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

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(54) **ELECTRICAL 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.** **D13/147**

(58) **Field of Search** D13/147; 439/296,
439/345, 329, 378, 422, 492, 395, 495,
499, 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, top, and right side perspective view of an electrical connector;

FIG. 2 is a top view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a rear view thereof;

FIG. 7 is a perspective view showing the state in use thereof where the electrical connector is coupled with a wire harness;

FIG. 8 is an enlarged partial view thereof in a part depicted by A in FIG. 2;

FIG. 9 is an enlarged partial view thereof in a part depicted by B in FIG. 4;

FIG. 10 is an enlarged partial view thereof in a part depicted by C in FIG. 5;

FIG. 11 is an enlarged view of FIG. 3; and,

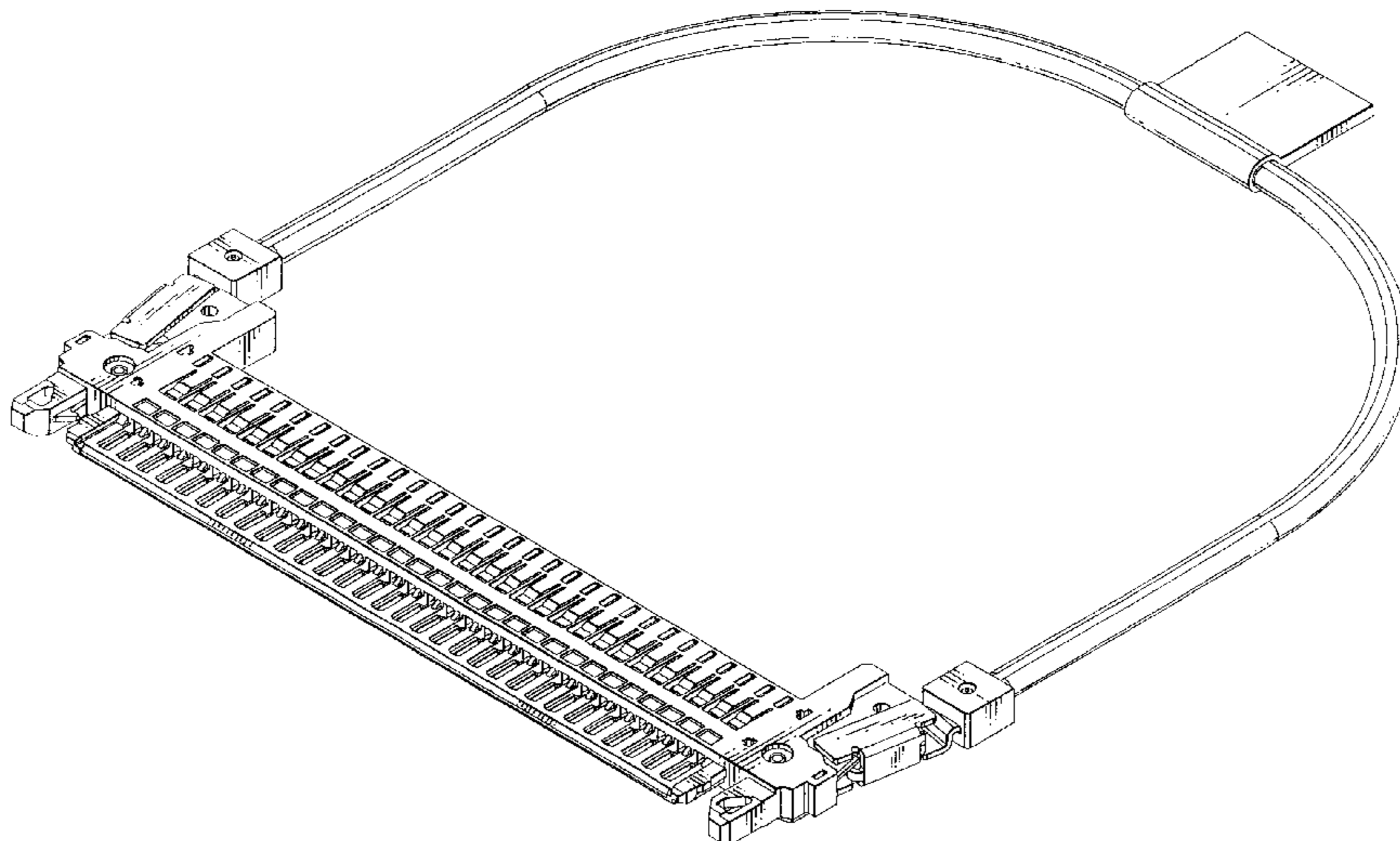
FIG. 12 is an enlarged view of FIG. 6.

