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

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(54) **DETECTION SWITCH**

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

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(30) **Foreign Application Priority Data**

Jun. 26, 2008 (JP) 2008-016510

(51) **LOC (9) Cl.** **13-03**

(52) **U.S. Cl.** **D13/171; D13/158**

(58) **Field of Classification Search** D13/158,
D13/162, 171; D10/49, 85; D23/233; 73/861.22,
73/861.52; 200/81 R, 81.4, 81.5; 250/221;
340/540, 555; 361/837

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D313,397	S *	1/1991	Willcox	.....	D13/158
5,808,296	A *	9/1998	McMonagle et al.	.....	250/221
6,555,806	B2 *	4/2003	Okamoto	.....	250/221
6,717,515	B1 *	4/2004	Osako et al.	.....	340/540
6,944,359	B2 *	9/2005	Kamei et al.	.....	385/12

7,032,461	B2 *	4/2006	Ueki et al.	.....	73/861.22
7,098,441	B2 *	8/2006	Yamaguchi et al.	.....	250/221
D568,255	S *	5/2008	Kurisaki et al.	.....	D13/158
7,415,895	B2 *	8/2008	Kurisaki et al.	73/861.52
2009/0122511	A1 *	5/2009	Tokumoto	361/837

* cited by examiner

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(57) **CLAIM**

The ornamental design for a detection switch, as shown and described.

DESCRIPTION

FIG. 1 shows a front view of a detection switch showing my new design;

FIG. 2 shows a rear view thereof;

FIG. 3 shows a right side view thereof;

FIG. 4 shows a left side view thereof;

FIG. 5 shows a top view thereof;

FIG. 6 shows a bottom view thereof;

FIG. 7 shows a top, front and left side perspective view thereof; and,

FIG. 8 shows a bottom, front and right side perspective view thereof.

