

[54] ELECTRICAL CONNECTOR
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[73] Assignee: Sumitomo Wiring Systems, Ltd.,
Suzuki, Japan
[**] Term: 14 Years
[21] Appl. No.: 102,524
[22] Filed: Sep. 29, 1987

[30] Foreign Application Priority Data
Mar. 30, 1987 [JP] Japan 62-12031
[52] U.S. Cl. D13/146
[58] Field of Search D13/133, 146; 439/344,
439/353, 357, 660, 682, 685, 686, 687, 695, 696,
712, 713

[56] References Cited
U.S. PATENT DOCUMENTS
D. 272,144 1/1984 Mayumi D13/24
D. 276,803 12/1984 Moriai D13/24
D. 277,250 2/1985 Ito et al. D13/24
3,501,736 3/1970 Norris 439/353
4,711,508 12/1987 Sueyoshi 439/595
4,721,482 12/1988 Fukuda et al. 439/586

Primary Examiner—Susan J. Lucas

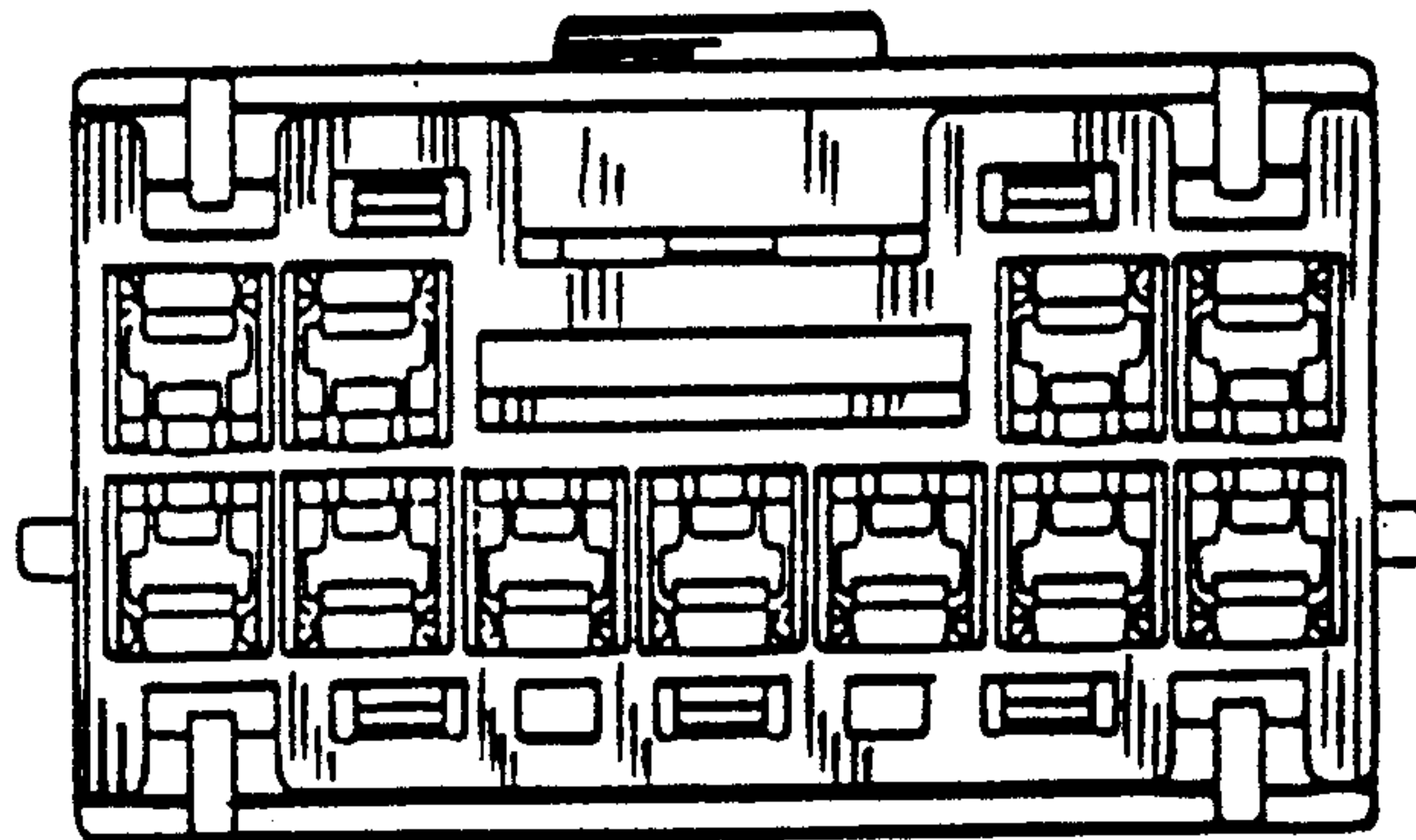
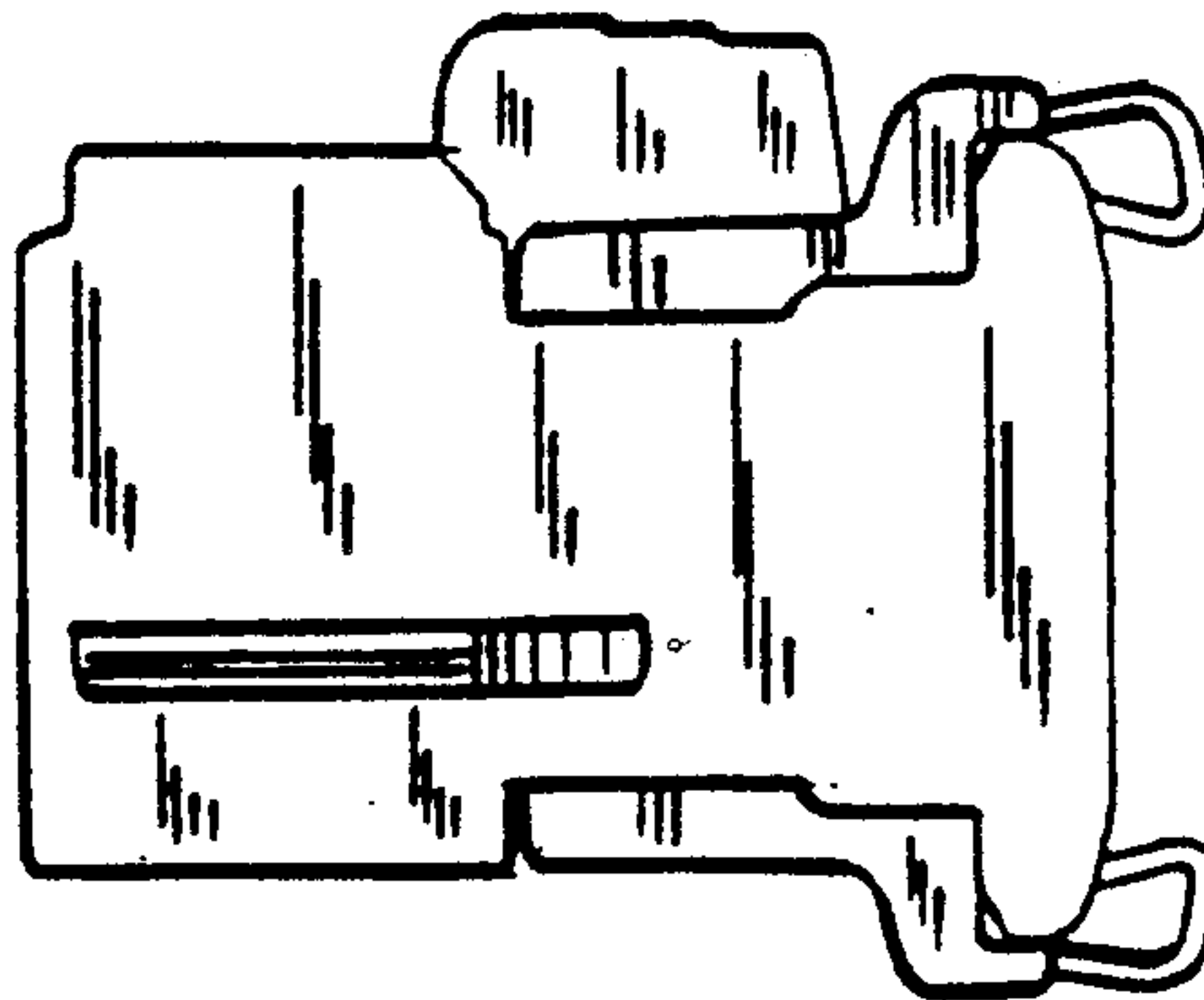
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Begler & Peroff

