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United States Patent [19]

Shimizu et al.

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[45] Date of Patent: ** Oct. 25, 1994

[54]	PROGRAMMABLE ELECTRONIC CAM-OPERATED SWITCH	
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[73]	Assignee:	Koyo Electronics Industries Co., Ltd., Tokyo, Japan
[*]	Notice:	The portion of the term of this patent subsequent to Oct. 18, 2008 has been disclaimed.
[**]	Term:	14 Years
[21]	Appl. No.:	8,696
[22]	Filed:	May 25, 1993
[30]	Foreign Application Priority Data	
Dec. 10, 1992 [JP] Japan 4-36528		
	2] U.S. Cl	
r1	· · · ·	200/6 B; 439/709; D13/162, 164
[56]		References Cited

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Programmable controllers on cover of Koyo publication.

Idec programmable controller on p. 125 of Control Engineering.

Primary Examiner—Wallace R. Burke Assistant Examiner—Joel Sincavage Attorney, Agent, or Firm—Sughrue, Mion, Zinn, Macpeak & Seas

[57] CLAIM

The ornamental design for a programmable electronic cam-operated switch, as shown and described.

DESCRIPTION

FIG. 1 is a front, top and right side perspective view of a programmable electronic cam-operated switch showing our new design;

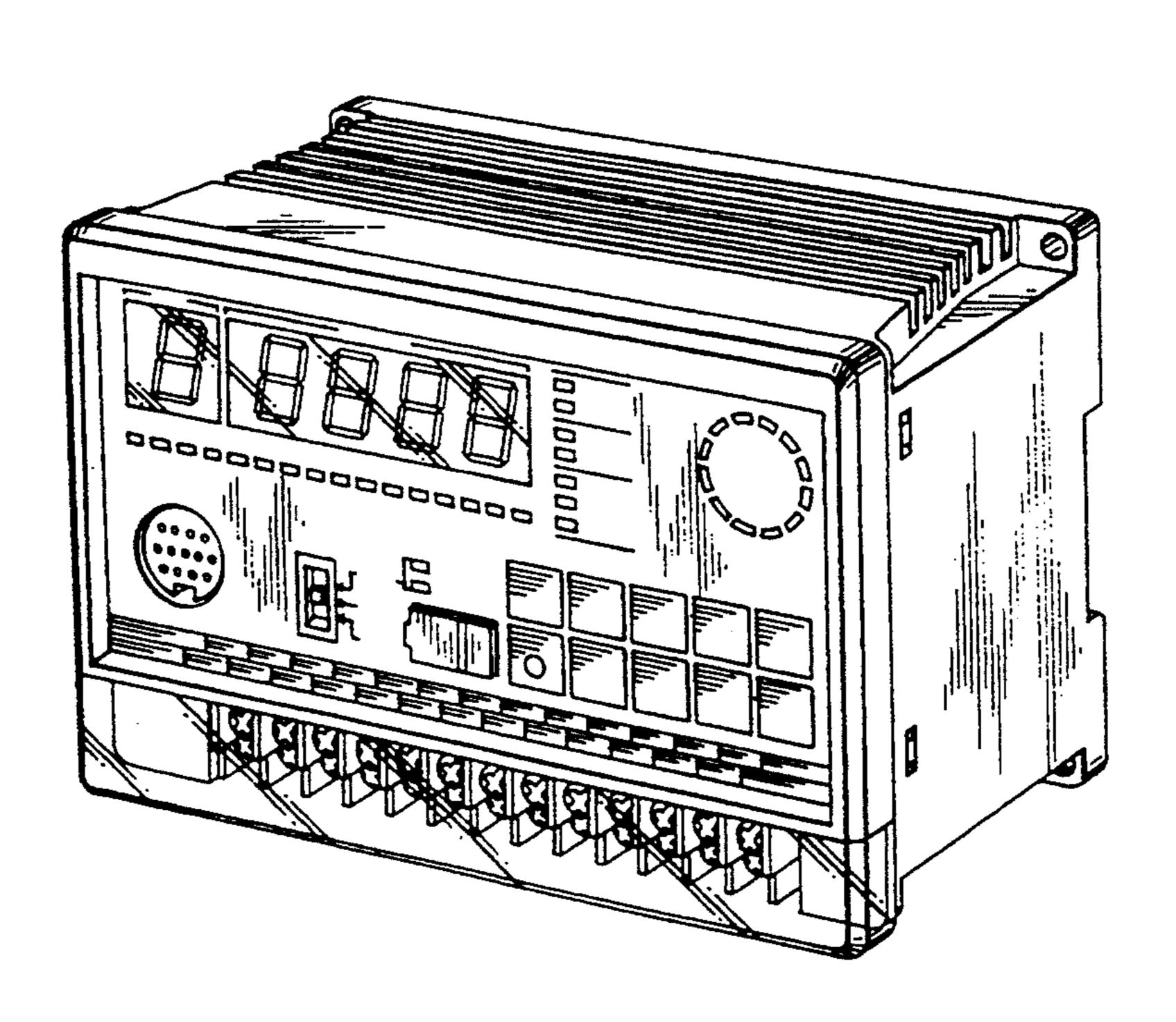
FIG. 2 is a front elevational view thereof;

