



US00D631160S

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

(10) **Patent No.:** **US D631,160 S**
(45) **Date of Patent:** **** Jan. 18, 2011**

(54) **HIGH-FREQUENCY SURGERY DEVICE**

(75) Inventors: **Peter Schürg**, Mössingen (DE); **Kai Jentsch**, Wirnsheim (DE)

(73) Assignee: **ERBE Elektromedizin GmbH**,
Tubingen (DE)

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

(21) Appl. No.: **29/337,116**

(22) Filed: **May 15, 2009**

(30) **Foreign Application Priority Data**

Nov. 18, 2008 (EM) 001041370

(51) **LOC (9) Cl.** **24-02**

(52) **U.S. Cl.** **D24/144**

(58) **Field of Classification Search** D24/170,
D24/175, 133, 200, 144, 186-187; 422/99;
606/31-35, 37-38, 41, 42, 46, 48, 169

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 5,456,682 A * 10/1995 Edwards et al. 606/31
- D396,108 S * 7/1998 Garito et al. D24/144
- 5,964,753 A * 10/1999 Edwards 606/33
- 7,226,447 B2 * 6/2007 Uchida et al. 606/34
- 7,476,233 B1 * 1/2009 Wiener et al. 606/169

(Continued)

OTHER PUBLICATIONS

“Electrosurgical Unit Mono/Bipolar light Surgery and HP High Frequency Electrosurgery Equipment 240 Watt—380 Watt”, p. 2 of p. 3 [on line], [retrieved on 283/2010. Retrieved from Internet, <URL: <http://www.Google.com>>.*

Primary Examiner—Charles A Rademaker

Assistant Examiner—Wan Laymon

(74) *Attorney, Agent, or Firm*—Dickstein Shapiro LLP

(57) **CLAIM**

The ornamental design for a high-frequency surgery device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a high-frequency surgery device;

FIG. 2 is a front view of the high-frequency surgery device of FIG. 1;

FIG. 3 is a rear view of the high-frequency surgery device of FIG. 1;

FIG. 4 is a right side view of the high-frequency surgery device of FIG. 1;

FIG. 5 is a left side view of the high-frequency surgery device of FIG. 1;

FIG. 6 is a top view of the high-frequency surgery device of FIG. 1;

FIG. 7 is a bottom view of the high-frequency surgery device of FIG. 1;

FIG. 8 is a perspective view of the high-frequency surgery device of FIG. 1, illustrating the legs in an extended, open position;

FIG. 9 is a front view of the high-frequency surgery device of FIG. 8;

FIG. 10 is a rear view of the high-frequency surgery device of FIG. 8;

FIG. 11 is a right side view of the high-frequency surgery device of FIG. 8;

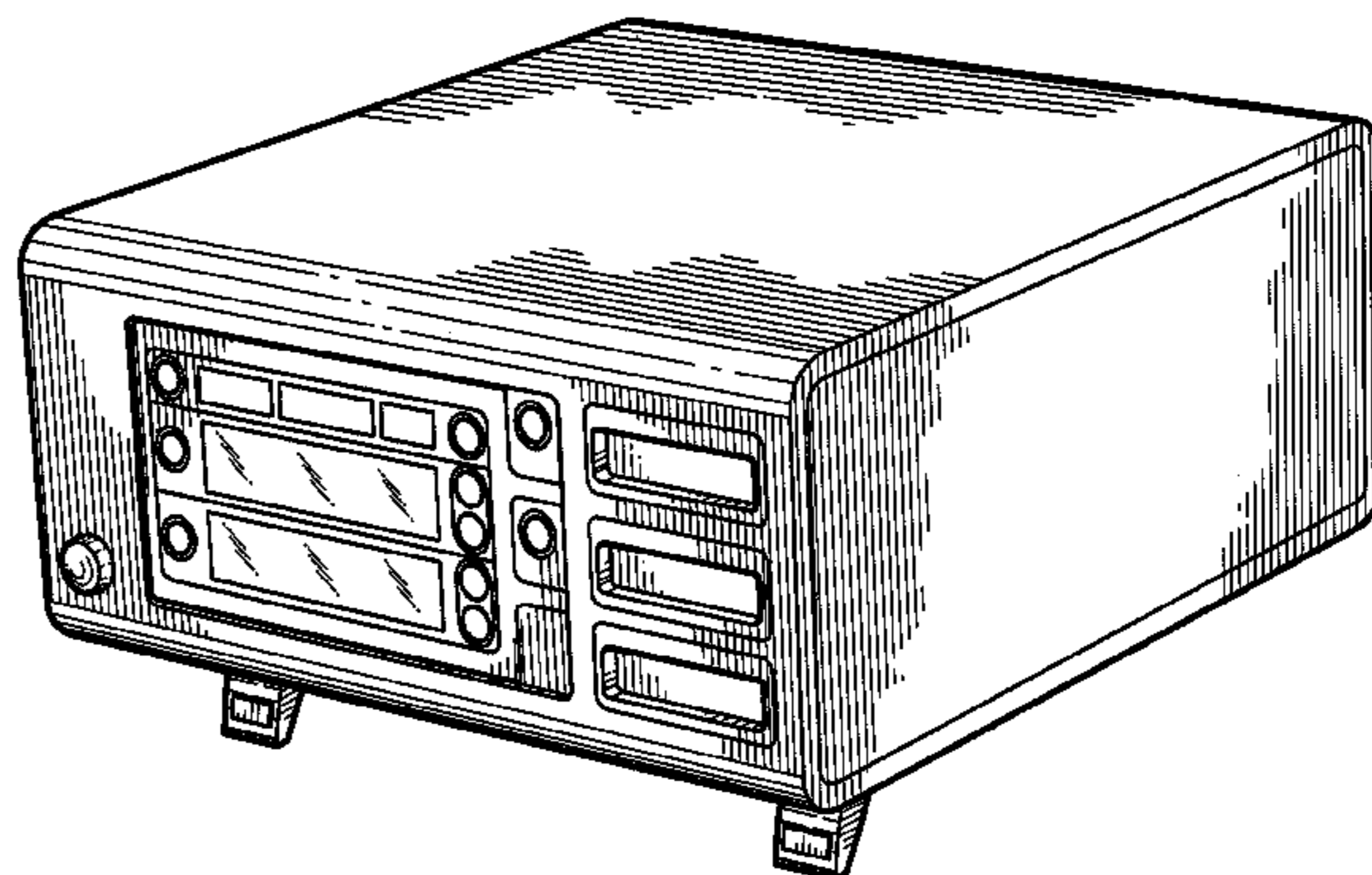
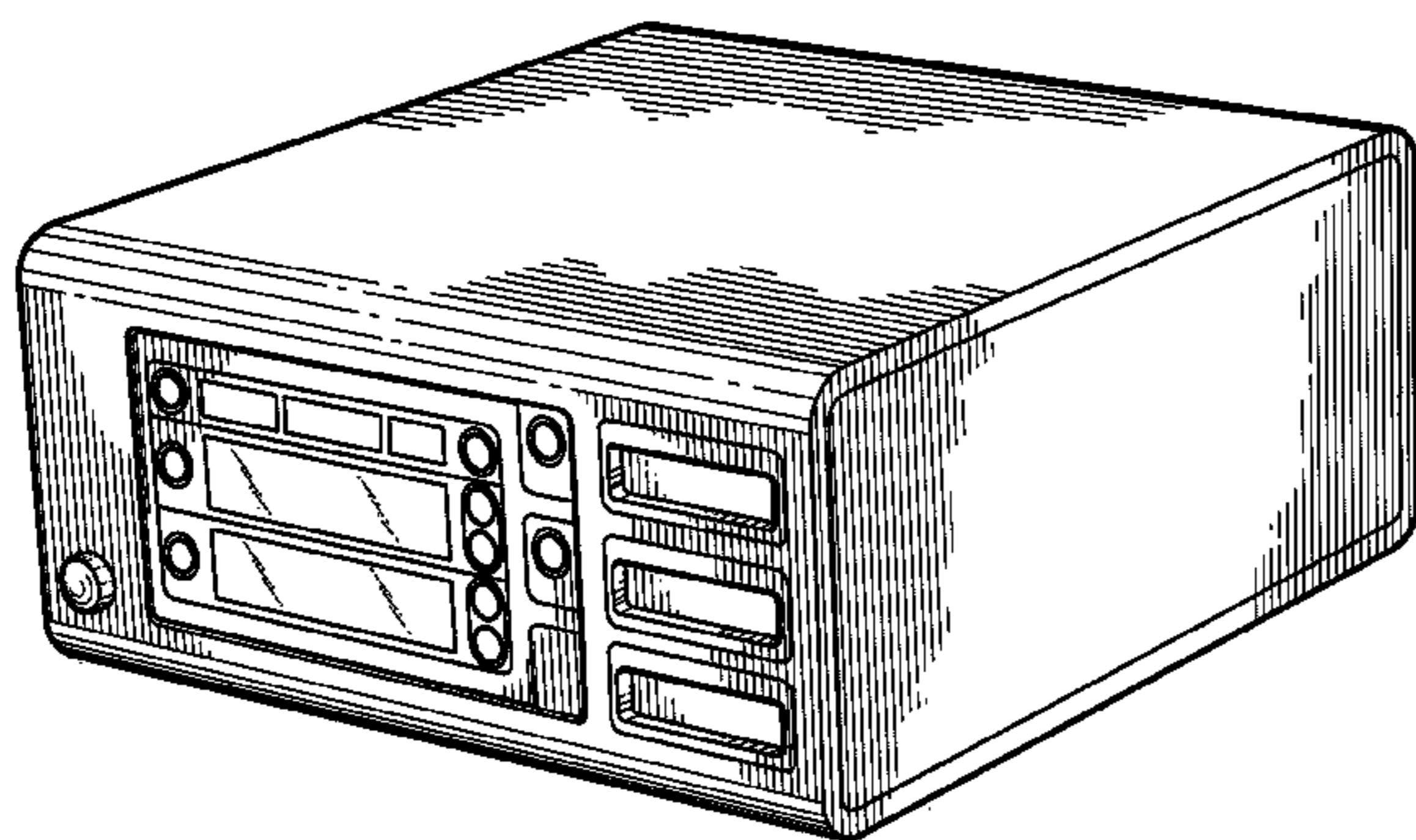
FIG. 12 is a left side view of the high-frequency surgery device of FIG. 8;

