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United States Design Patent

Lee et al.

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(54) FEMALE CONNECTOR

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(73) Assignee: REALTEK SEMICONDUCTOR CORP., Hsinchu (TW)

(\*\*) Term: 15 Years

(21) Appl. No.: 29/763,703

(22) Filed: Dec. 23, 2020

(30) Foreign Application Priority Data

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| Dec. 17, 2020 | (TW) | 109307103D02 |
| Dec. 17, 2020 | (TW) | 109307103D03 |

(51) LOC (14) Cl. 13-03

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

(58) Field of Classification Search

|      |                                                                                                                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| USPC | D13/110, 118, 120, 123, 133, 146, 147, 149, 154, 156, 158, 159, 184, 199, 14/433, 438, 439                                                                                                                                                                                      |
| CPC  | H01R 13/52; H01R 13/62; H01R 13/502; H01R 13/514; H01R 13/621; H01R 13/639; H01R 13/659; H01R 13/6272; H01R 13/6275; H01R 13/6278; H01R 13/6471; H01R 12/52; H01R 12/53; H01R 12/515; H01R 12/585; H01R 12/716; H01R 12/7005; H01R 43/26; H05K 1/18; H05K 5/0256; Y10T 29/49174 |

See application file for complete search history.

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Primary Examiner — Derrick E Holland

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(57) CLAIM

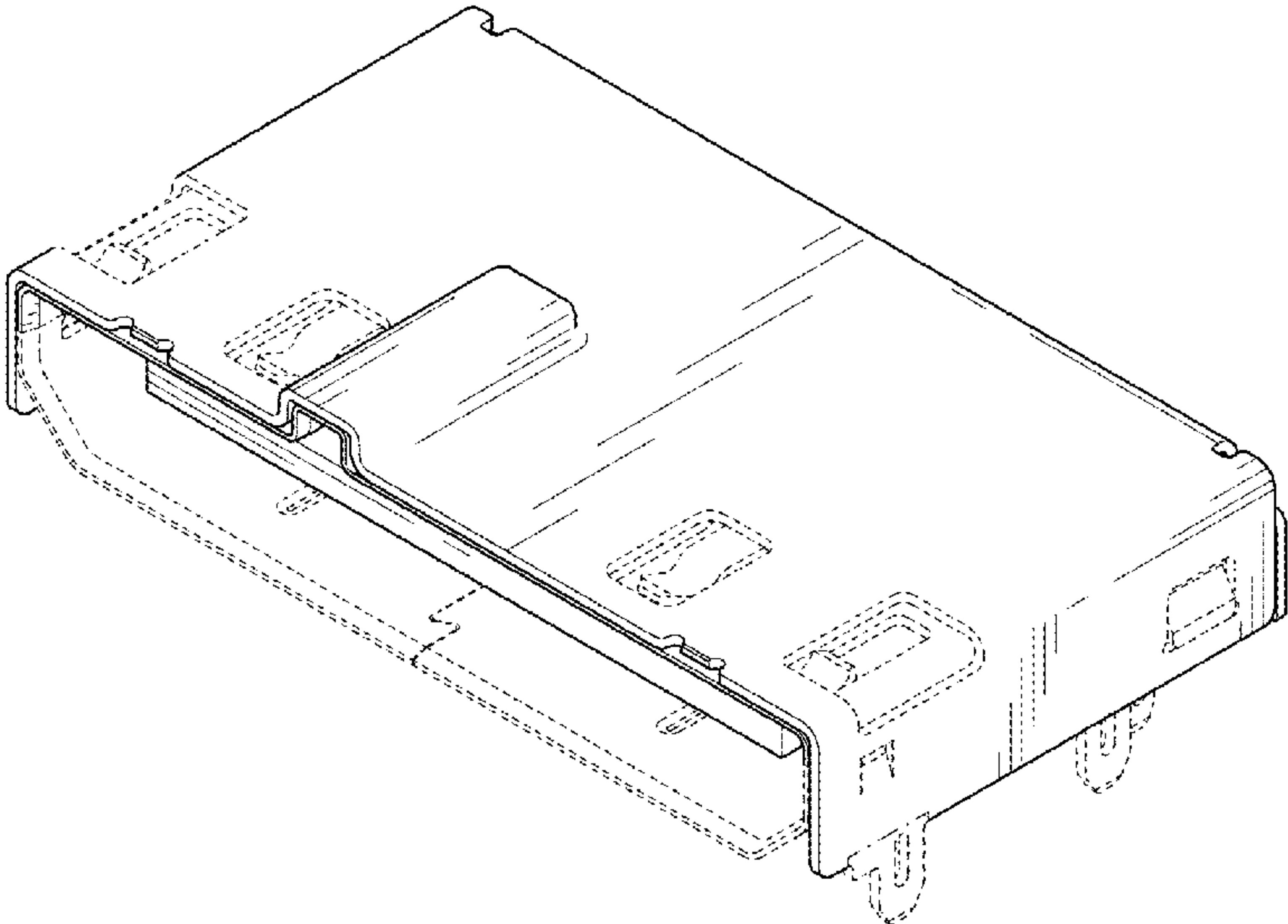
The ornamental design for a female connector, as shown and described.

