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(12) United States Design Patent

Moritake

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(54) **ELECTRICAL CONNECTOR**

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

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

(21) Appl. No.: **29/169,440**

(22) Filed: **Oct. 18, 2002**

(30) **Foreign Application Priority Data**

Apr. 19, 2002 (JP) 2002-014269

(51) **LOC (7) Cl.** **13-03**
(52) **U.S. Cl.** **D13/147**
(58) **Field of Search** D13/147; 439/74, 439/108, 660, 736, 160, 266, 476.1, 484, 940

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(57) **CLAIM**

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

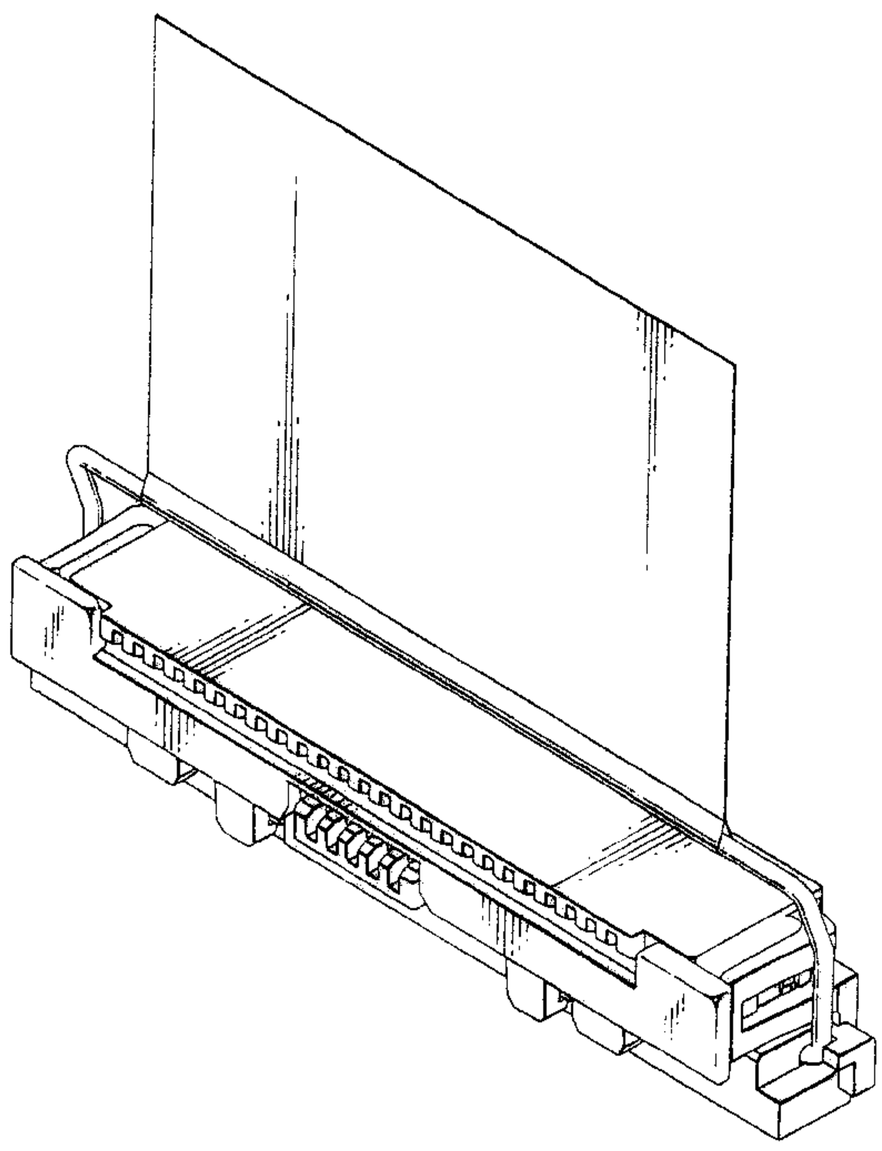
DESCRIPTION

FIG. **1** is a front elevation view of an electrical connector;
FIG. **2** is a rear elevation view thereof;
FIG. **3** is a top plan view thereof;
FIG. **4** is a bottom plan view thereof;
FIG. **5** is a right side elevation view thereof;
FIG. **6** is a cross sectional view of the connector taken along the line VI—VI of FIG. **1**;
FIG. **7** is a perspective view of the front and right side thereof; and,
FIG. **8** is another perspective view showing a condition where the electrical connector is used.

