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

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(54) **ELECTRICAL CONNECTOR**

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

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

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

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

(58) **Field of Classification Search**

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D13/133, 146, 147, 149, 154, 156, 173,  
D13/174, 177, 178, 184, 199  
CPC ..... H01R 13/432; H01R 13/60; H01R 13/62;  
H01R 13/621; H01R 13/627; H01R  
13/65; H01R 13/6581; H01R 27/02;  
H01R 9/22; H01R 13/02; H01R 13/04;  
H01R 13/15; H01R 13/51; H01R 13/514;  
H01R 13/52; H01R 13/63; H01R 13/631;  
H01R 24/60; H01R 31/02

See application file for complete search history.

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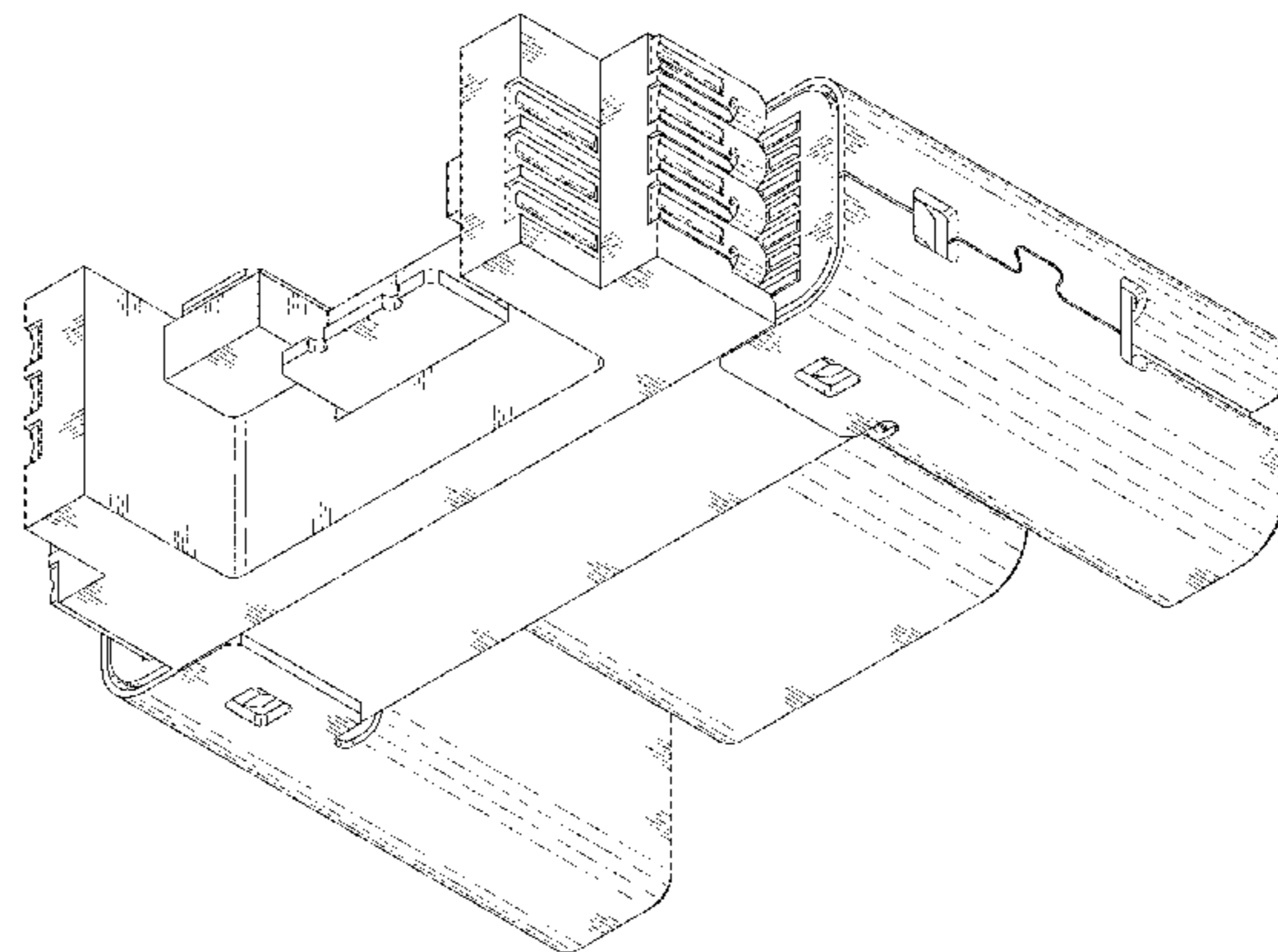
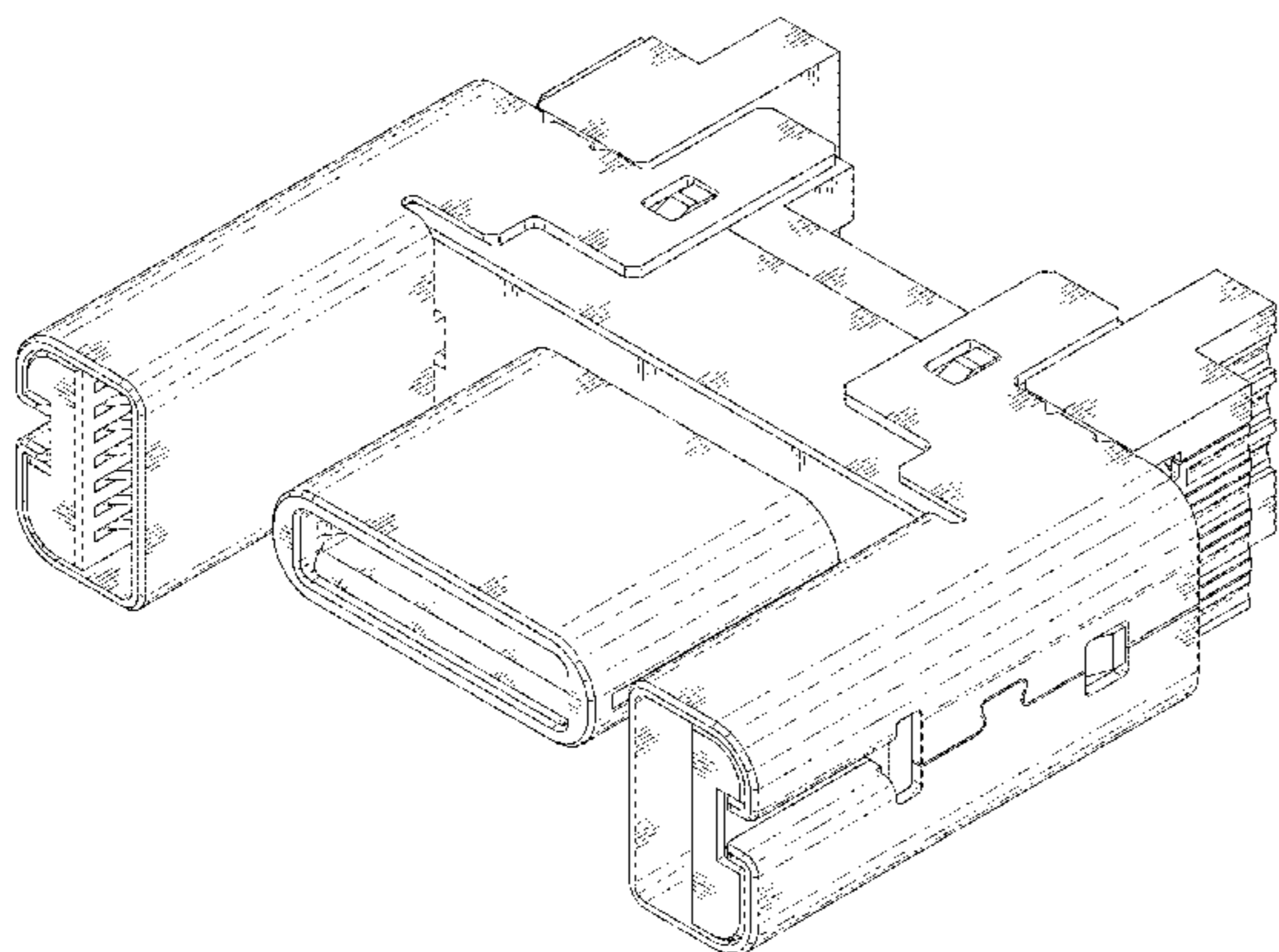
(57) **CLAIM**

