

[54] ELECTRICAL CONNECTOR ASSEMBLY

DESCRIPTION

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

[**] Term: 14 Years

[21] Appl. No.: 288,004

[22] Filed: Dec. 21, 1988

[30] Foreign Application Priority Data

Jun. 21, 1988 [JP] Japan 63-24590
[52] U.S. Cl. D13/133
[58] Field of Search D13/133, 146, 147; 439/353, 344, 357, 544, 550, 571, 572, 586, 587, 595, 603, 660, 682, 685, 686, 687, 695, 696, 701

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U.S. PATENT DOCUMENTS

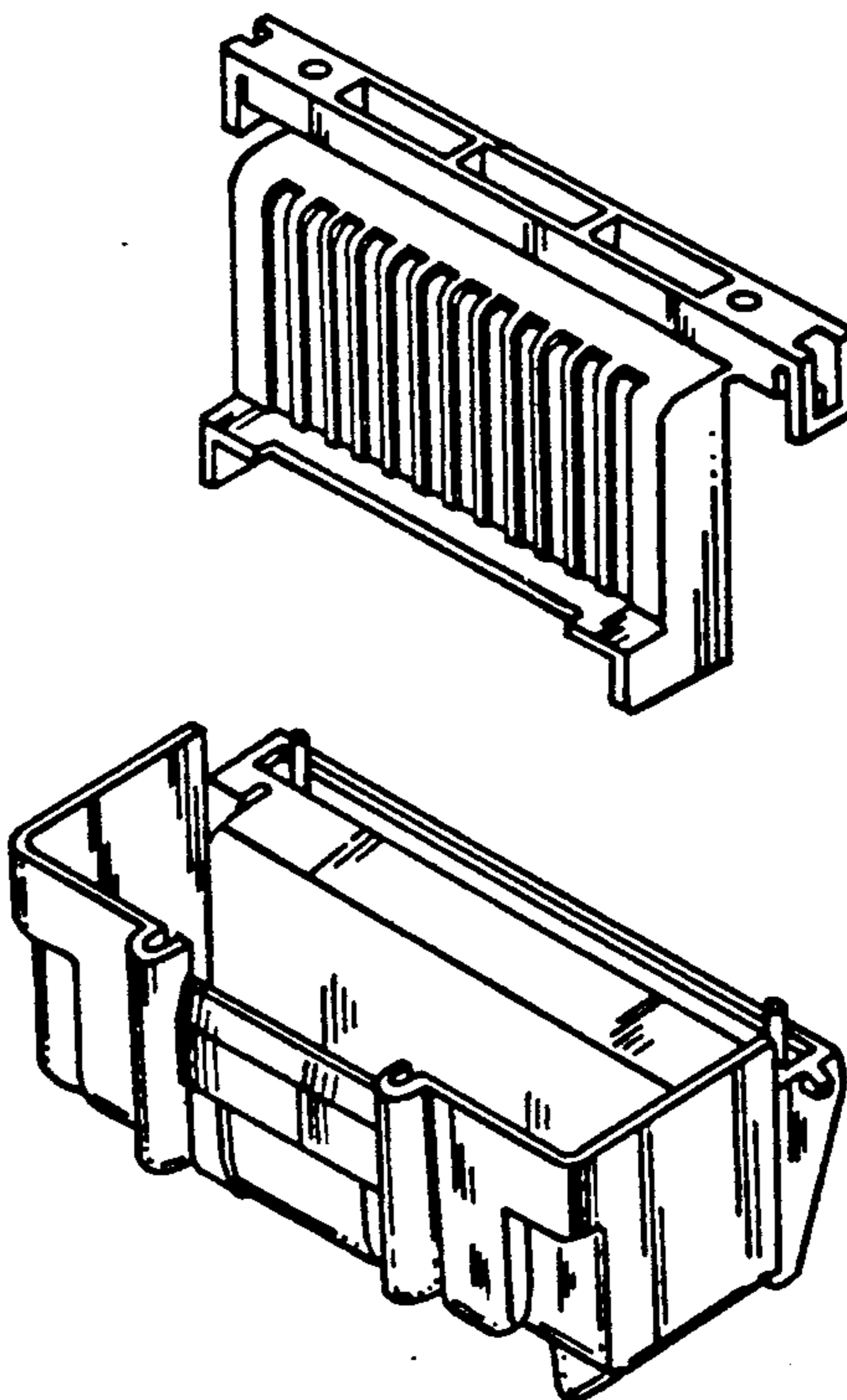
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Primary Examiner—Susan J. Lucas
Assistant Examiner—Joel Sincavage
Attorney, Agent, or Firm—Liddy, Sullivan, Galway, Begler & Peroff

[57] CLAIM

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

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.



