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(12) **United States Design Patent**  
**Kubota**

(10) **Patent No.:** **US D452,680 S**

(45) **Date of Patent:** **\*\* Jan. 1, 2002**

(54) **ELECTRICAL CONNECTOR**

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(73) **Assignee:** **Japan Aviation Electronics Industry, Limited, Tokyo (JP)**

(\*\*) **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.** ..... **D13/147**

(58) **Field of Search** ..... D13/146, 147;  
439/247, 378, 680

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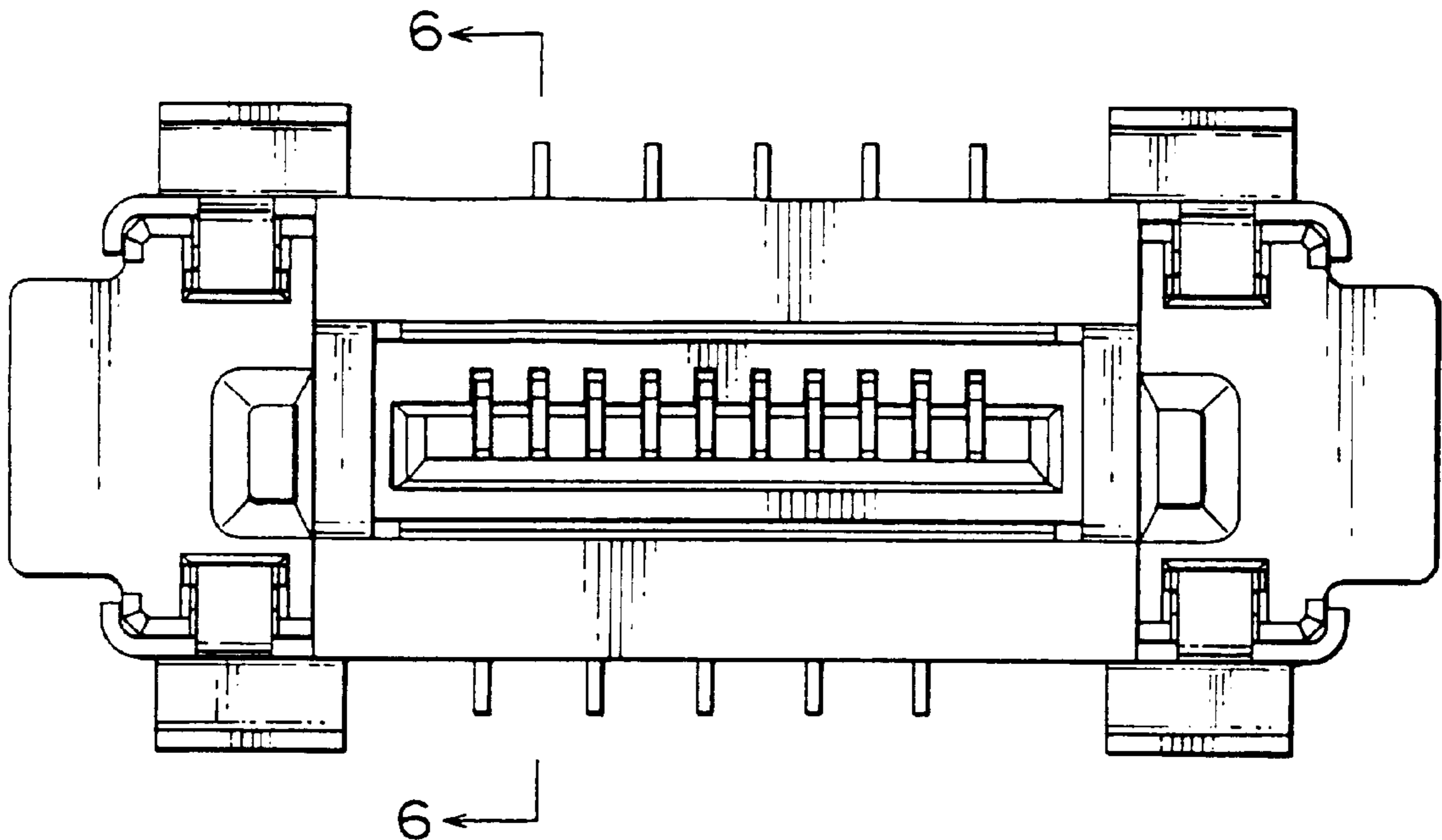
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front elevational view of an electrical connector; FIG. 2 is a rear elevational view thereof; FIG. 3 is a right side elevational view thereof; FIG. 4 is a top plan view thereof; FIG. 5 is a bottom plan view thereof; FIG. 6 is an enlarged cross-sectional view thereof along a line of 6—6 of FIG. 1; and, FIG. 7 is a front, top and right side perspective view thereof. A left side elevational view of the electrical connector is omitted because it is presented symmetrical to the right side elevational view of FIG. 3.

