



US00D438192S

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

(10) **Patent No.:** **US D438,192 S**

(45) **Date of Patent:** **** Feb. 27, 2001**

(54) **SOUND REGULATOR**

D. 371,789 * 7/1996 Weissberg et al. D14/188

(75) Inventor: **Yoshihiko Asai**, Tokyo (JP)

FOREIGN PATENT DOCUMENTS

(73) Assignee: **Matsushita Electric Industrial Co., Ltd.** (JP)

962432 9/1996 (JP) .
973022 1/1997 (JP) .
994984 11/1997 (JP) .

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

* cited by examiner

(21) Appl. No.: **29/122,781**

Primary Examiner—Nanda Bondade

(22) Filed: **May 3, 2000**

(74) *Attorney, Agent, or Firm*—Christensen O'Connor Johnson Kindness PLLC

(30) **Foreign Application Priority Data**

(57) **CLAIM**

Nov. 10, 1999 (JP) 11-31178

The ornamental design for a sound regulator, as shown and described.

(51) **LOC (7) Cl.** **14-03**

(52) **U.S. Cl.** **D14/188**

DESCRIPTION

(58) **Field of Search** D14/164, 168,
D14/194, 197, 198; 455/344, 347, 350,
351

FIG. 1 is a perspective view of the top, front and right side of a sound regulator showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a rear view thereof; and,
FIG. 7 is a bottom view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 248,951 * 8/1978 Imazeki D14/197
D. 253,823 * 1/1980 Rams D14/197
D. 314,769 * 2/1991 Stoddard et al. D14/217
D. 347,844 * 6/1994 Diachyo D14/198