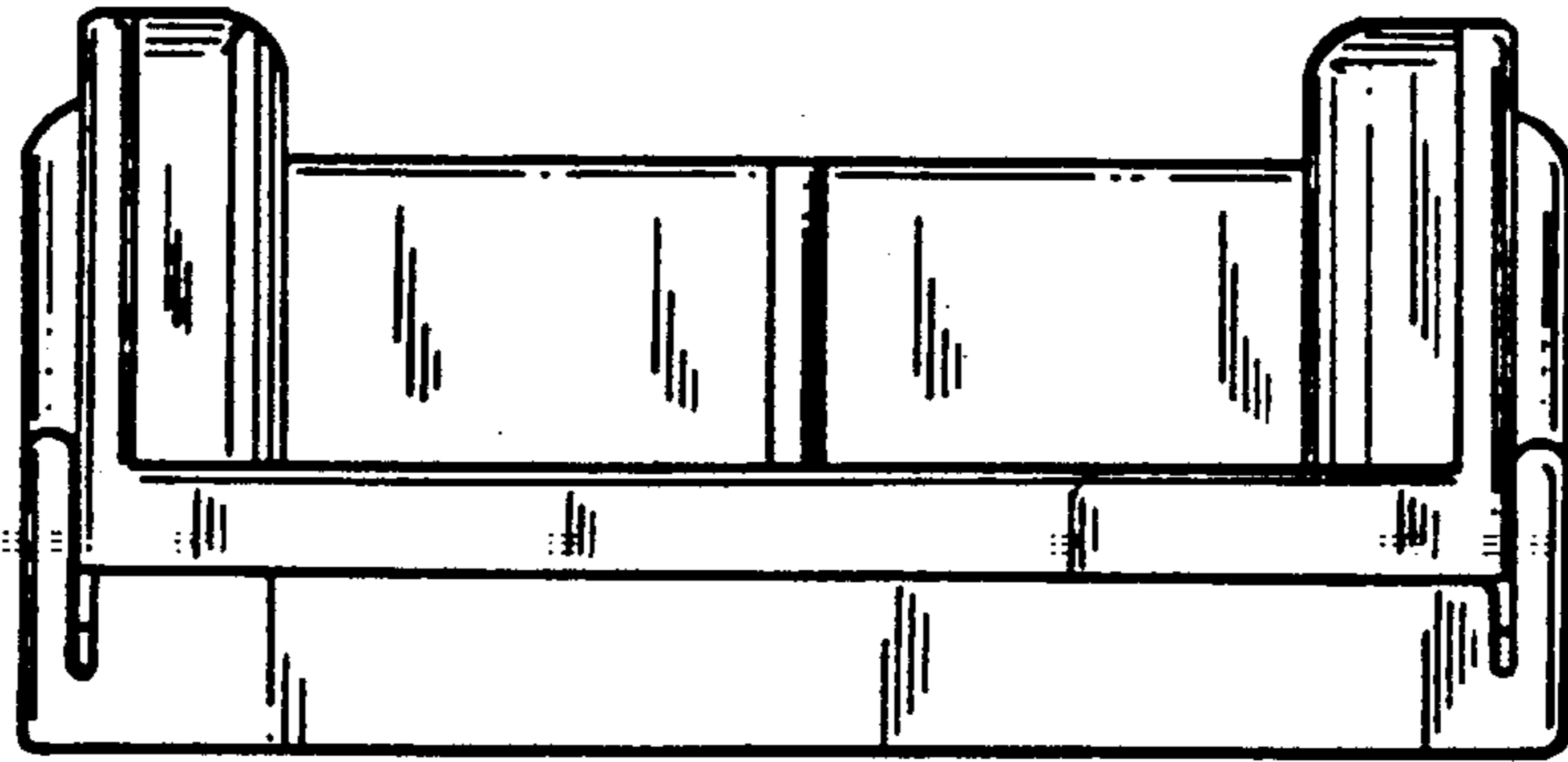


FIG. 1

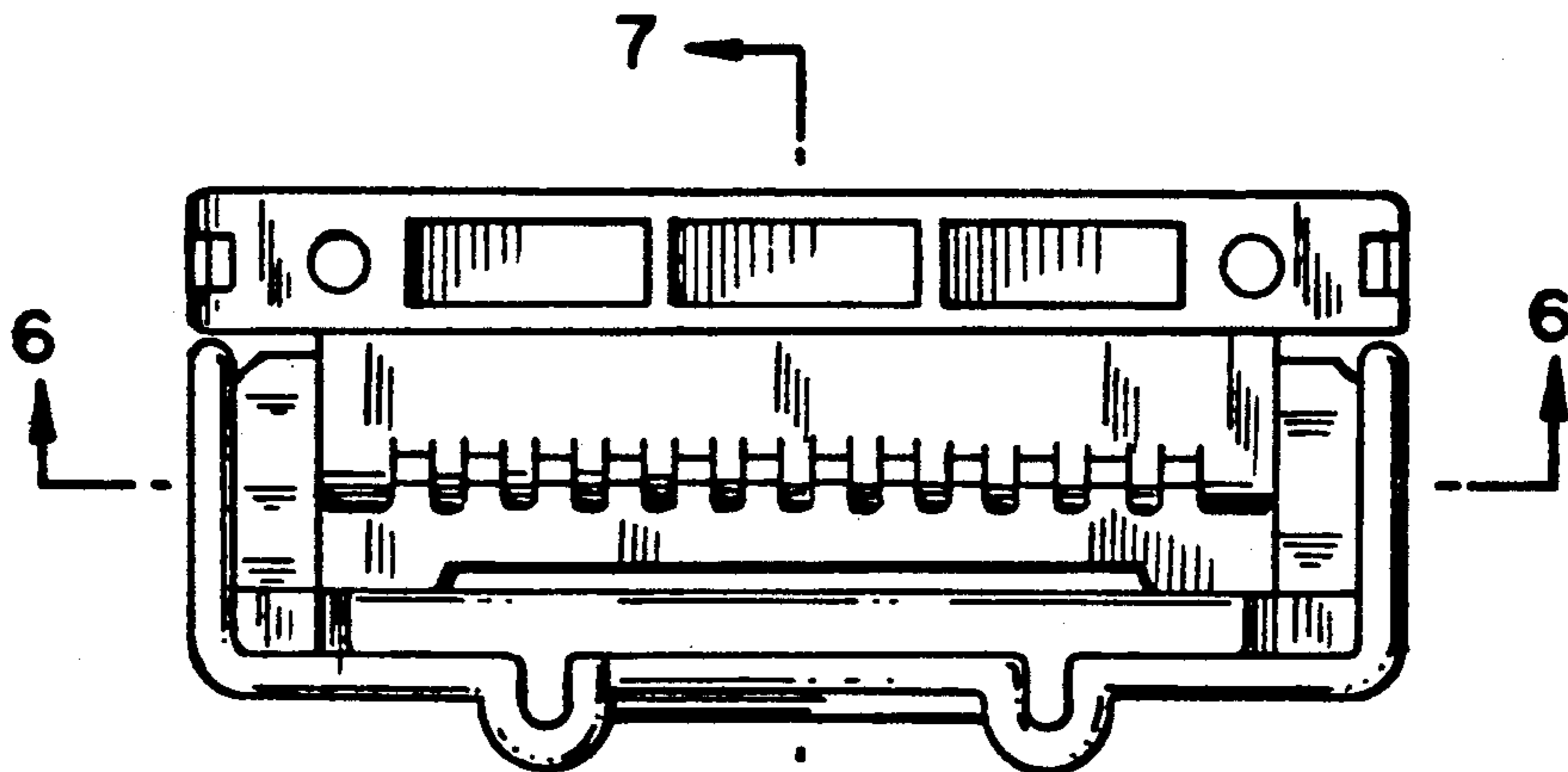


FIG. 2

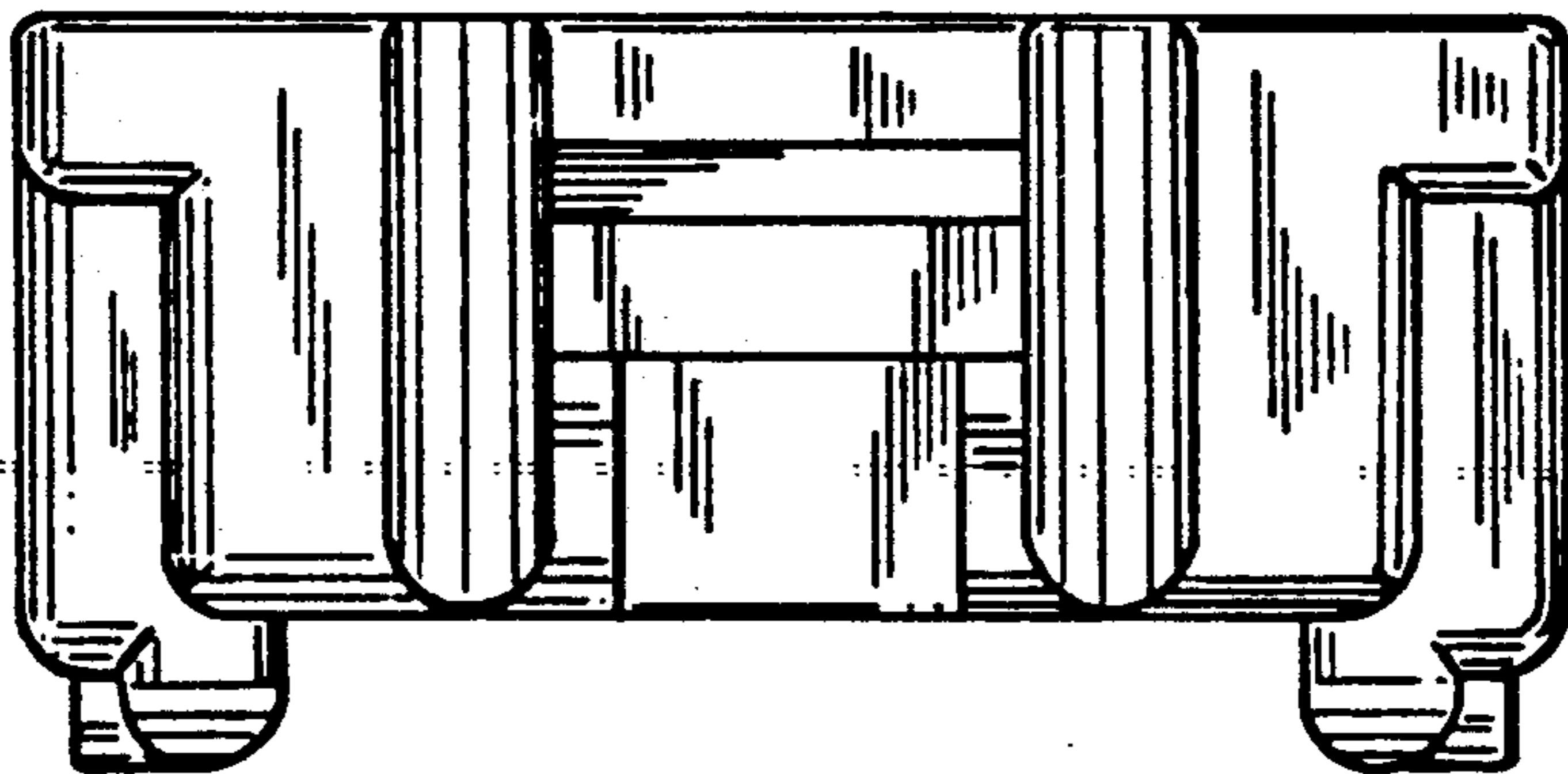