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 top plan view thereof;  
FIG. 3 is a right side elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a rear elevational view thereof; and  
FIG. 6 is a bottom plan view thereof.  
FIG. 7 is a front and top perspective view thereof;  
FIG. 8 is a rear and top perspective view thereof;  
FIG. 9 is a front and bottom perspective view thereof; and,  
FIG. 10 is a rear and bottom perspective view thereof.  
The broken lines in the drawings illustrate portions of the electrical connector that form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



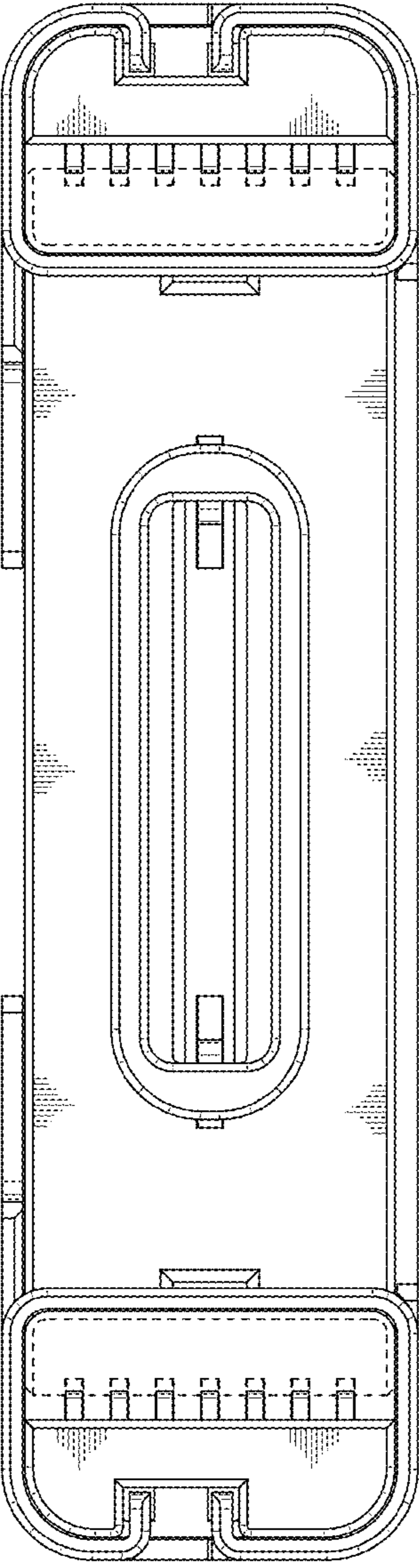


FIG.1

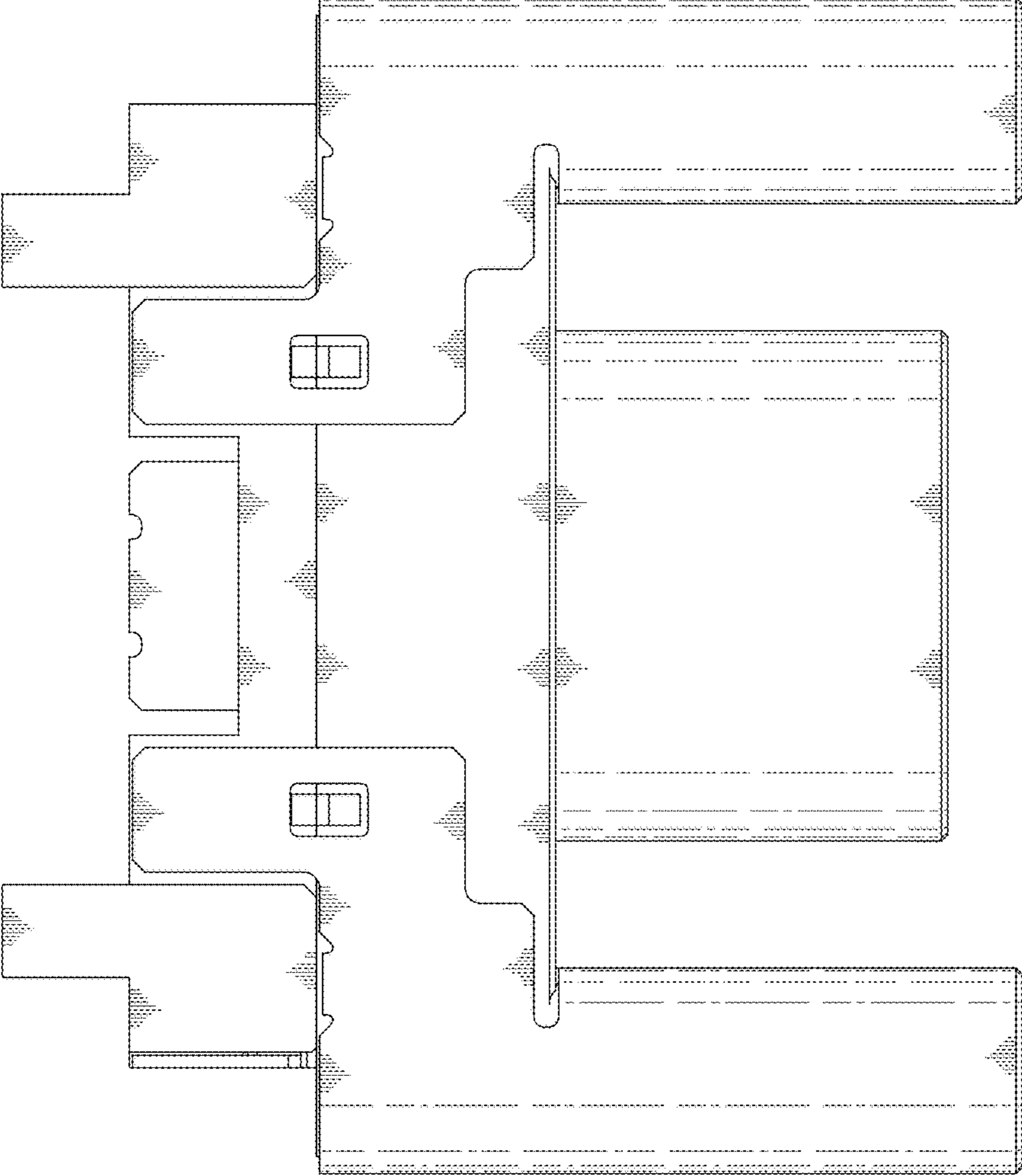


FIG.2

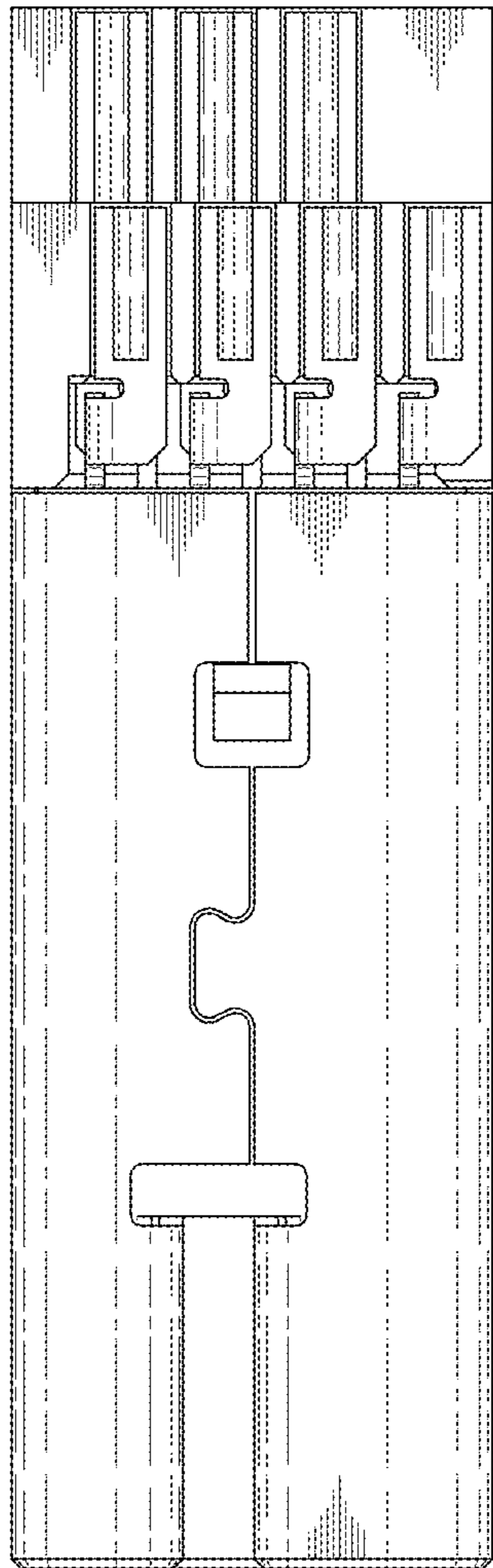