DESCRIPTION

FIG. 1 is a front and right perspective view of a female connector showing the new design; FIG. 2 is a front elevation view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a left elevation view thereof; FIG. 5 is a right elevation view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; FIG. 8 is a rear and left perspective view thereof; FIG. 9 is a partial cross-sectional view of the right, front perspective view of the female connector sectioned along line 9-9 in FIG. 6; and, FIG. 10 is a partial cross-sectional view of the rear, left perspective view of the female connector sectioned along line 10-10 in FIG. 6.

The dot dash broken lines shown define the bounds of the claimed design and form no part thereof.

1 Claim, 6 Drawing Sheets





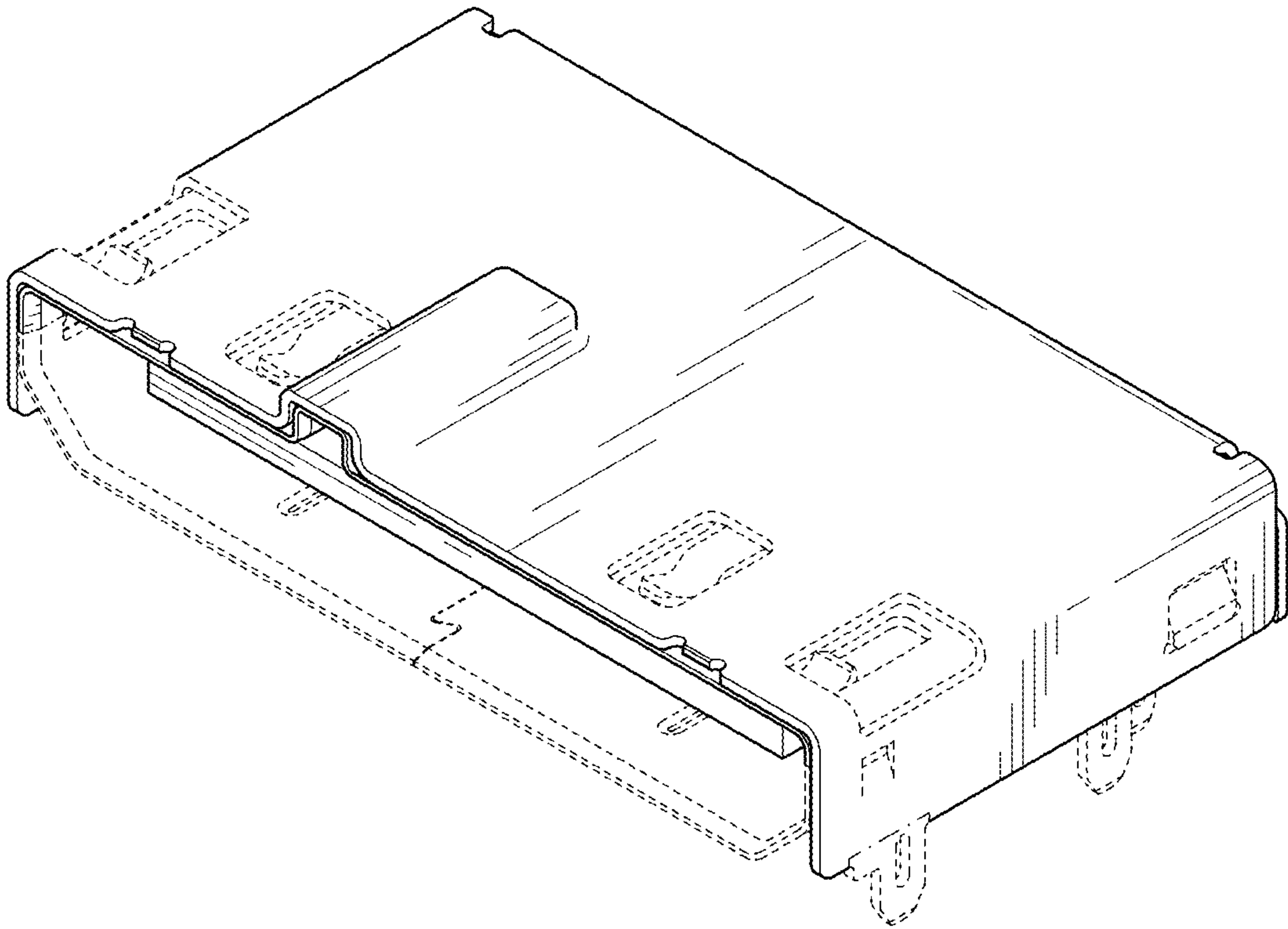


FIG. 1



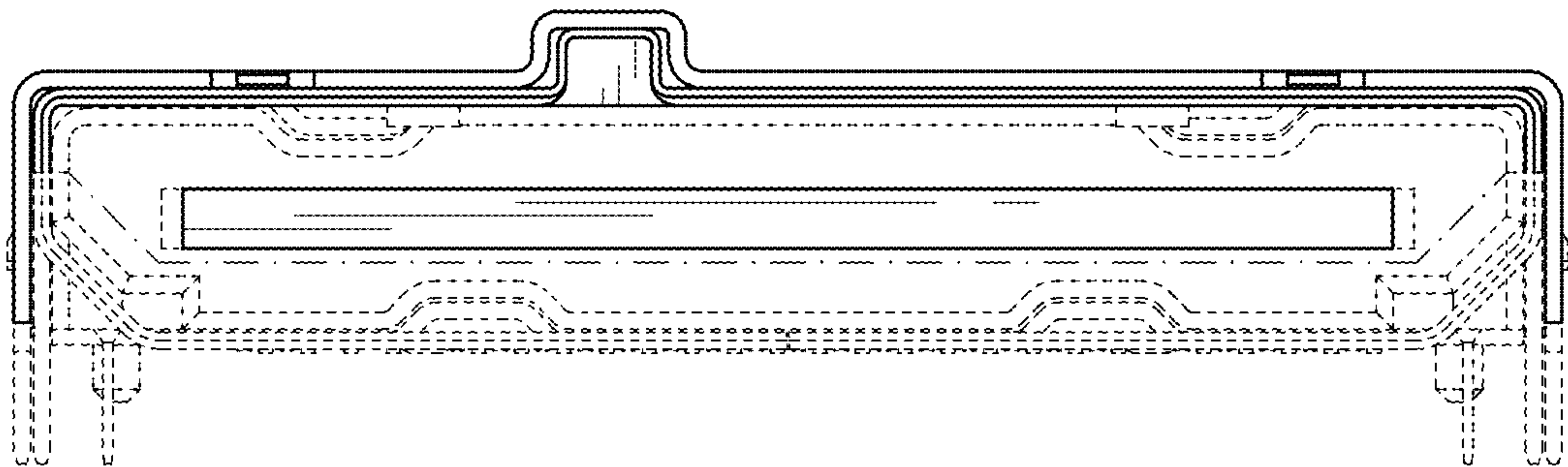


FIG. 2

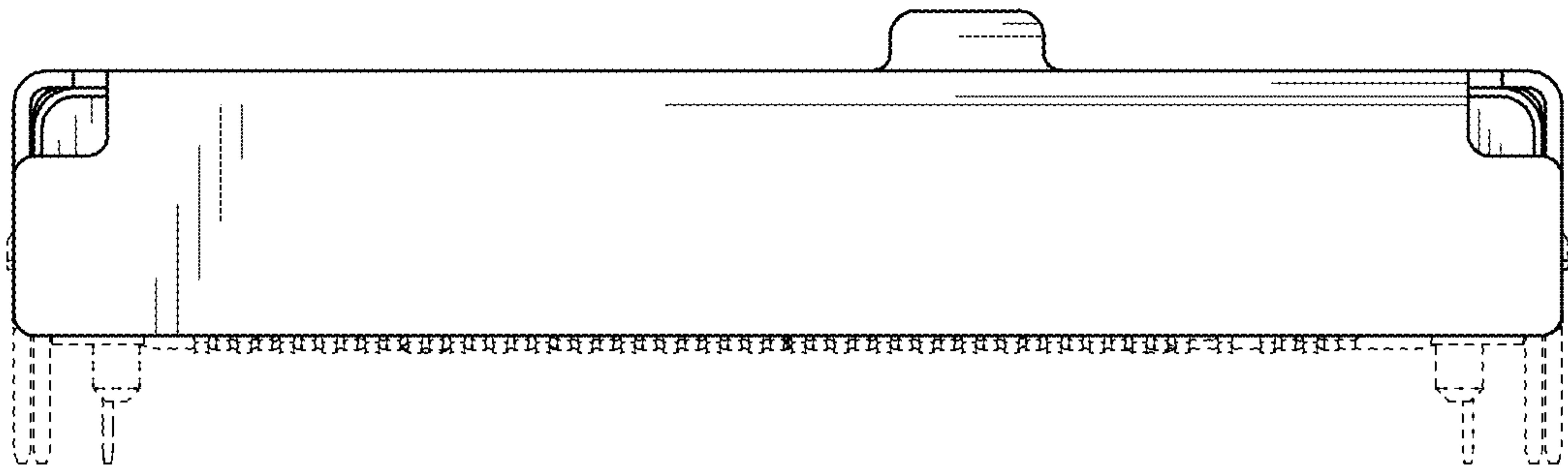