FIG. 3

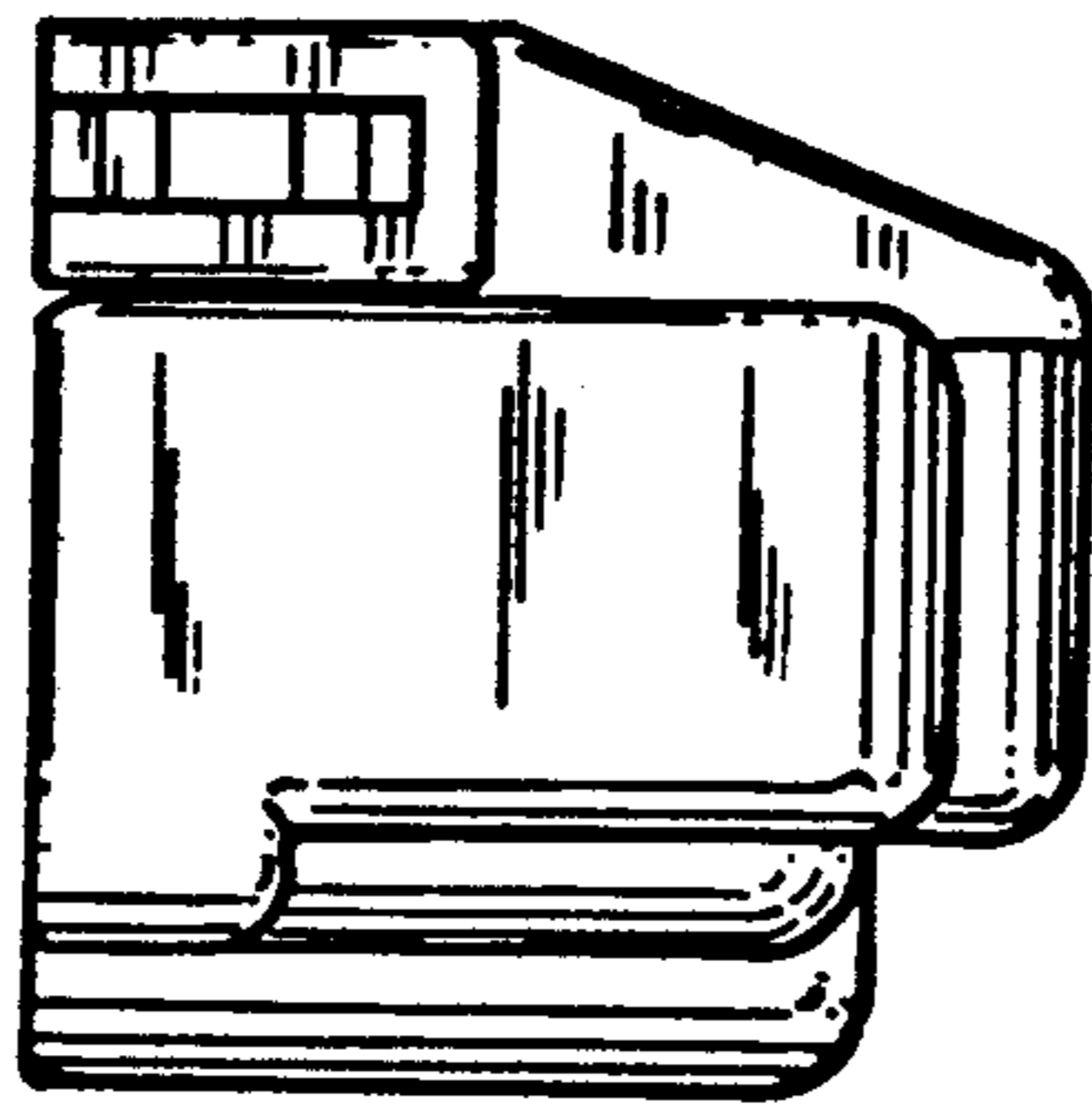


FIG. 4

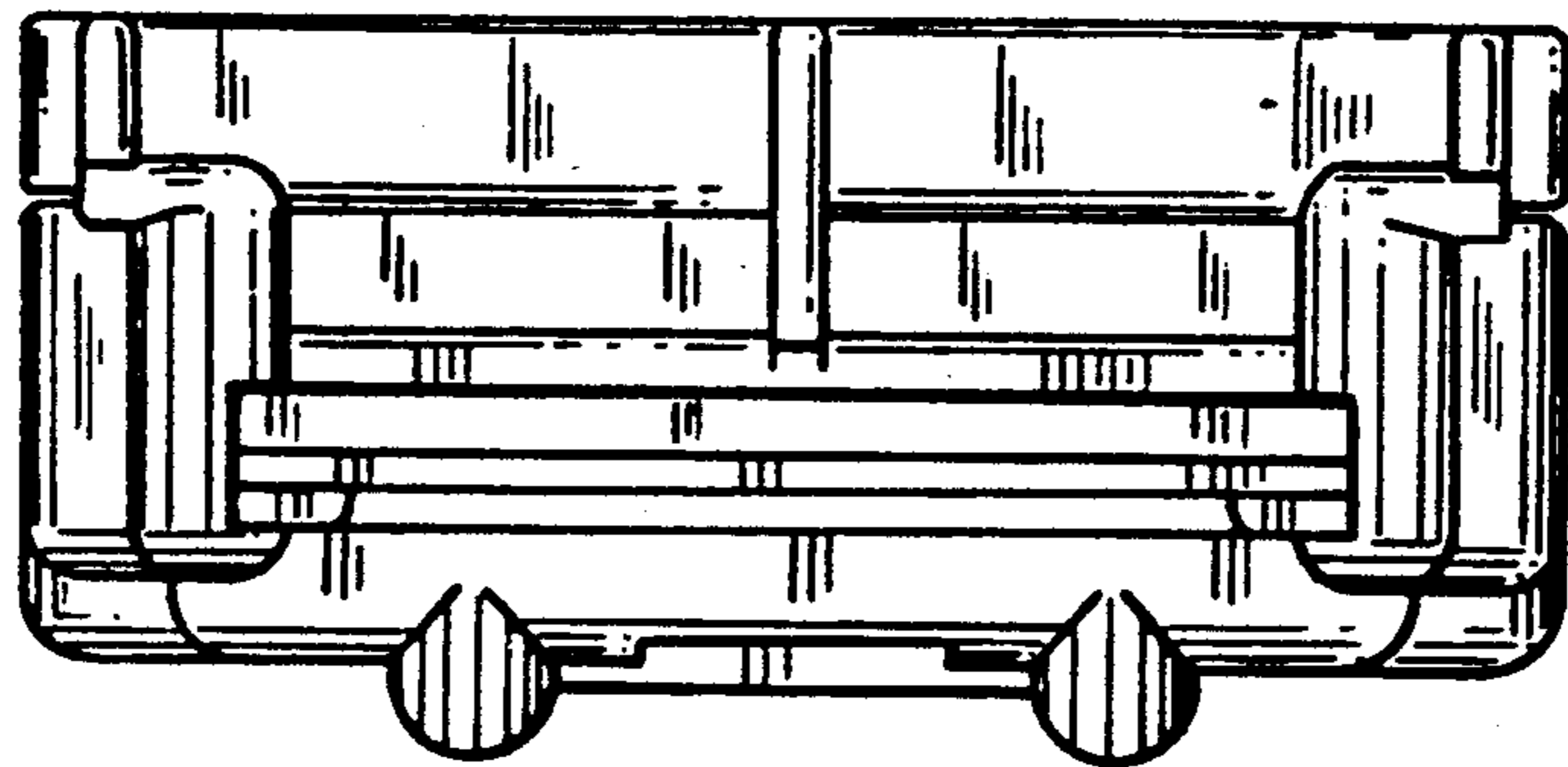


FIG. 5

