



US00D924160S

(12) **United States Design Patent**  
**Oosaka**

(10) **Patent No.:** **US D924,160 S**  
(45) **Date of Patent:** **\*\* Jul. 6, 2021**

(54) **CONNECTOR**

(71) Applicant: **Japan Aviation Electronics Industry, Limited**, Tokyo (JP)

(72) Inventor: **Junji Oosaka**, Tokyo (JP)

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

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

(21) Appl. No.: **29/691,810**

(22) Filed: **May 20, 2019**

(30) **Foreign Application Priority Data**

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

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

(58) **Field of Classification Search**  
USPC ..... D13/147, 146, 133, 154, 118, 110, 101,  
D13/123, 184, 199, 153, 155, 156;  
D14/356, 433, 432, 435.1, 182, 435, 199,  
D14/149  
CPC .... H01R 24/60; H01R 24/70; H01R 13/5205;  
H01R 13/5219; H01R 13/642; H01R  
13/6471; H01R 13/6581; H01R 13/6582;  
H01R 13/6591; H01R 13/6596  
See application file for complete search history.

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(Continued)

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*Assistant Examiner* — Landon Thomas Cassell  
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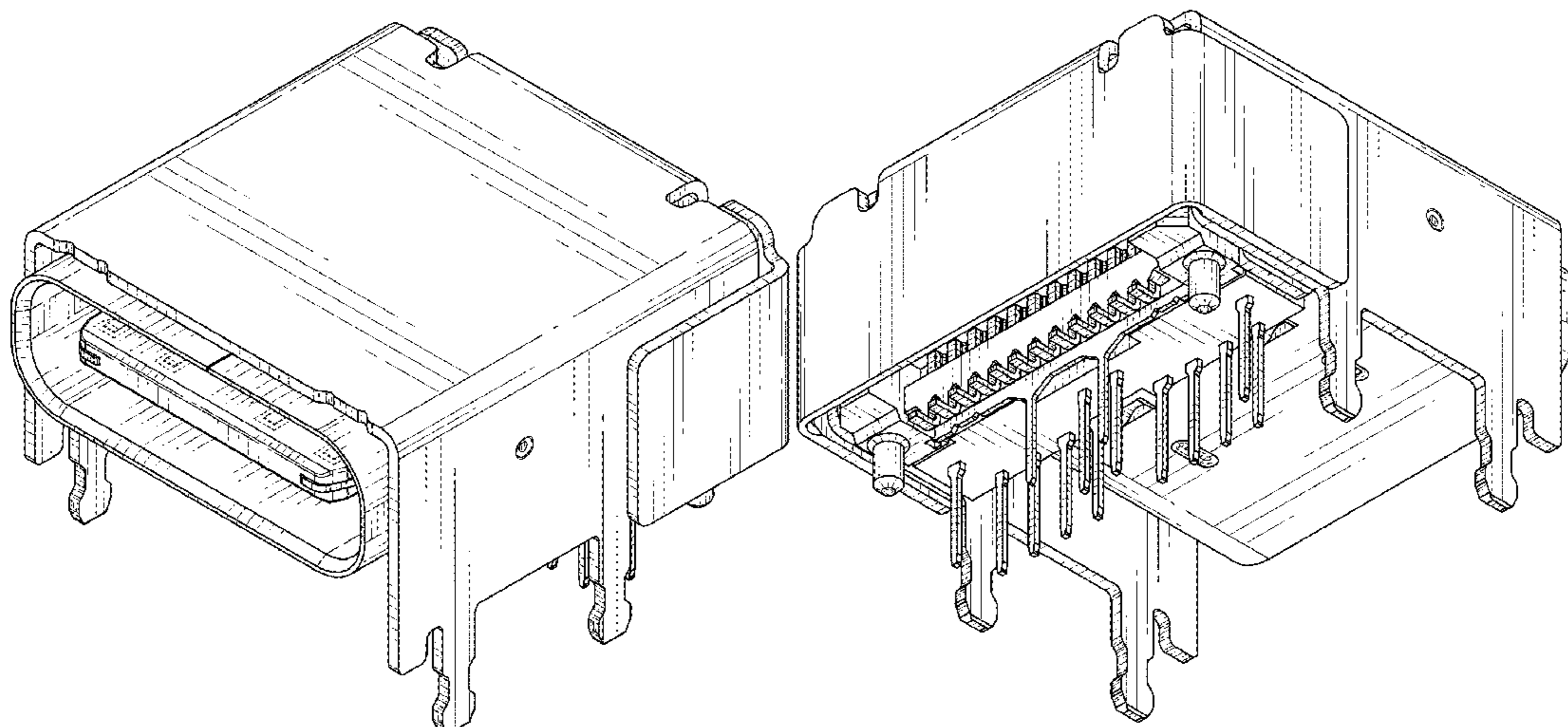
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front elevational view of a connector showing my 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;  
FIG. 7 is a perspective view showing a front, top and right side thereof;  
FIG. 8 is a perspective view showing a rear, bottom and left side thereof;  
FIG. 9 is a perspective view showing a front, right and bottom side thereof;  
FIG. 10 is a perspective view showing a rear, left and top side thereof;  
FIG. 11 is a front elevational view of another connector showing my new design;  
FIG. 12 is a rear elevational view thereof;  
FIG. 13 is a right side elevational view thereof;  
FIG. 14 is a left side elevational view thereof;  
FIG. 15 is a top plan view thereof;  
FIG. 16 is a bottom plan view thereof;  
FIG. 17 is a perspective view showing a front, top and right side thereof;  
FIG. 18 is a perspective view showing a rear, bottom and left side thereof;  
FIG. 19 is a perspective view showing a front, right and bottom side thereof; and,  
FIG. 20 is a perspective view showing a rear, left and top side thereof.  
The broken line showing of the connector is for the purpose of illustrating portions of the article and forms no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(56)

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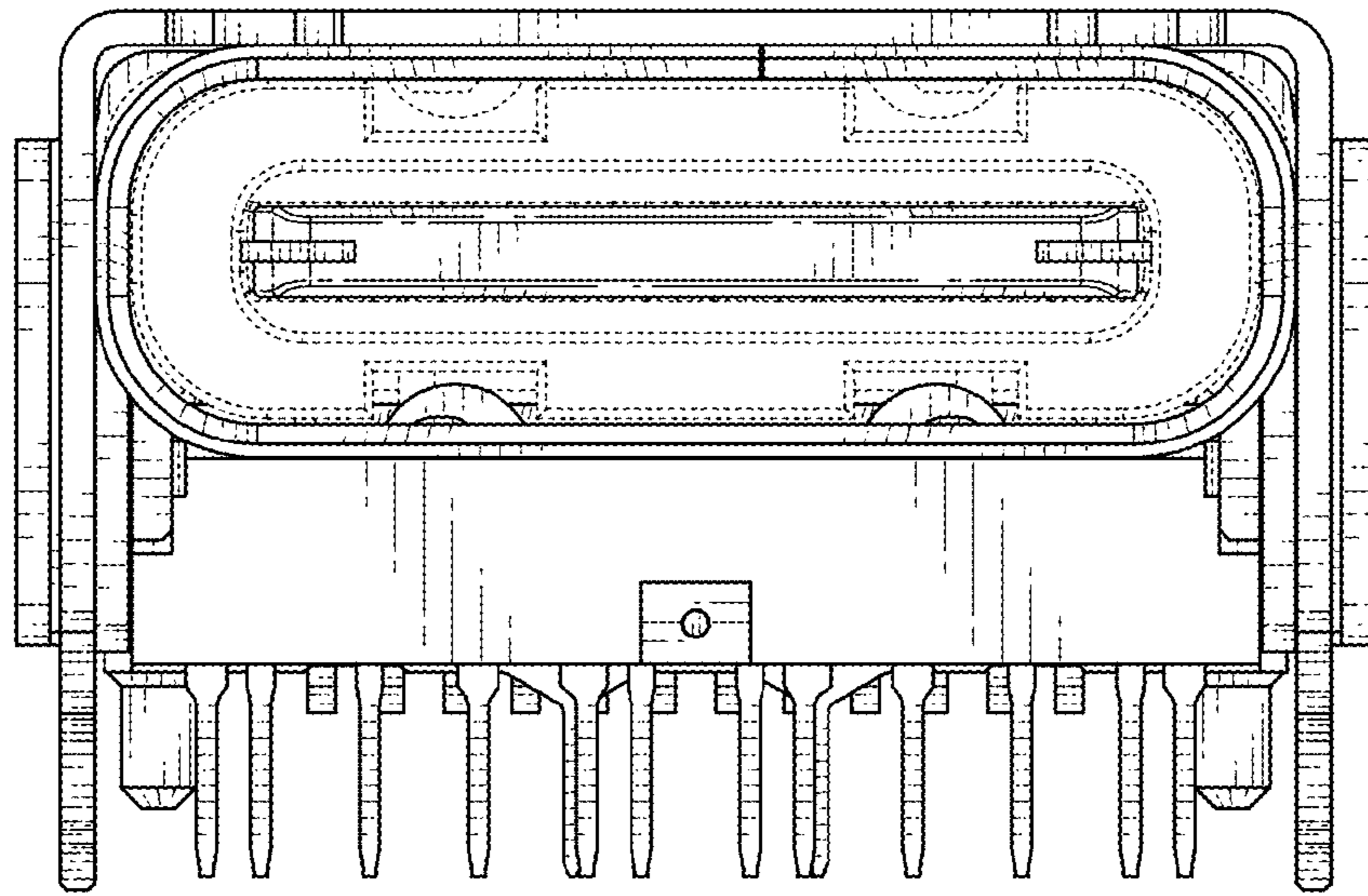


