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

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(54) **U-SHAPED CONDENSER HEAT SINK FOR LOW PROFILE MODULES**

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(73) Assignee: **Heatscape, Inc.**, Morgan Hill, CA (US)

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

(21) Appl. No.: **29/473,920**

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(51) **LOC (10) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/179**

(58) **Field of Classification Search**  
USPC ..... D13/179; 165/80.3, 104.26, 104.33,  
165/122, 151, 185; 257/706, 707, 718-722;  
361/695, 697, 700, 702, 704, 709, 710,  
361/711, 719

See application file for complete search history.

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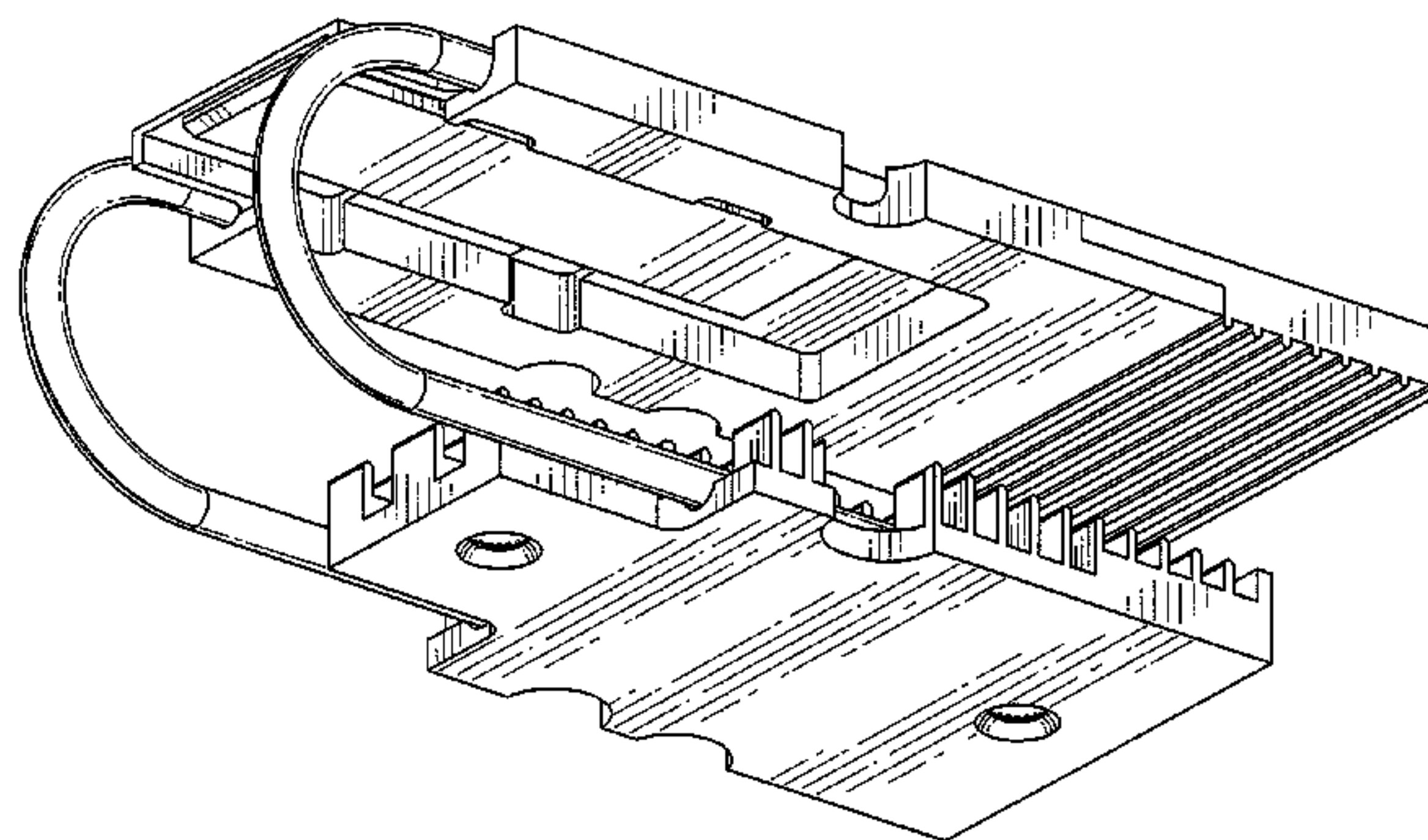
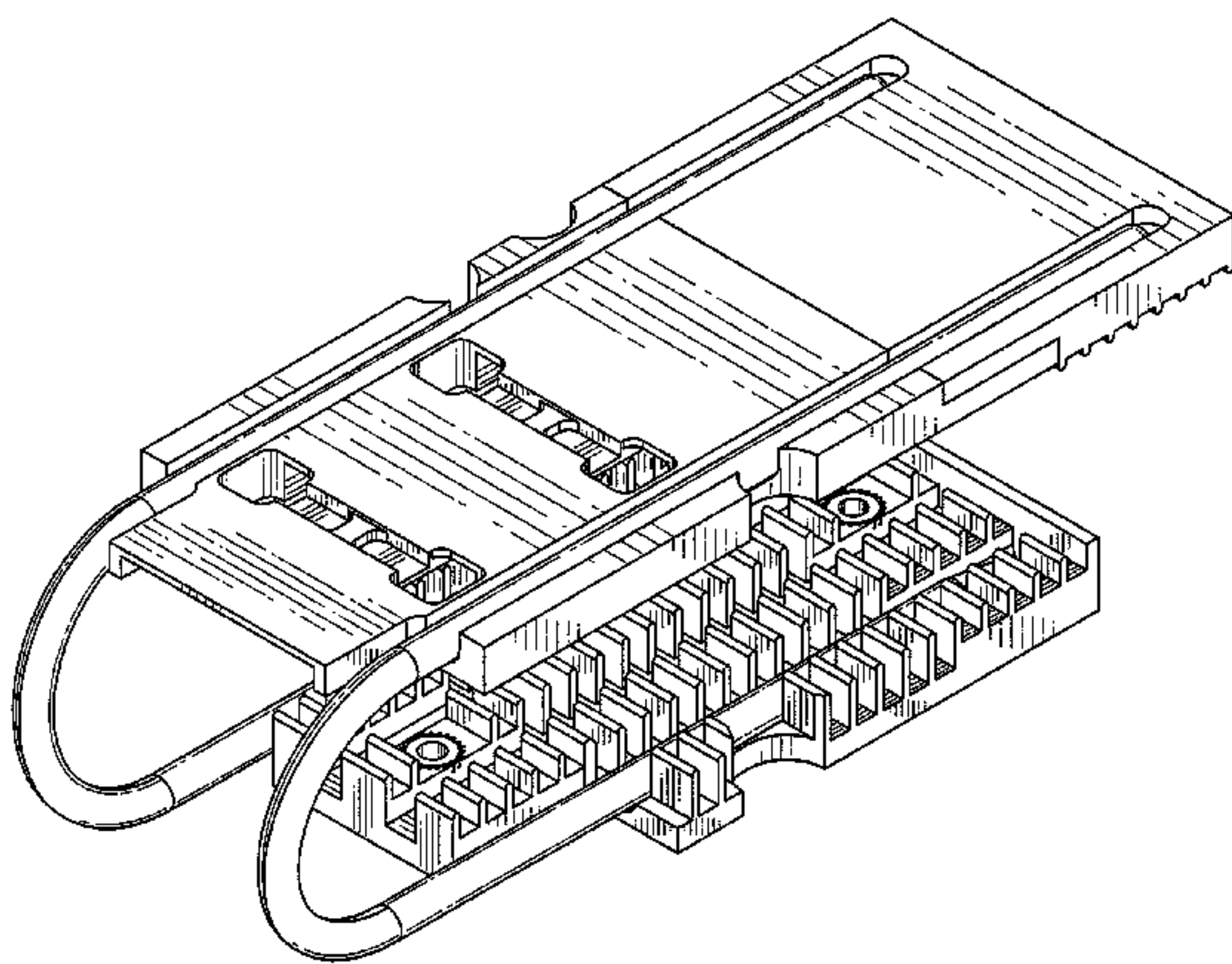
(57) **CLAIM**