**1 Claim, 3 Drawing Sheets**



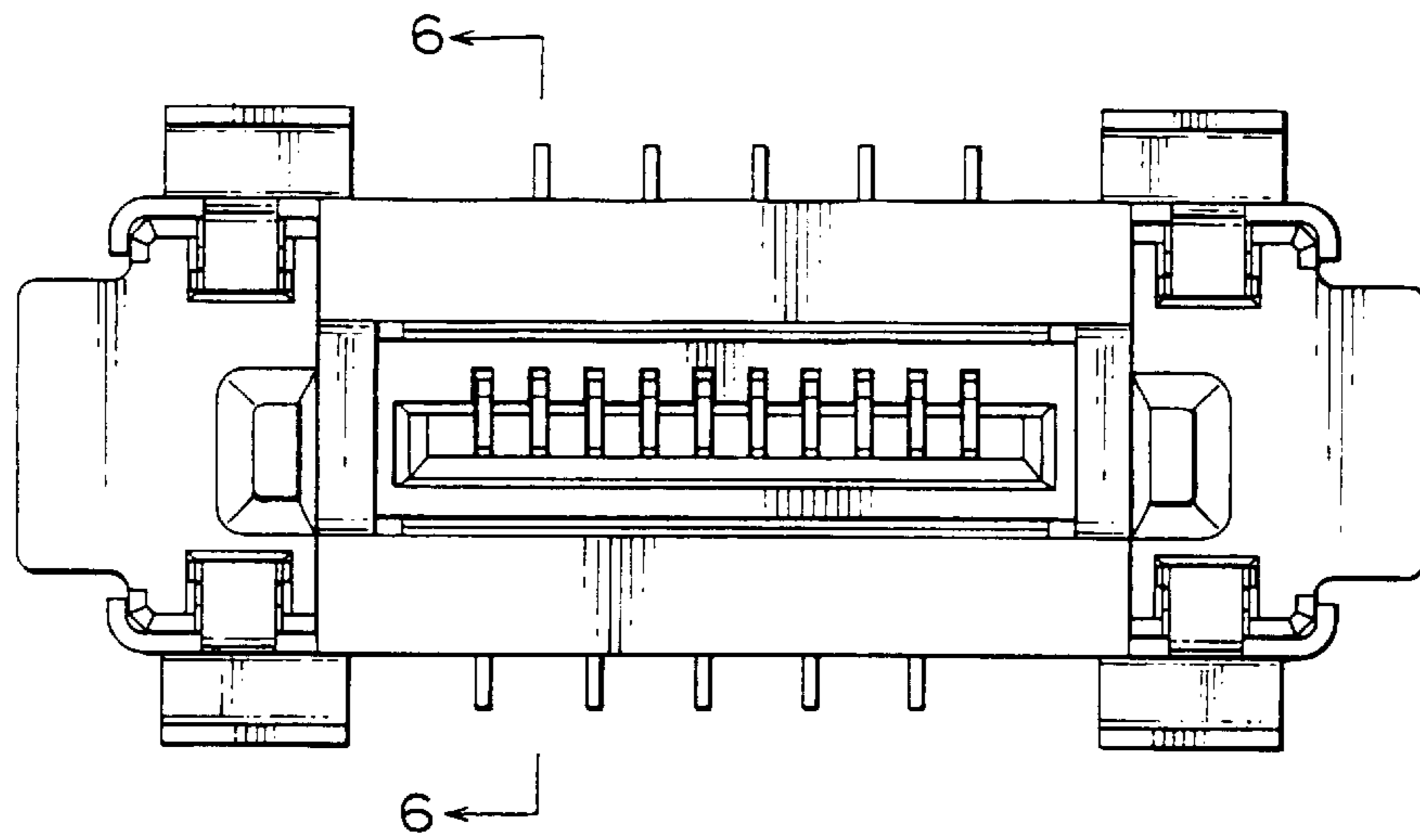