FIG.3

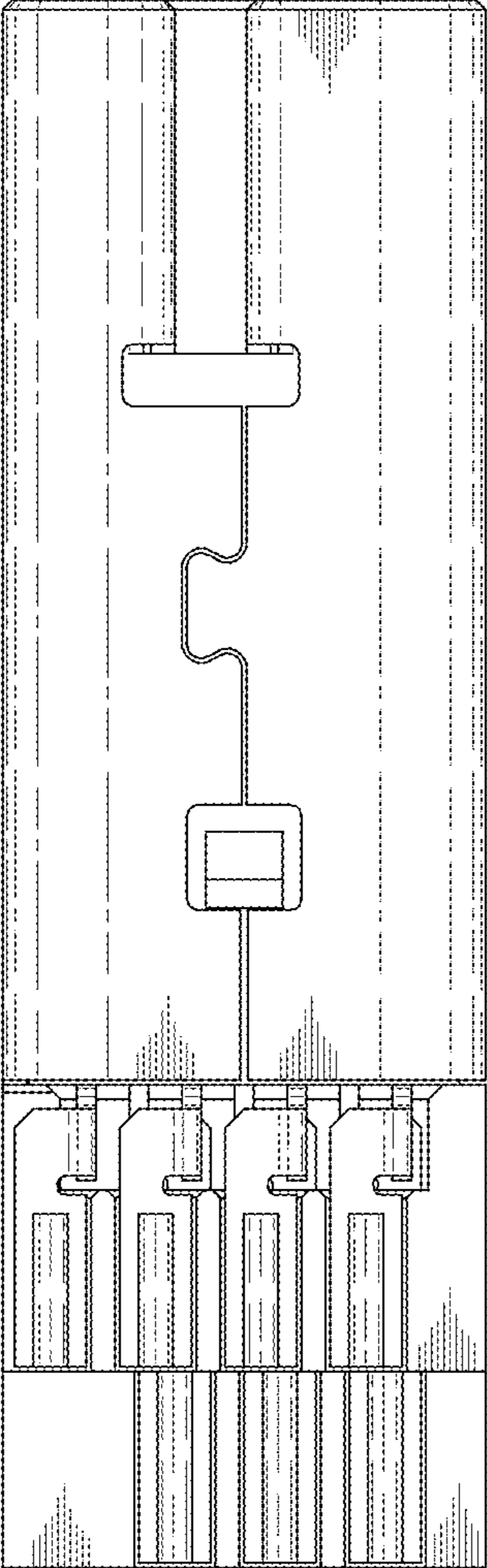


FIG.4

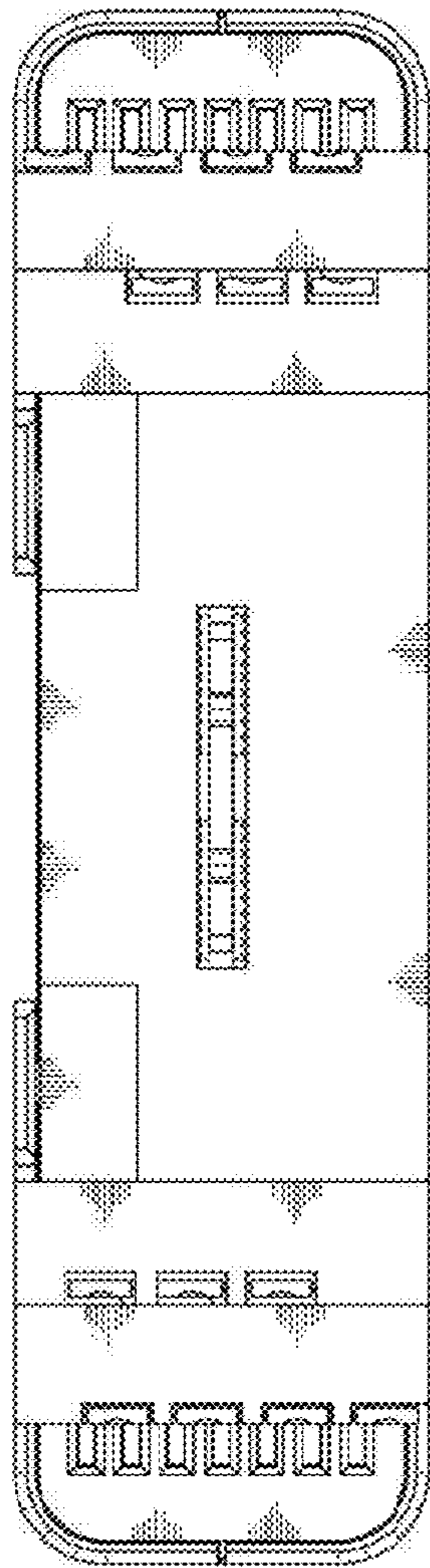


FIG.5

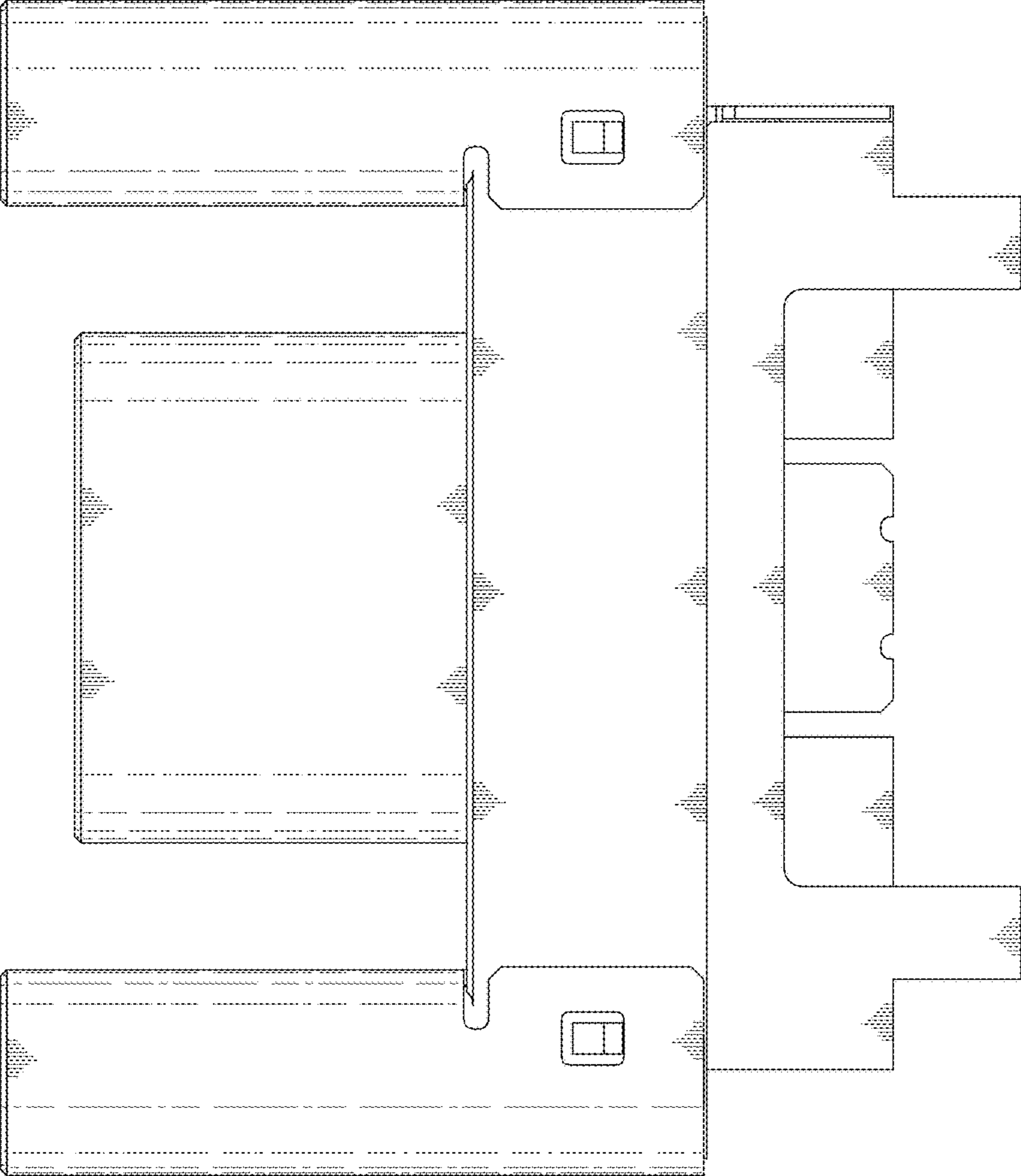


FIG.6

