United States Patent [19]

Moriai et al.

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[54] ELECTRICAL CONNECTOR ASSEMBLY

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[73] Assignee: Sumitomo Wiring Systems, Ltd.,

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[**] Term: 14 Years

[21] Appl. No.: 288,003

[22] Filed: Dec. 21, 1988

[30] Foreign Application Priority Data

Jun	. 21, 1988 [JP]	Japan		•••••		•••••	63-2	4589
[52]	U.S. Cl		******	•••••		•••••	D13,	/133
	Field of Search							
- -	439/353, 344	, 357,	544,	550,	571,	572,	586,	587,
	595, 683, 660	682.	685.	686.	687.	695.	696.	701

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Attorney, Agent, or Firm—Liddy Sullivan Galway
Begler & Peroff

[57] CLAIM

The ornamental design for an electrical connector assembly, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of an electrical connector assembly showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a right side elevational view thereof, the left

side elevational view being a mirror image; FIG. 5 is a rear elevational view thereof;

FIG. 6 is a cross-sectional view thereof taken along line 6—6 of FIG. 2;

FIG. 7 is a cross-sectional view taken along line 7—7 of FIG. 2;

FIG. 8 is a perspective view of an electrical connector assembly showing our new design with the retainer component separated from the connector housing component;

FIG. 9 is a top plan view of an electrical connector assembly showing our new design with the retainer component omitted for the purpose of providing a full disclosure;

FIG. 10 is a front elevational view thereof;

FIG. 11 is a bottom plan view thereof;

FIG. 12 is a right side elevational view thereof, the left side elevational view being a mirror image;

FIG. 13 is a rear elevational view thereof;

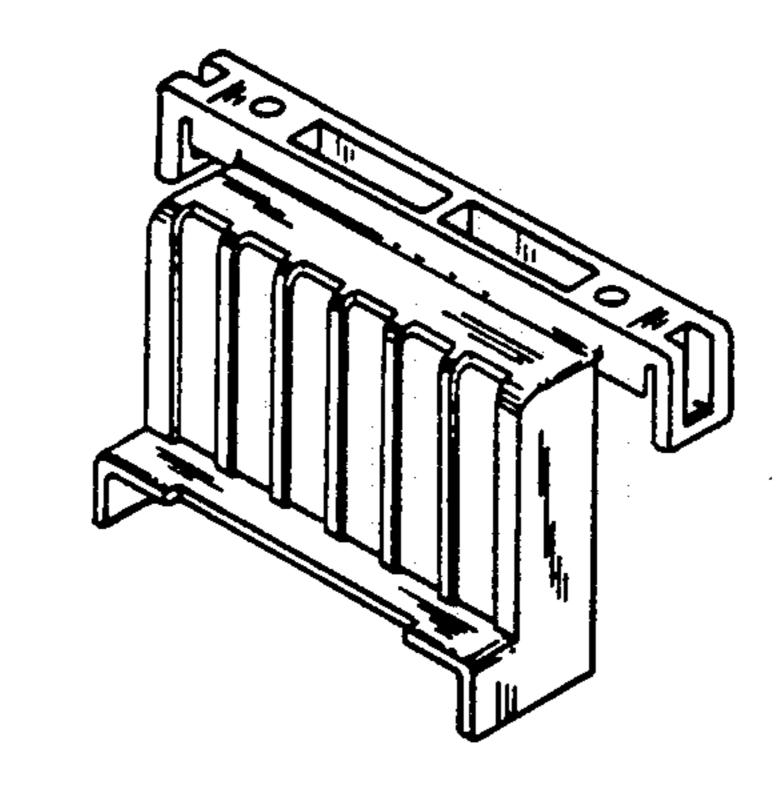
FIG. 14 is a top plan view of an electrical connector assembly showing our new design with the connector housing component omitted for the purpose of providing a full disclosure;

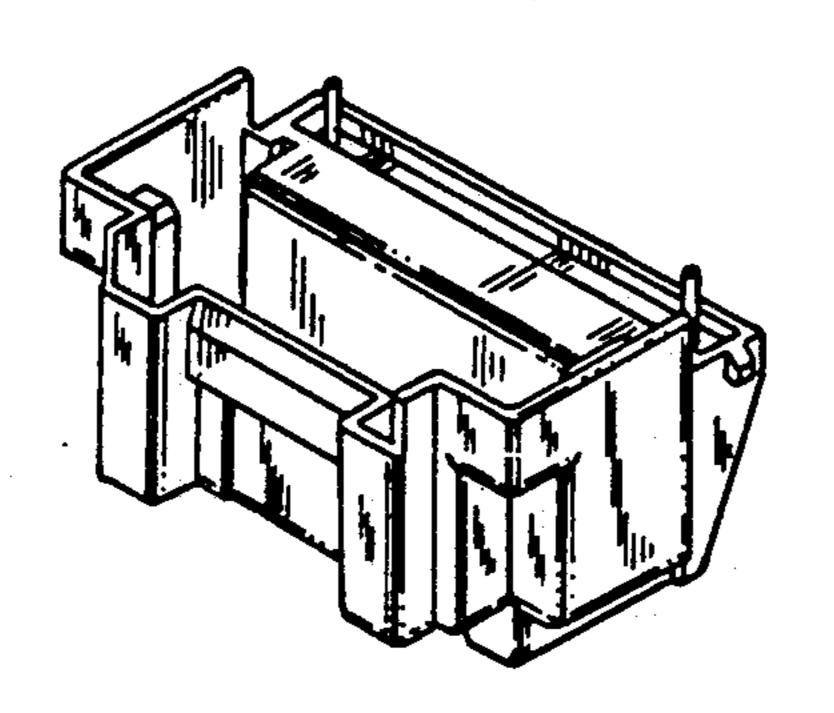
FIG. 15 is a front elevational view thereof;

