

US00D492653S1

(12) **United States Design Patent** (10) **Patent No.:** **US D492,653 S**
Hein (45) **Date of Patent:** **** Jul. 6, 2004**

(54) **SCREW TERMINAL CONNECTOR**
(75) Inventor: **Gerald K. Hein**, Pullman, WA (US)
(73) Assignee: **Schweitzer Engineering Laboratories**, Pullman, WA (US)
(**) Term: **14 Years**

(21) Appl. No.: **29/165,200**
(22) Filed: **Aug. 5, 2002**
(51) **LOC (7) Cl.** **13-03**
(52) **U.S. Cl.** **D13/151; D13/147**
(58) **Field of Search** **D13/151, 149, D13/147; 439/709-722; 361/823**

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,815,233	A	*	7/1931	Burke	.....	361/823	X
2,923,913	A	*	2/1960	Kulka	.....	439/712	X
2,990,534	A	*	6/1961	Nielsen	.....	439/716	
4,133,598	A	*	1/1979	Kuntzsch	.....	439/712	
4,184,733	A	*	1/1980	Schmeling	.....	439/717	
4,210,379	A	*	7/1980	Vachhani et al.	.....	439/406	
D331,224	S	*	11/1992	Robertson	.....	D13/147	
5,407,367	A	*	4/1995	Robertson	.....	439/716	
5,605,479	A	*	2/1997	Kramer et al.	.....	439/709	
5,713,766	A	*	2/1998	Davies et al.	.....	439/709	
5,741,161	A	*	4/1998	Cahaly et al.	.....	439/709	

* cited by examiner

Primary Examiner—Joel Sincavage
(74) *Attorney, Agent, or Firm*—Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.

(57) **CLAIM**

The ornamental design for a screw terminal connector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a screw terminal connector showing a new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a right side elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a top plan view thereof; and FIG. 7 is a bottom plan view thereof; FIG. 8 is a perspective view of a second embodiment of a screw terminal connector showing a new design; FIG. 9 is a front elevational view thereof; FIG. 10 is a right side elevational view thereof; FIG. 11 is a rear elevational view thereof; FIG. 12 is a left side elevational view thereof; FIG. 13 is a top plan view thereof; and, FIG. 14 is a bottom plan view thereof.

The broken lines in FIGS. 4 and 11 are included for the purpose of illustrating a portion of the connector that forms no part of the claimed design.

