



US00D488778S

(12) **United States Design Patent** (10) **Patent No.:** **US D488,778 S**
Ushiro et al. (45) **Date of Patent:** **** Apr. 20, 2004**

(54) **PLUG CONNECTOR**

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

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(30) **Foreign Application Priority Data**

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

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

(58) **Field of Search** D13/146, 147,
D13/133; 439/552, 557, 567, 680

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(57) **CLAIM**

The ornamental design for a plug connector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a plug connector showing our new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a right side elevation view thereof; the left side elevation view being a mirror image;

FIG. 7 is a sectional view thereof, taken along line 7—7 of FIG. 2;

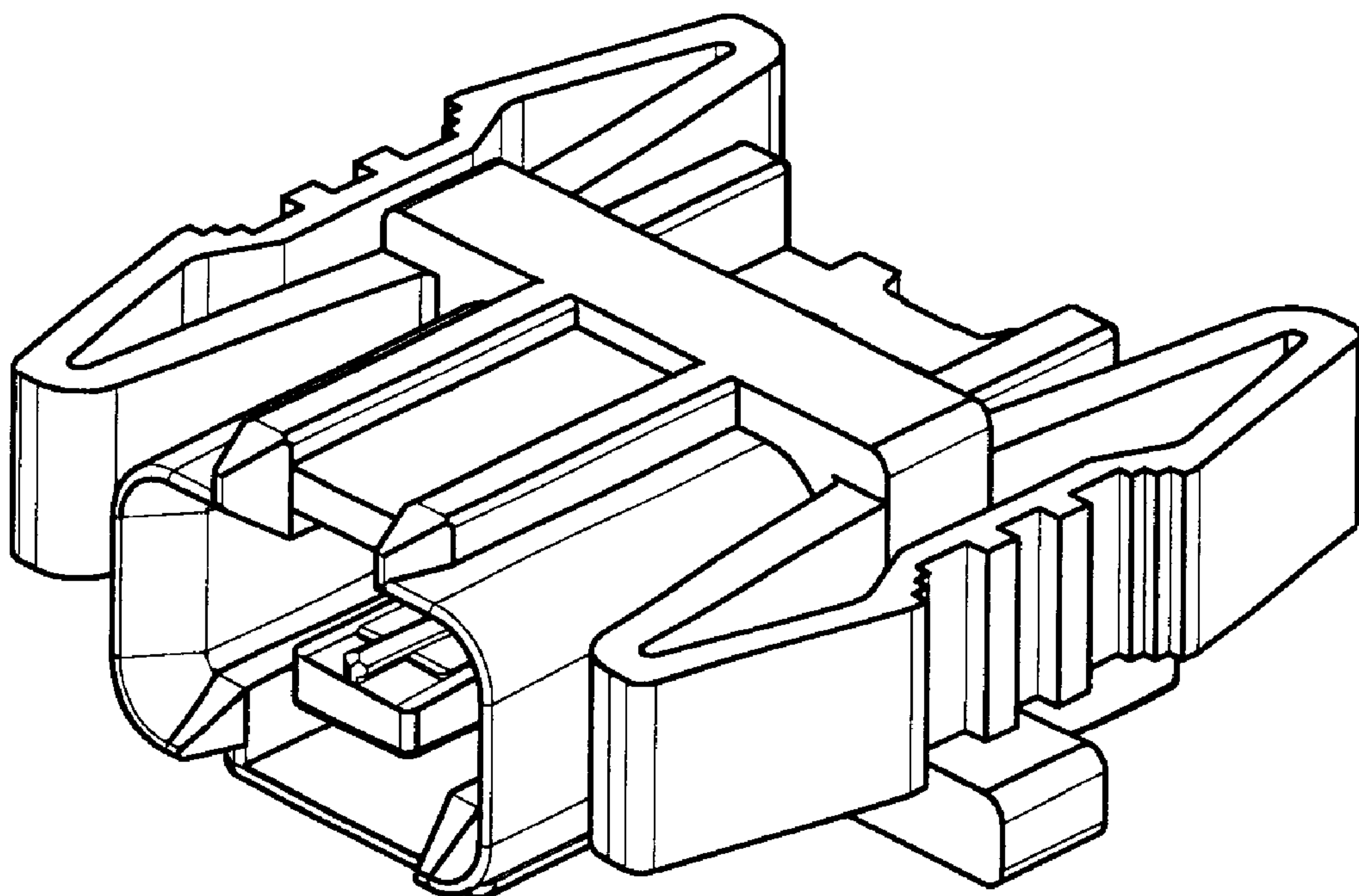
FIG. 8 is a perspective view thereof being set in a panel from front;

FIG. 9 is a perspective view thereof being set in a panel from rear and bottom up; and,

FIG. 10 is a perspective view of a plug connector showing a corresponding receptacle connector for use.