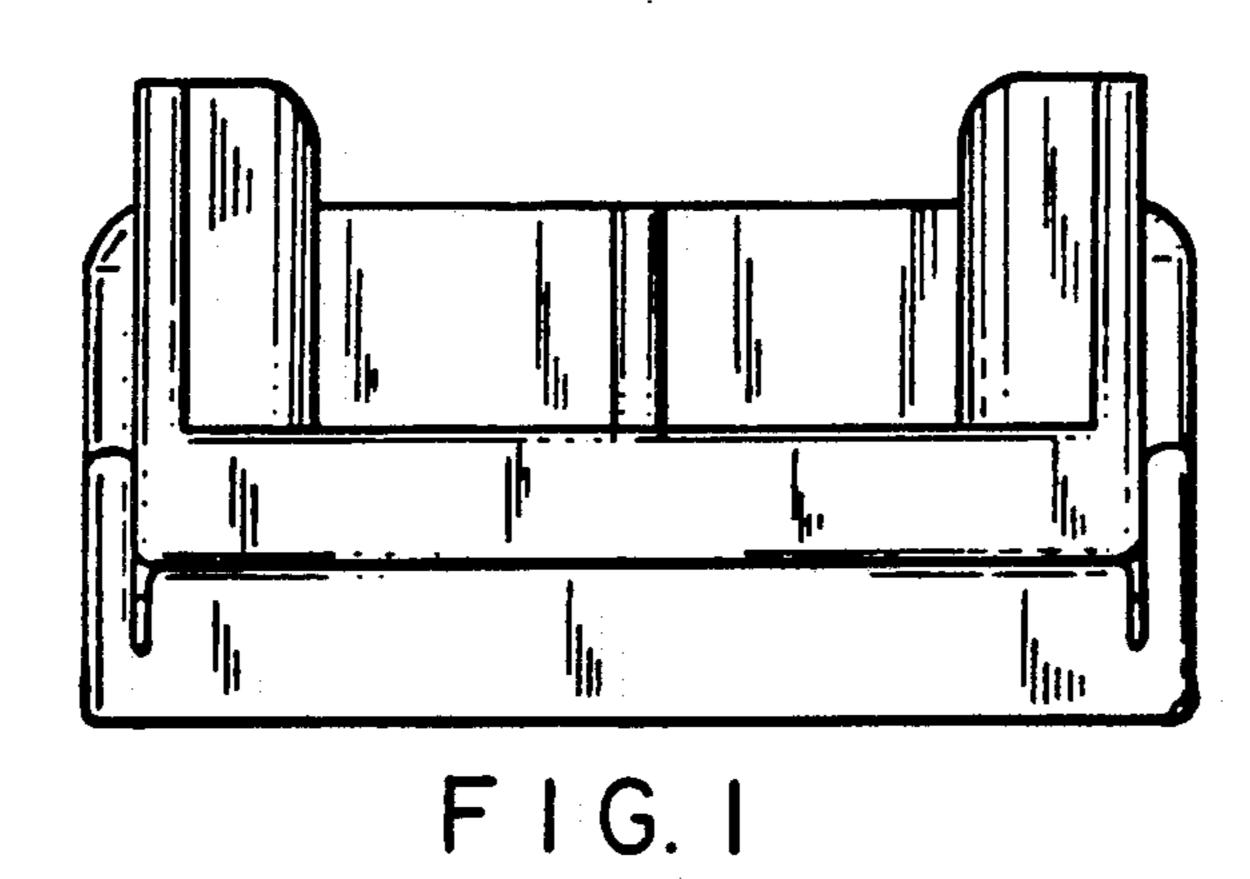
FIG. 16 is a bottom plan view thereof;

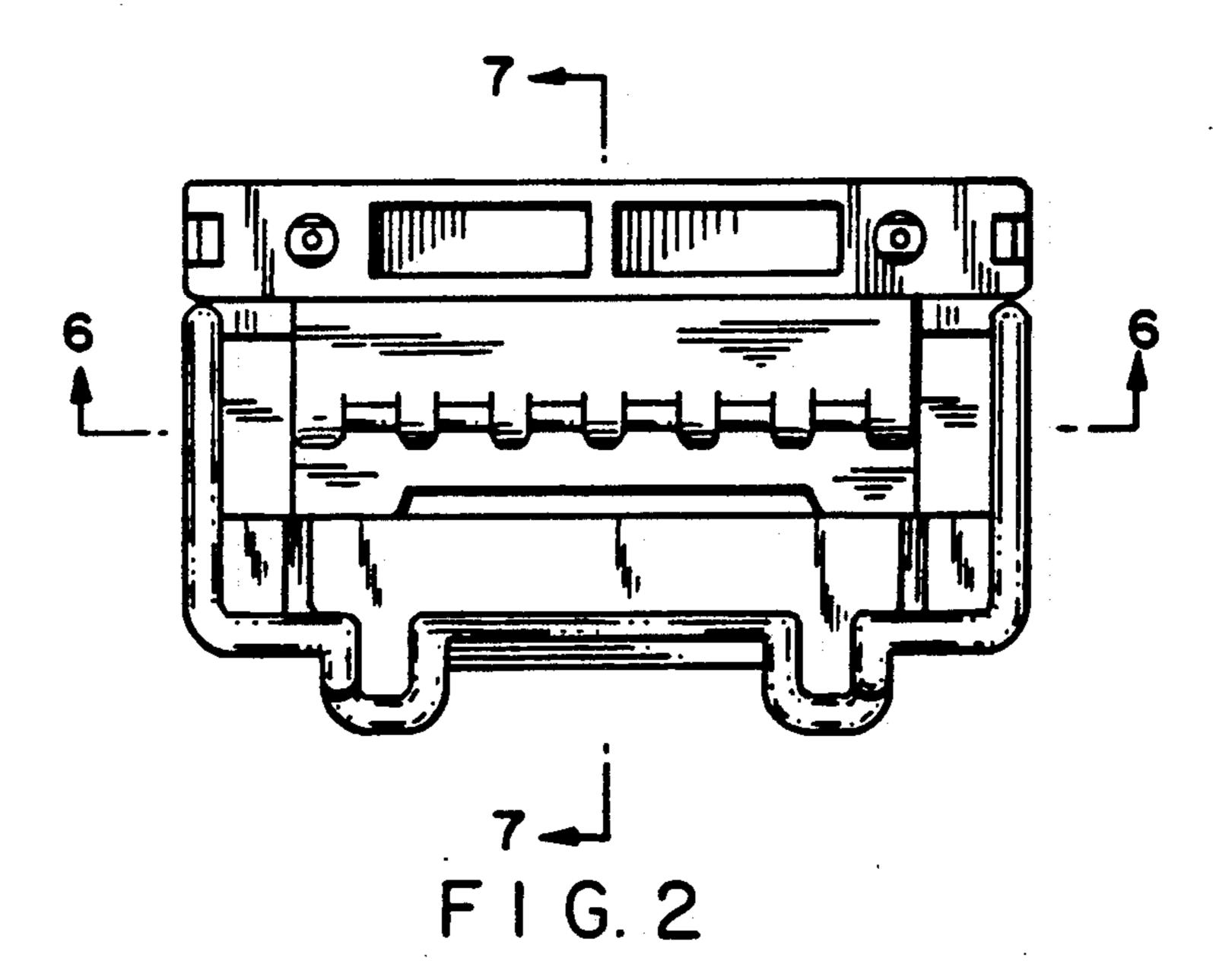
FIG. 17 is a right side elevational view thereof, the left side elevational view being a mirror image;

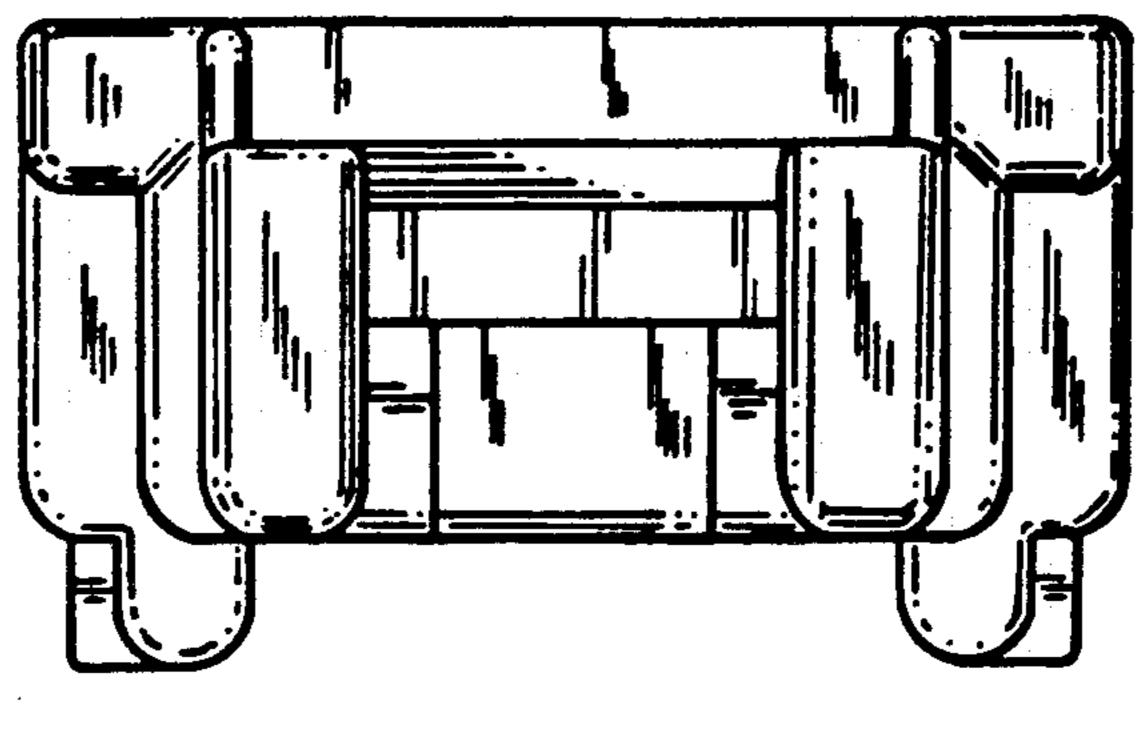
FIG. 18 is a rear elevational view thereof;