FIG. 1

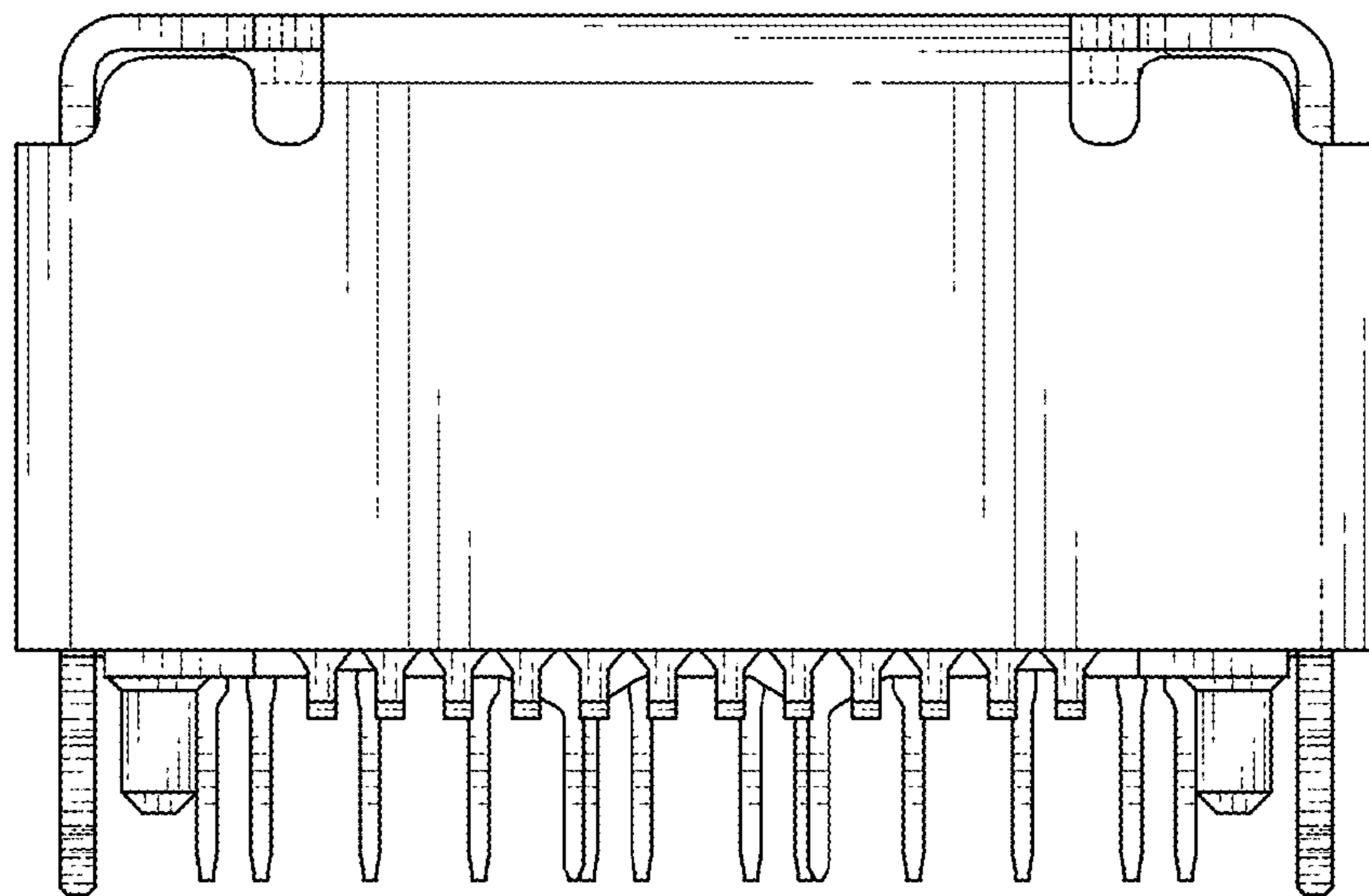


FIG. 2

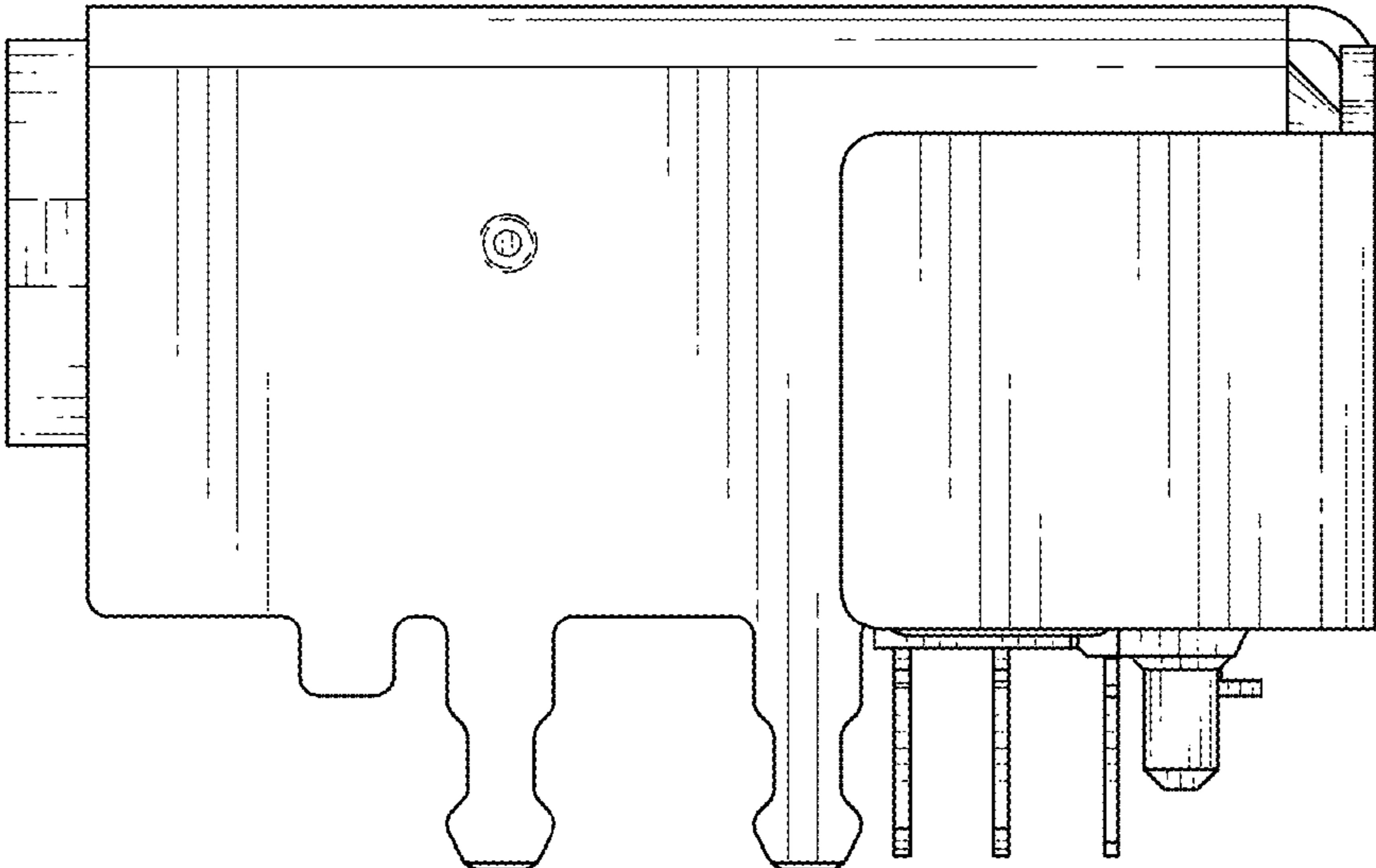


FIG. 3

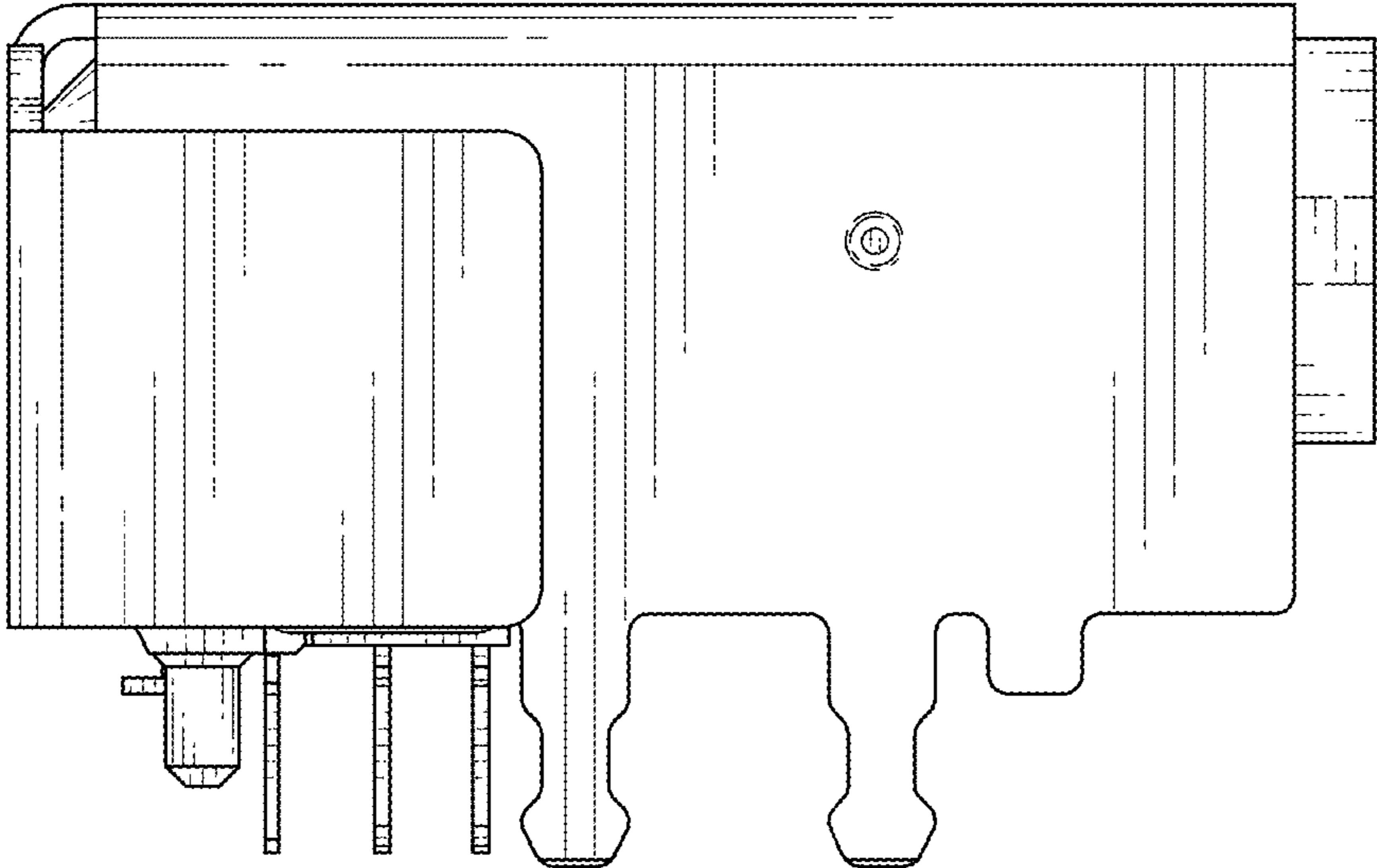


