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(12) **United States Design Patent**  
**Hiramoto et al.**

(10) **Patent No.:** **US D449,818 S**

(45) **Date of Patent:** **\*\* Oct. 30, 2001**

(54) **CONNECTOR FOR PRINTED CIRCUIT  
BOARDS**

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(JP)

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(\*\*) Term: **14 Years**

(21) Appl. No.: **29/132,848**

(22) Filed: **Nov. 17, 2000**

(30) **Foreign Application Priority Data**

May 19, 2000 (JP) ..... 12-013300

(51) **LOC (7) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/133**

(58) **Field of Search** ..... 439/162, 374,  
439/378, 329, 282, 953, 557, 876, 76.1,  
78; D13/133, 146, 147

(56) **References Cited**

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(57) **CLAIM**

The ornamental design for a connector for printed circuit  
boards, as shown and described.

**DESCRIPTION**

In the drawings, each figure thereof being of the connector.

FIG. 1 is a top plan view;

FIG. 2 is a front elevation;

FIG. 3 is a rear elevation;

FIG. 4 is a bottom plan view;

FIG. 5 is a left-side elevation;

FIG. 6 is a perspective view;

FIG. 7 is a cross section taken along the line 7—7 in FIG.  
2;

FIG. 8 is a cross section taken along line 8—8 in FIG. 2;

FIG. 9 is a cross section taken along line 9—9 in FIG. 2; and,

FIG. 10 is an auxiliary figure of the connector shown in use,  
in which a mating connector with two electrical wire ends  
secured thereto is fitted in the subject article.

The broken lines showing the mating connector and the two  
electrical wire ends in FIG. 10 are included for the purpose  
of illustrating environmental structure only and form no part  
of the claimed design.

In the drawings, each figure thereof being of the connector.

