United States Patent [19]

Kawashima et al.

[11] **Patent Number: Des. 315,155**

[45] **Date of Patent: ** Mar. 5, 1991**

[54] **HOUSING FOR AN ELECTRICAL CONNECTOR**

[75] Inventors: **Toshiharu Kawashima; Keishi Jinno; Yoshitsugu Sawada,** all of Shizuoka, Japan

[73] Assignee: **Yazaki Corporation,** Japan

[**] Term: **14 Years**

[21] Appl. No.: **194,005**

[22] Filed: **May 13, 1988**

[30] **Foreign Application Priority Data**

Nov. 13, 1987 [JP] Japan 62-46254
Nov. 13, 1987 [JP] Japan 62-46255
Nov. 13, 1987 [JP] Japan 62-46256

[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

3,605,070	9/1971	Krafthefer	439/357
3,873,172	3/1975	Paullus	439/686 X
4,655,525	4/1987	Hunt, III et al.	439/695 X

OTHER PUBLICATIONS

Yazaki Connector pp. 11 and 115 of Handbook for Wiring Harness Standard Parts.

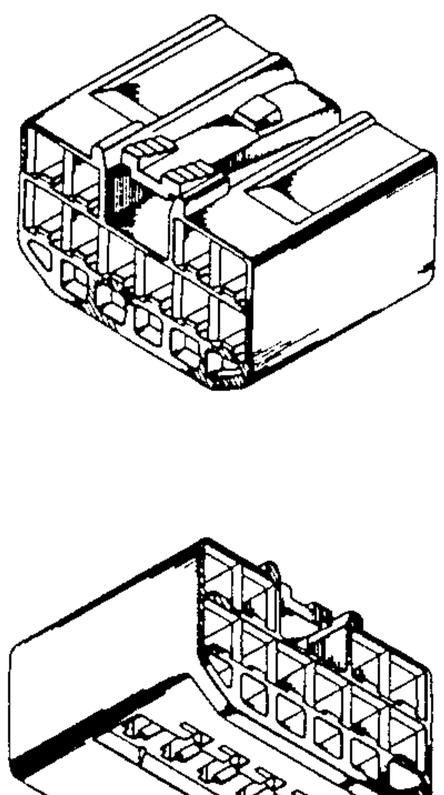
Primary Examiner—Susan J. Lucas
Assistant Examiner—Joel Sincavage
Attorney, Agent, or Firm—Jones, Askew & Lunsford

[57] **CLAIM**

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

DESCRIPTION

FIG. **1** is a top, rear and left side perspective view of a housing for an electrical connector showing our new design;
FIG. **2** is a bottom, rear and right side perspective view thereof;
FIG. **3** is a top plan view thereof;
FIG. **4** is a front elevational view thereof;
FIG. **5** is a bottom plan view thereof;
FIG. **6** is a right elevational view thereof, the left elevational view being a mirror image;
FIG. **7** is a rear elevational view thereof;
FIG. **8** is a cross-section view taken along line **8—8** of FIG. **4;**
FIG. **9** is a cross-section view taken along line **9—9** of FIG. **6;**
FIG. **10** is a top, rear and left side perspective view of a housing for an electrical connector showing a second embodiment of our new design;
FIG. **11** is a bottom, rear and right side perspective view thereof;
FIG. **12** is a top plan view thereof;
FIG. **13** is a front elevational view thereof;
FIG. **14** is a bottom plan view thereof;
FIG. **15** is a right elevational view thereof, the left elevational view being a mirror image;
FIG. **16** is a rear elevational view thereof;
FIG. **17** is a cross-section view taken along line **17—17** of FIG. **13;**
FIG. **18** is a cross-section view taken along line **18—18** of FIG. **15;**
FIG. **19** is a top, rear and left side perspective view of a housing for an electrical connector showing a third embodiment of our new design;
FIG. **20** is a bottom, rear, and right side perspective view thereof;
FIG. **21** is a top plan view thereof;
FIG. **22** is a front elevational view thereof;
FIG. **23** is a bottom plan view thereof;
FIG. **24** is a rear elevational view thereof;
FIG. **25** is a right elevational view thereof, the left elevational view being a mirror image;
FIG. **26** is a cross-section view taken along line **26—26** of FIG. **22;**
FIG. **27** is a cross-section view taken along line **27—27** of FIG. **25.**