FIG. 3



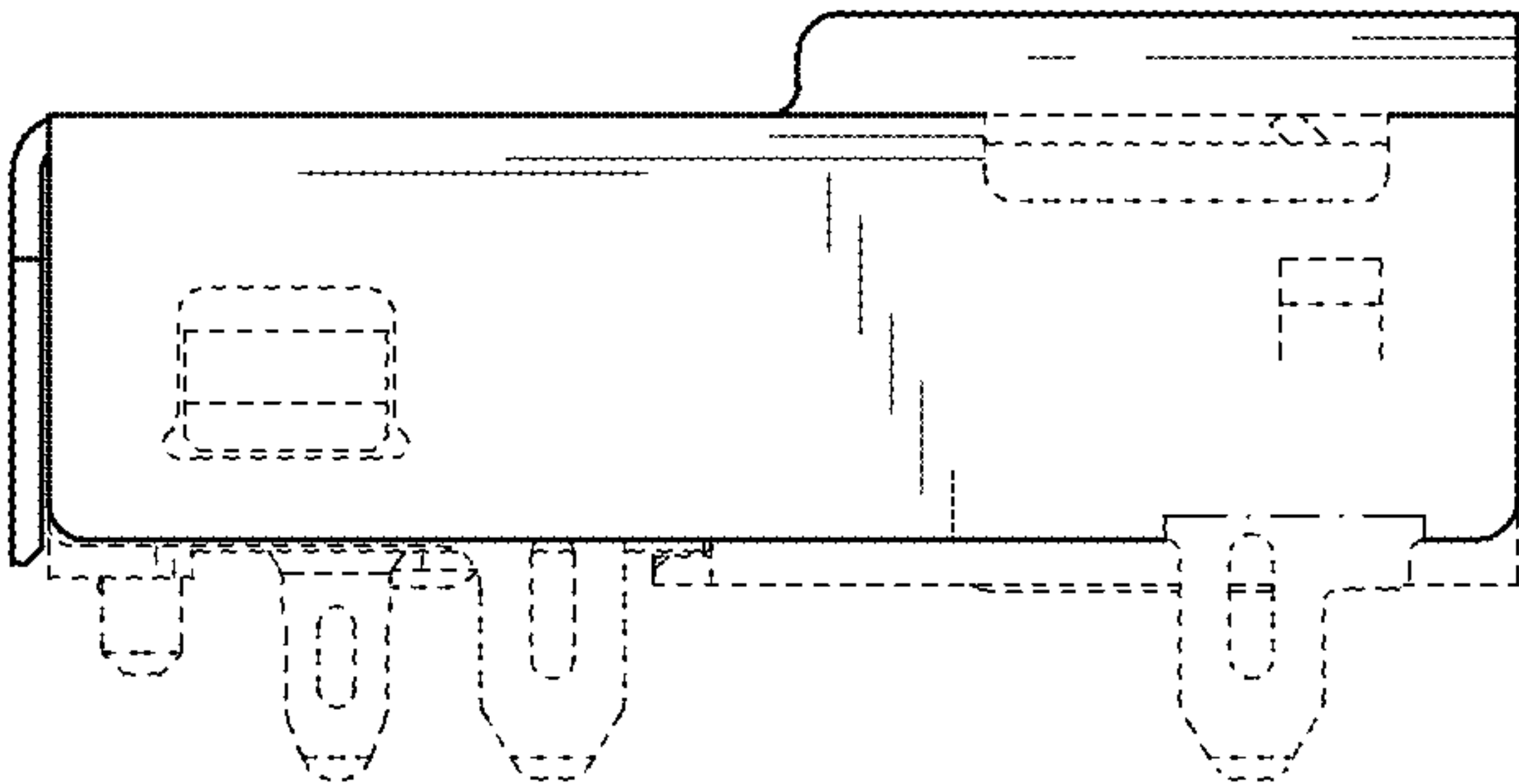


FIG. 4

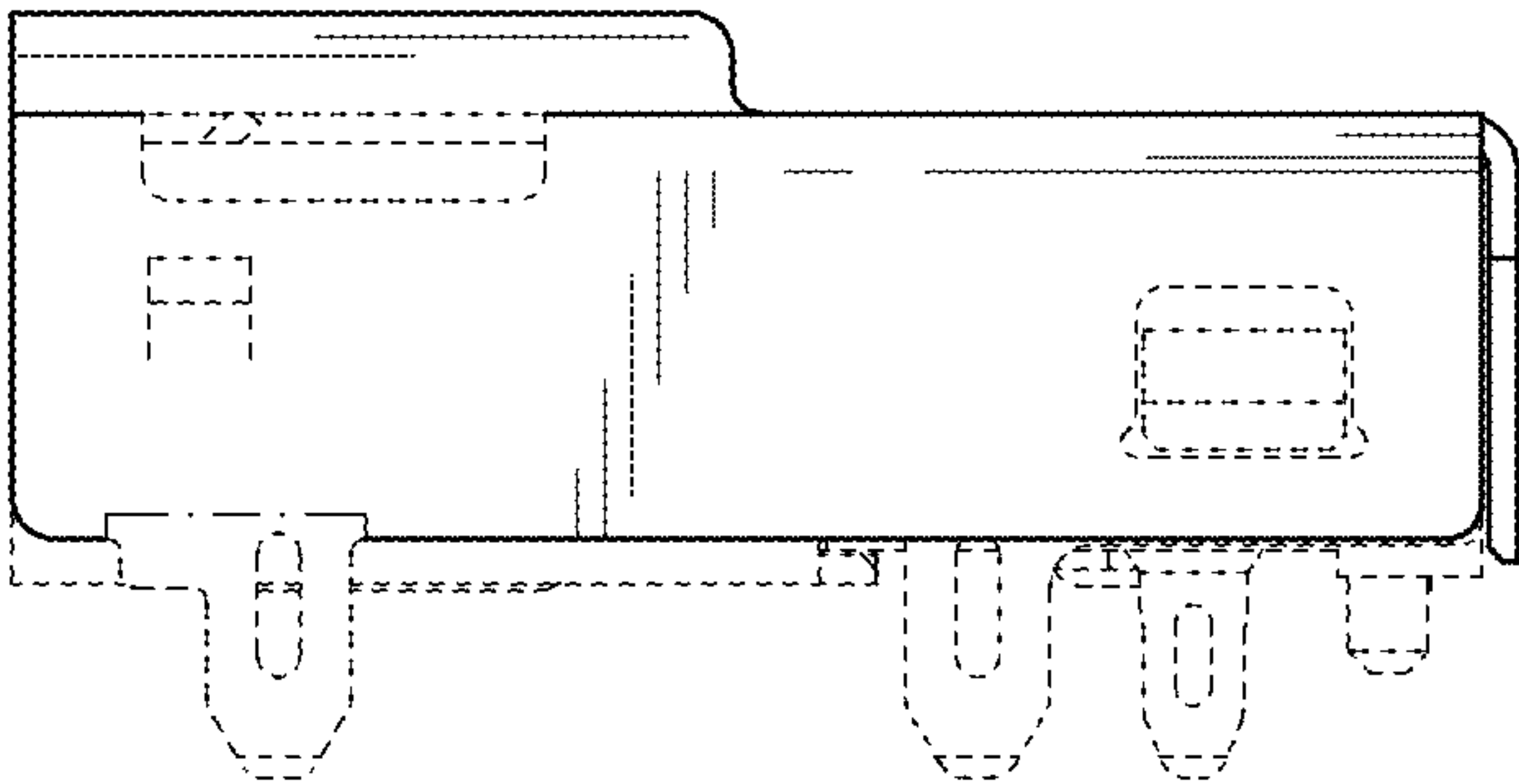


FIG. 5



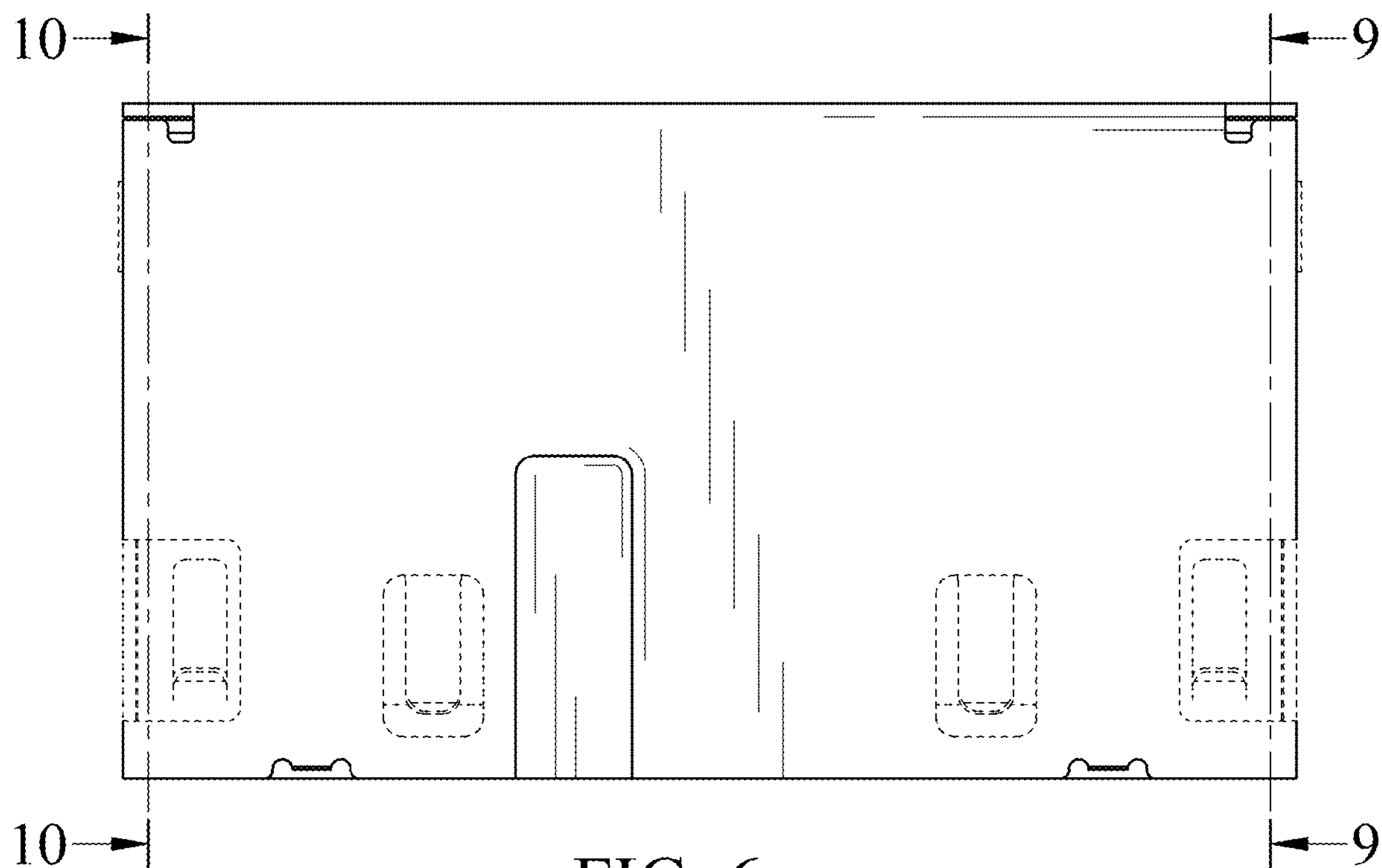


FIG. 6

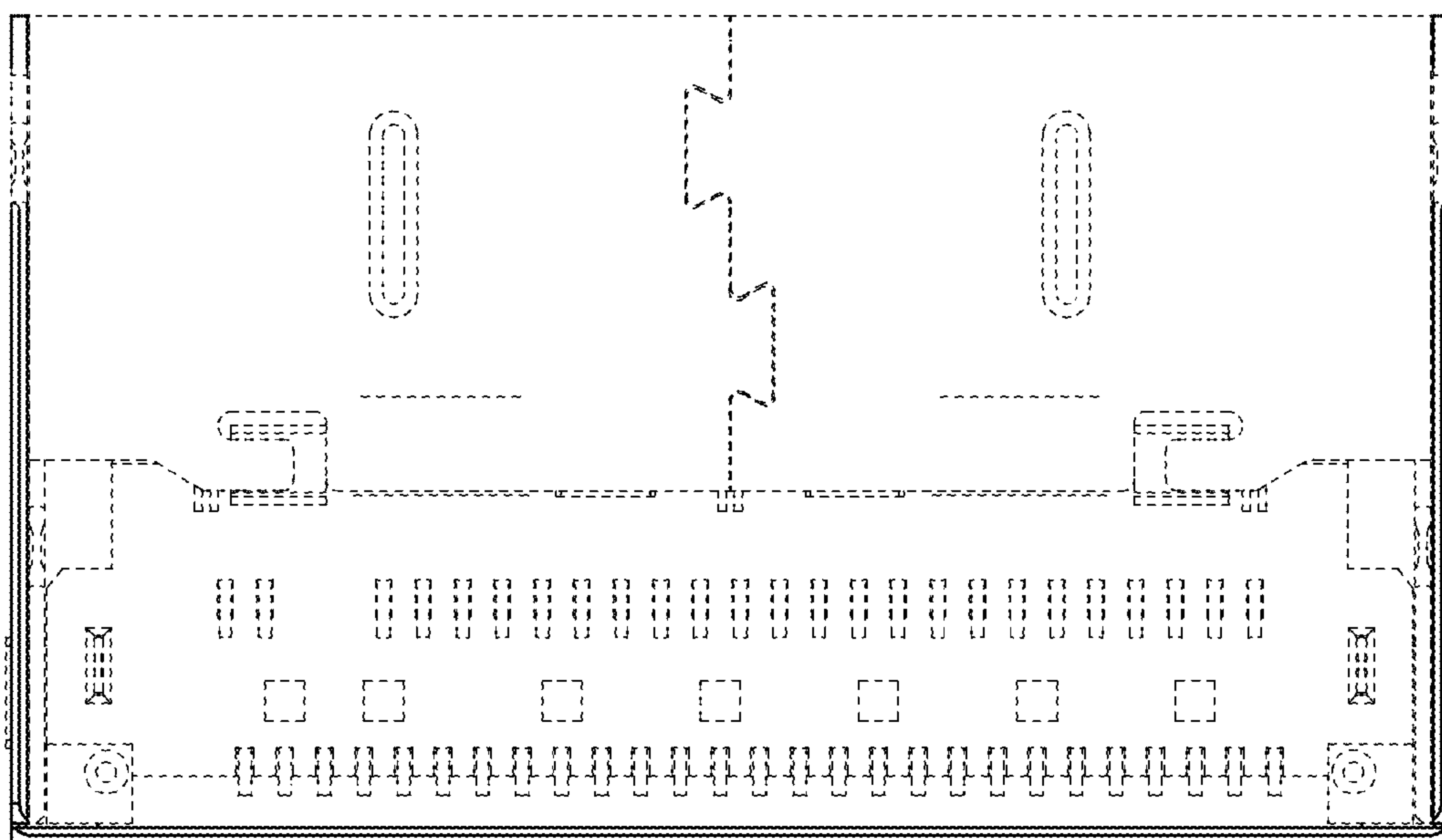