FIG. 4

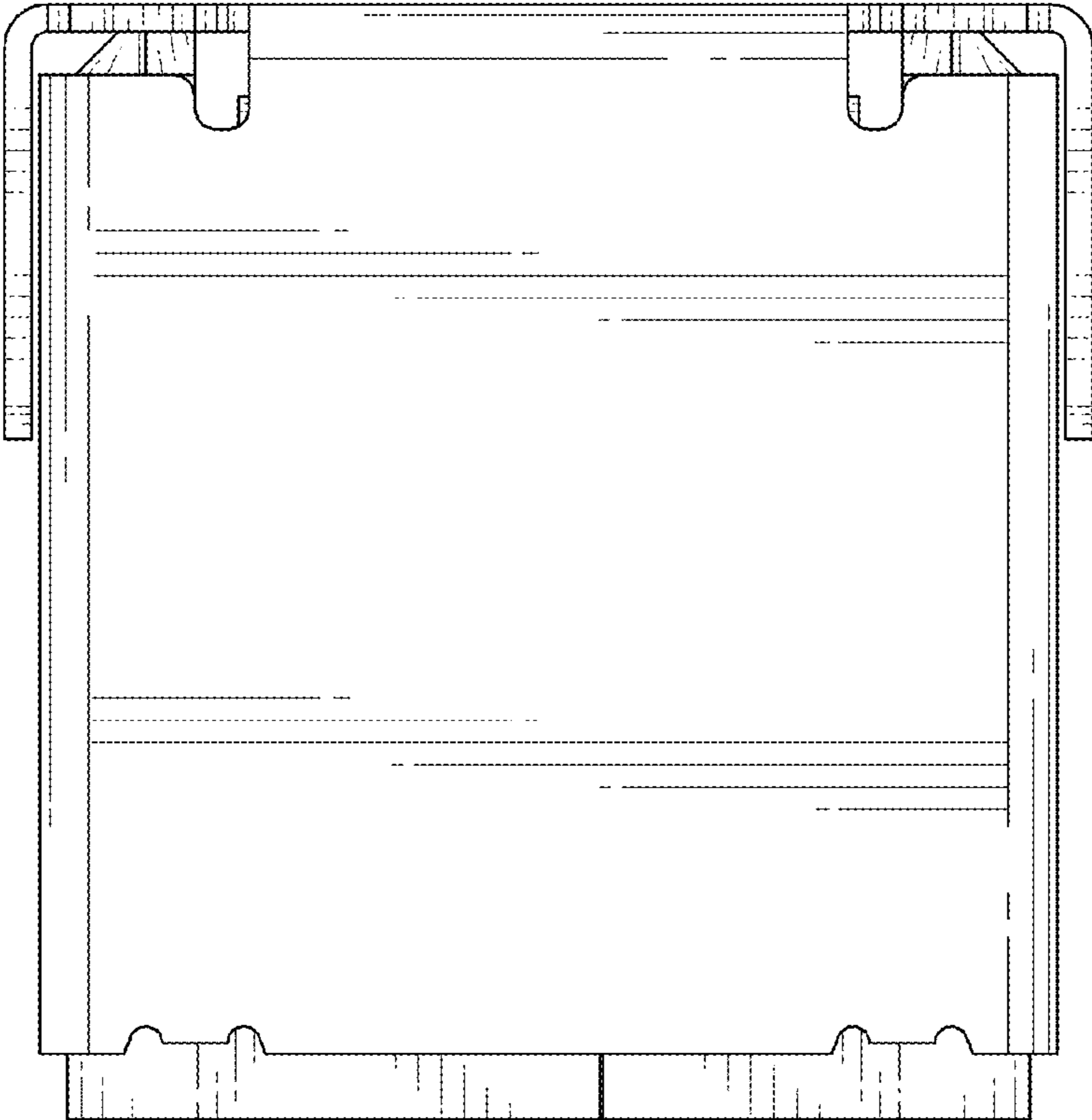


FIG. 5

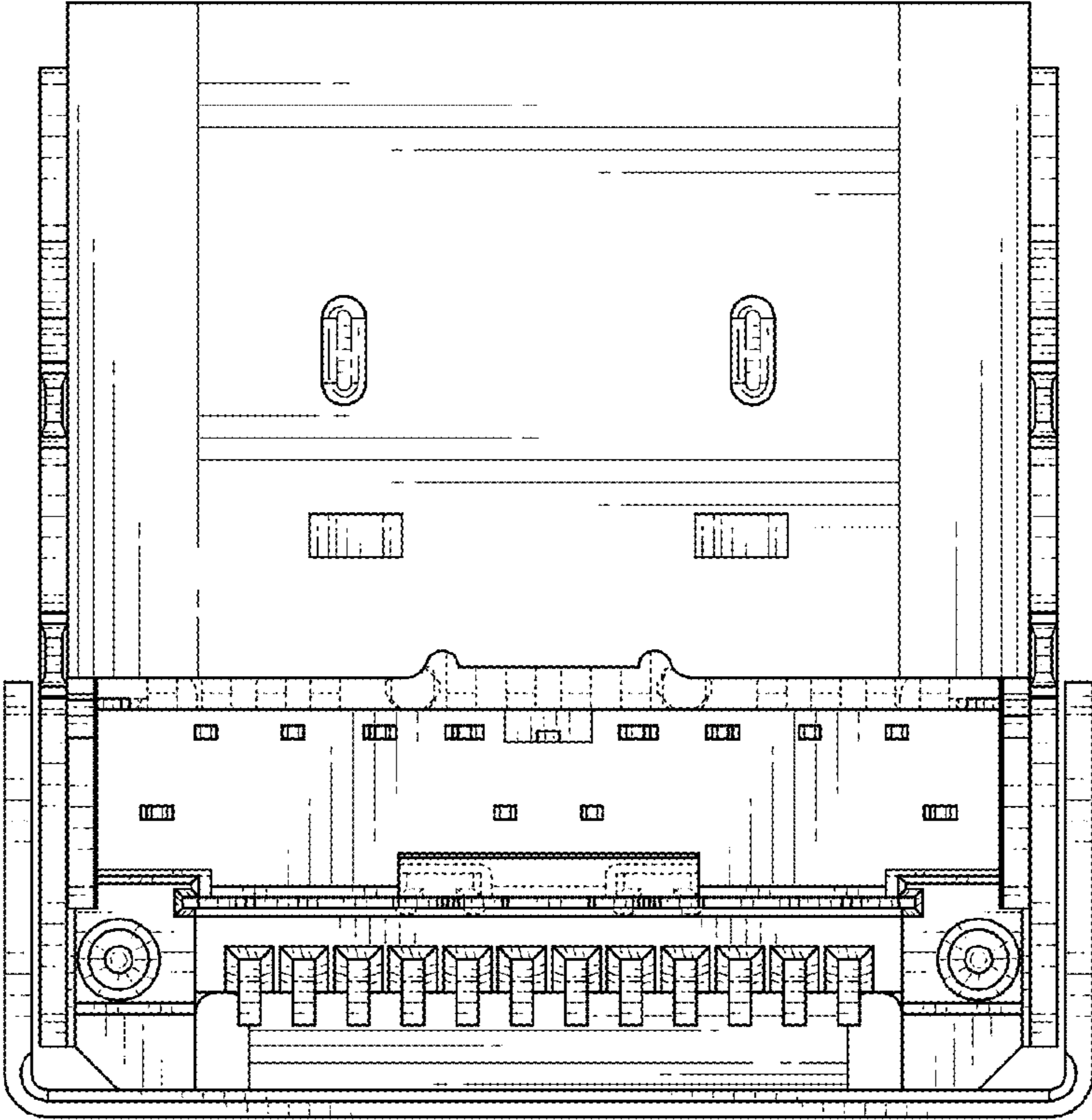


FIG. 6