A left side elevational view of the electrical connector is omitted because it is presented symmetrical to the right side elevational view of FIG. 4.

The broken lines showing the wire harness in FIG. 7 are included for the purpose of illustrating environmental structure only and form no part of the claimed design.

The claim is directed to the appearance of the connector as shown in FIGS. 1–7. Enlarged illustrations of only part of the connector are shown in FIGS. 8, 9 and 10 for the purpose of revealing details of the design that might not be shown in the other views.

1 Claim, 12 Drawing Sheets



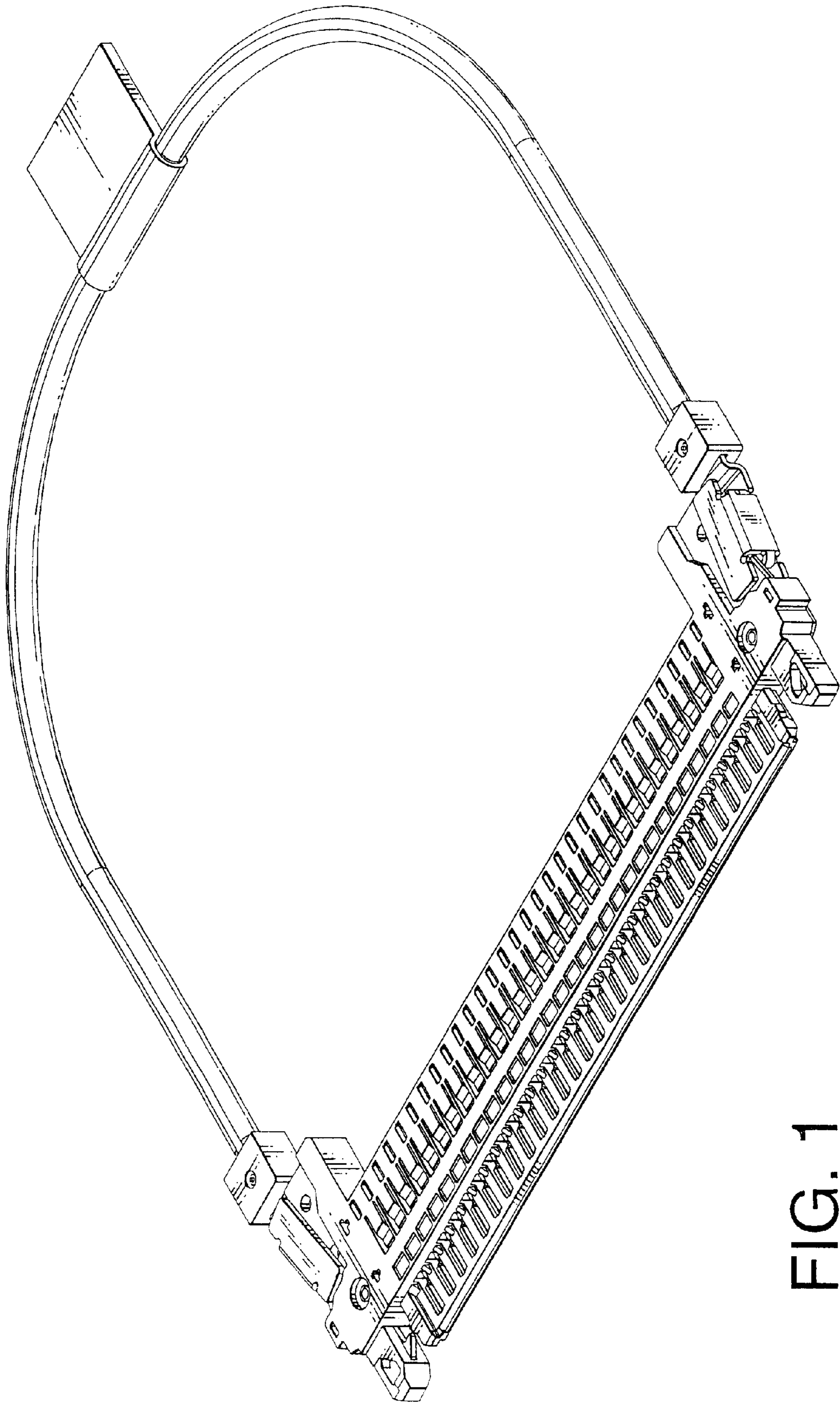


FIG. 1

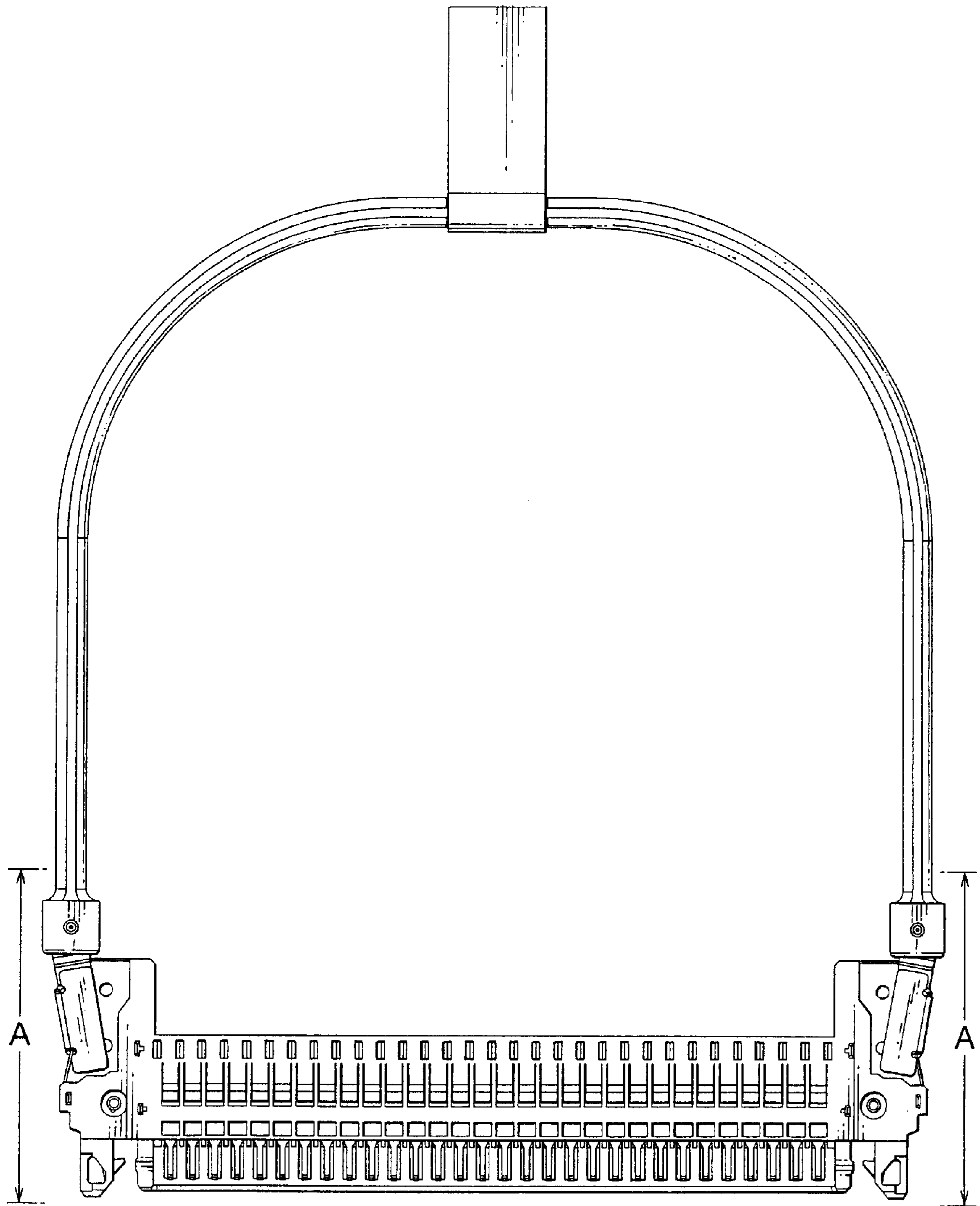