FIG. 1

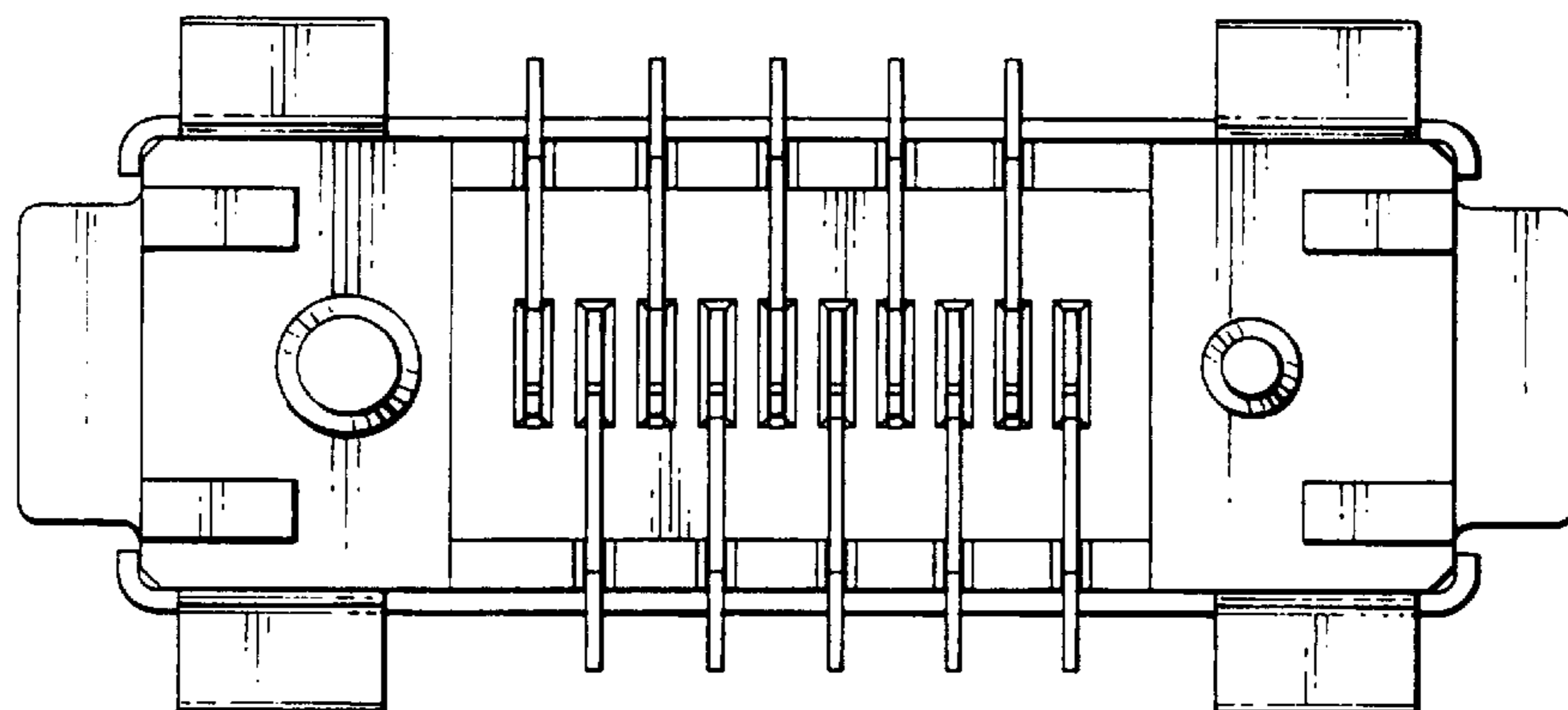