1 Claim, 4 Drawing Sheets

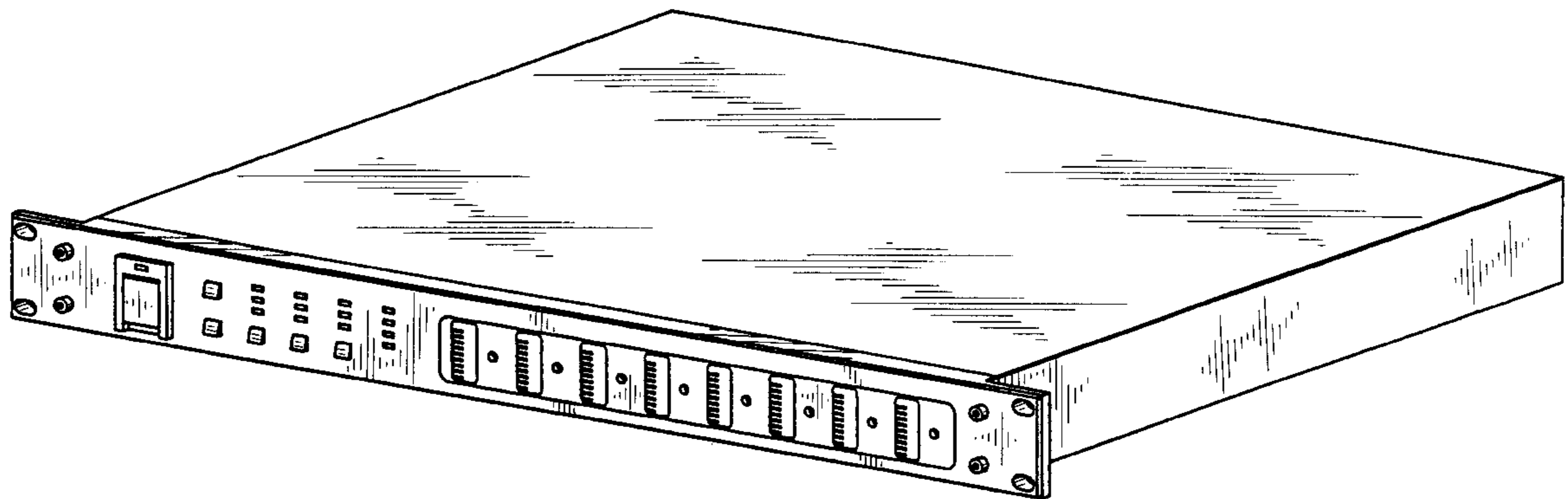


FIG. 1

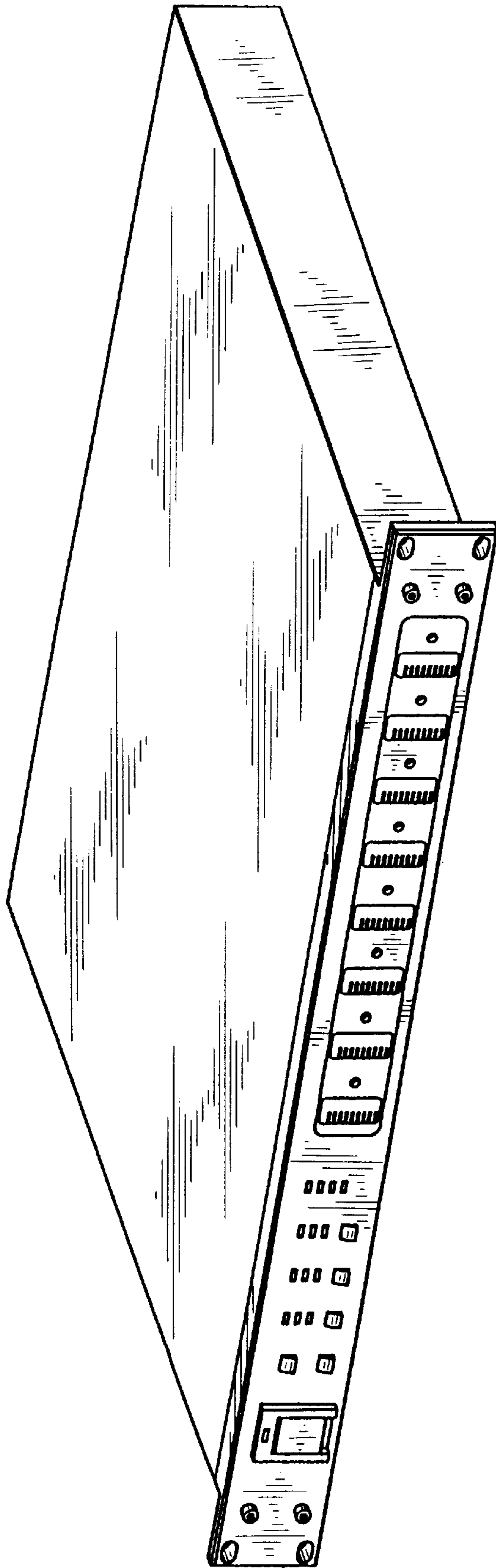


FIG. 2

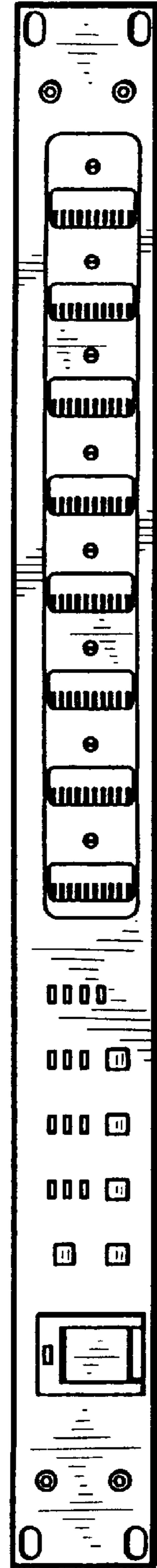


FIG. 3