**1 Claim, 2 Drawing Sheets**

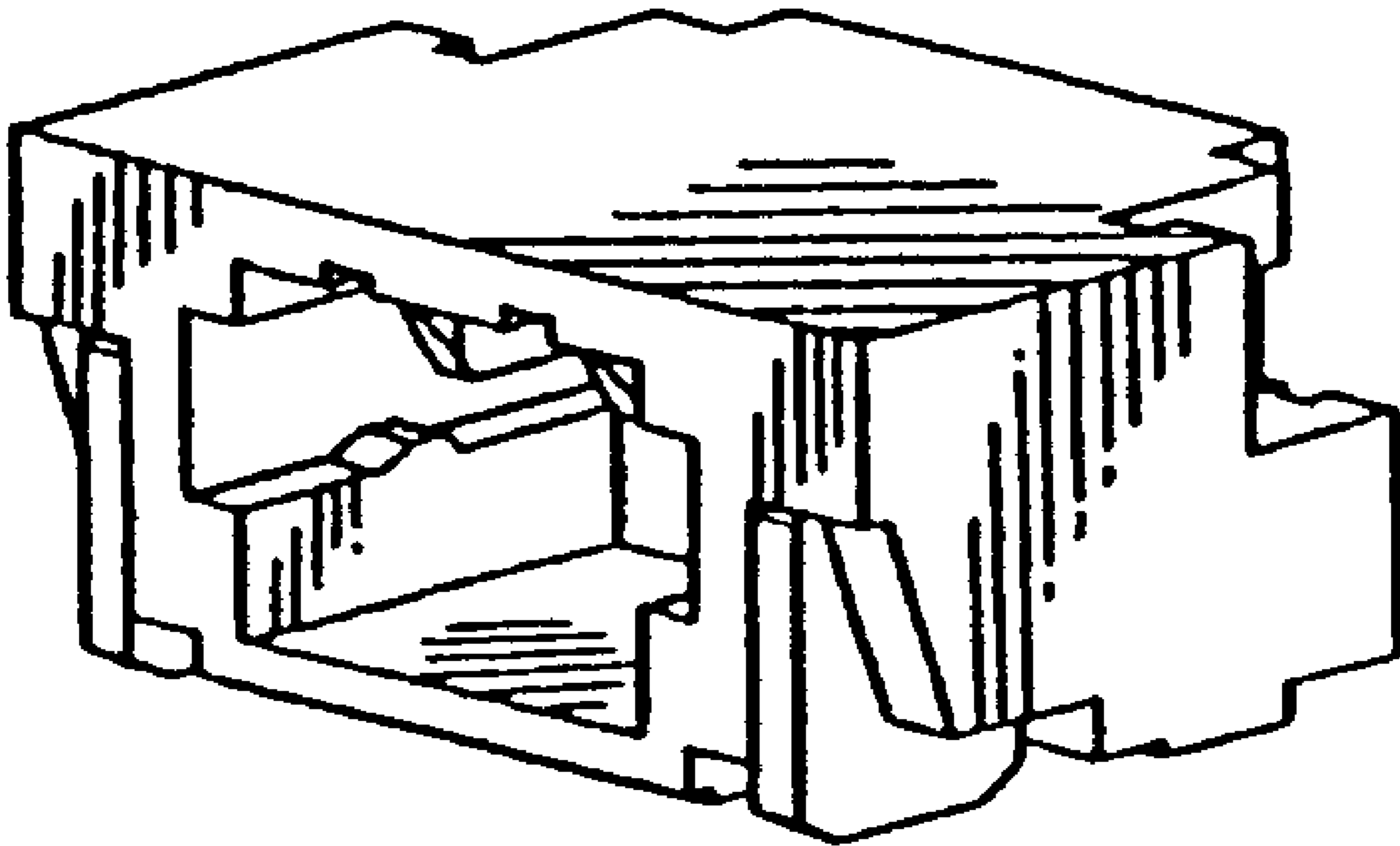


Fig. 1