1 Claim, 4 Drawing Sheets

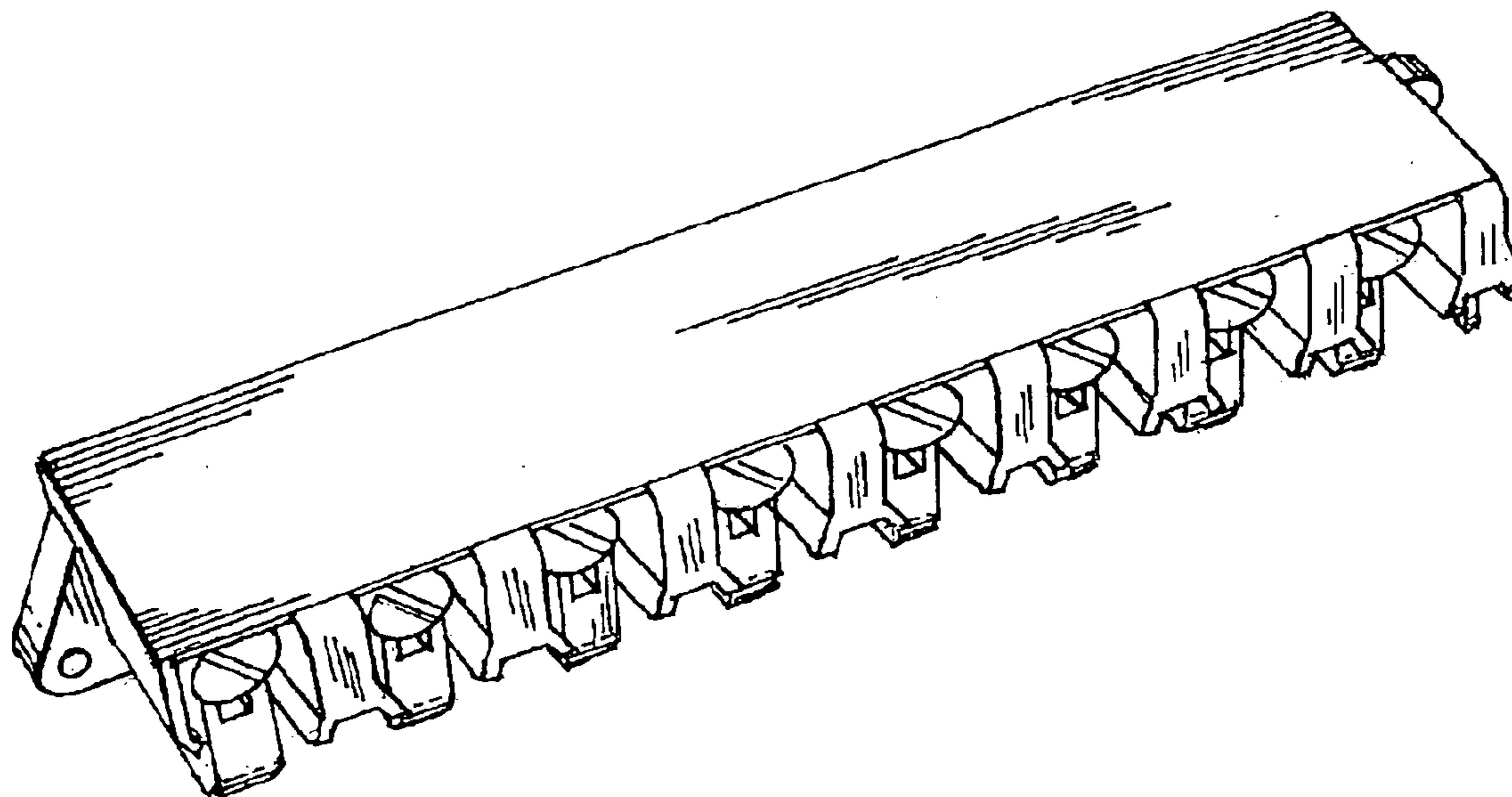


FIG. 1

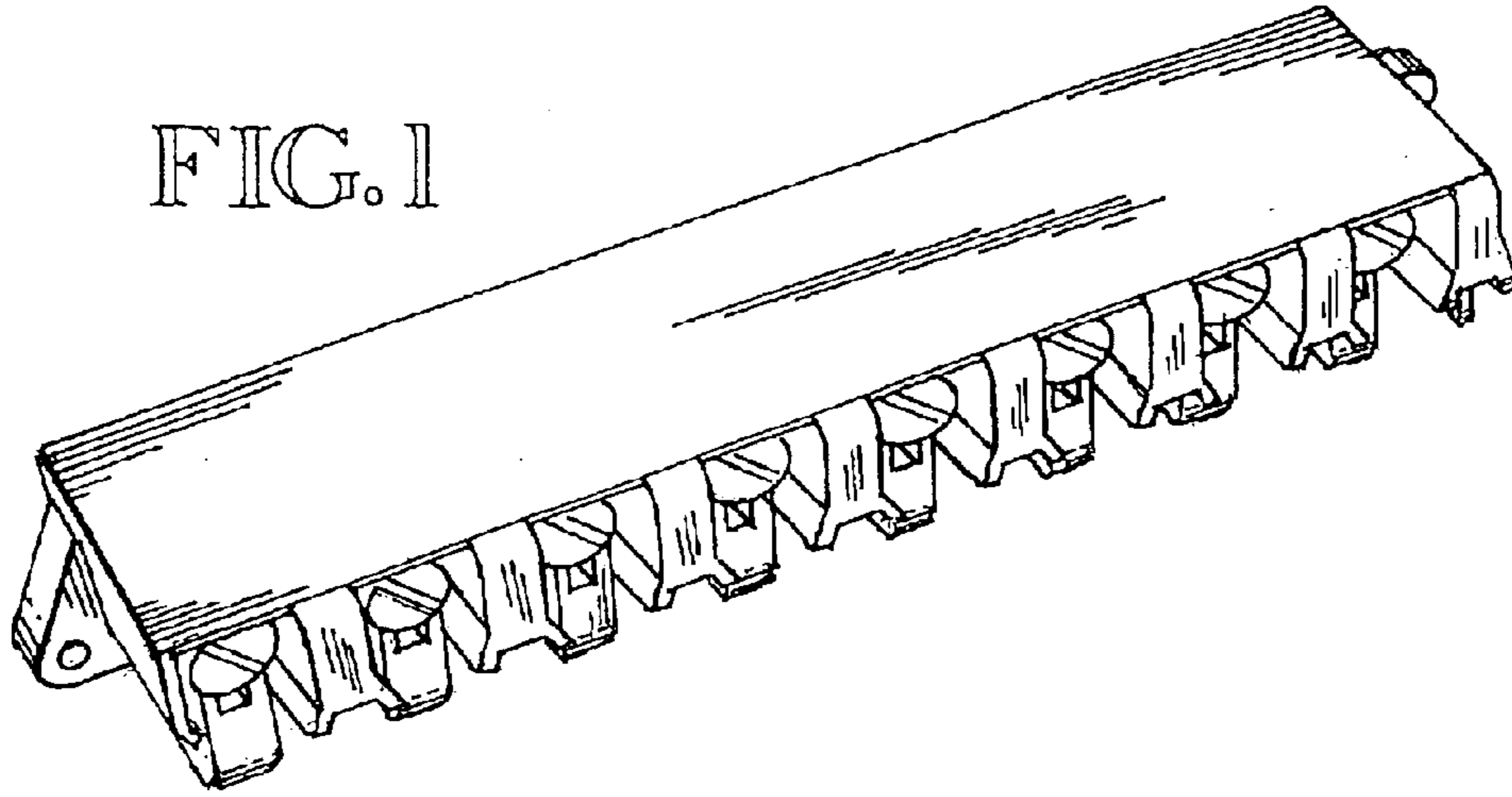


FIG. 2

