



US00D417907S

United States Patent [19]

Hayashi et al.

[11] Patent Number: Des. 417,907

[45] Date of Patent: ** Dec. 21, 1999

[54] MOUNTING STAND FOR SOLENOID VALVES

[75] Inventors: Bunya Hayashi; Takumi Matsumoto; Masaru Narita, all of Yawara-mura, Japan

[73] Assignee: SMC Corporation, Tokyo, Japan

[**] Term: 14 Years

[21] Appl. No.: 29/082,582

[22] Filed: Jan. 26, 1998

[51] LOC (6) Cl. 23-01

[52] U.S. Cl. D23/249

[58] Field of Search D23/233-237, D23/244-248; 137/884, 269; 251/625.64, 625.69

[56] References Cited

U.S. PATENT DOCUMENTS

D. 388,507	12/1997	Hayashi et al.	D23/233
D. 389,560	1/1998	Hayashi et al.	D23/233
D. 390,636	2/1998	Hayashi et al.	D23/233

Primary Examiner—Eric Watterson
Attorney, Agent, or Firm—Oblon, Spivak, McClelland, Maier & Neustadt, P.C.

[57] CLAIM

The ornamental design for a mounting stand for solenoid valve, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of mounting stand for solenoid valve embodying our new design; FIG. 2 is a rear elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a left side elevational view thereof; FIG. 7 is a cross-sectional view thereof taken along line 7-7 of FIG. 1; FIG. 8 is a cross-sectional view thereof taken along line 8-8 of FIG. 1; FIG. 9 is a top plan view thereof showing the state in which the solenoid valve laminate is ready for mounting; and, FIG. 10 is a top, front and right side perspective view thereof.