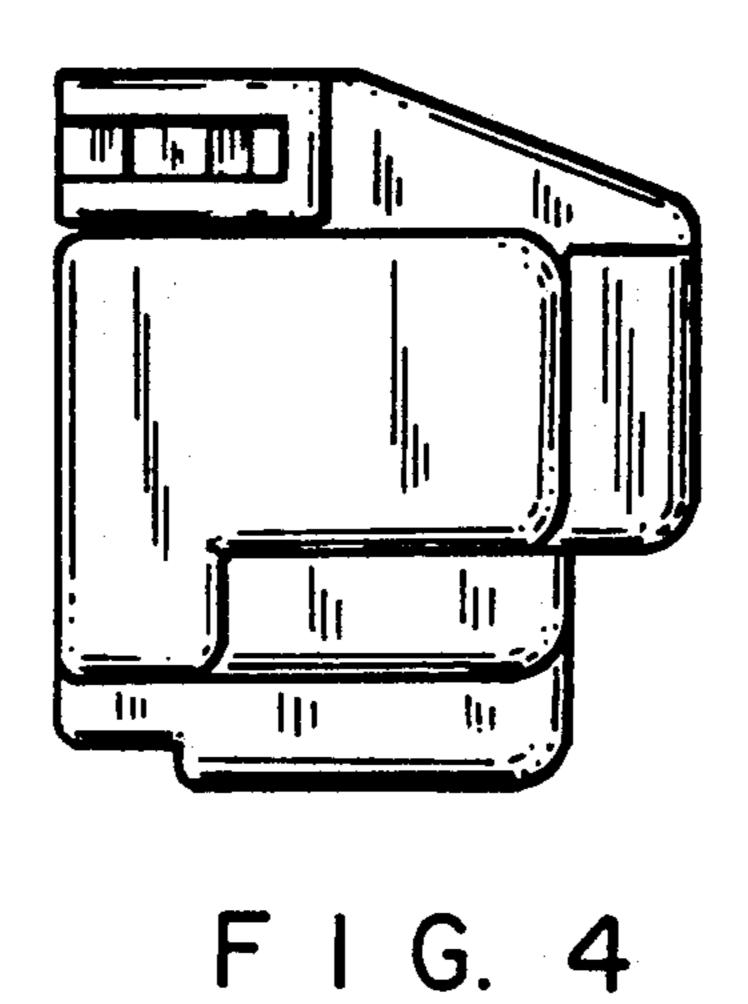


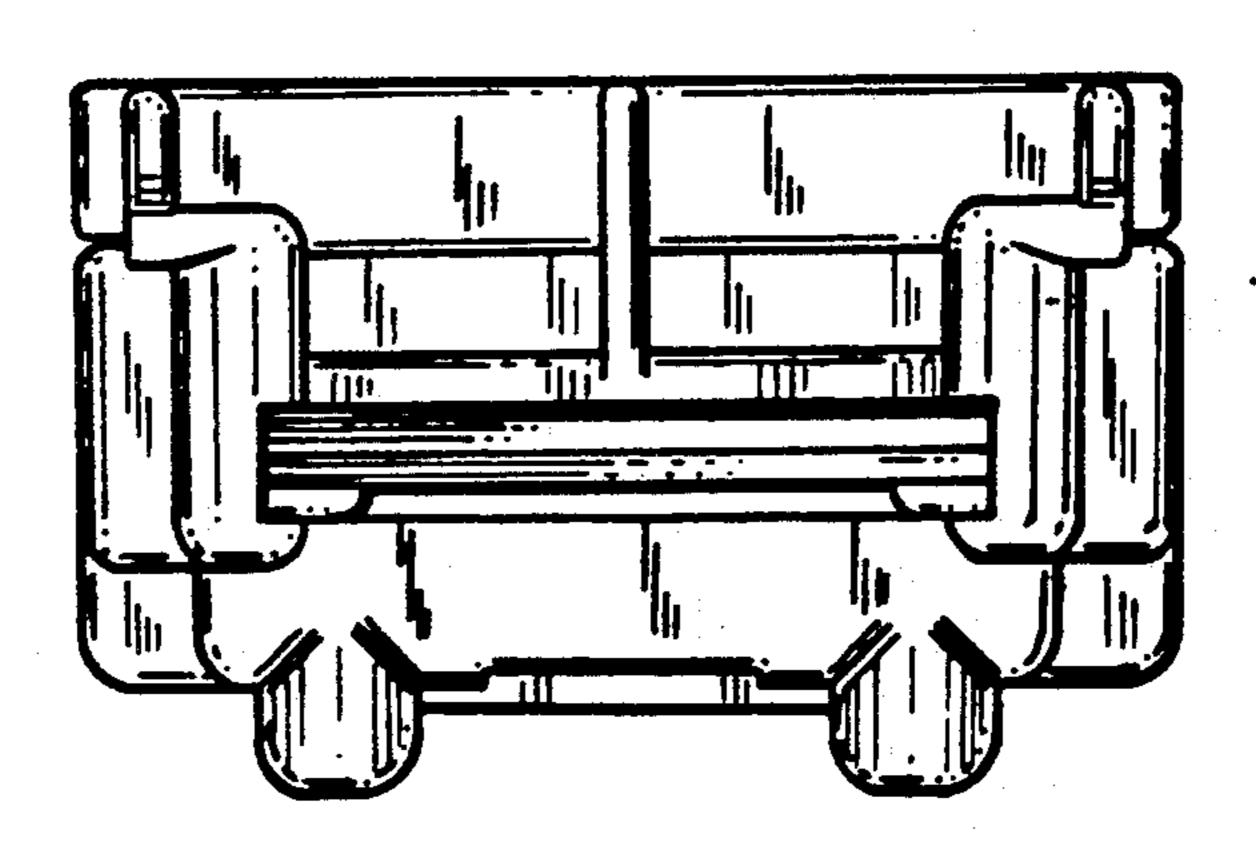


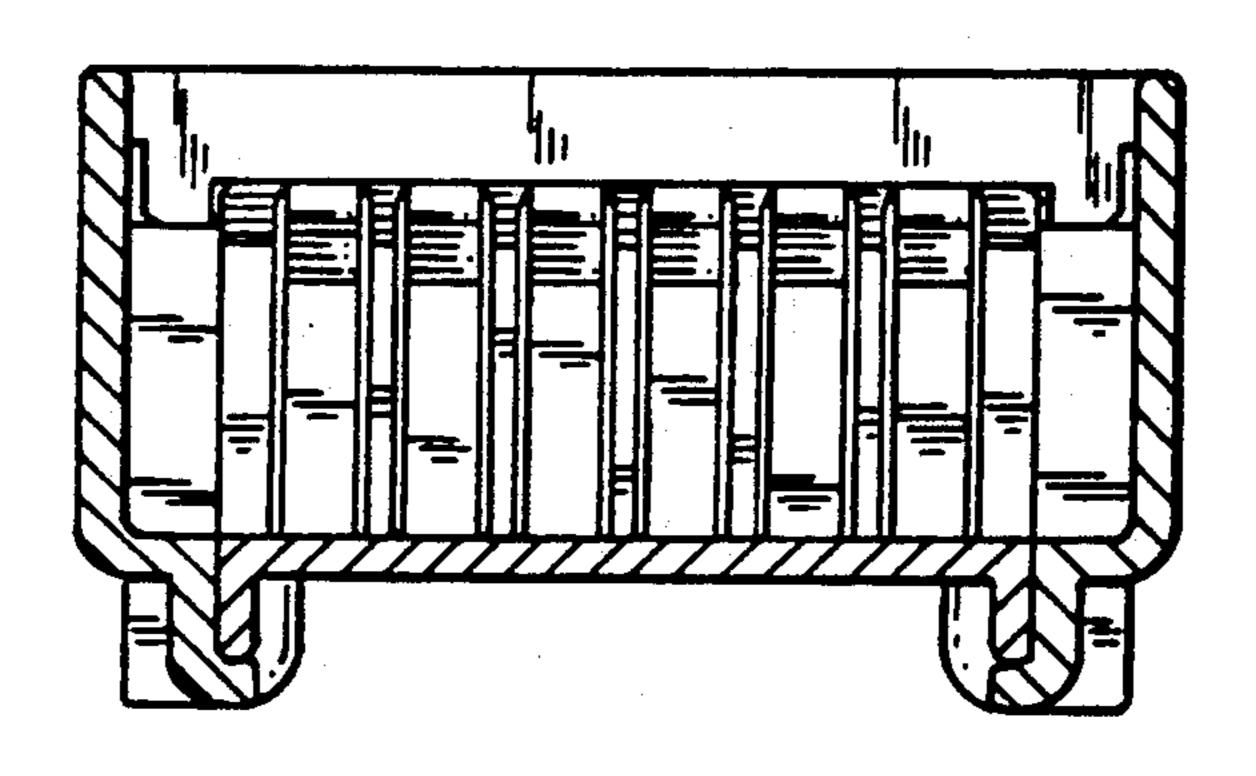