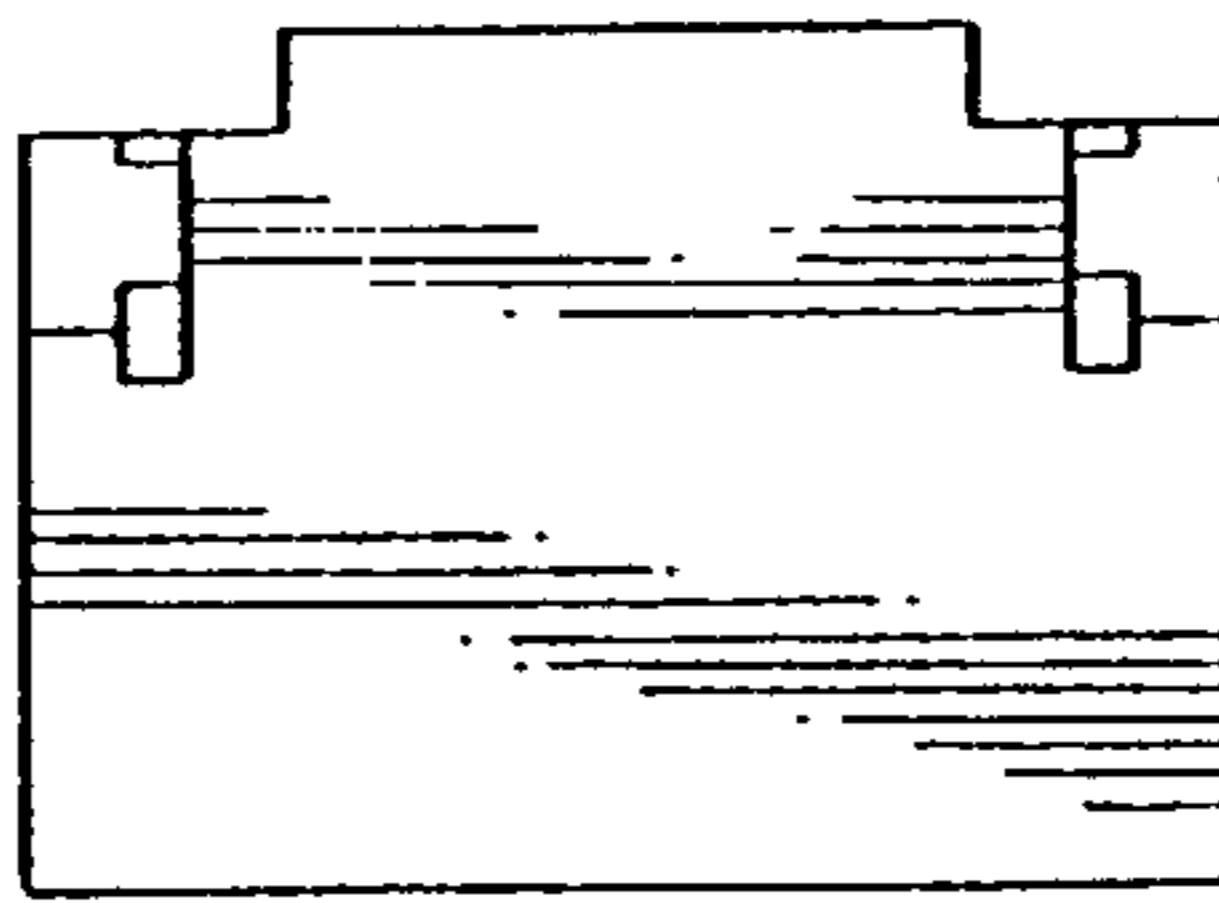


Fig. 2

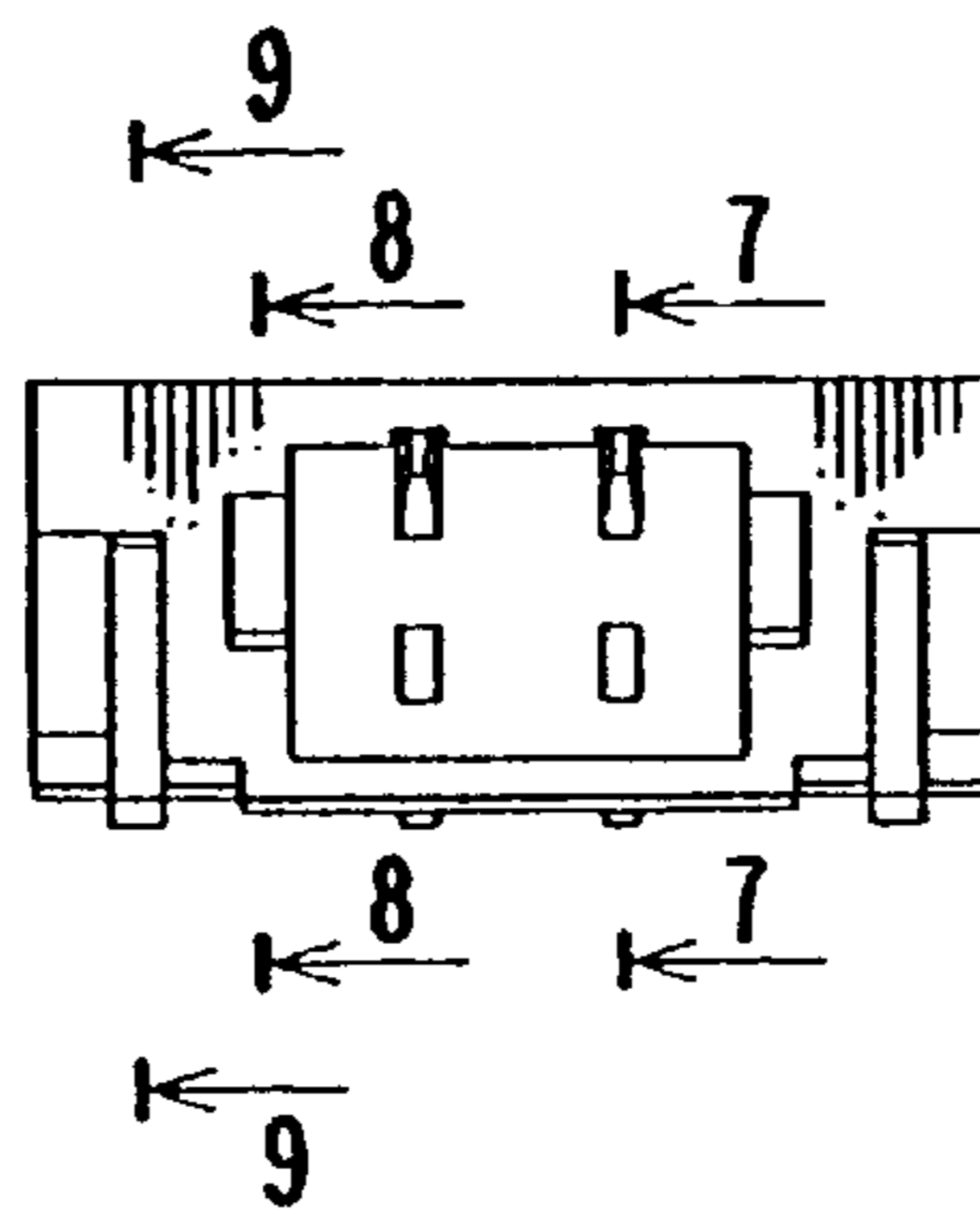


Fig. 3