FIG. 2

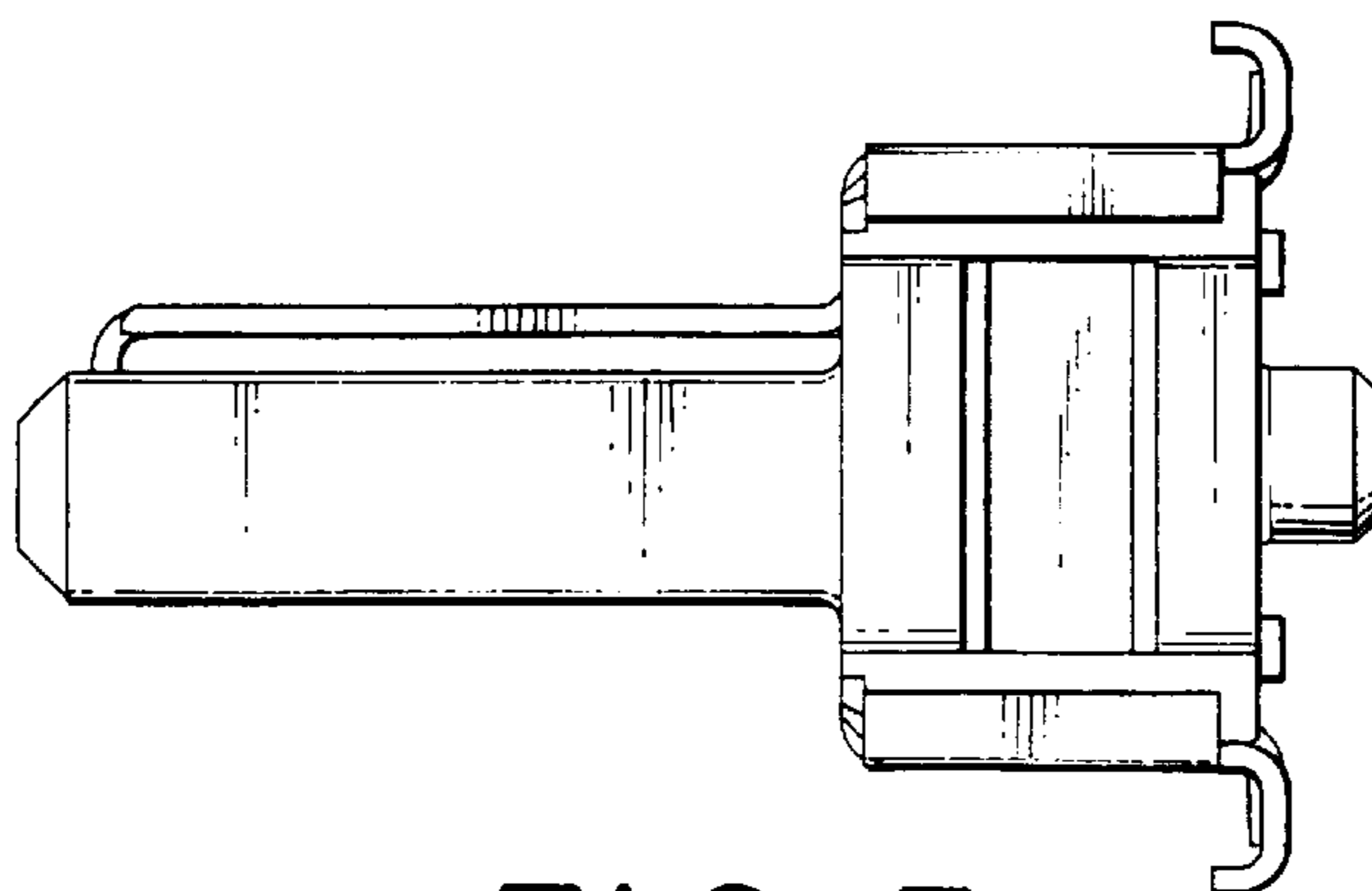