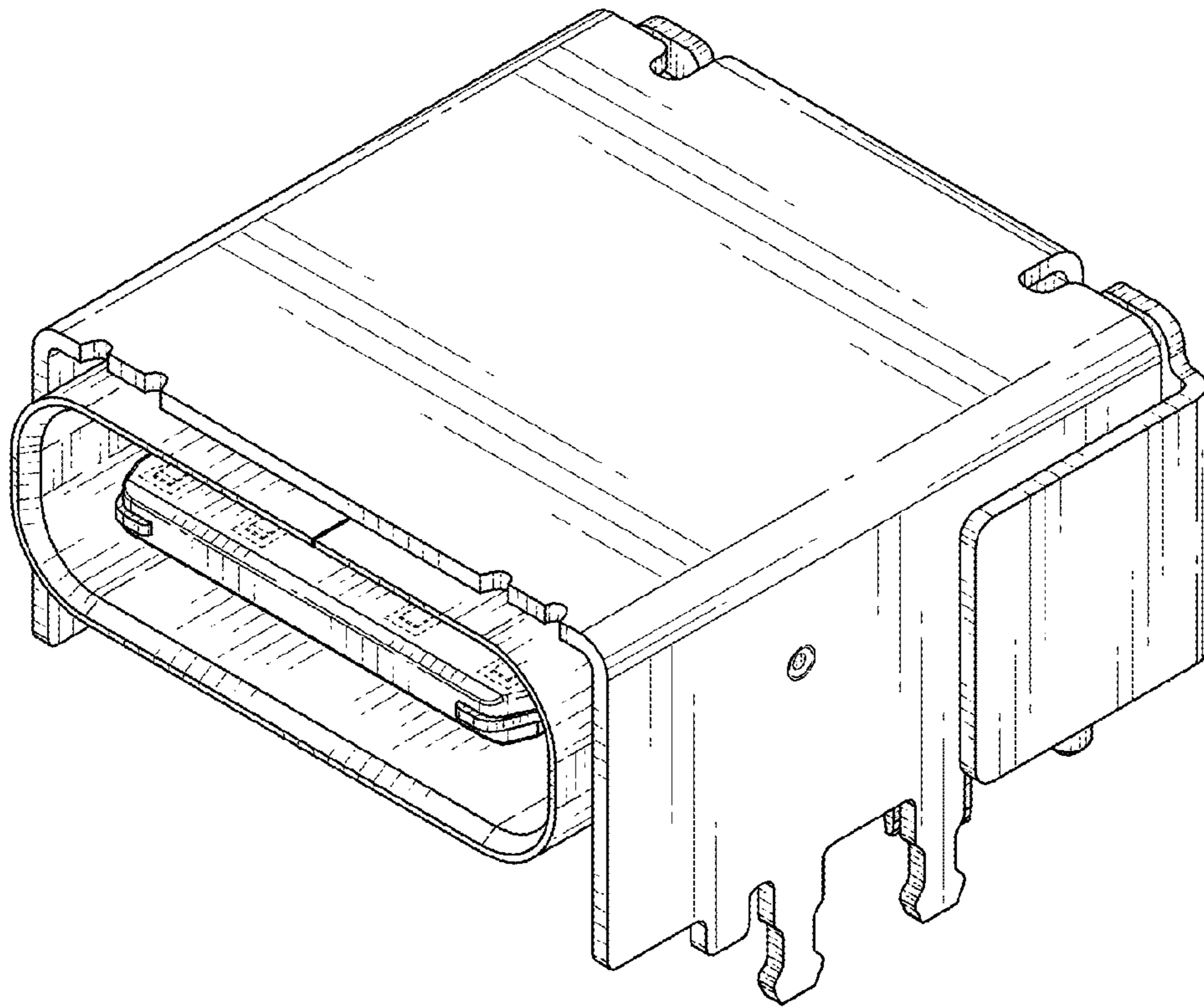


FIG. 7

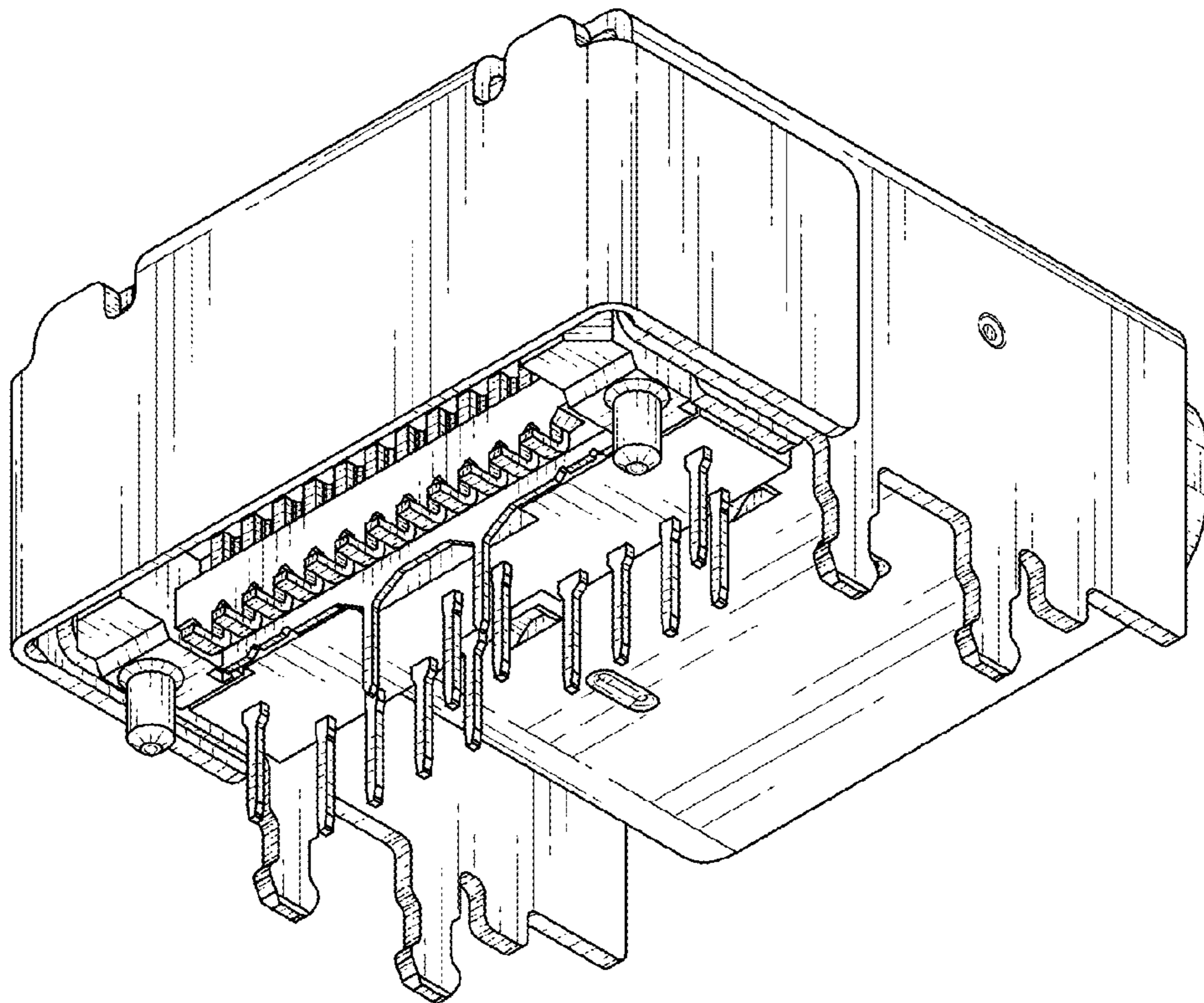


FIG. 8

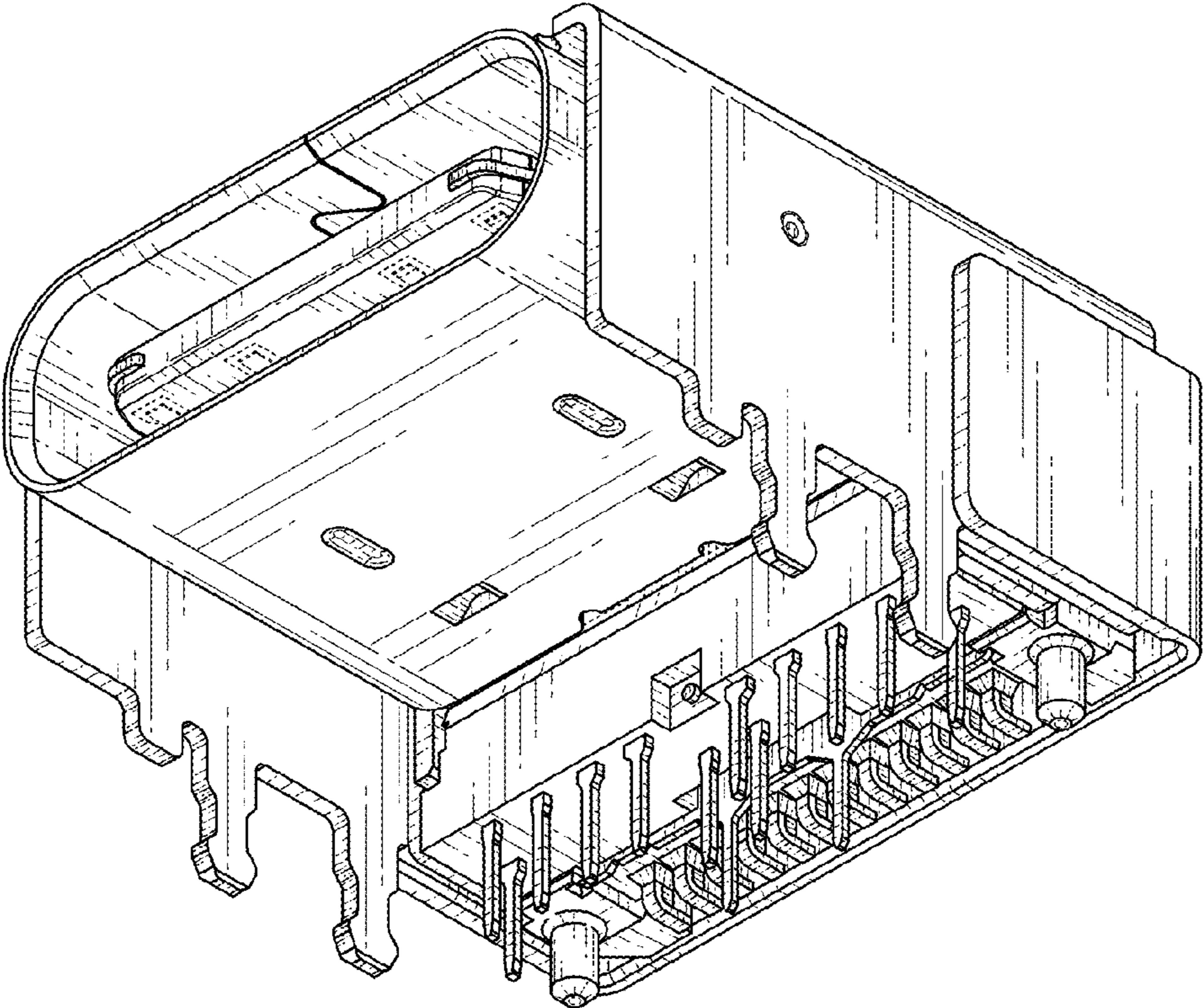


FIG. 9