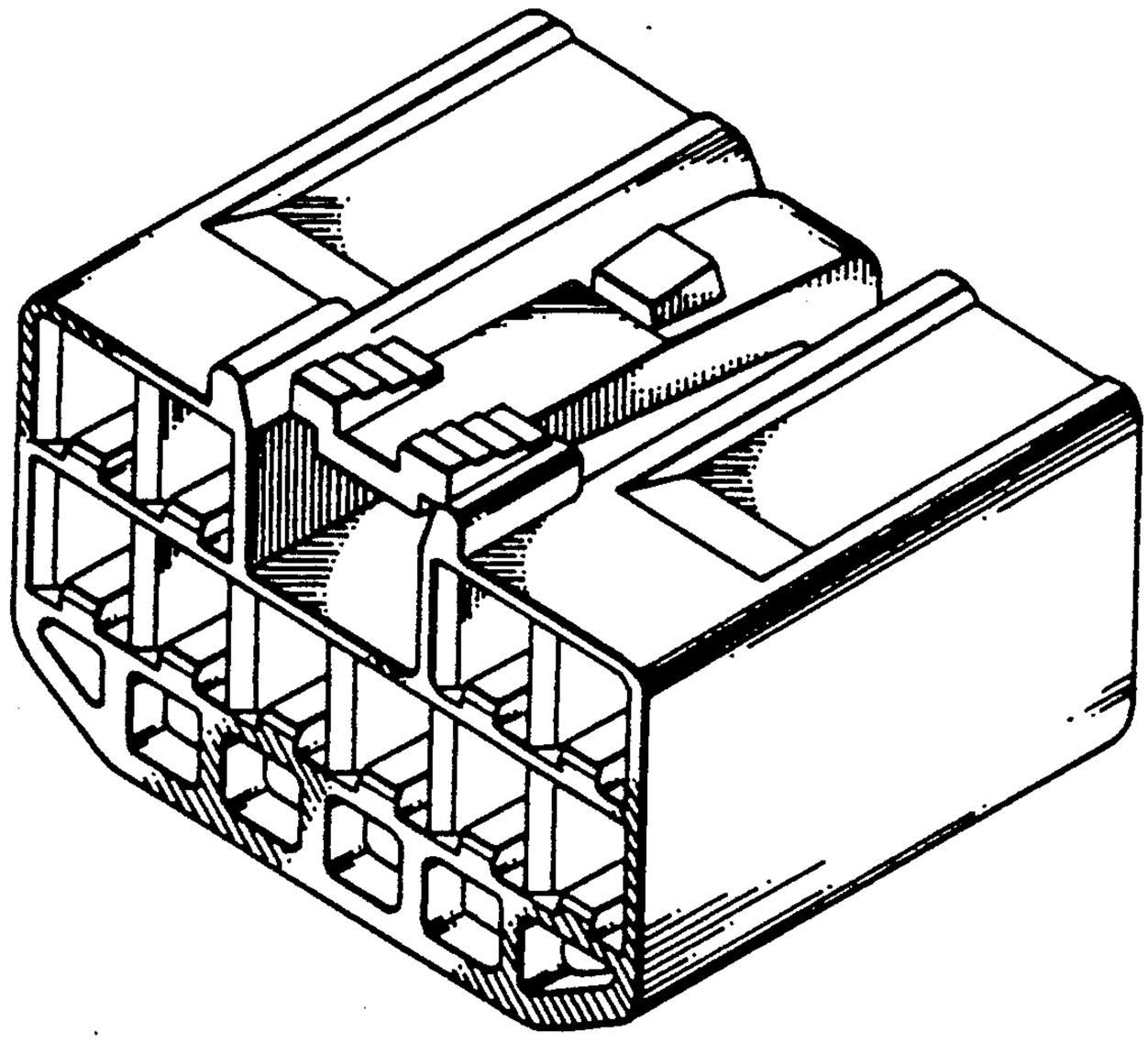


Fig_1

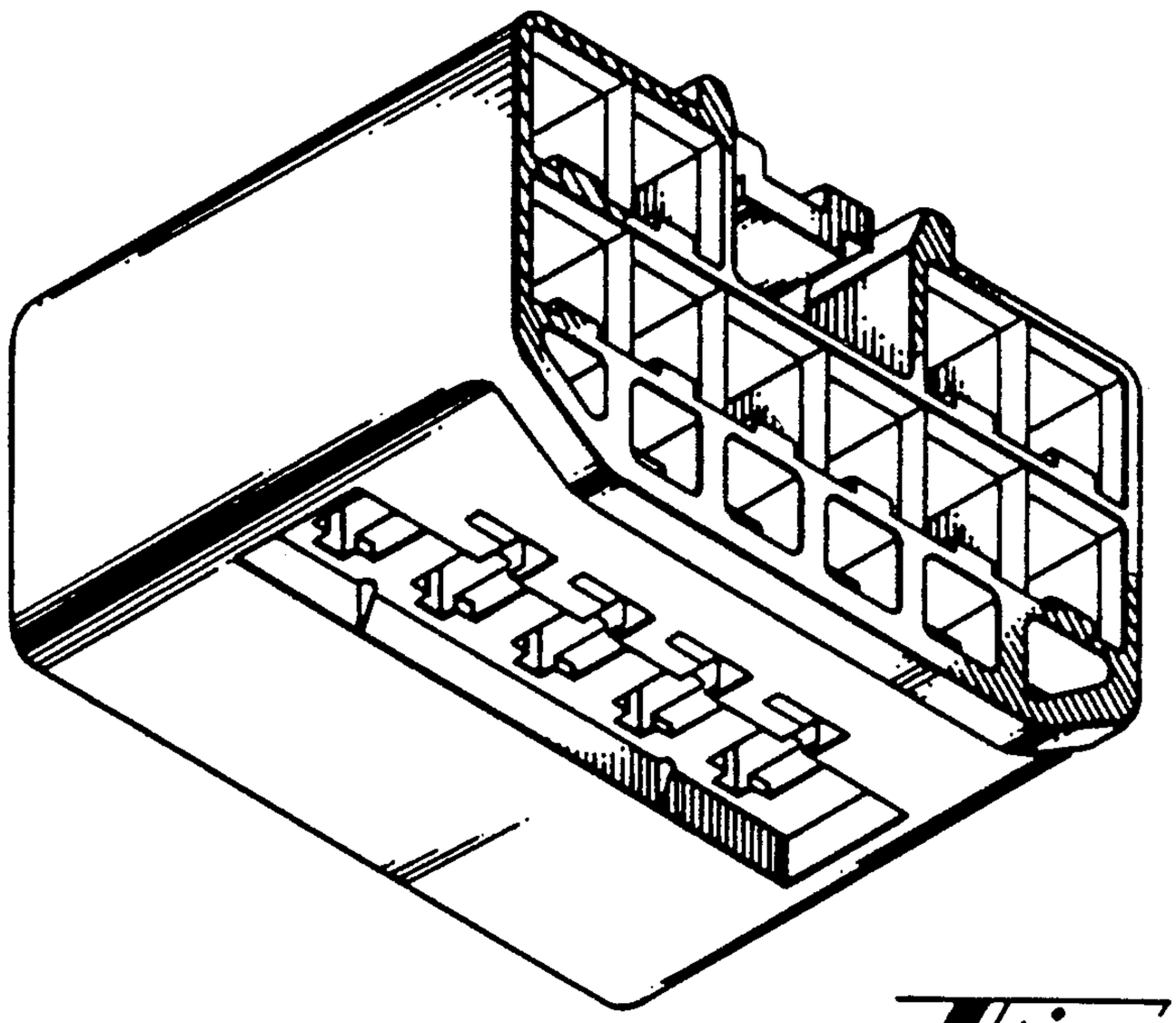
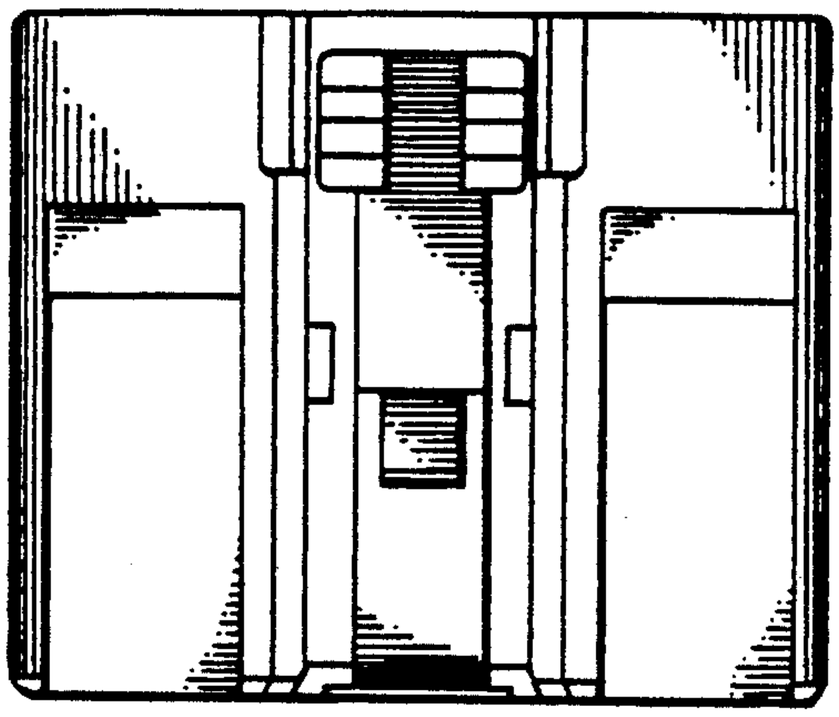