FIG. 3

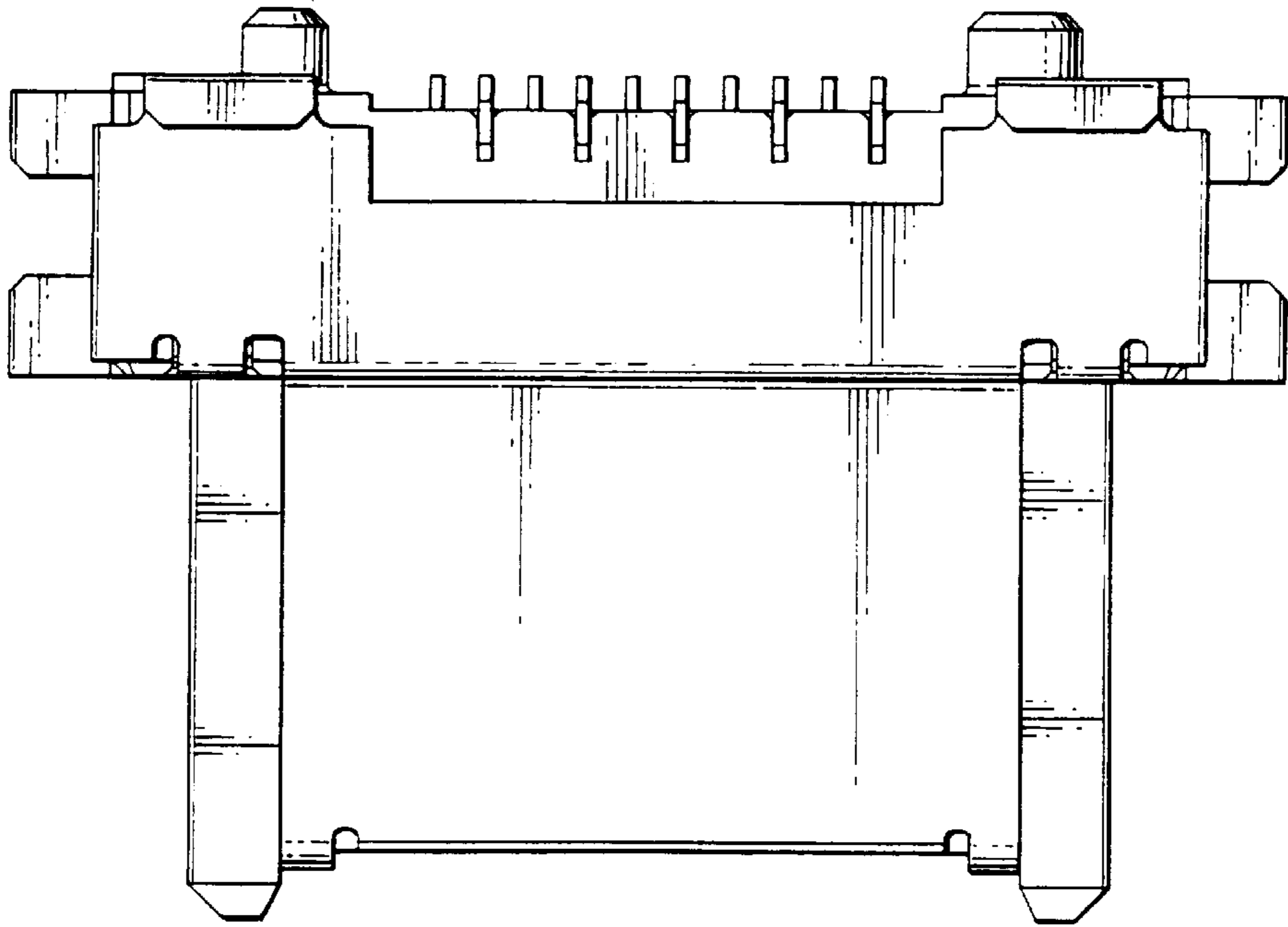