The ornamental design for a U-shaped condenser heat sink for low profile modules, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a U-shaped condenser heat sink for low profile modules showing our new design; FIG. 2 is a bottom perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a left side elevational view thereof; FIG. 8 is a right side elevational view thereof; FIG. 9 is a top perspective view of one U-shaped condenser heat sink for low profile modules connected with a generic circuit board, another near and unconnected from a generic circuit board and showing two modules that are to be received by each of the U-shaped condenser heat sink for low profile modules; and, FIG. 10 shows the assembly of FIG. 9 when assembled for integration, showing one module fully received and another module partially received by the U-shaped condenser heat sink for low profile modules. The generic circuit boards and the modules shown FIGS. 9-10 form no part of the claimed design. The broken line showing on the drawing disclosure is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



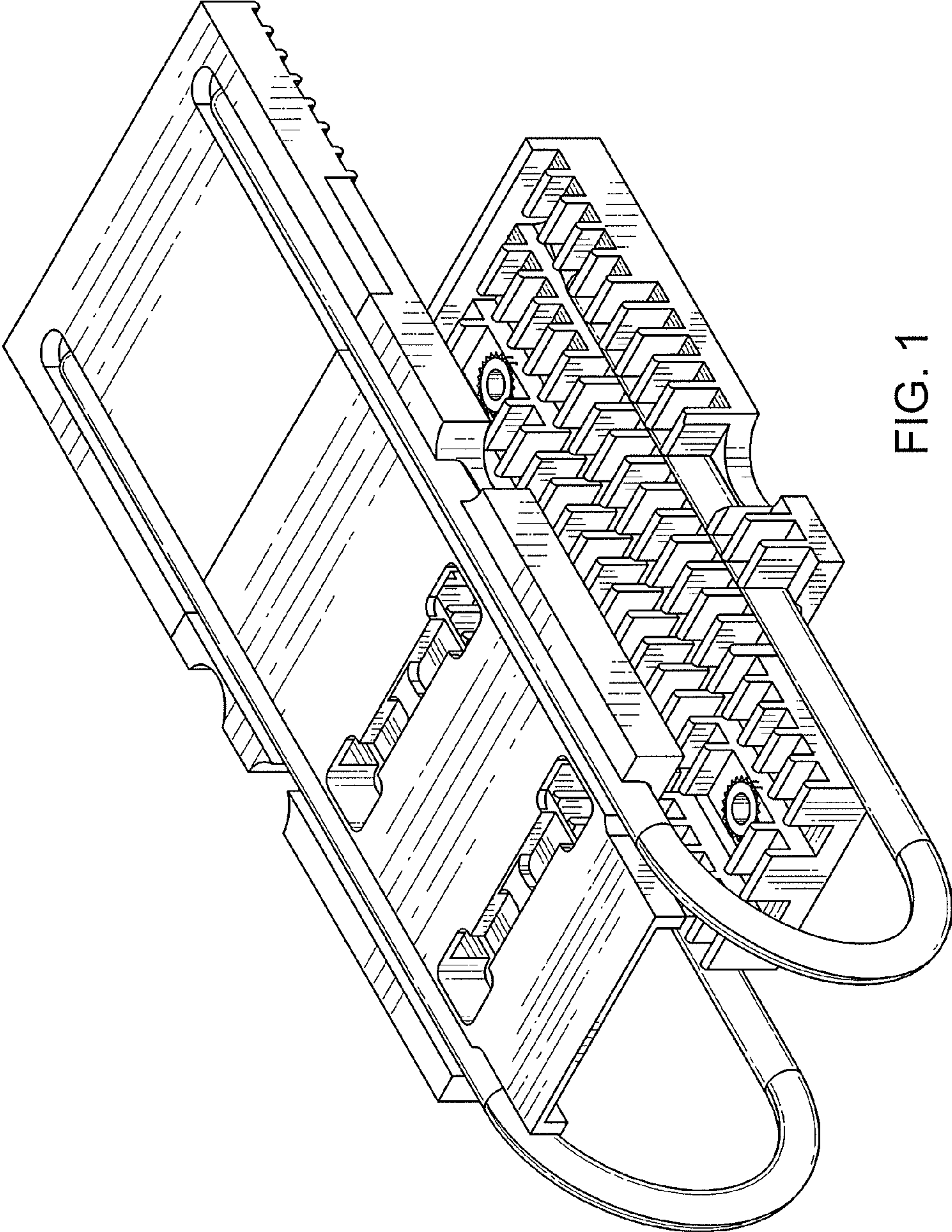


FIG. 1



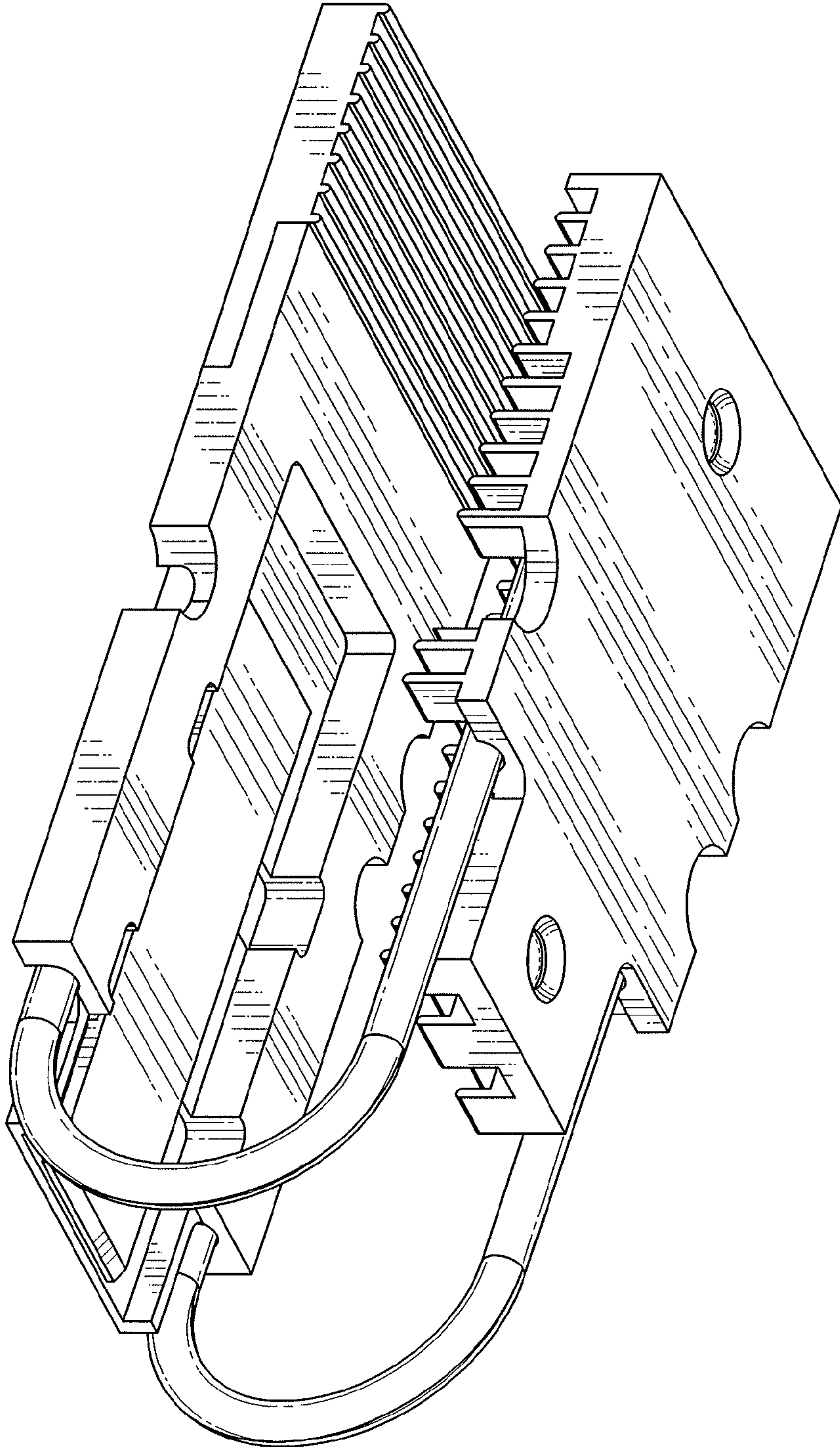


FIG. 2

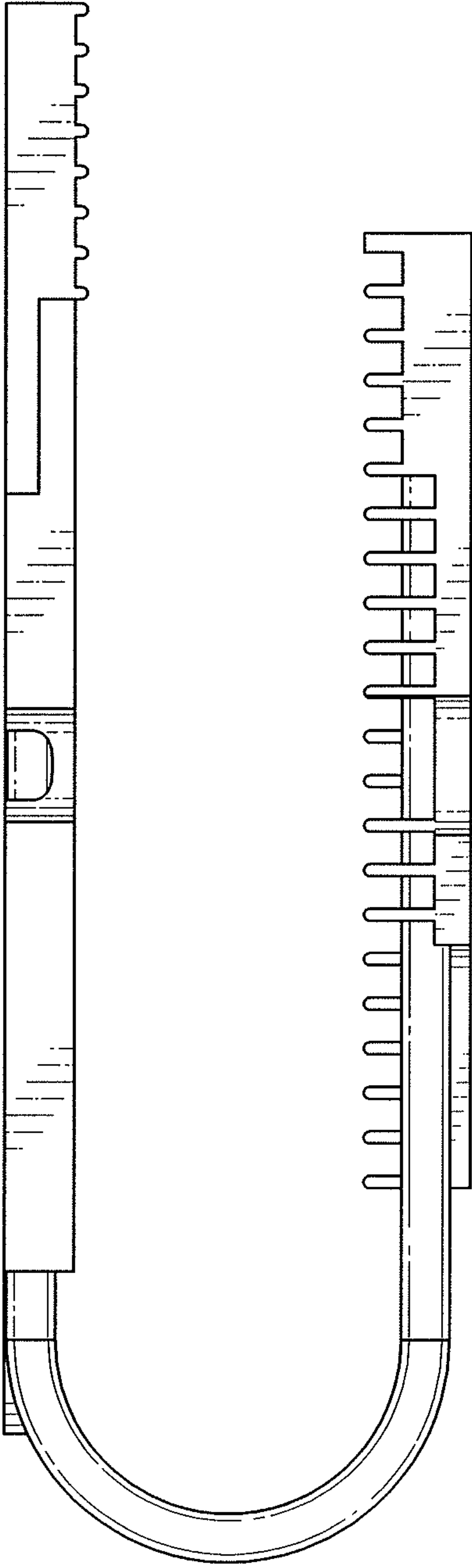


FIG. 3

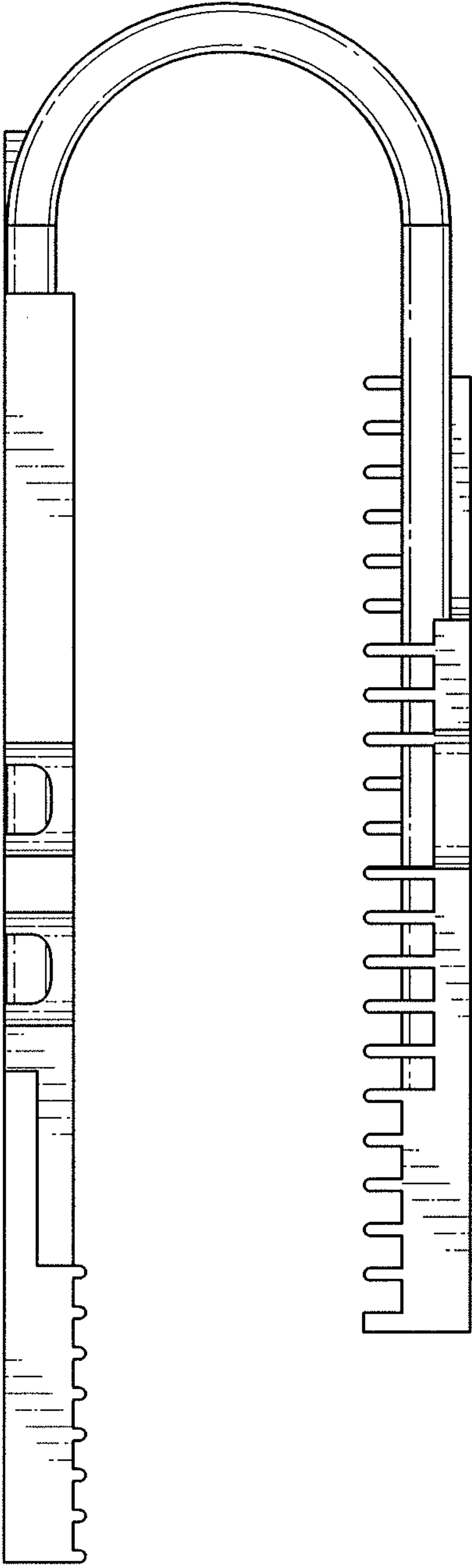


FIG. 4

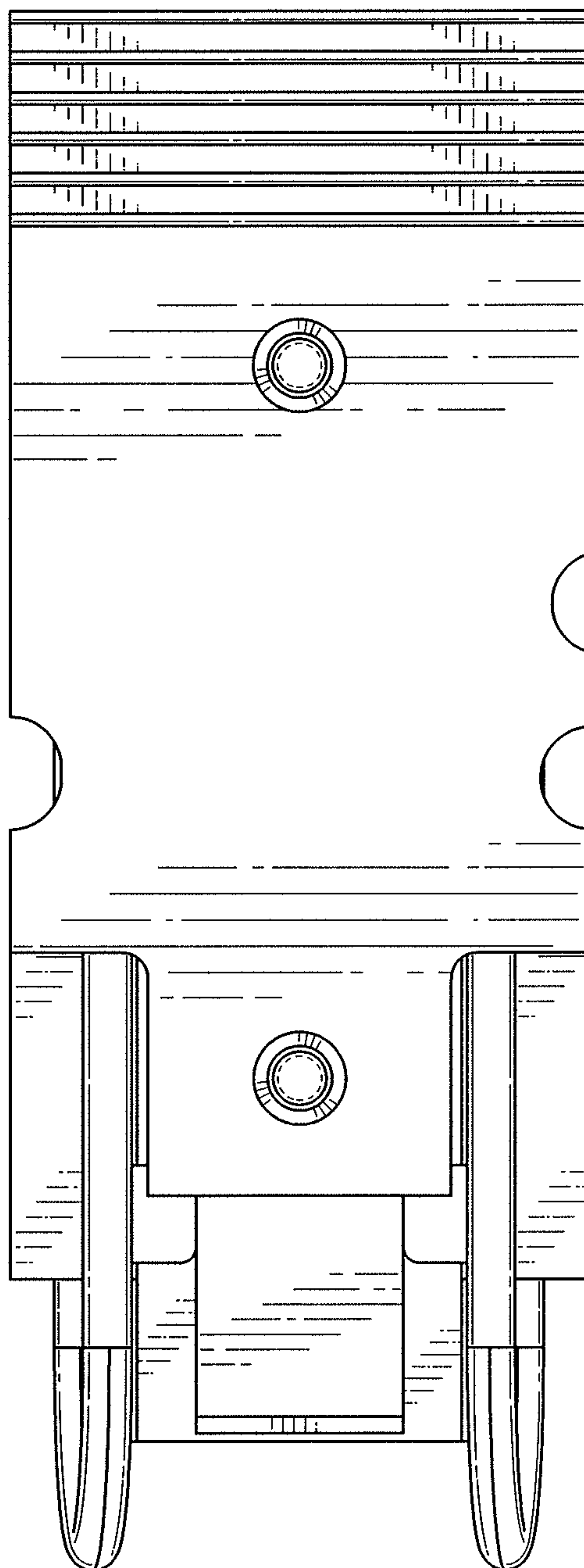