Fig_2

Fig_3



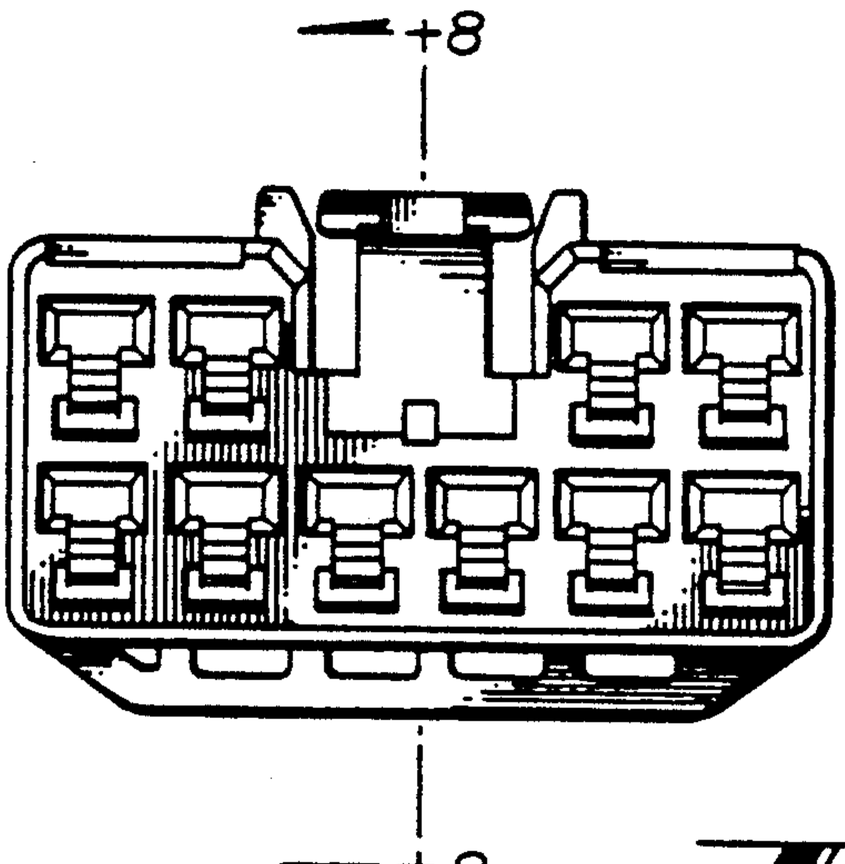


Fig_4

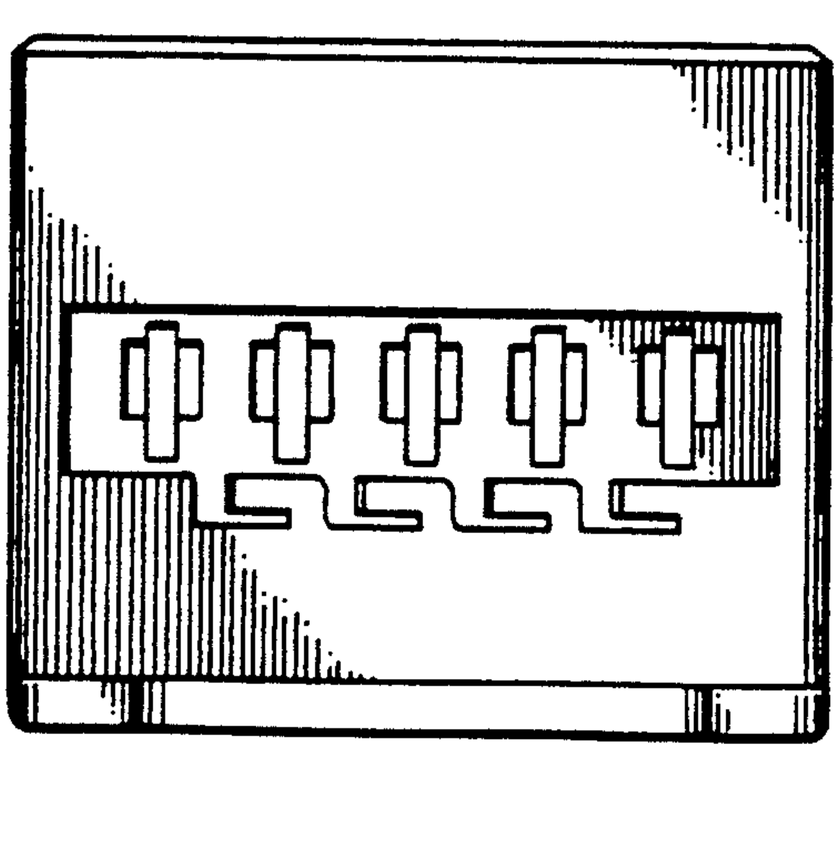


Fig_5

Fig 6

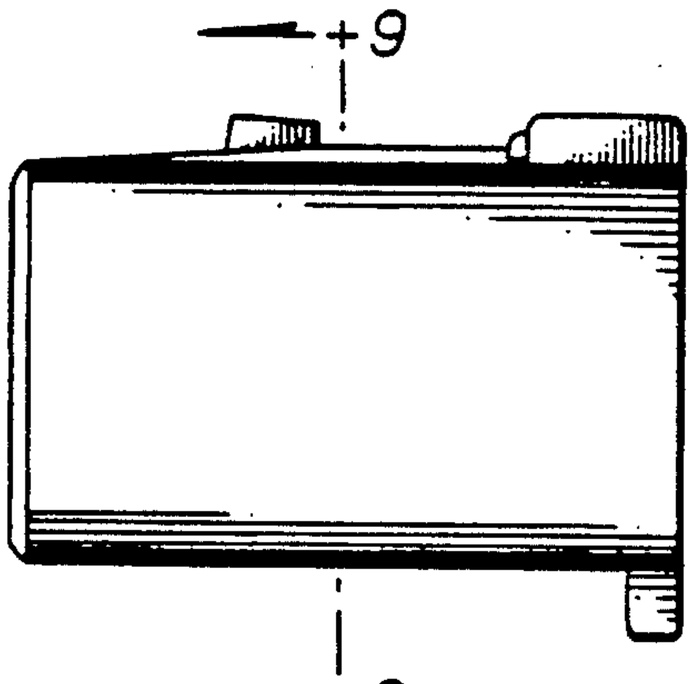
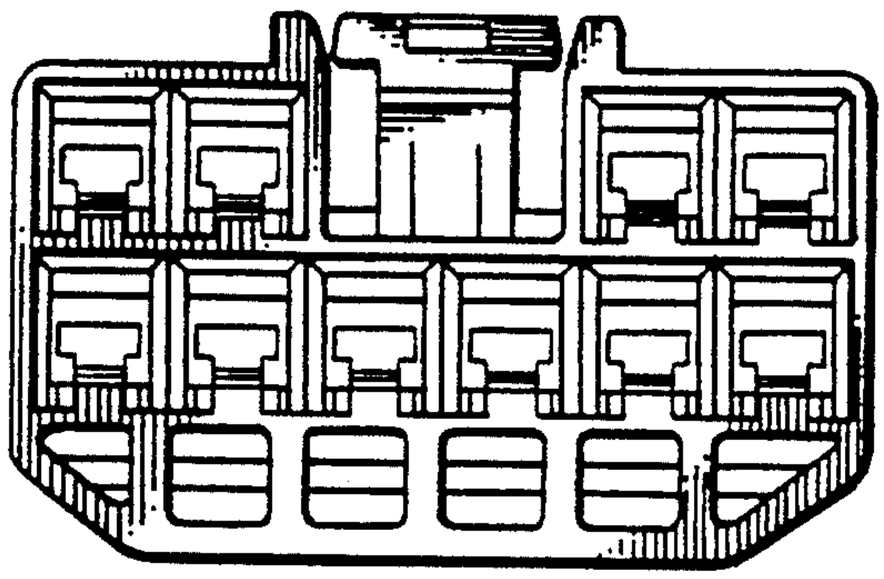


