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

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(54) **ELECTRICAL CONNECTOR**

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

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

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(30) **Foreign Application Priority Data**

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

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

(58) **Field of Classification Search**  
USPC ..... D13/146, 147, 154, 184, 199;  
439/78-79, 82, 155, 157, 160, 180,  
439/246, 252, 278, 310, 350-354, 357, 358,  
439/372, 374, 378-379, 381, 527, 529, 533,  
439/660, 676-677, 680, 686, 692, 752, 892,  
439/894

See application file for complete search history.

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(57) **CLAIM**

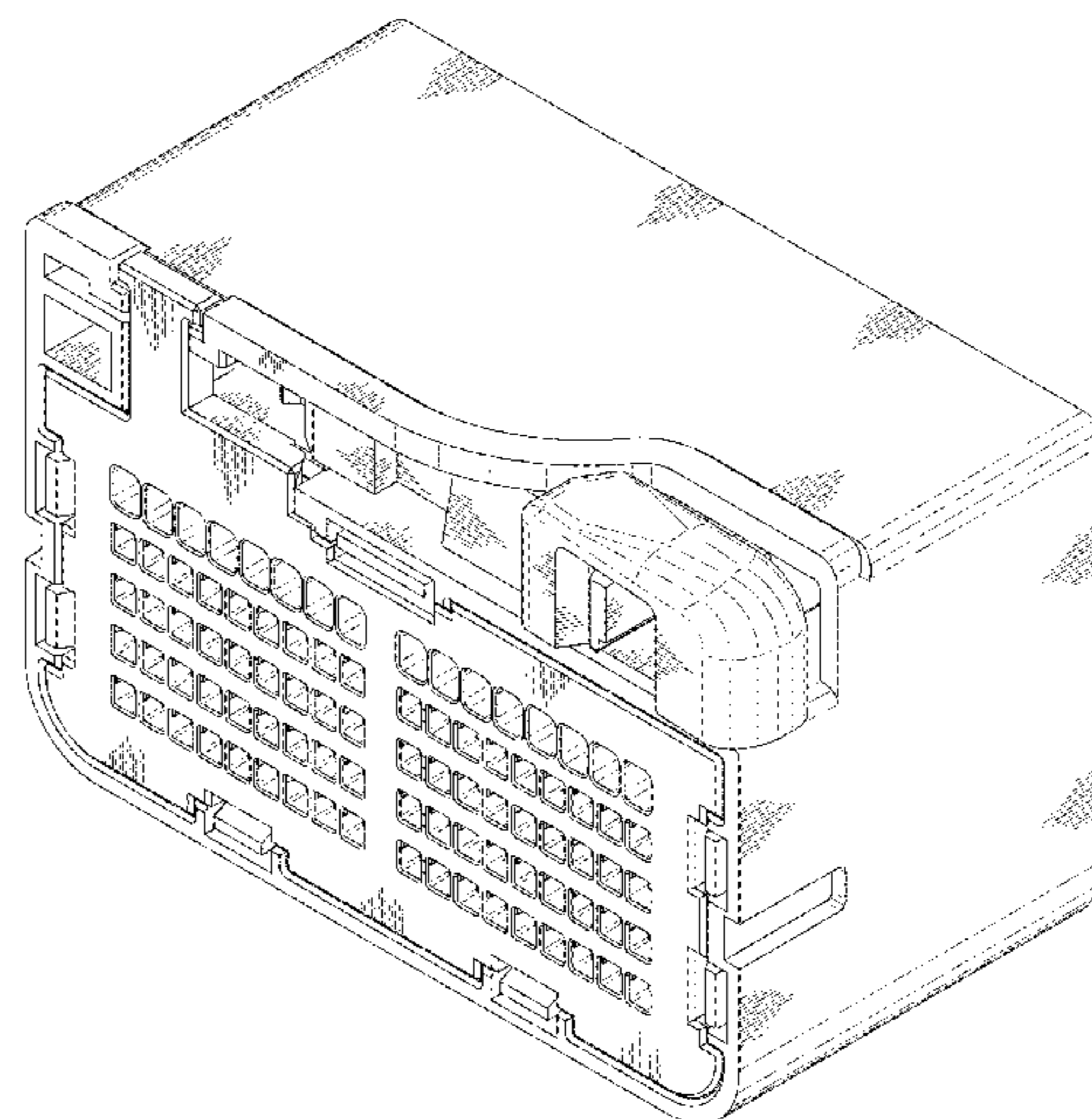
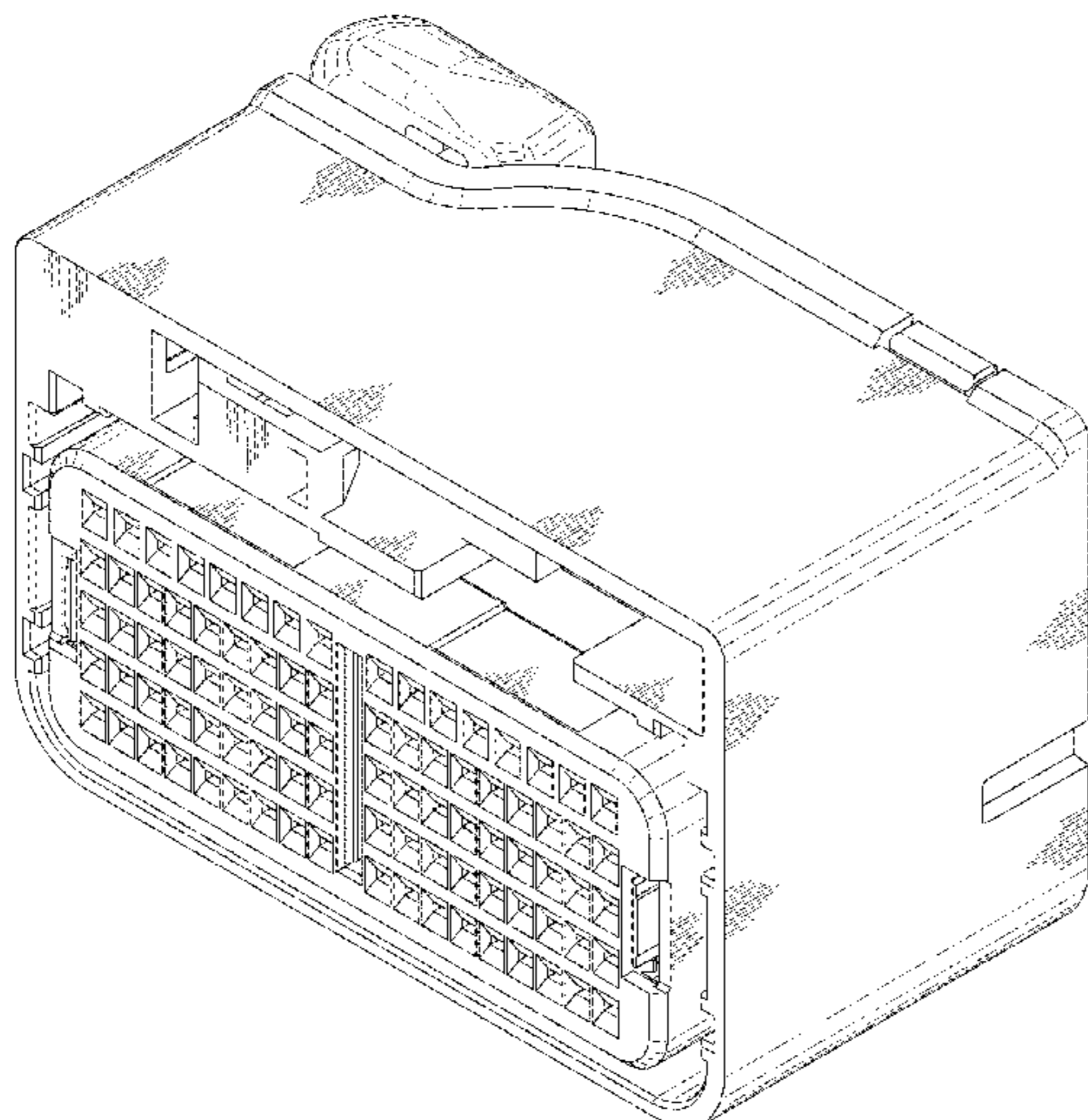
The ornamental design for an electrical connector, as shown and described.