The broken lines in FIGS. 8, 9 and 10 are included for the purpose of illustrating environmental structure only and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



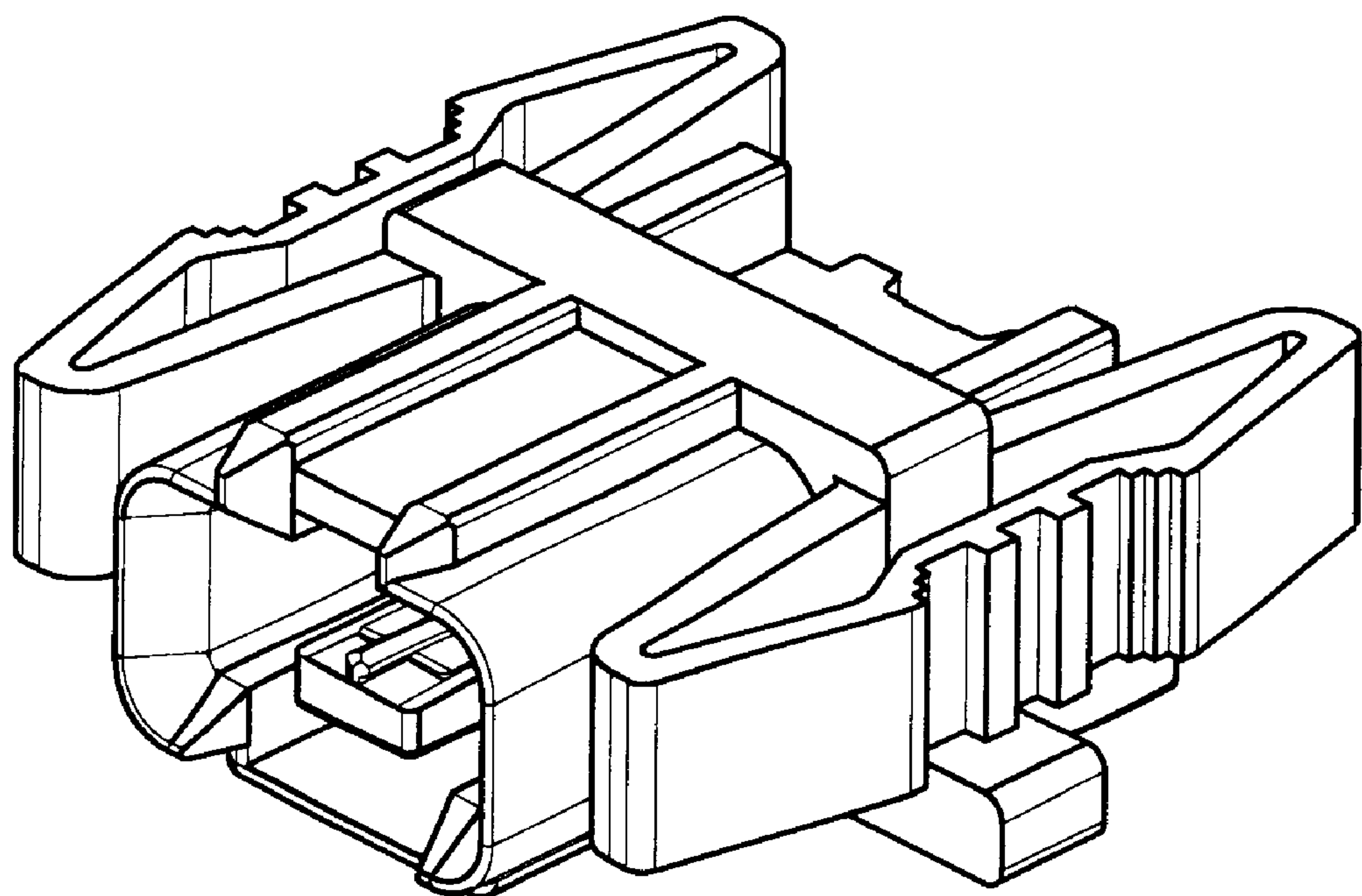