Fig_7



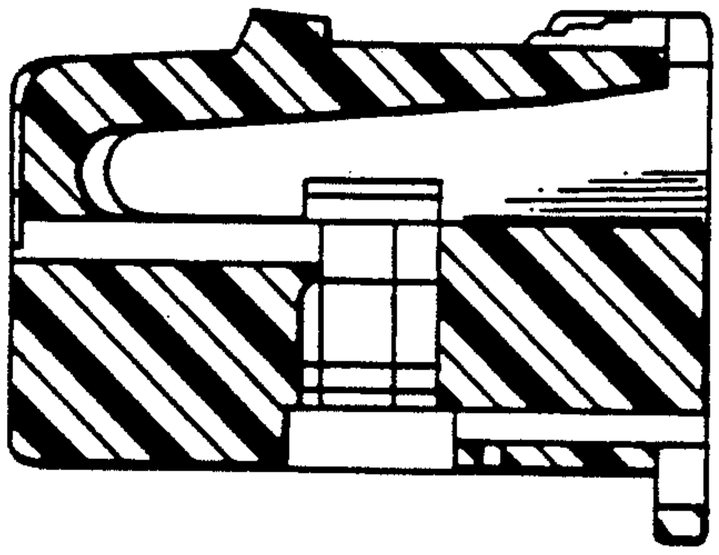


Fig_8

Fig_9

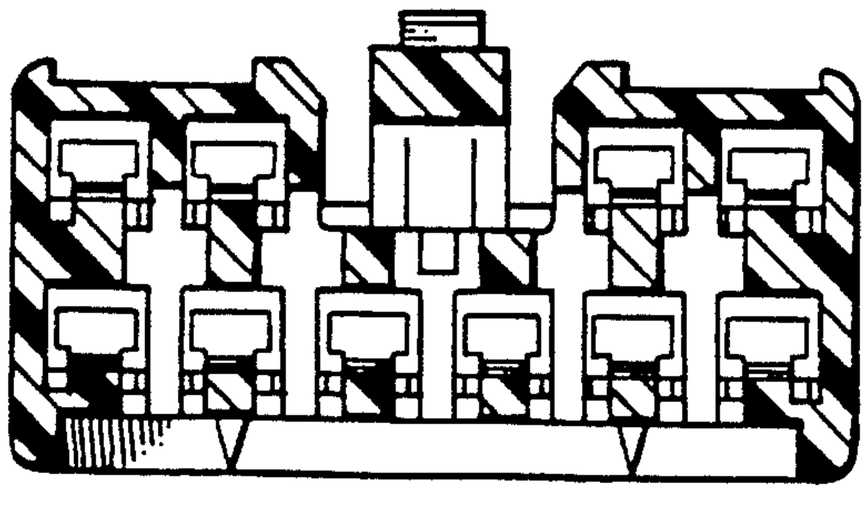


Fig_10

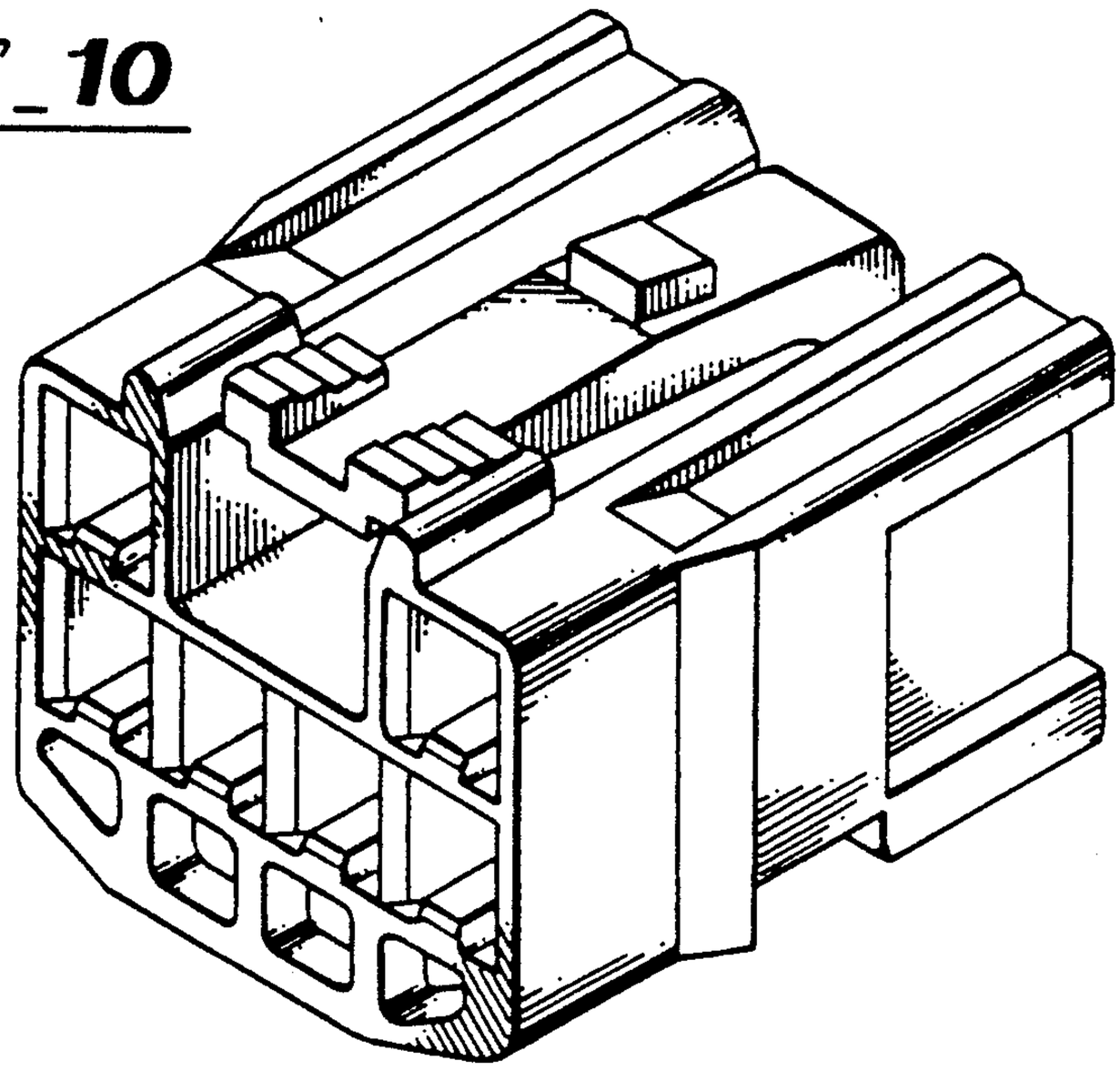
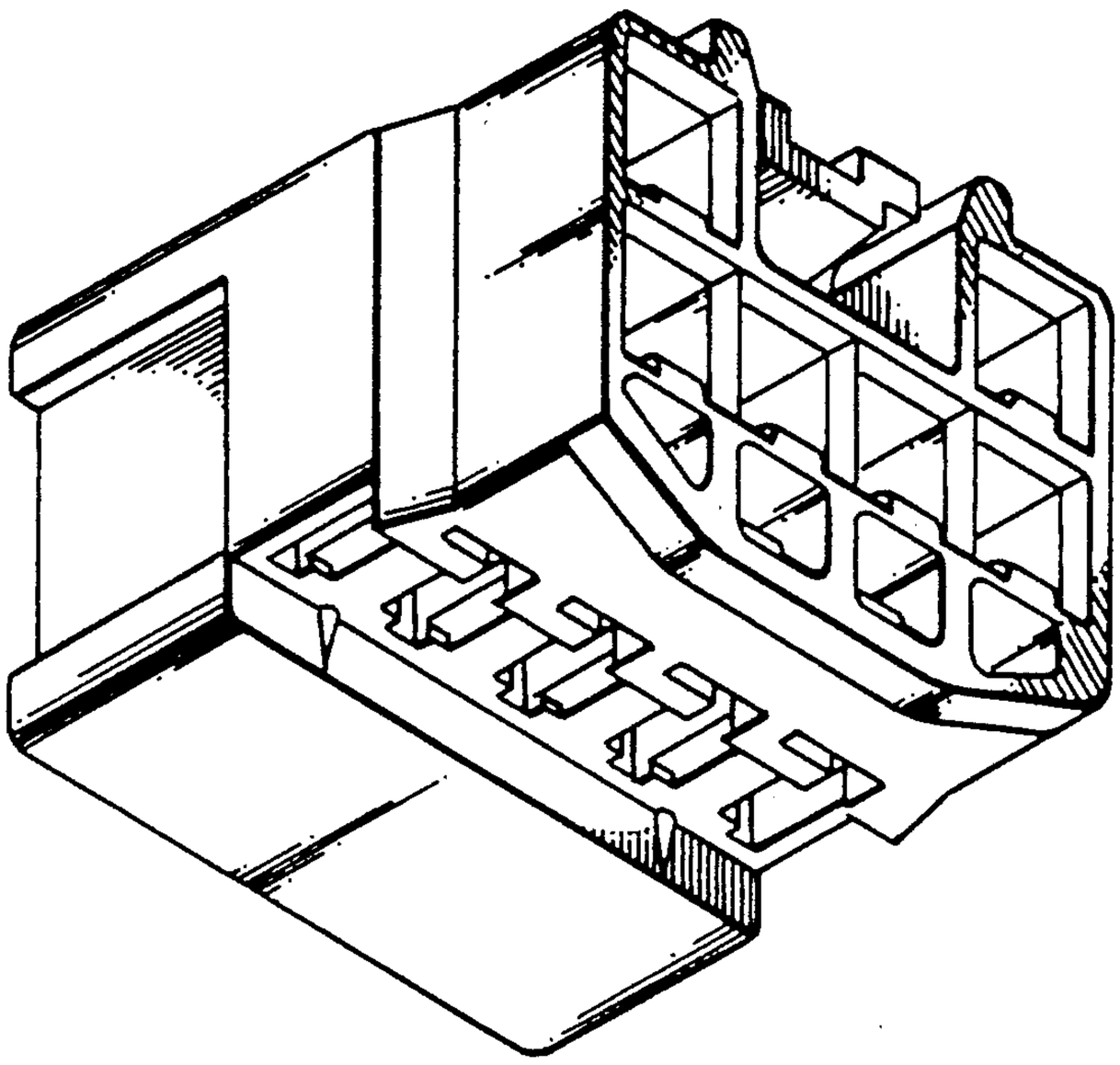