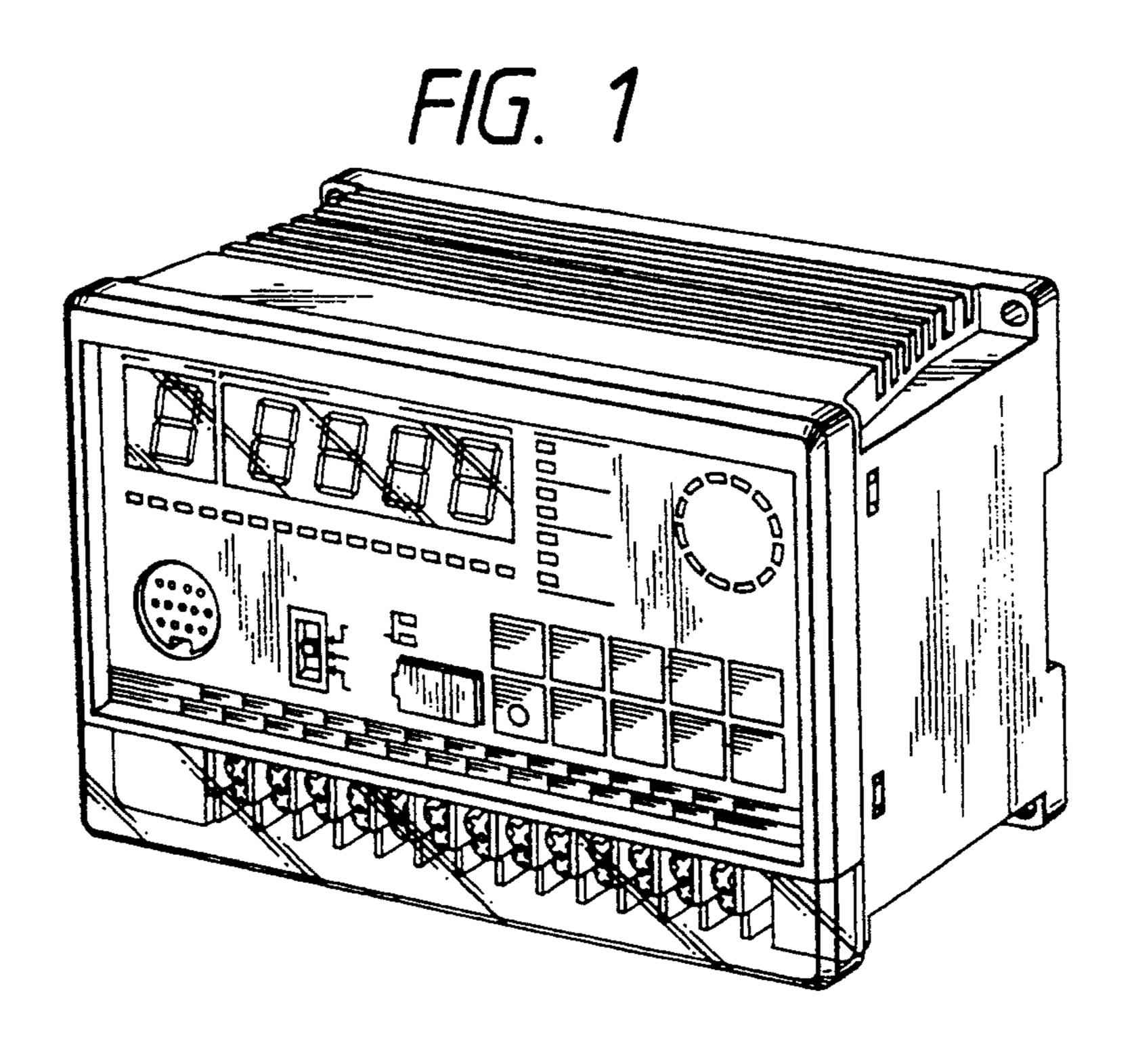
FIG. 3 is a top plan view thereof;

