



US00D848950S

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

(10) **Patent No.:** **US D848,950 S**

(45) **Date of Patent:** **\*\* \*May 21, 2019**

(54) **ELECTRICAL CONNECTOR**

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(73) Assignee: **JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED**, Tokyo (JP)

(\*) Notice: This patent is subject to a terminal disclaimer.

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/573,016**

(22) Filed: **Aug. 2, 2016**

(30) **Foreign Application Priority Data**

Feb. 10, 2016 (JP) ..... 2016-002837

(51) **LOC (11) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/147**

(58) **Field of Classification Search**

USPC ..... D13/120, 133, 146, 147, 154, 184, 199  
CPC ..... H01R 4/02; H01R 24/60; H01R 24/64;  
H01R 13/17; H01R 13/502; H01R 13/648;  
H01R 13/6581; H01R 13/6583; H01R 13/6596;  
H01R 12/52; H01R 12/71; H01R 12/79; H01R 13/24; H01R 43/02; H01R 43/16

See application file for complete search history.

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(57) **CLAIM**

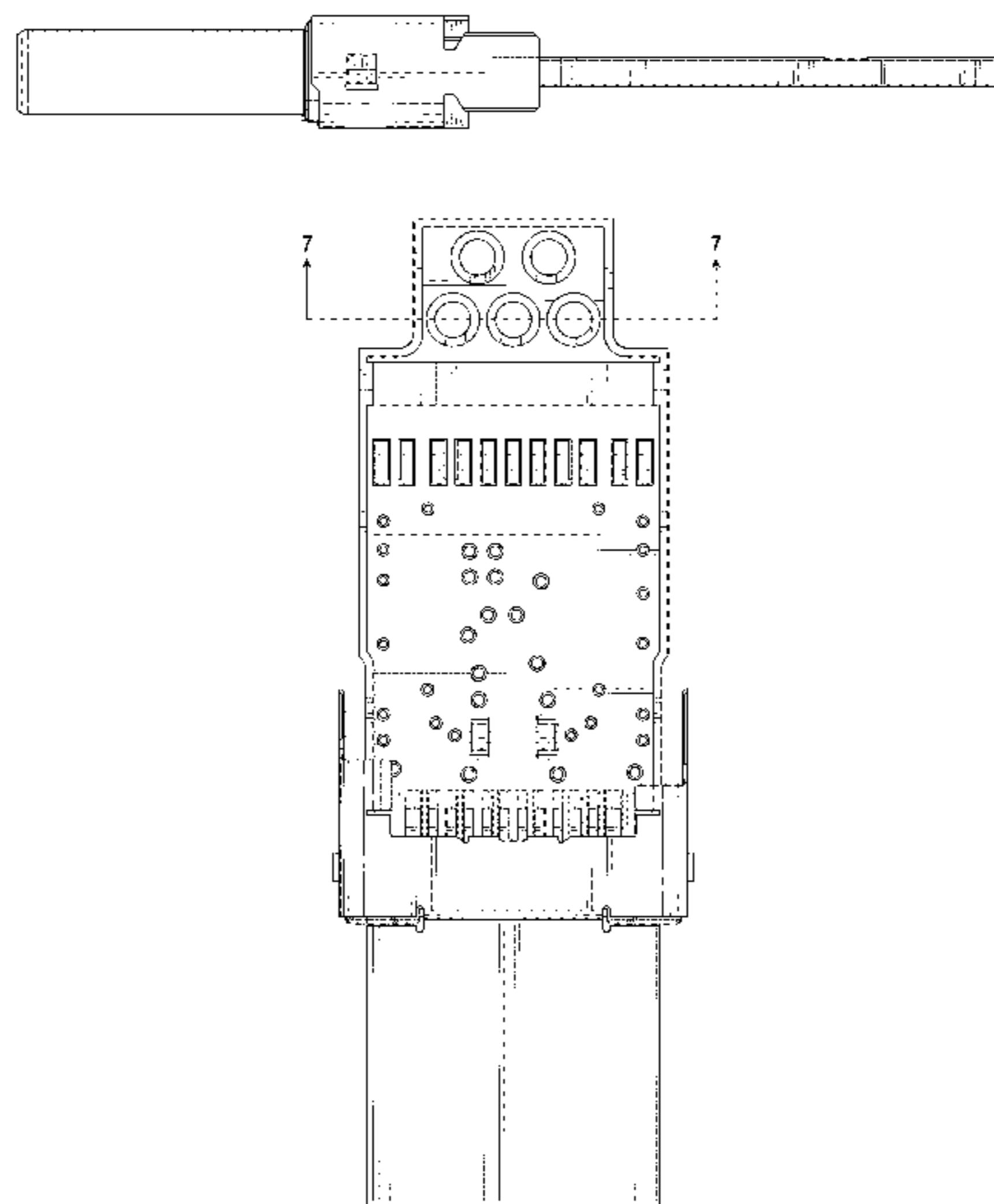
The ornamental design for an electrical connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of an electrical connector showing our new design;  
FIG. 2 is a rear elevational view thereof;  
FIG. 3 is a right side elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and,  
FIG. 7 is an enlarged sectional view thereof taken along line 7-7 in FIG. 5.