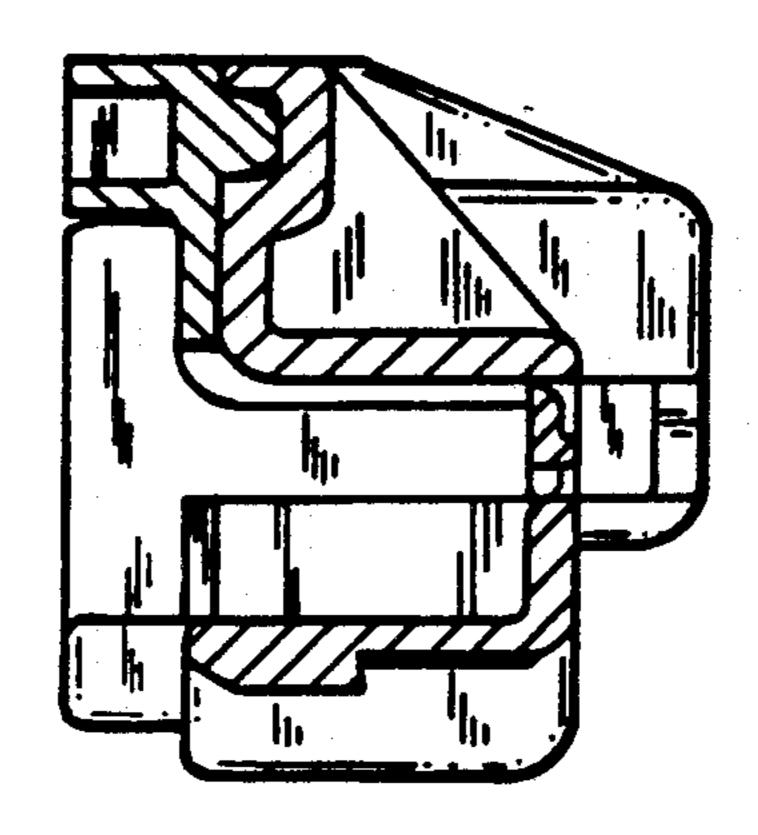


F 1 G. 3

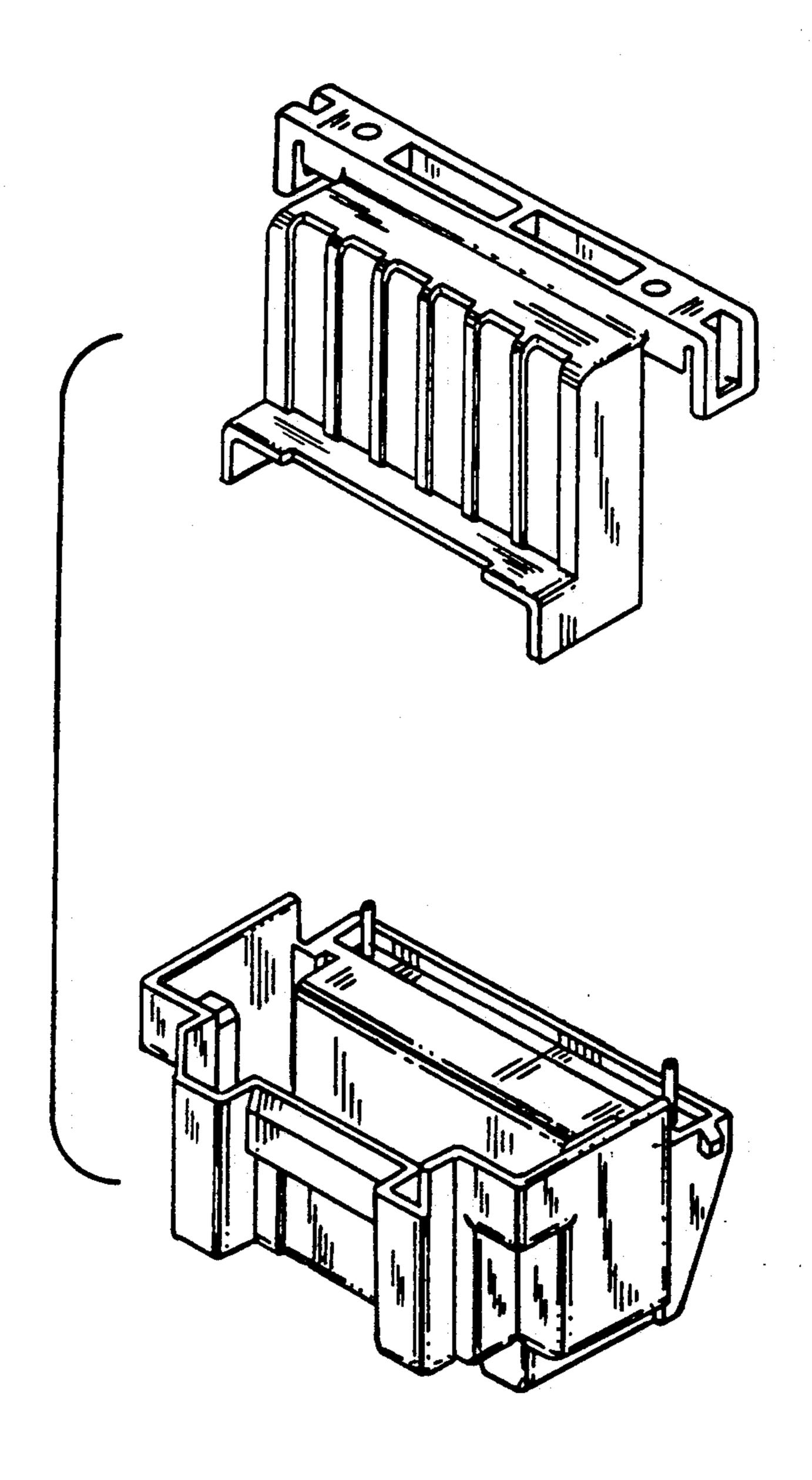




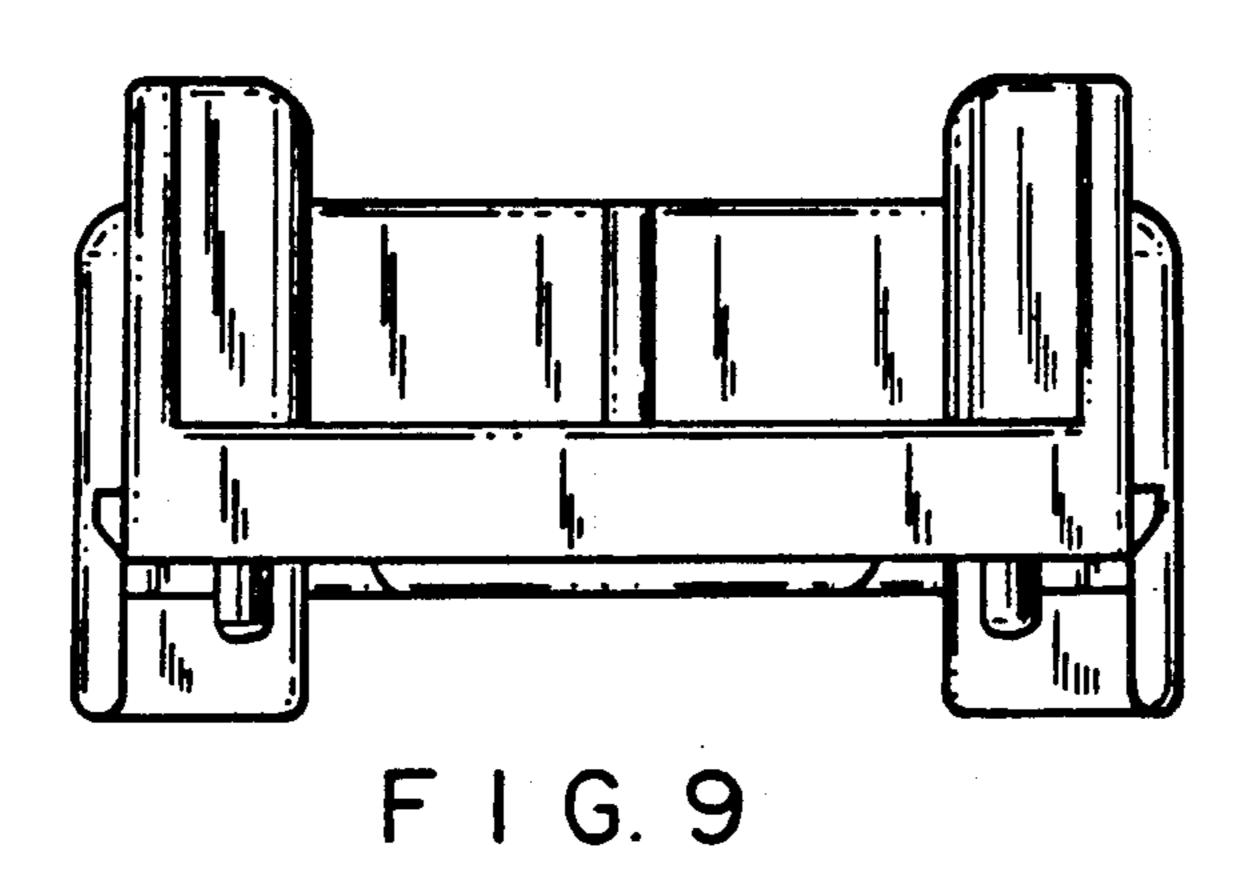