[57] CLAIM

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

DESCRIPTION

FIG. 1 is a top plan view of an electrical connector showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a cross-sectional view thereof taken on line 4—4 of FIG. 2;
FIG. 5 is a right side elevational view thereof, the left side elevational view being a mirror image;
FIG. 6 is a cross-sectional view thereof taken on line 6—6 of FIG. 2;
FIG. 7 is a rear elevational view thereof;
FIG. 8 is a cross-sectional view thereof taken on line 8—8 of FIG. 2;
FIG. 9 is a right side elevational view of an electrical connector showing my new design in the open position for the purpose of a complete disclosure, the left side elevational view being a mirror image;
FIG. 10 is a rear elevational view thereof;
FIG. 11 is a top plan view thereof.



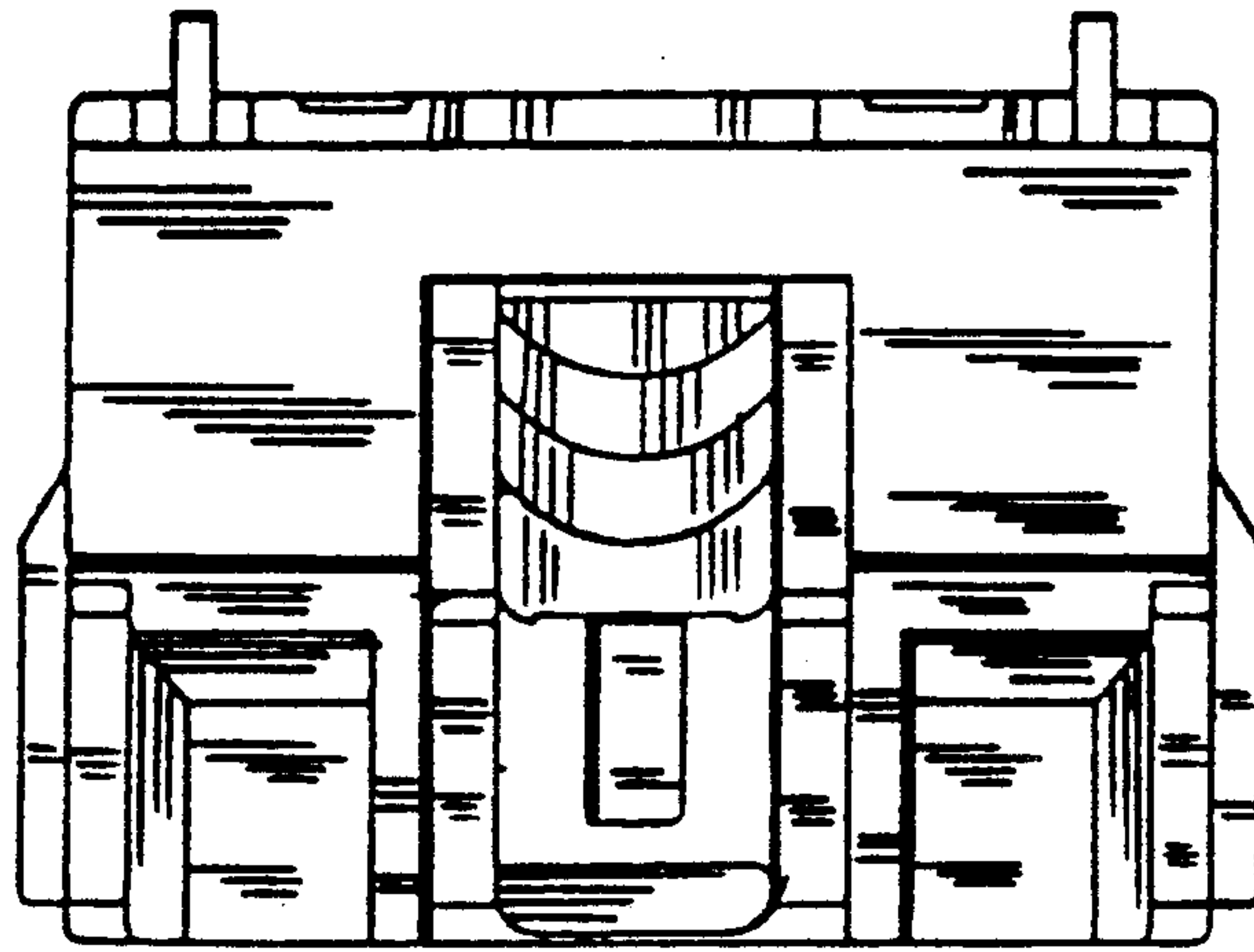


FIG. 1

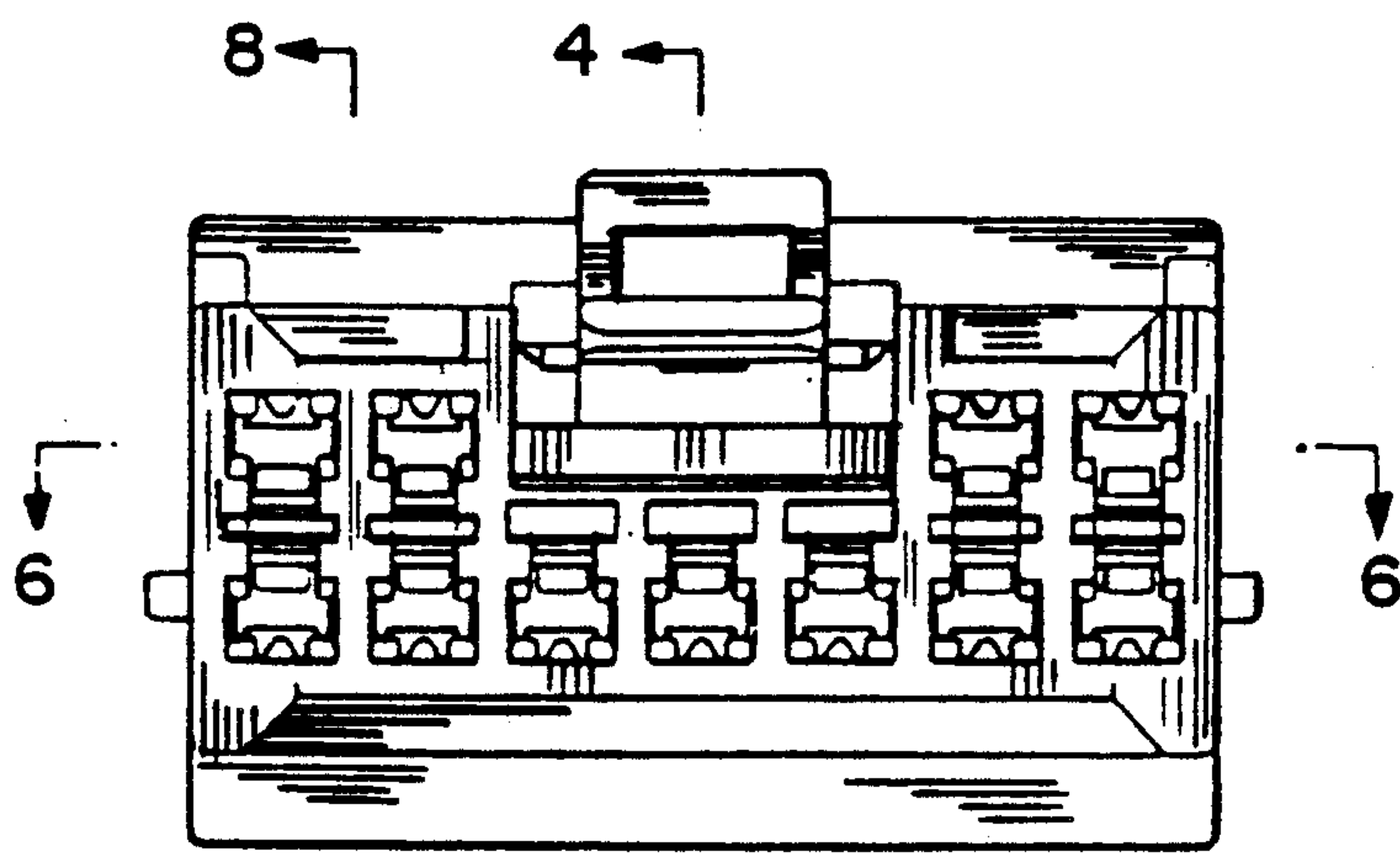


FIG. 2



FIG. 3

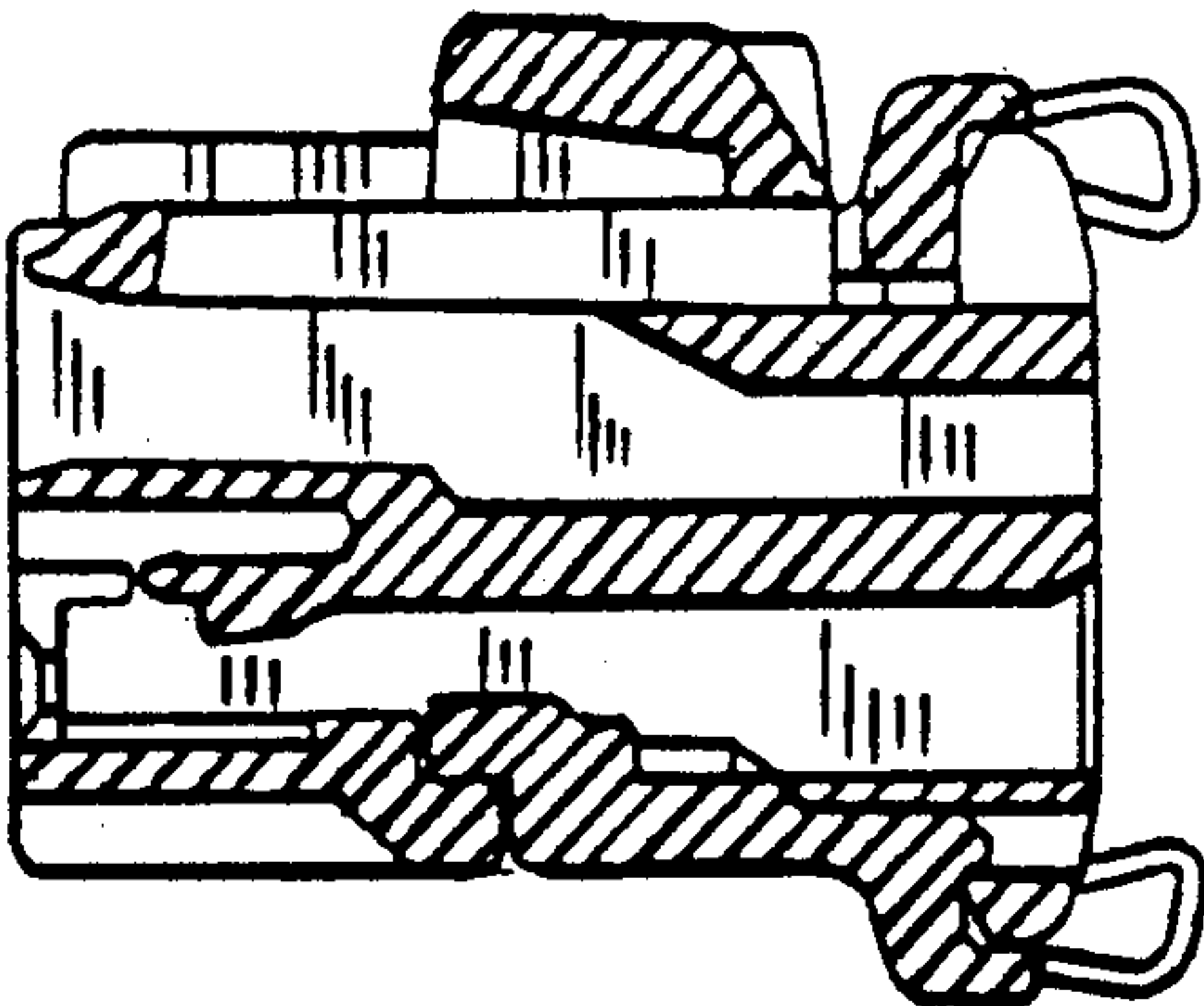