FIG. 2



FIG. 3

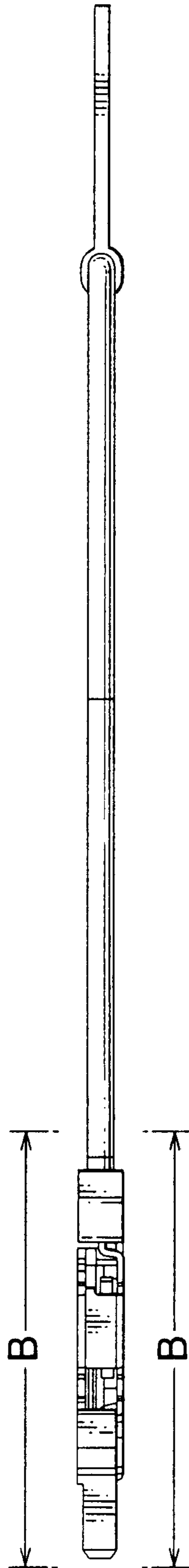


FIG. 4

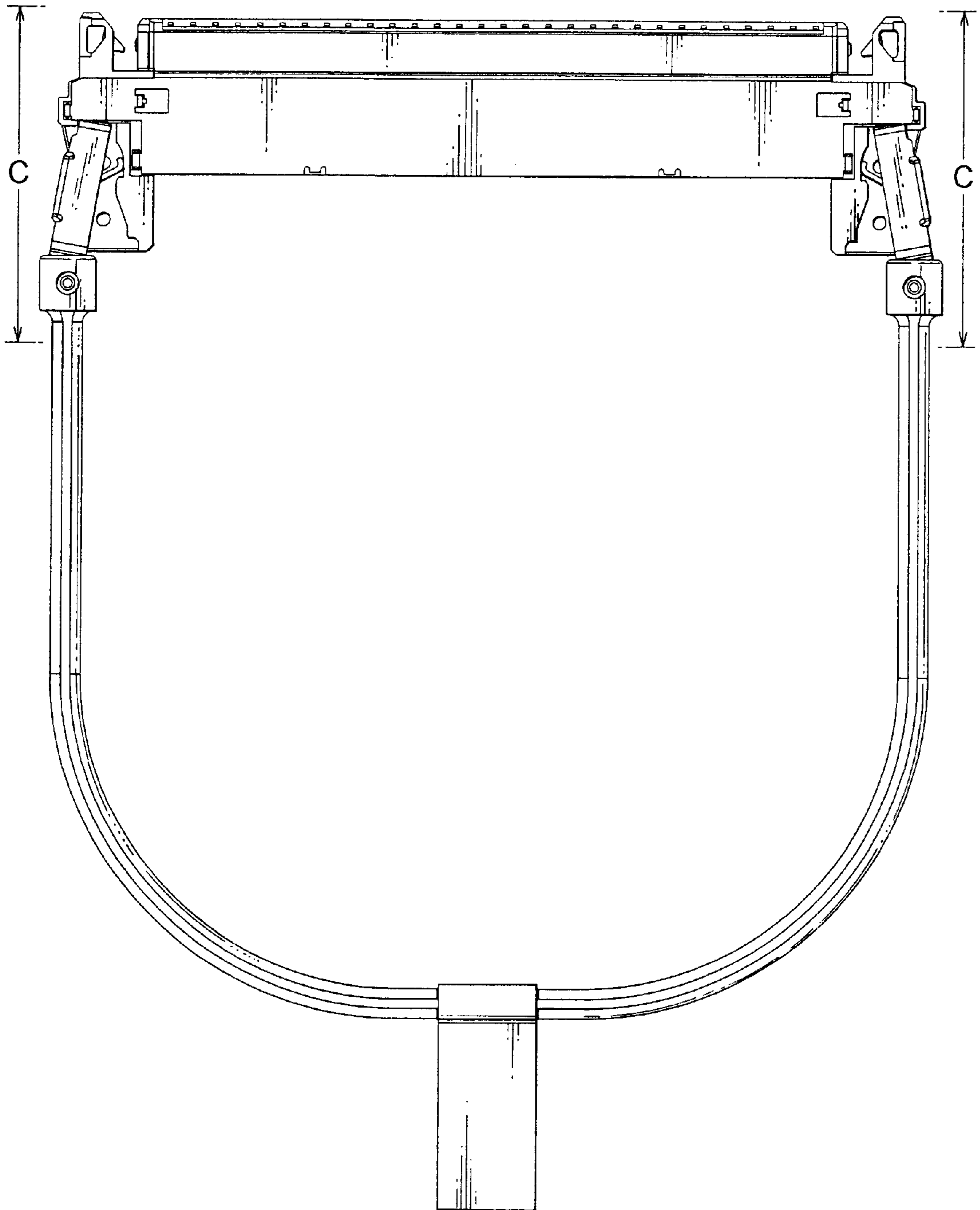


FIG. 5



FIG. 6

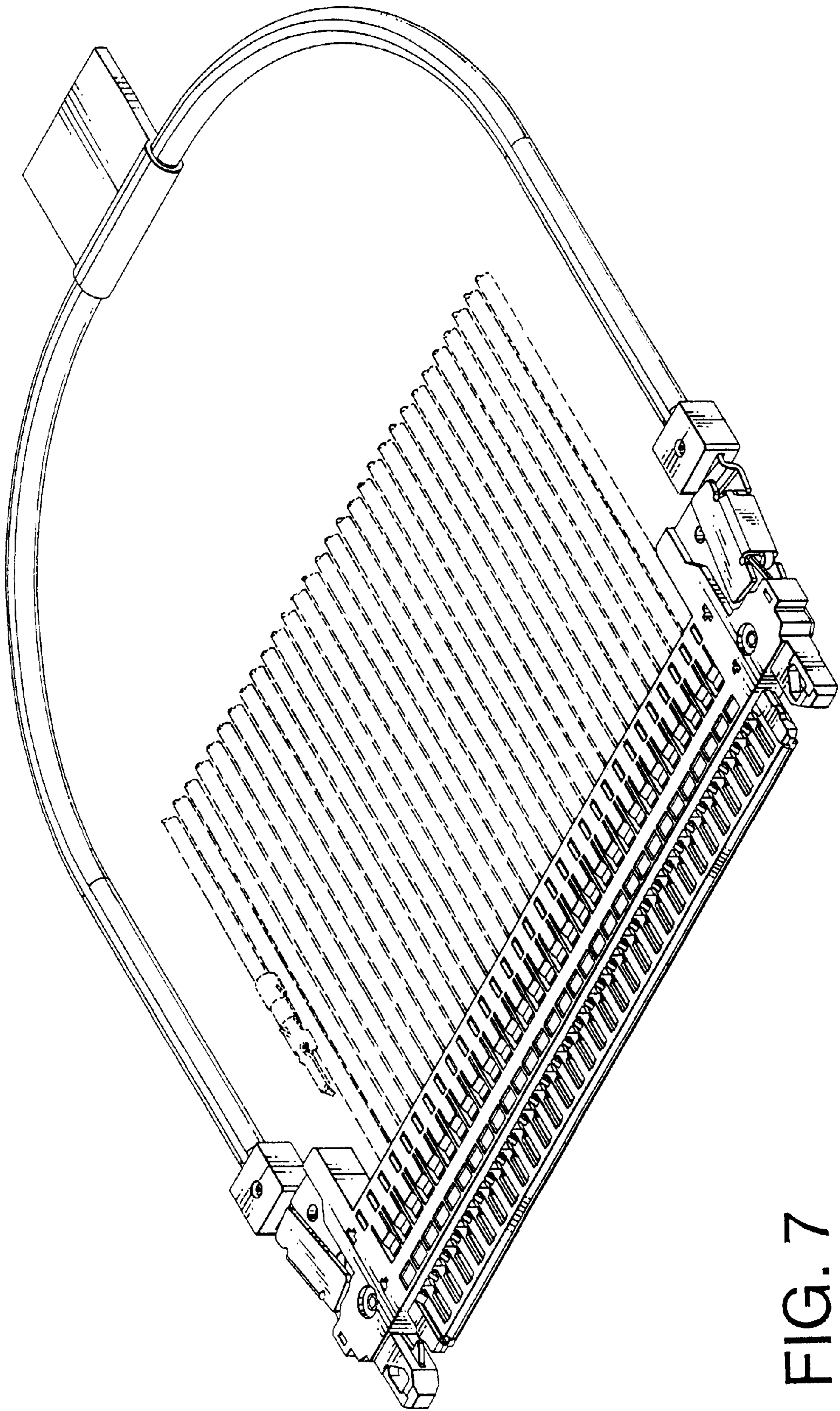


FIG. 7