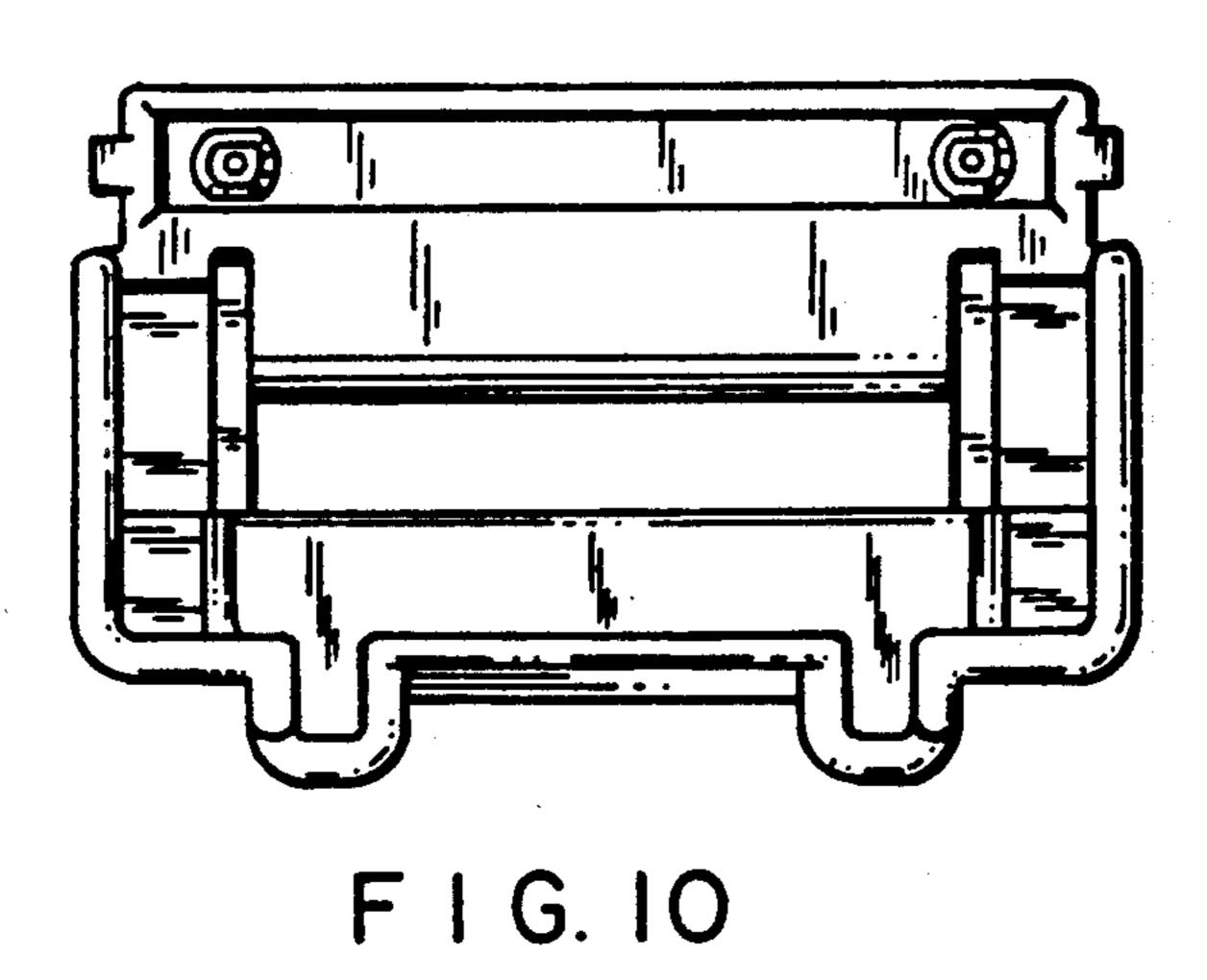


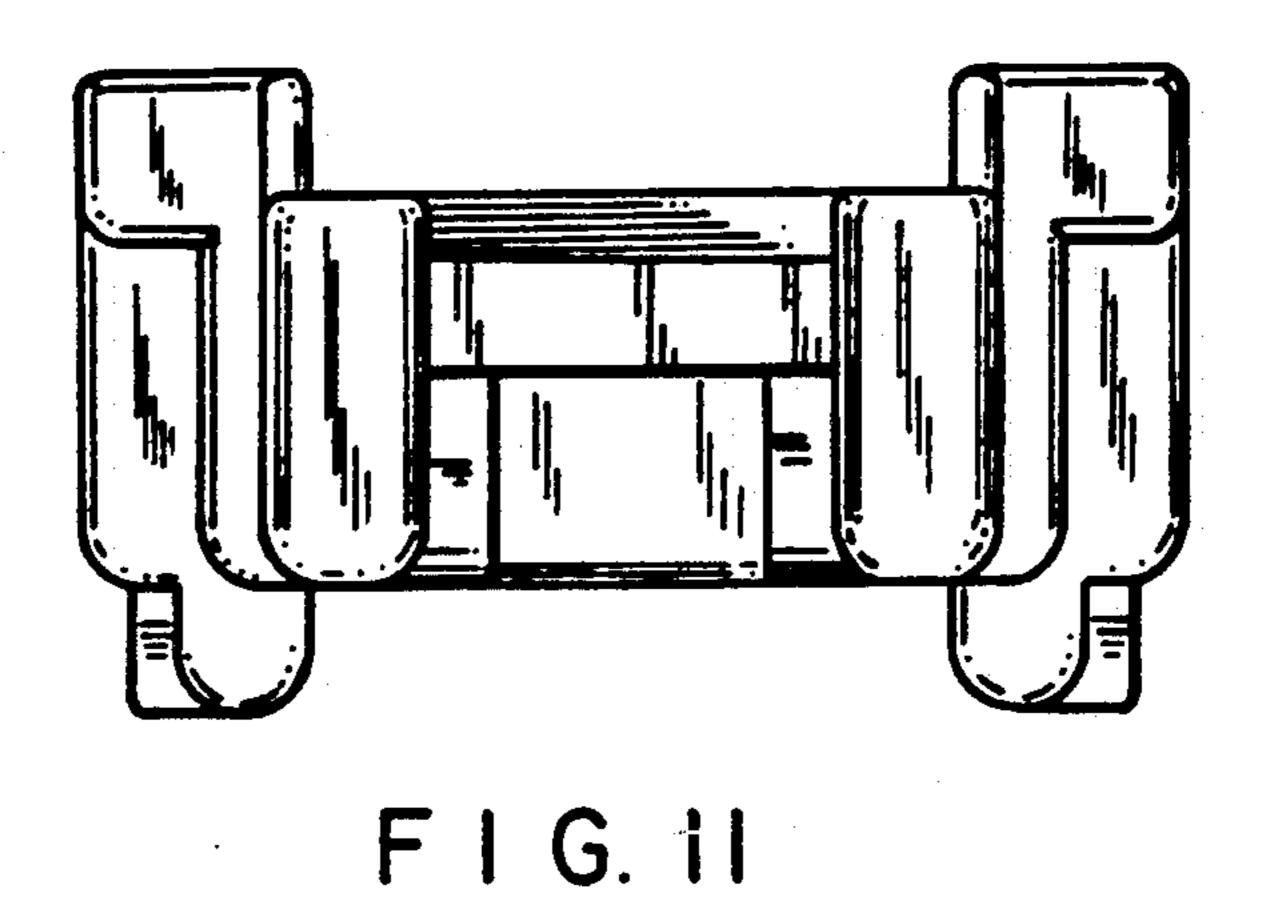
F 1 G. 7