FIG. 4

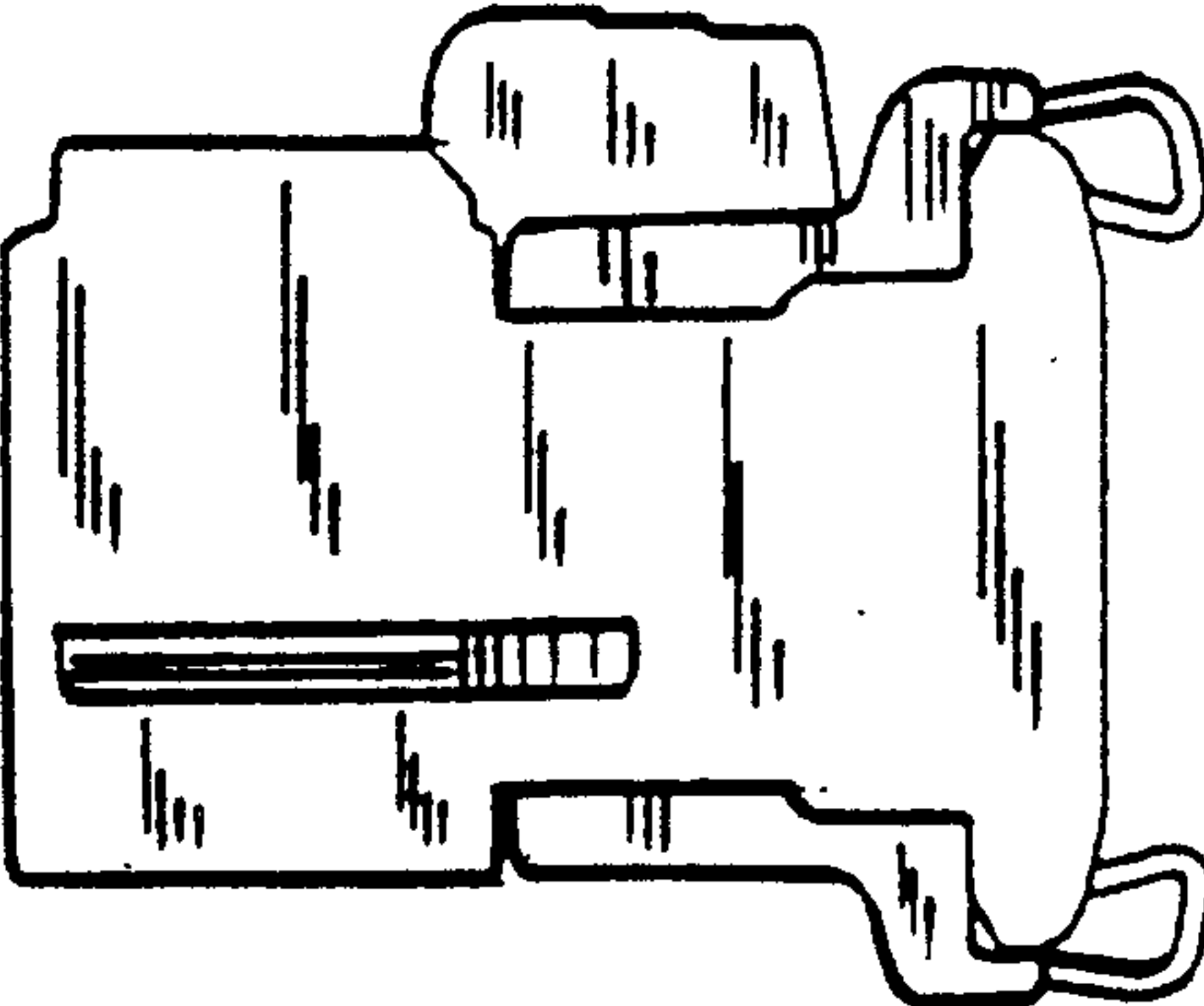


FIG. 5

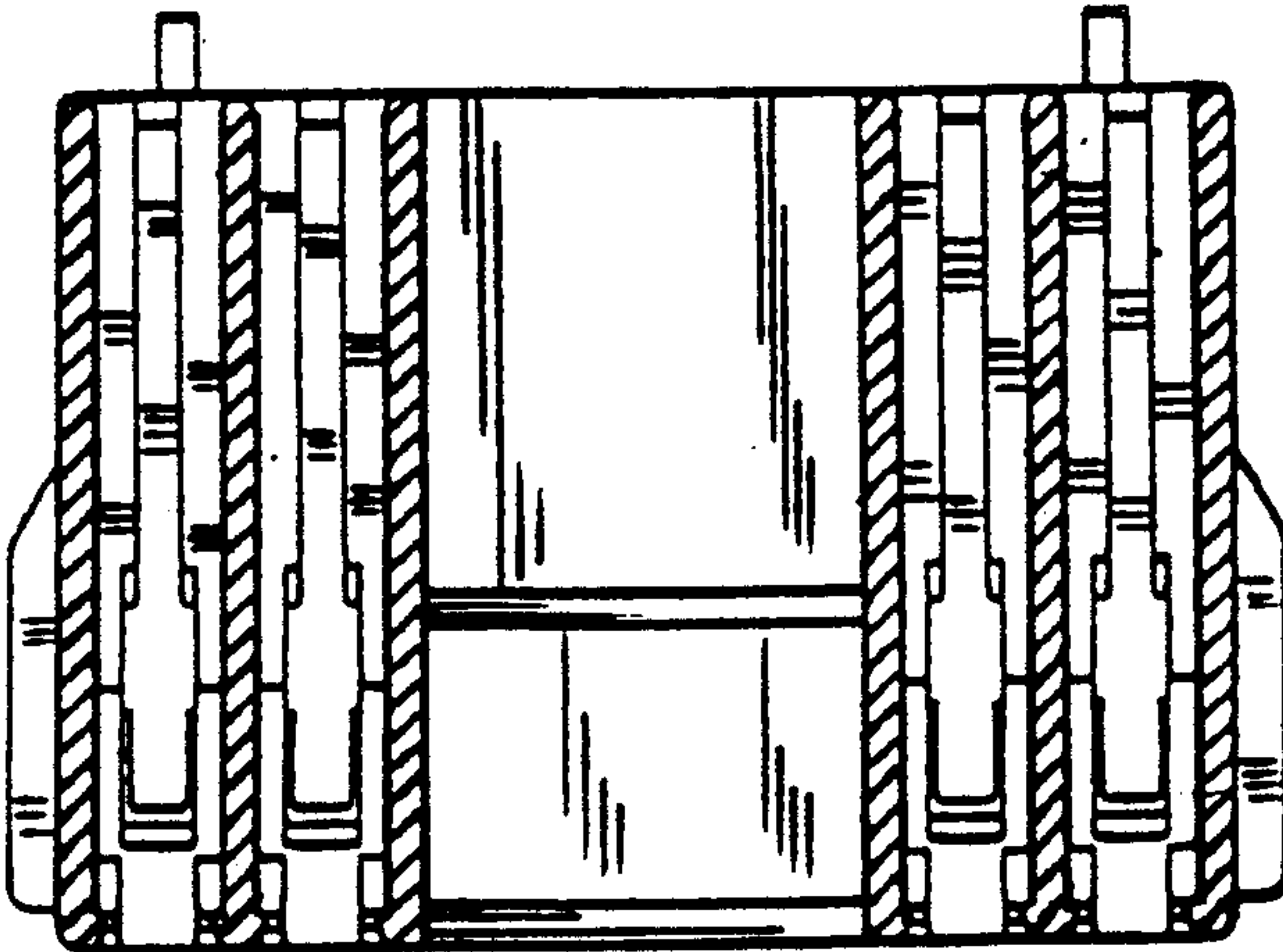


FIG. 6

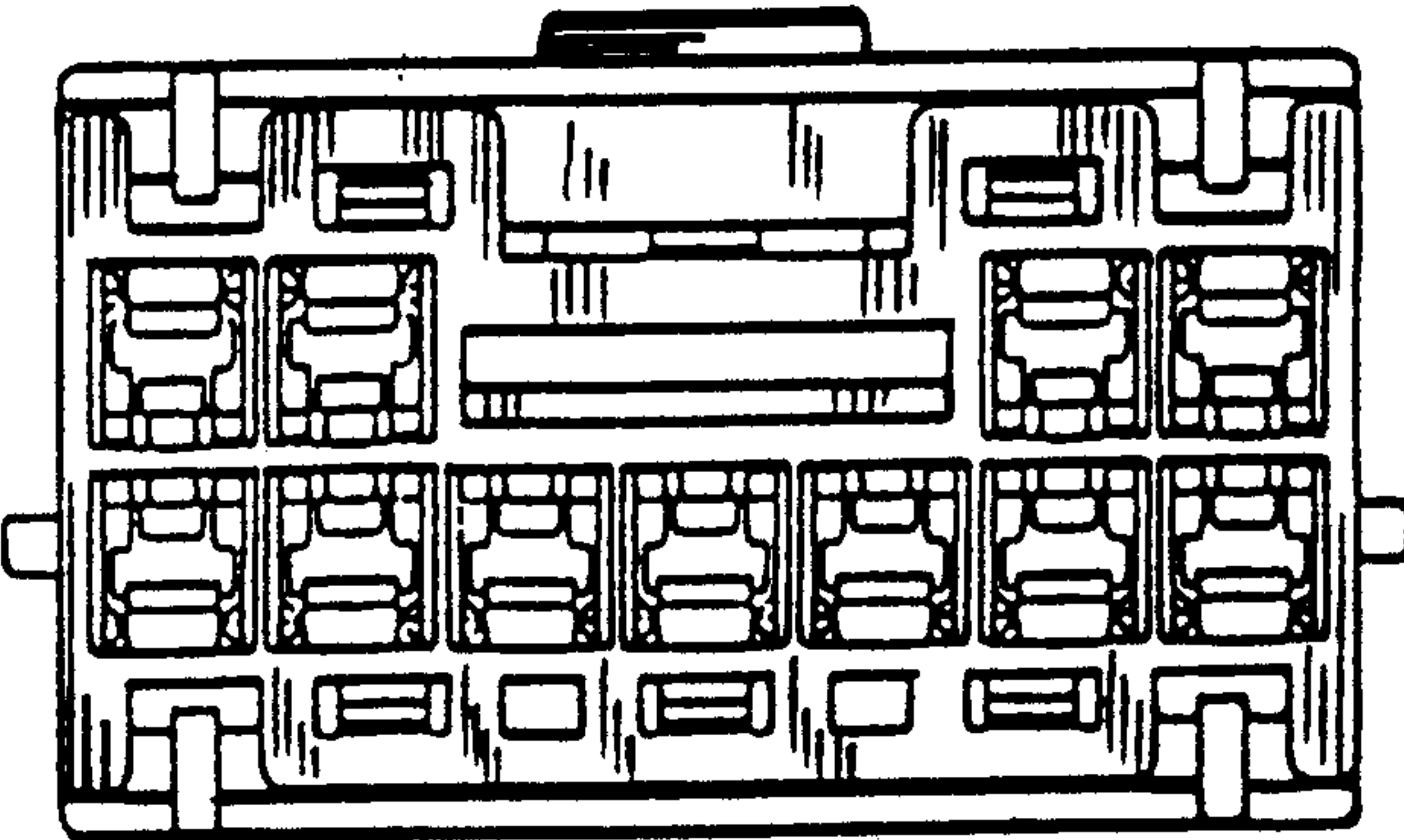


FIG. 7