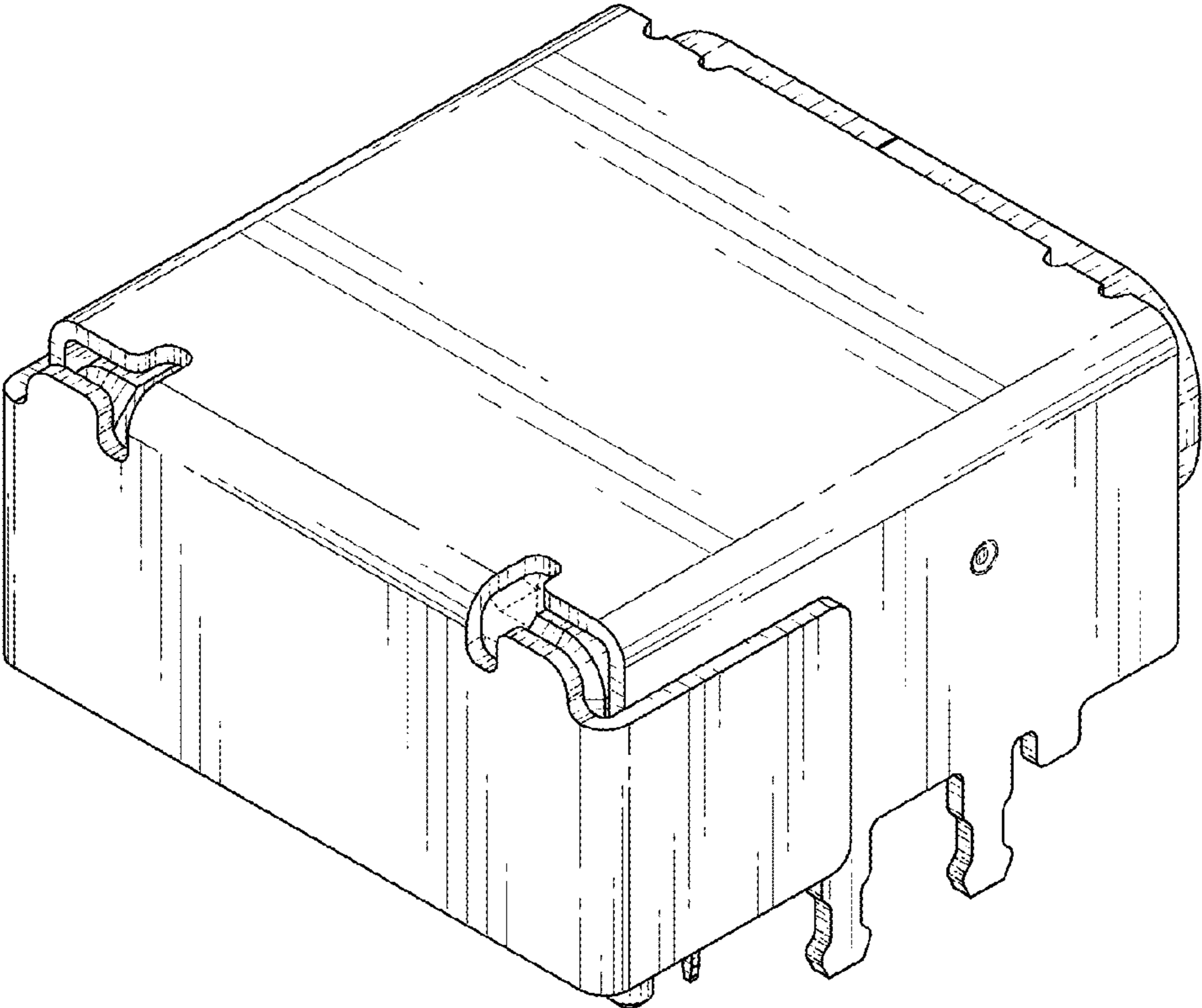


FIG. 10

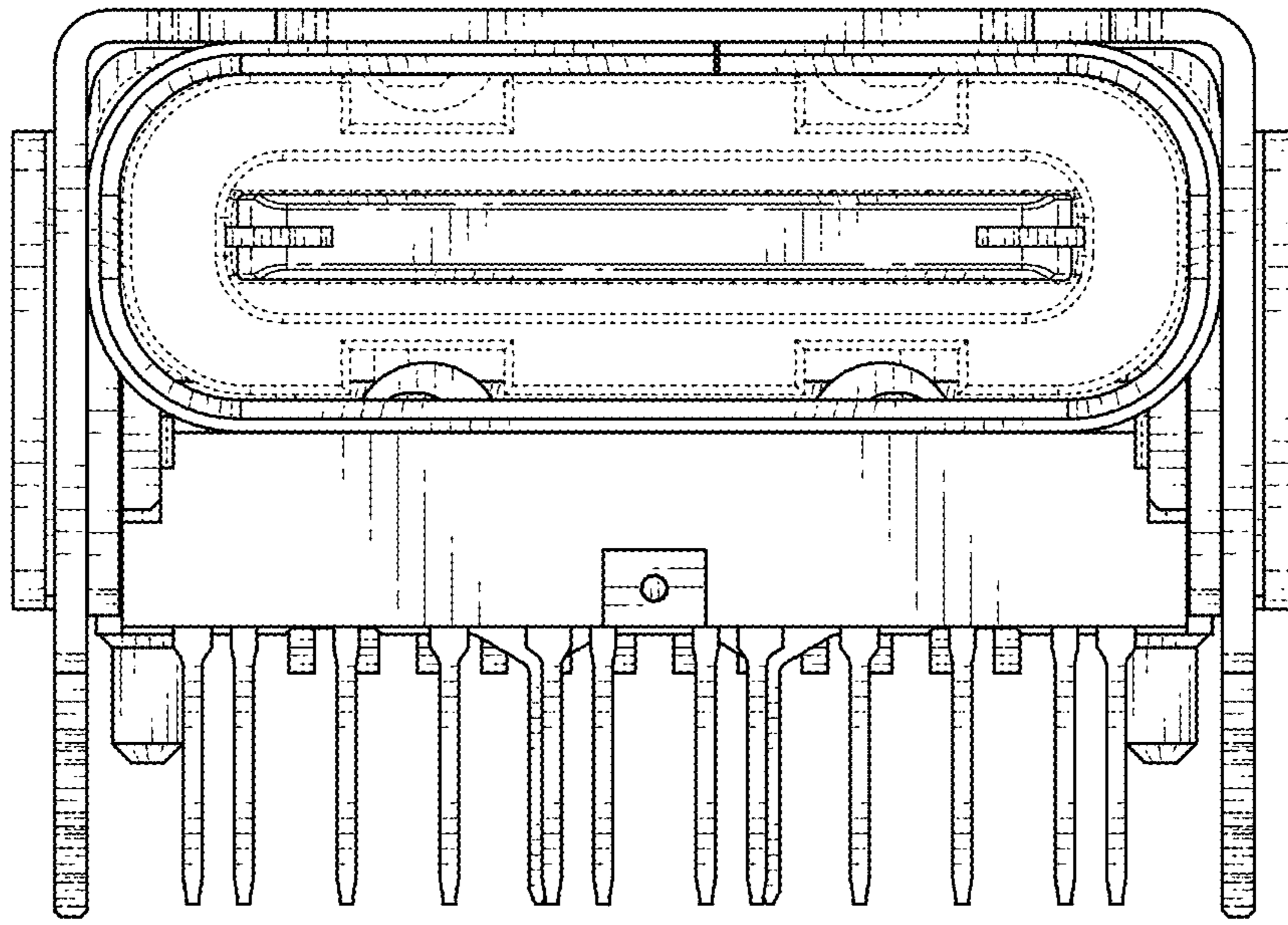


FIG. 11

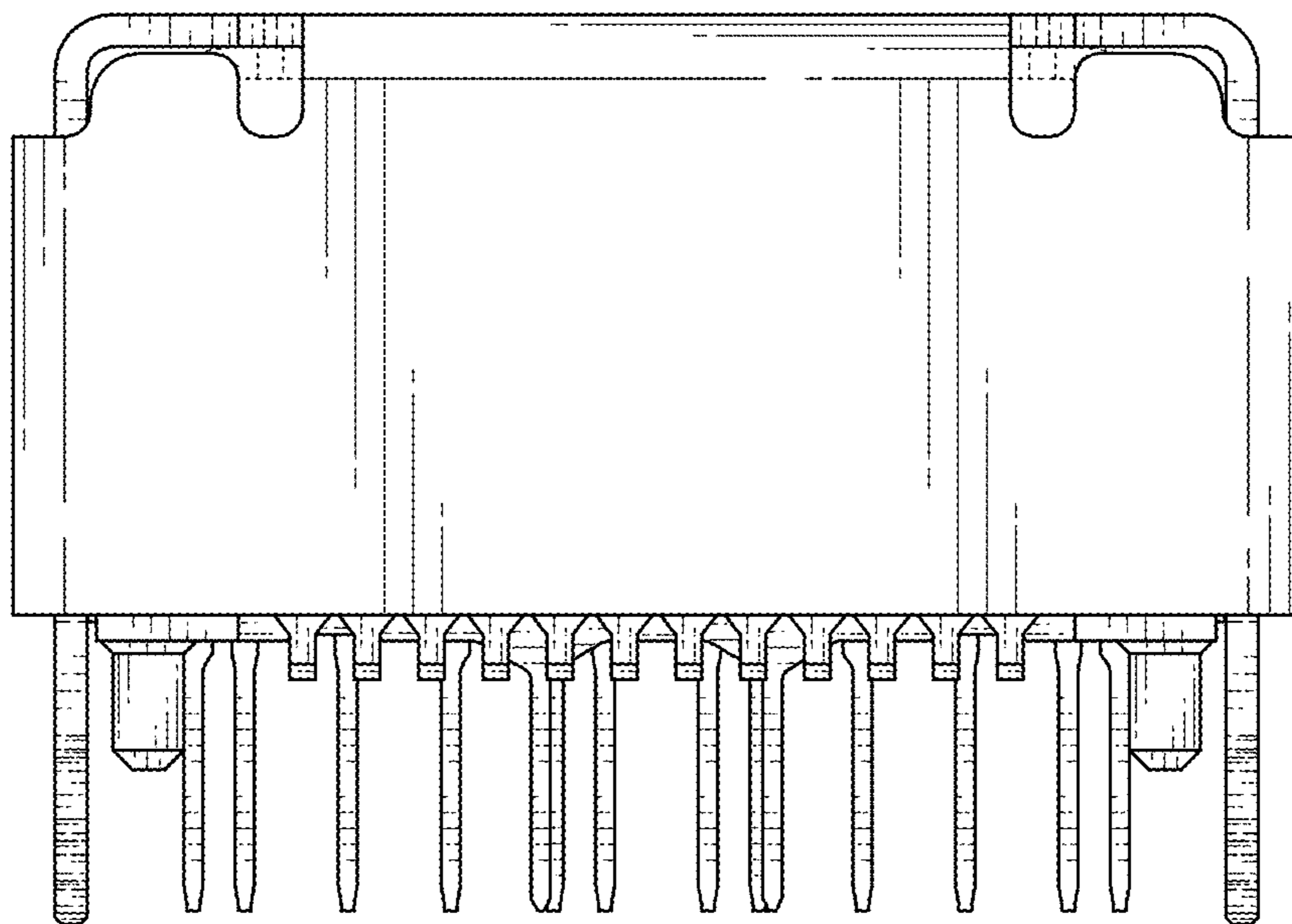