1 Claim, 4 Drawing Sheets

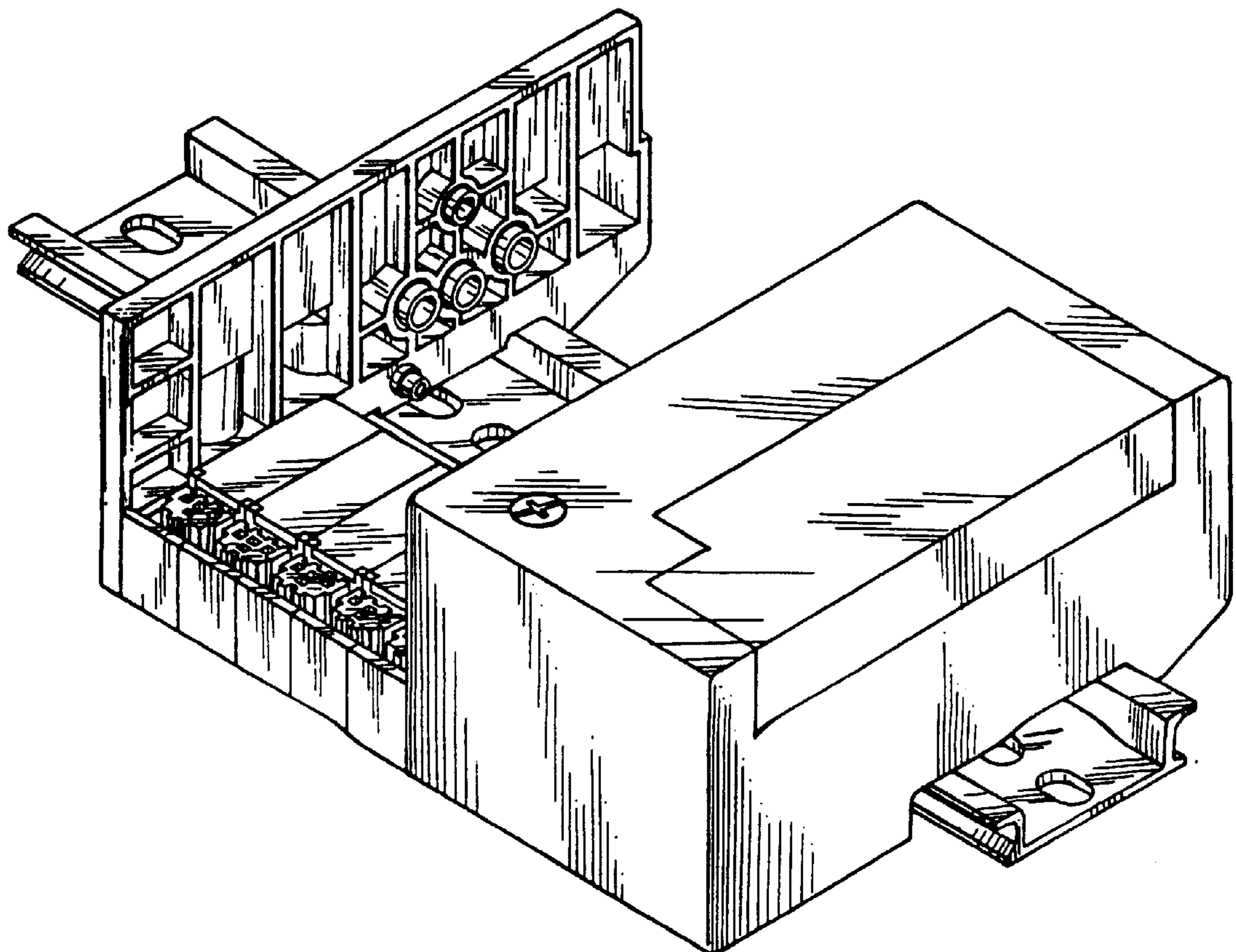


FIG. 1

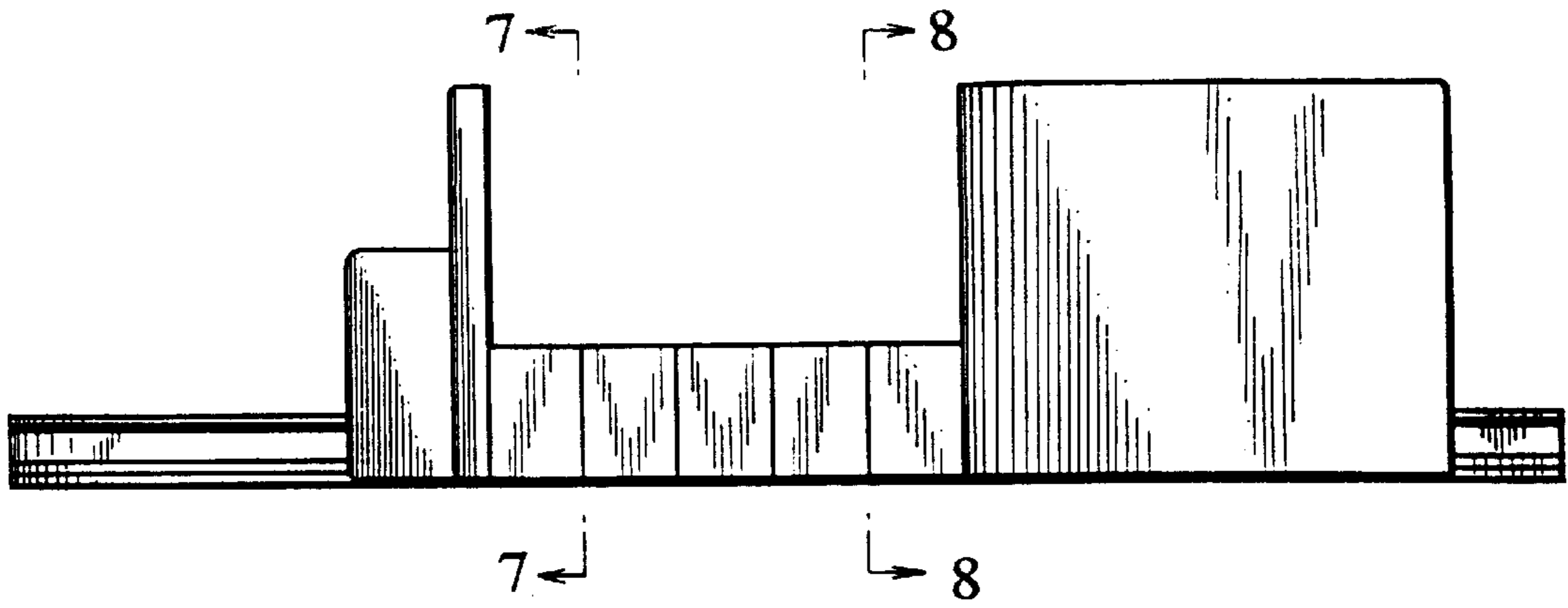