The broken line showing of the electrical connector is for the purpose of illustrating portions of the article and forms no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



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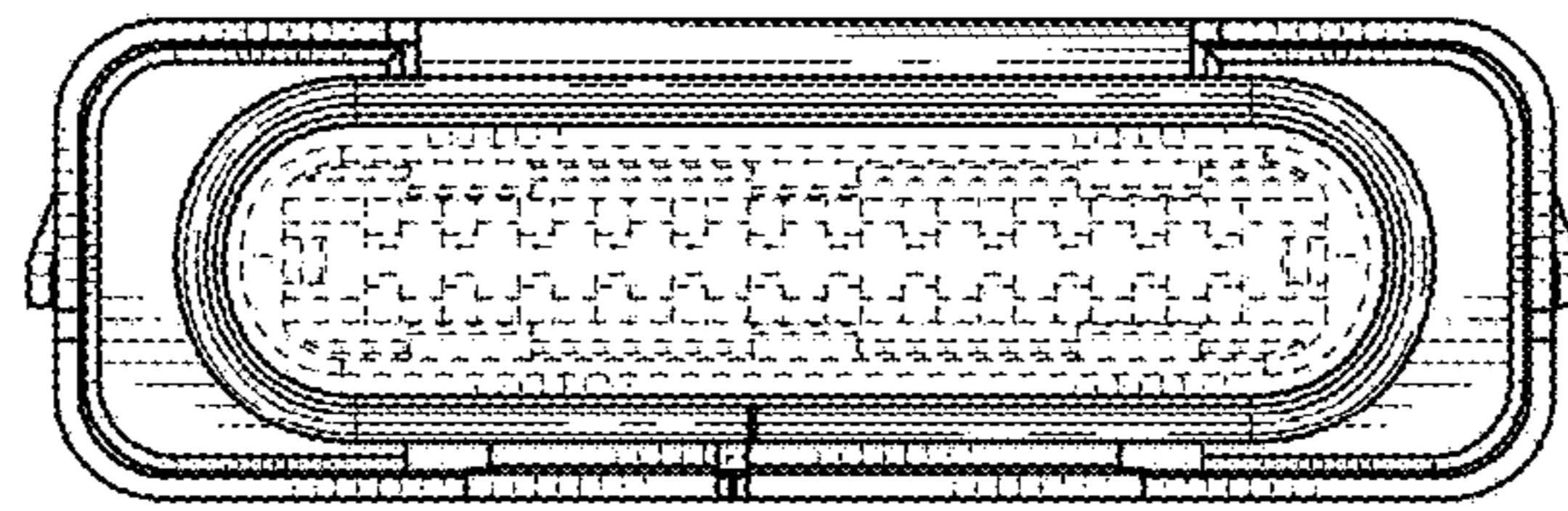