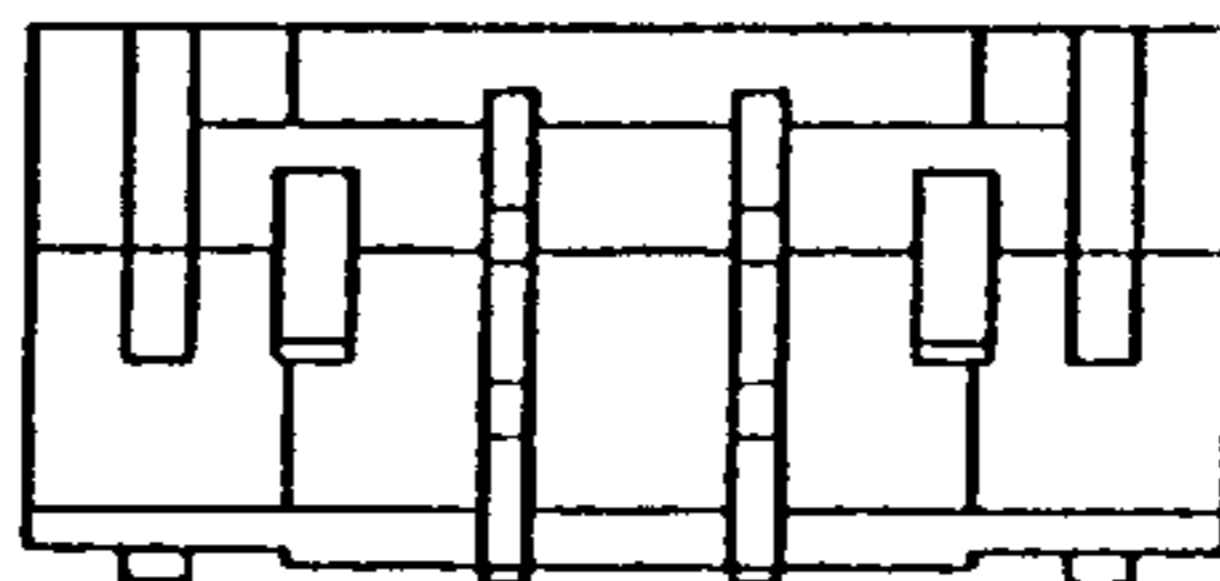


Fig. 4

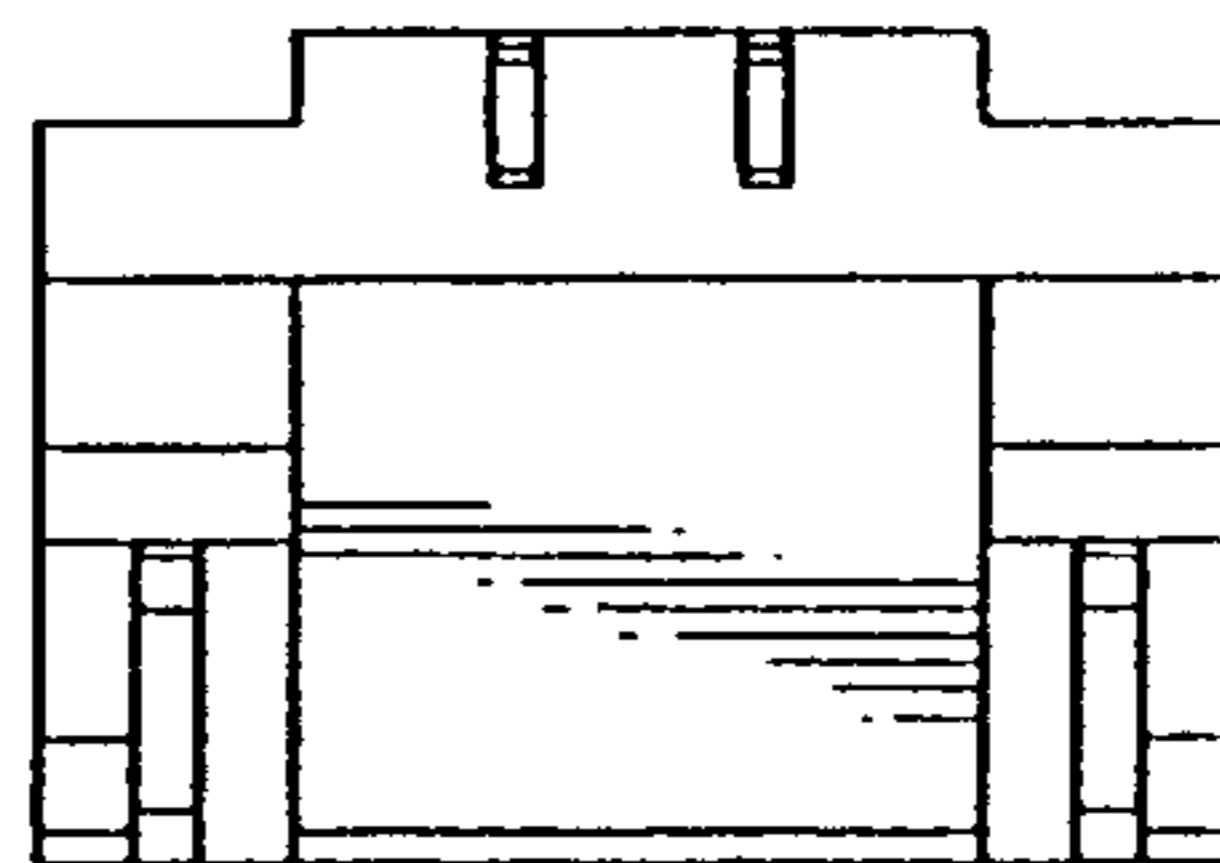