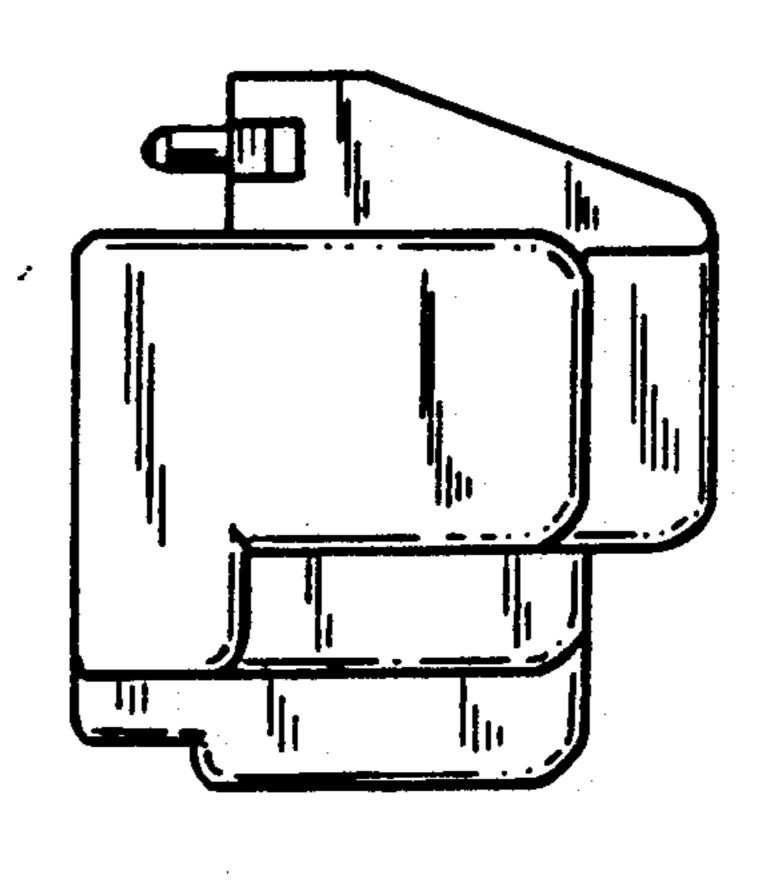


F I G. 8

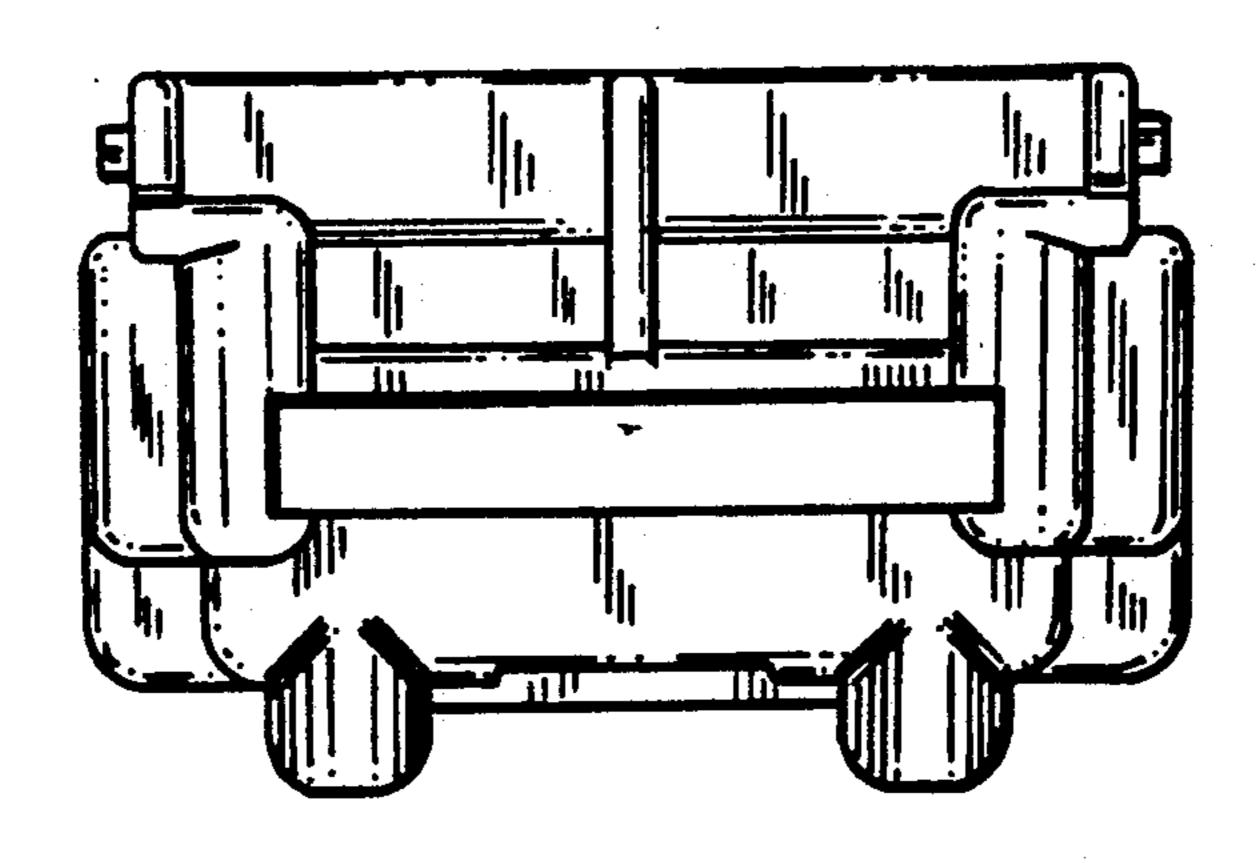




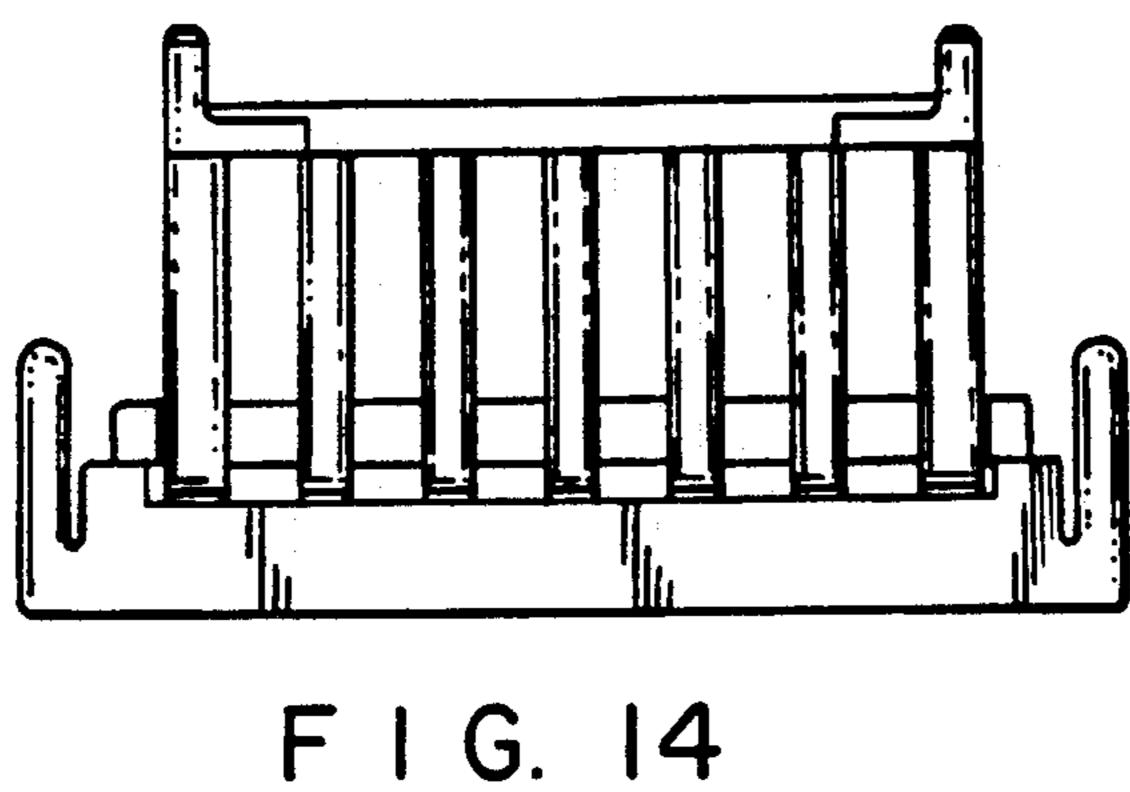