1 Claim, 4 Drawing Sheets

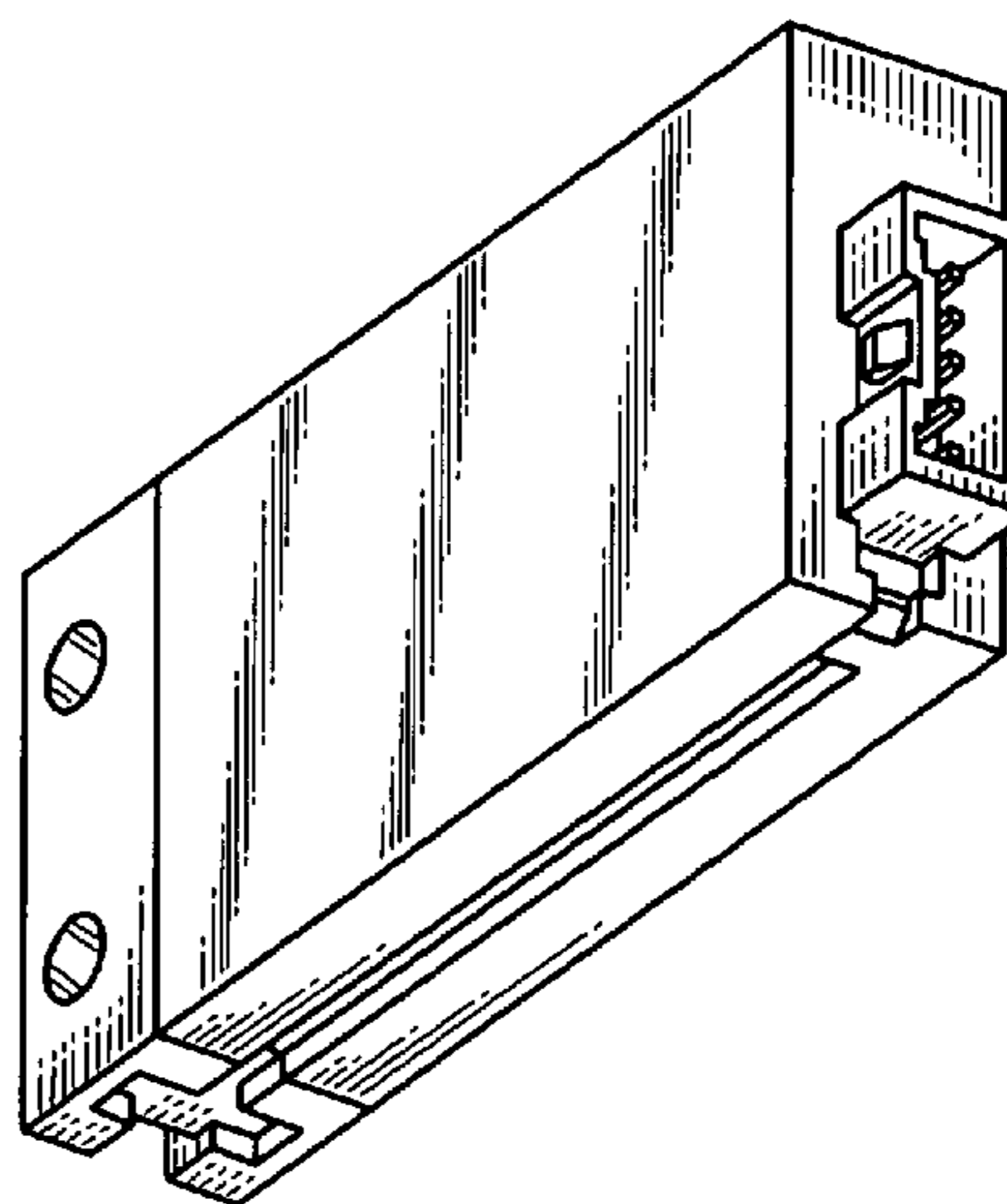