Fig_11



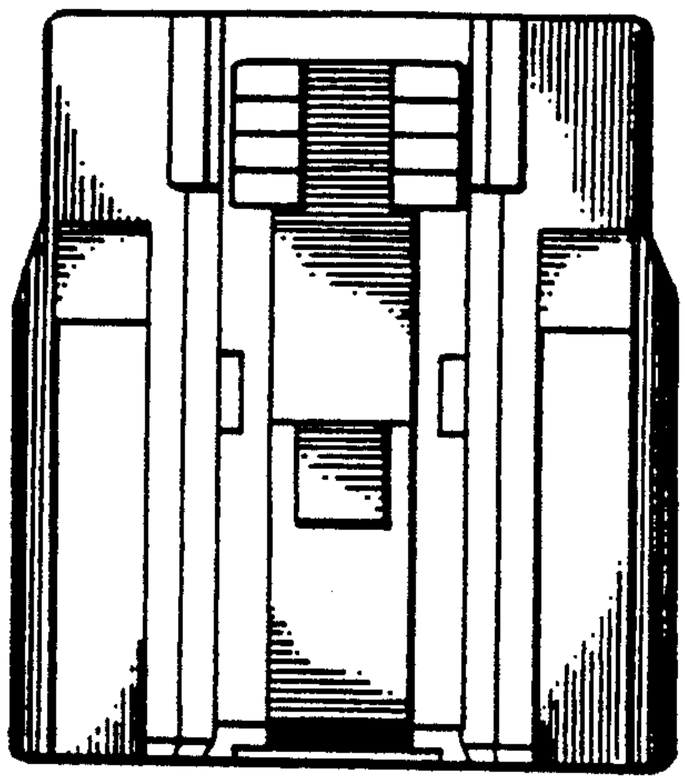


Fig_12

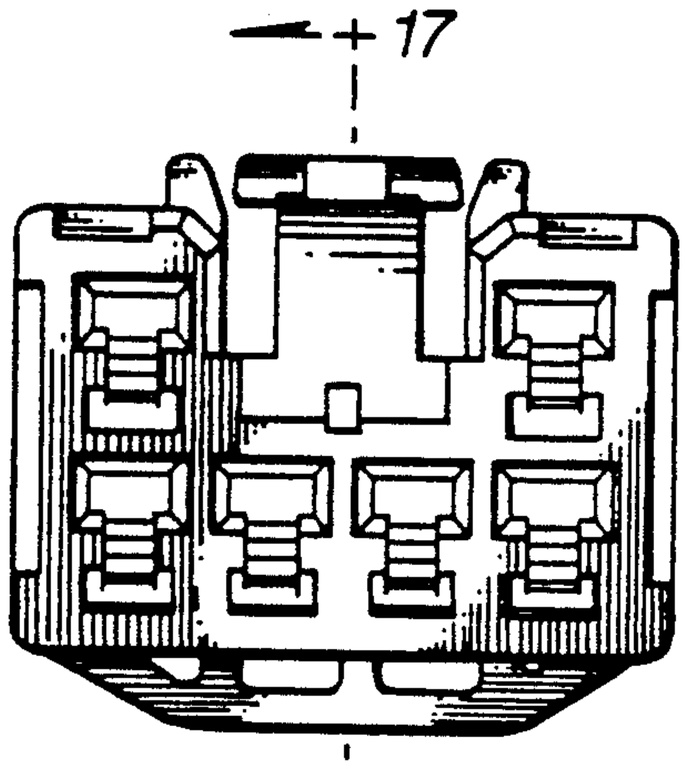


Fig_13

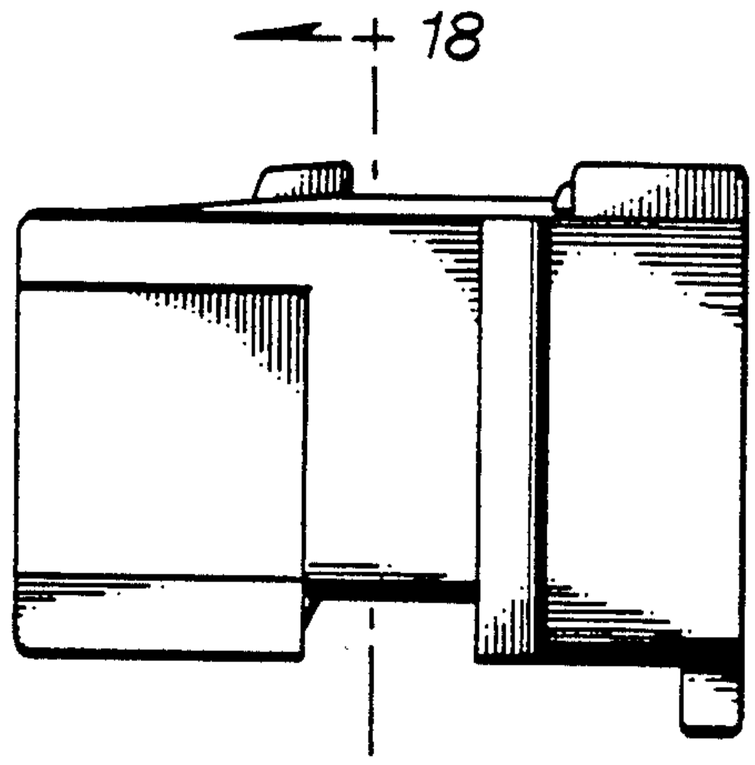


Fig_15

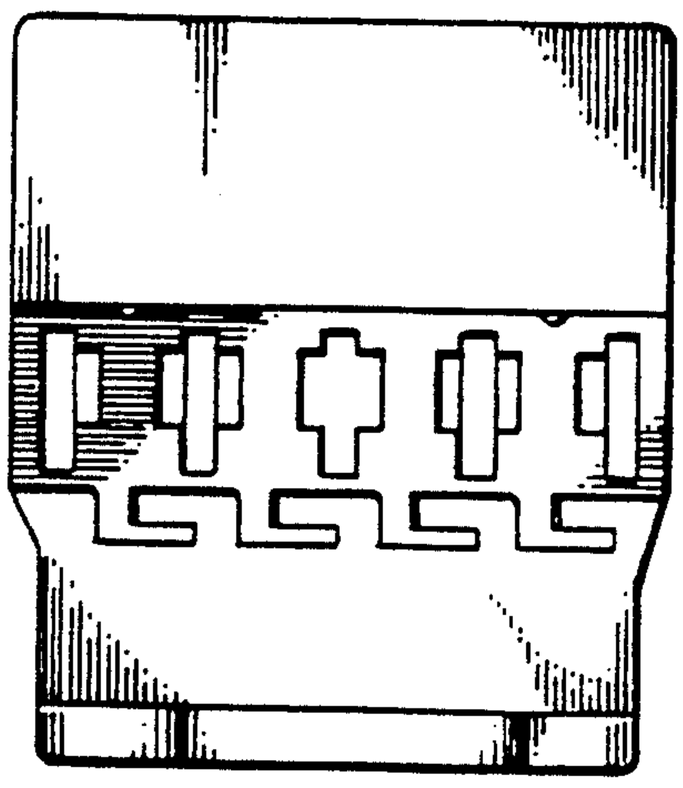