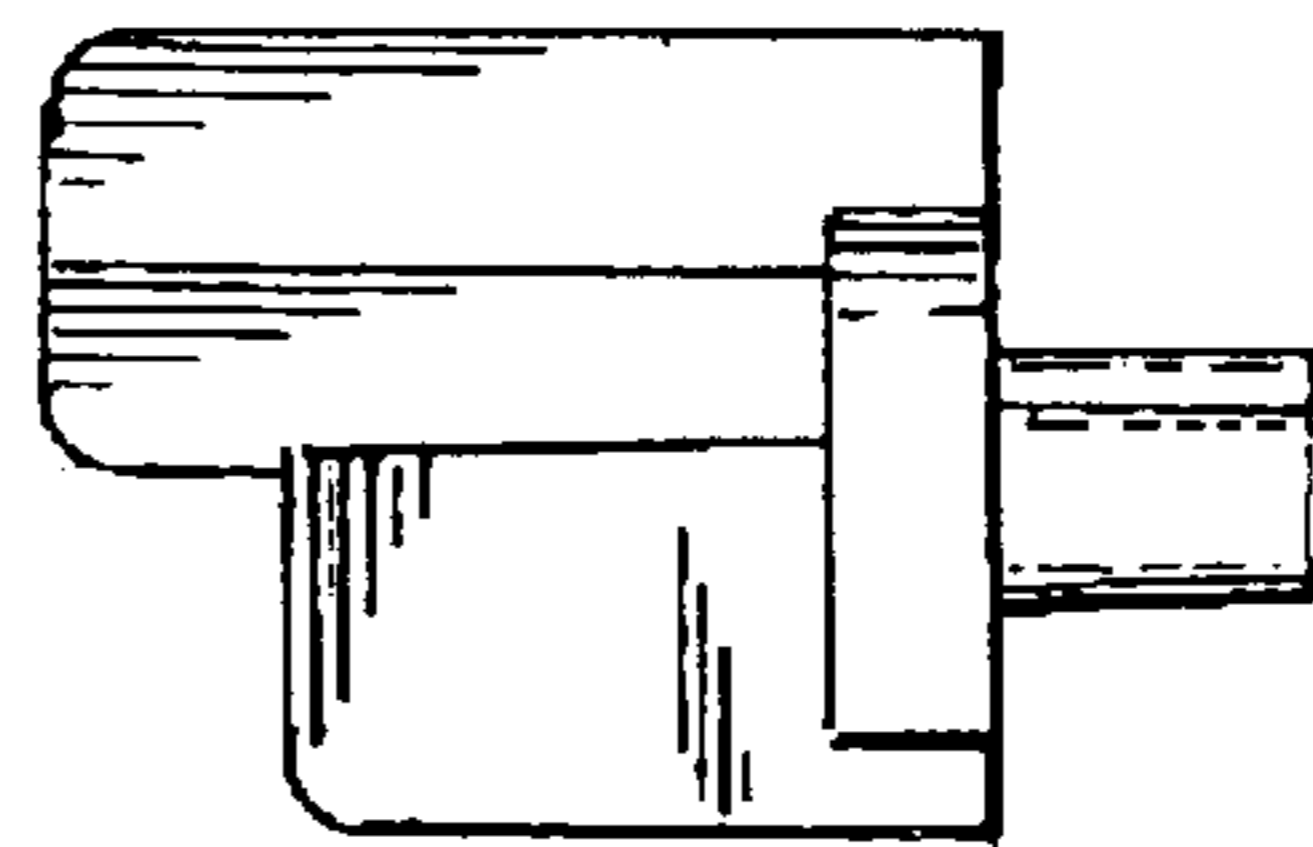
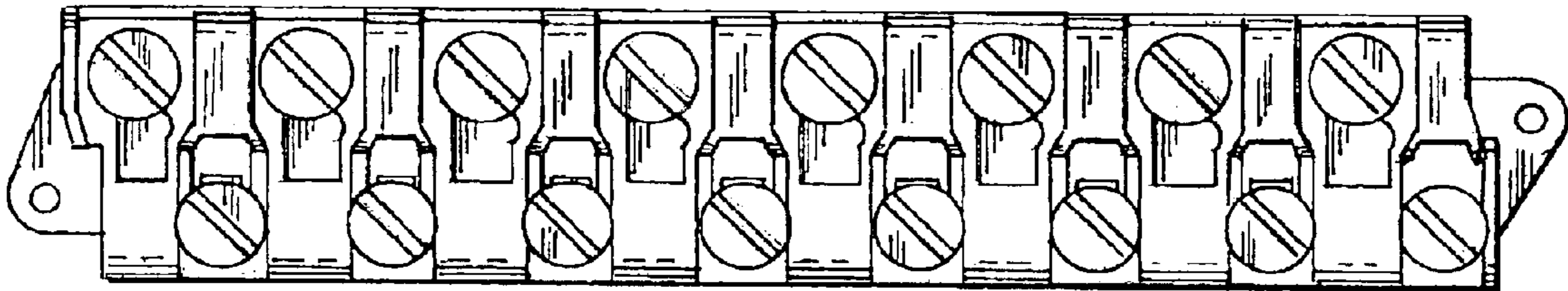
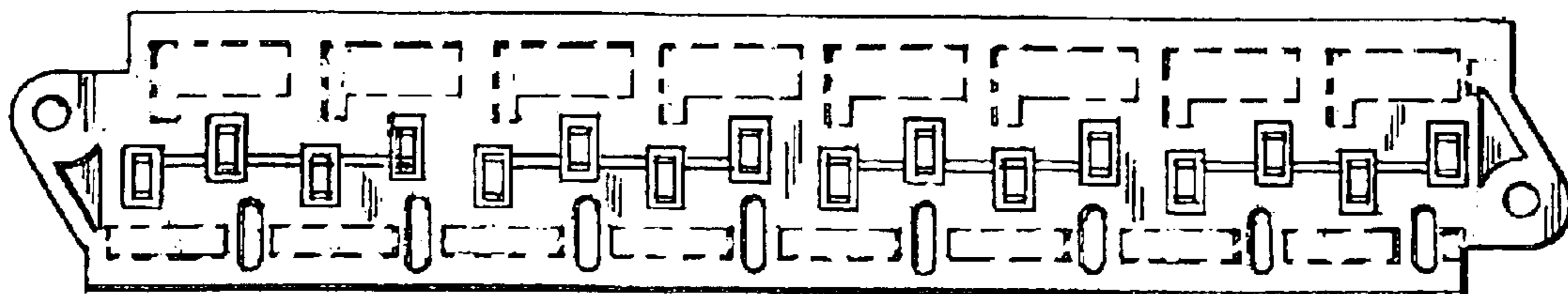