FIG. 1

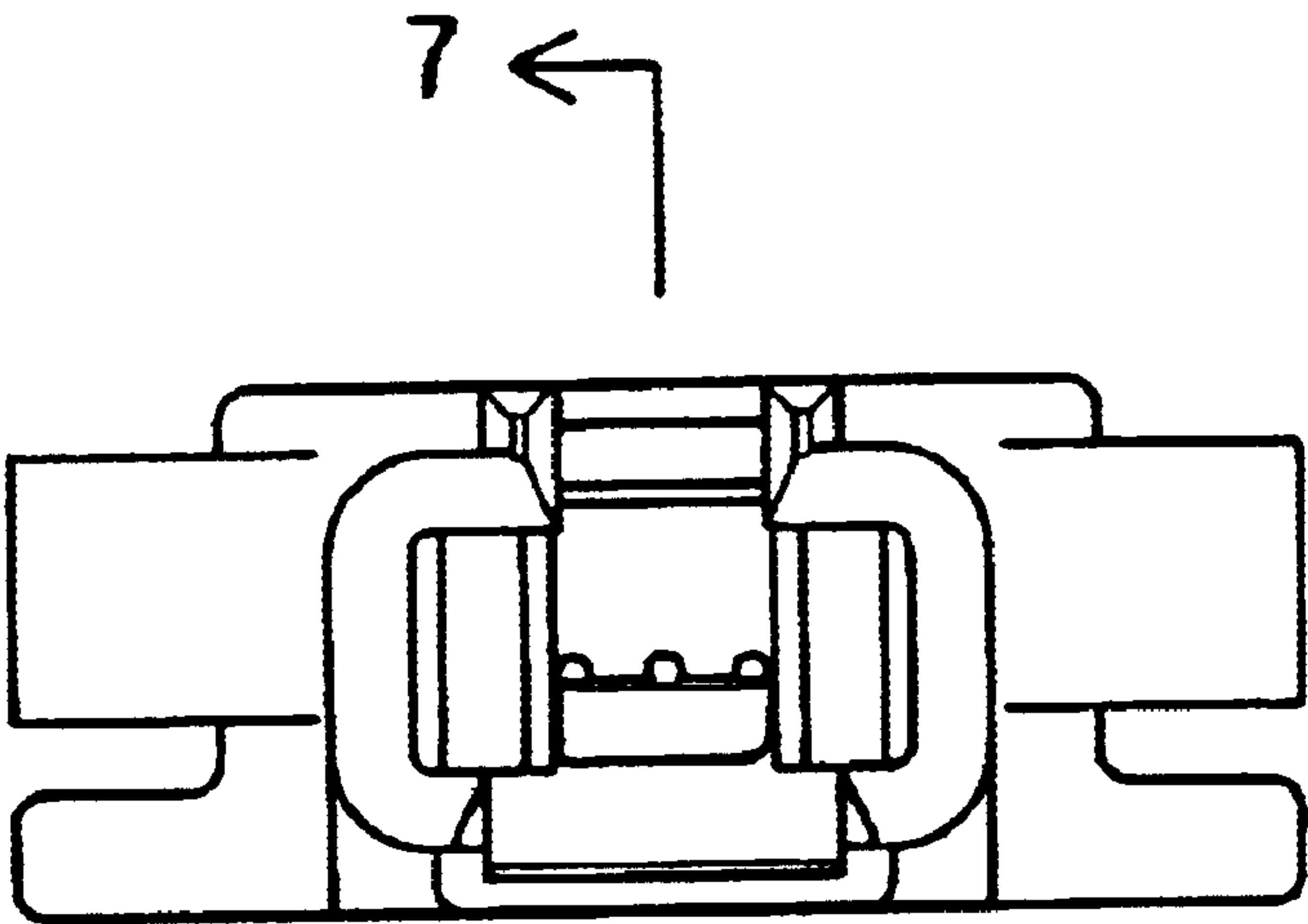


FIG.2