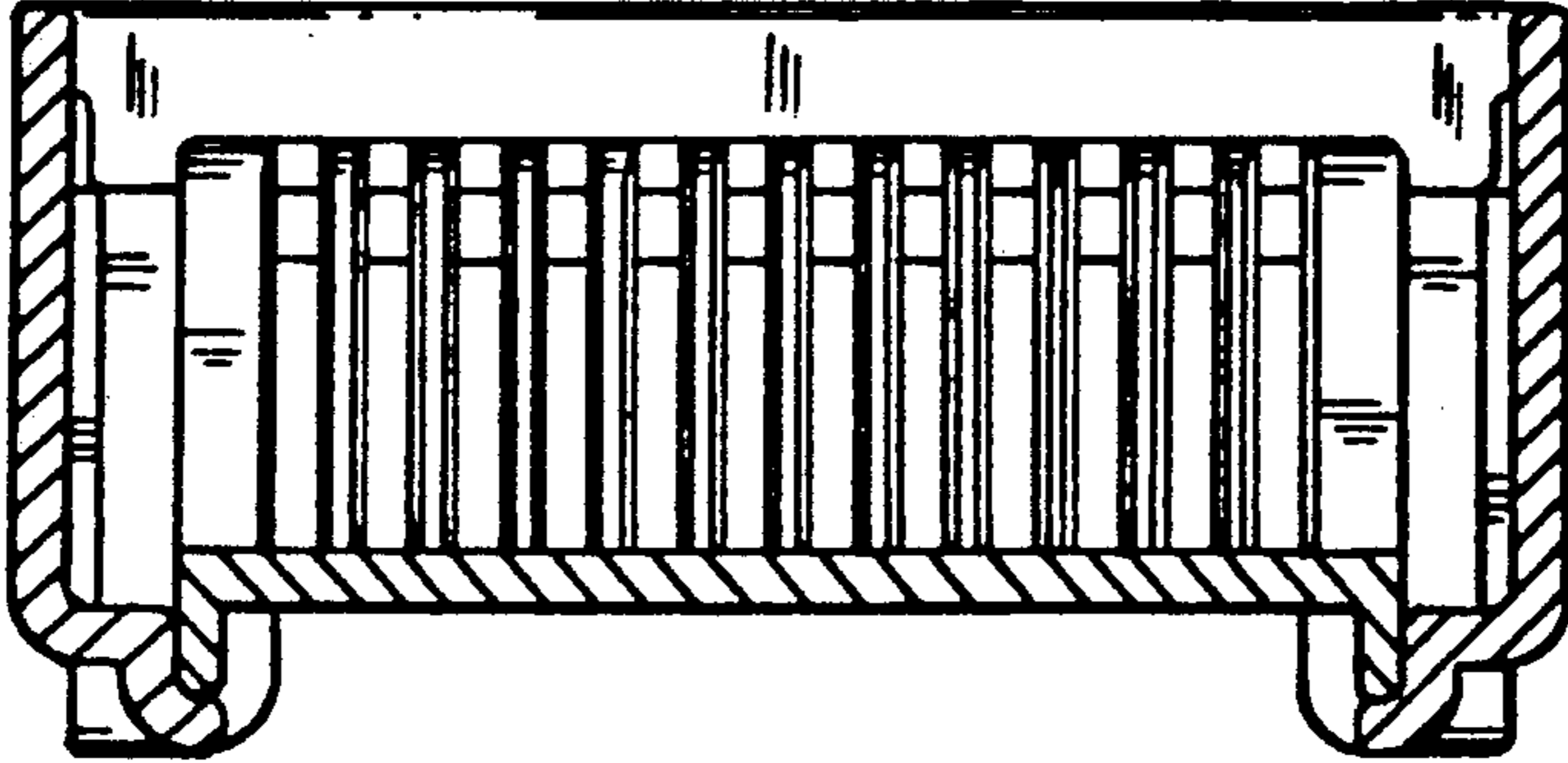


FIG. 6

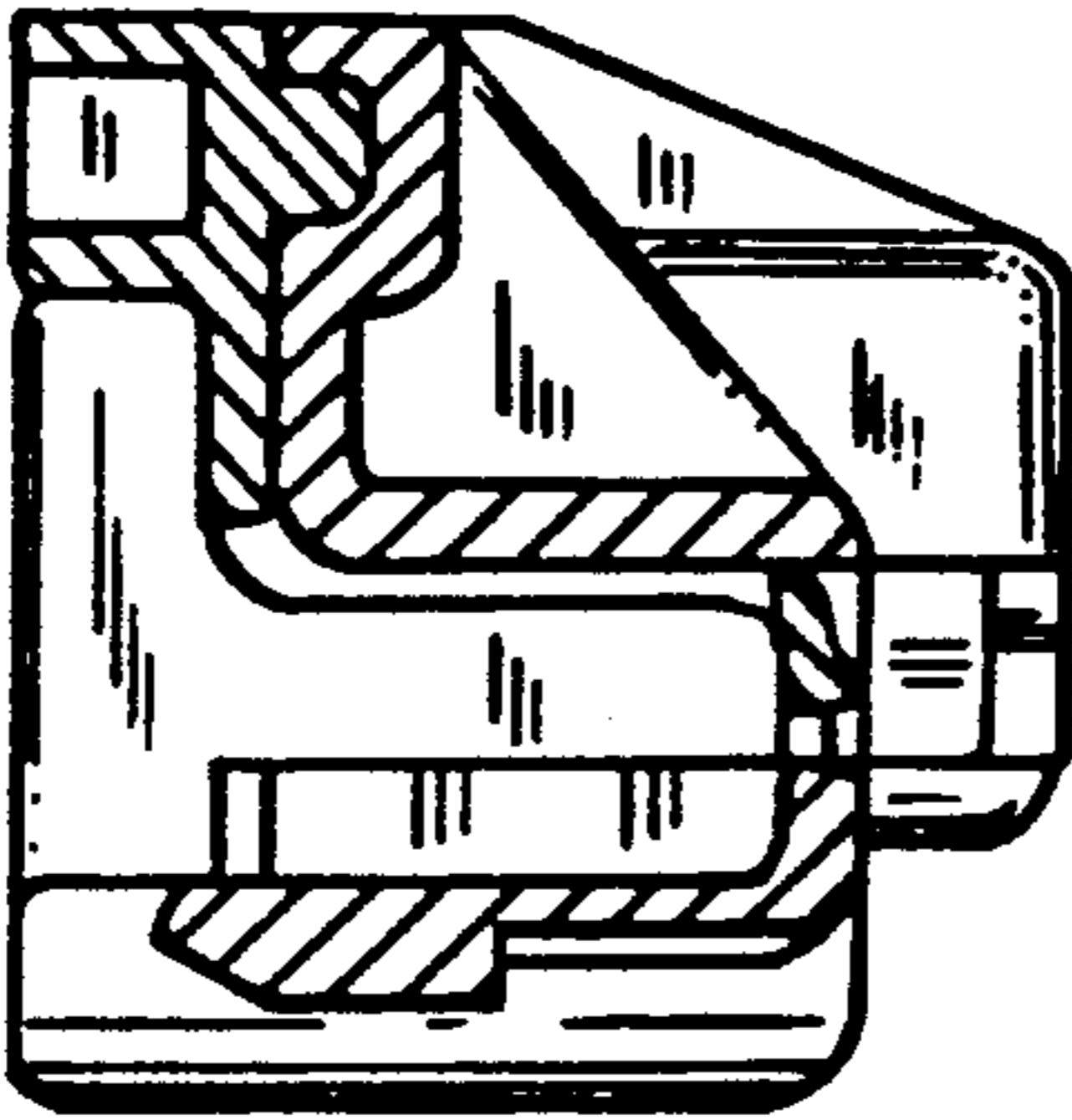


FIG. 7

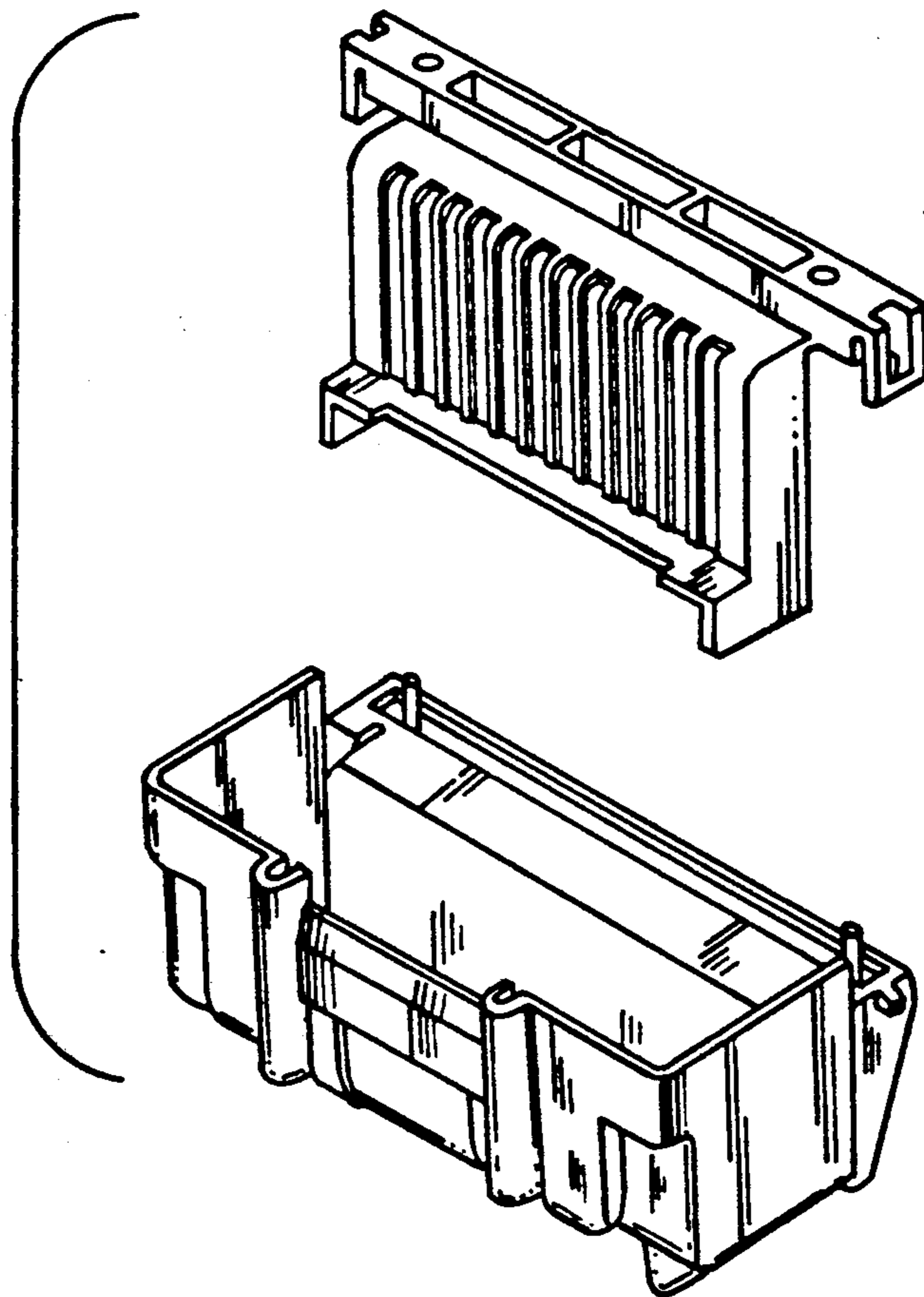