Fig_14

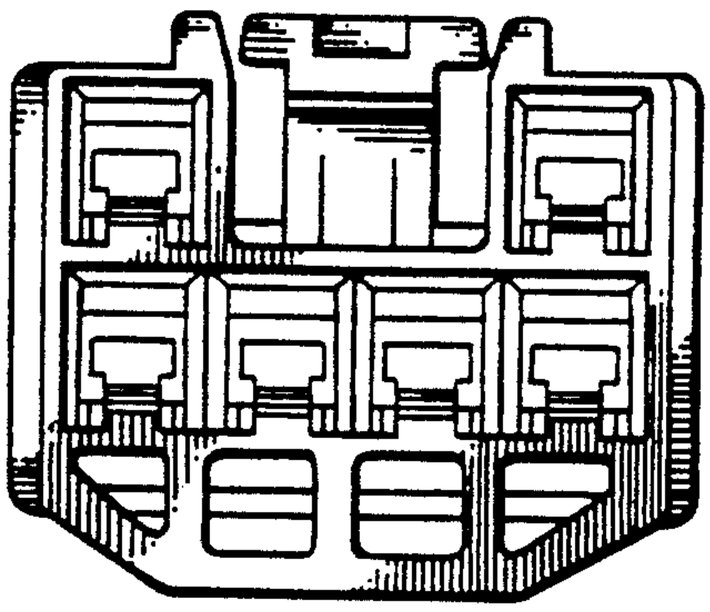


Fig_16

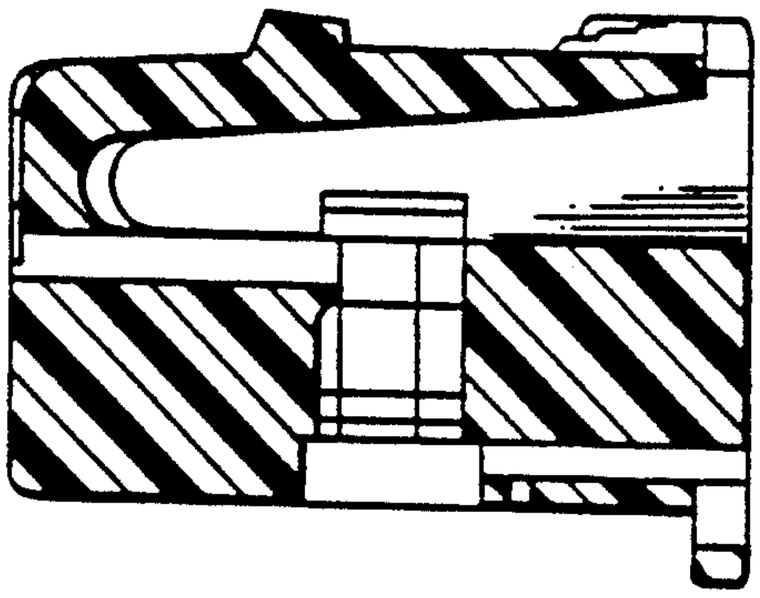


Fig_17

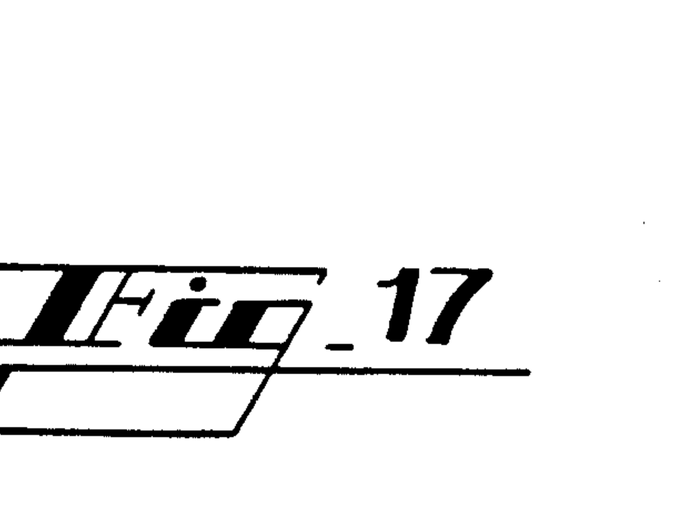


Fig_18

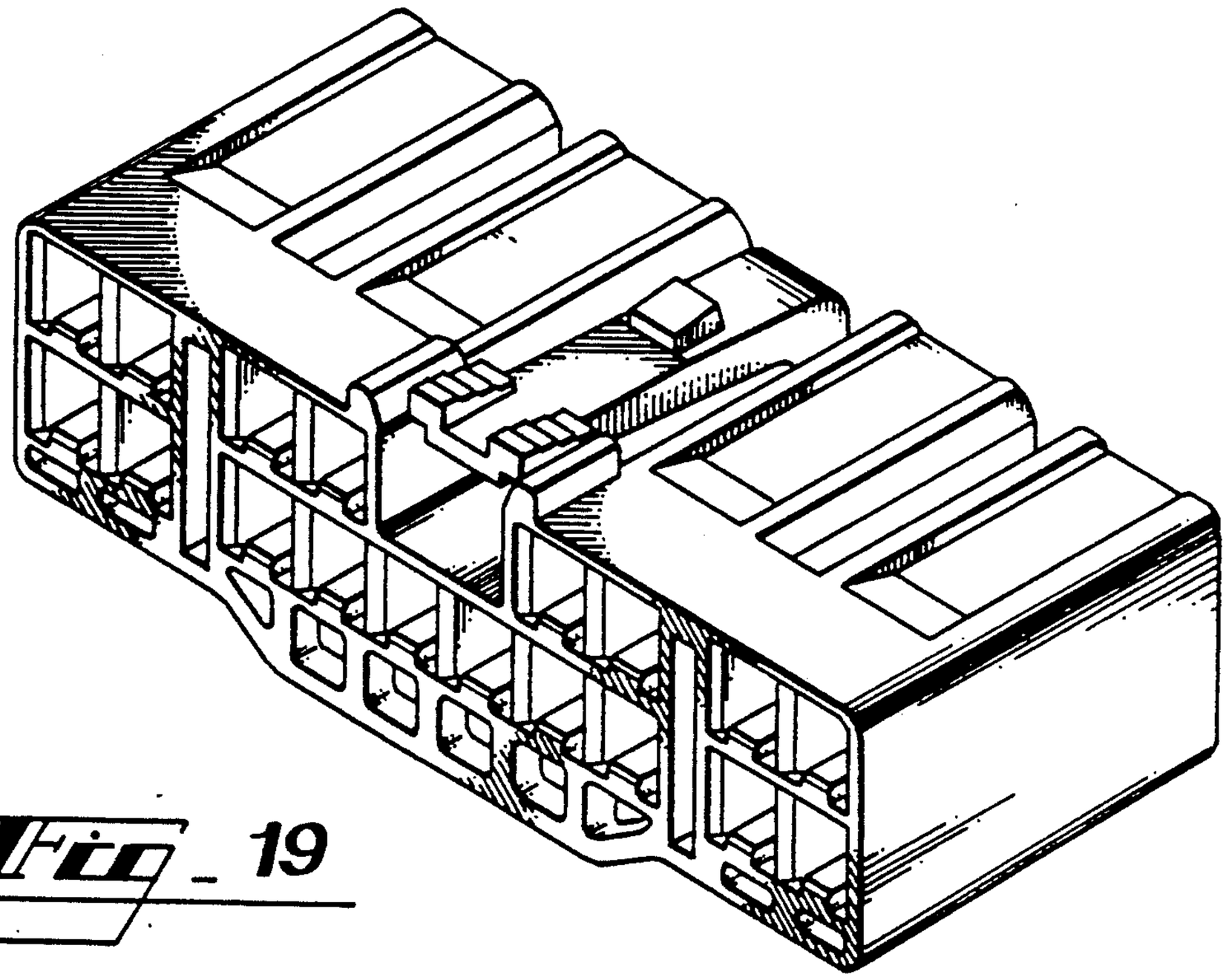