**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 front and bottom perspective view thereof;  
FIG. 9 is a rear and top perspective view thereof; and  
FIG. 10 is a rear and bottom perspective view thereof; and  
FIG. 11 is a rear and top perspective view thereof in use condition.

The broken line in the figure drawing views is included to illustrate unclaimed environment only and forms no parts of the design.

**1 Claim, 11 Drawing Sheets**



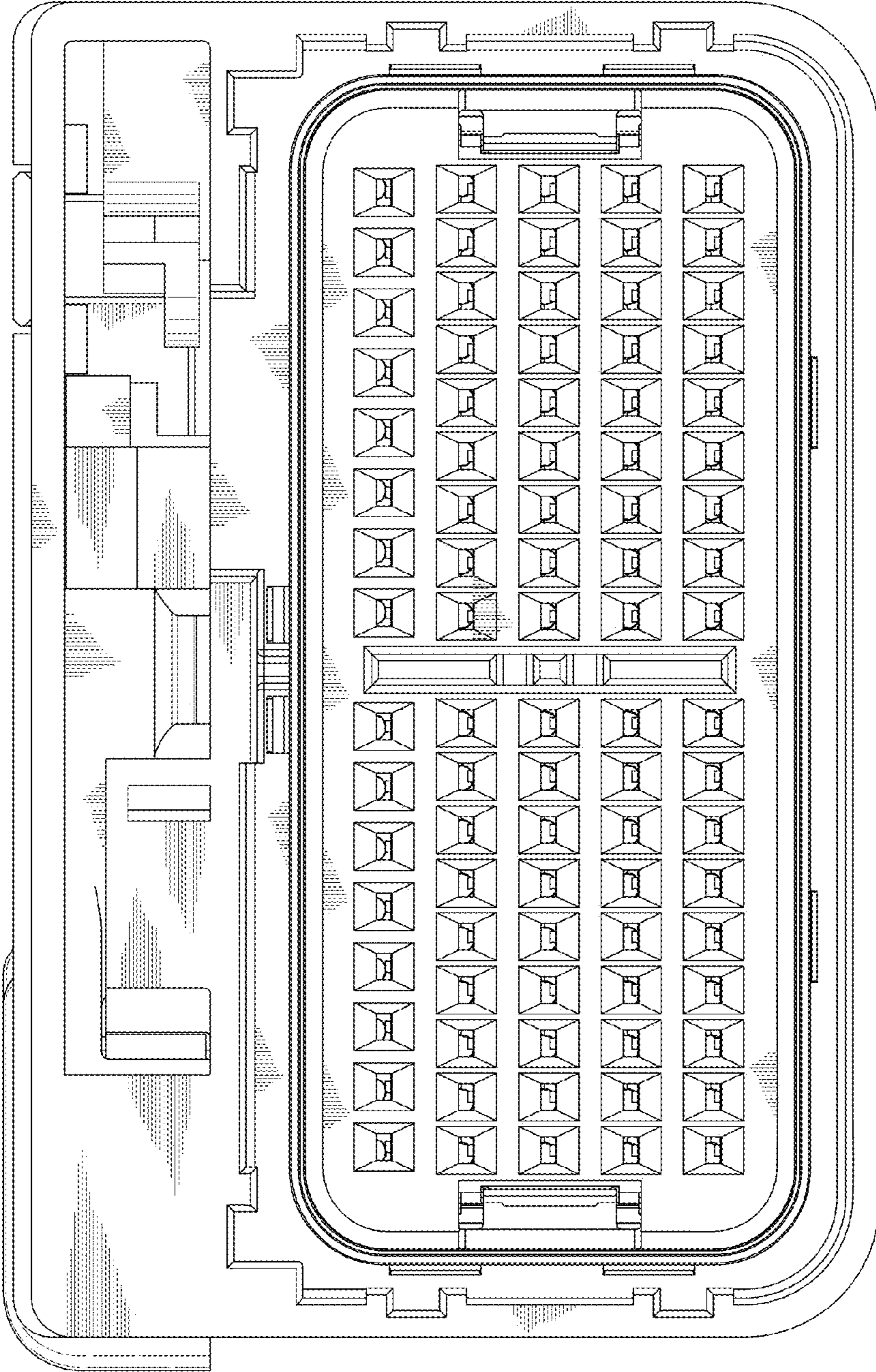


FIG.1



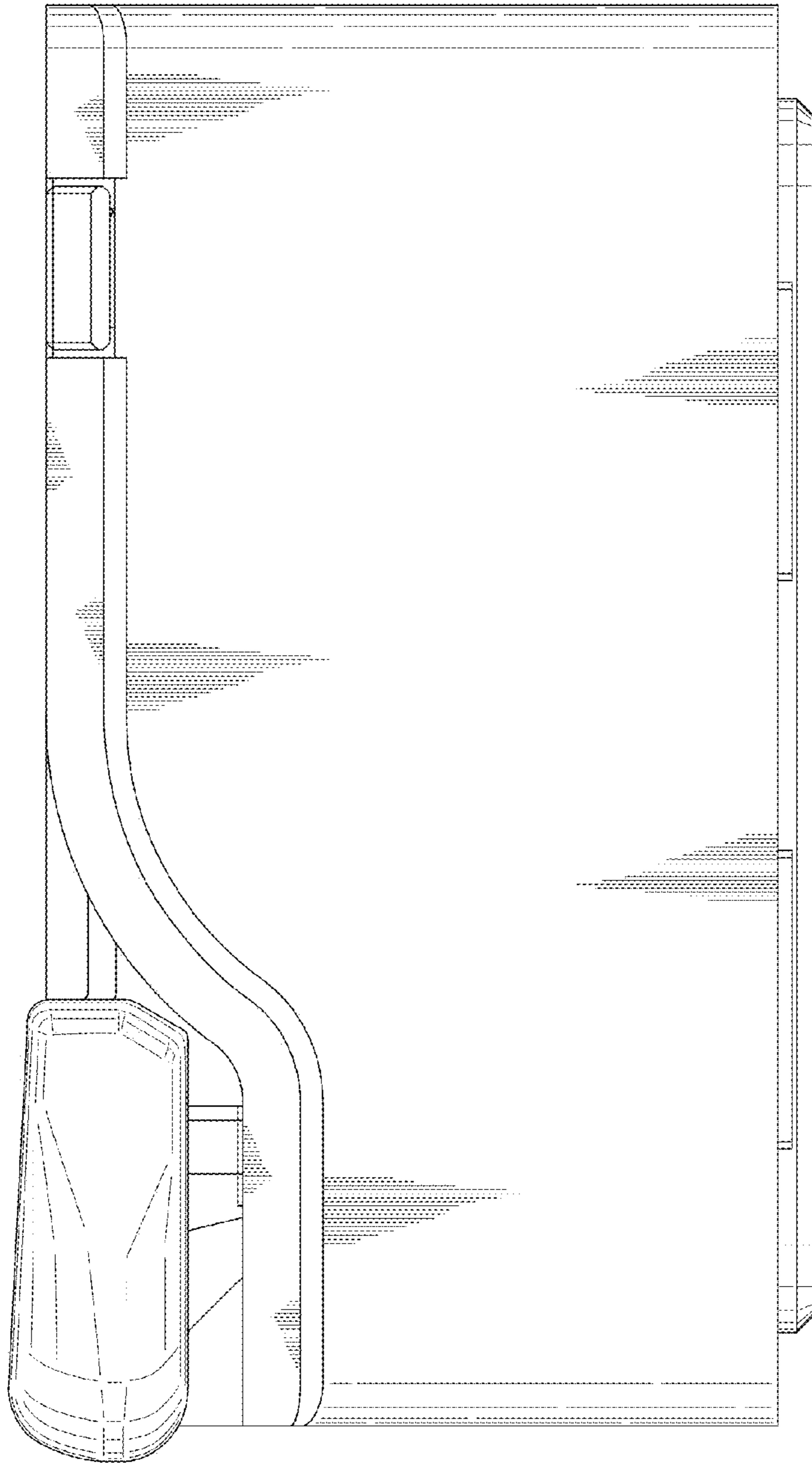


FIG.2

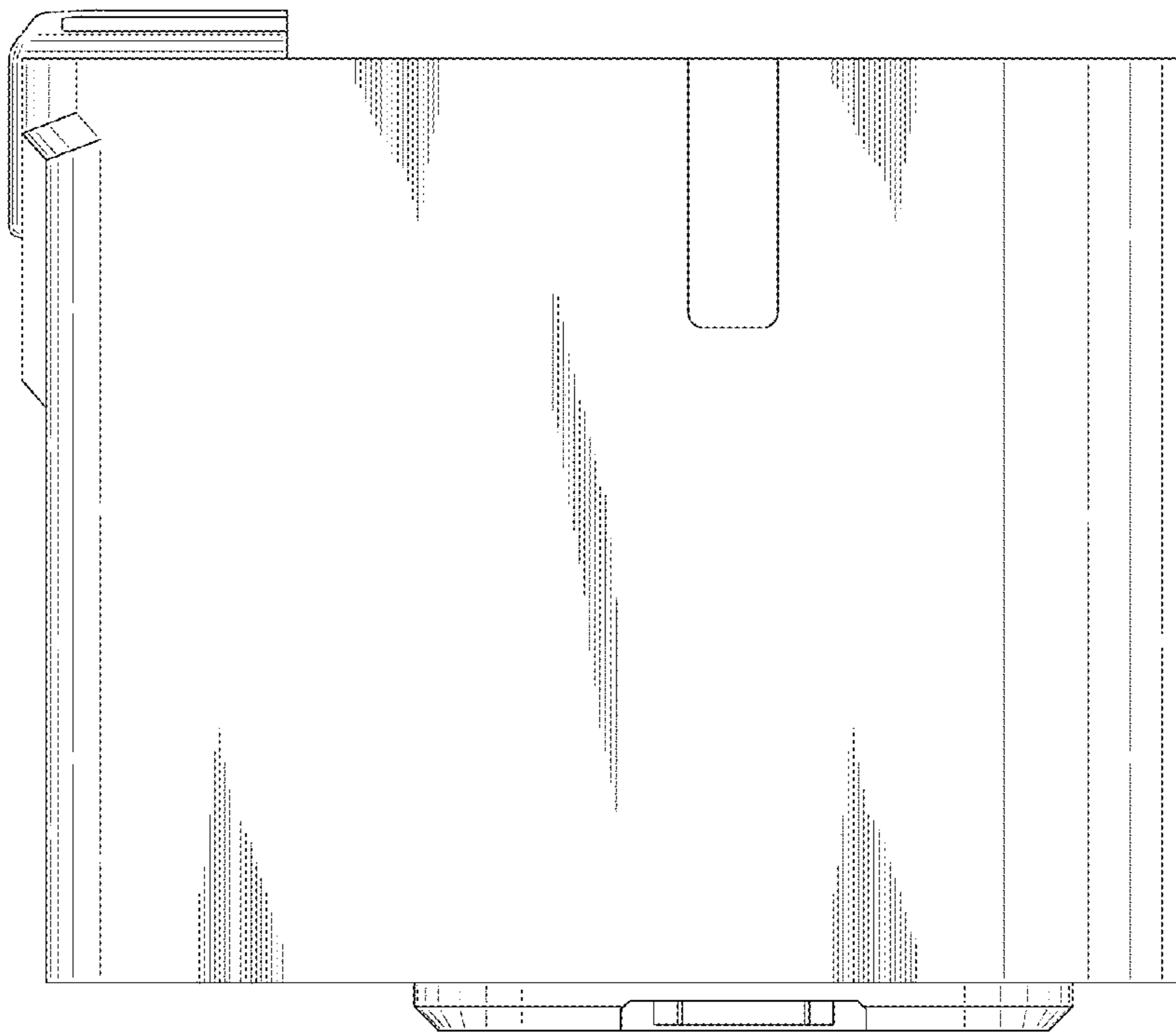