FIG. 8

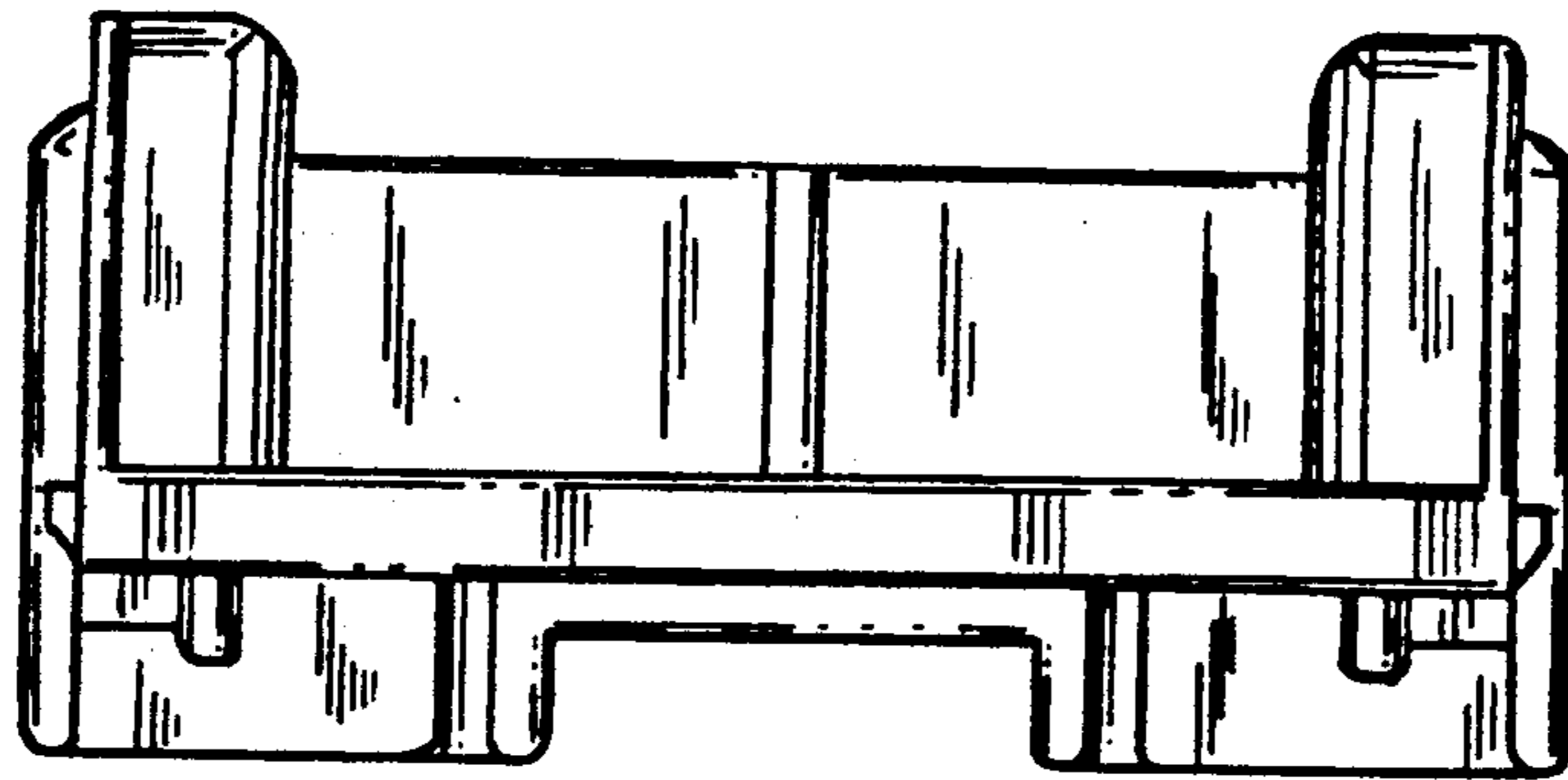


FIG. 9

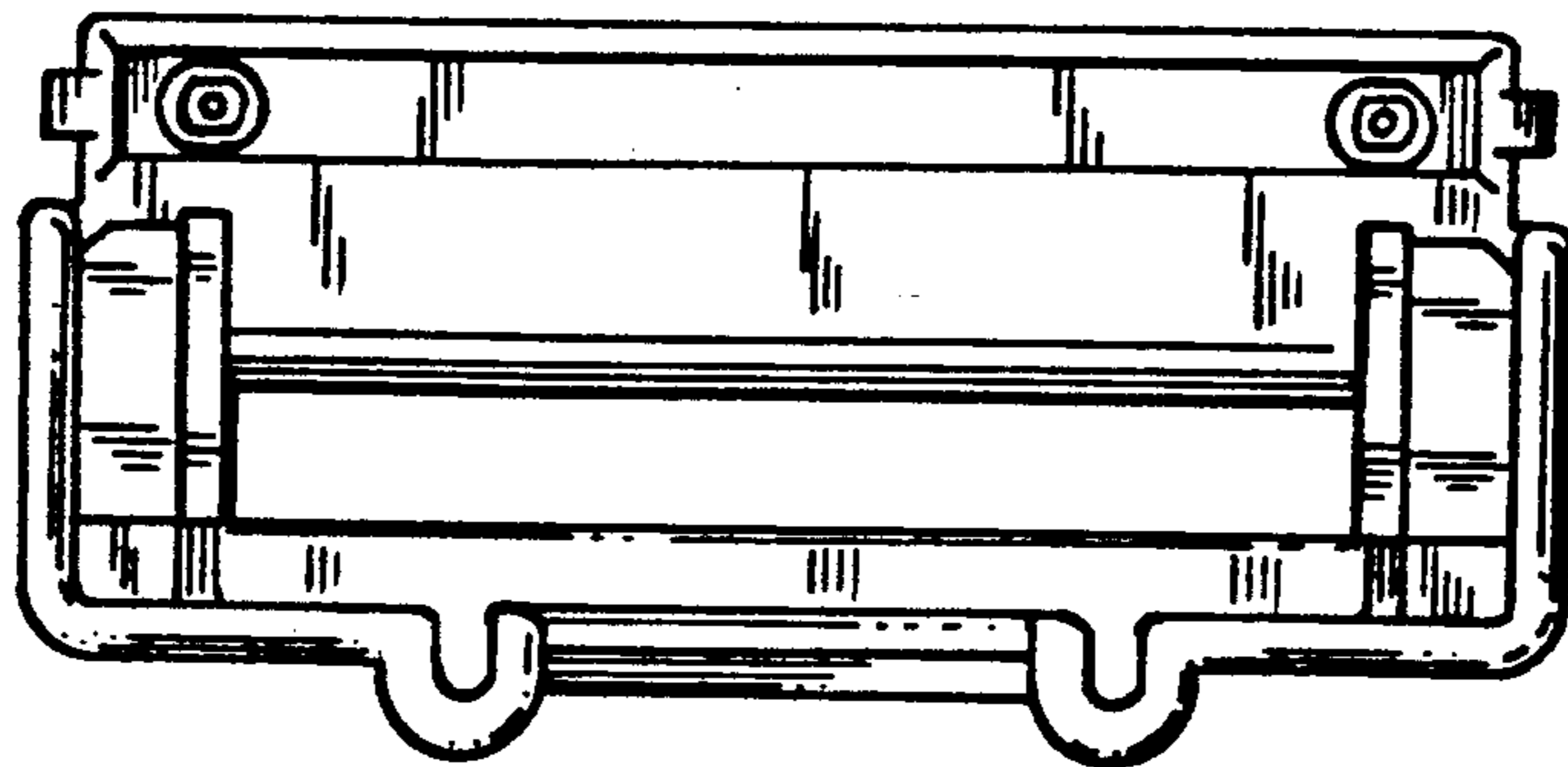


FIG. 10