Fig. 5

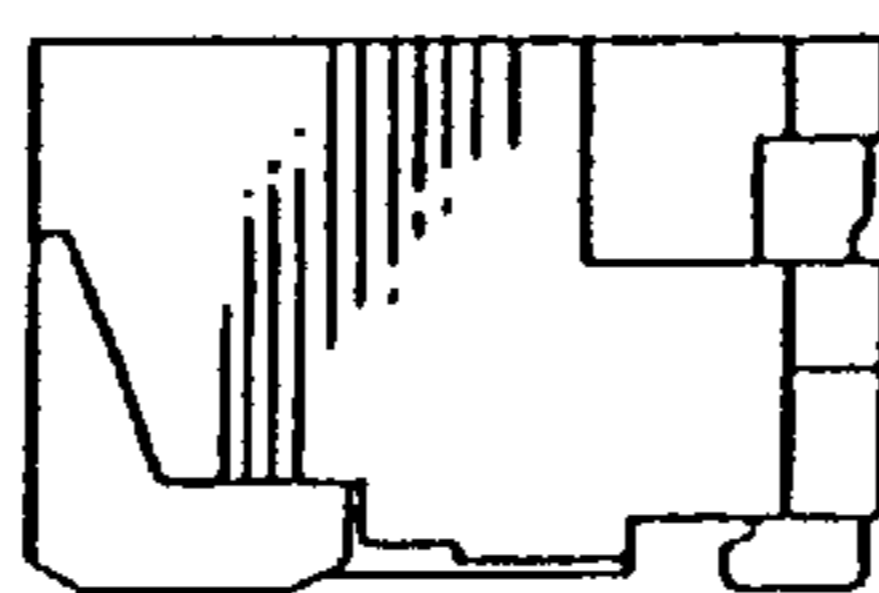


Fig. 6

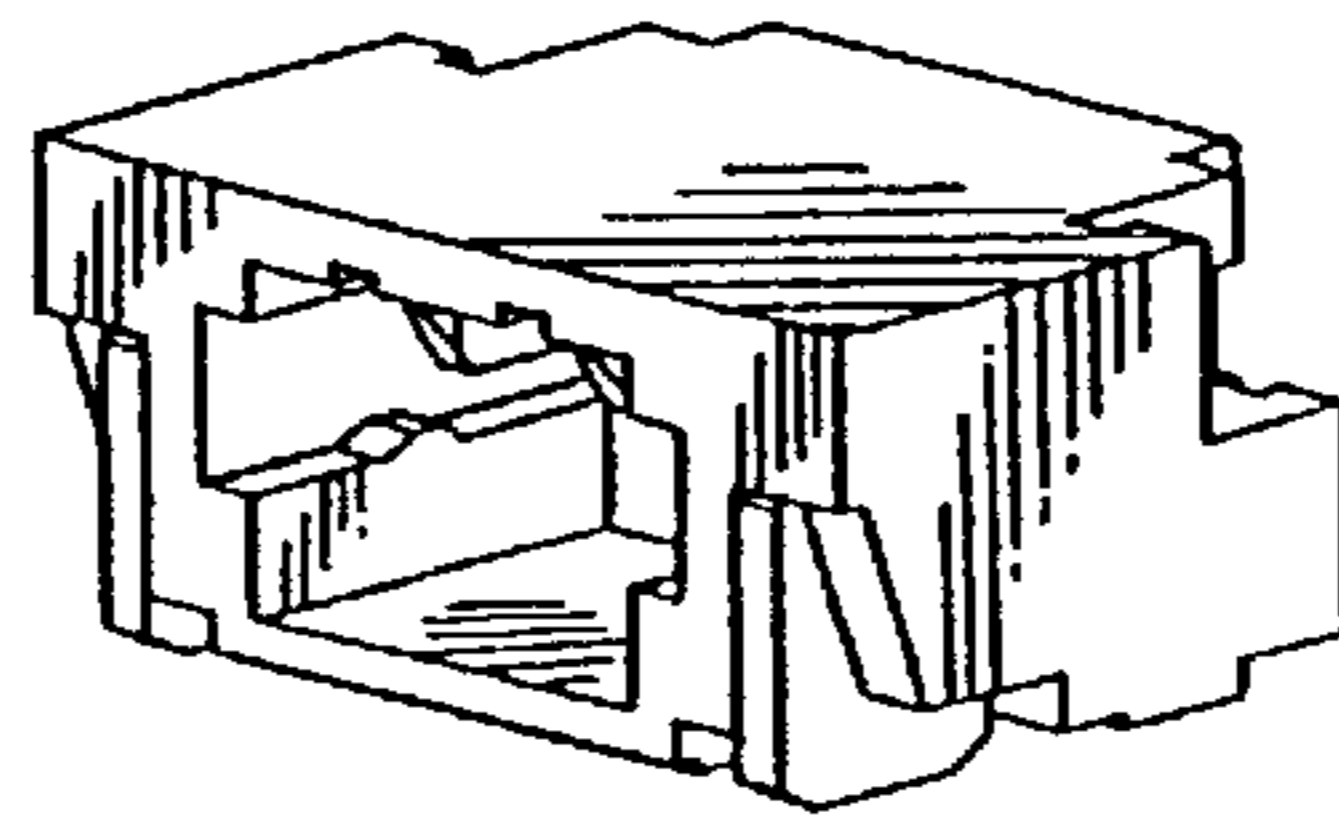