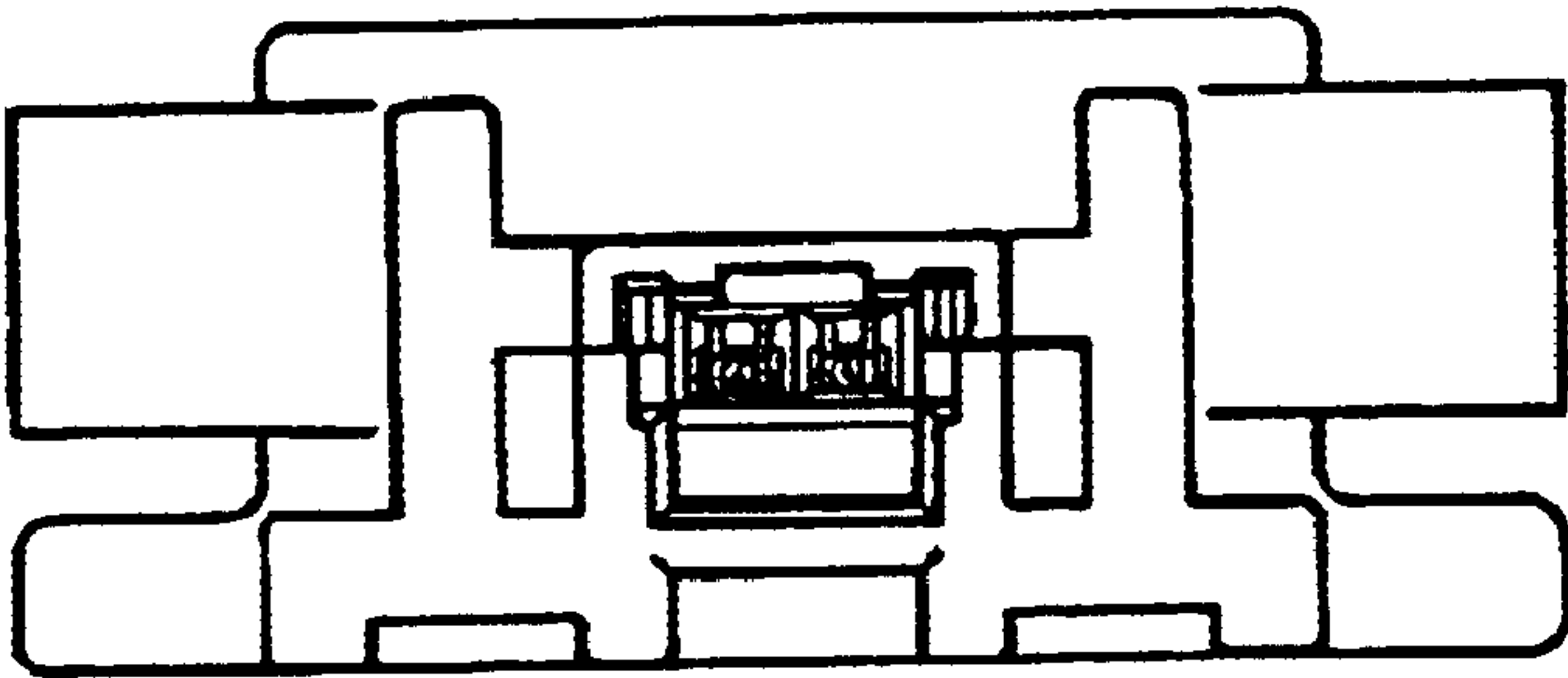


FIG.3

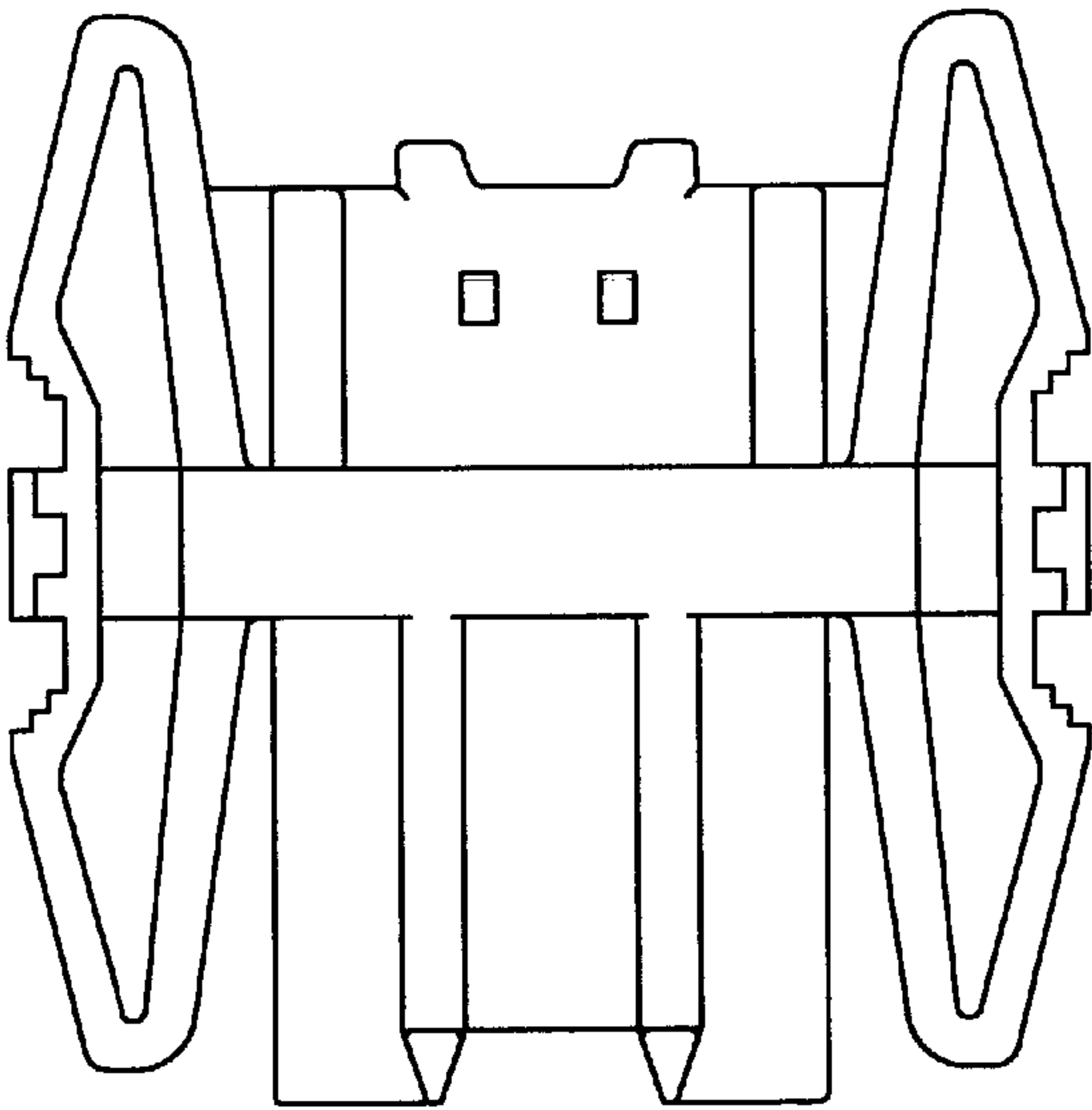


FIG. 4