FIG. 12



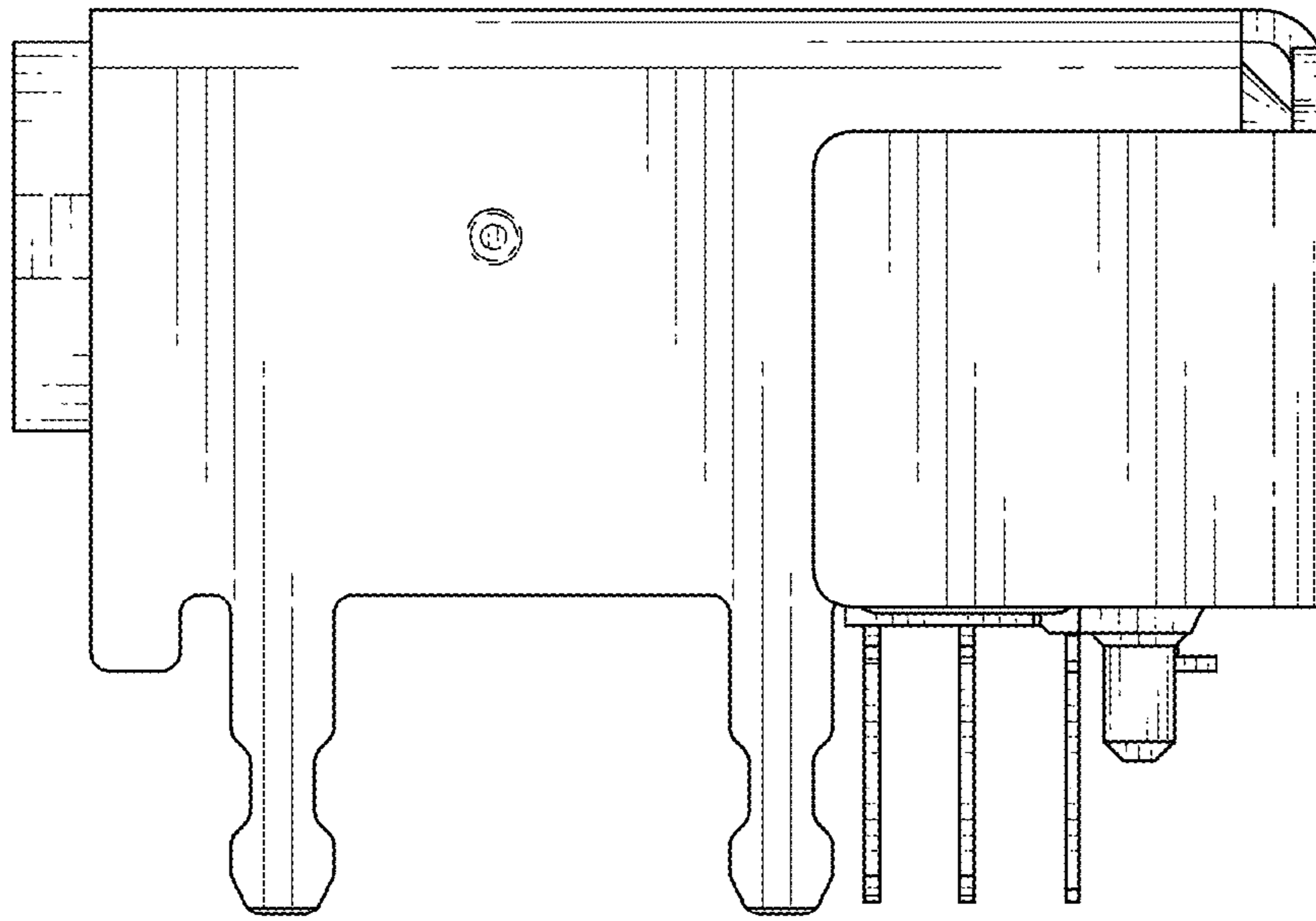


FIG. 13

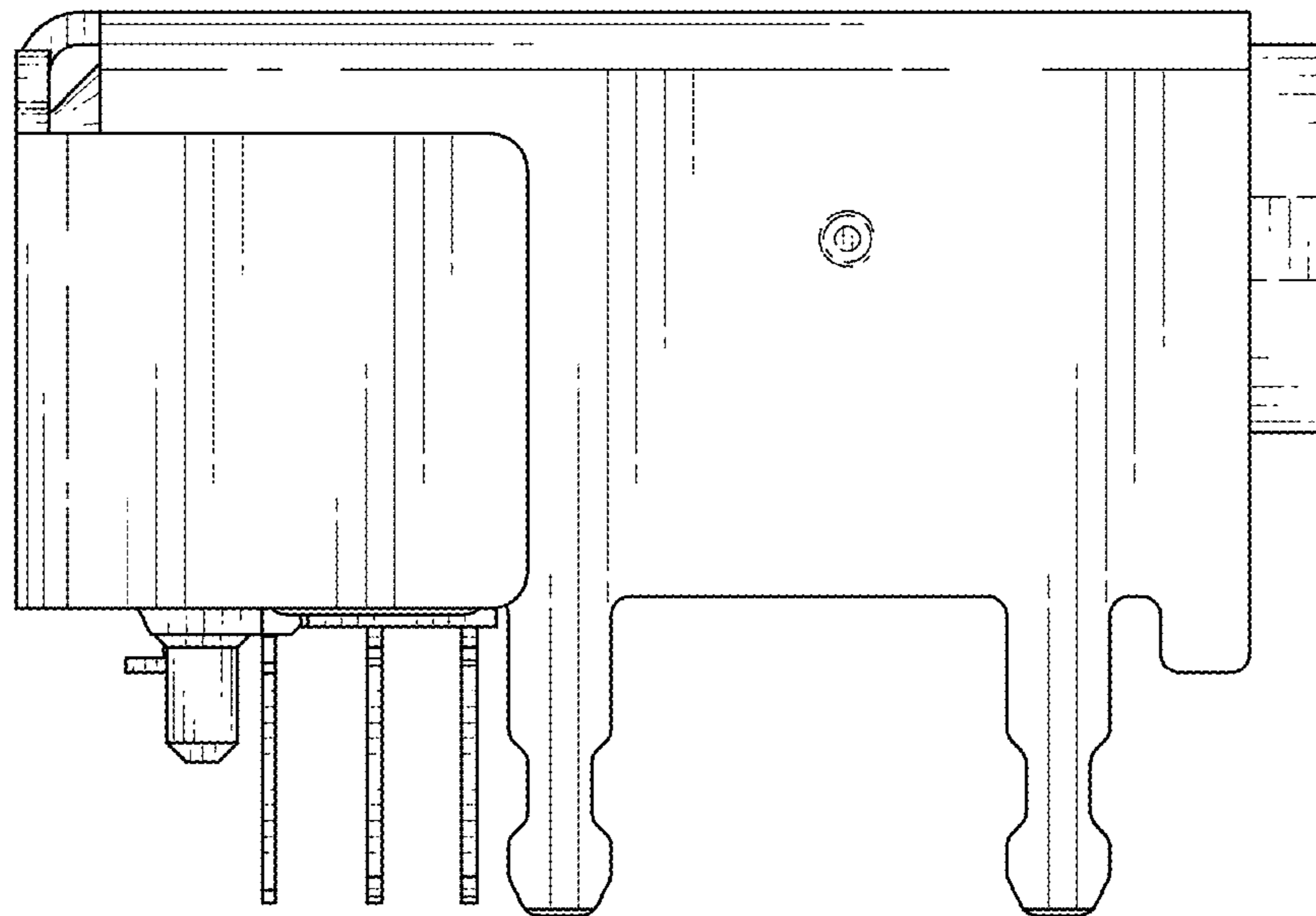


FIG. 14

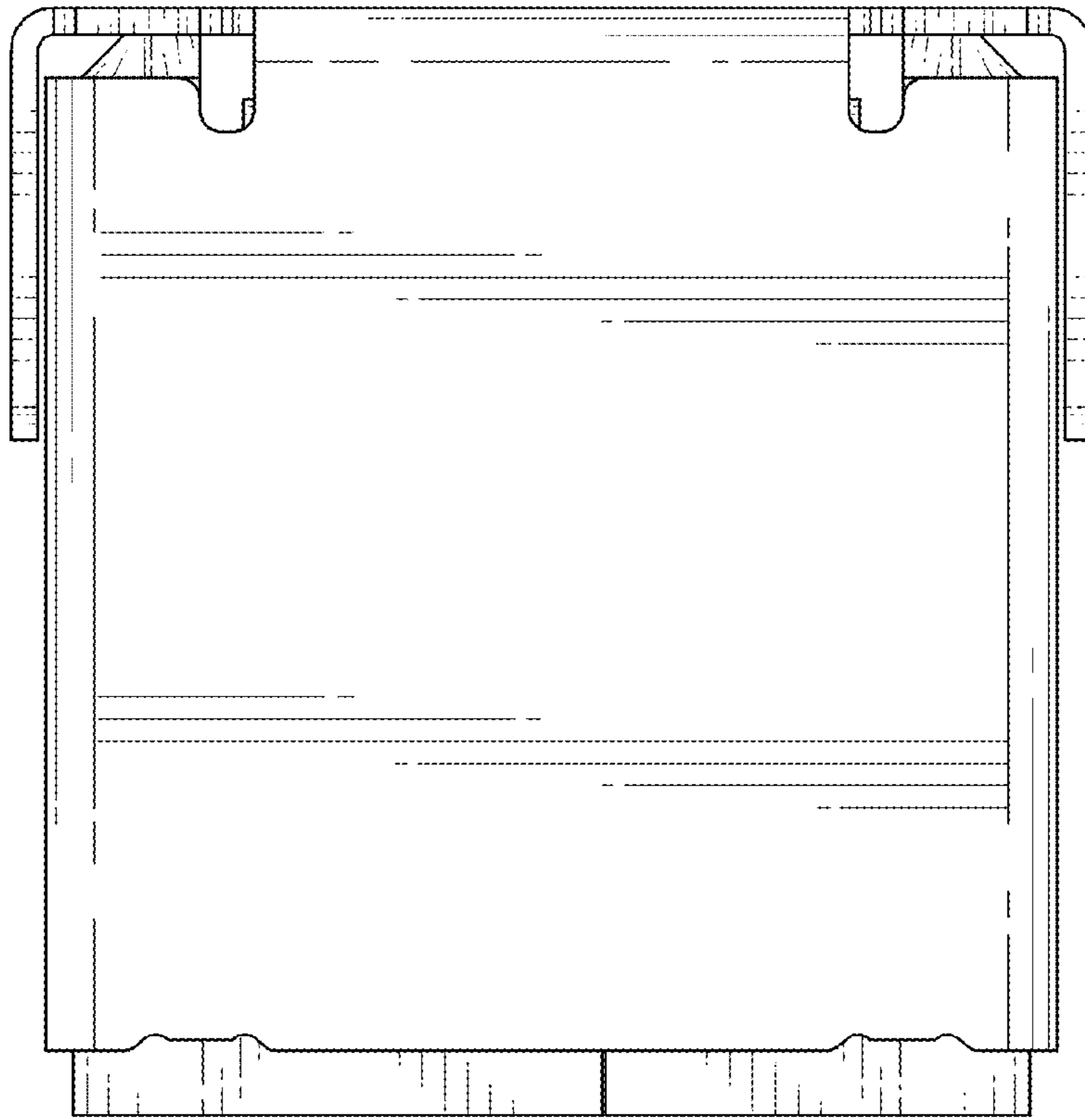