FIG. 1

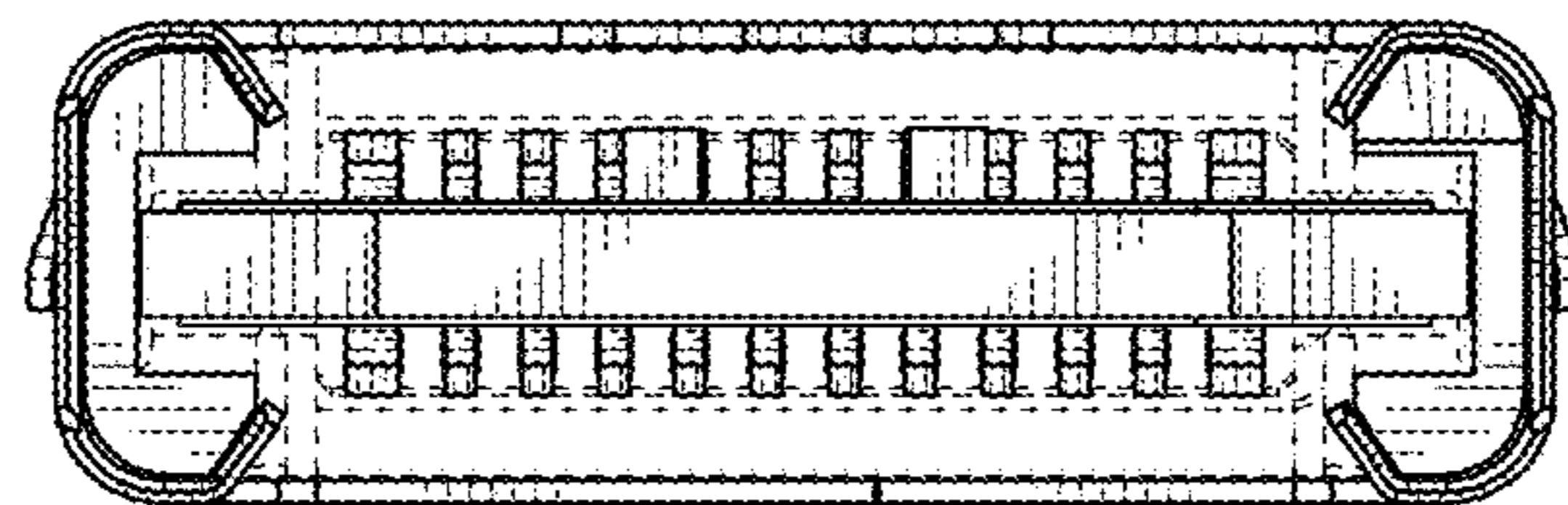


FIG. 2

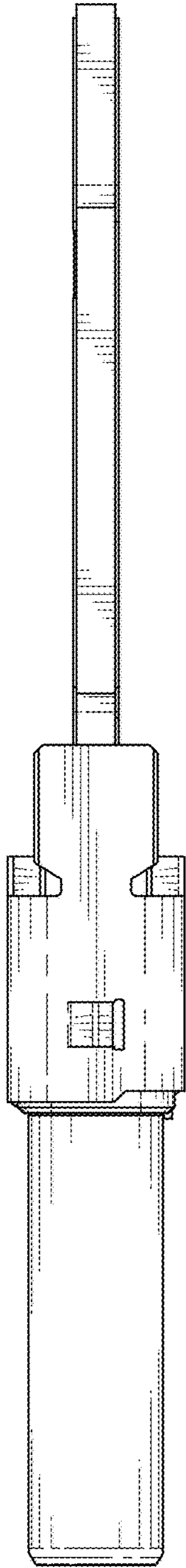