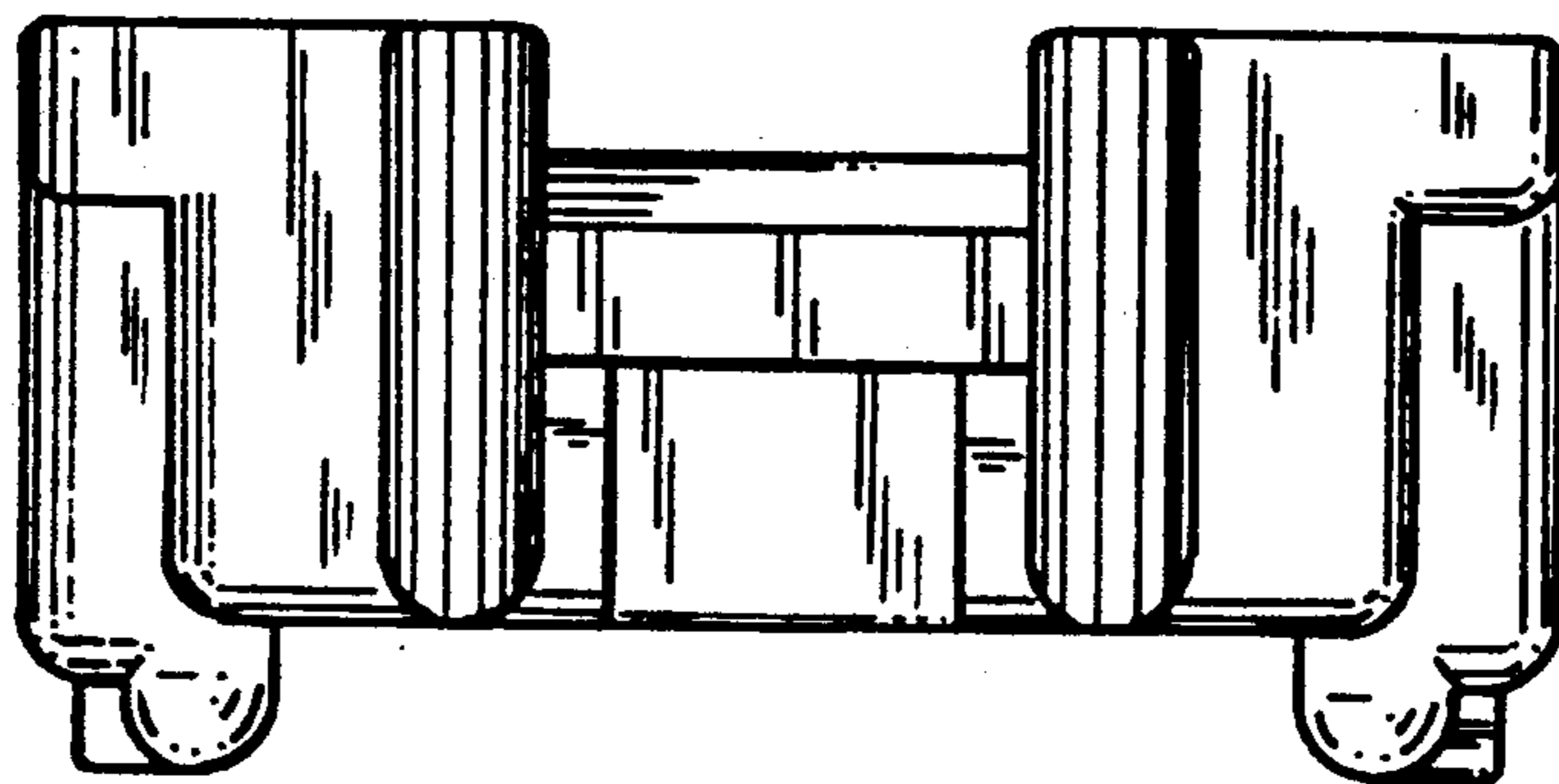
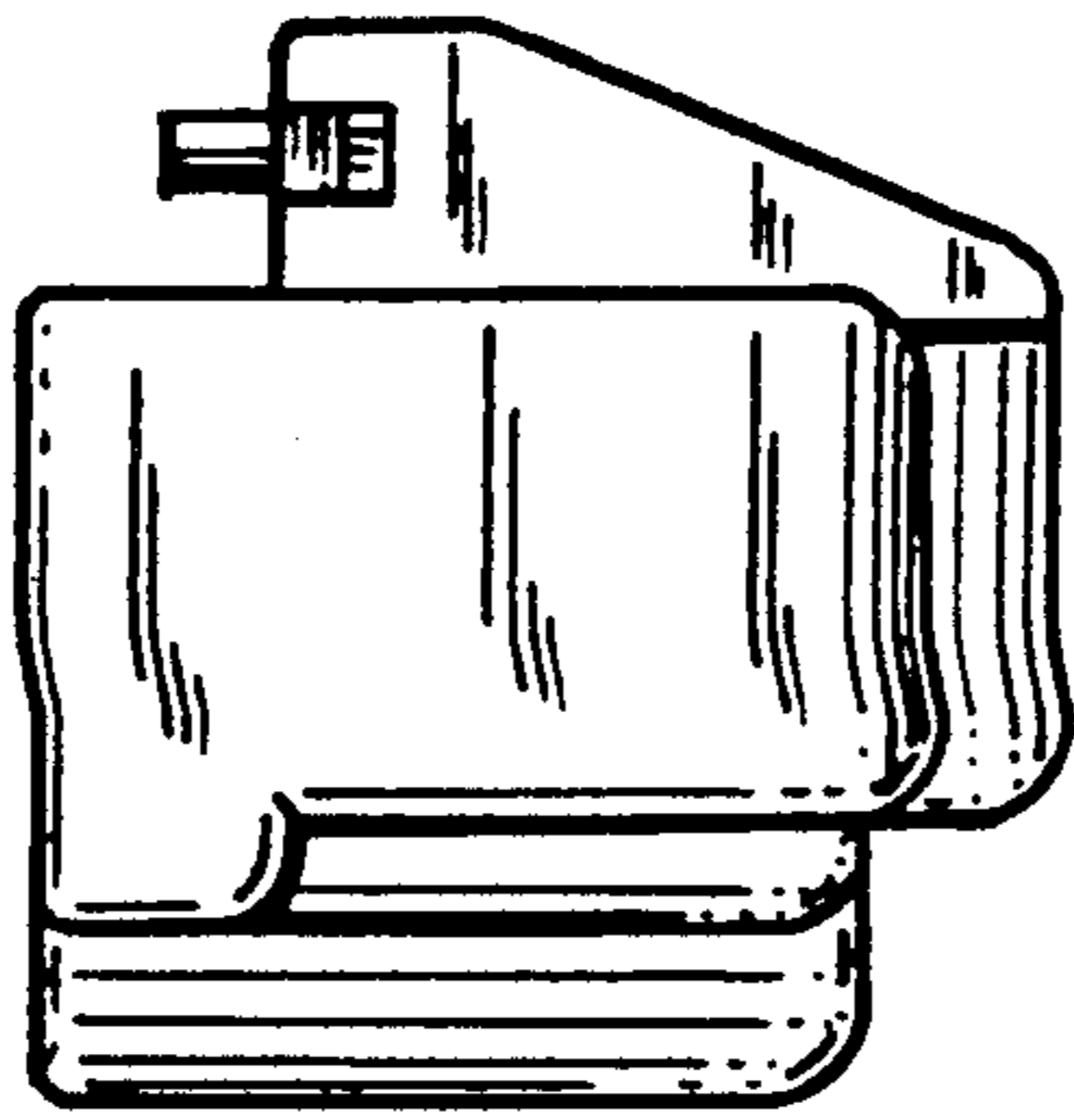
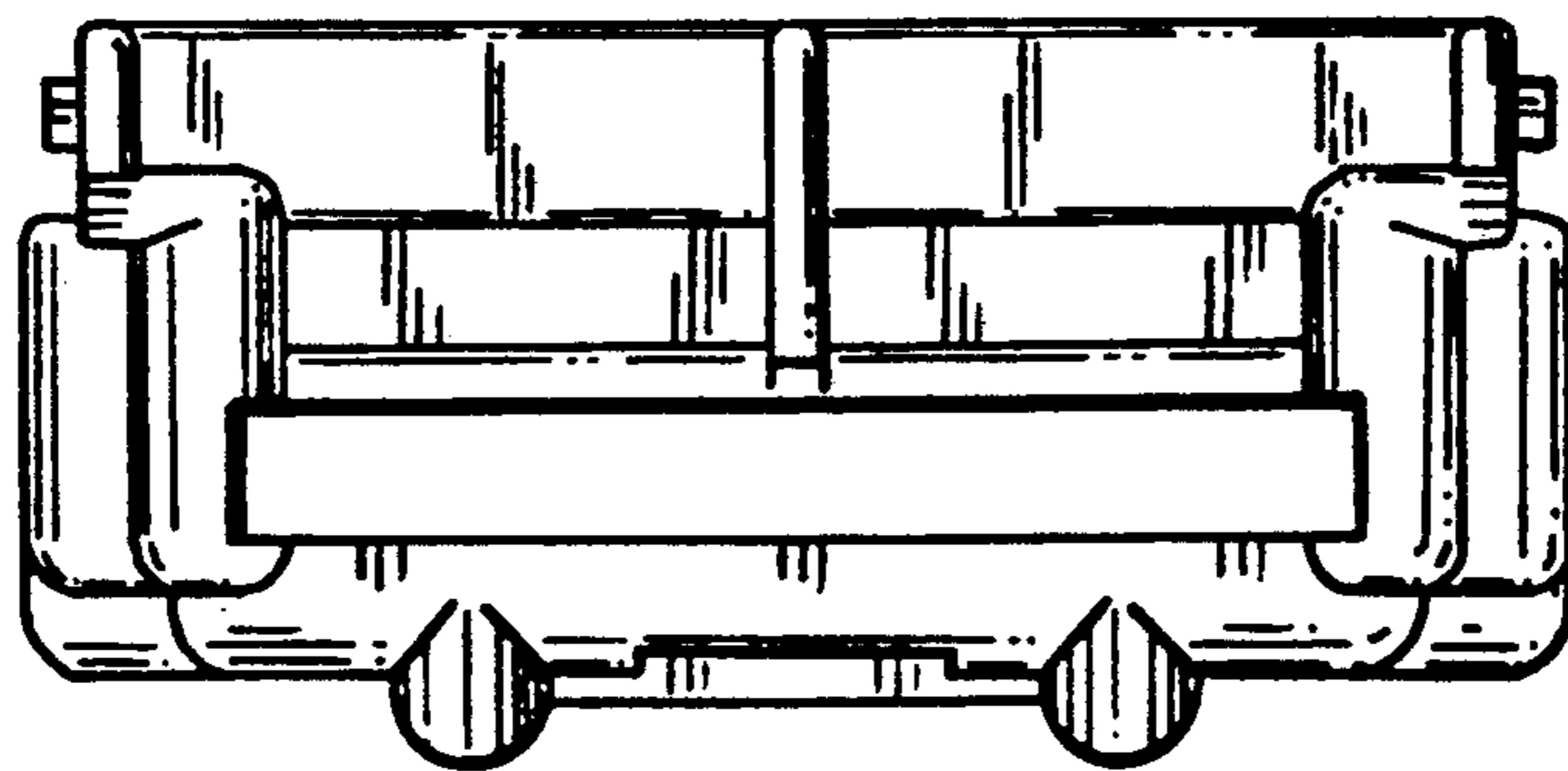