FIG. 3

FIG. 4



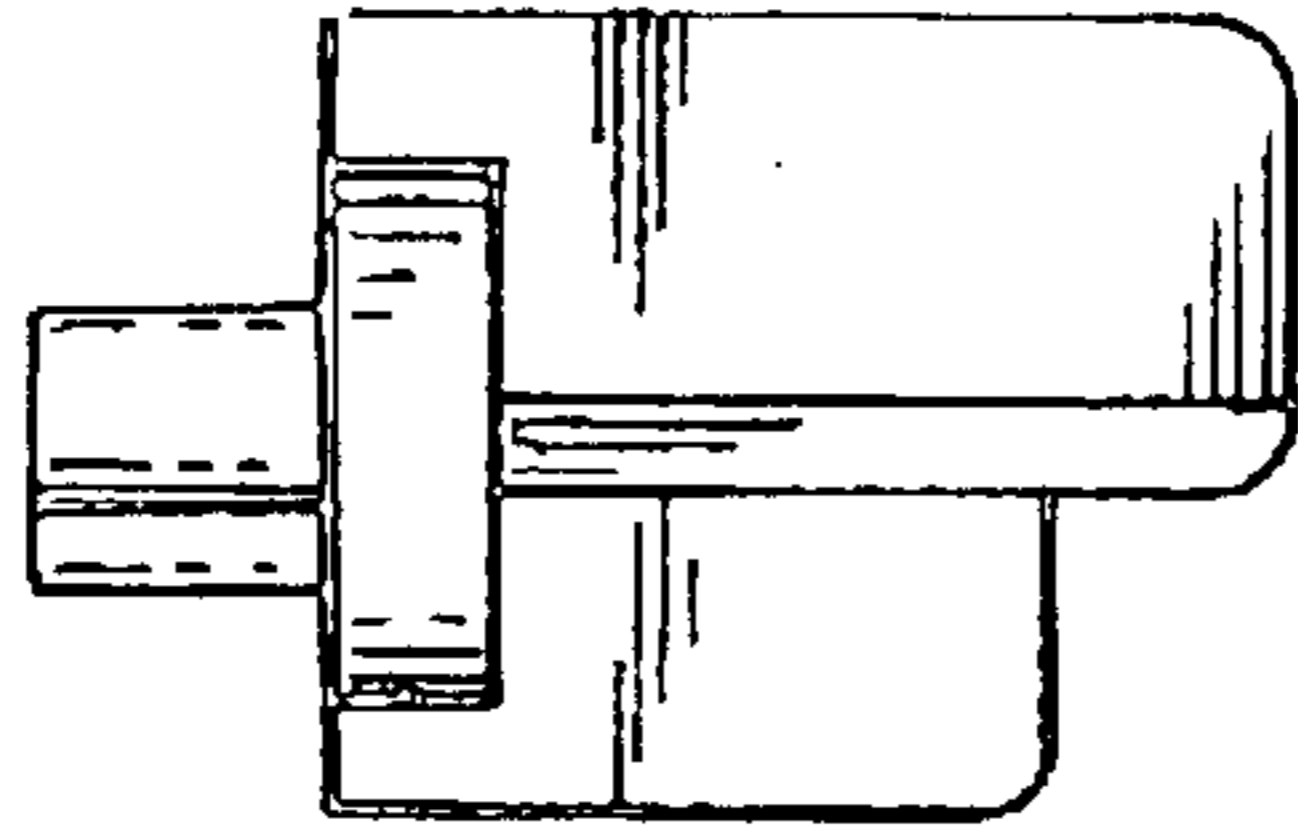


FIG. 5

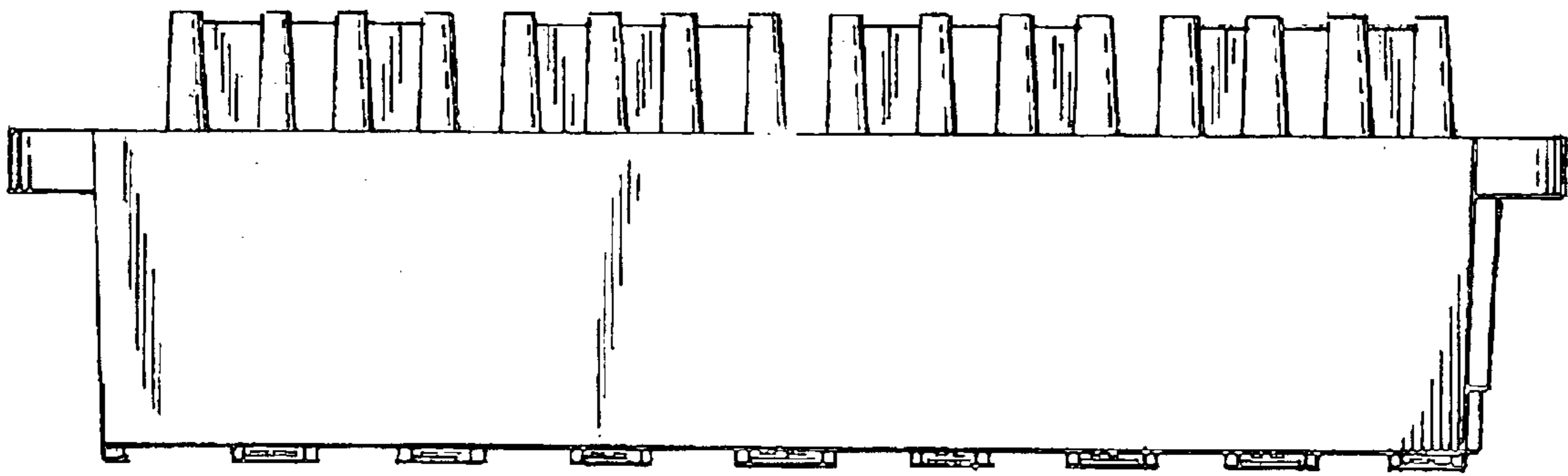


FIG. 6