FIG. 2

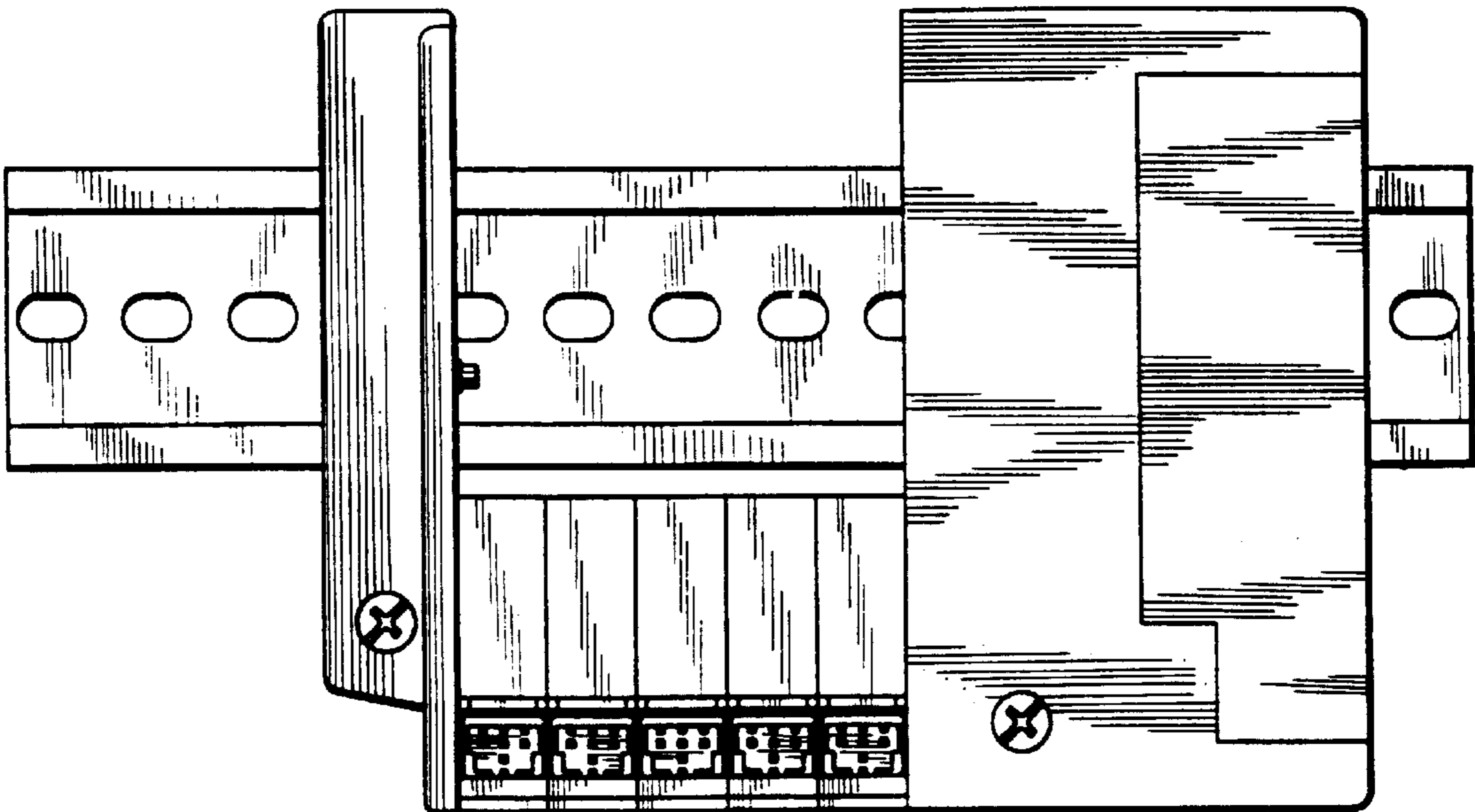
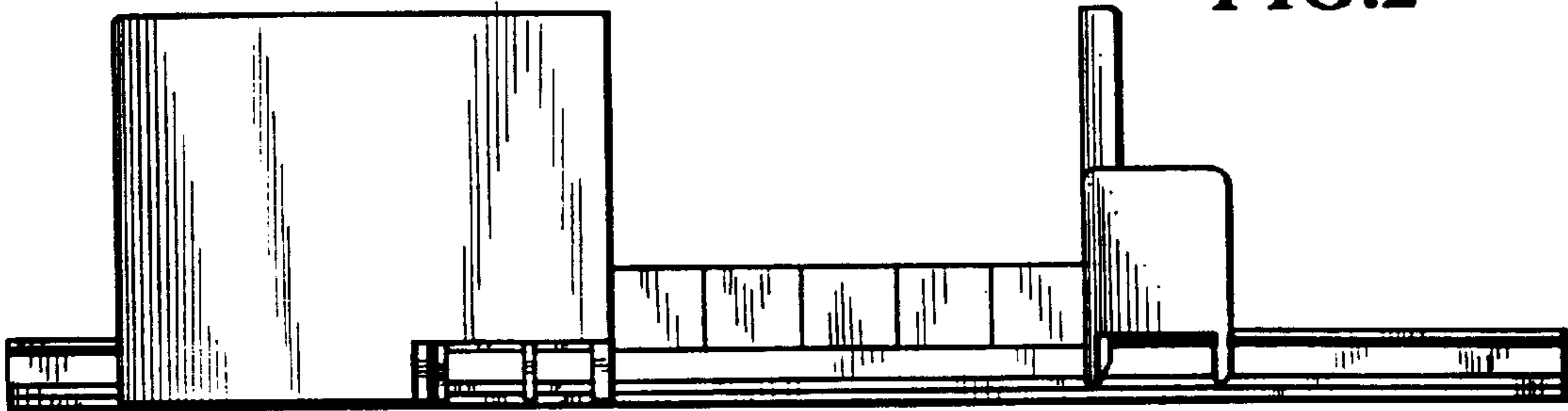