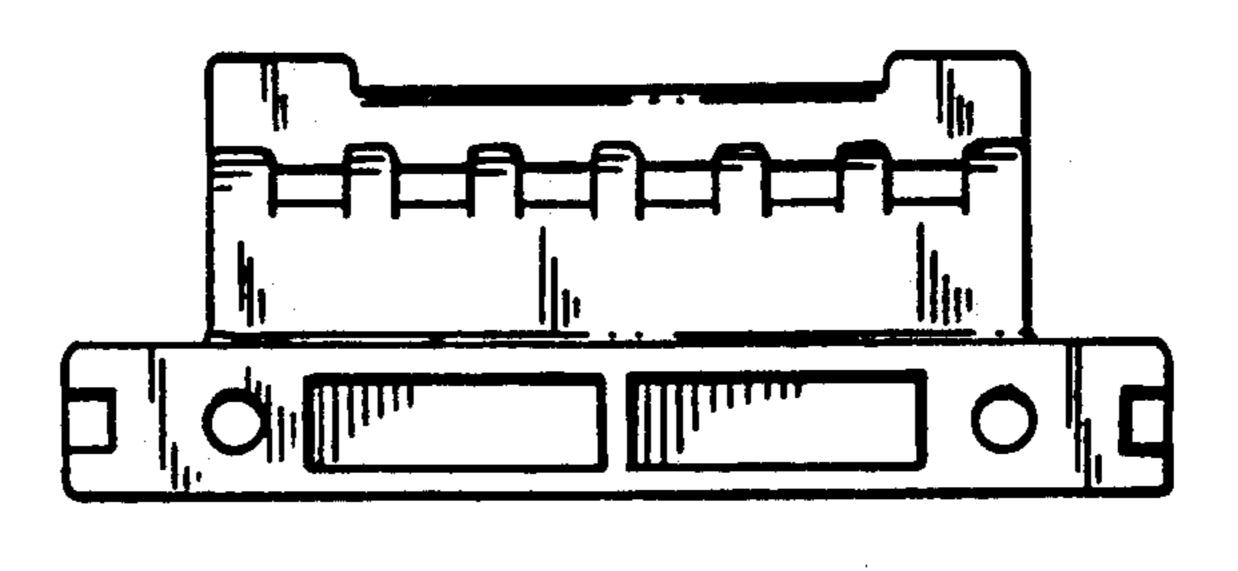


F I G. 12

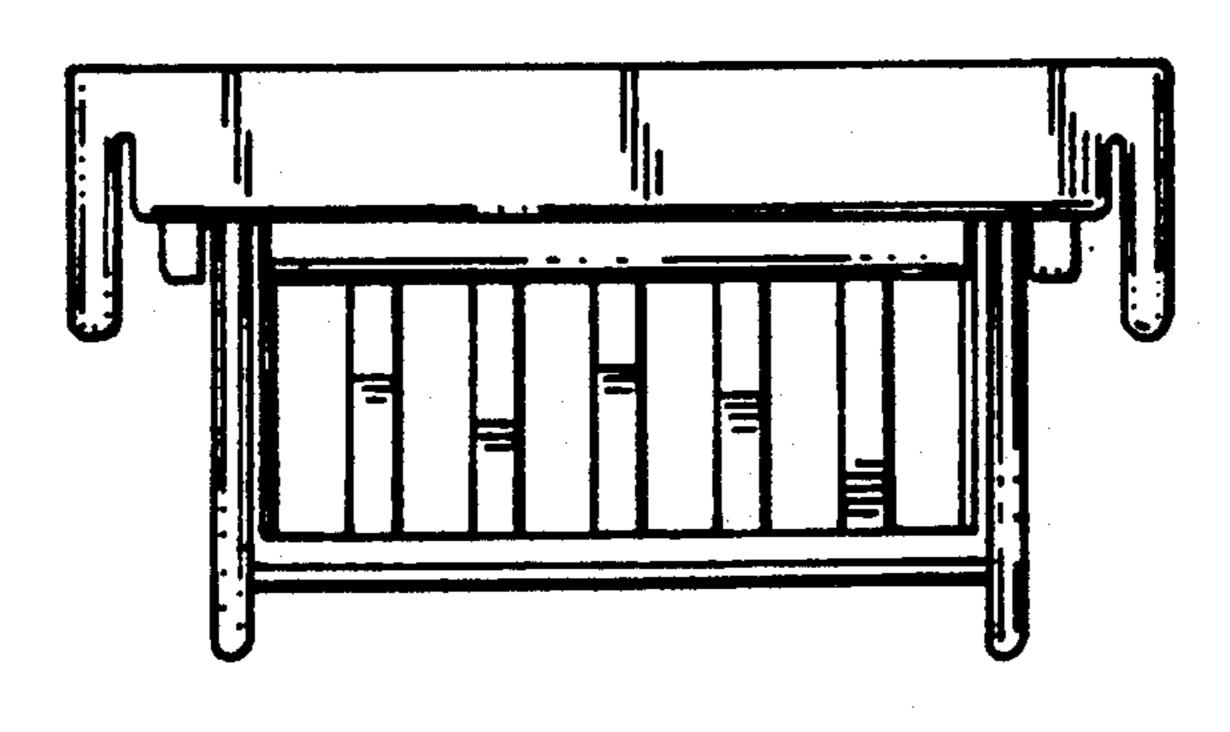


F I G. 13