FIG. 11



F I G. 12



F I G. 13

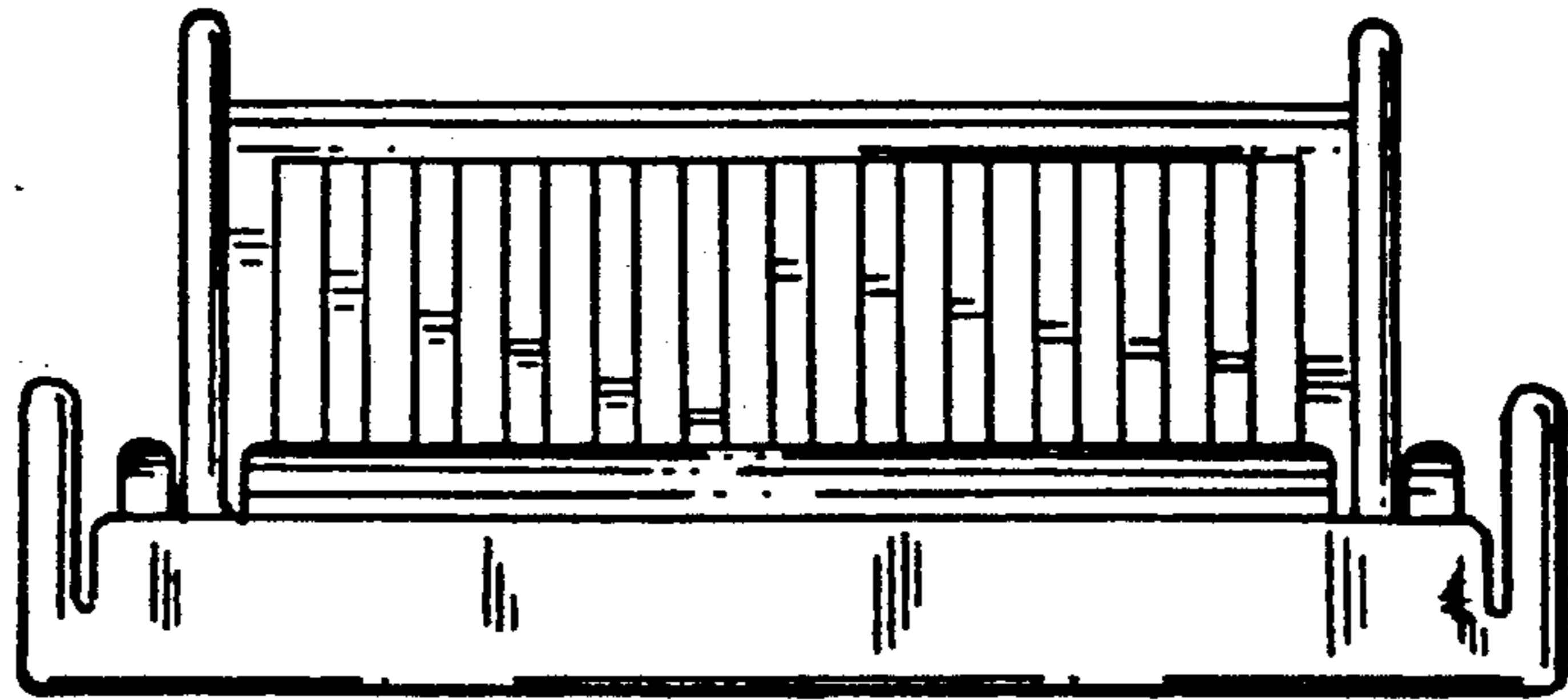


FIG. 14

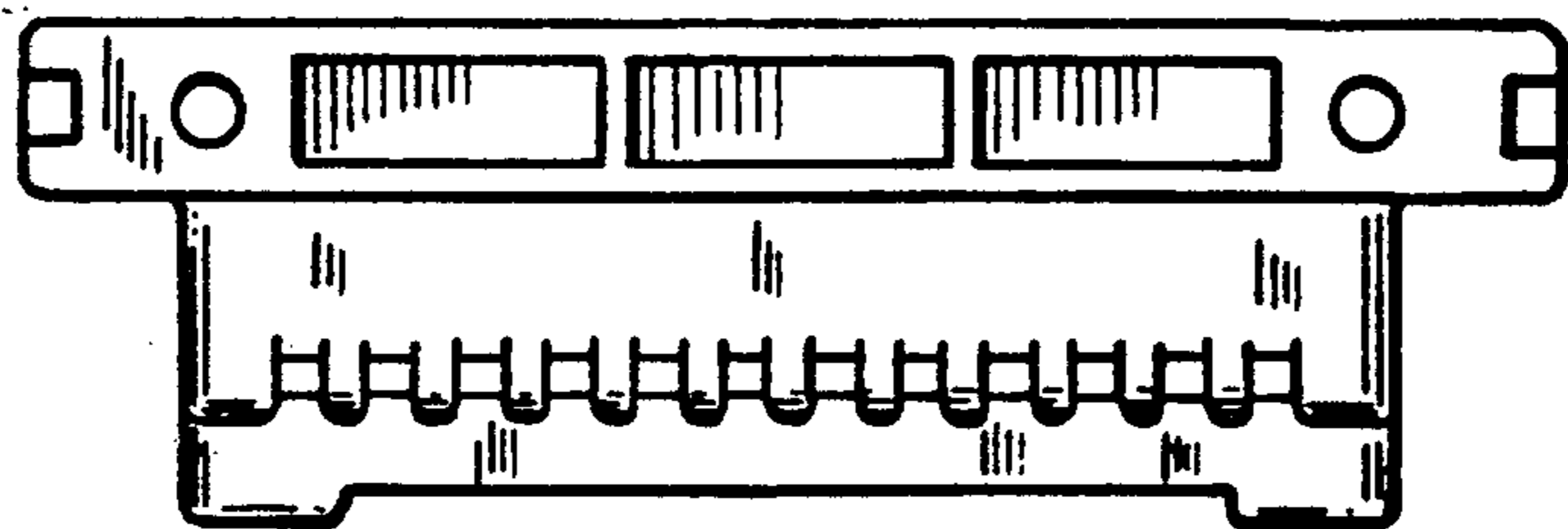


FIG. 15