FIG. 4

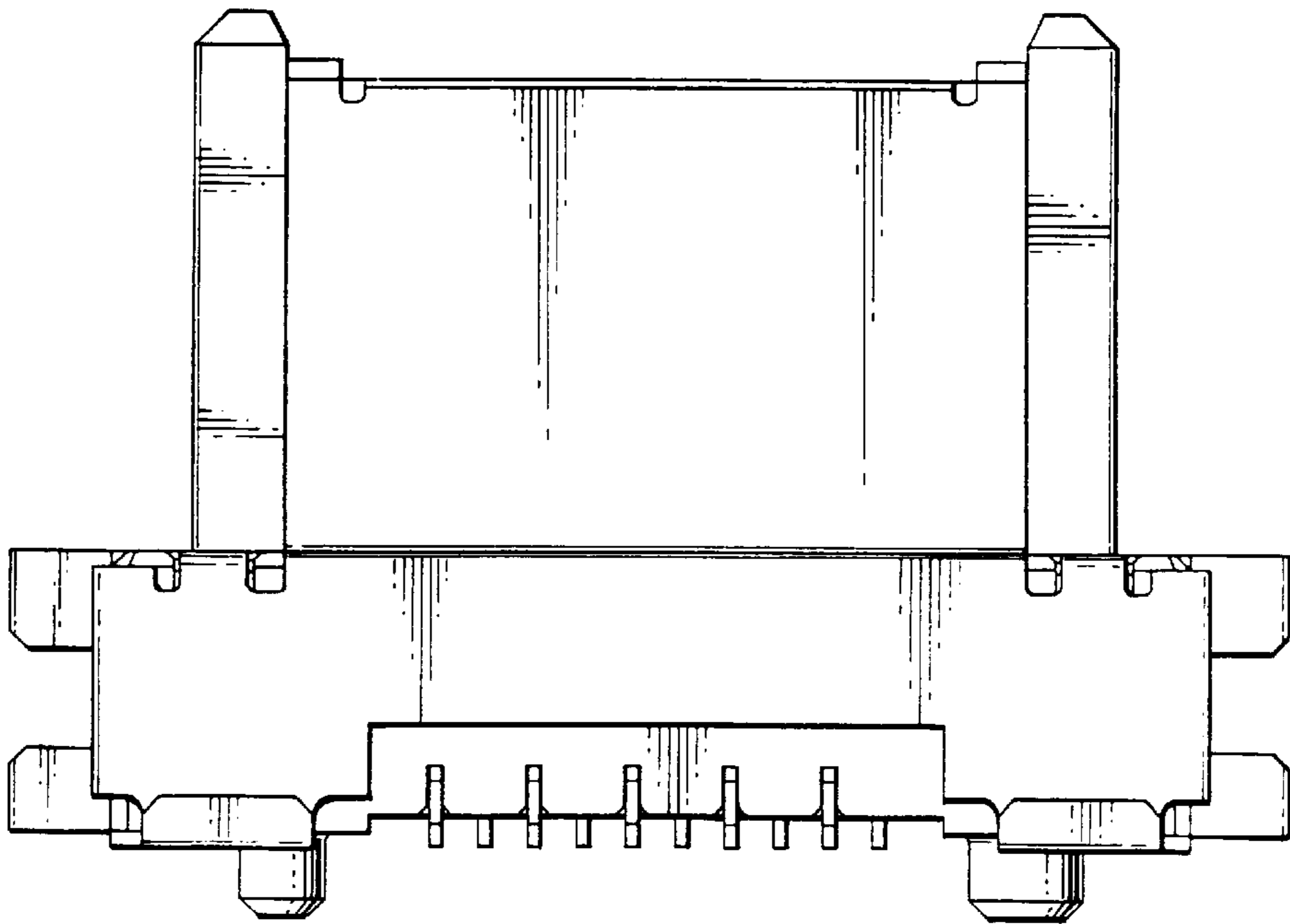