A left side elevation view of the electrical connector is omitted, because it is presented symmetrical to the right side elevation view of FIG. **5**.

The dashed lines in FIGS. **2** and **4** are included for the purpose of illustrating a portion of the connector that forms no part of the claimed design. The dashed line representation of a flexible printed circuit board or cable used with the electrical connector in FIG. **8** is included to illustrate environmental structure and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



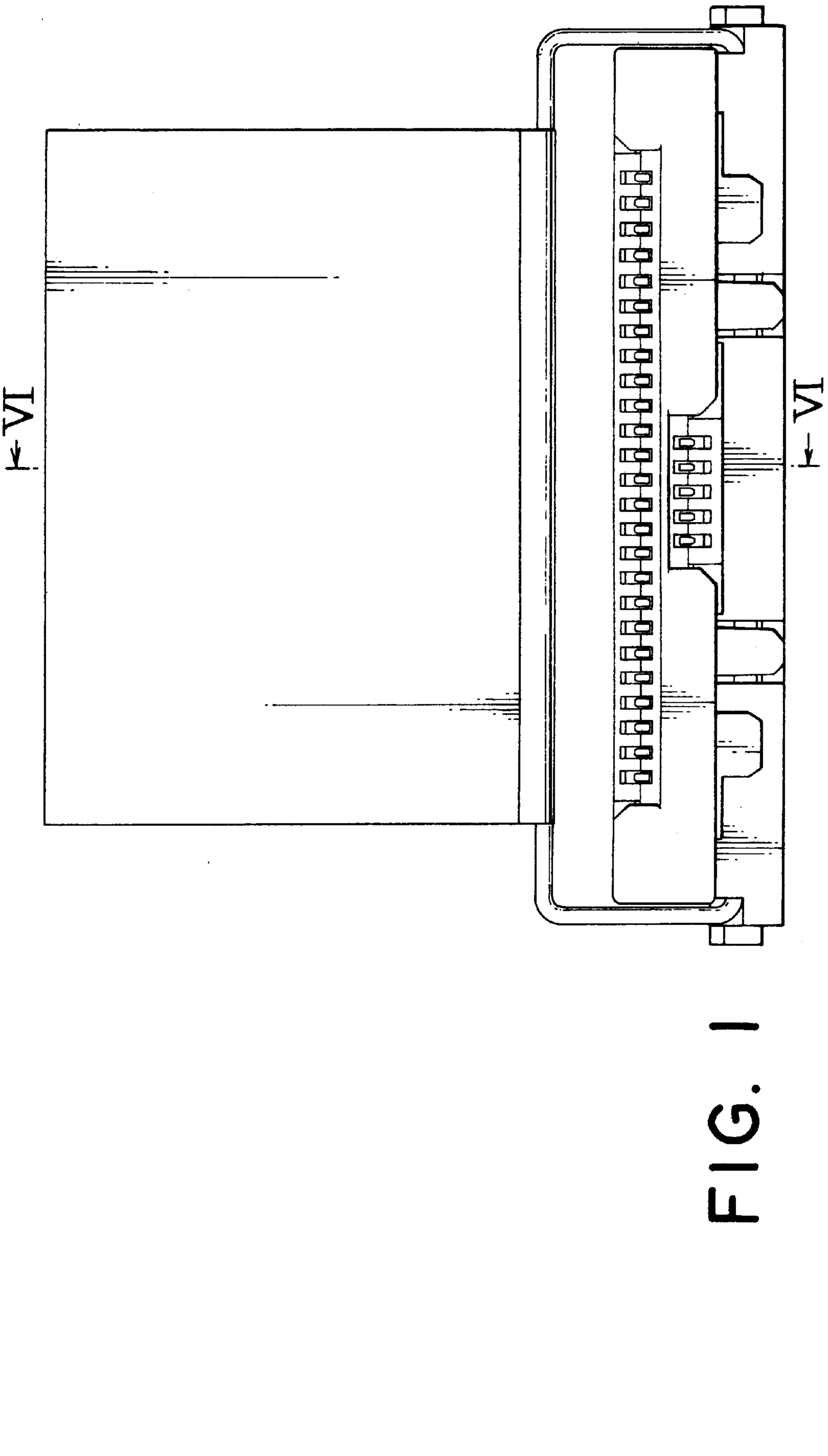


FIG.