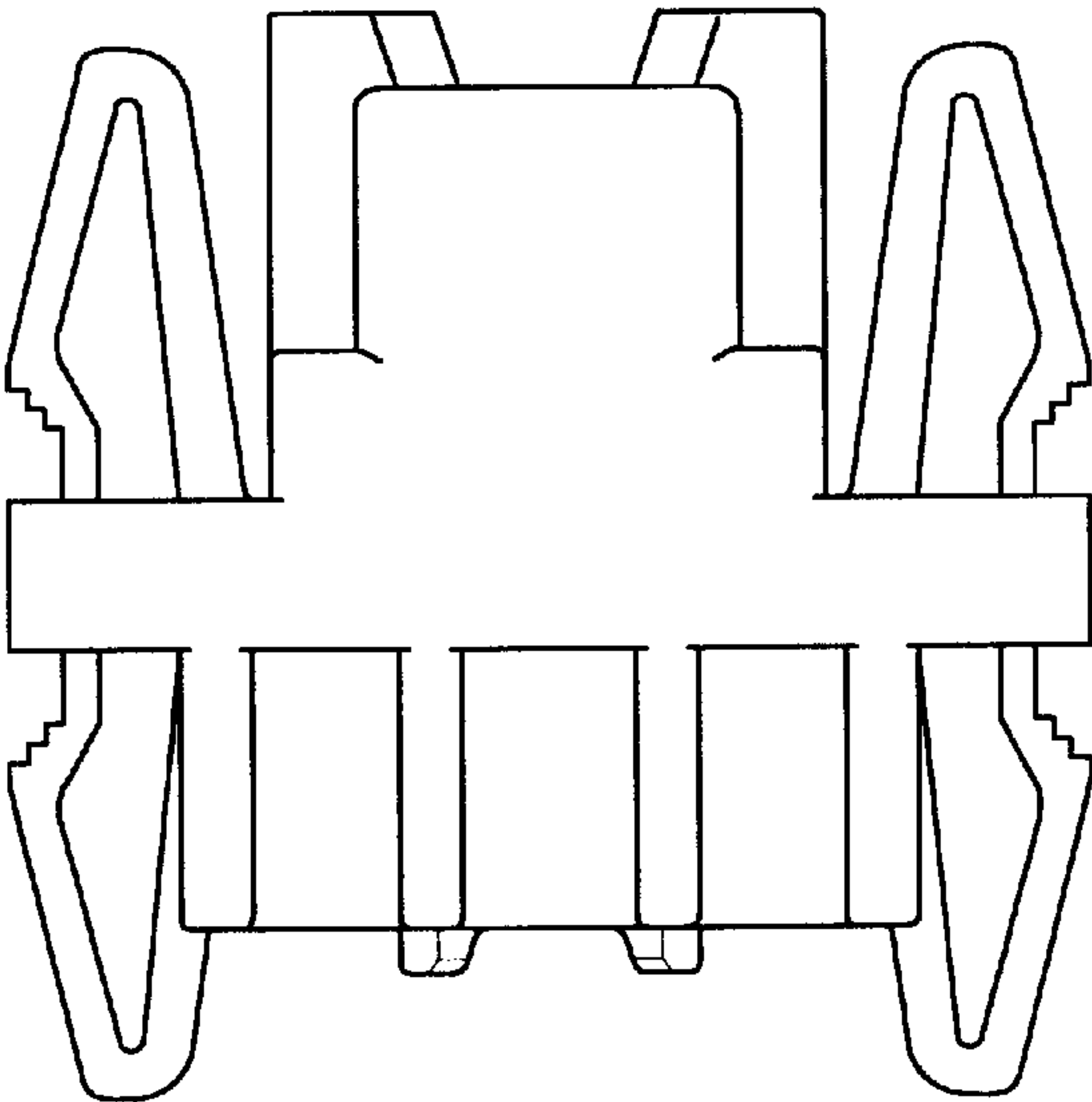


FIG. 5

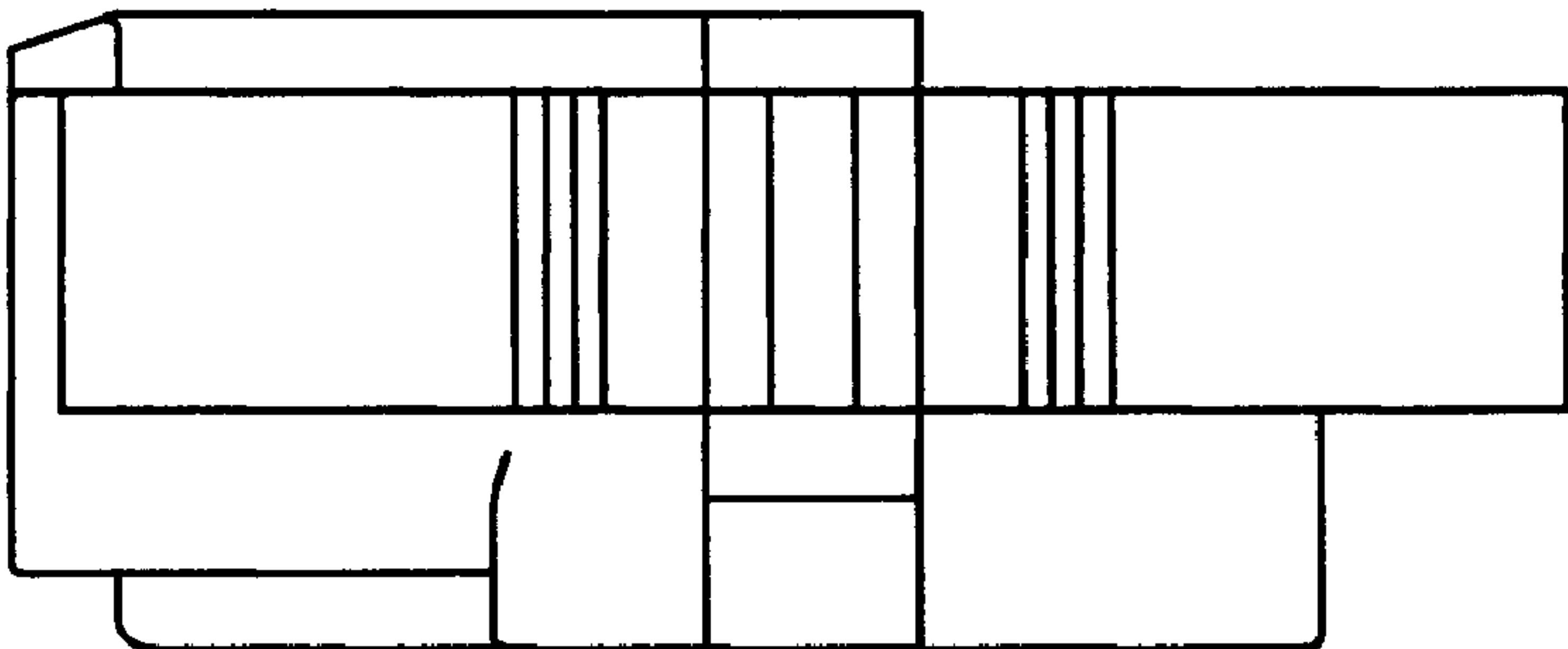


FIG. 6