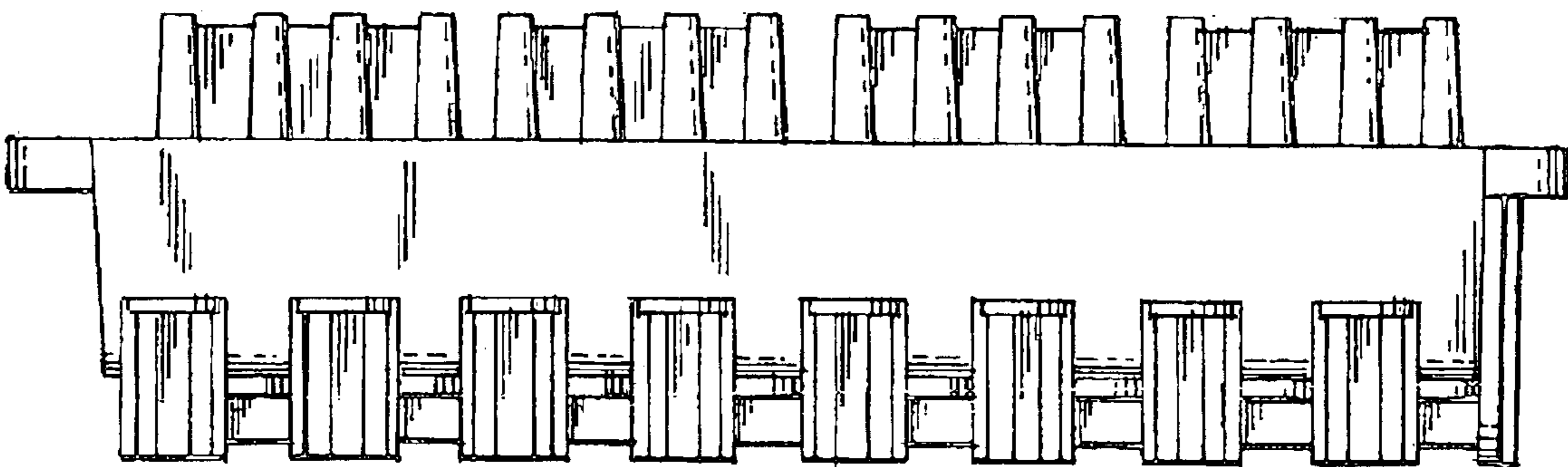


FIG. 7

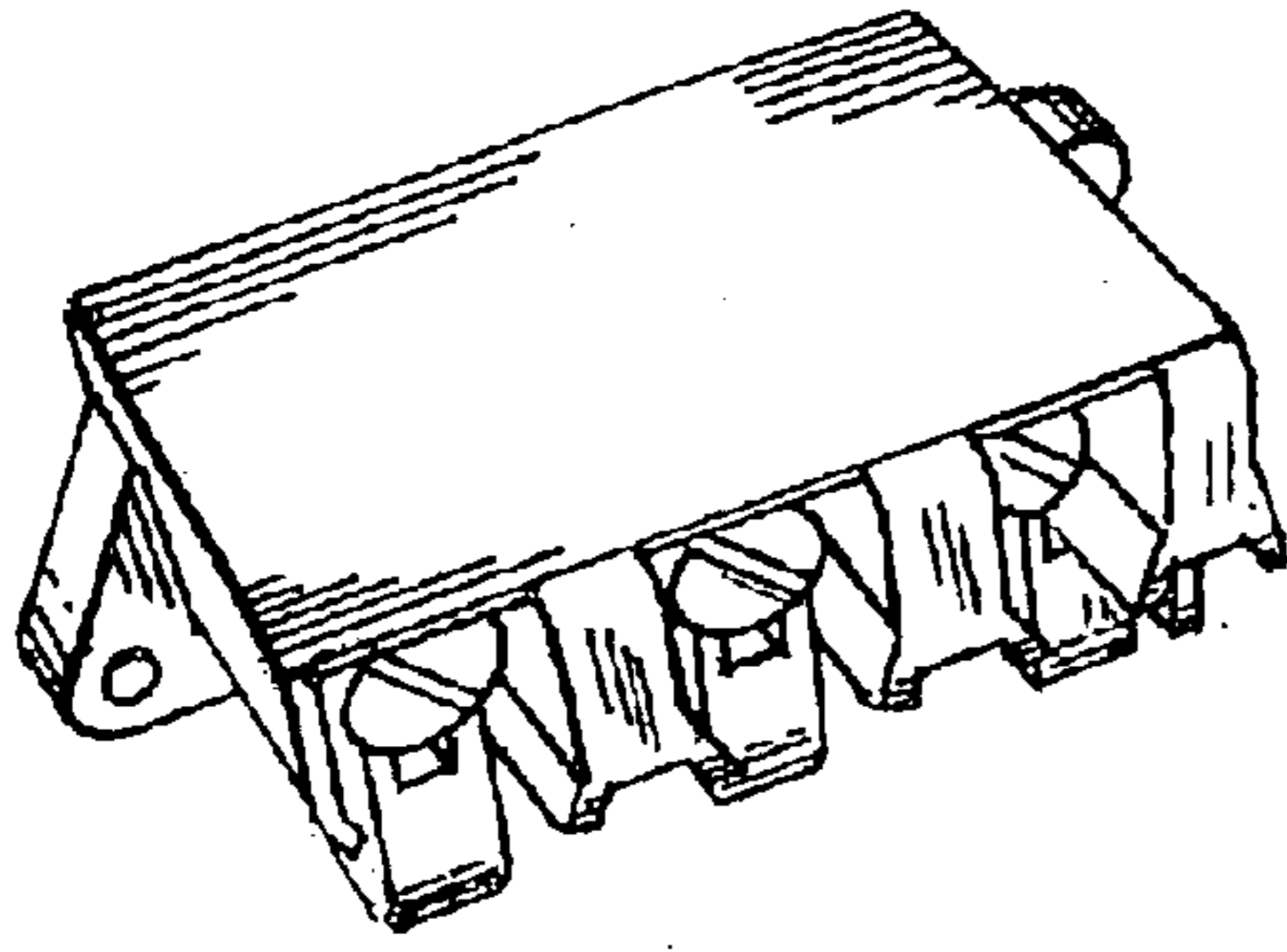


FIG. 8

FIG. 9