FIG. 7



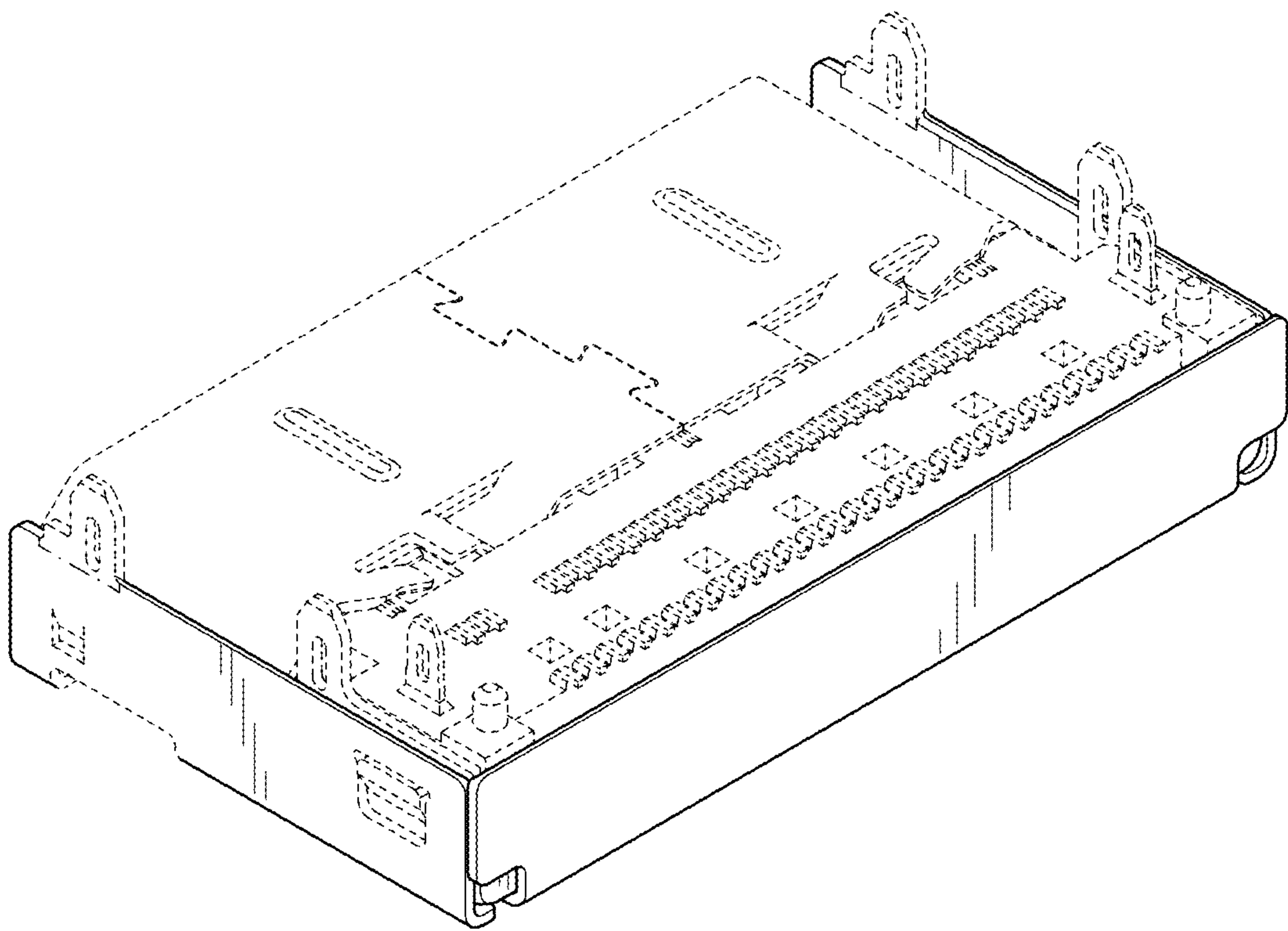


FIG. 8



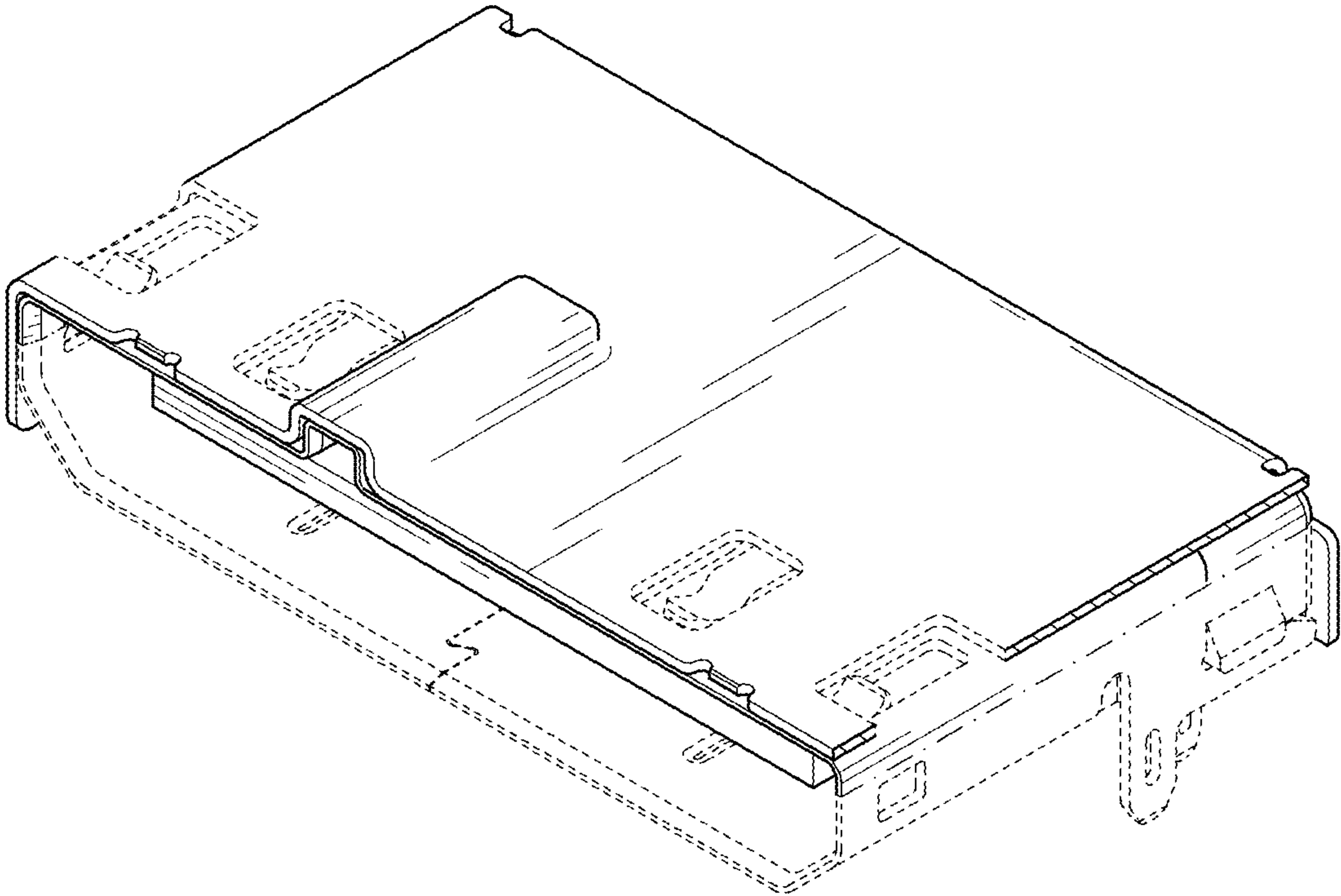


FIG. 9

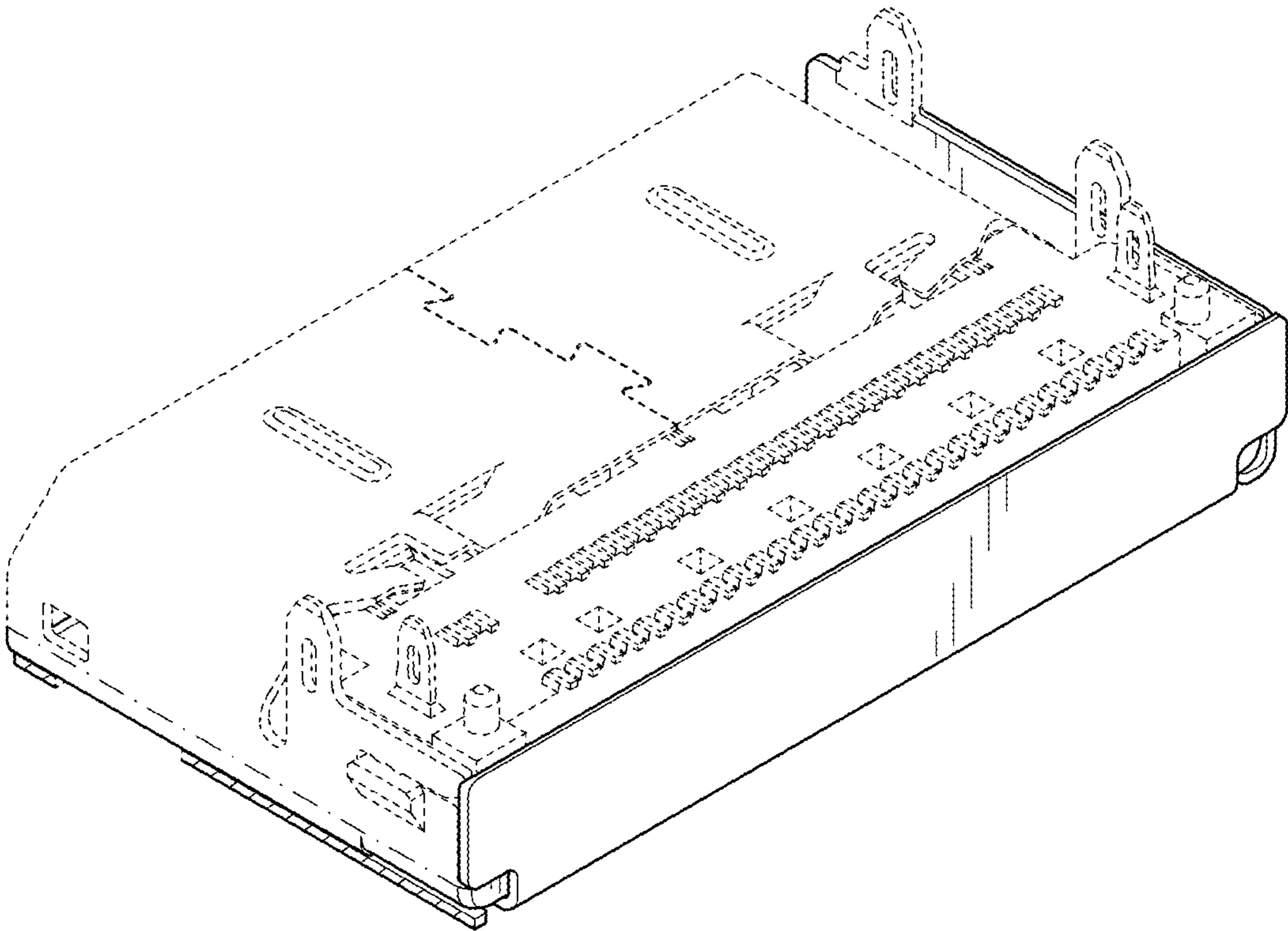


FIG. 10