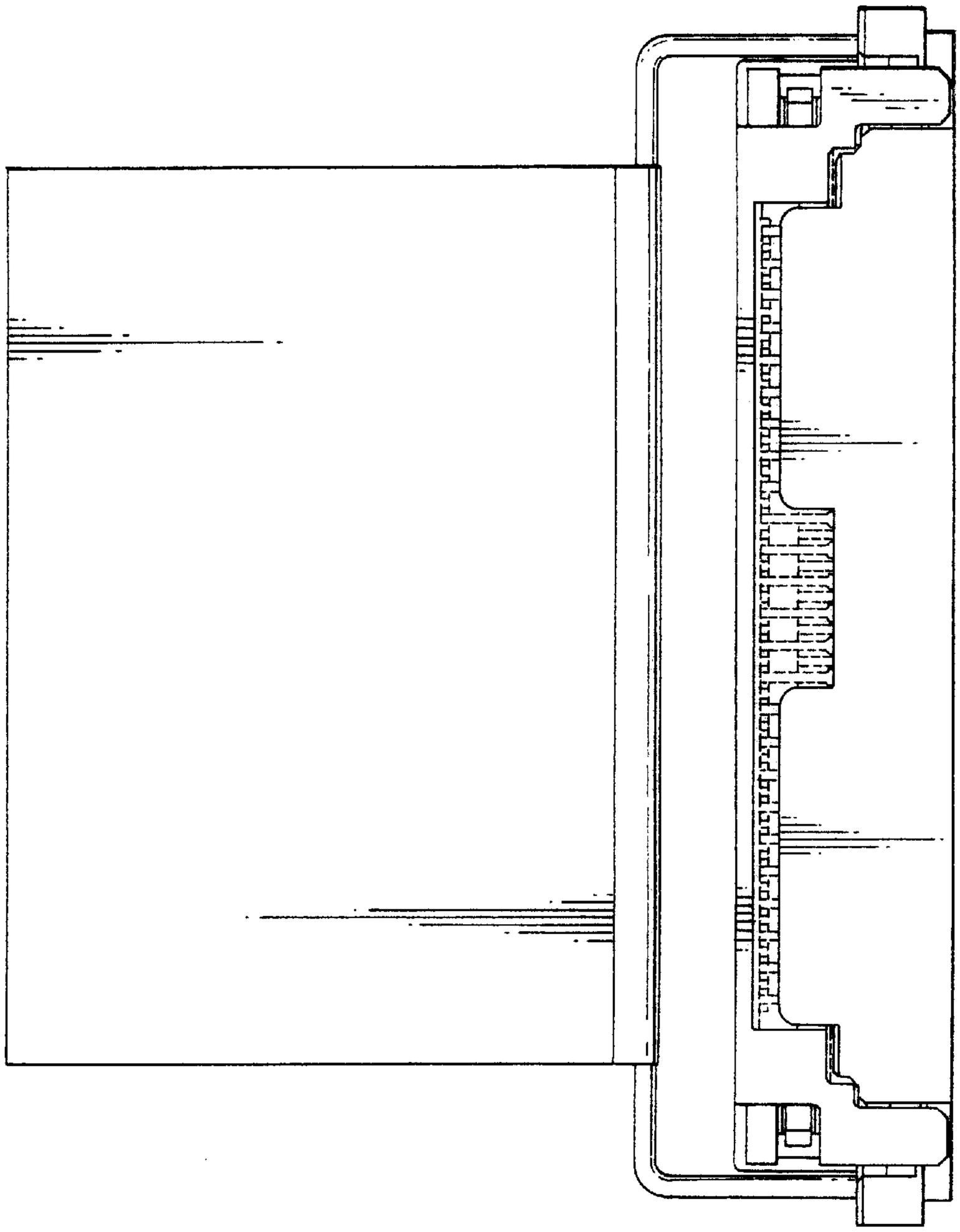


FIG. 2