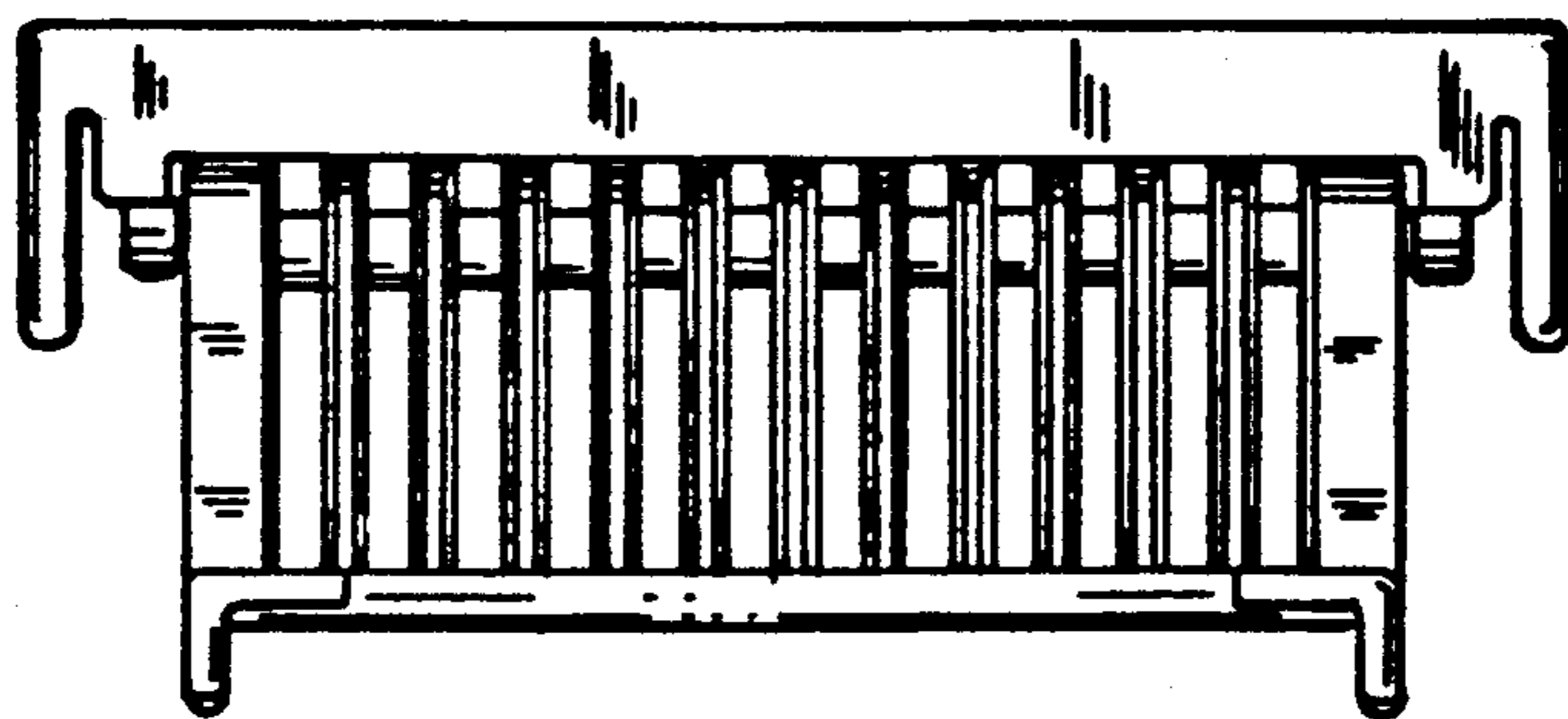


FIG. 16

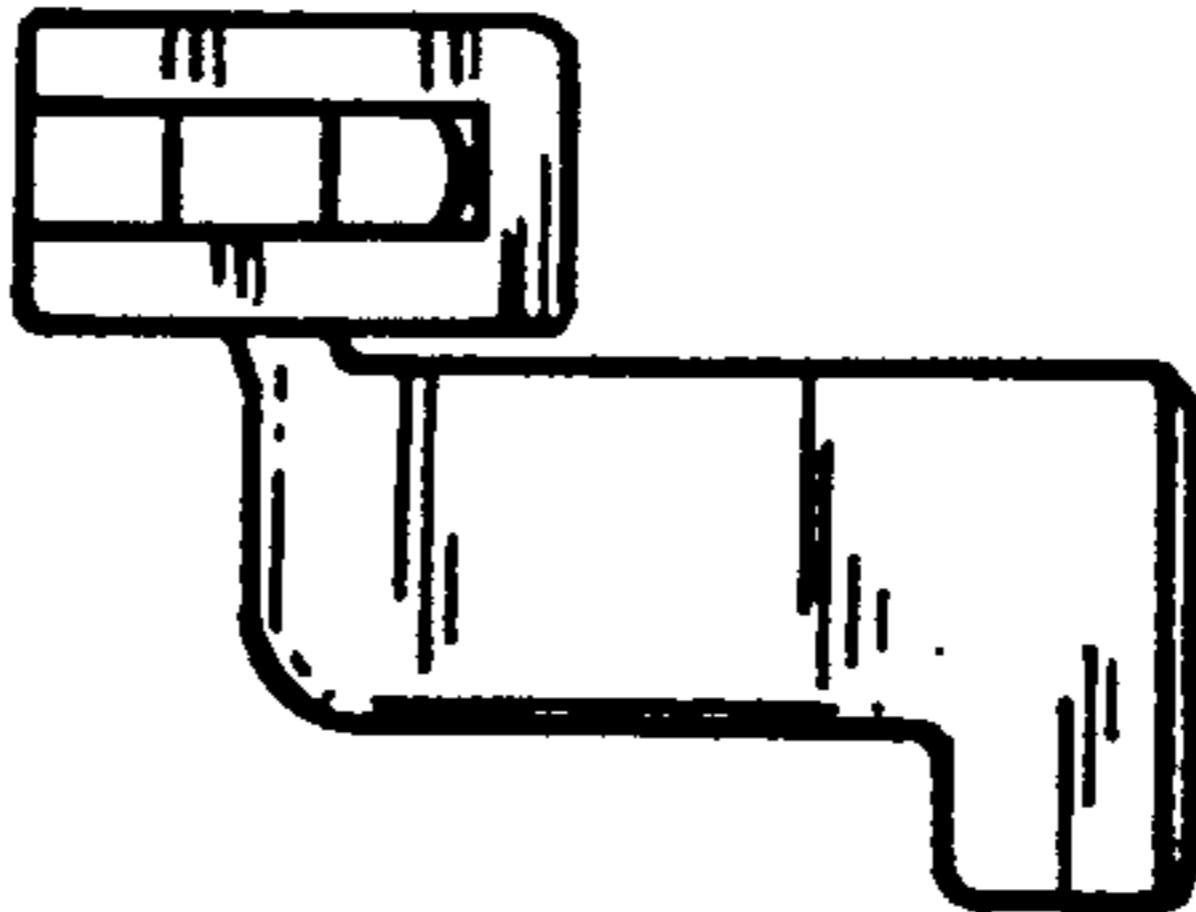


FIG. 17

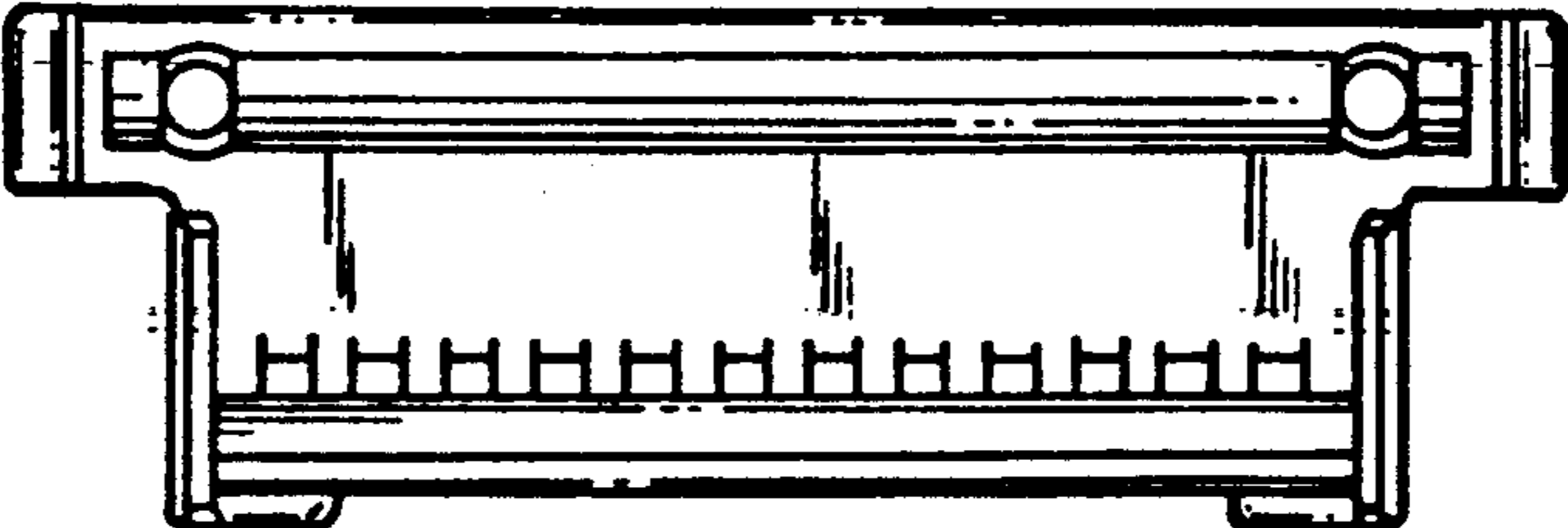


FIG. 18