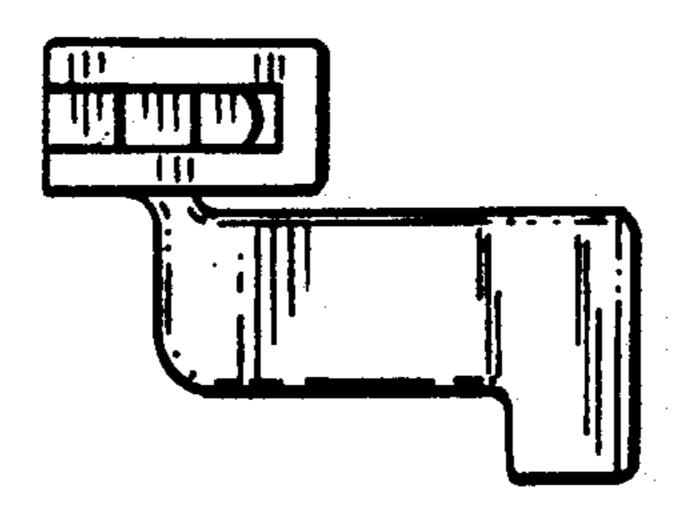




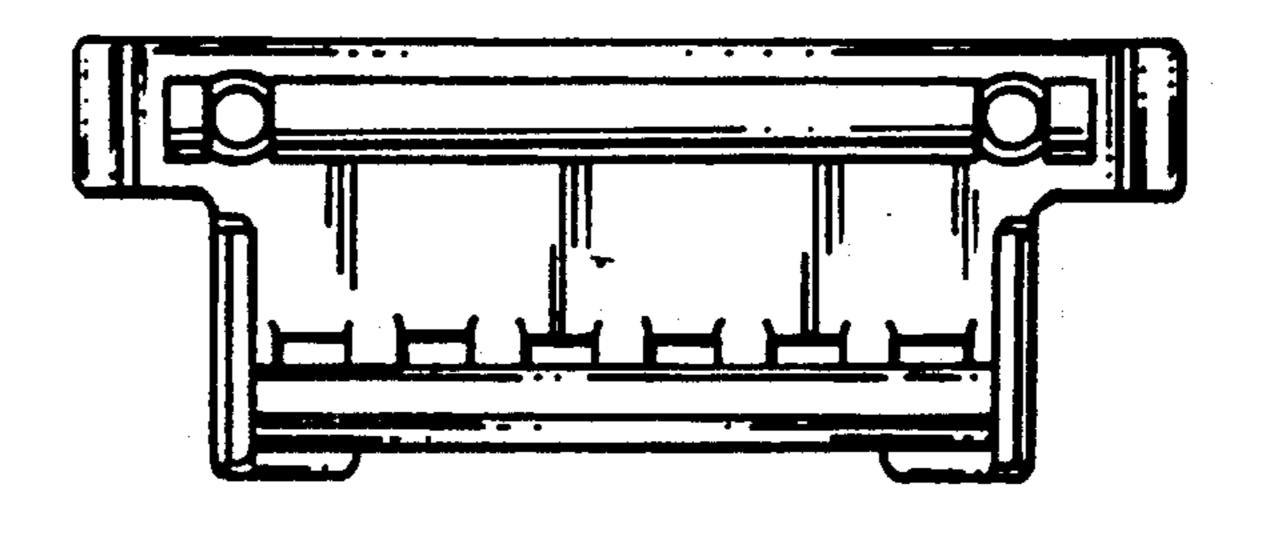
F I G. 15



F I G. 16



F I G. 17



F I G. 18