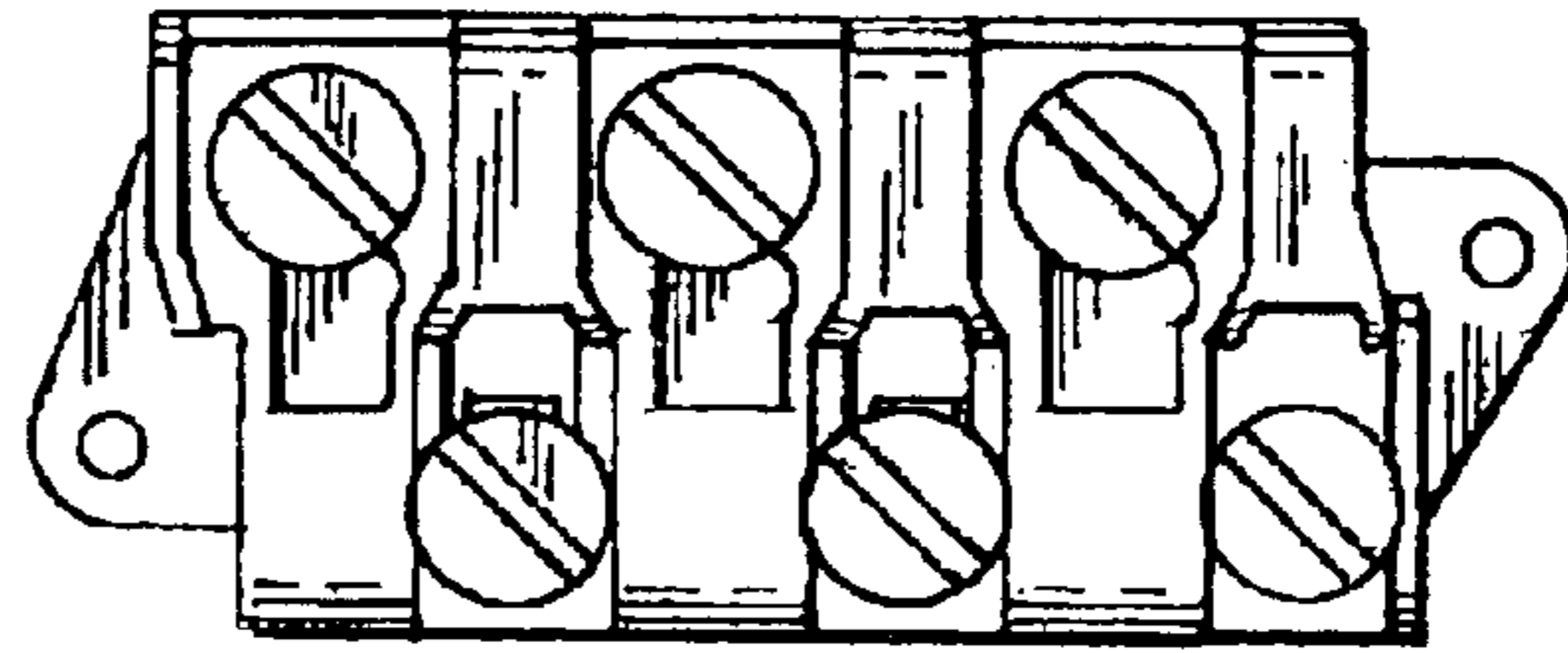


FIG. 10

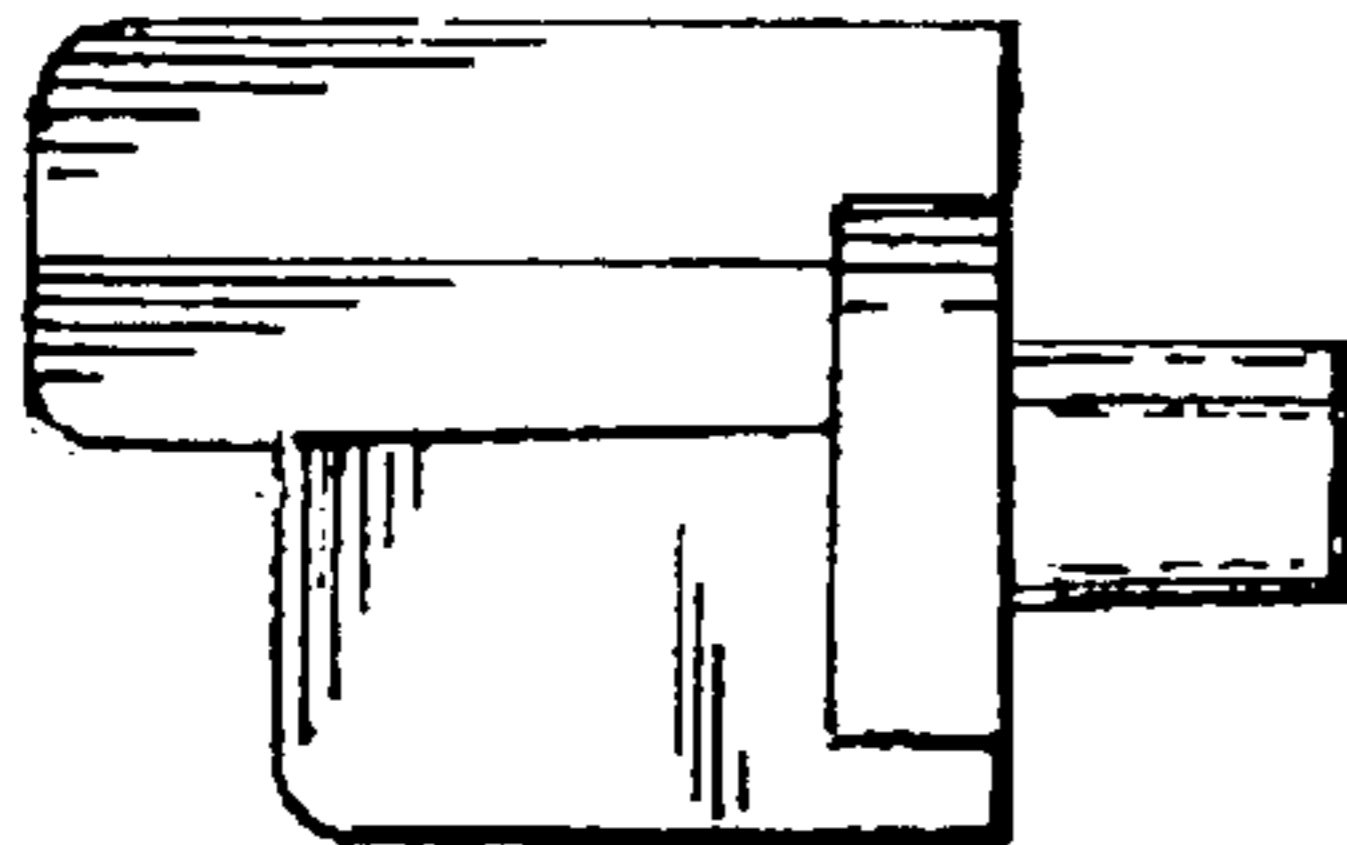
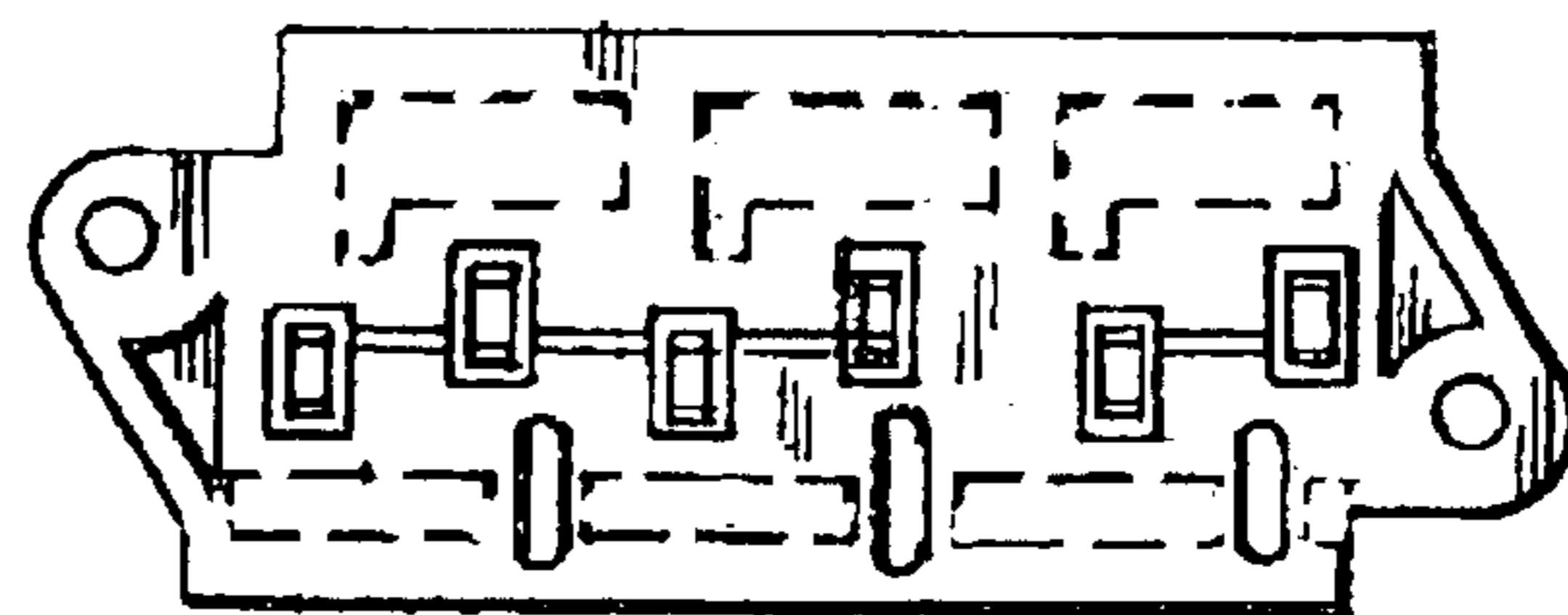