FIG. 3

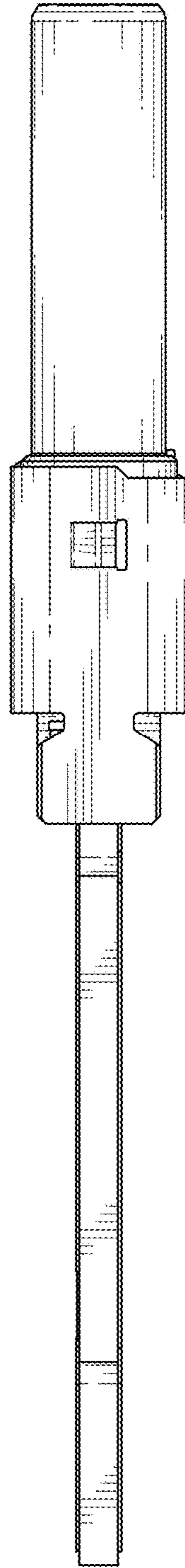


FIG. 4

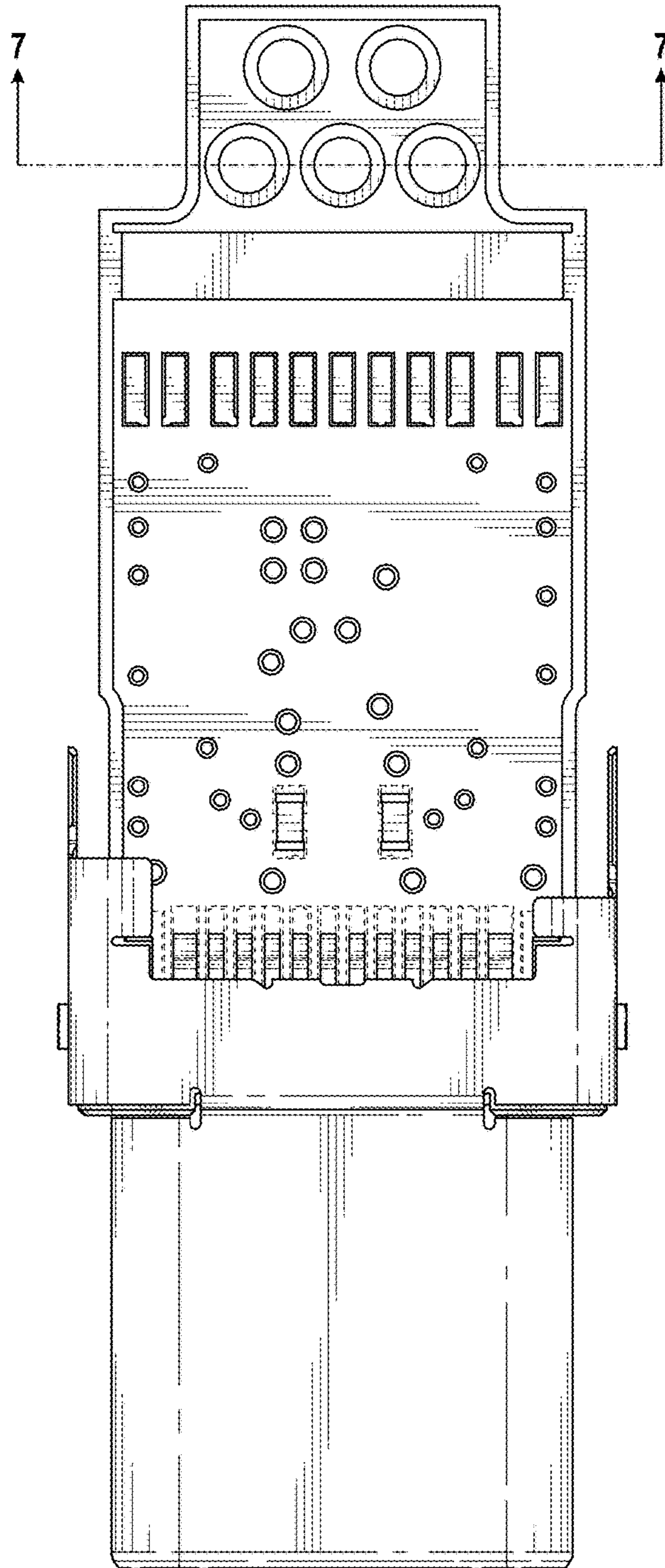


