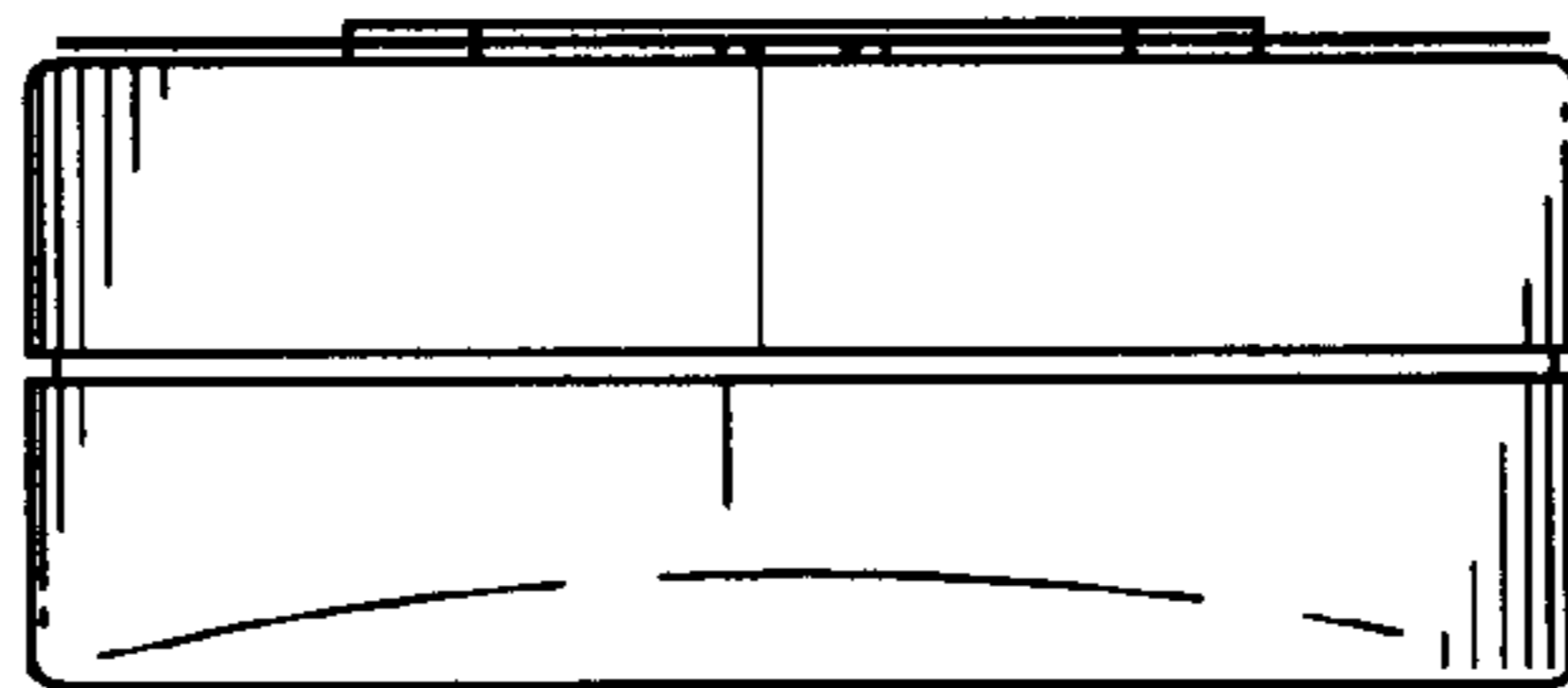


FIG. 7