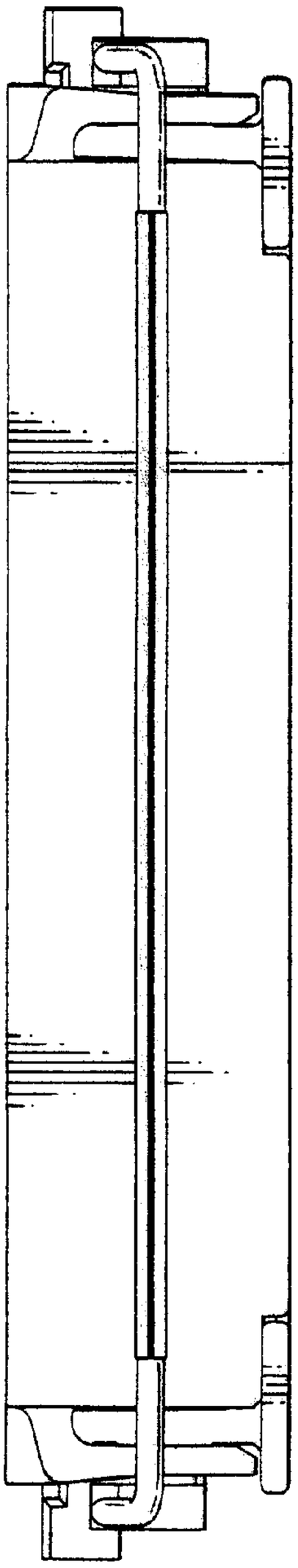


FIG. 3

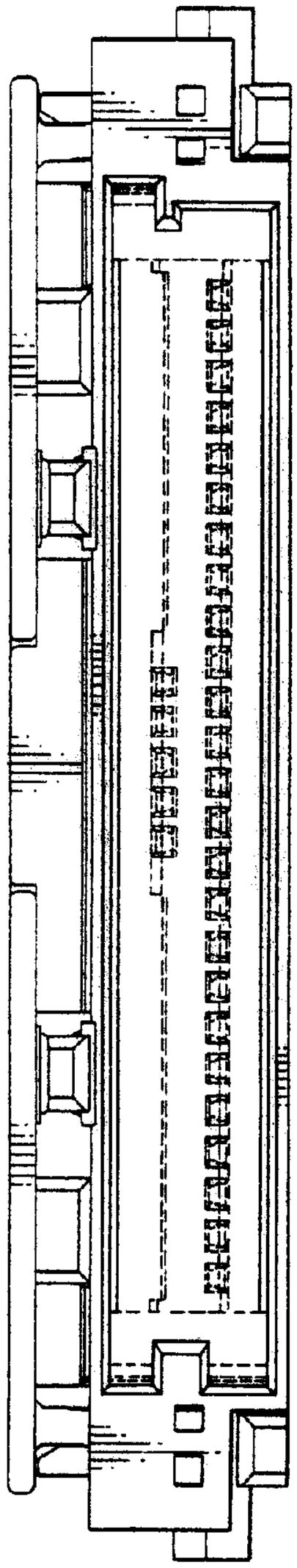