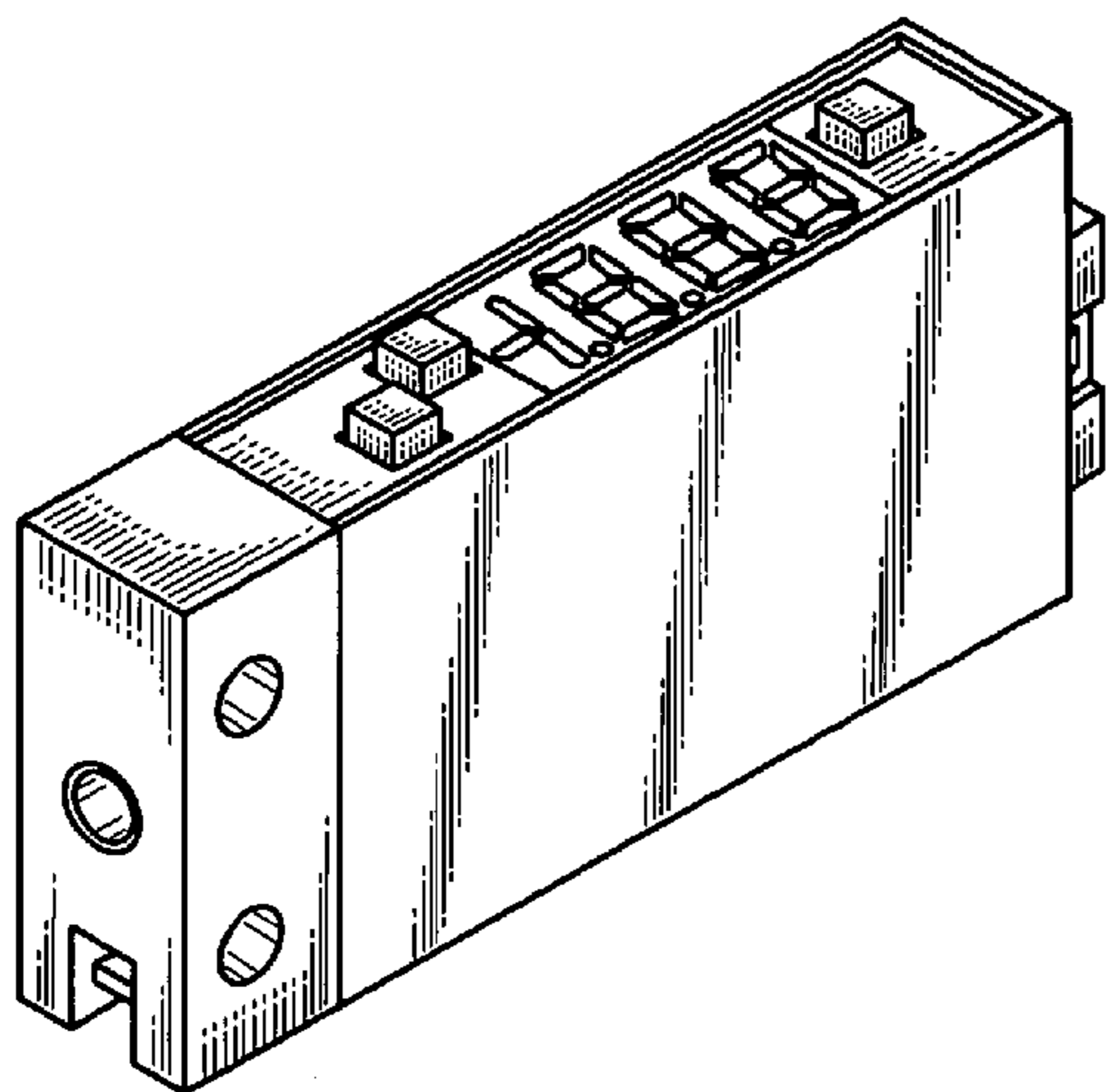