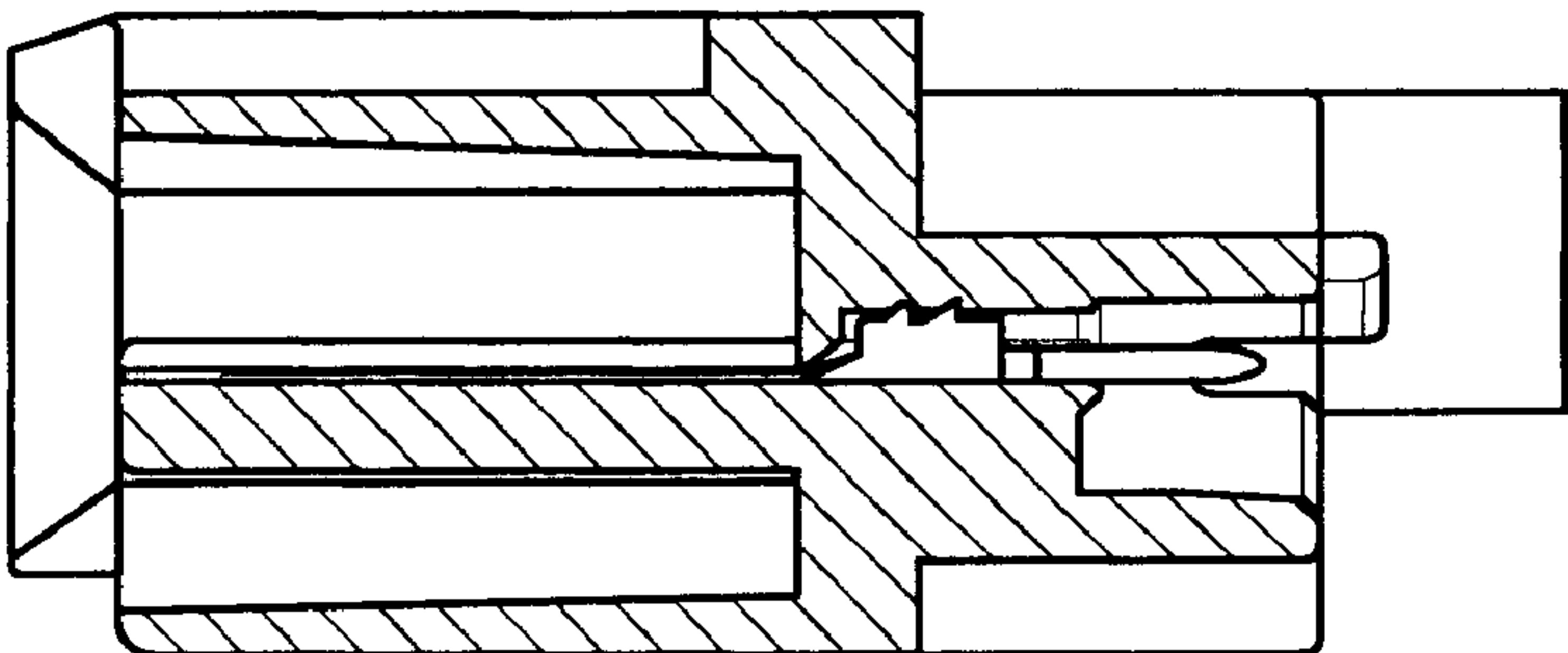


FIG. 7

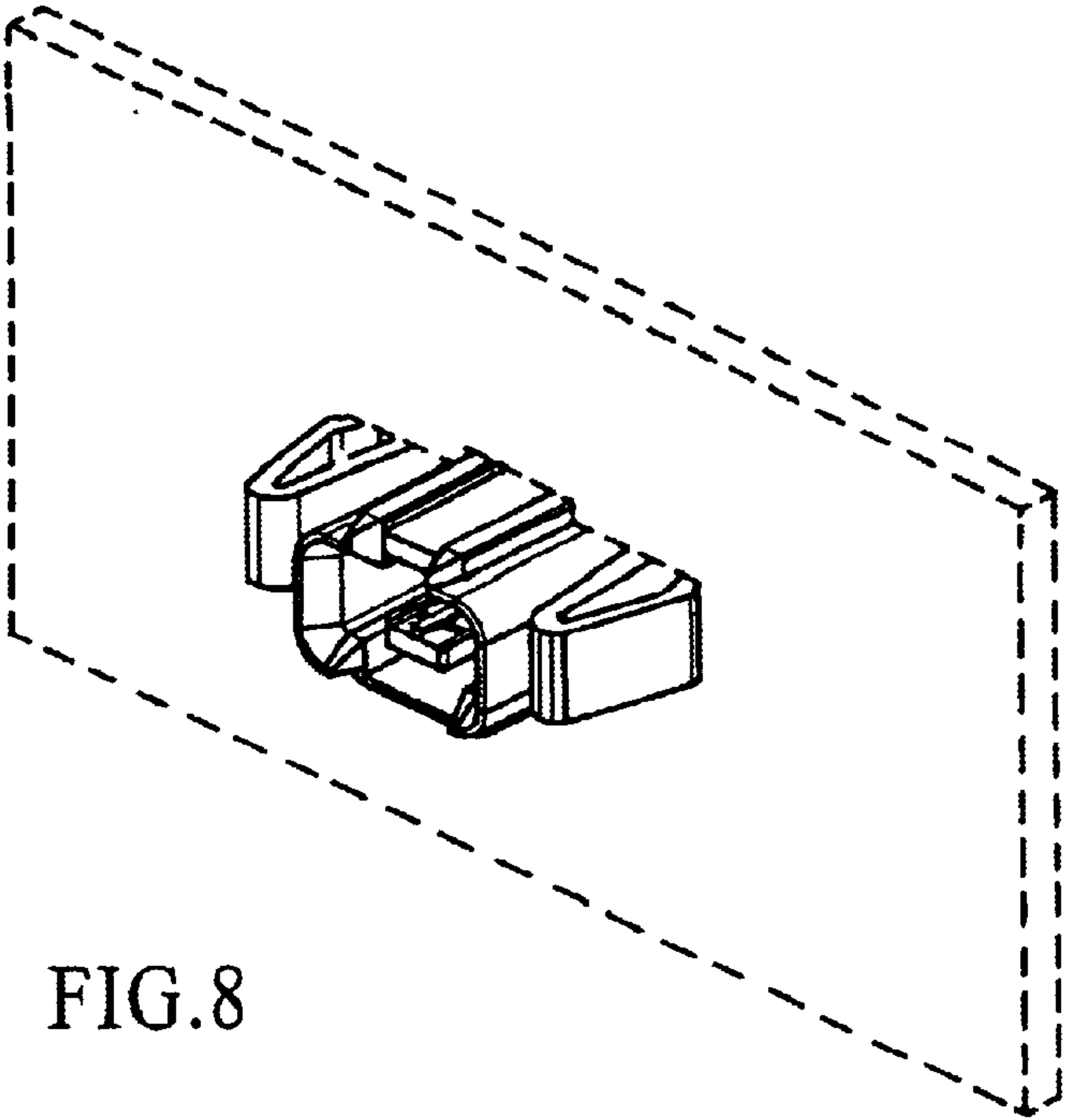


FIG.8