FIG. 15

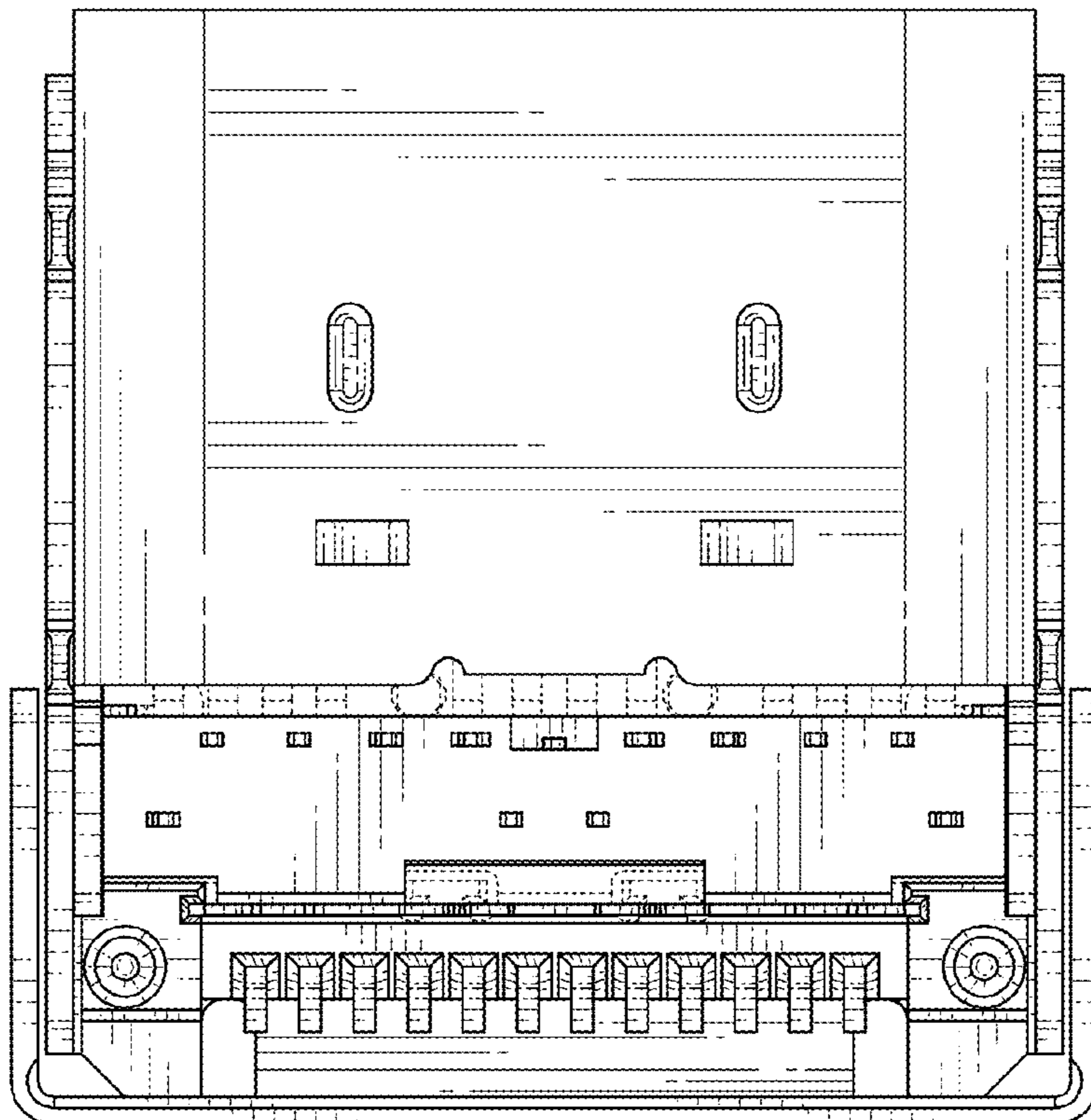


FIG. 16

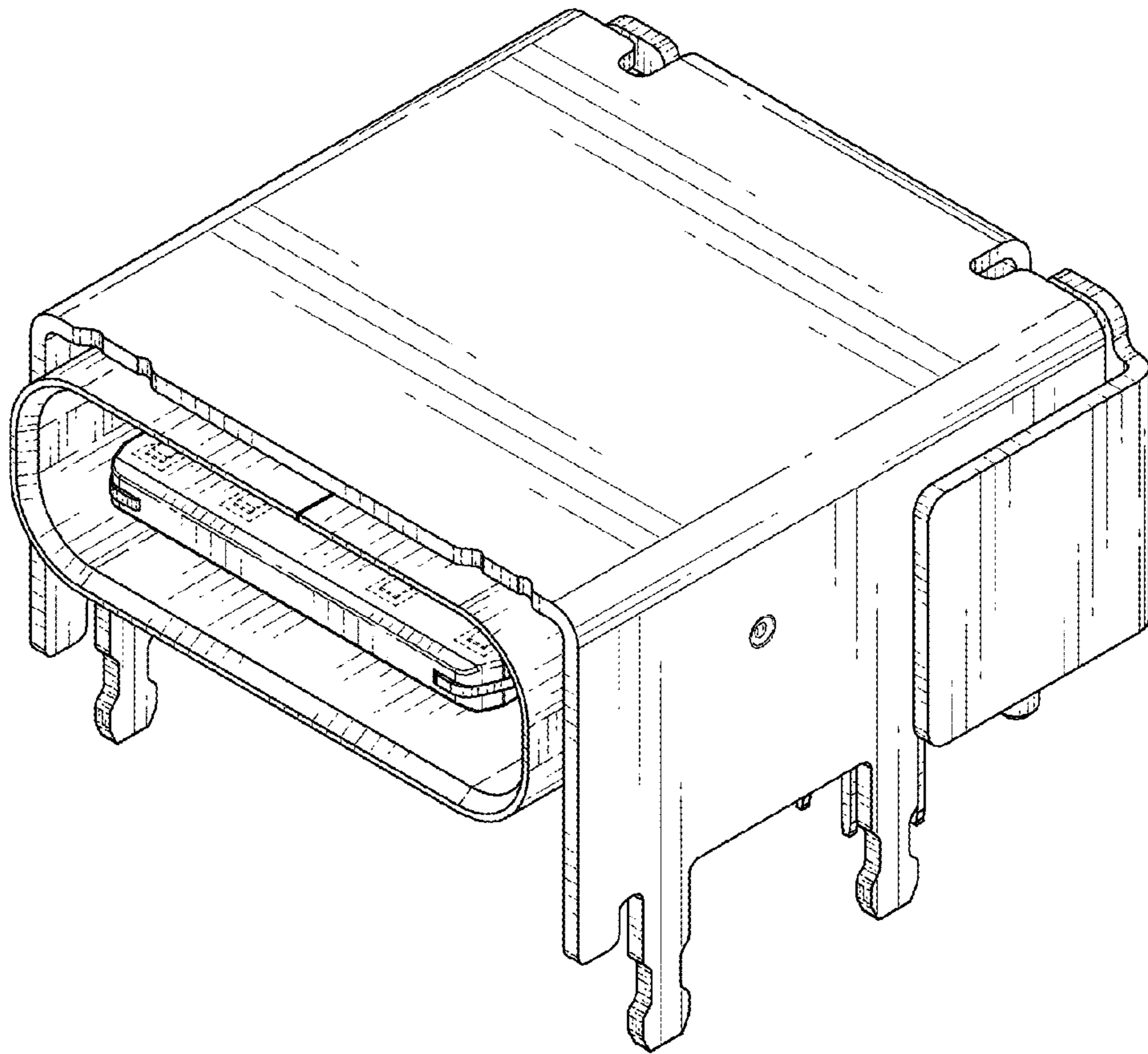


FIG. 17