FIG. 13 is a top view of the high-frequency surgery device of FIG. 8; and,

FIG. 14 is a bottom view of the high-frequency surgery device of FIG. 8.

The broken lines shown in the figure drawings are included for illustrating environmental structure and form no part of the claimed design.

1 Claim, 14 Drawing Sheets



US D631,160 S

Page 2

U.S. PATENT DOCUMENTS			
7,655,003	B2 *	2/2010	Lorang et al. 606/32
2007/0049921	A1 *	3/2007	Konishi et al. 606/37
2007/0149966	A1 *	6/2007	Dahla et al. 606/41
2010/0030212	A1 *	2/2010	Aramayo 606/41
2010/0042095	A1 *	2/2010	Bigley et al. 606/41

* cited by examiner

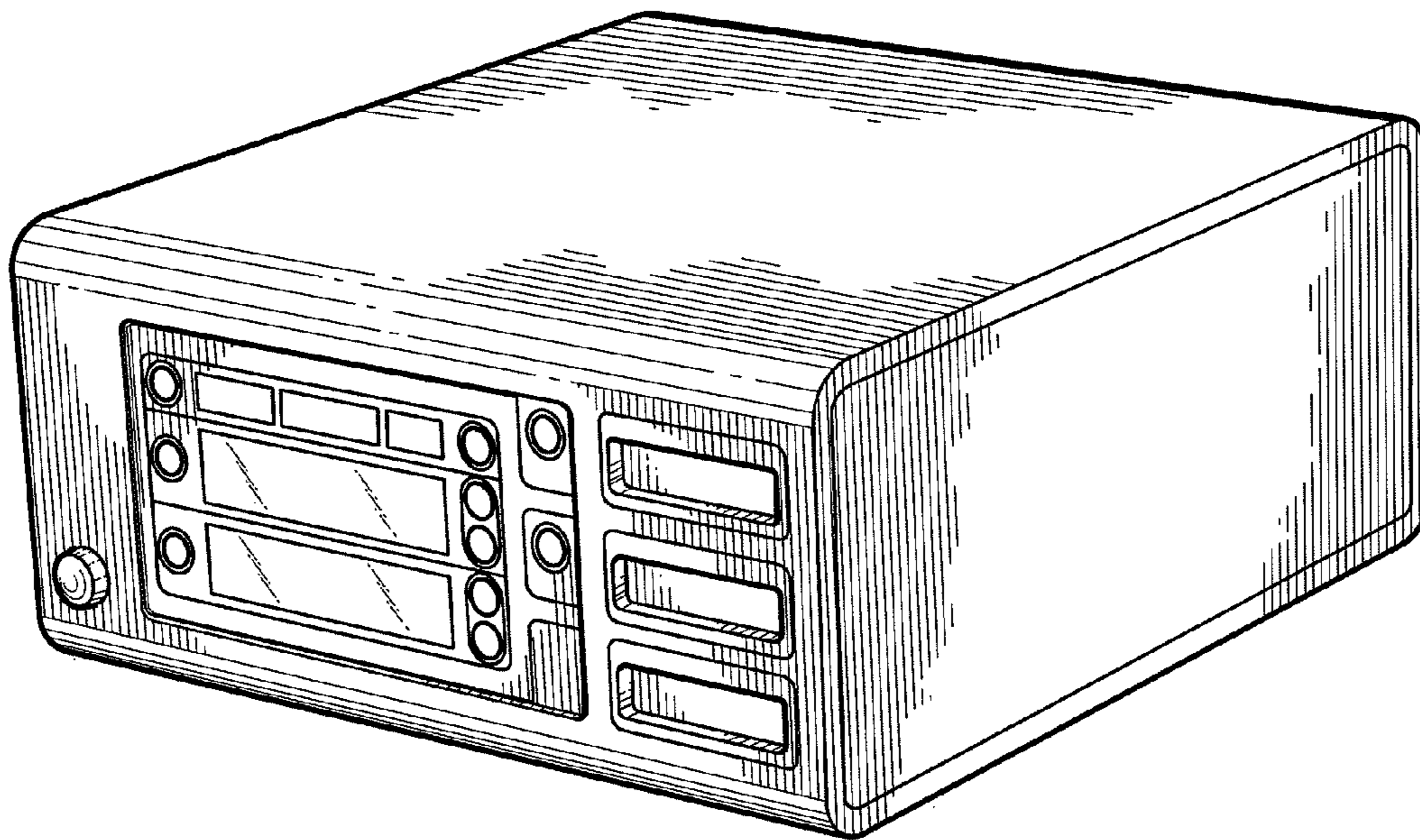


FIG. 1

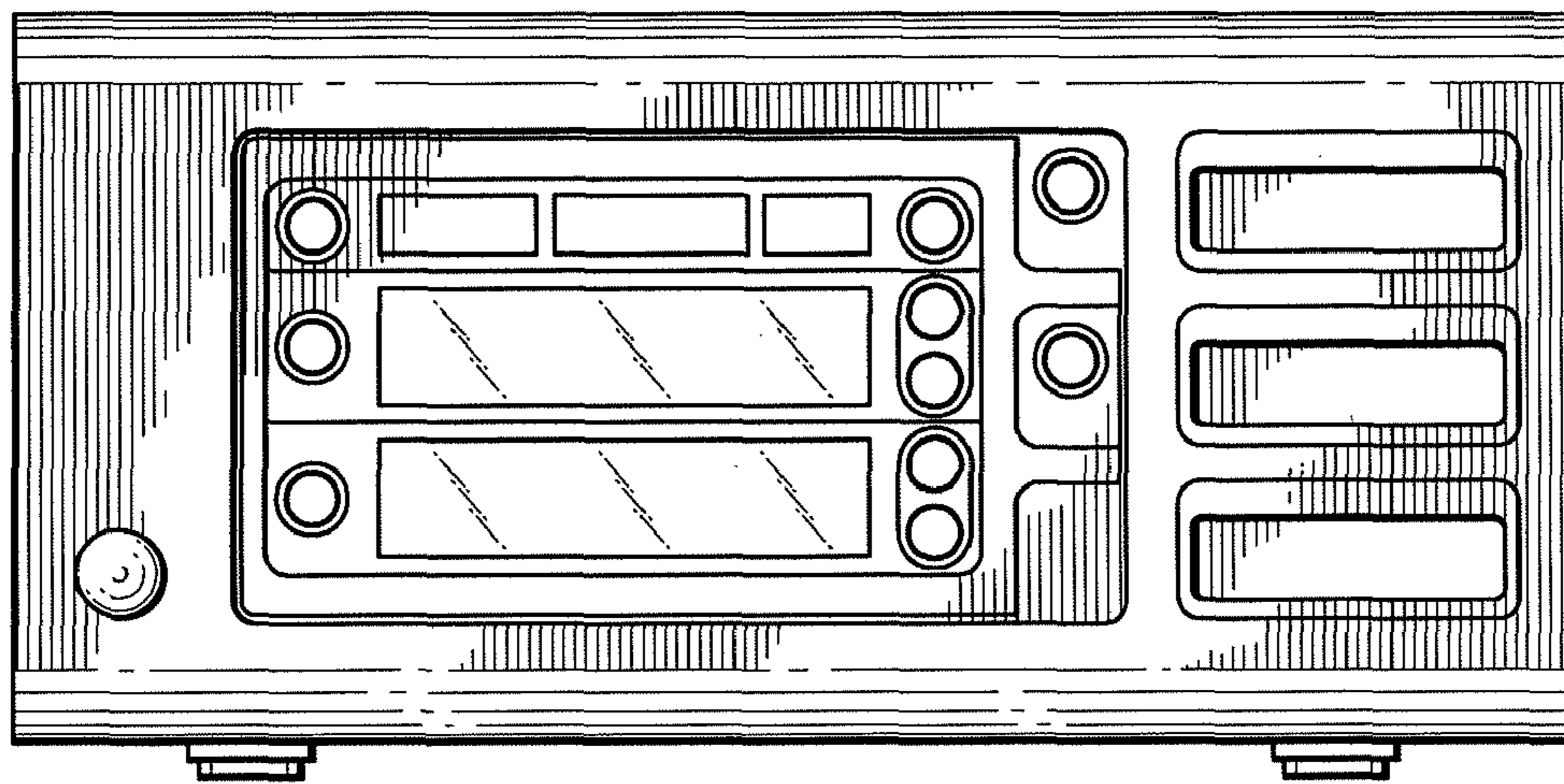


FIG. 2

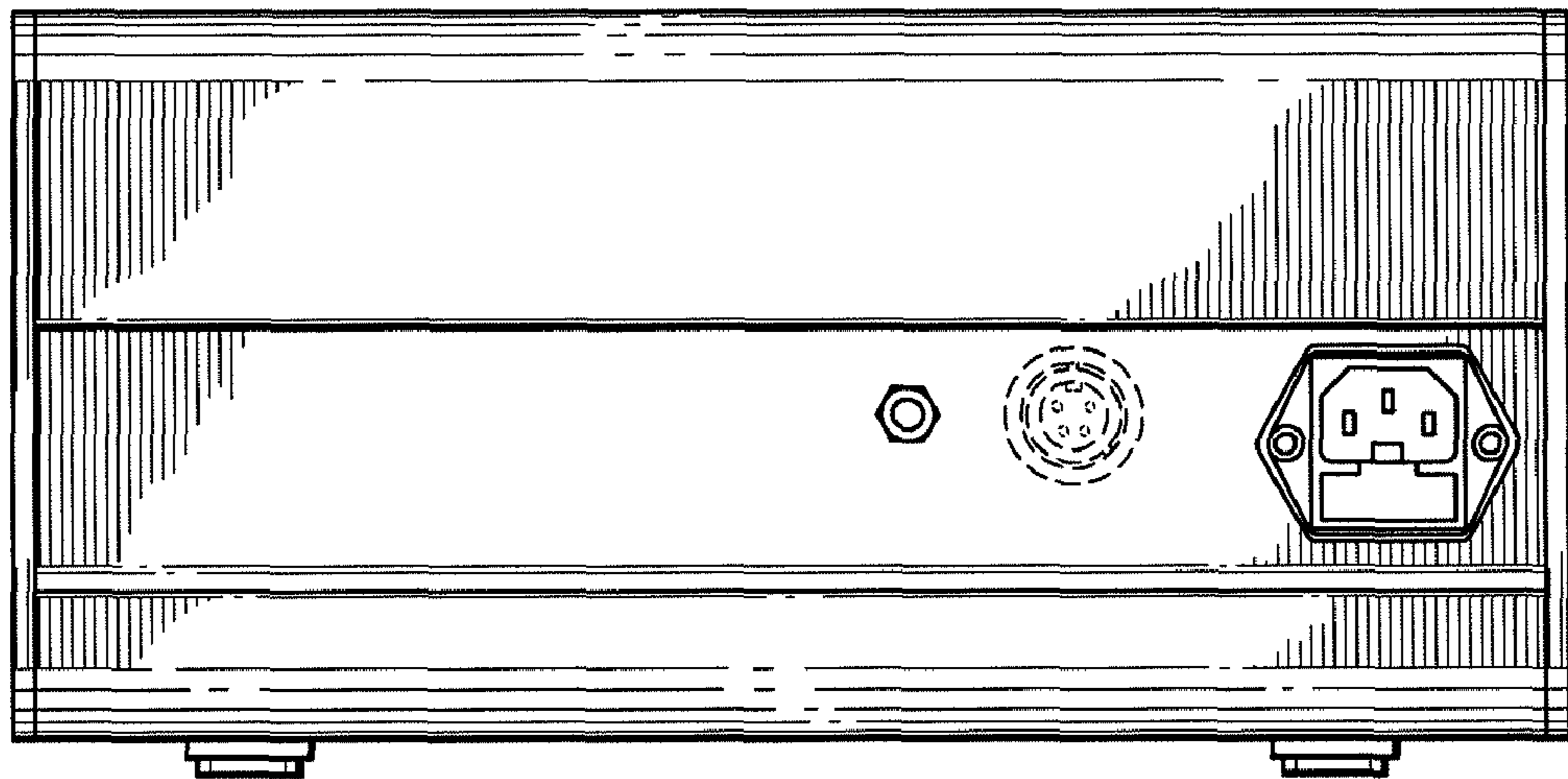