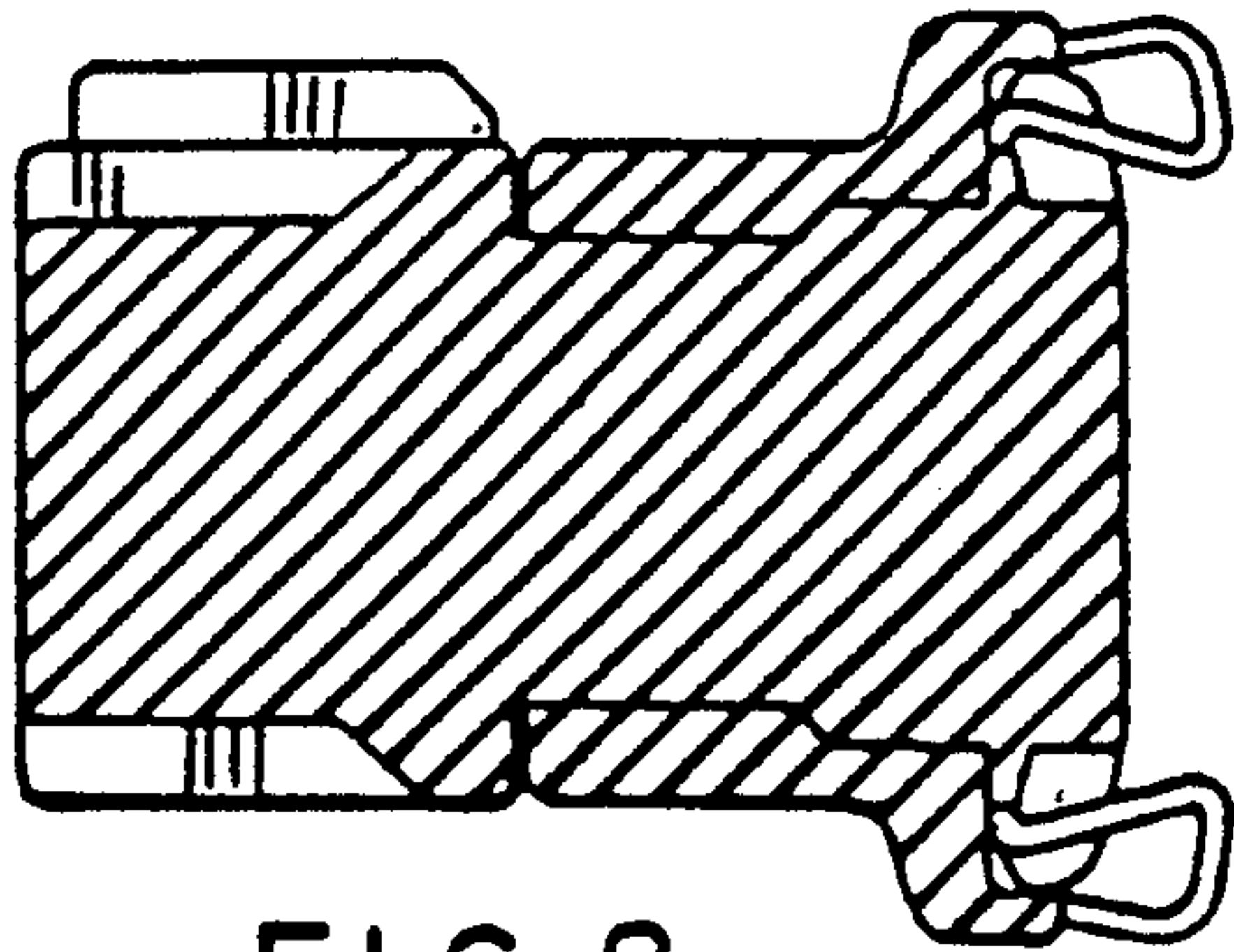


FIG. 8

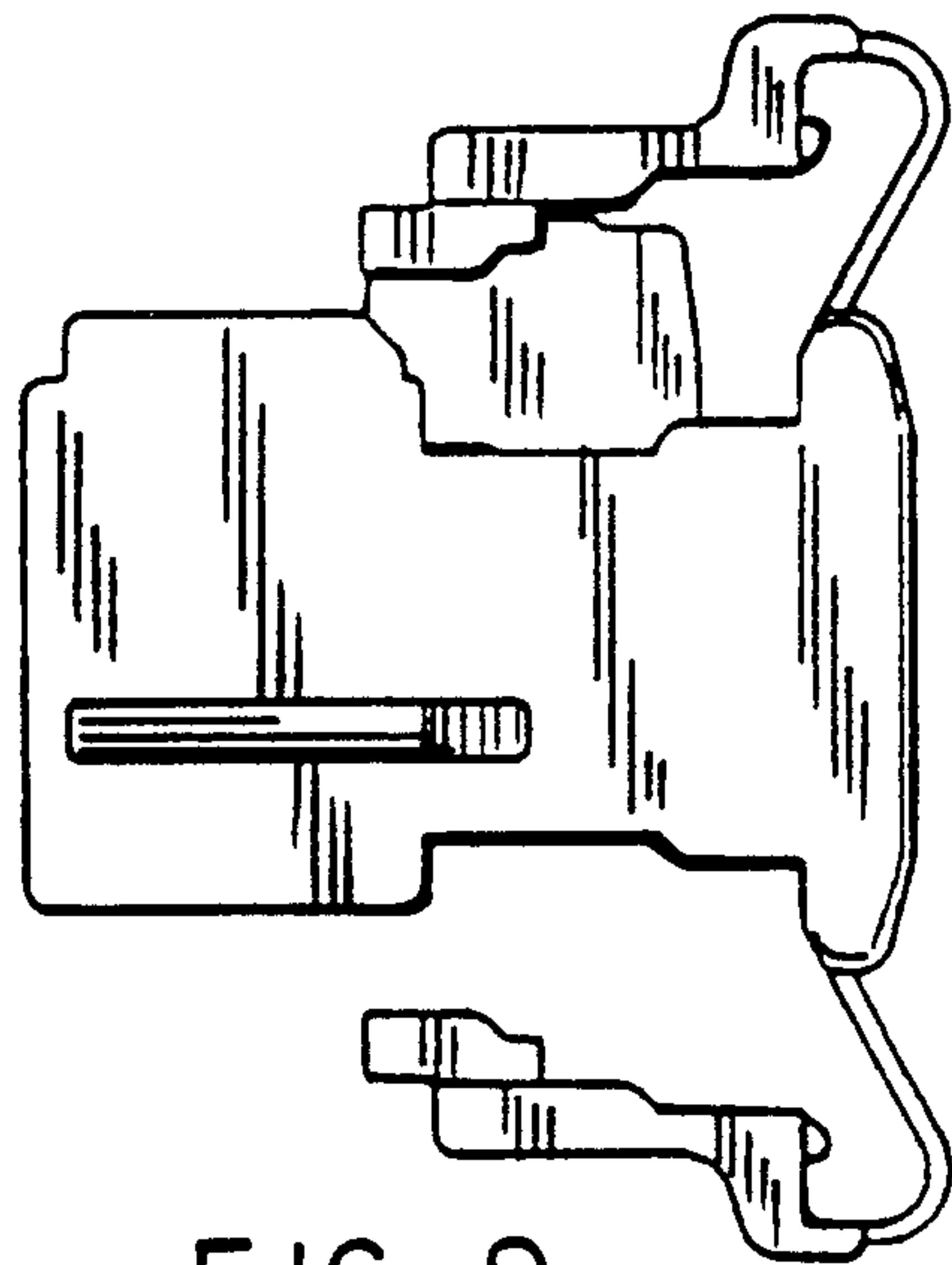


FIG. 9

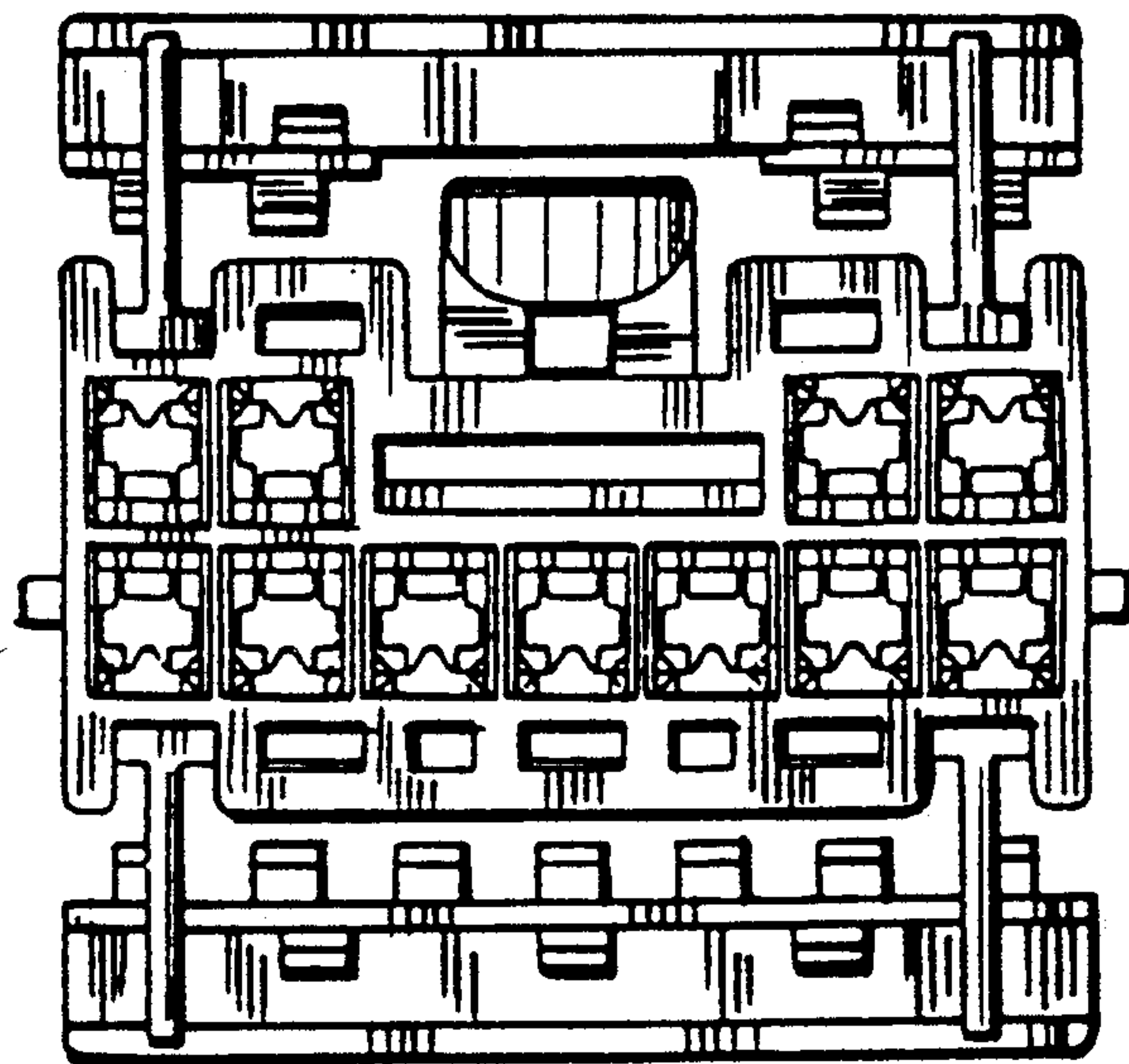


FIG. 10

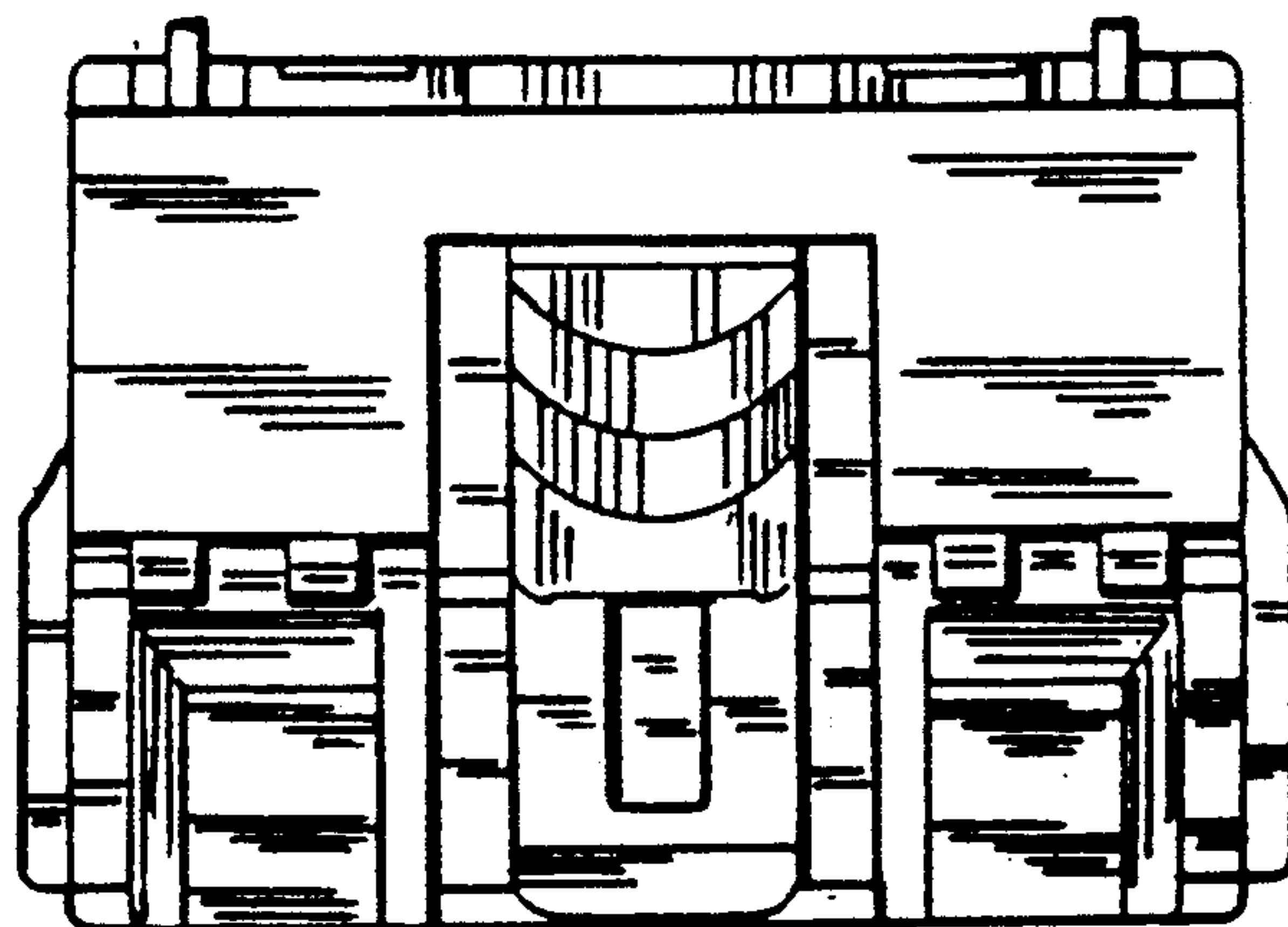


FIG. 11