FIG. 5

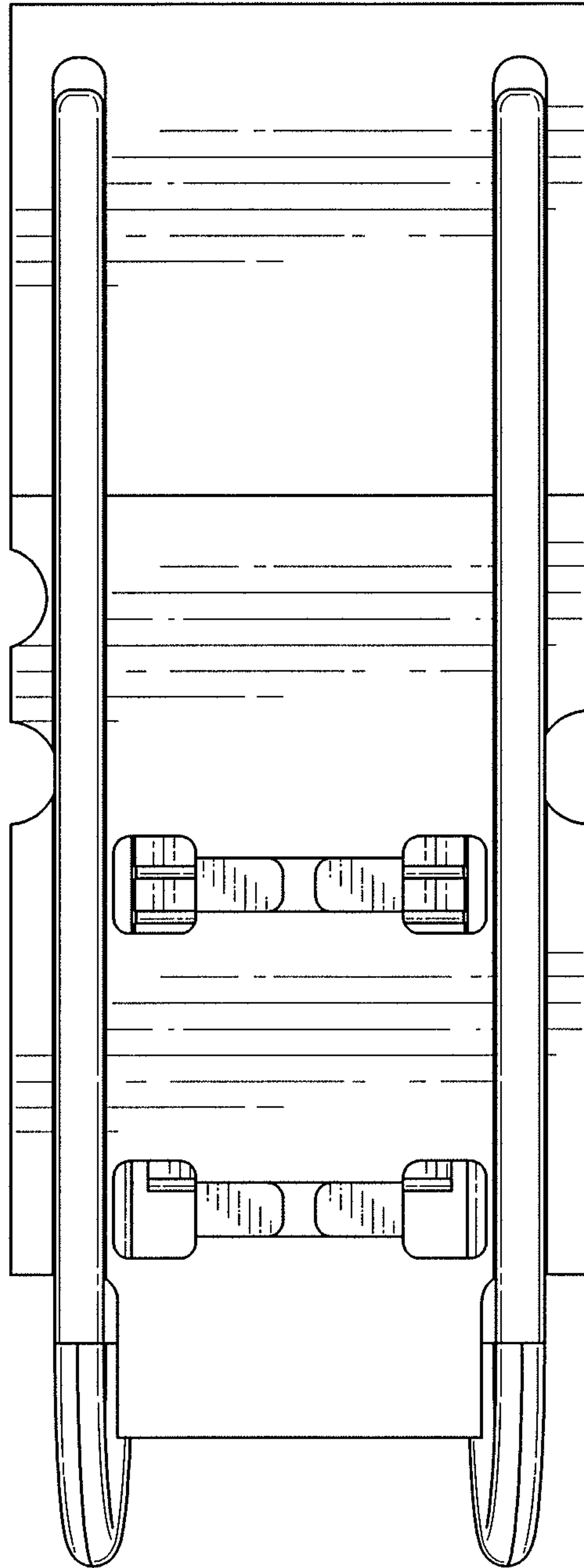


FIG. 6

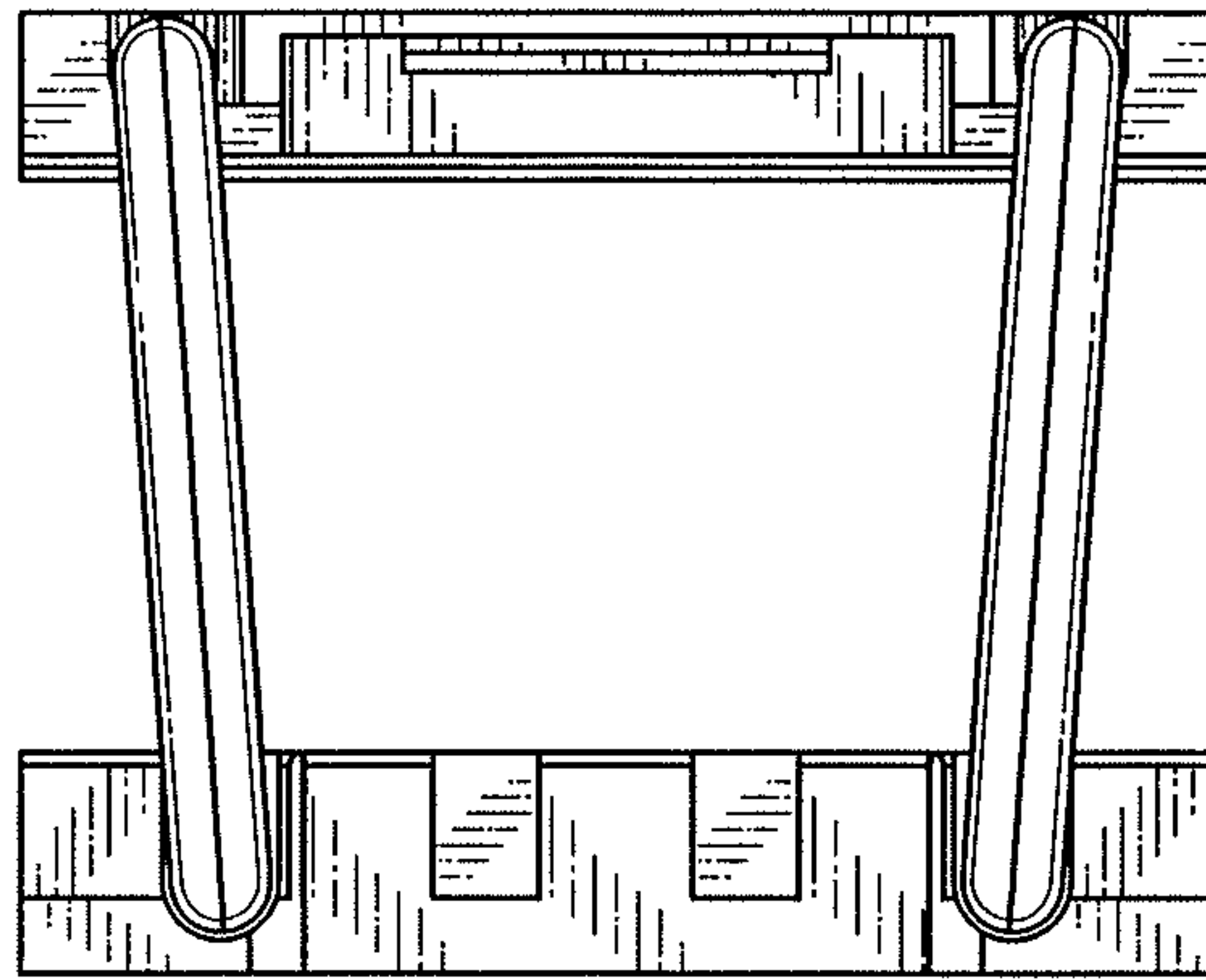


FIG. 7

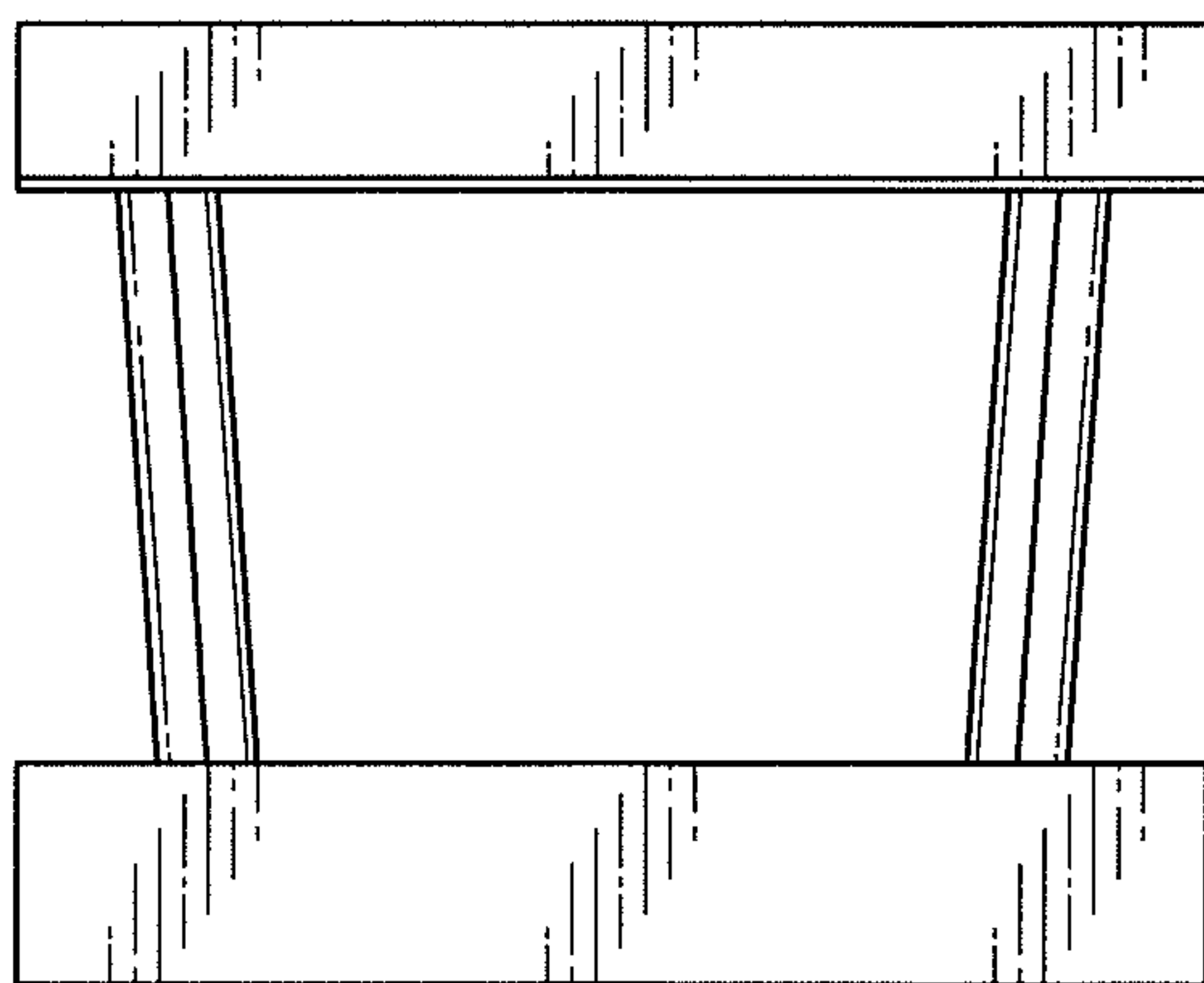


FIG. 8



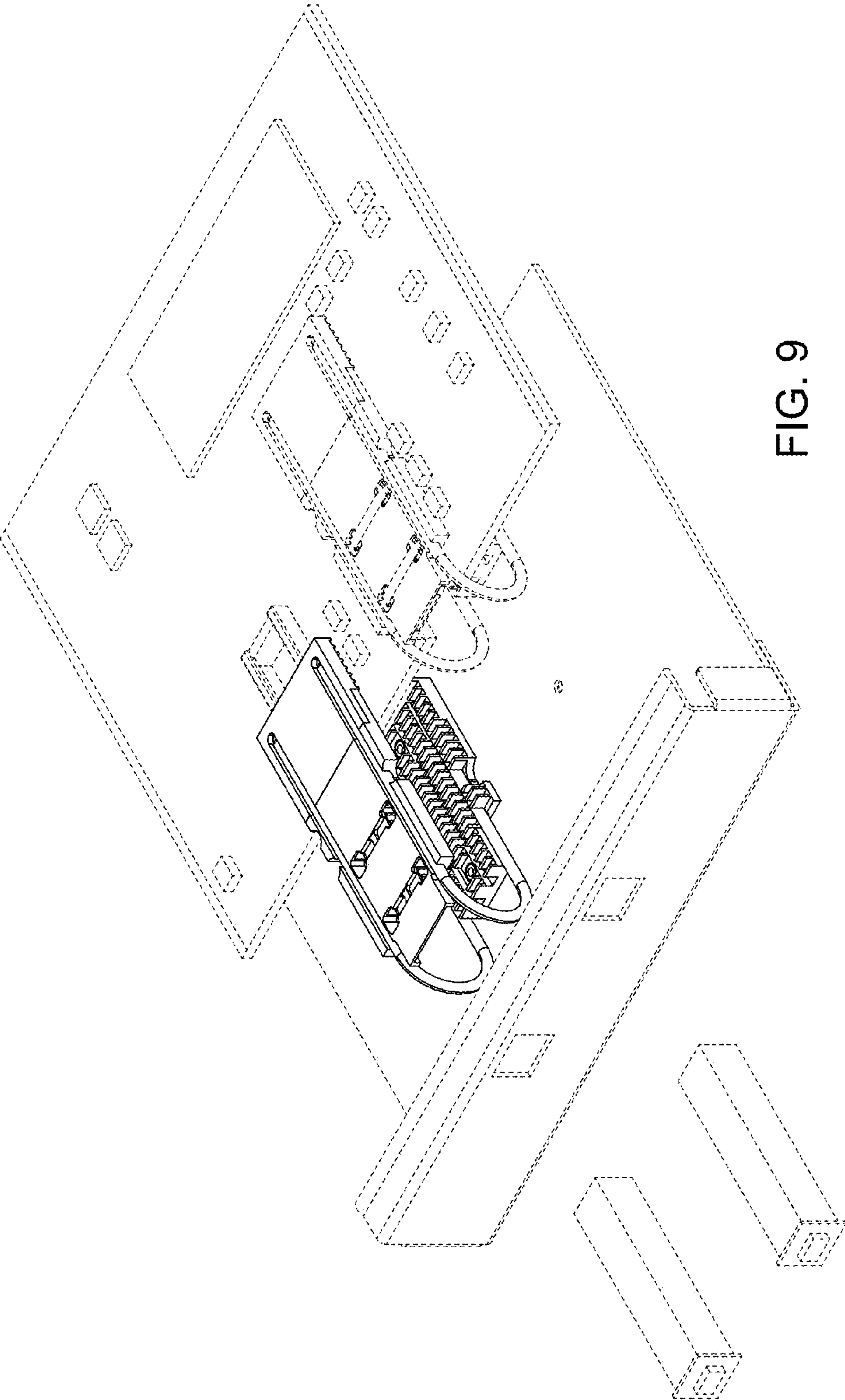


FIG. 9

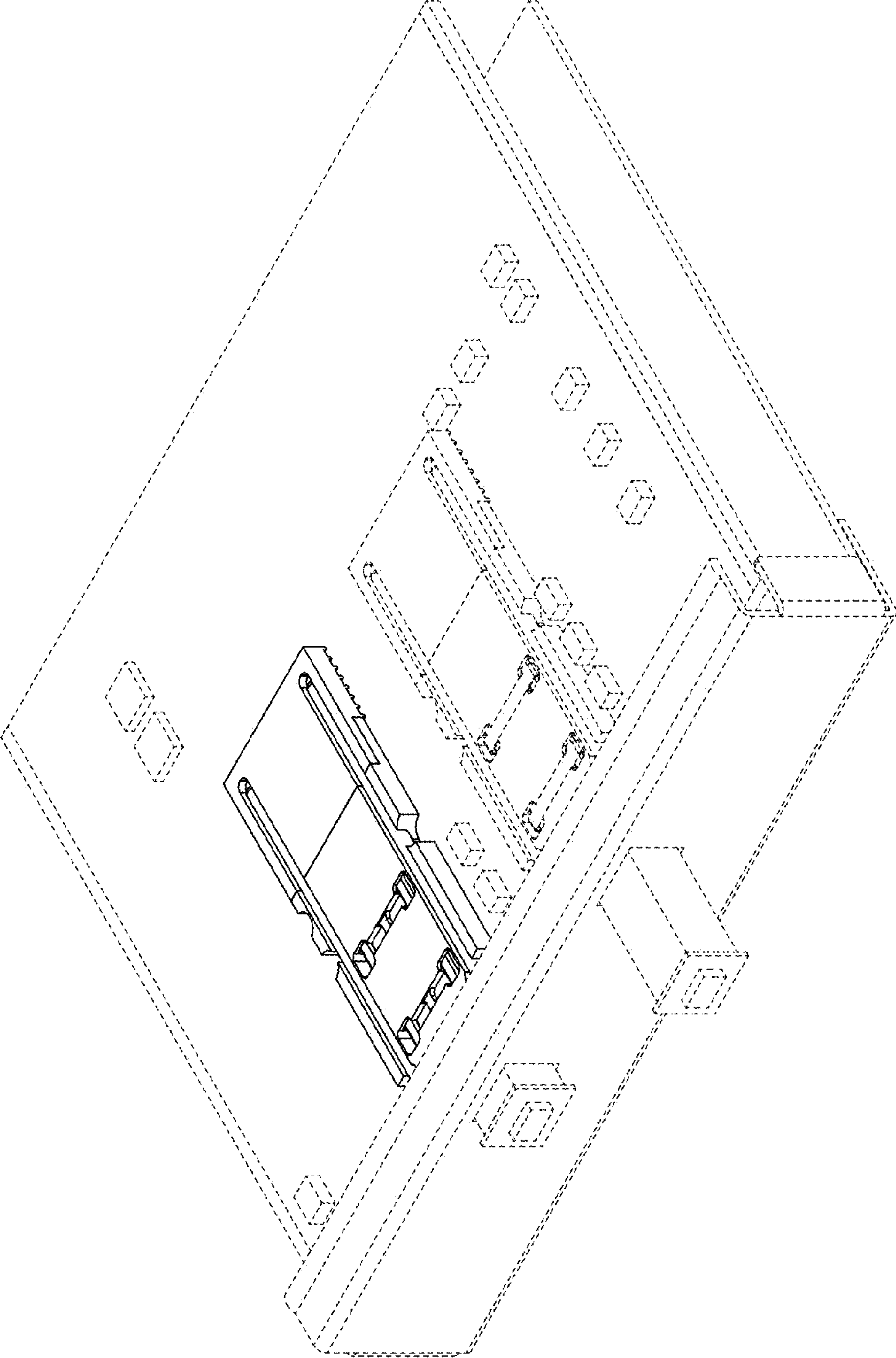


FIG. 10