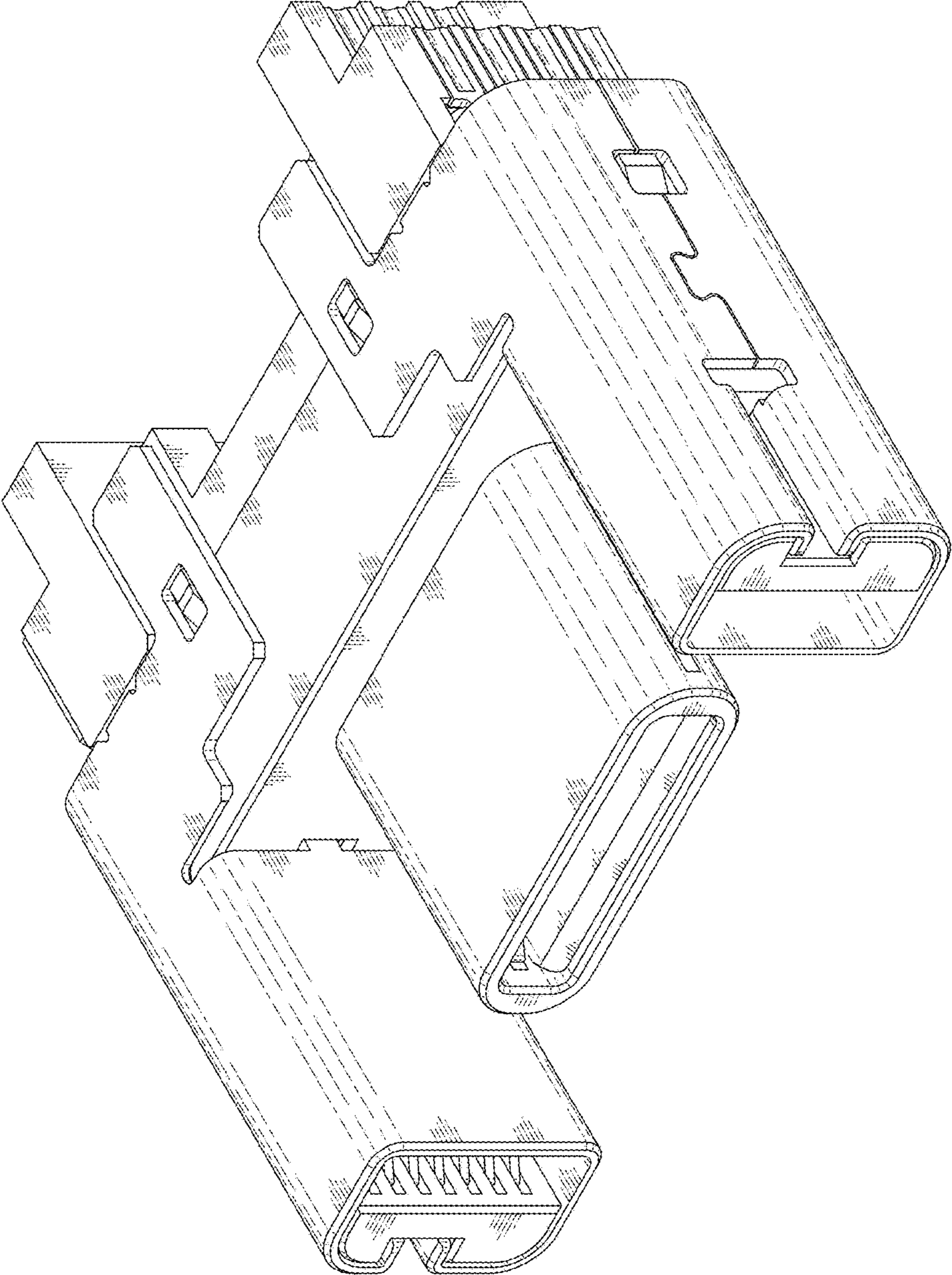


FIG.7



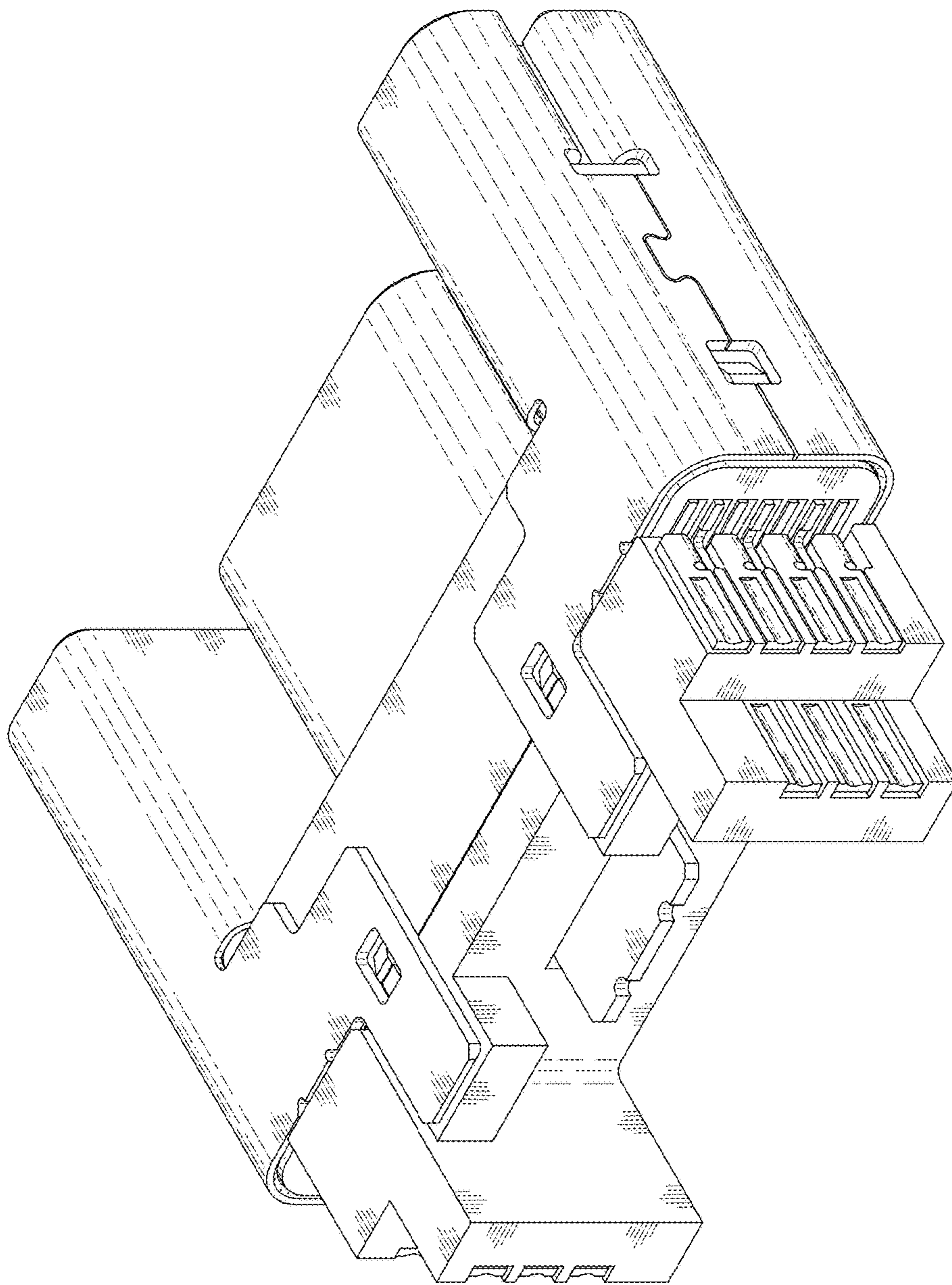


FIG.8

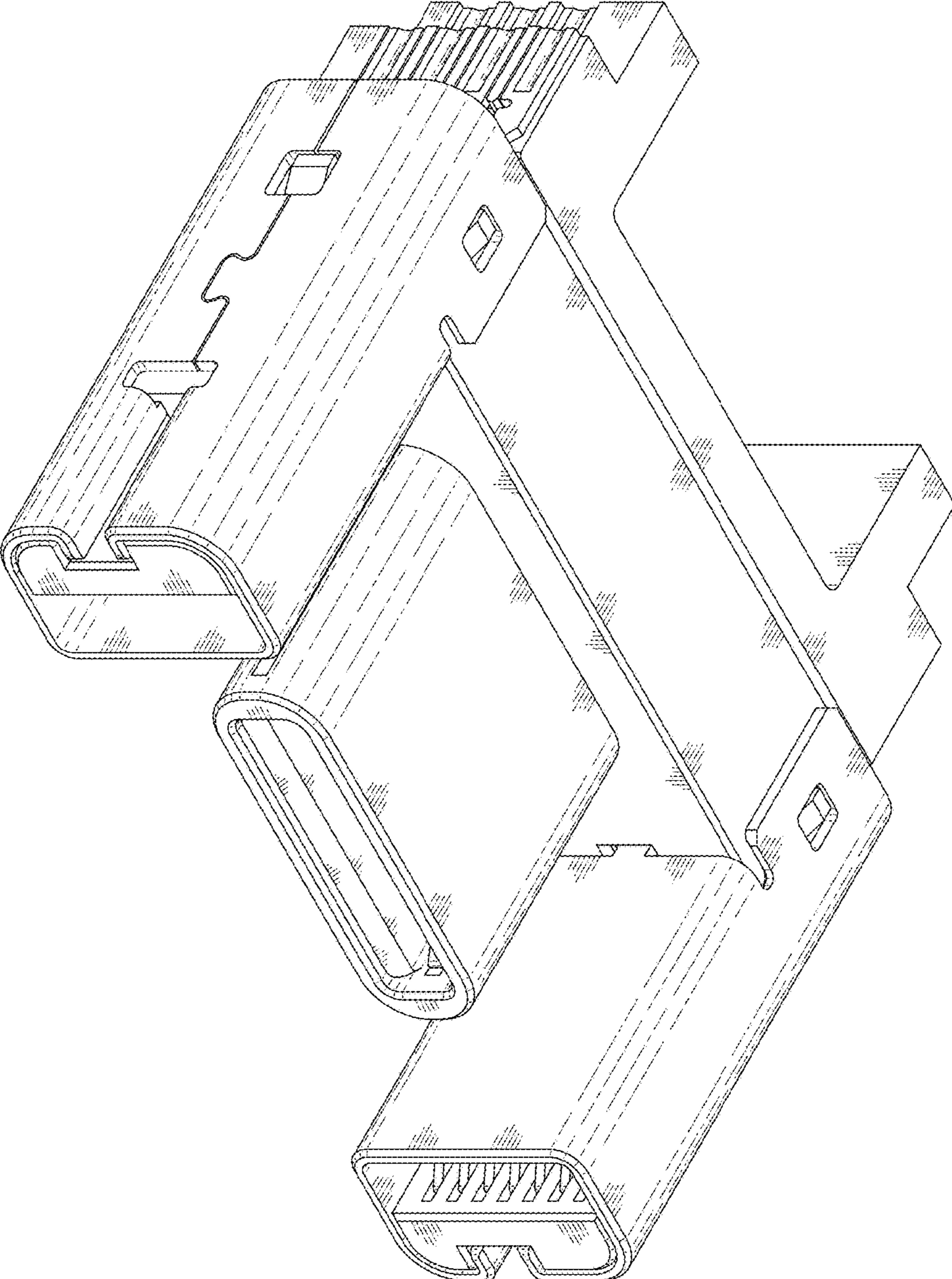


FIG.9

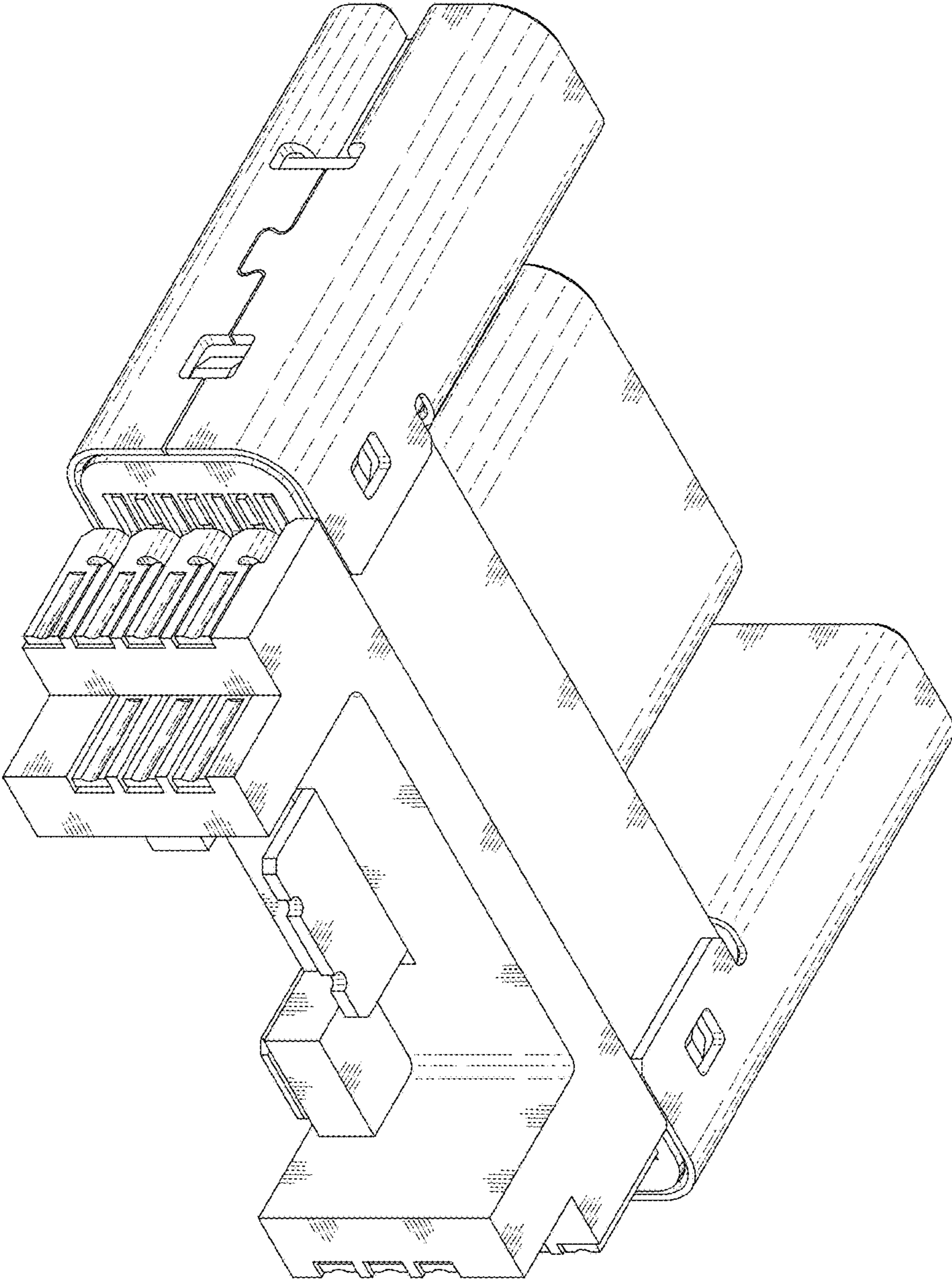


FIG.10