FIG. 4 is a right side elevational view thereof, the opposite side being a mirror image thereof;

FIG. 5 is a rear elevational view thereof with the broken lines showing included for the purpose of illustrating environmental structure which forms no part of the claimed design; and,

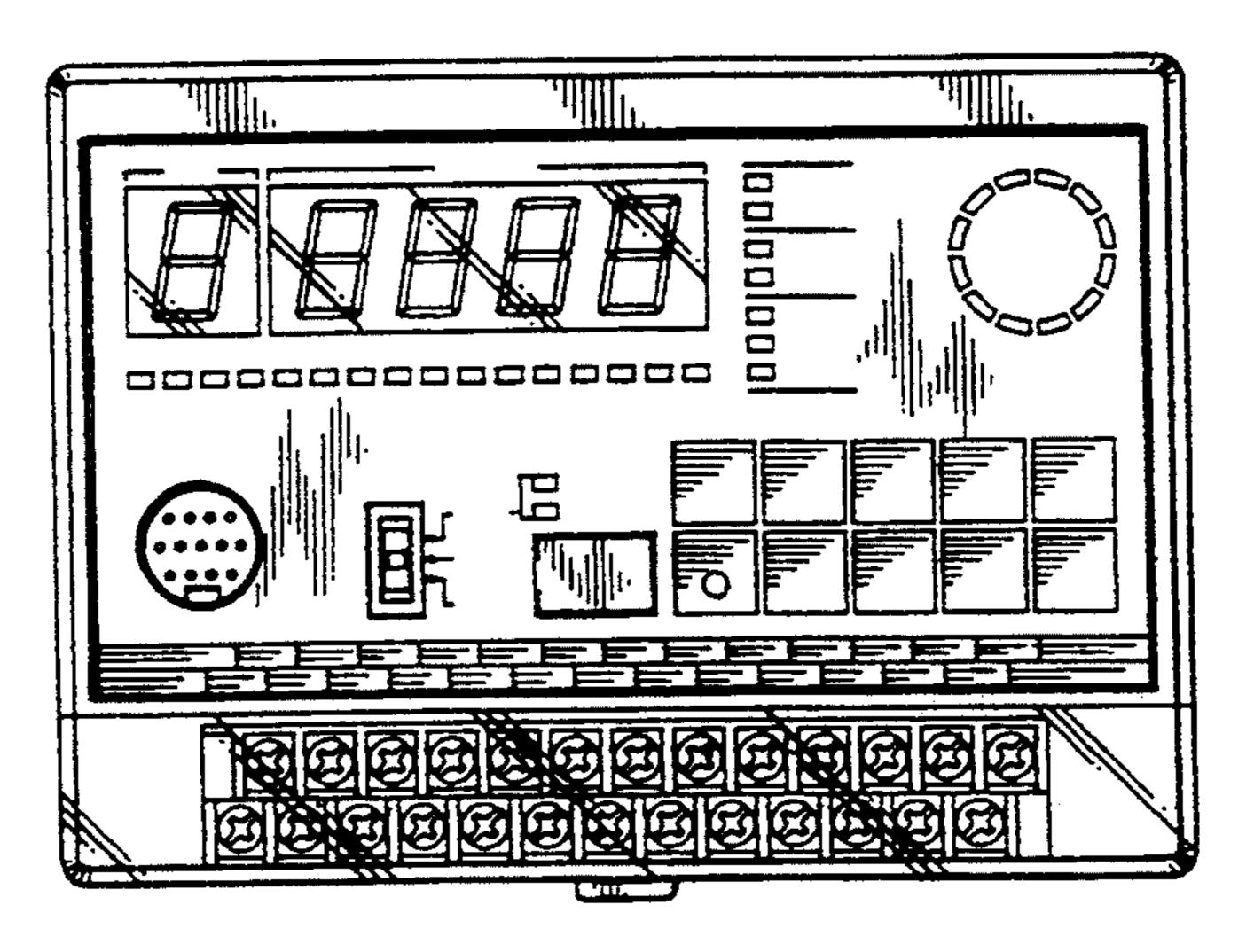
FIG. 6 is a bottom plan view thereof.