FIG. 3

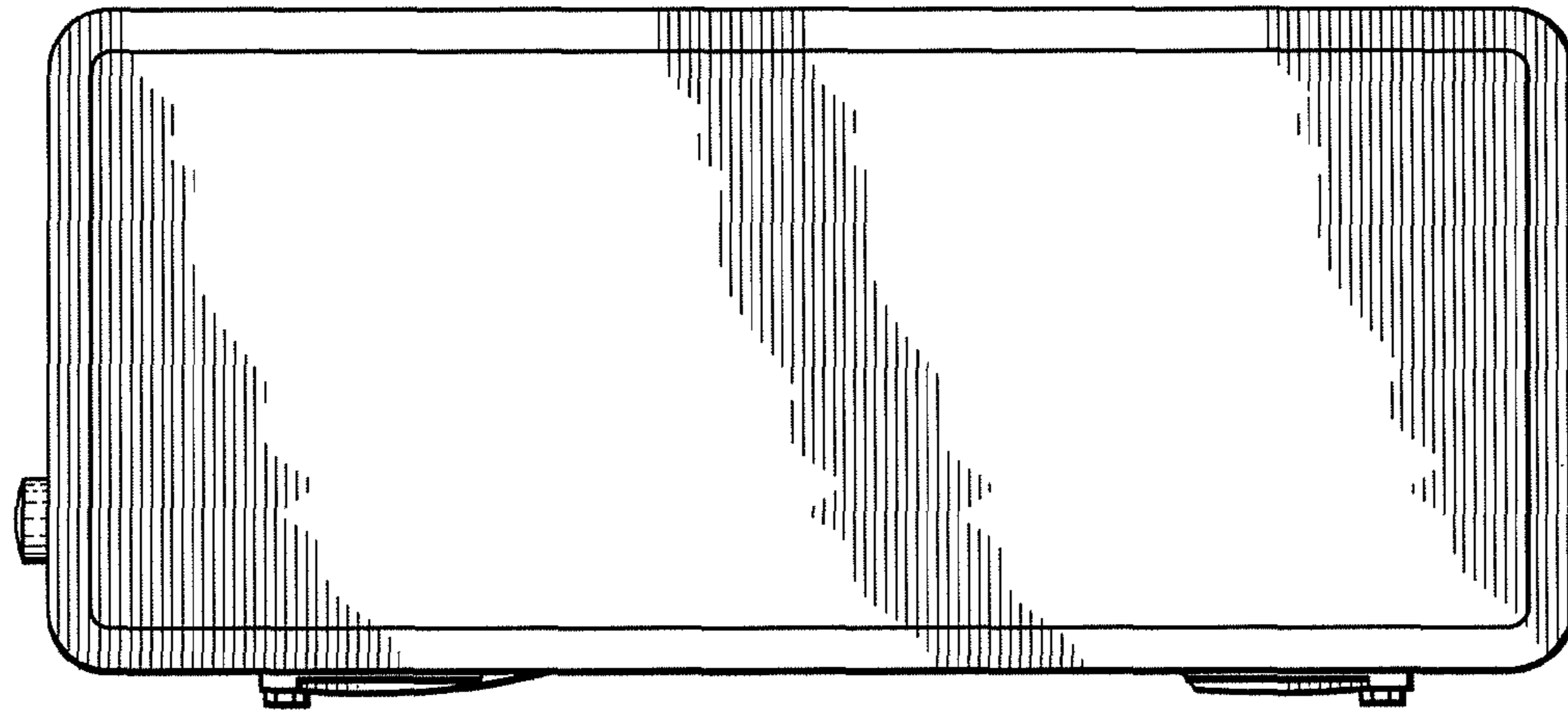


FIG.4

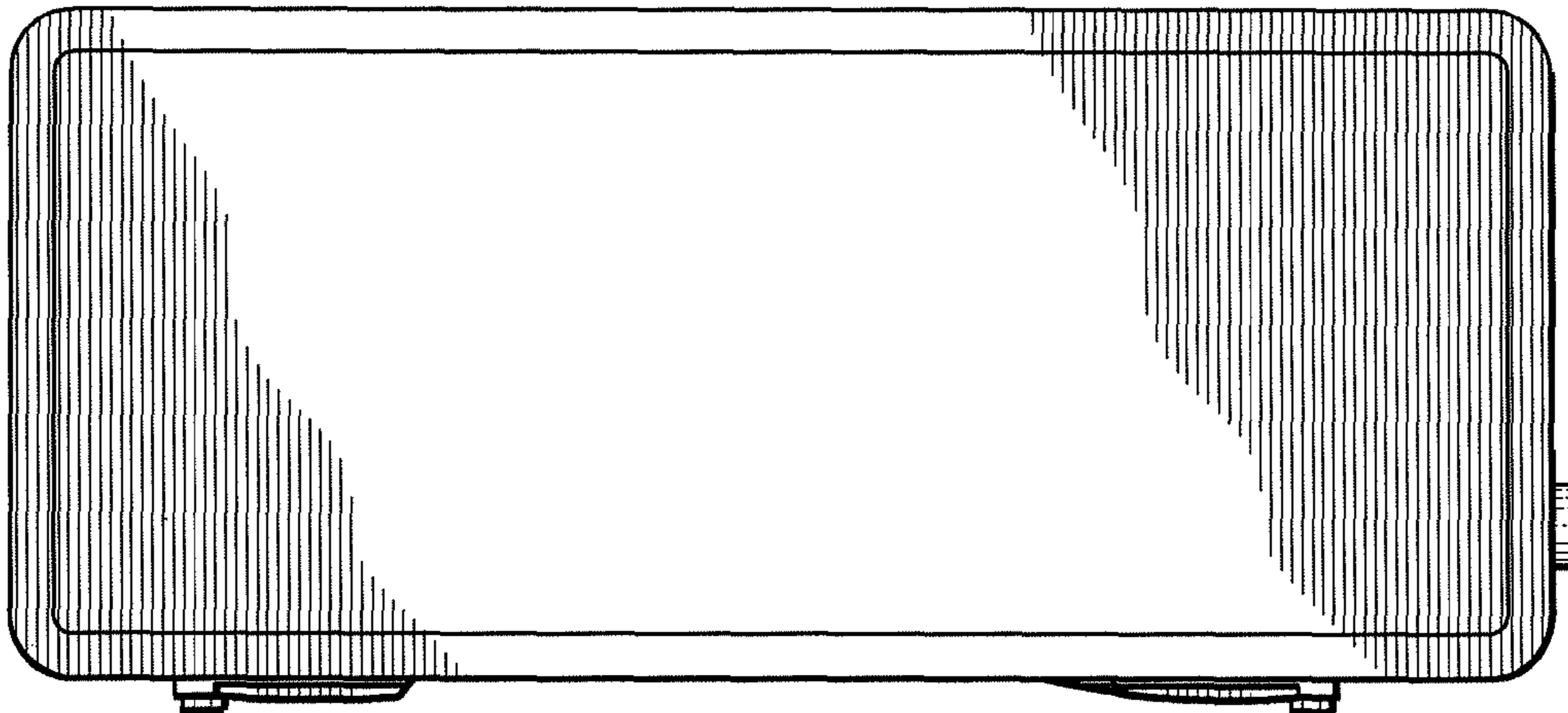


FIG. 5

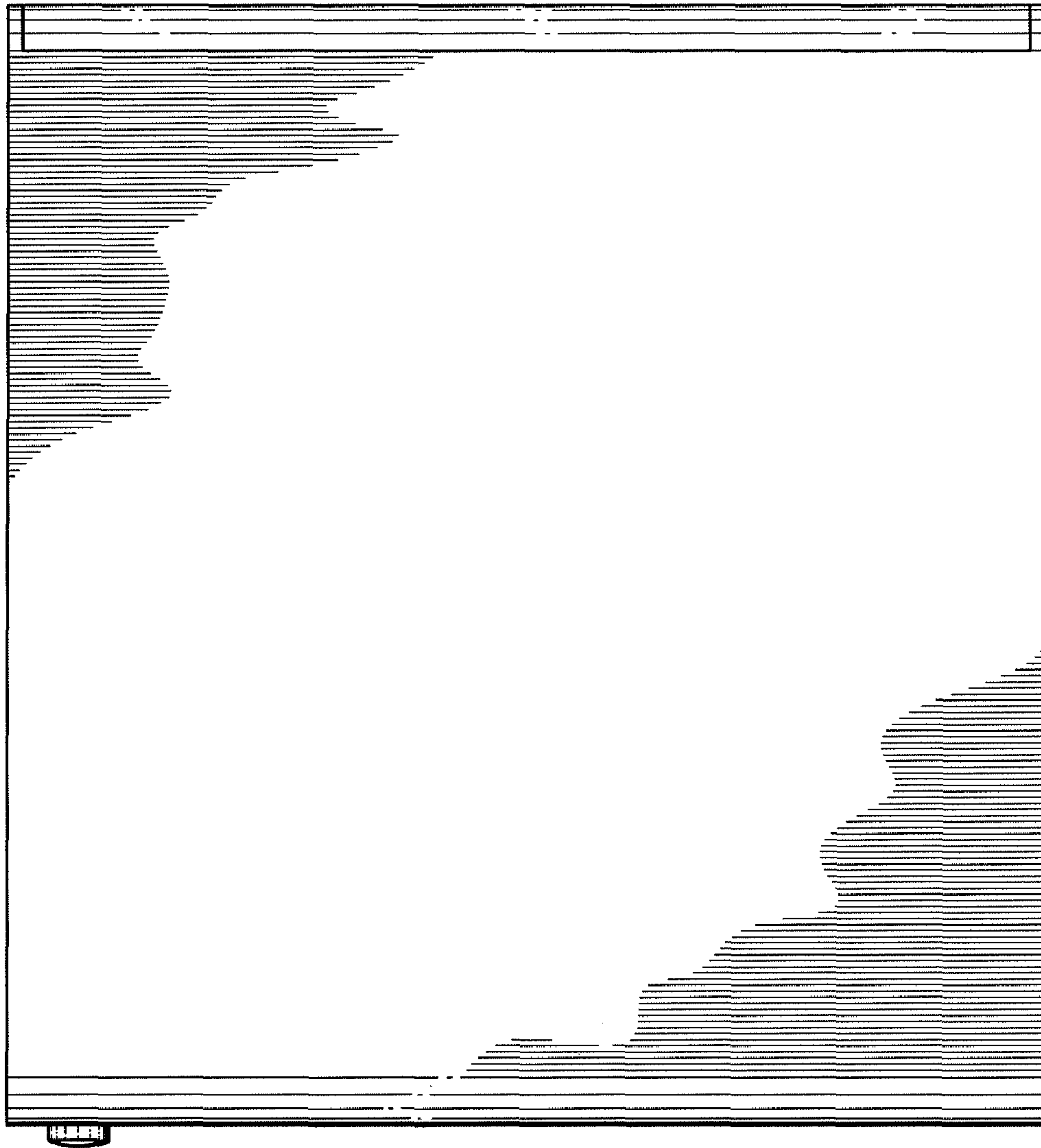


FIG. 6

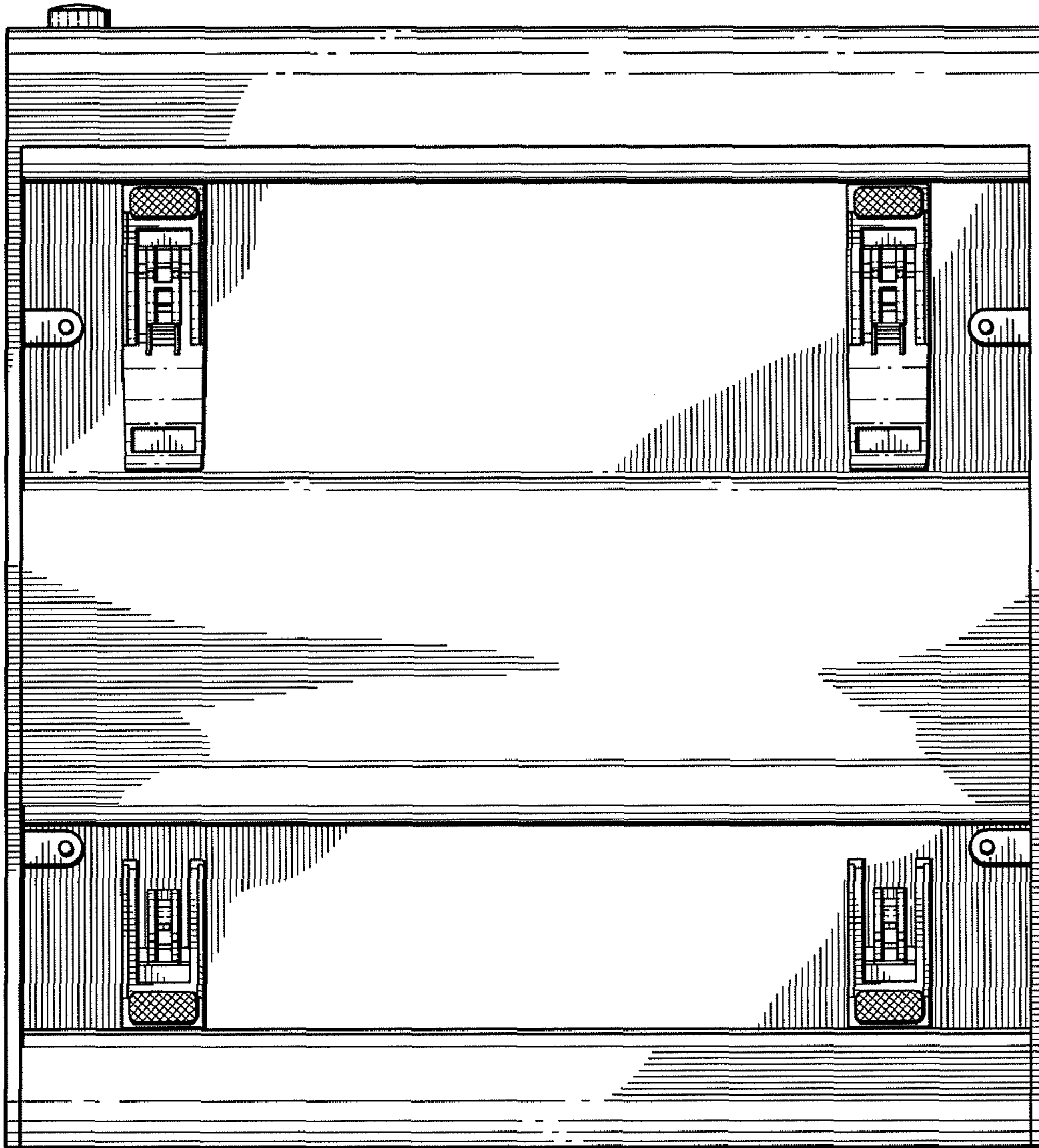