FIG. 1

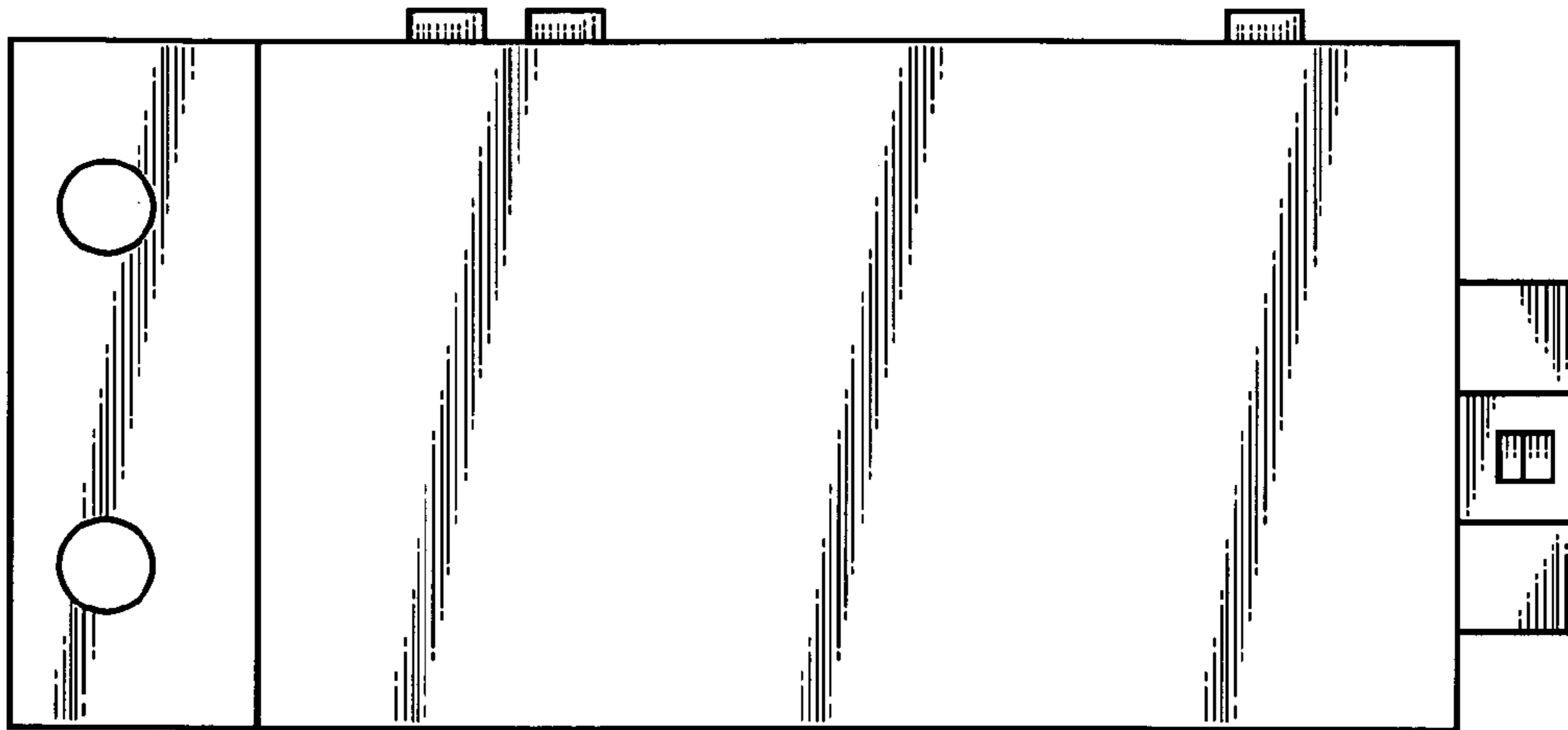


FIG. 2

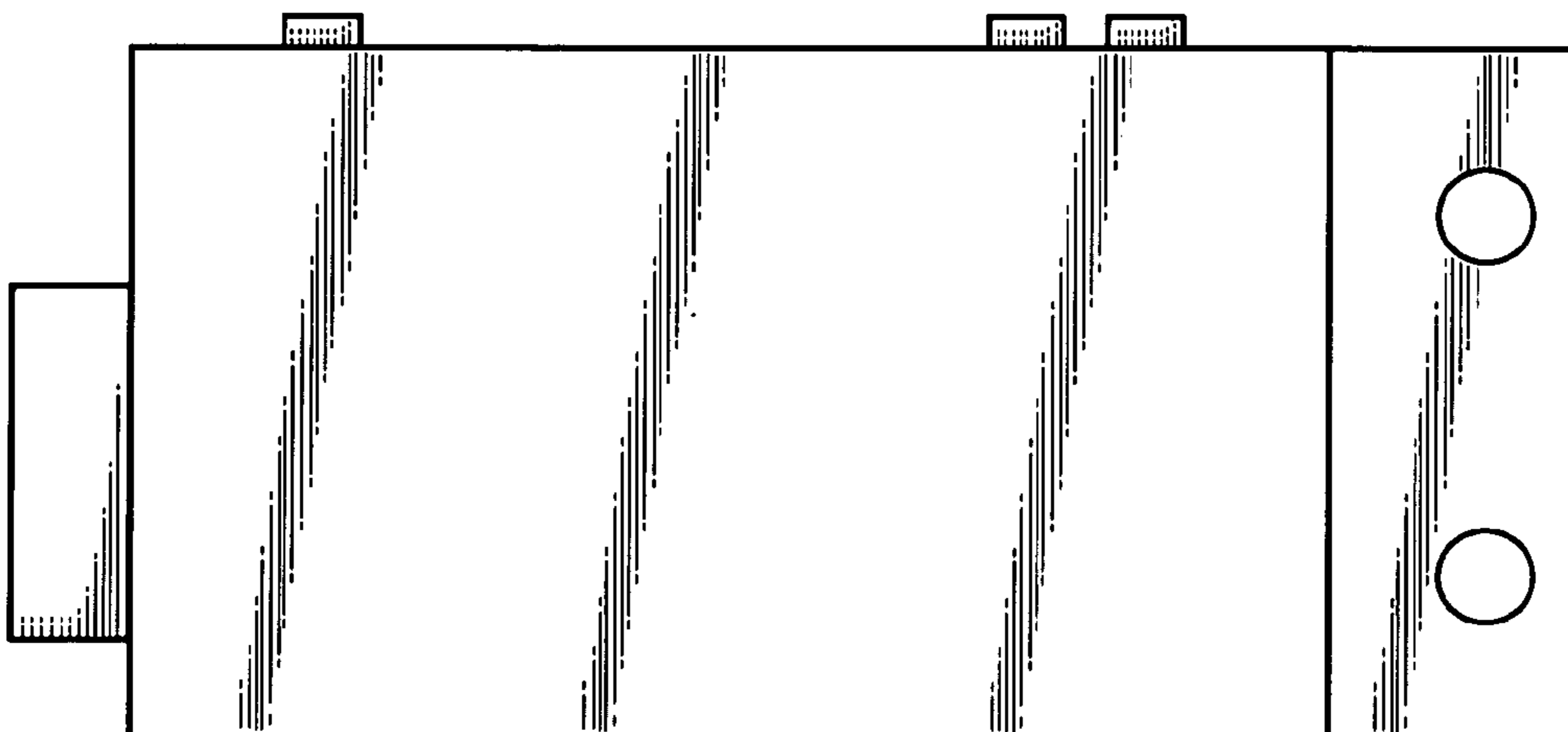