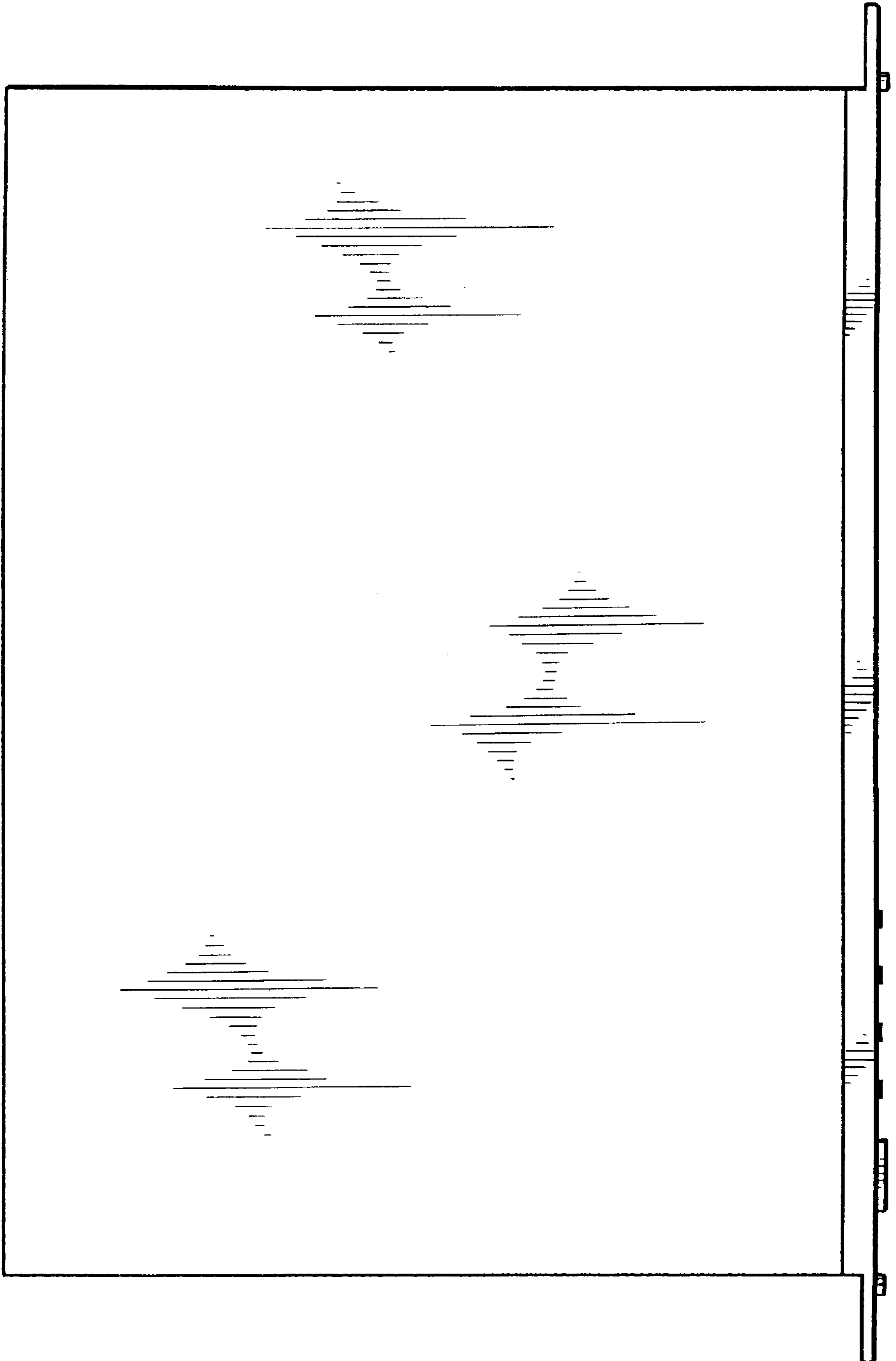


FIG. 4

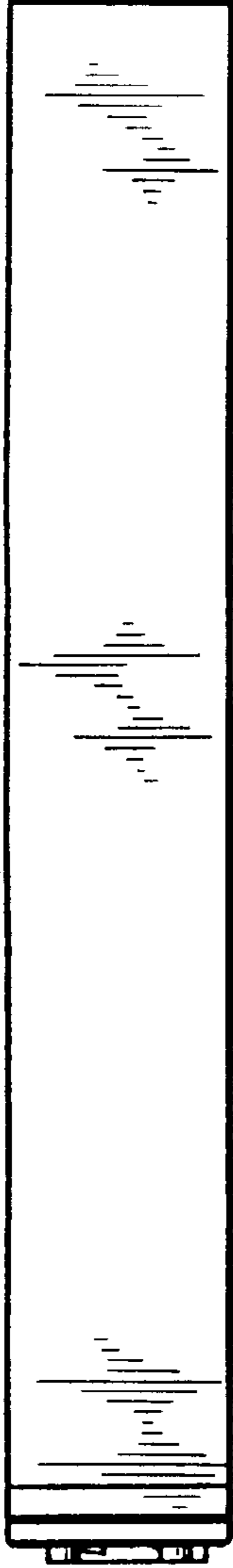


FIG. 5

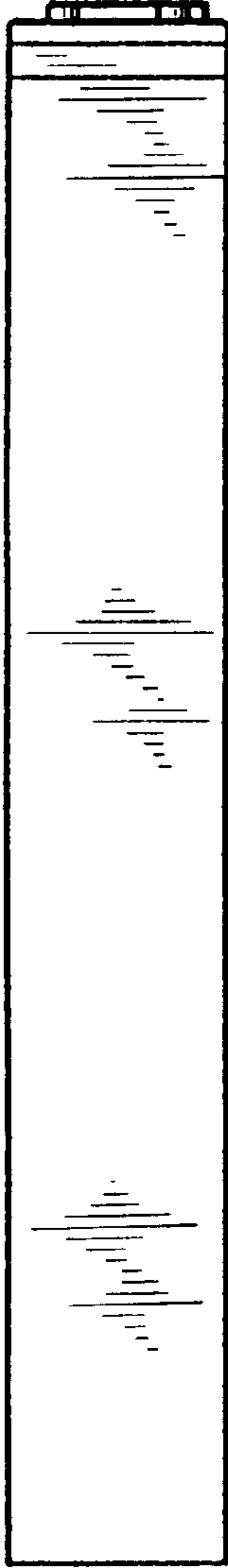


FIG. 6

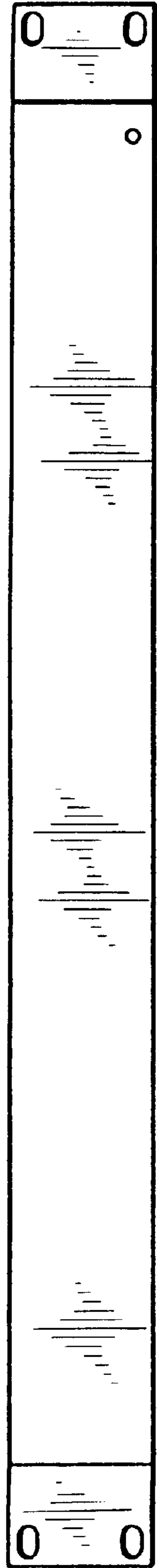


FIG. 7