FIG. 7

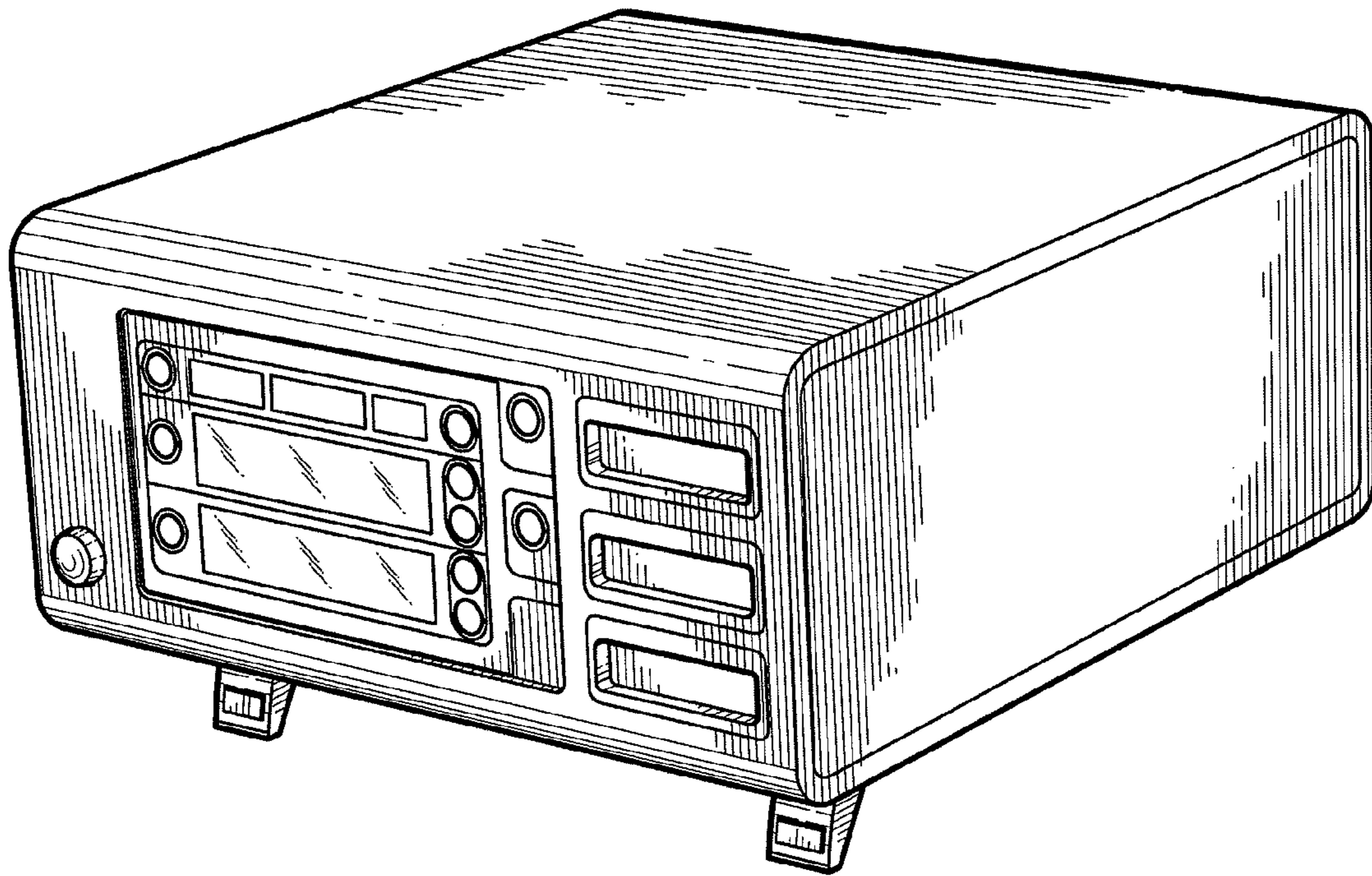


FIG. 8

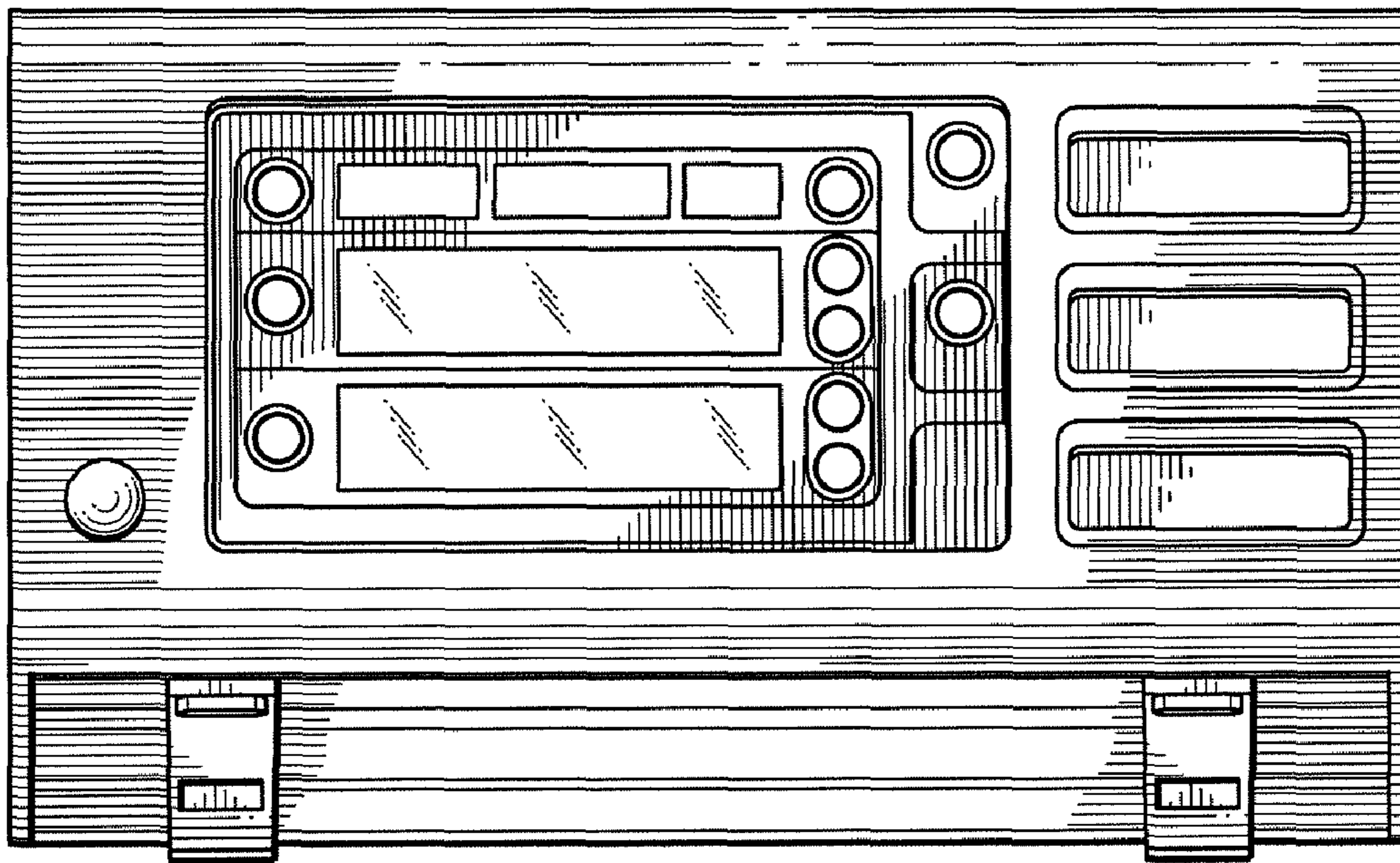


FIG. 9

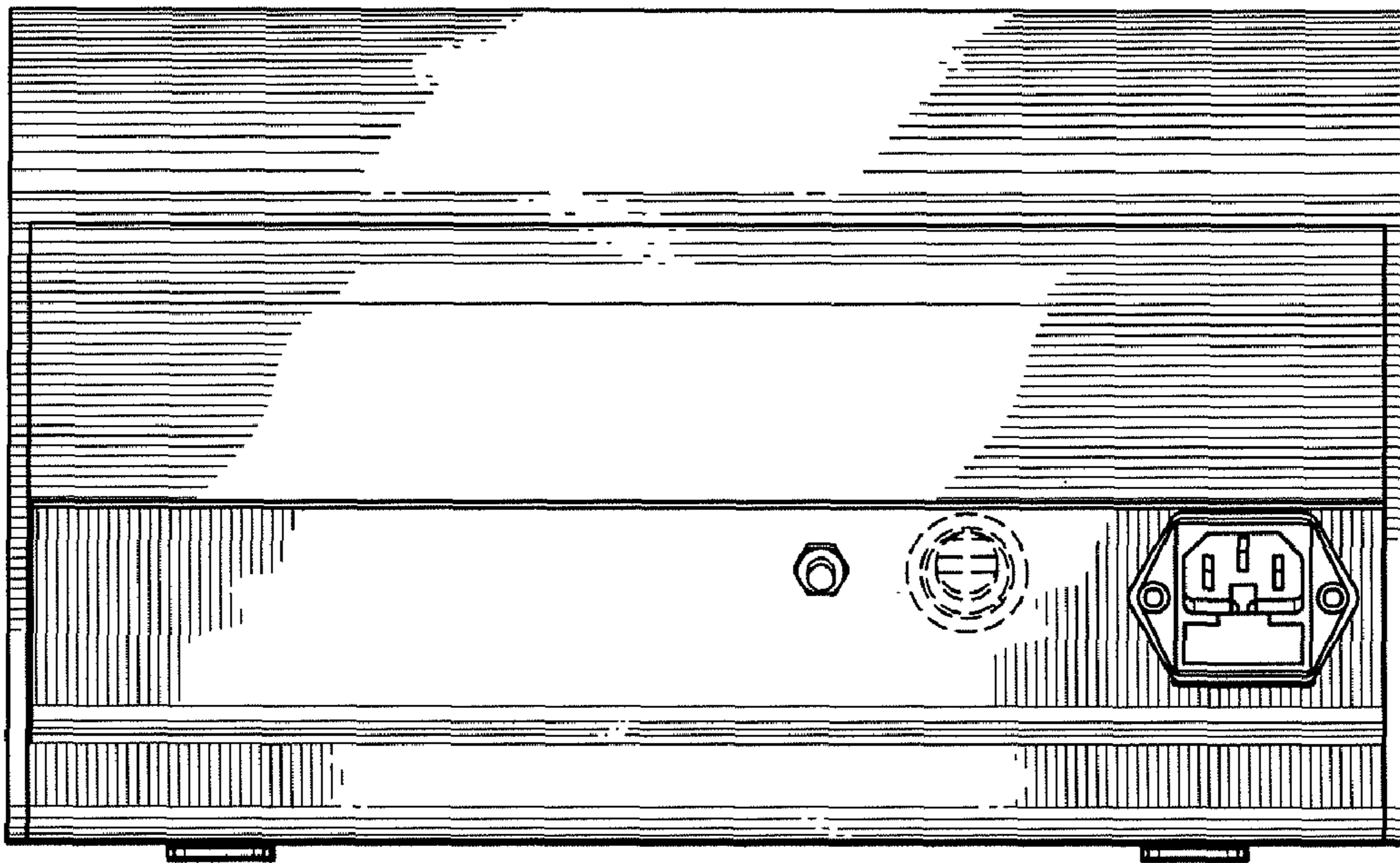


FIG. 10