FIG. 4

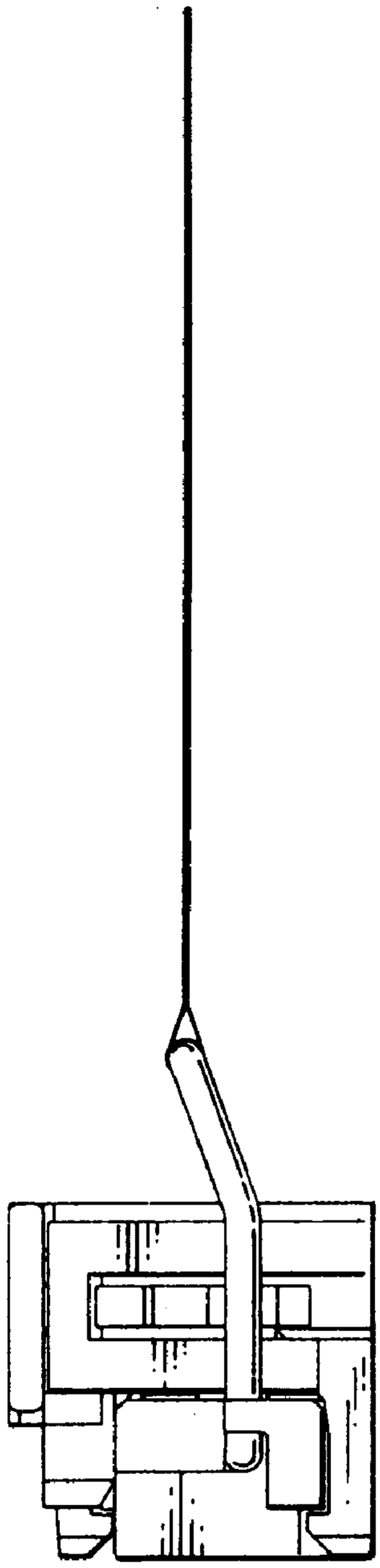


FIG. 5