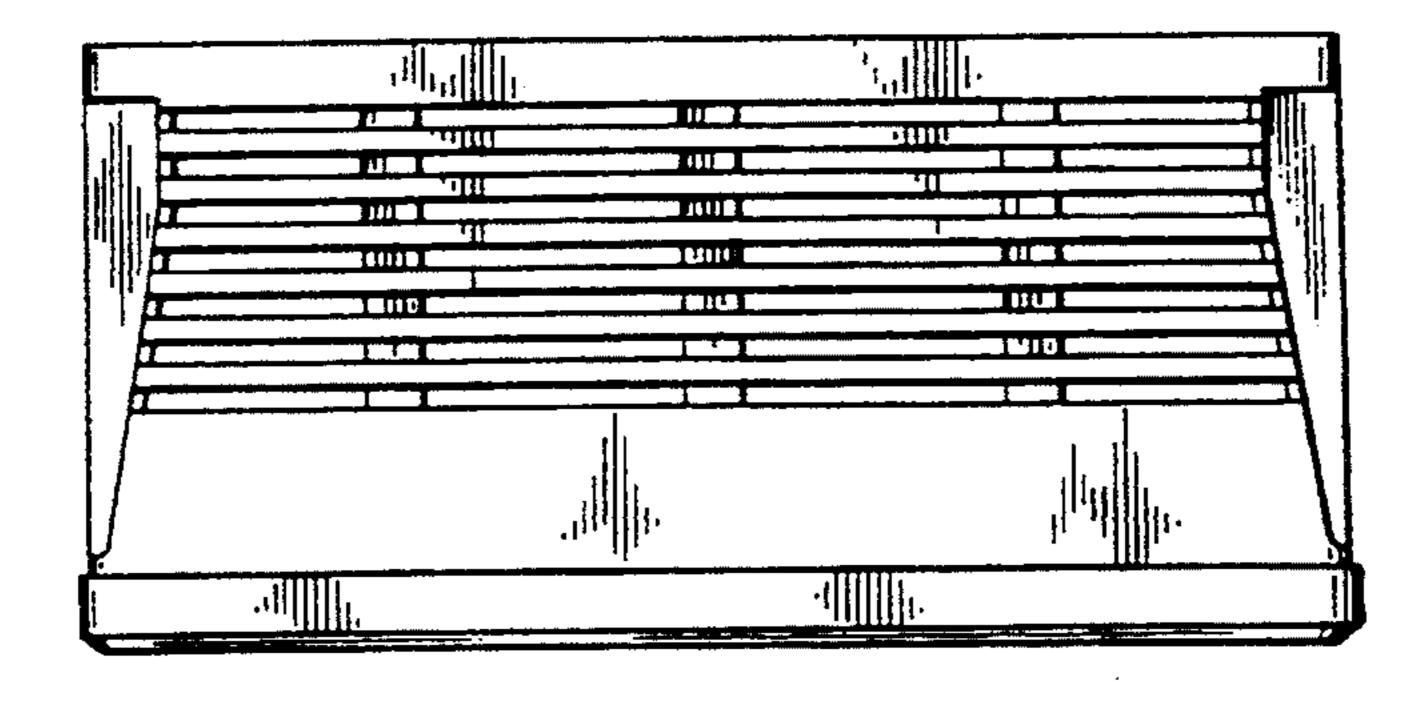


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FIG. 2