FIG. 3

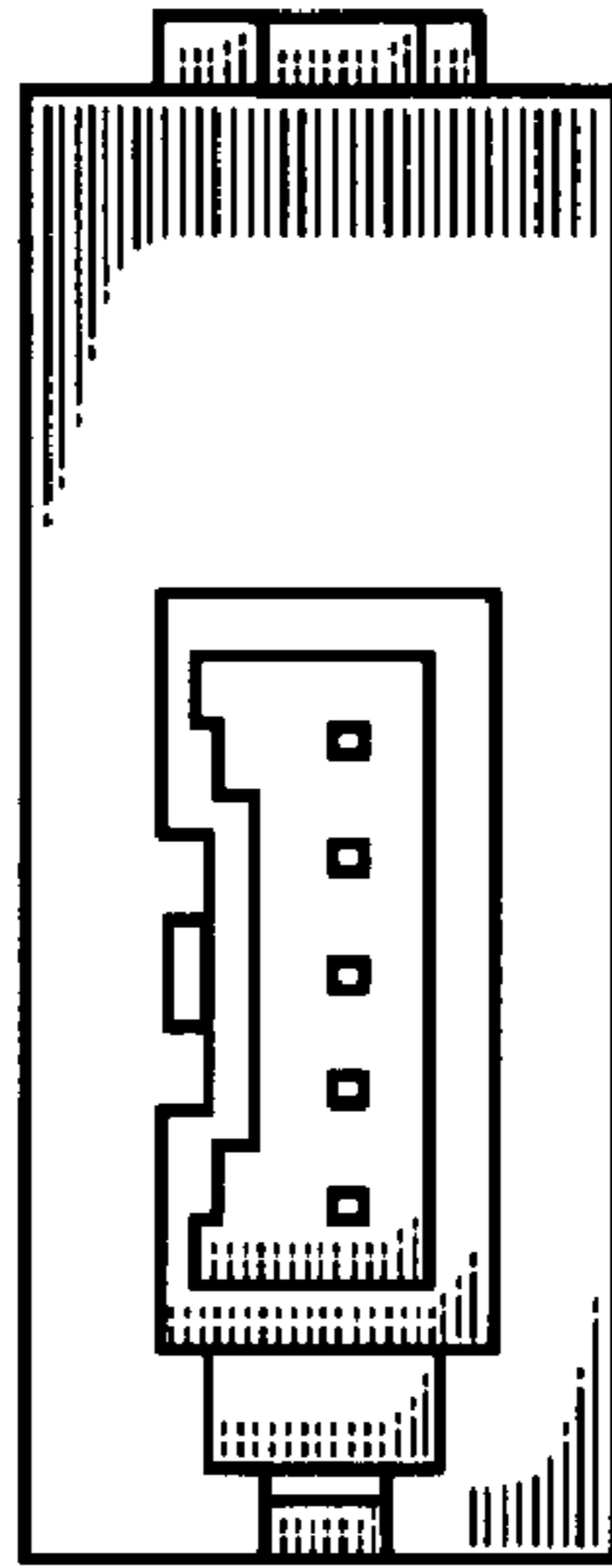


FIG. 4

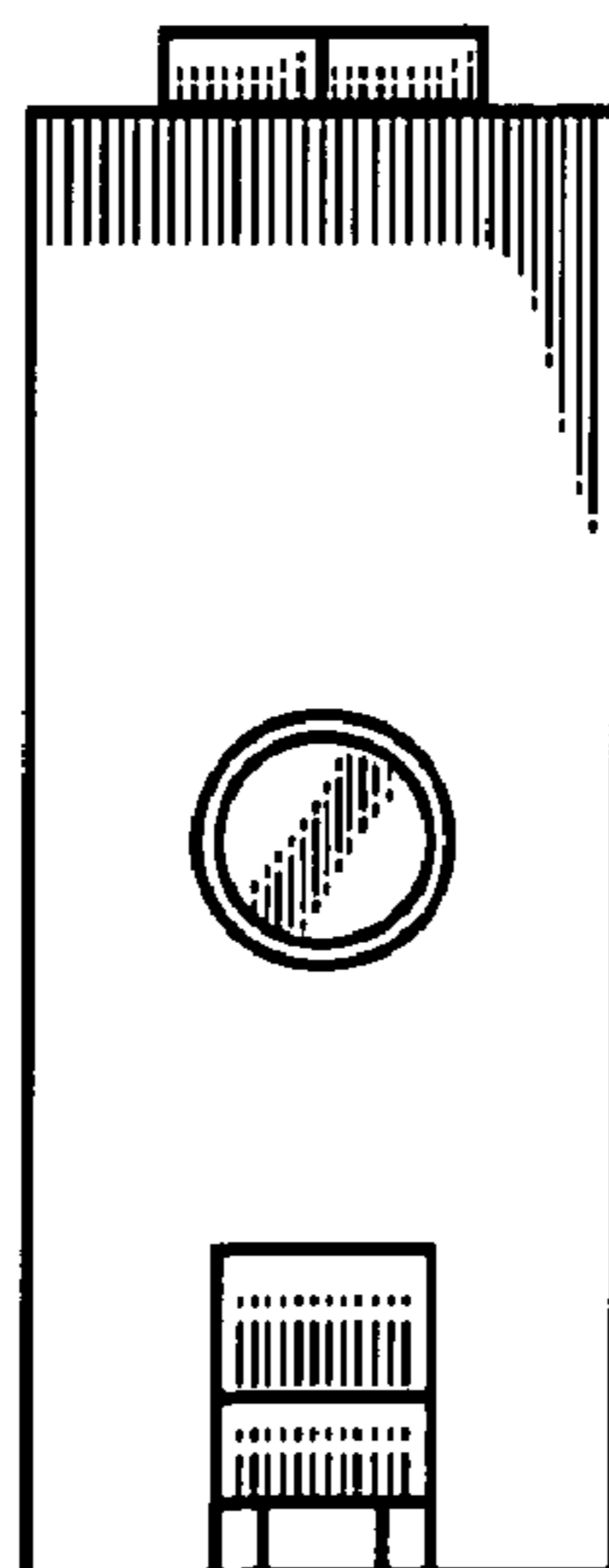