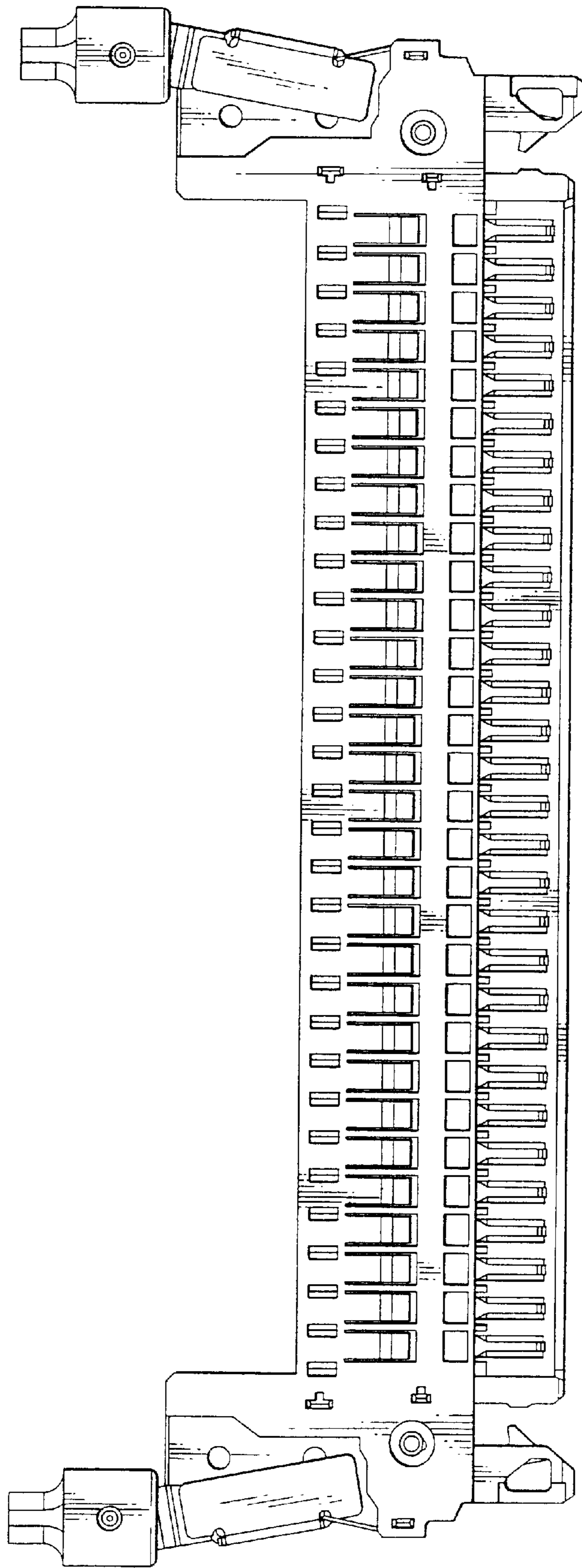


FIG. 8

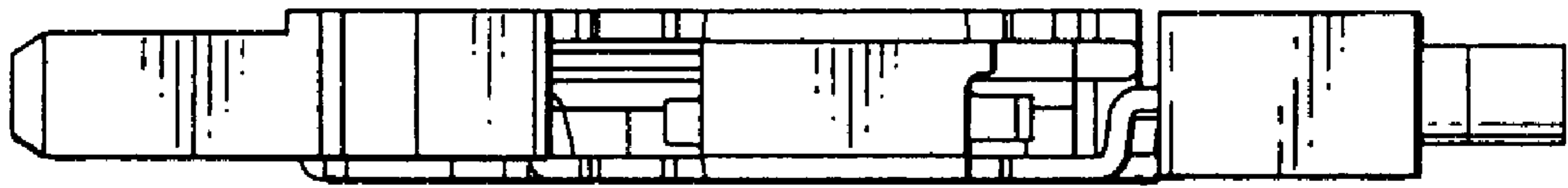


FIG. 9

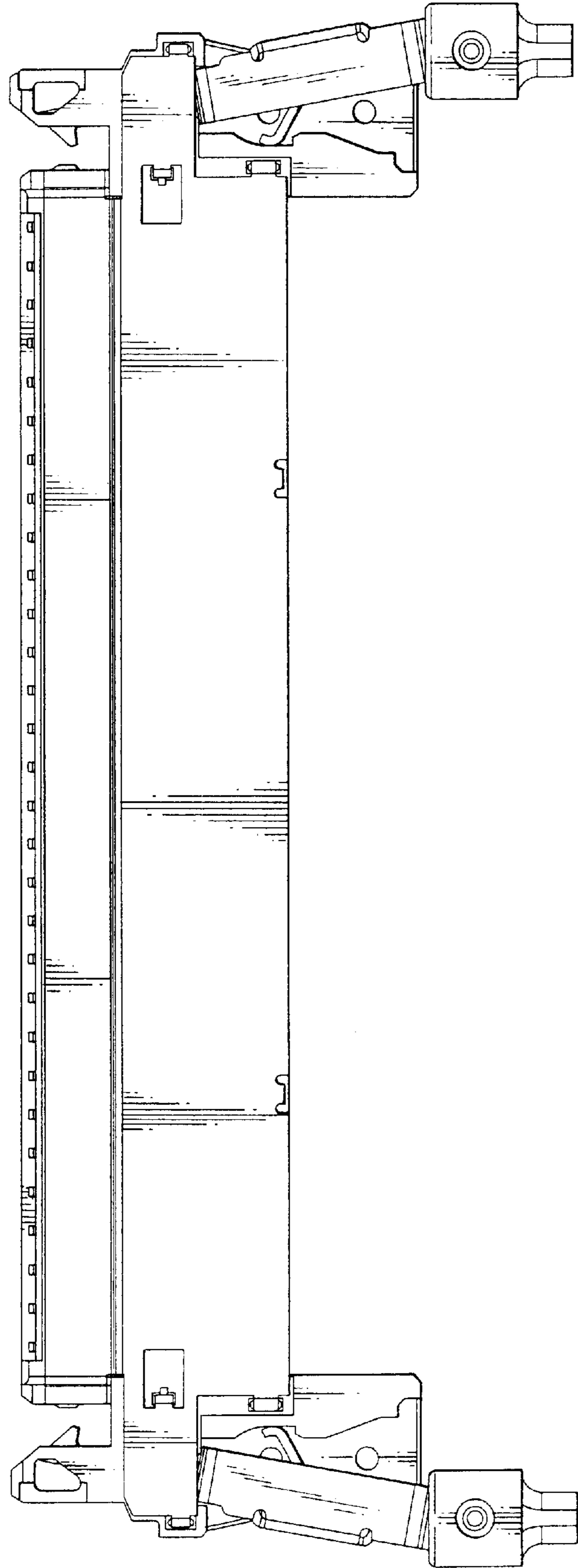


FIG. 10



FIG. 11



FIG. 12