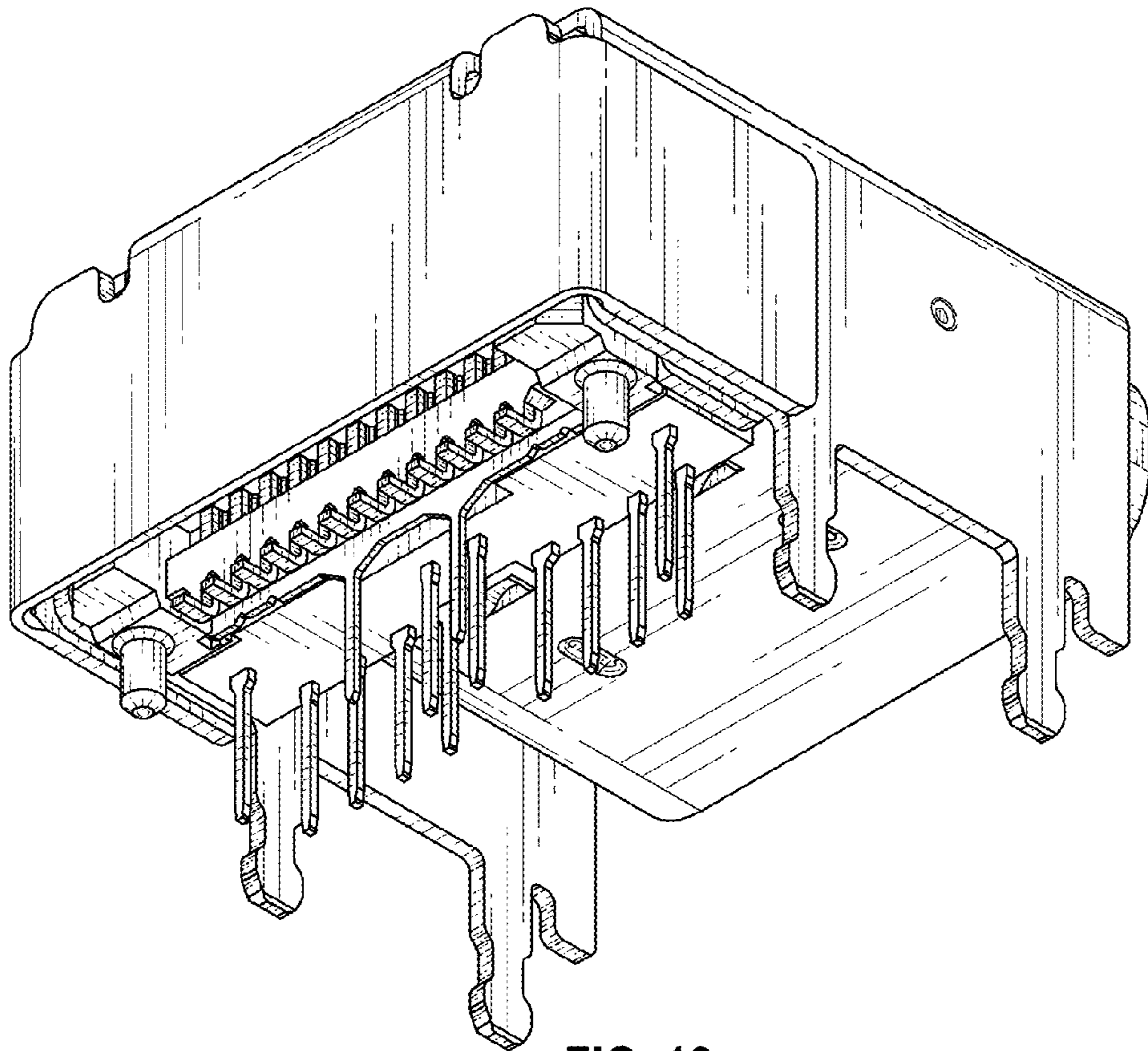


FIG. 18

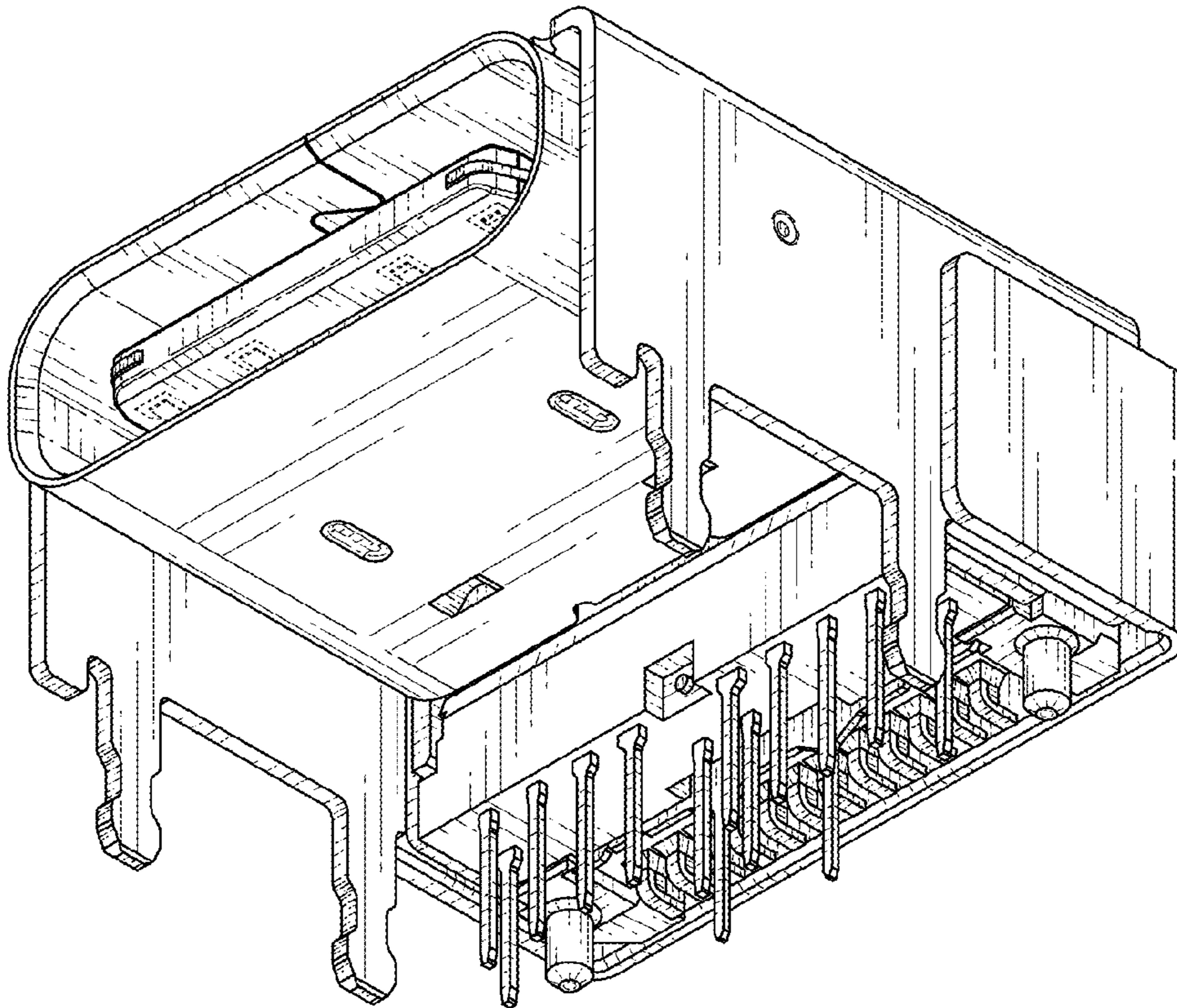


FIG. 19

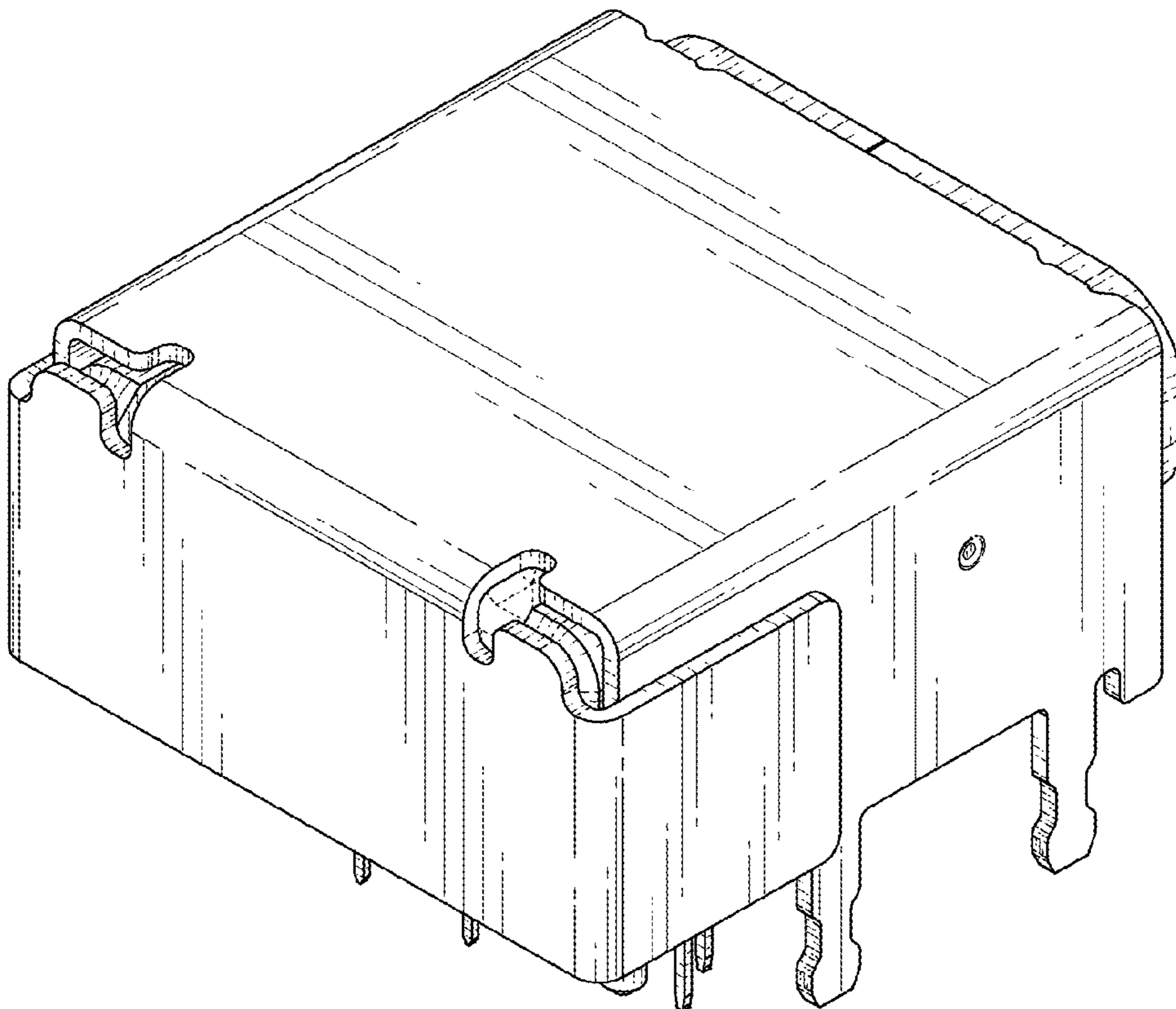


FIG. 20