FIG. 5

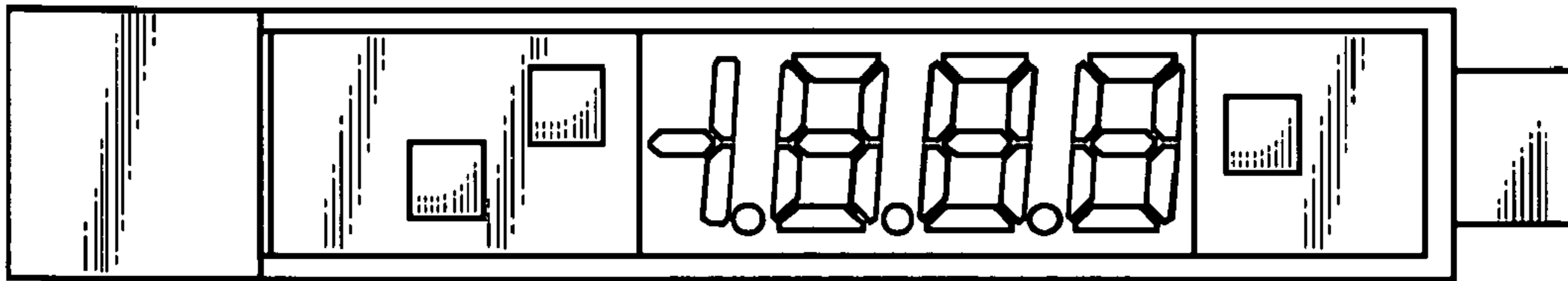


FIG. 6