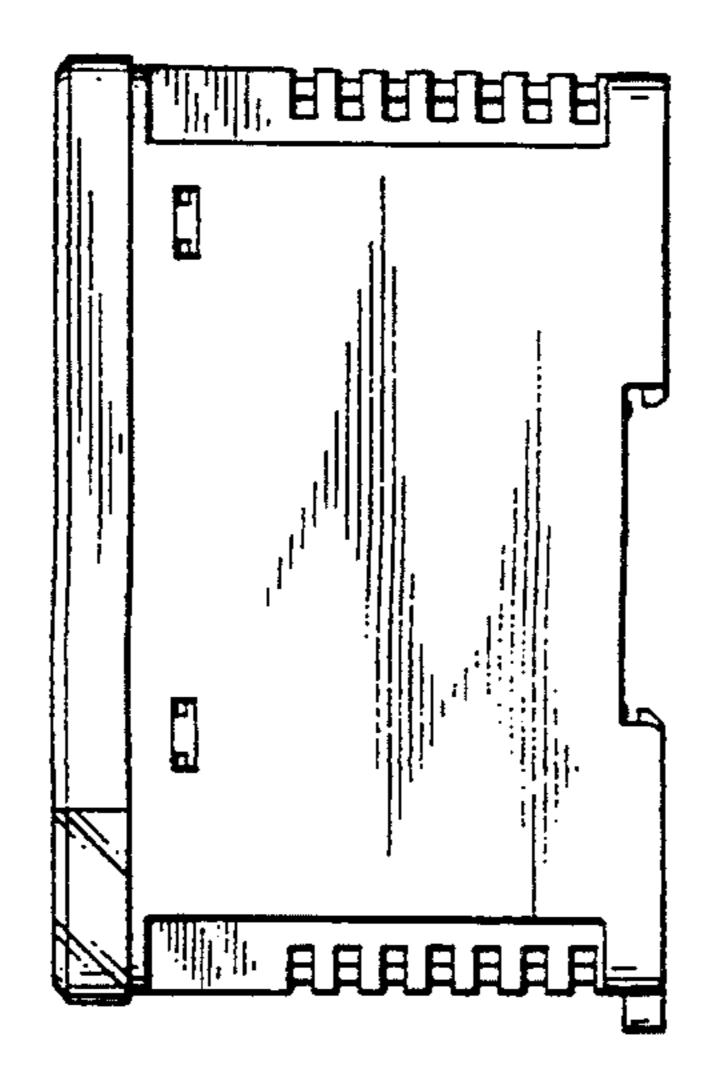


F/G. 3

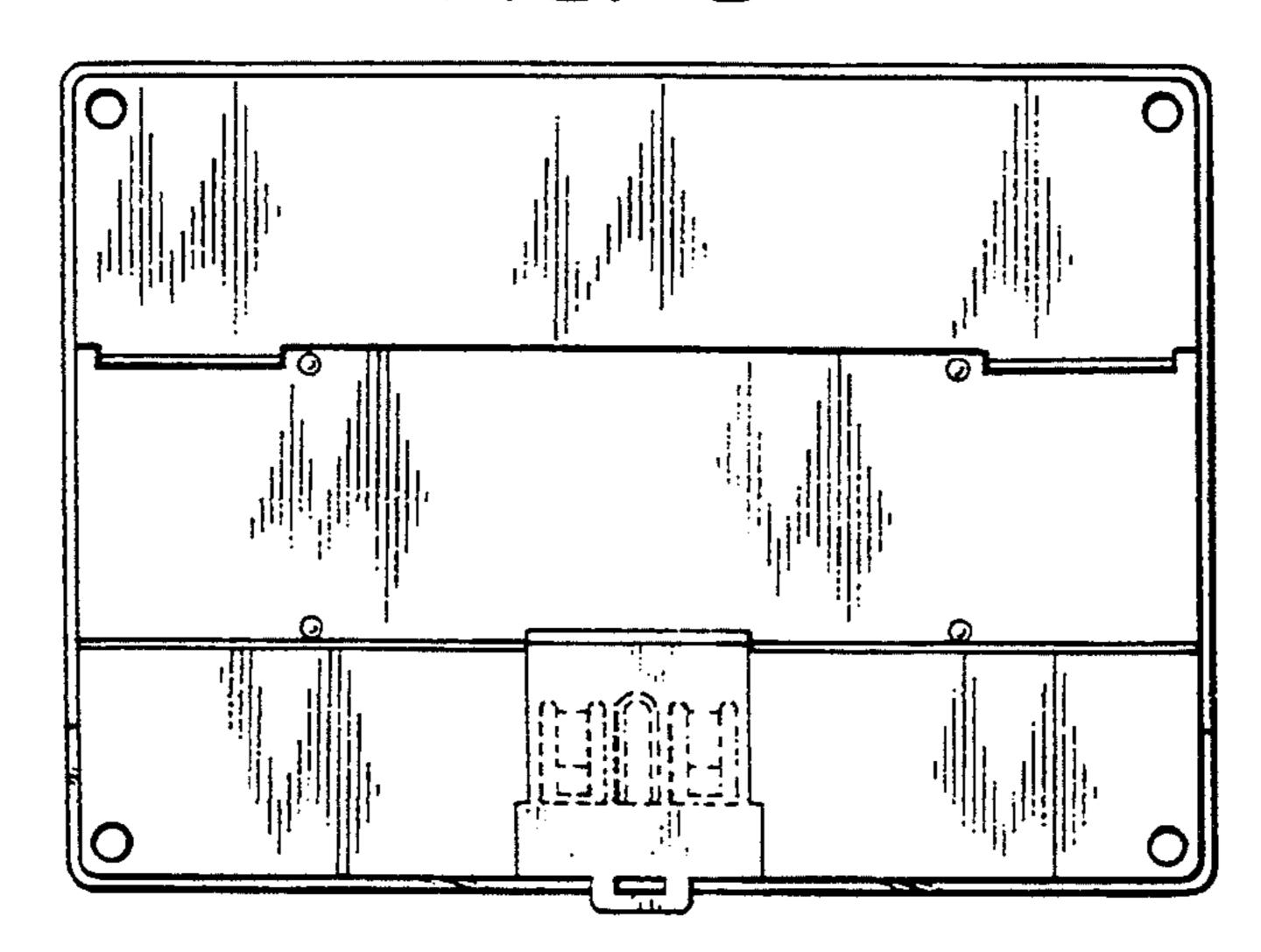


F/G. 4

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F/G. 5



F/G. 6