FIG. 5

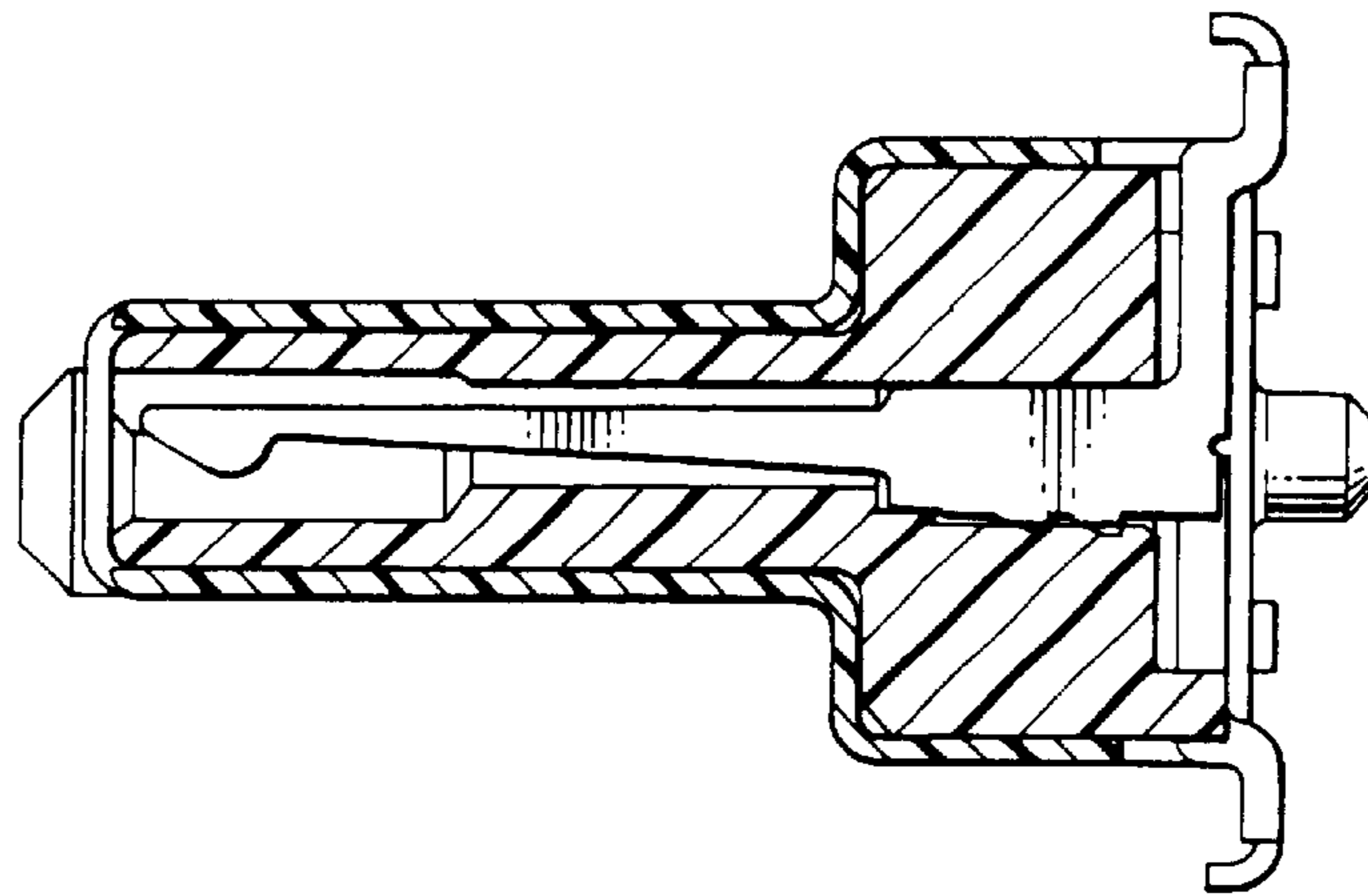