Fig_19

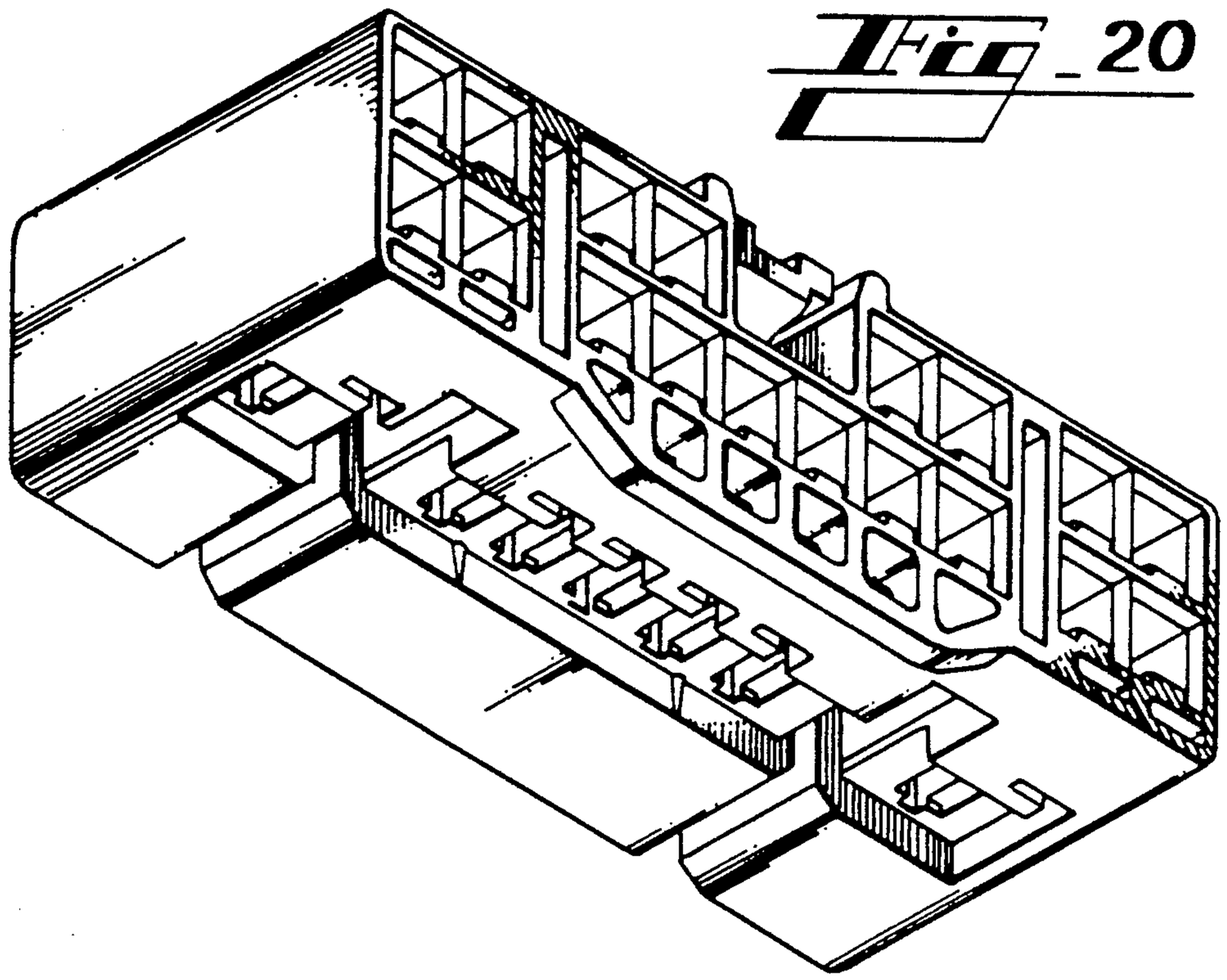


Fig_20

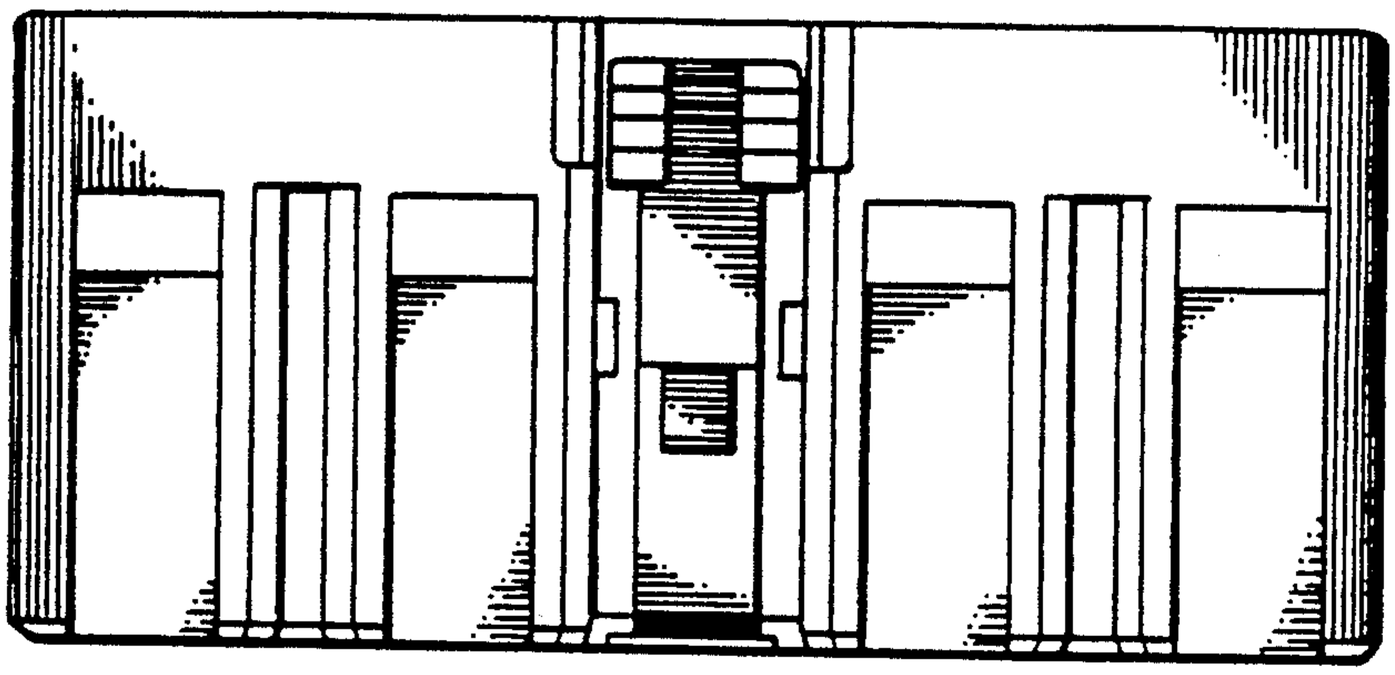


Fig_21

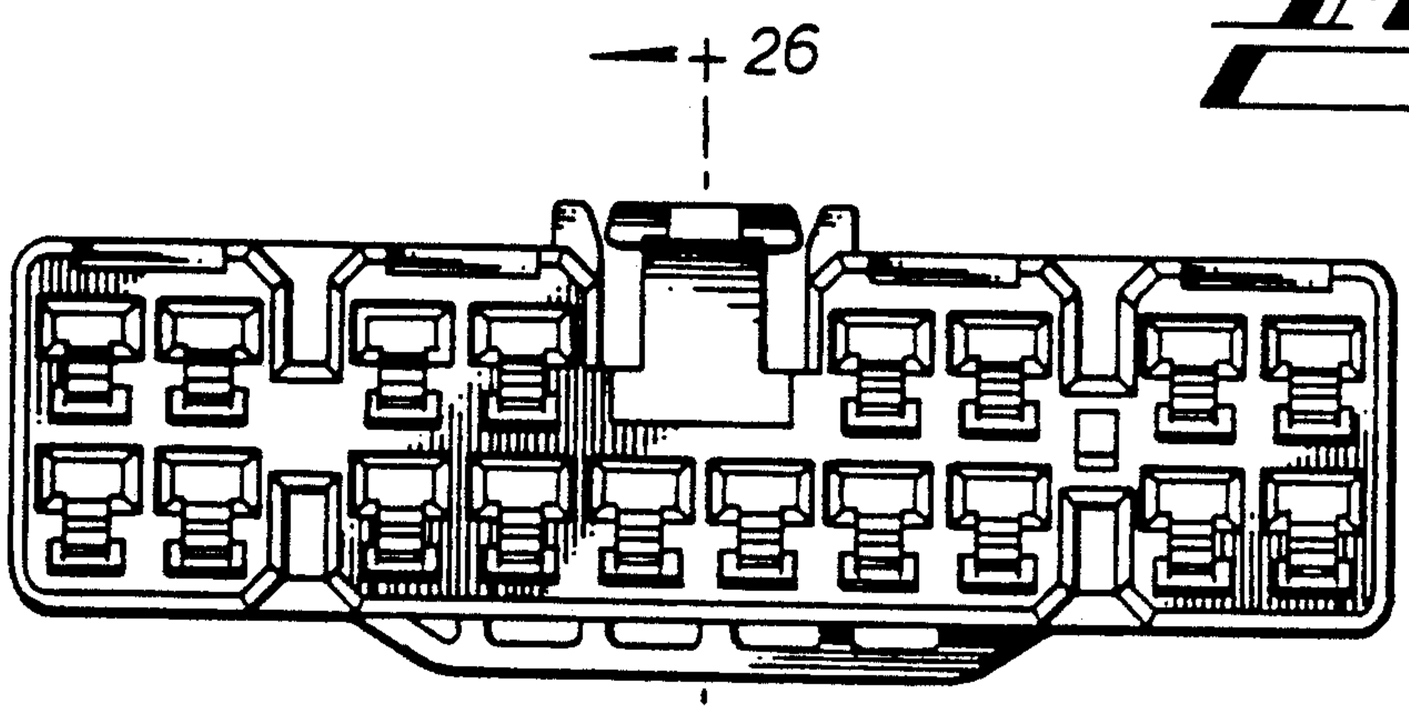


Fig_22