FIG.3

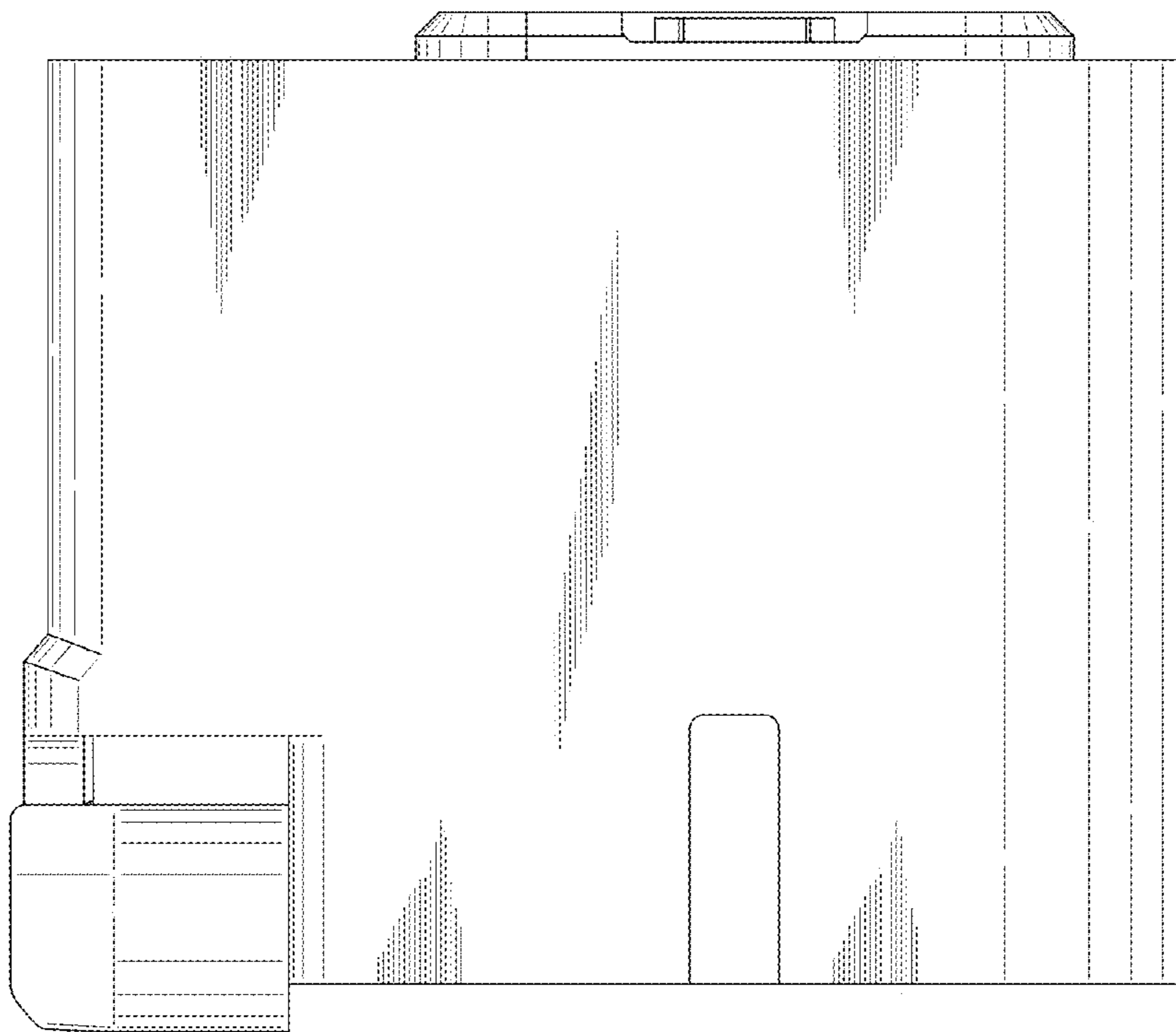


FIG.4

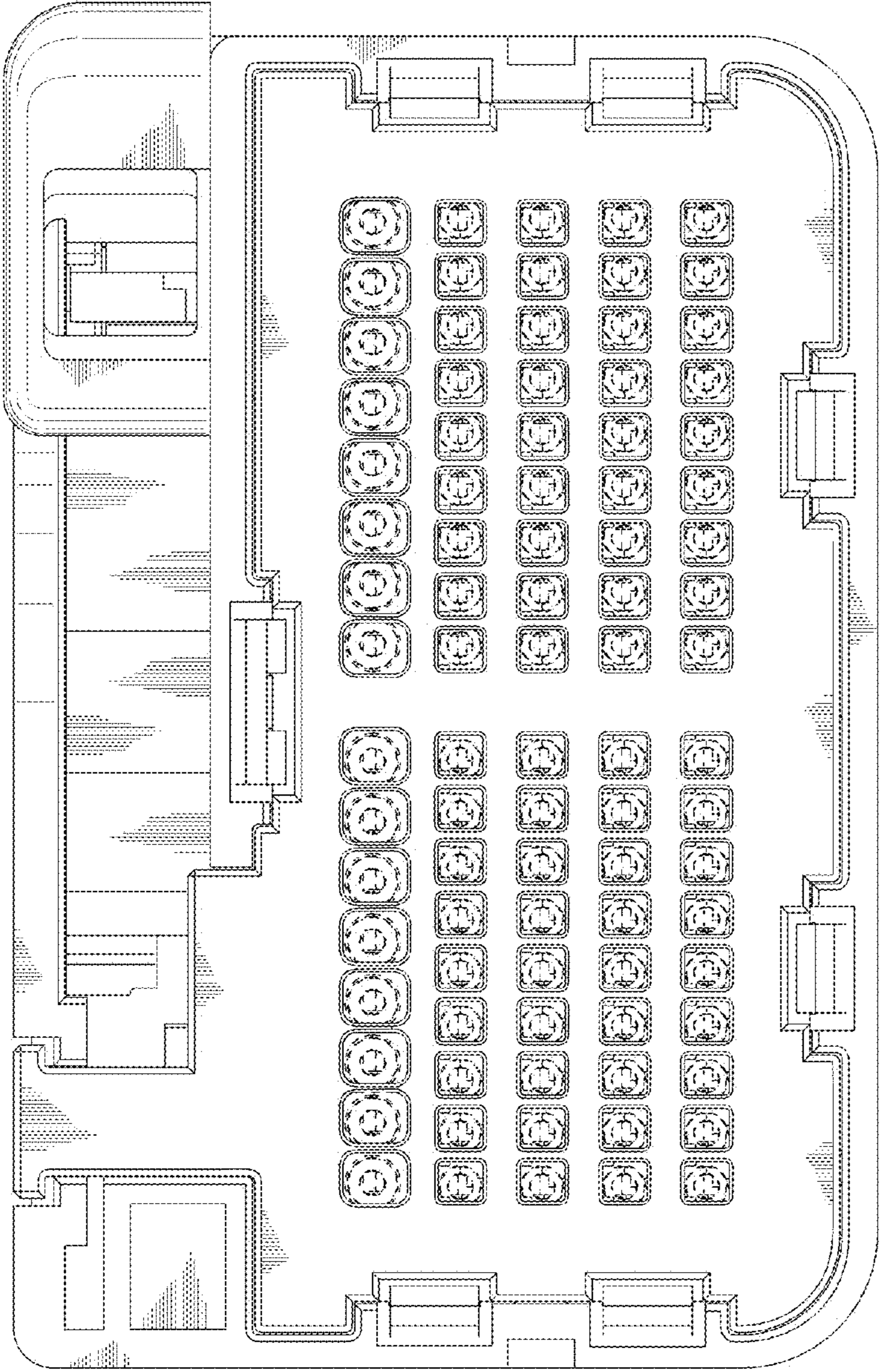


FIG.5