Fig. 7

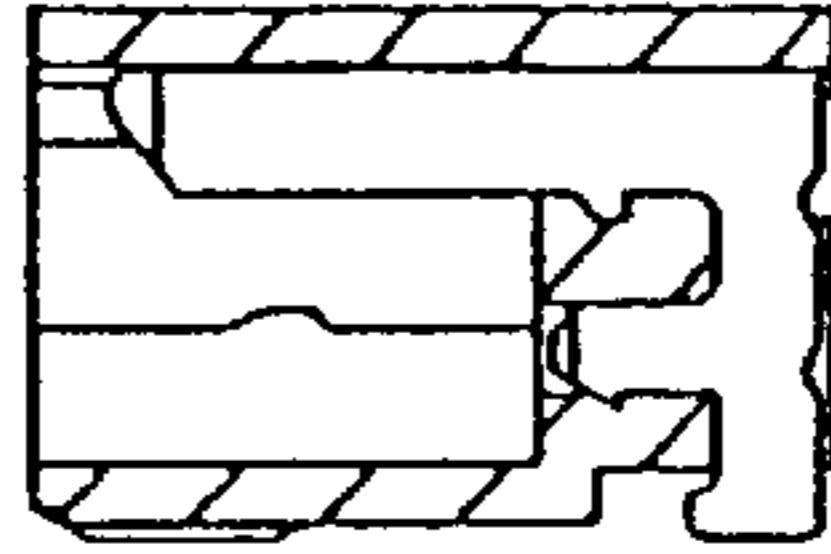


Fig. 8