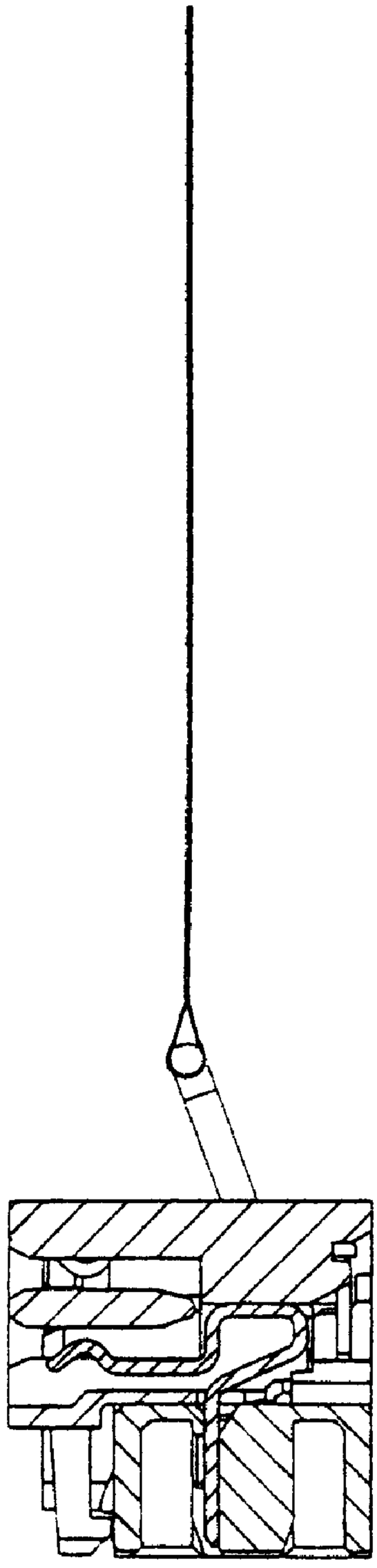


FIG. 6

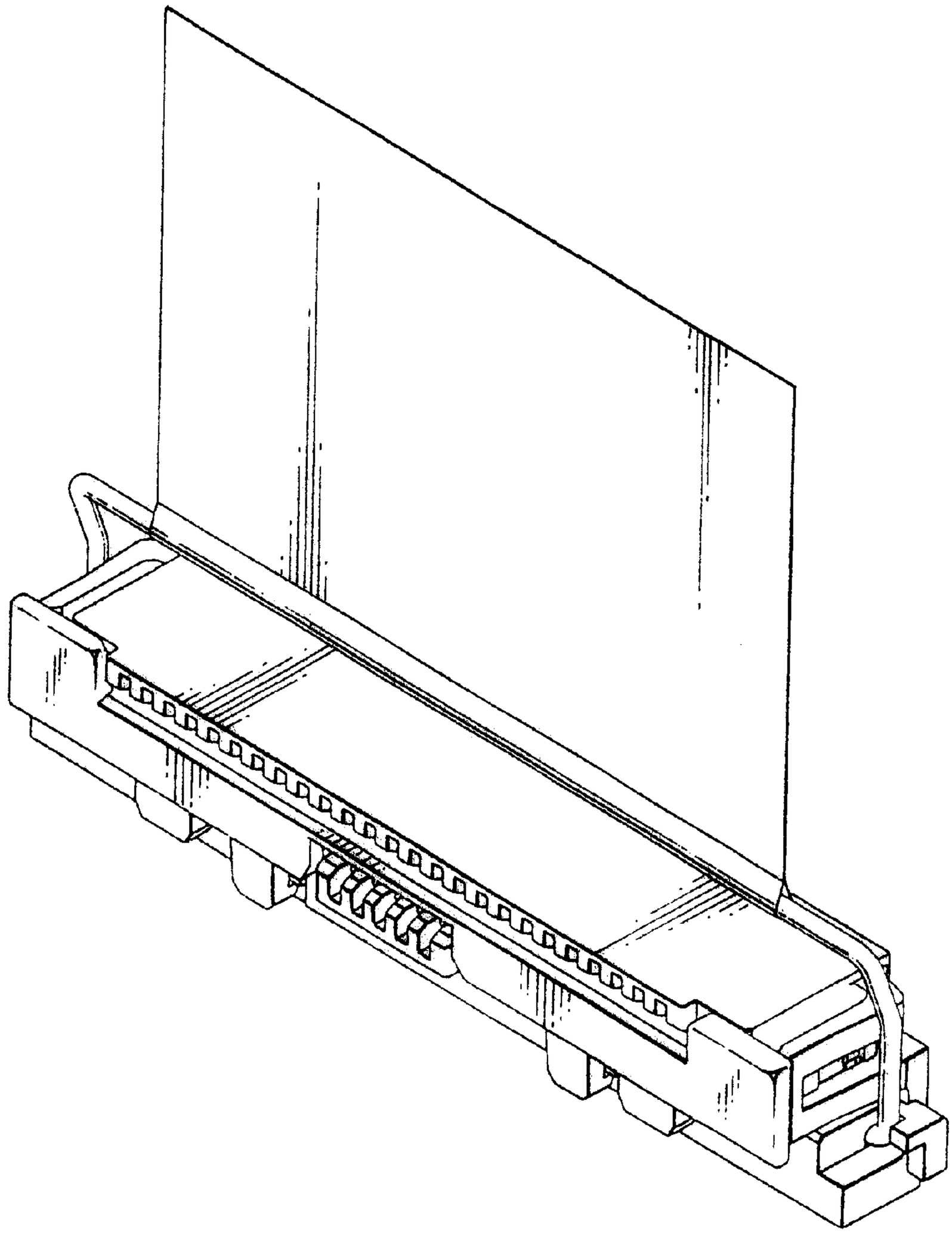