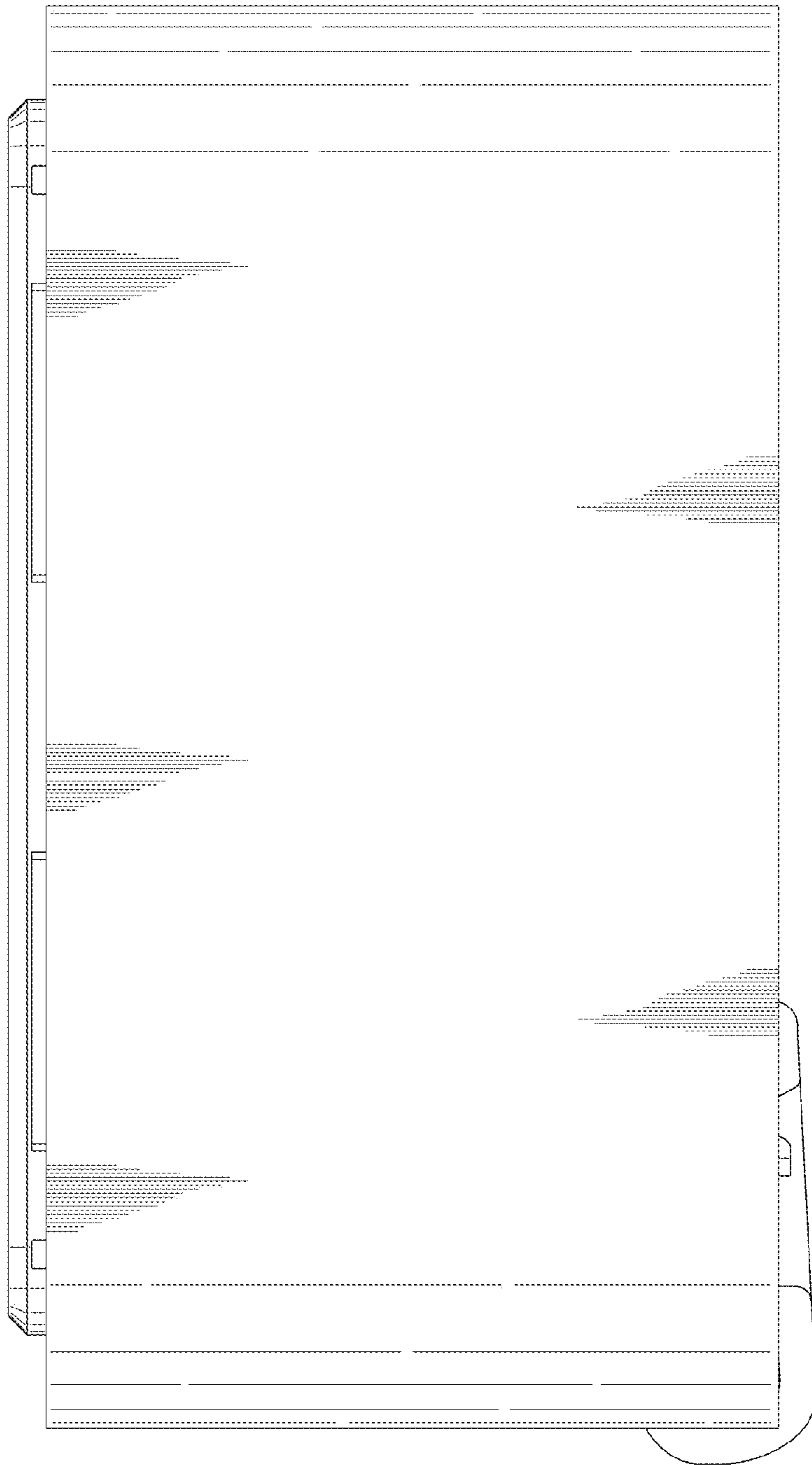


FIG. 6



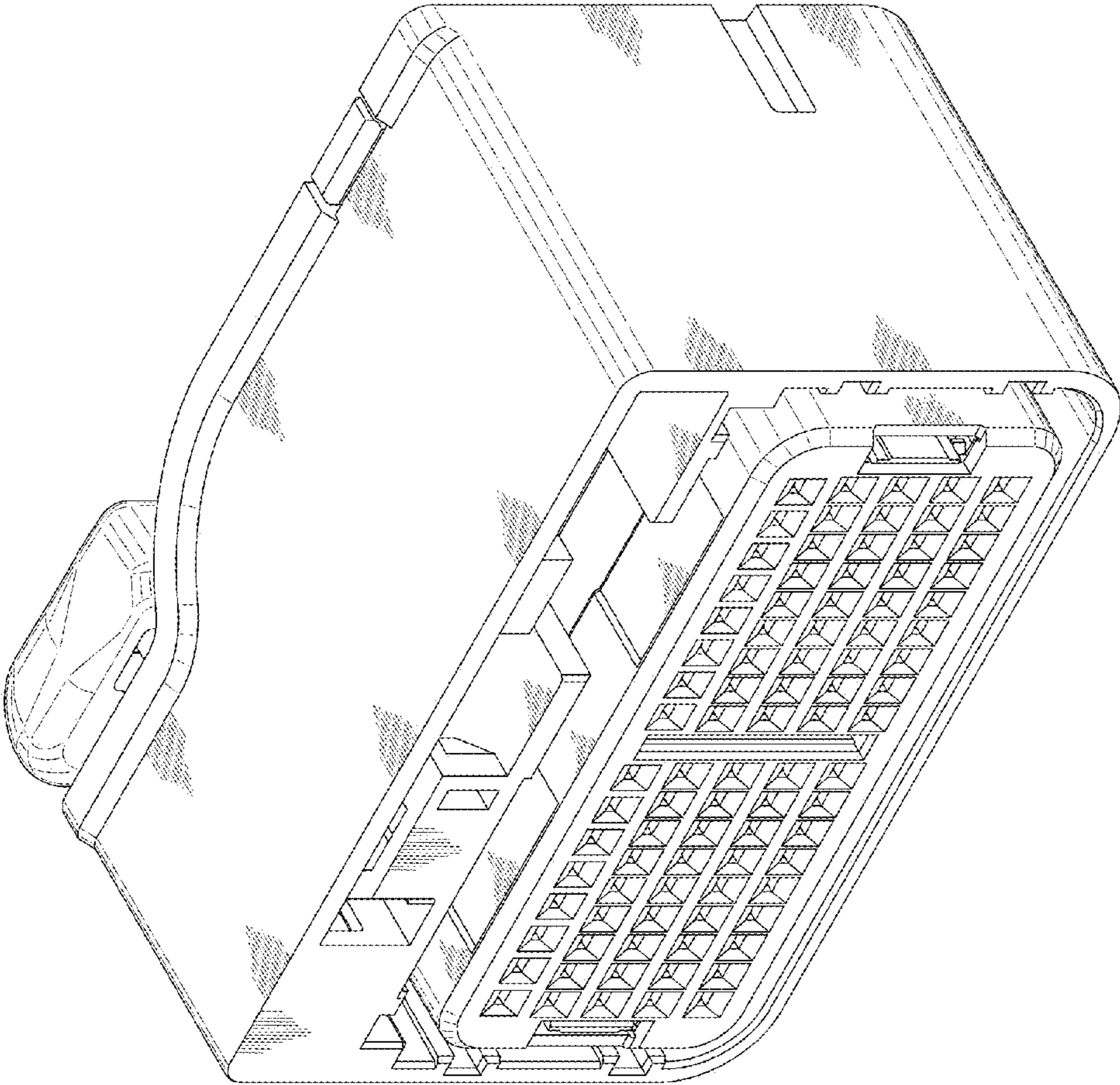


FIG.7



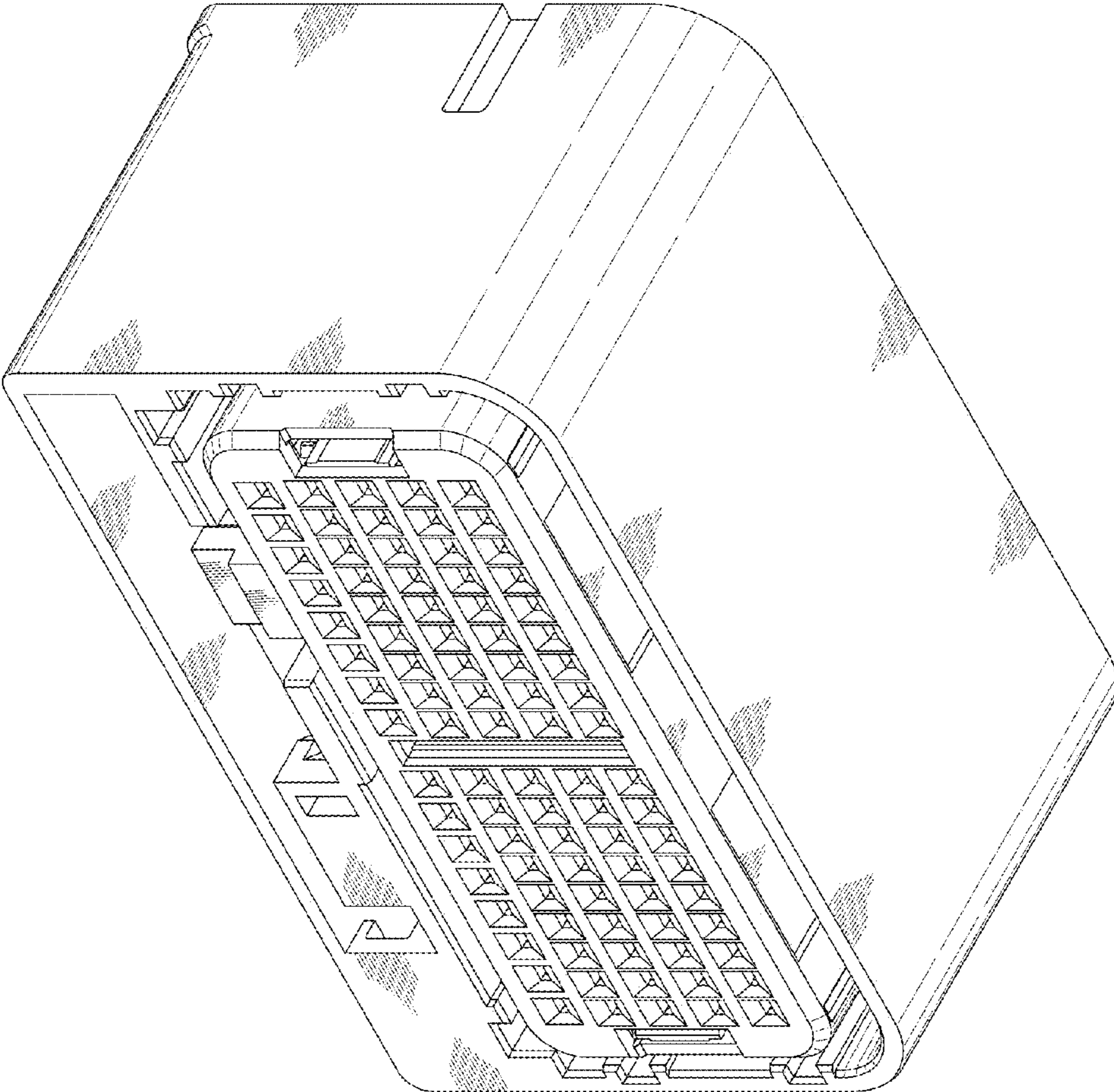


FIG.8