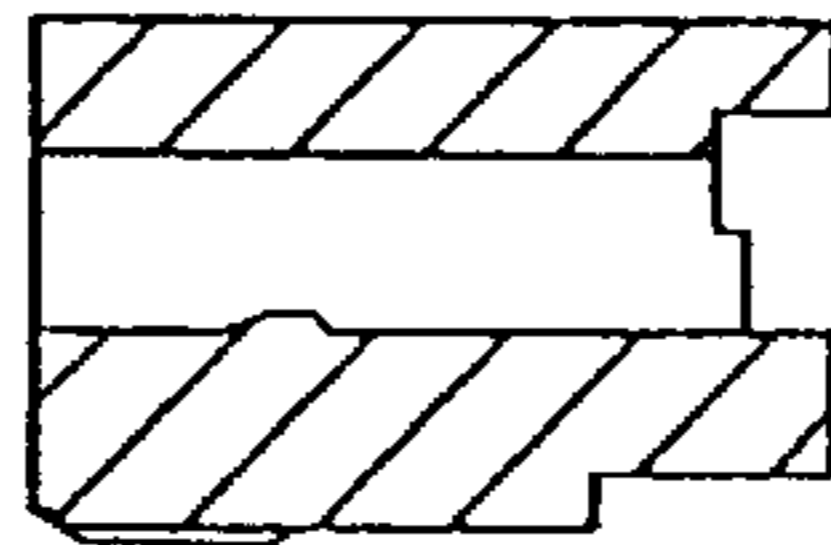


Fig. 9

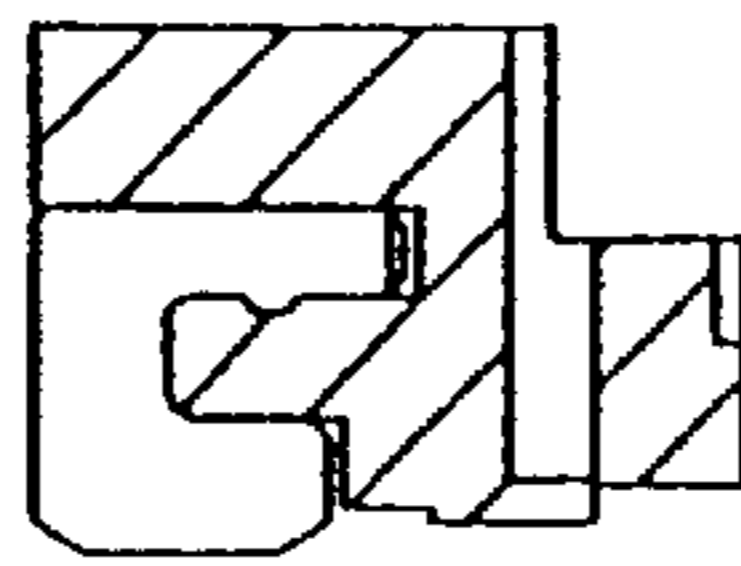


Fig. 10