FIG. 6

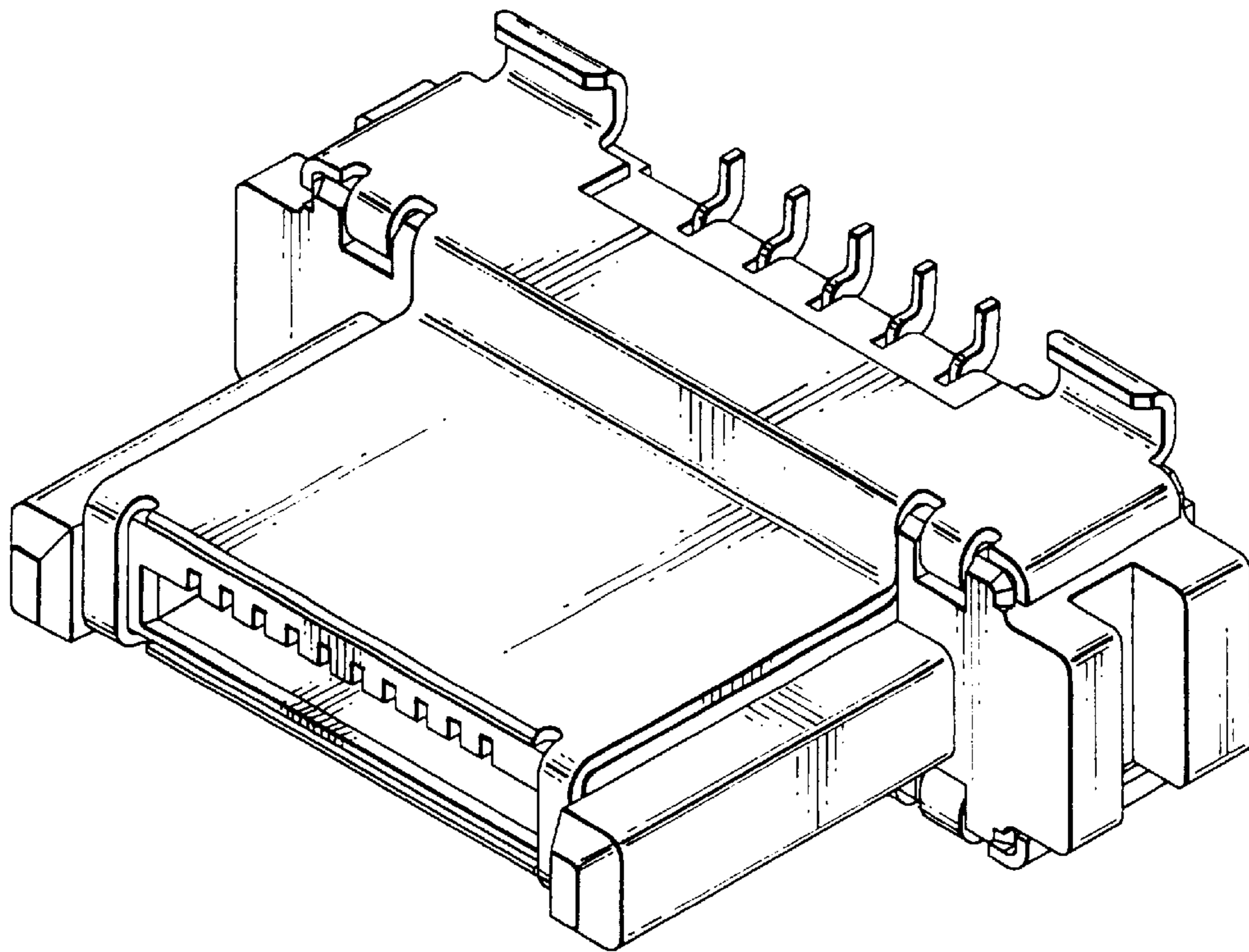


FIG. 7