FIG. 11



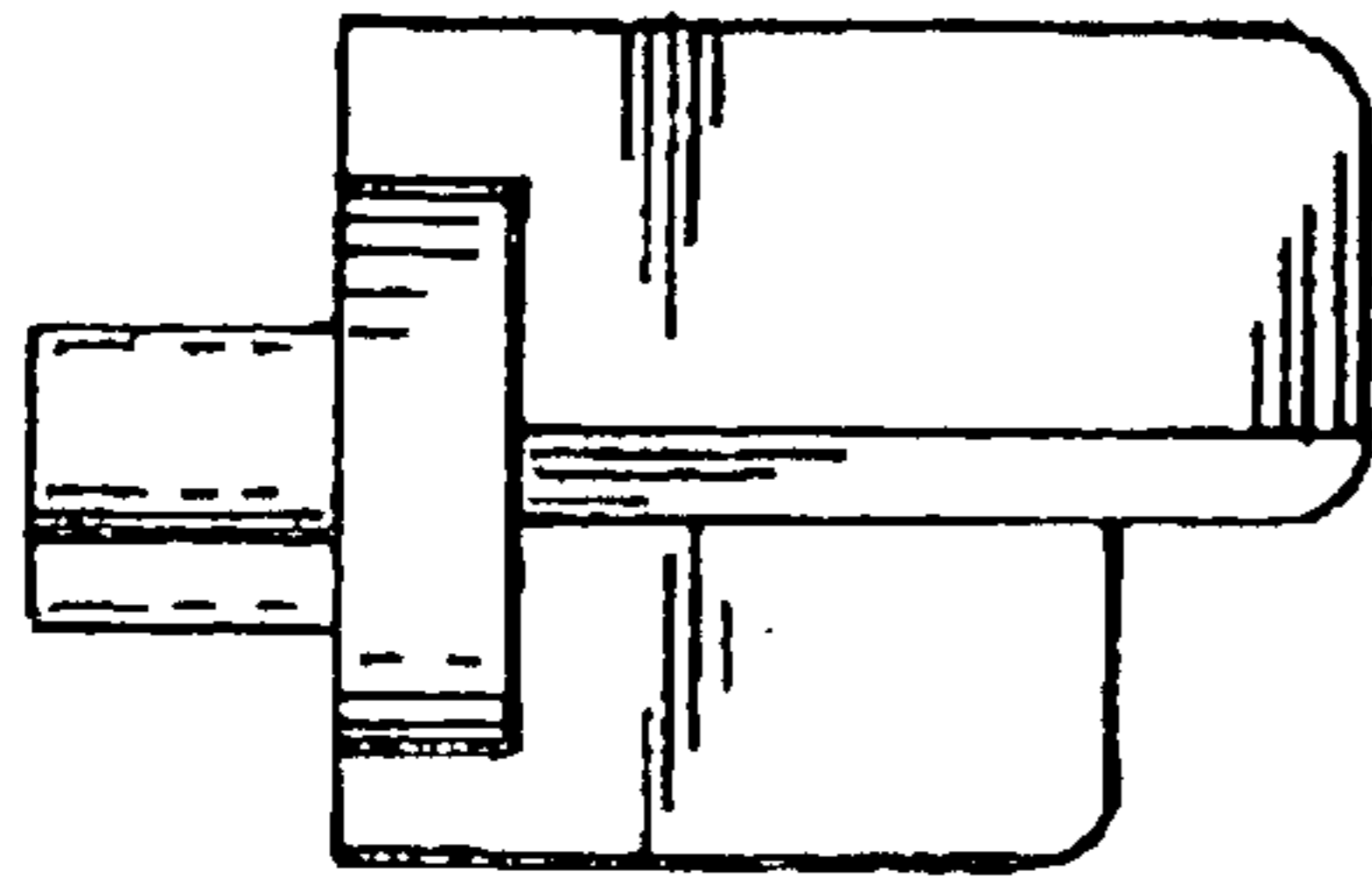


FIG. 12

FIG. 13