FIG. 3

FIG. 4

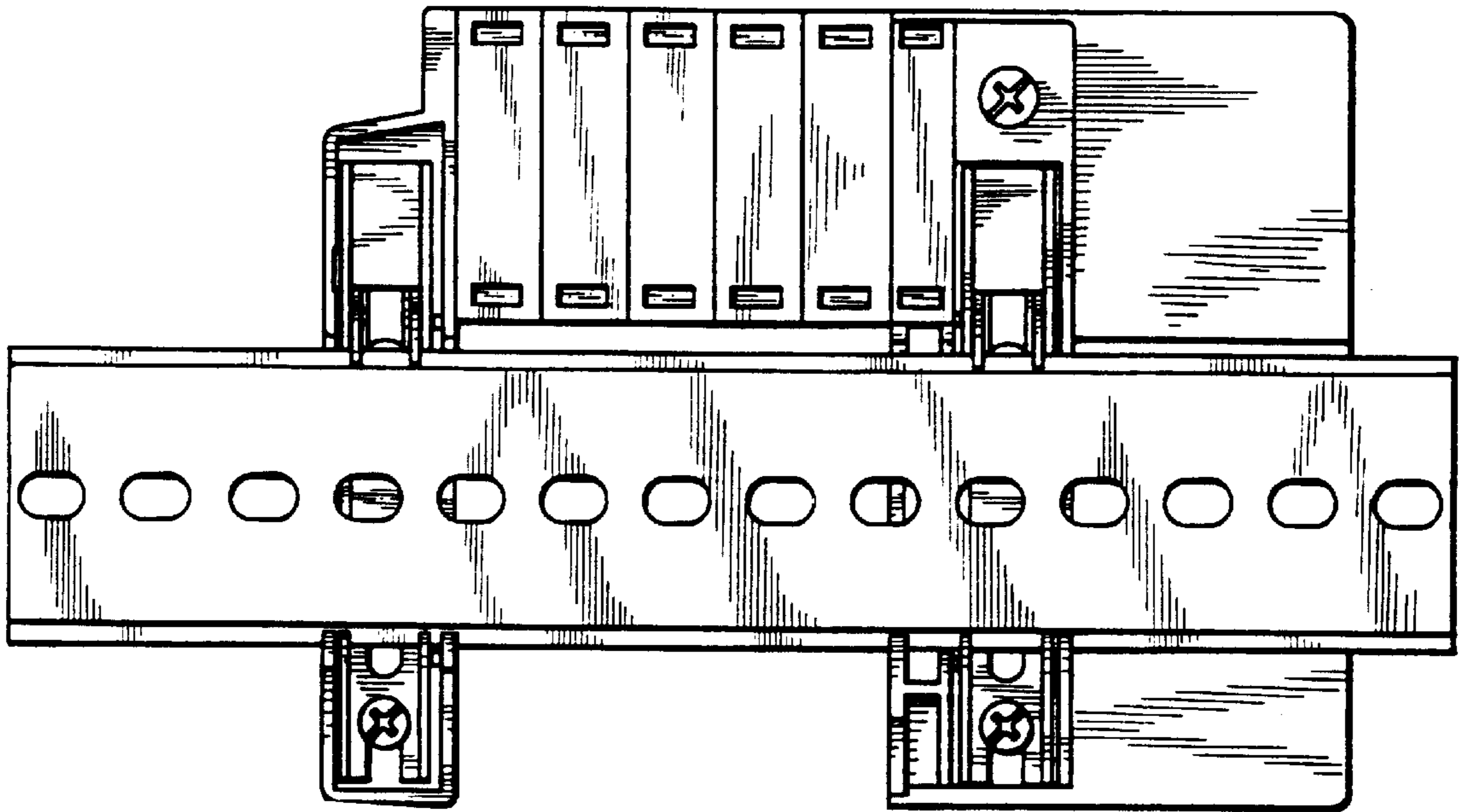


FIG. 5

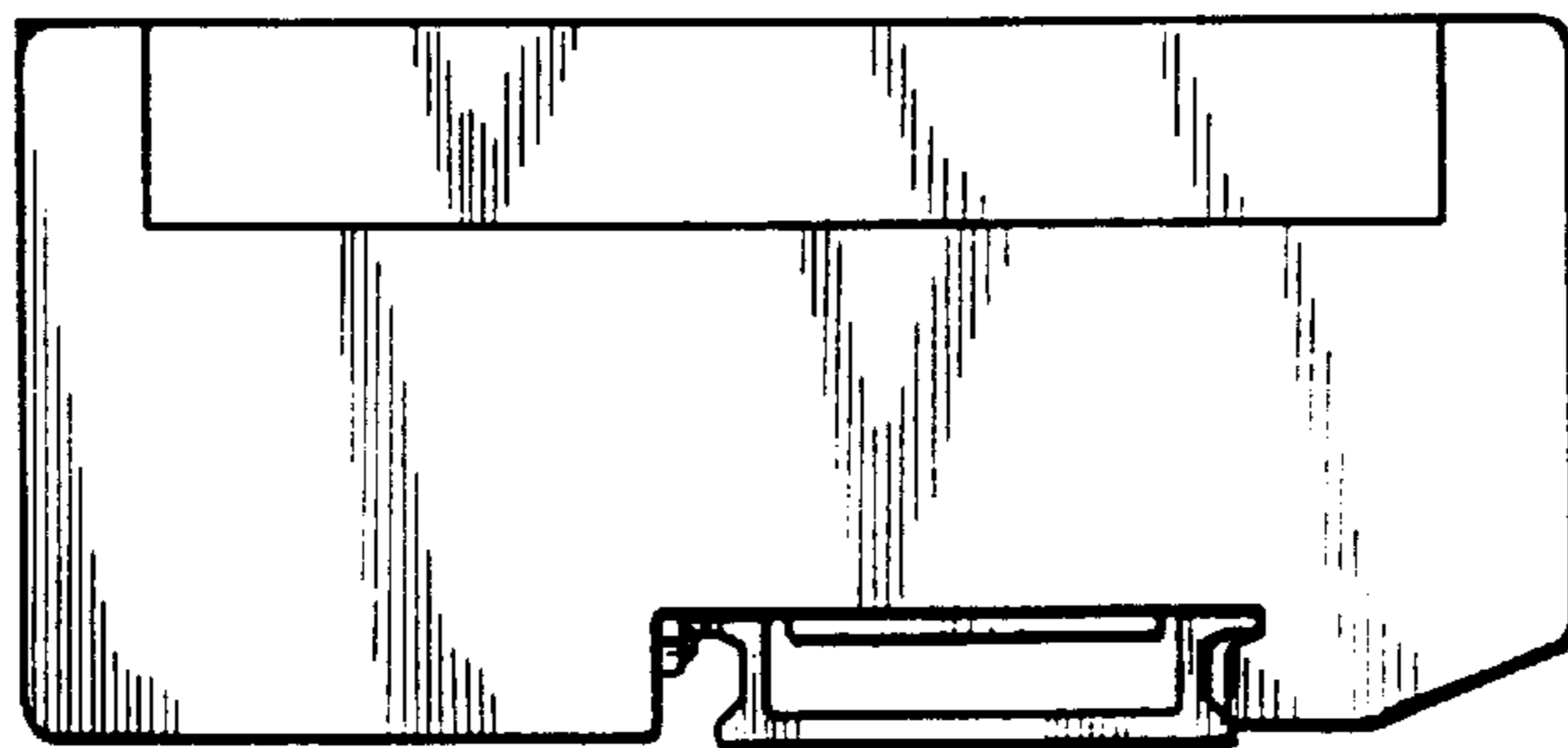


FIG. 6

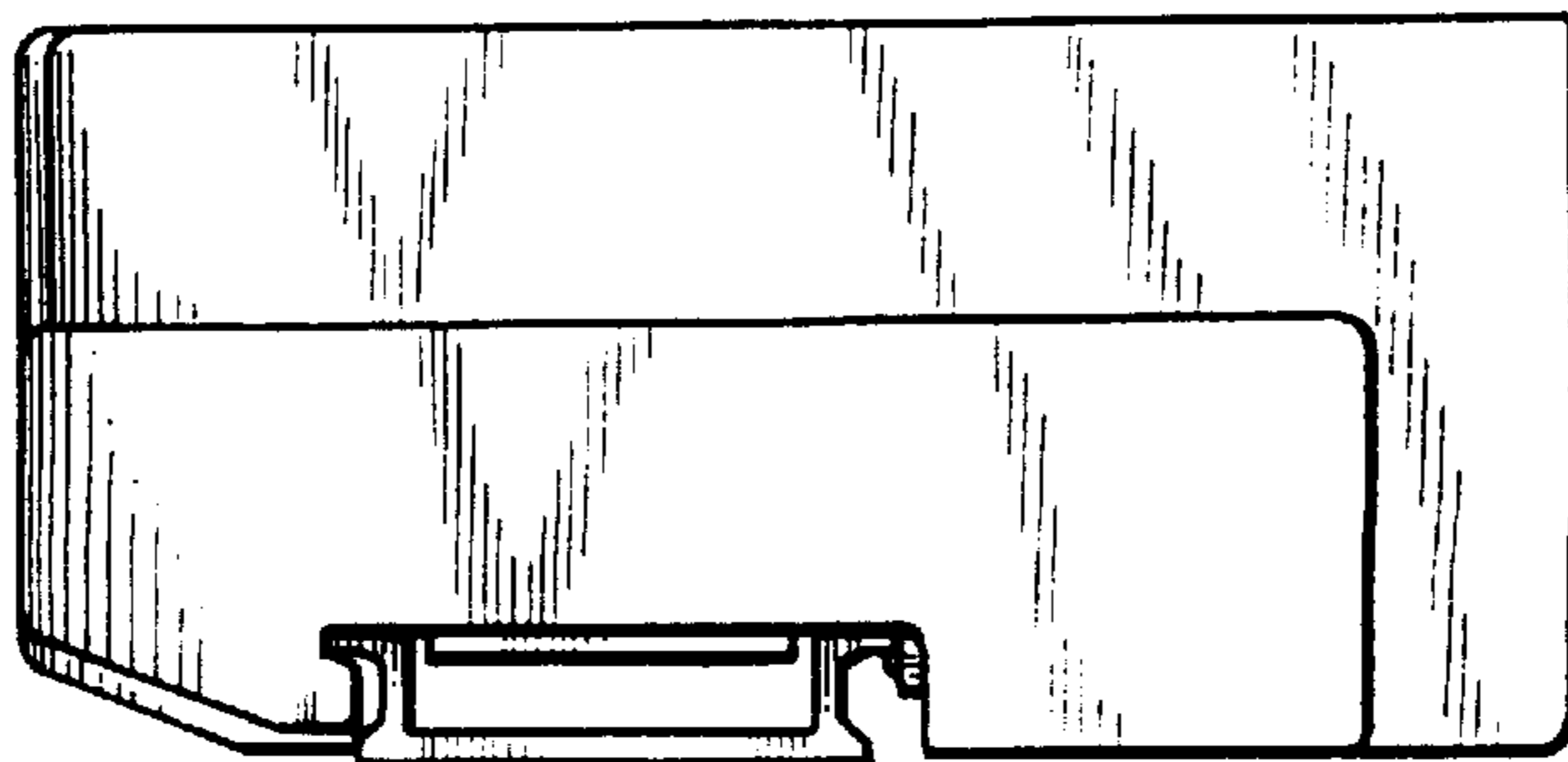


FIG. 7

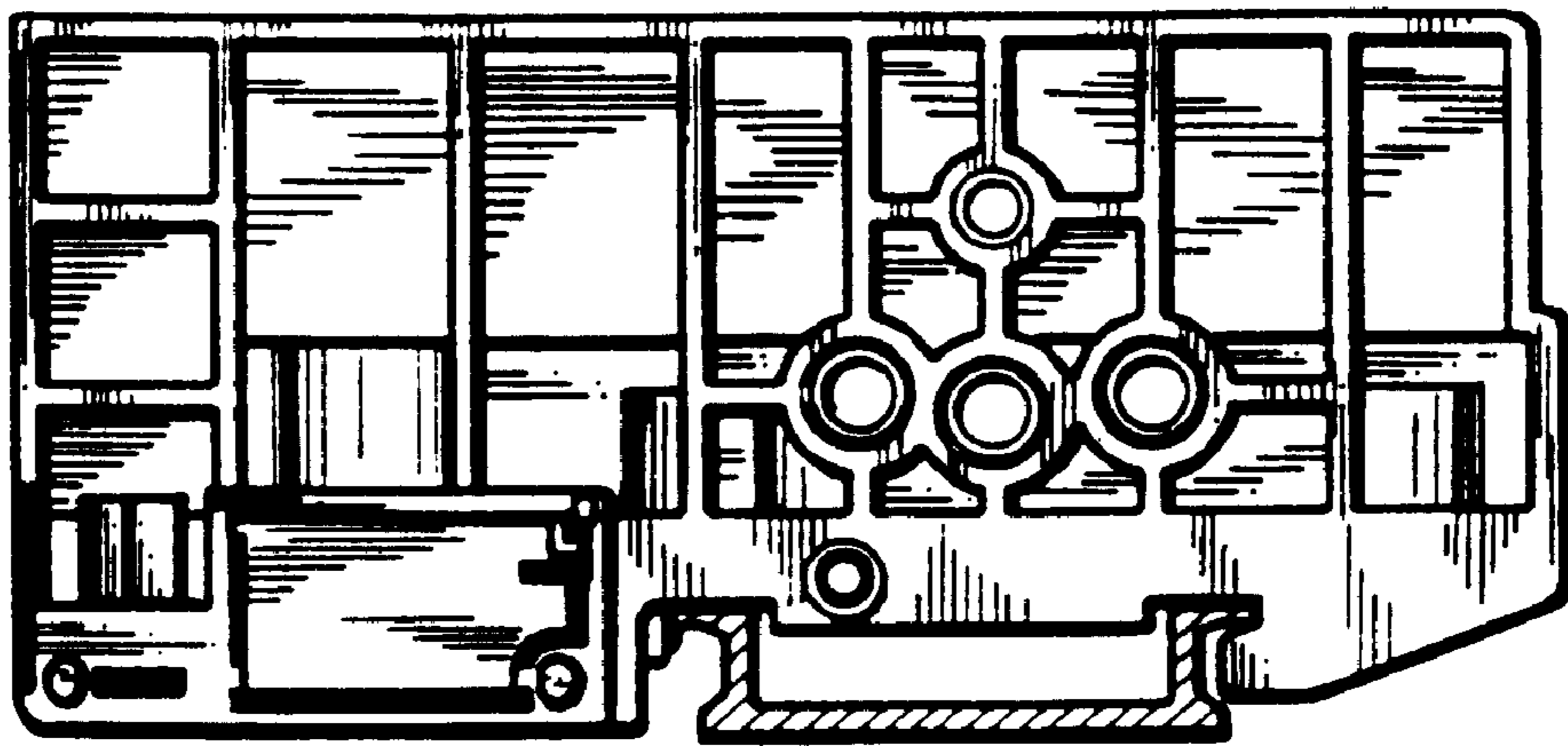


FIG. 8