FIG. 7

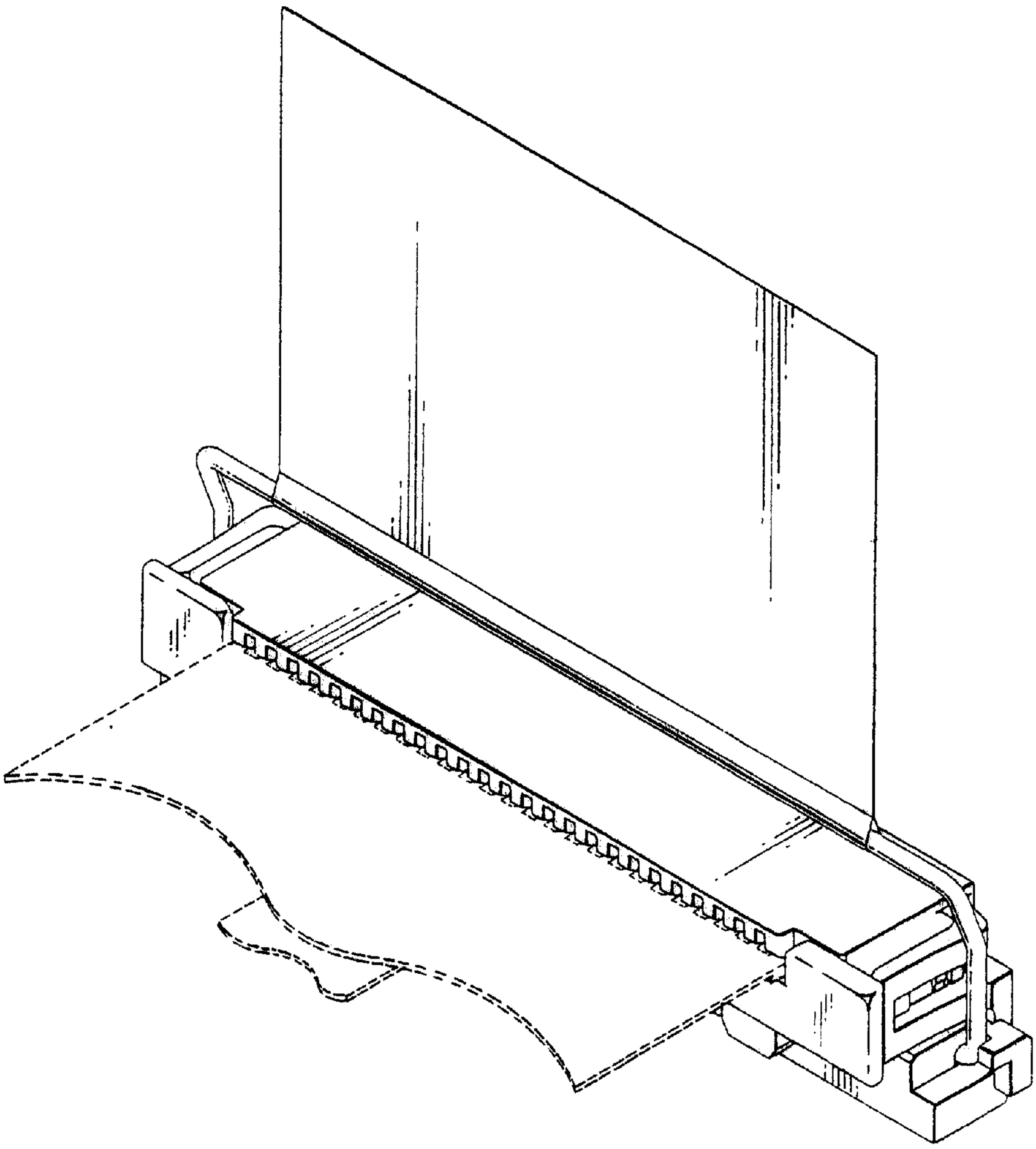


FIG. 8