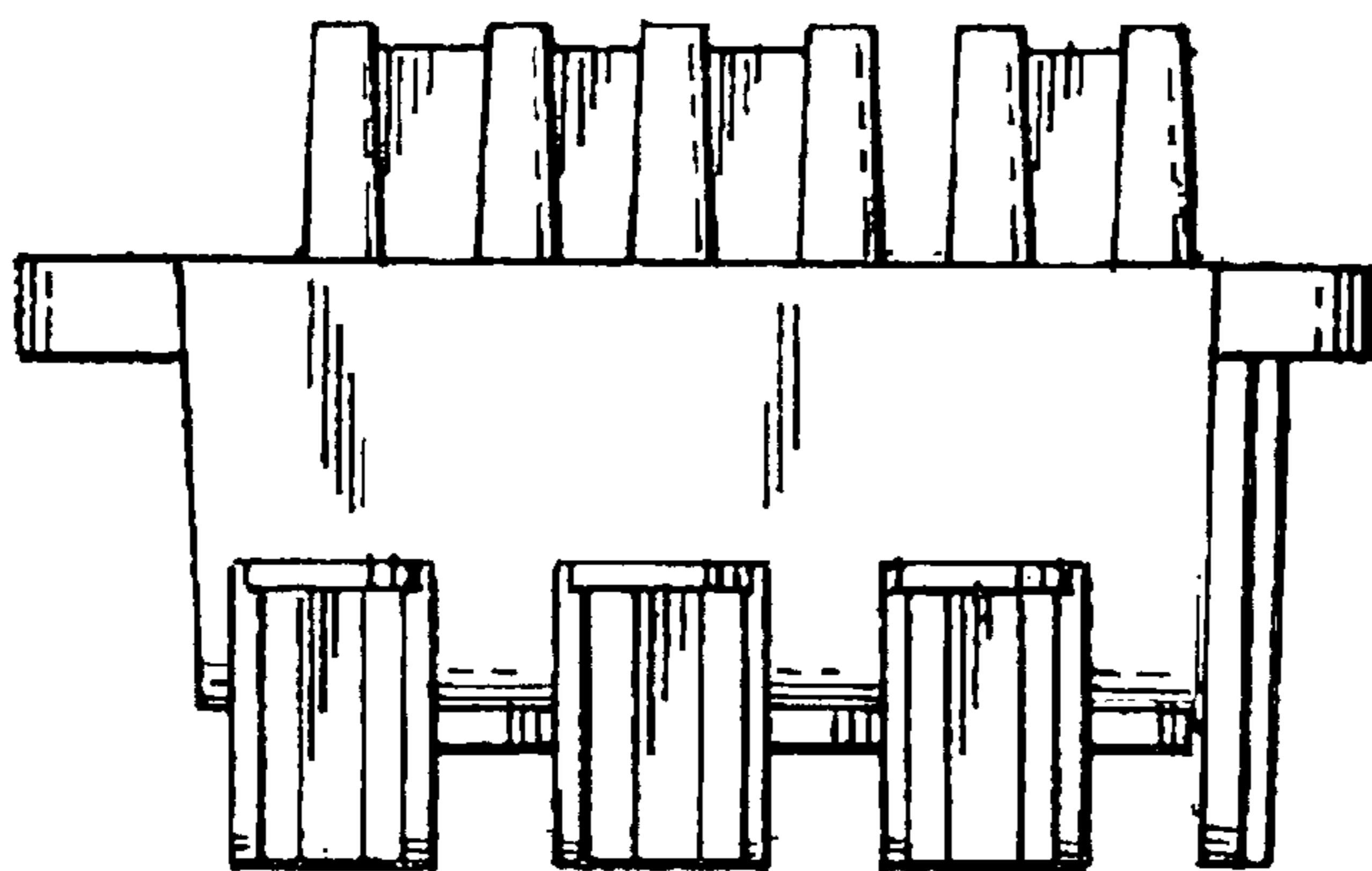
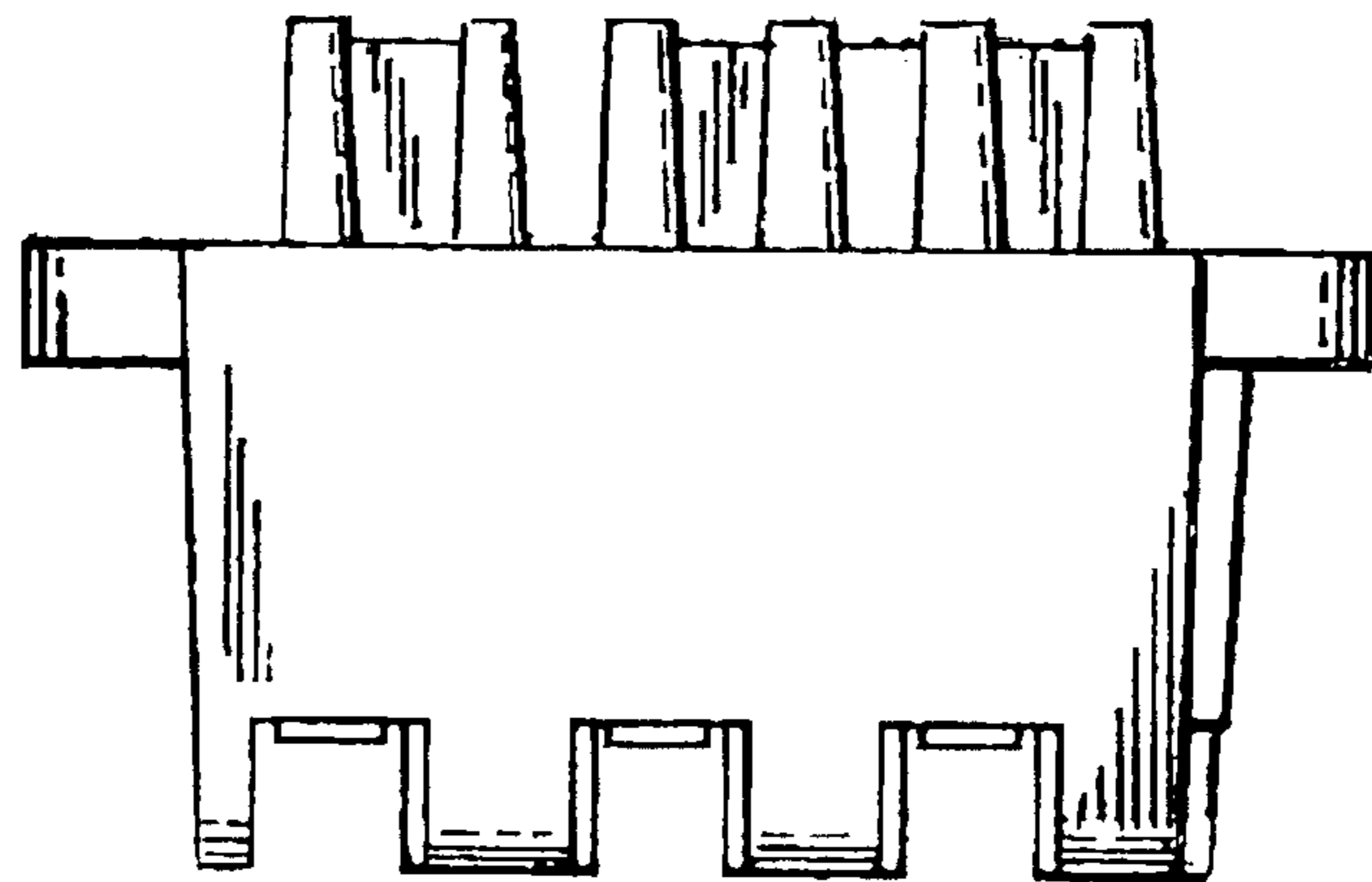


FIG. 14