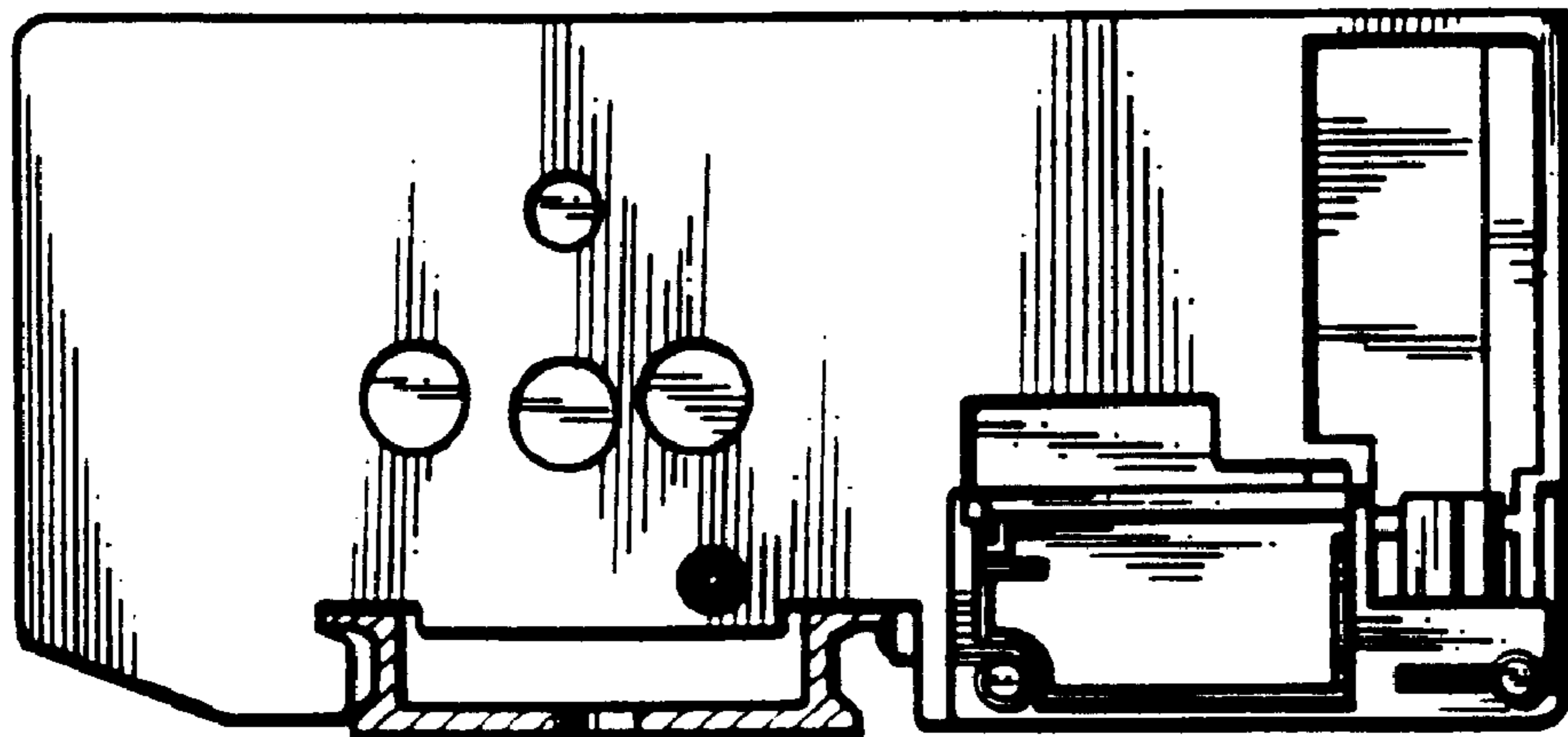


FIG. 9

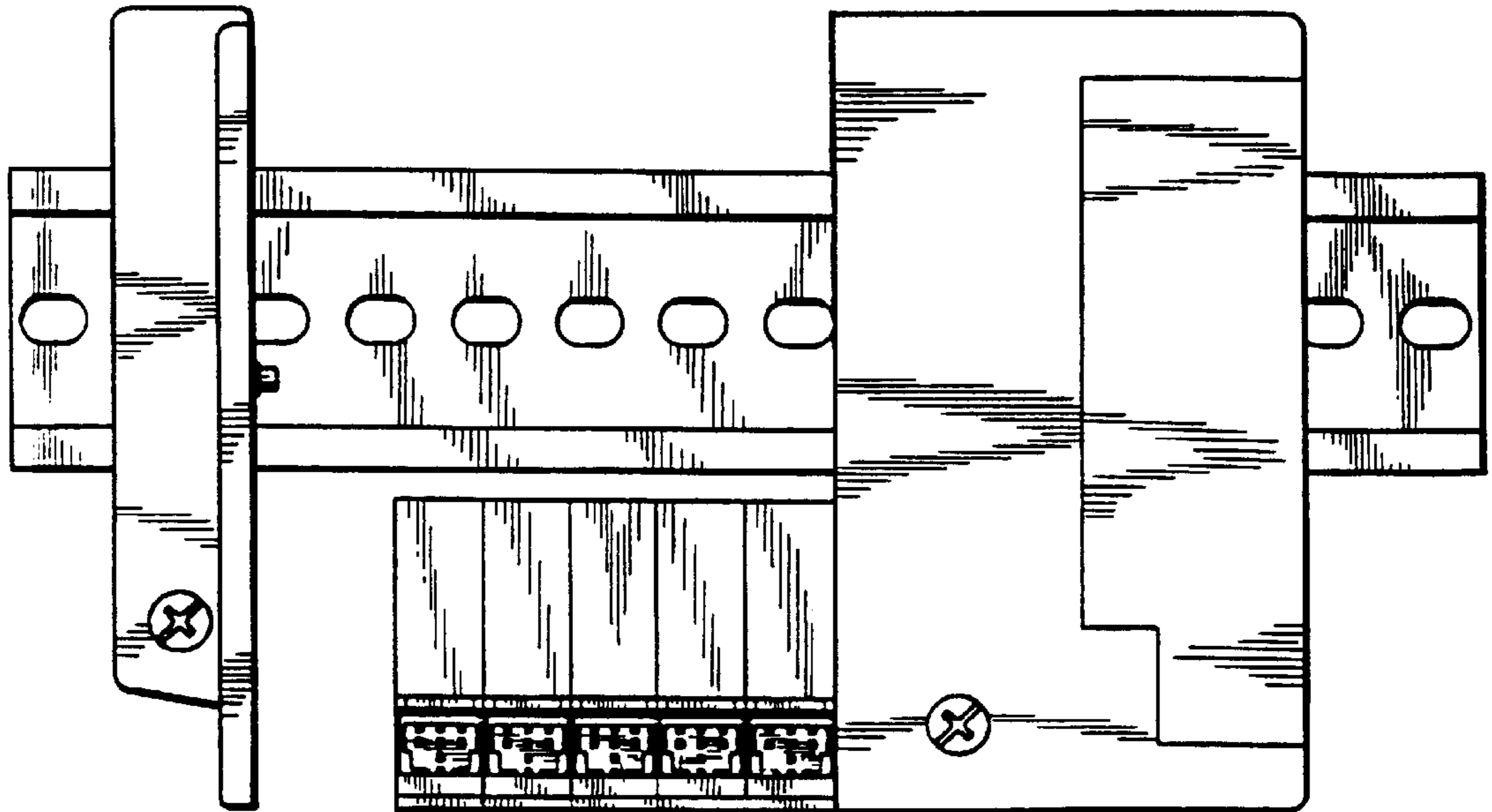
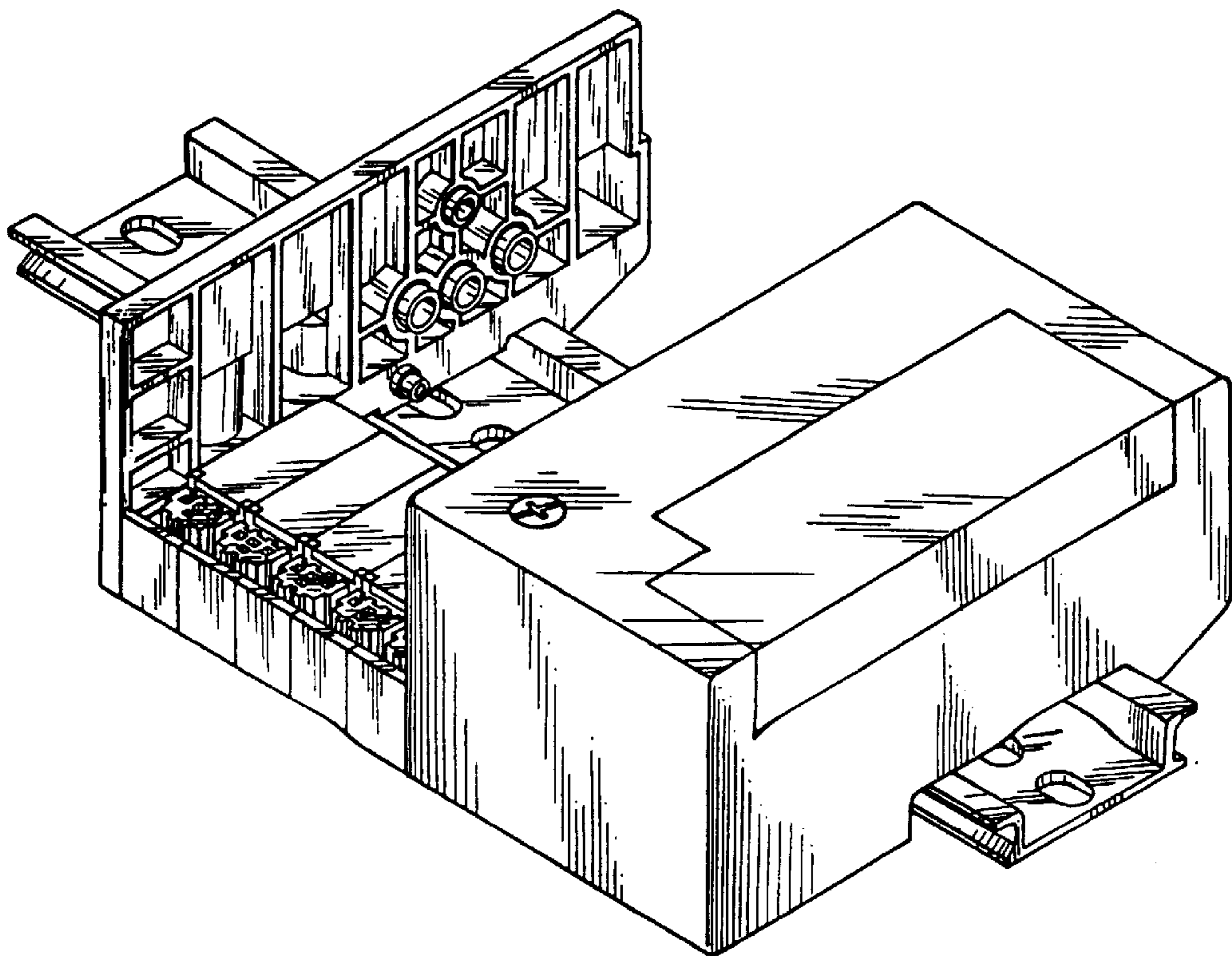


FIG. 10



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 417,907
DATED : December 21, 1999
INVENTOR(S) : Bunya Hayashi, et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page:

Item [75], the Inventors' city of residence is listed incorrectly.

Item [75] should read as follows:

---[75] Inventors: Bunya Hayashi; Takumi Matsumoto; Masaru Narita, all of Tsukuba-gun, Japan

-Also-

Title Page,

Item [30], the Foreign Application Priority Data has been omitted.

Item [30] should read as follows:

---[30] Foreign Application Priority Data
July 25, 1997 [JP] Japan.....9-062815--

Signed and Sealed this

Third Day of July, 2001

Nicholas P. Godici

Attest:

Attesting Officer

NICHOLAS P. GODICI

Acting Director of the United States Patent and Trademark Office