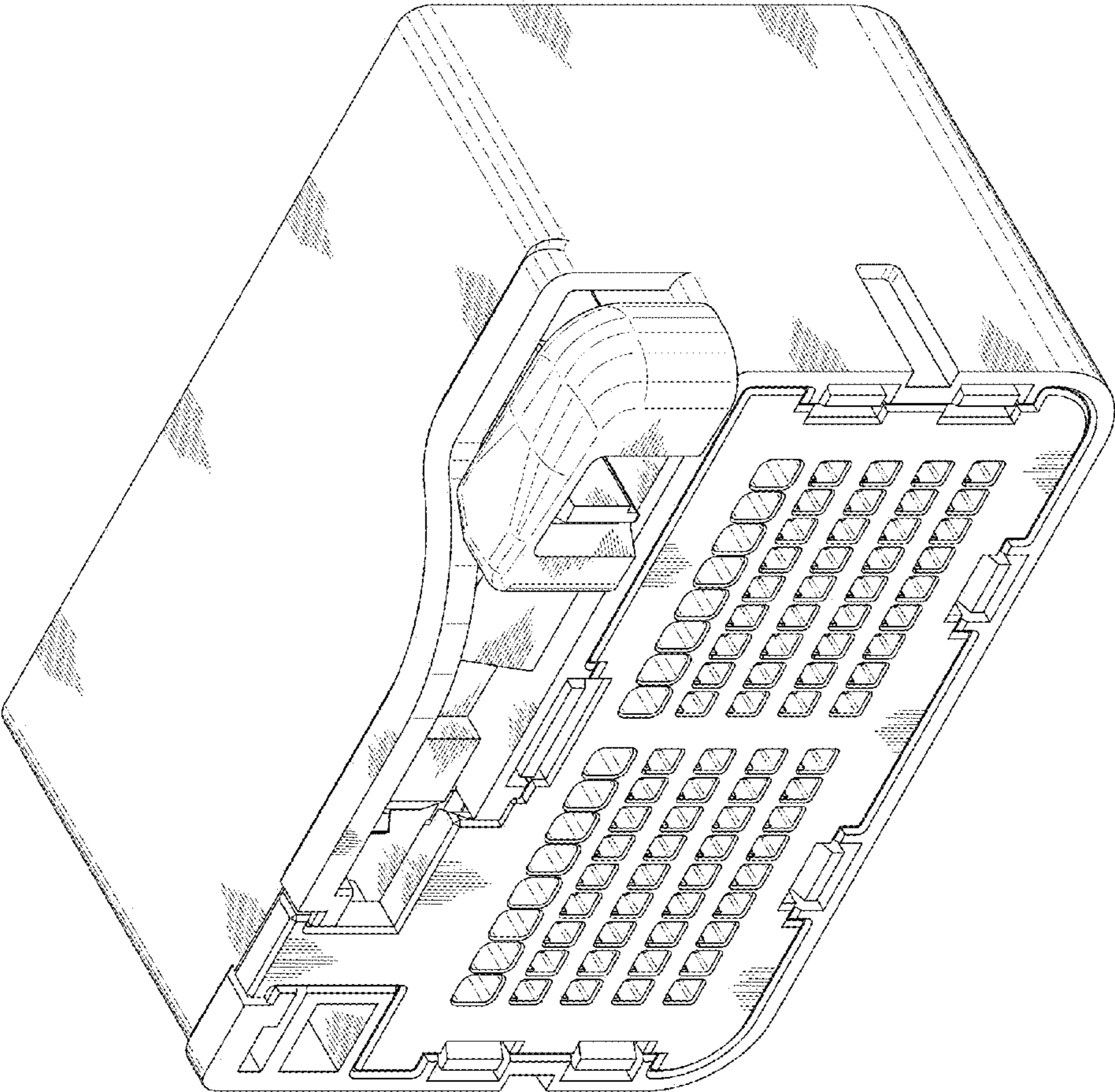


FIG.9

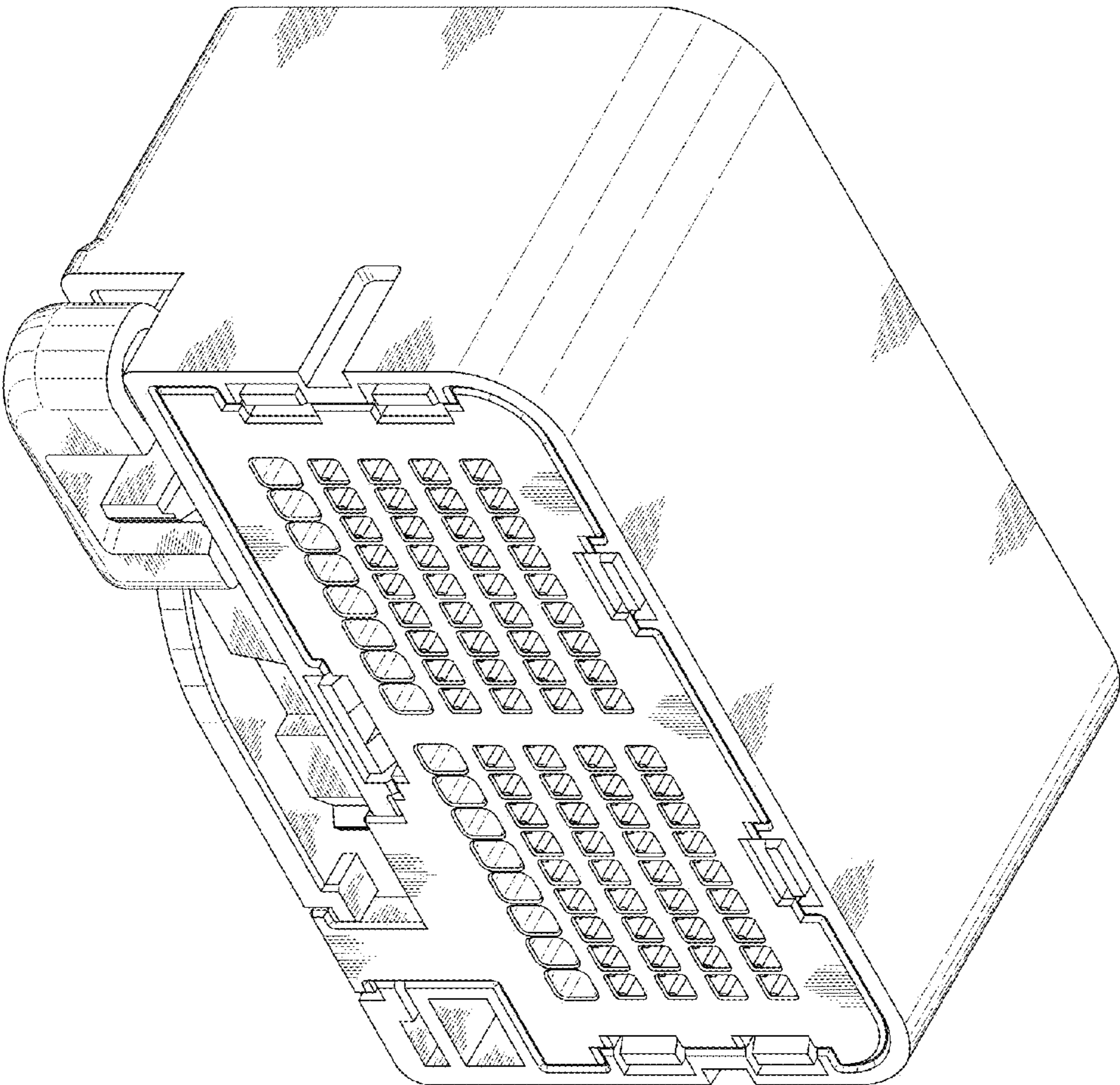


FIG.10



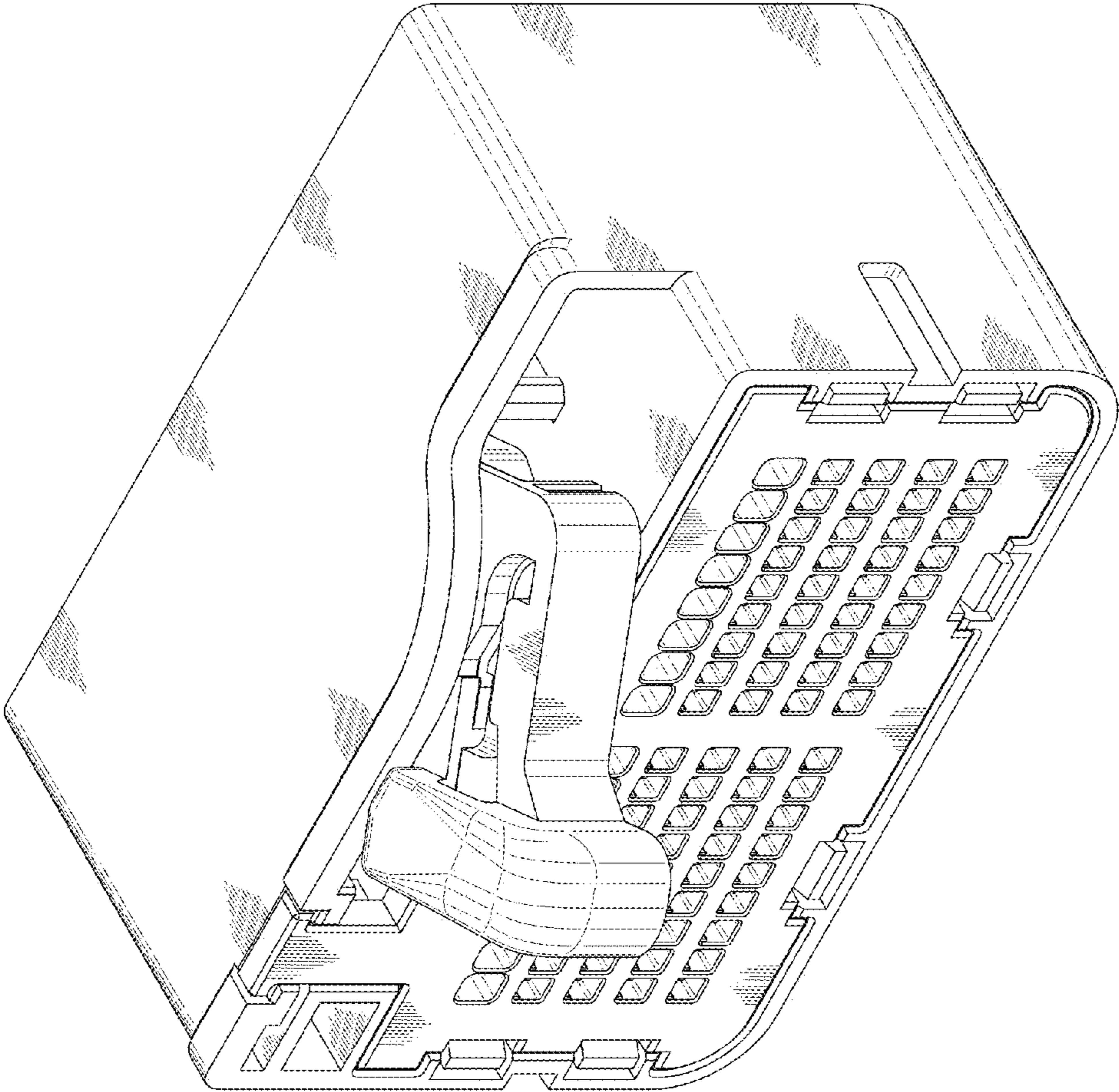


FIG.11