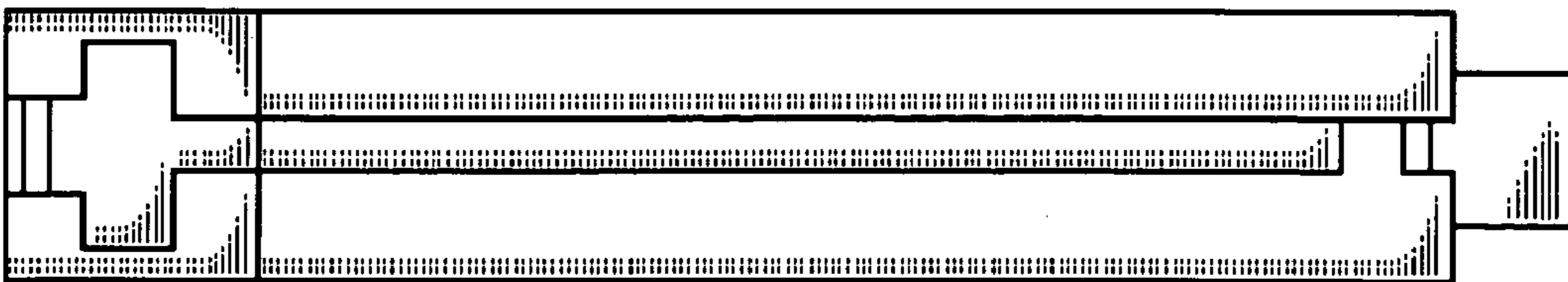


FIG. 7

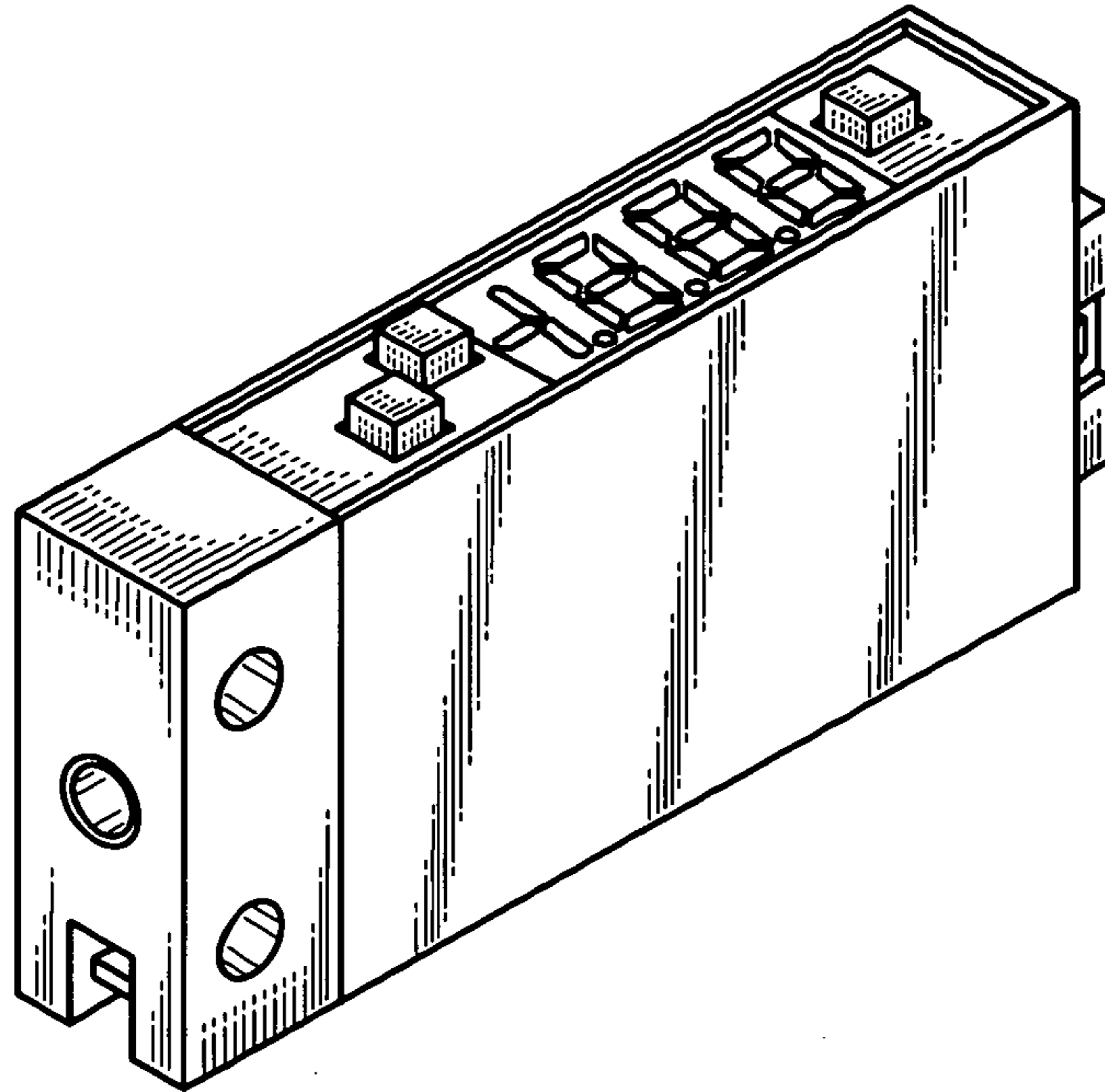


FIG. 8