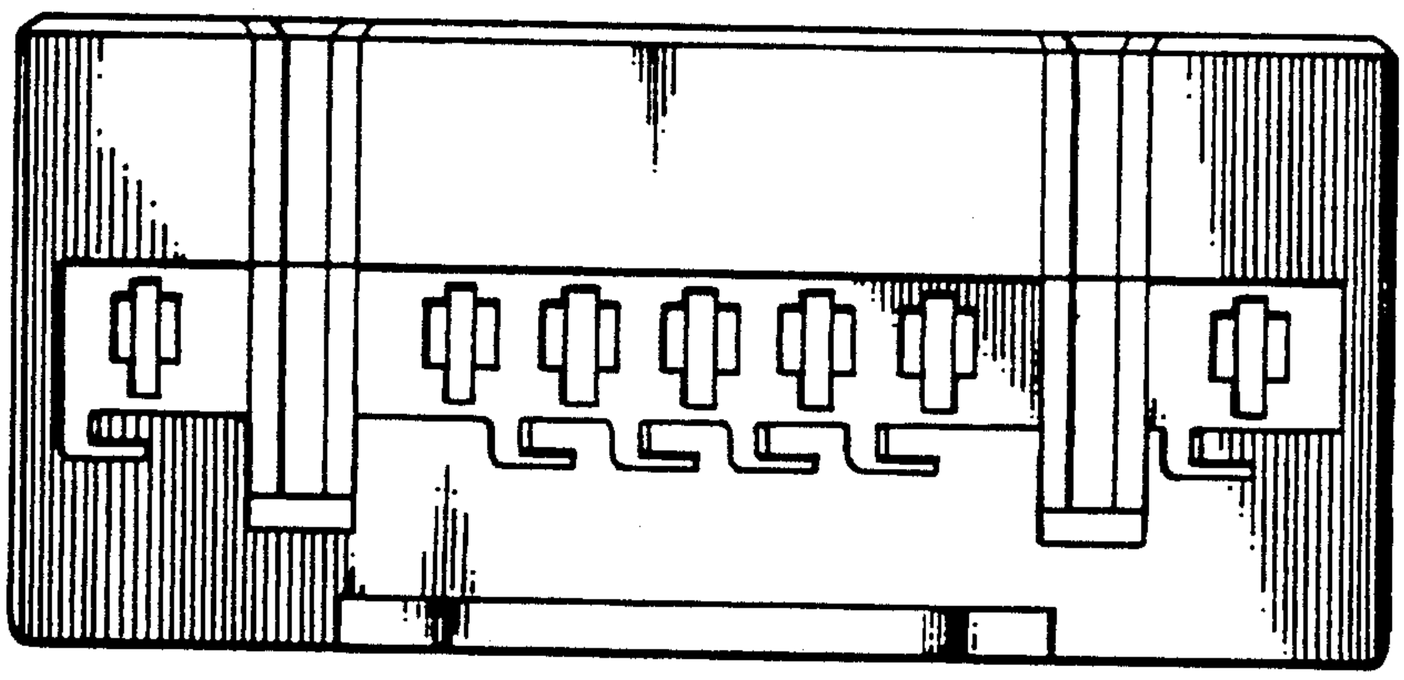


Fig_23

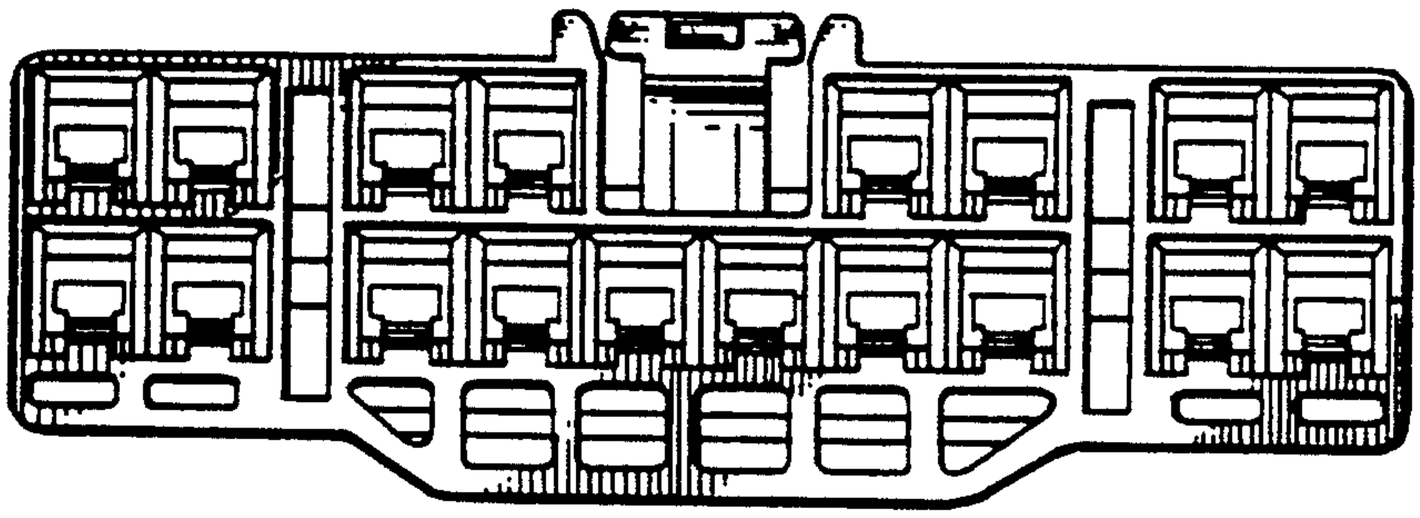


Fig_24

Fig_25

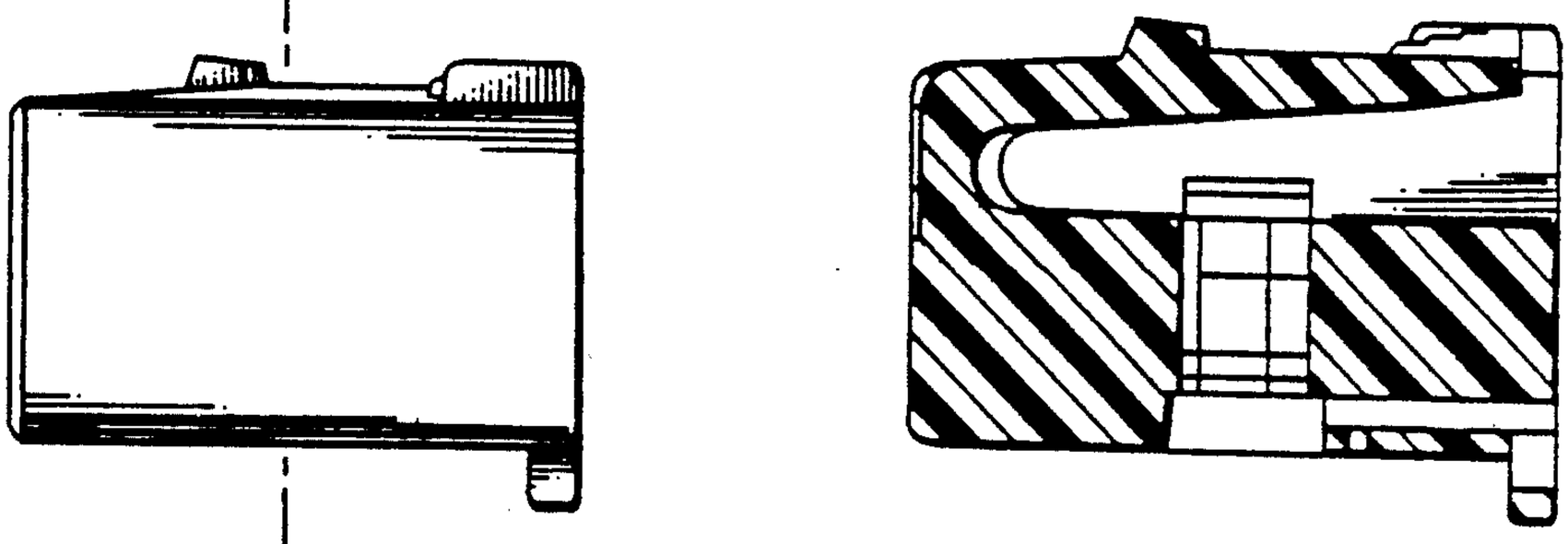


Fig_26

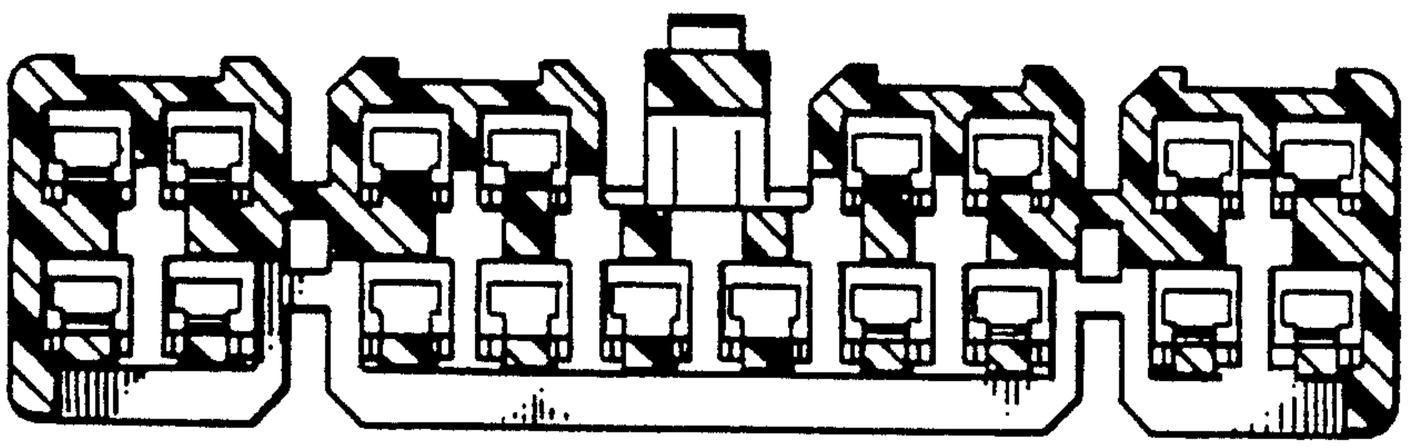


Fig_27