FIG. 5

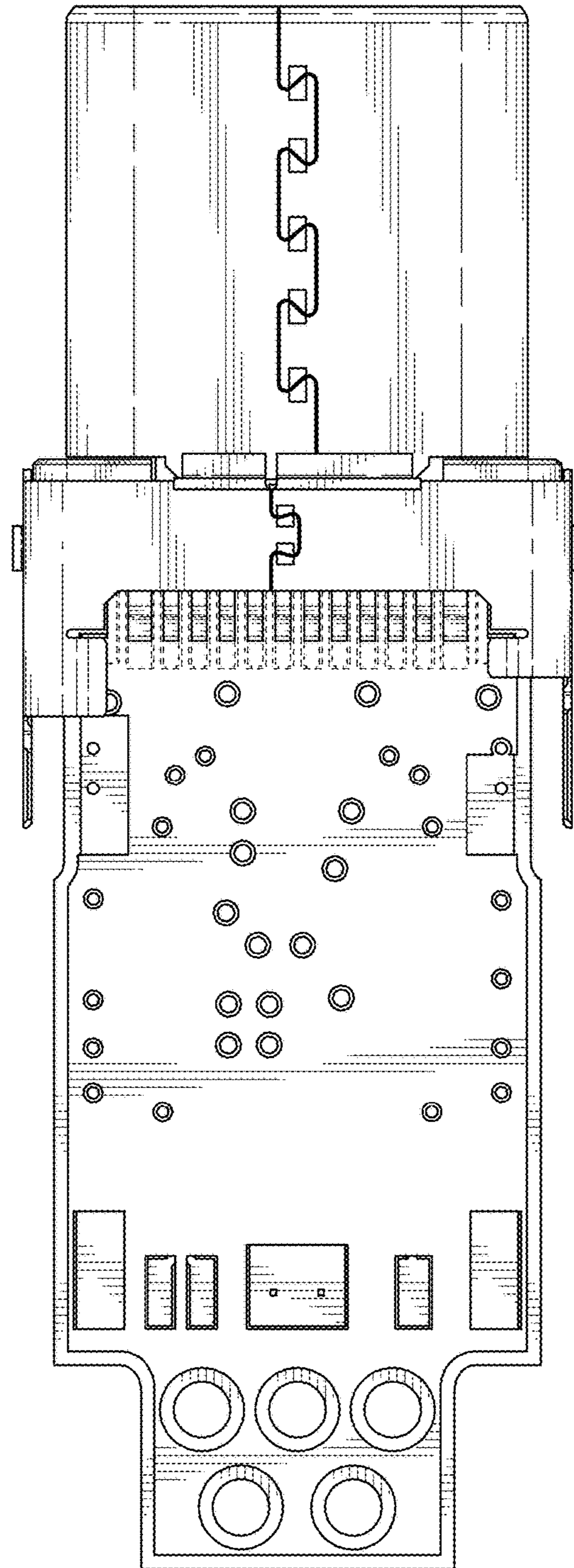


FIG. 6

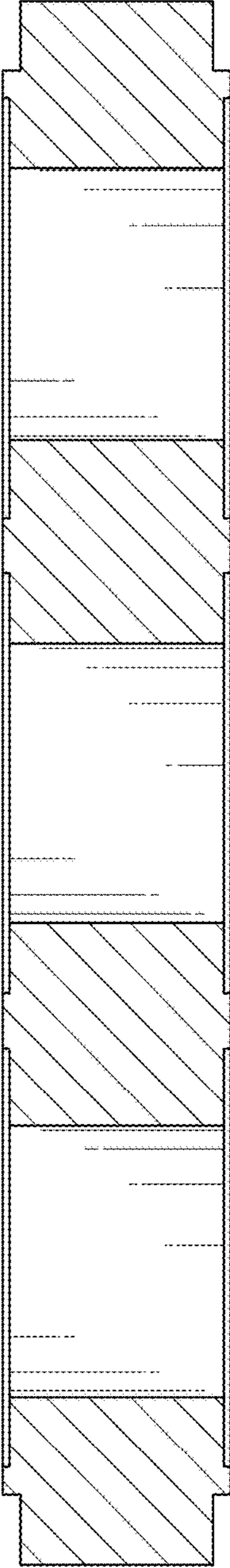


FIG. 7