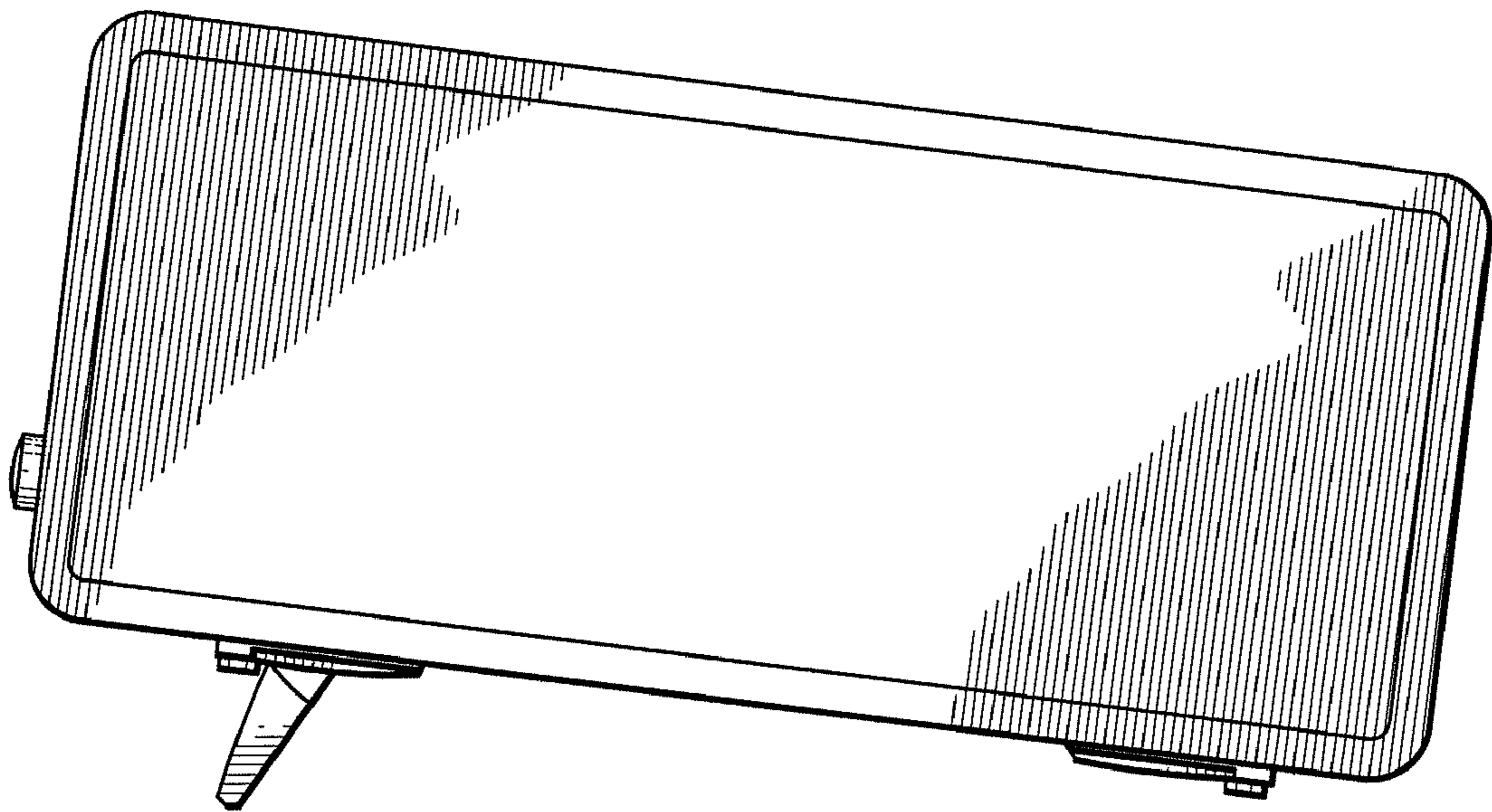


FIG. 11

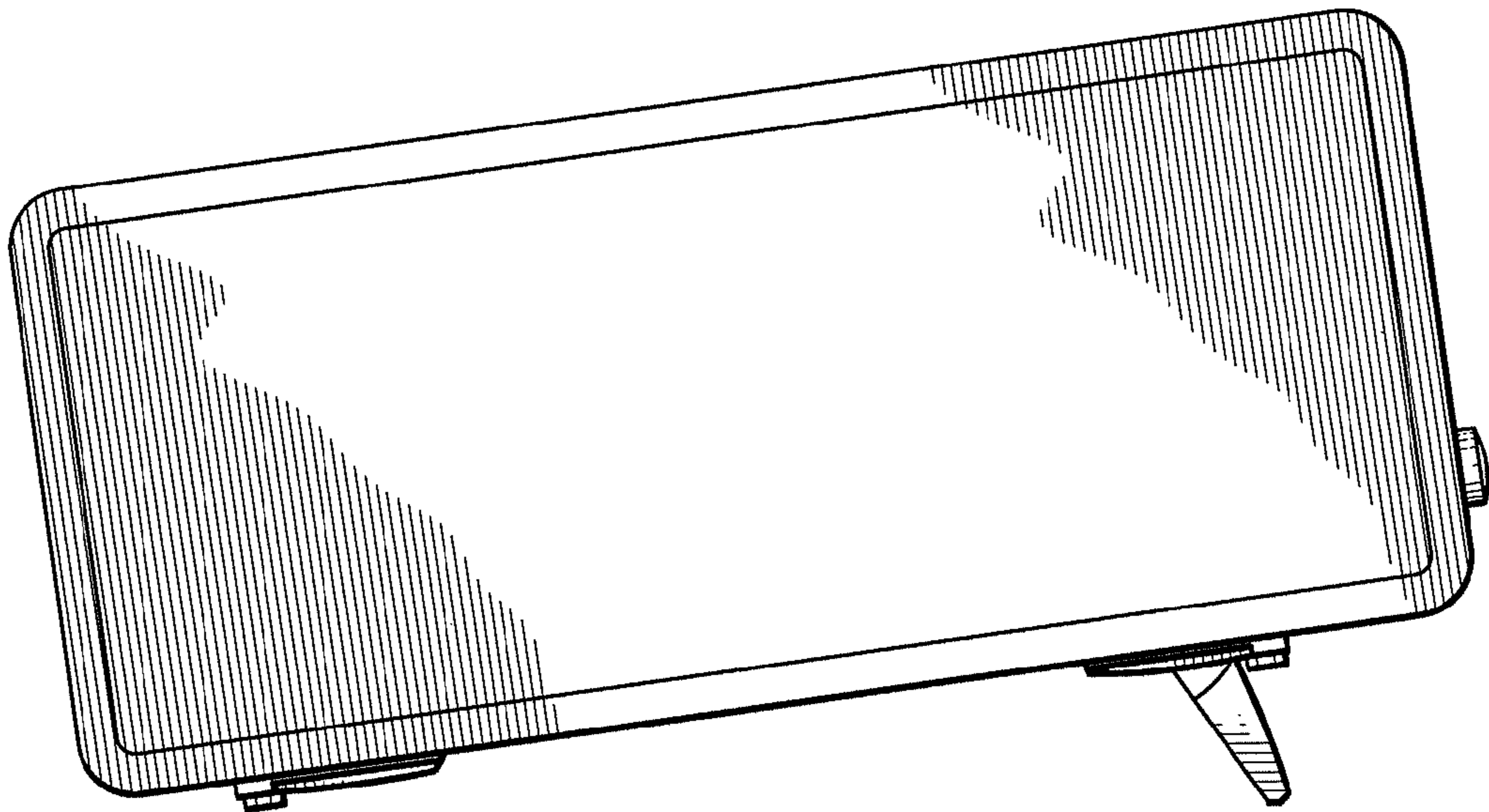


FIG. 12

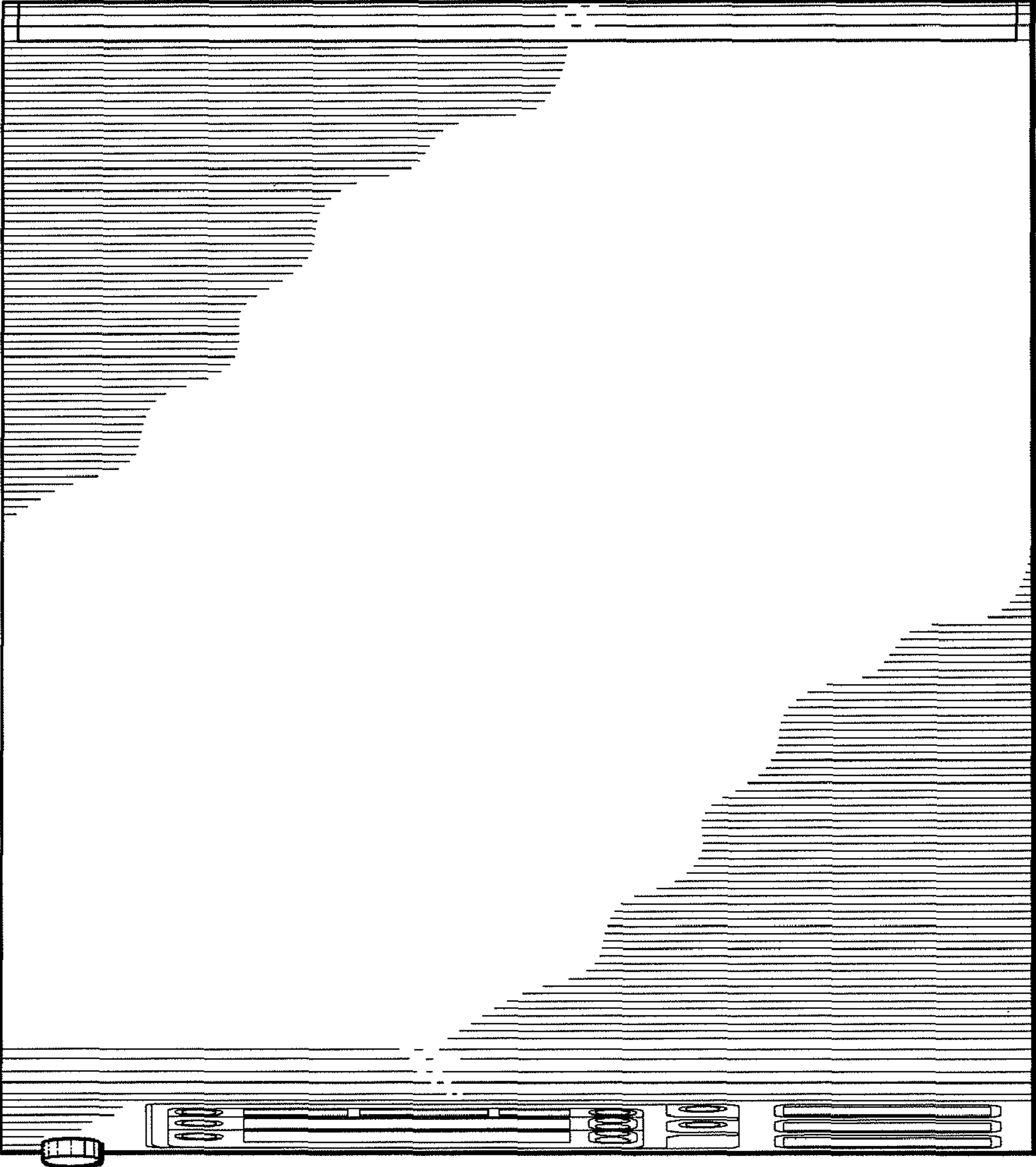


FIG. 13

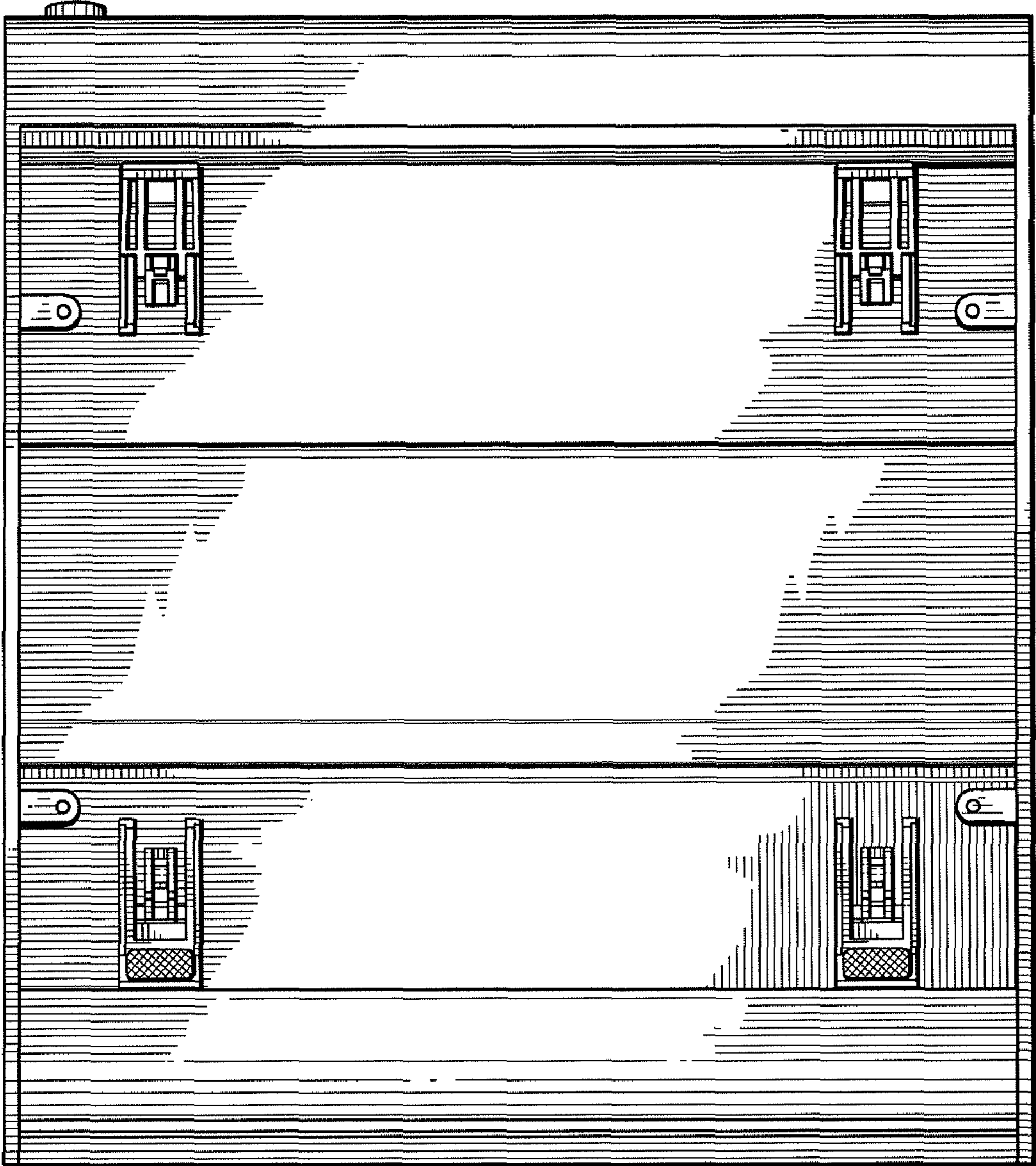


FIG.14