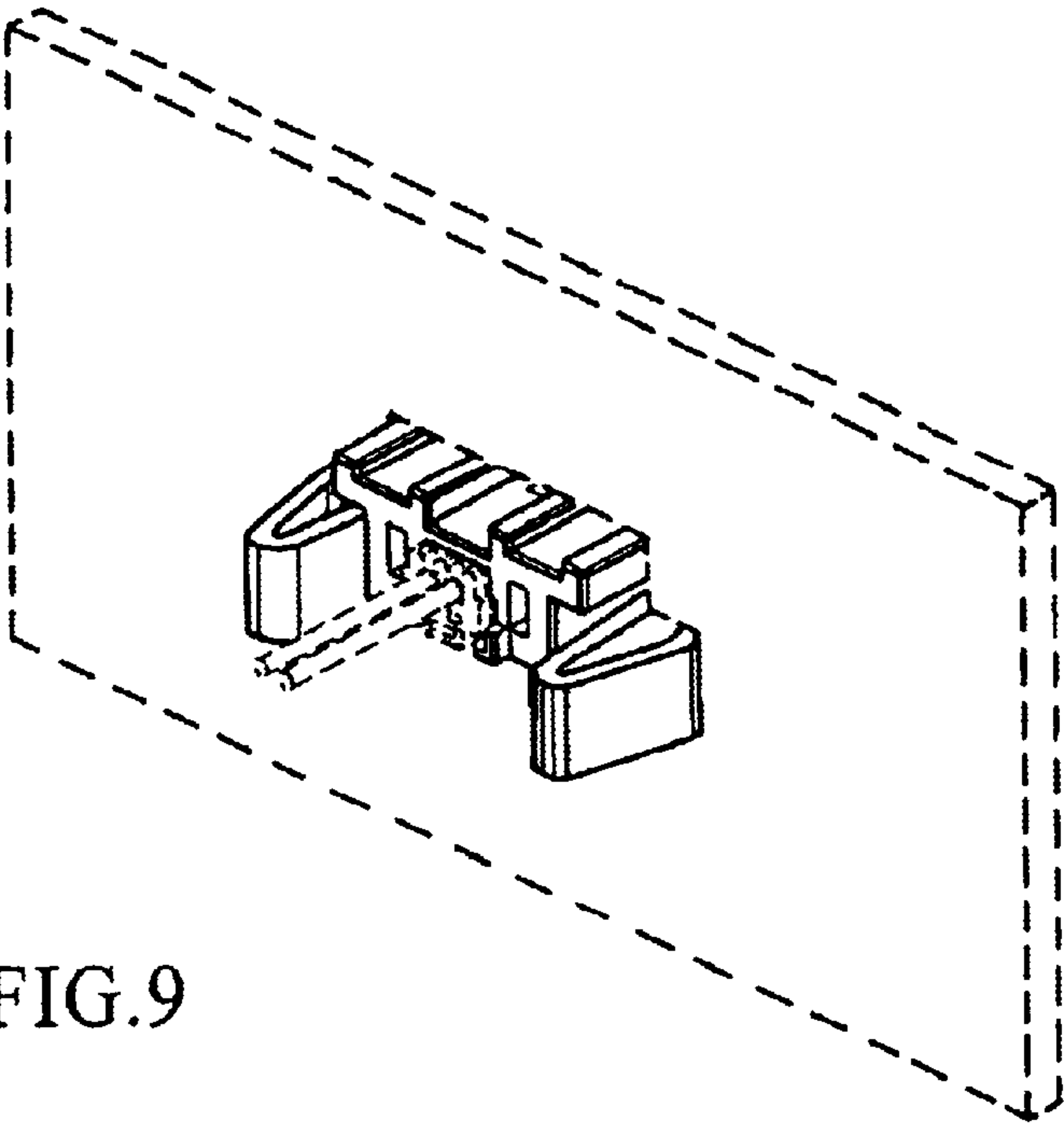


FIG.9

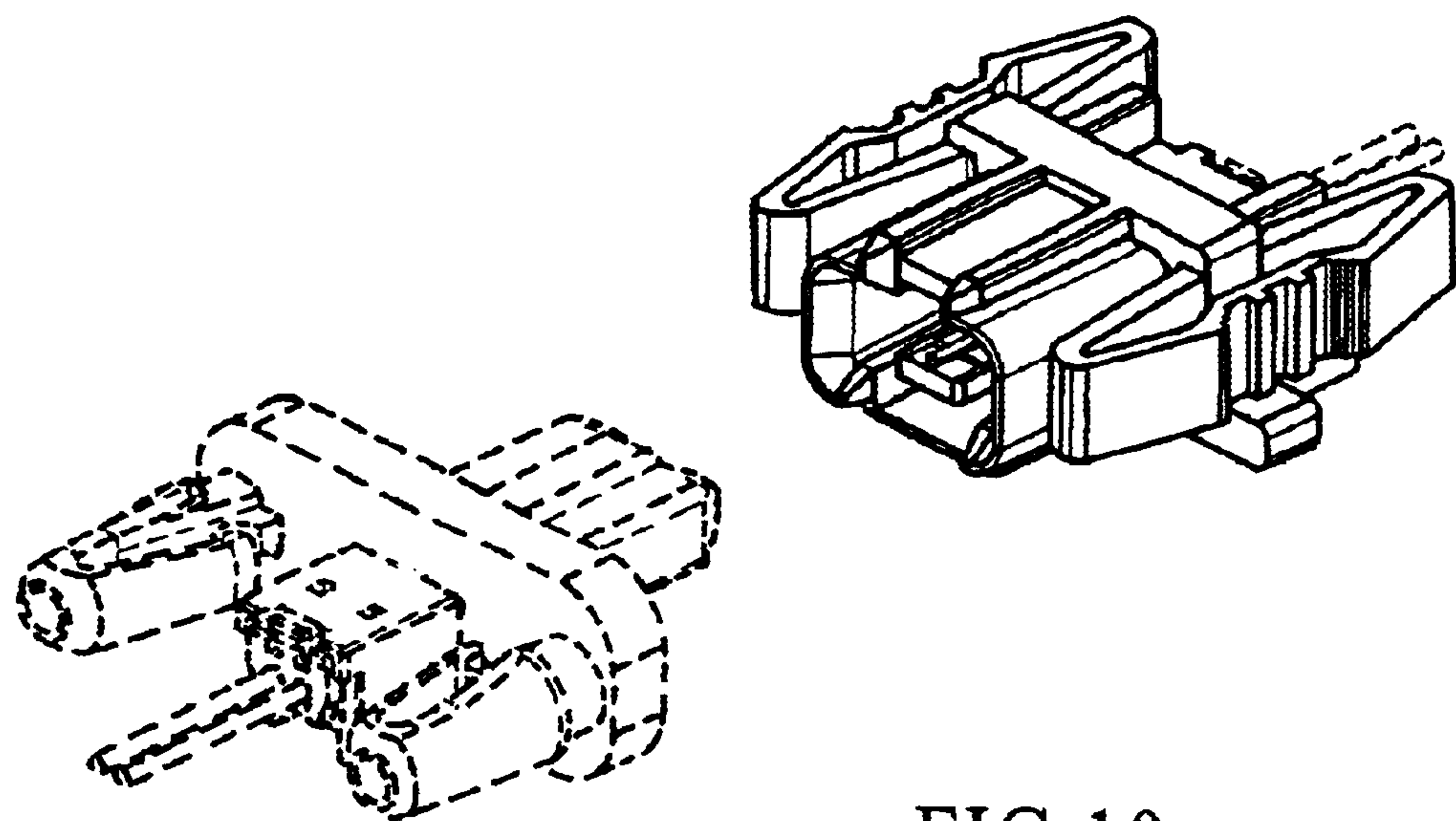


FIG.10