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**Matsumoto et al.**

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(54) **POWER SEMICONDUCTOR DEVICE**

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

(52) **U.S. Cl.**  
USPC ..... **D13/182**

(58) **Field of Classification Search**  
USPC ..... D13/182, 103, 110, 118, 123, 124, 133,  
D13/145-147, 149, 152, 154, 173, 175,  
D13/184, 199

CPC ..... H01L 23/04; H01L 23/055; H01L 23/48;  
H01L 23/552; H01L 25/18; H01L 25/50;  
H01L 23/24; H01R 12/585; H05K 5/02;  
H05K 7/00; H05K 7/14; H05K 7/1427;  
H05K 7/1435; H05K 5/00

See application file for complete search history.

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PC

(57) **CLAIM**

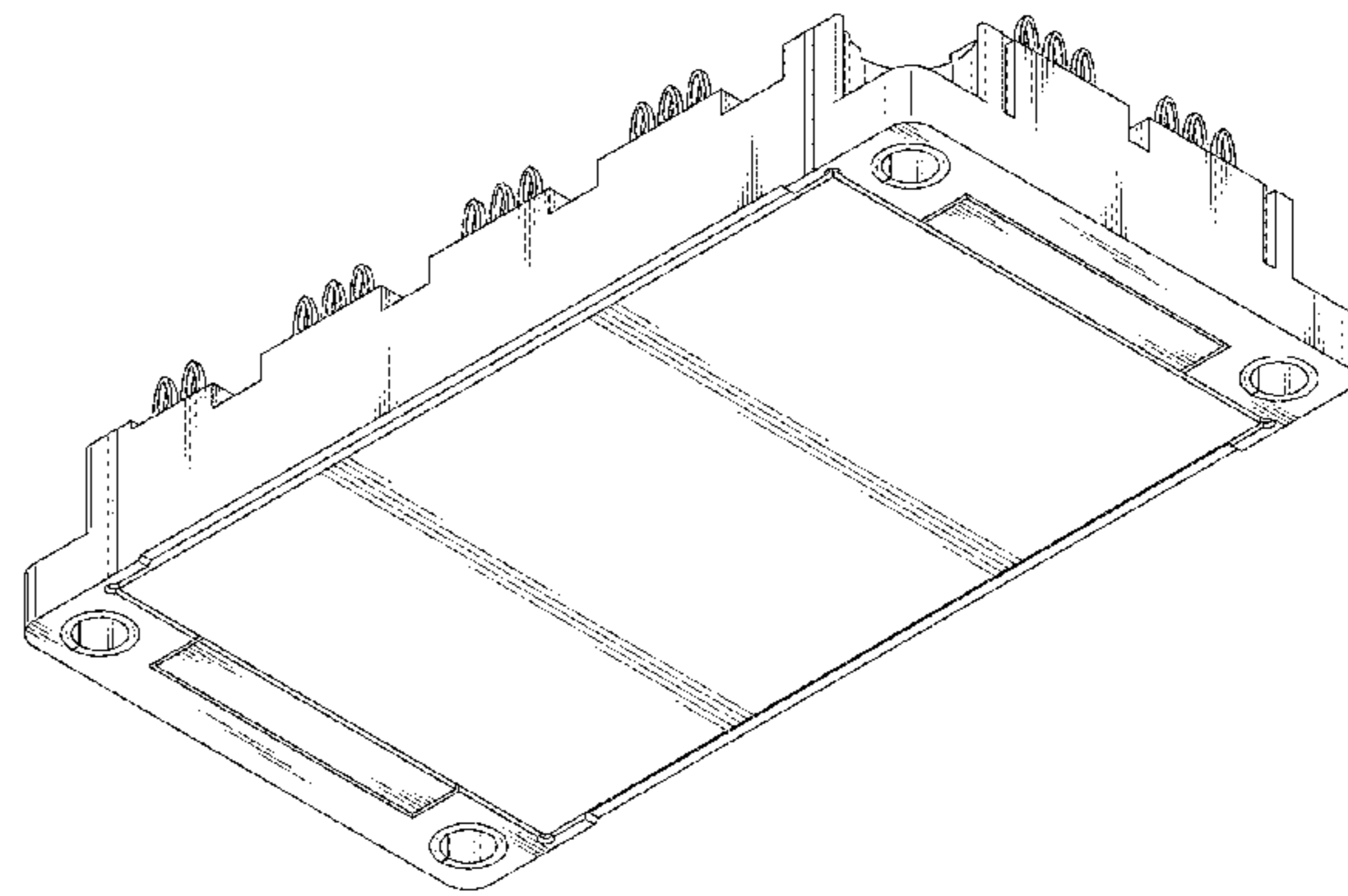
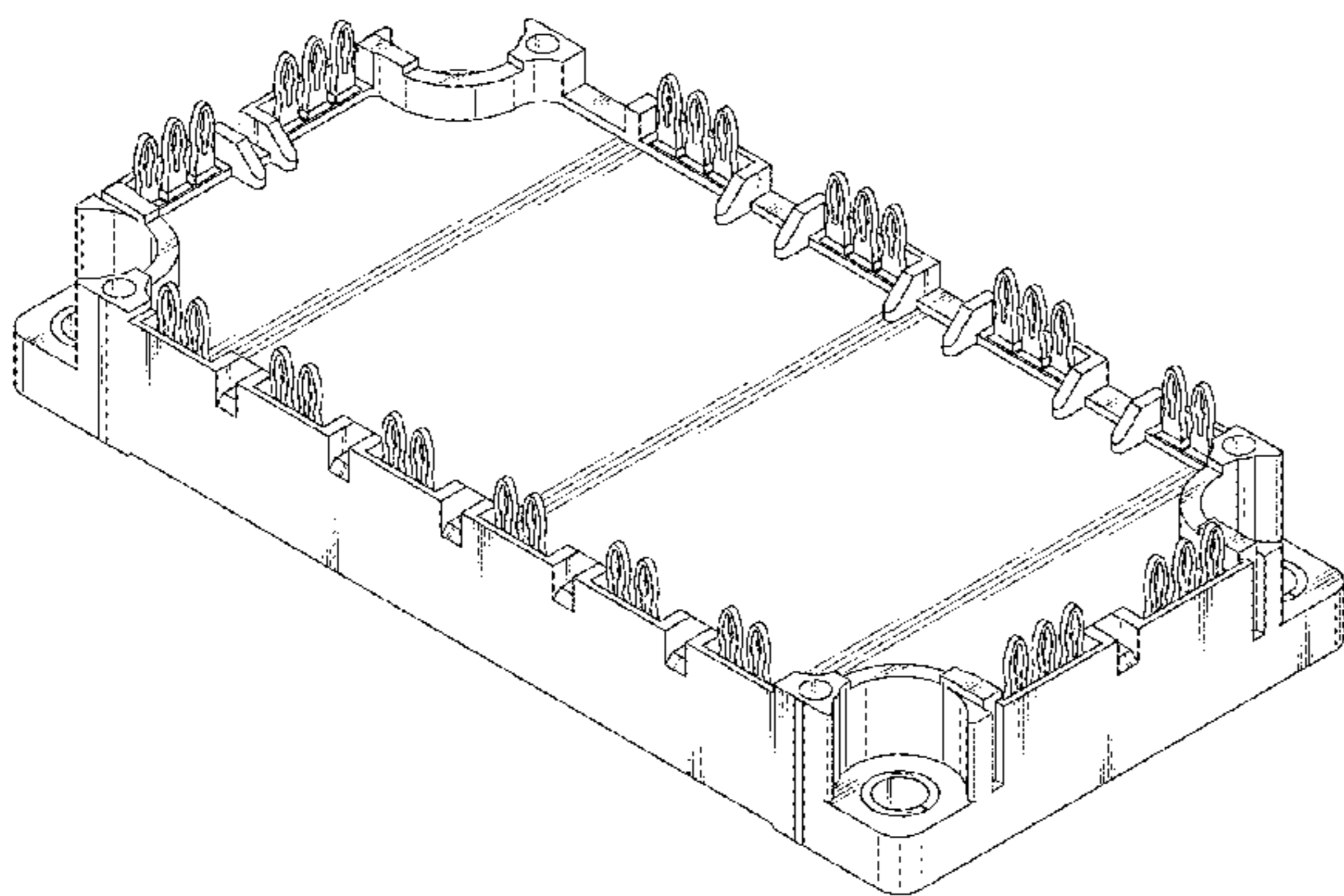
The ornamental design for a power semiconductor device, as  
shown and described.

**DESCRIPTION**

FIG. 1 is a front, top and right side perspective view of a  
power semiconductor device, showing our new design;  
FIG. 2 is a rear, bottom and left side perspective view  
thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof;  
FIG. 7 is a left side view thereof; and,  
FIG. 8 is right side view thereof.

The broken line portion of the figure drawings is included to  
show portions of the article that form no part of the claimed  
design.

**1 Claim, 5 Drawing Sheets**



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Fig. 1

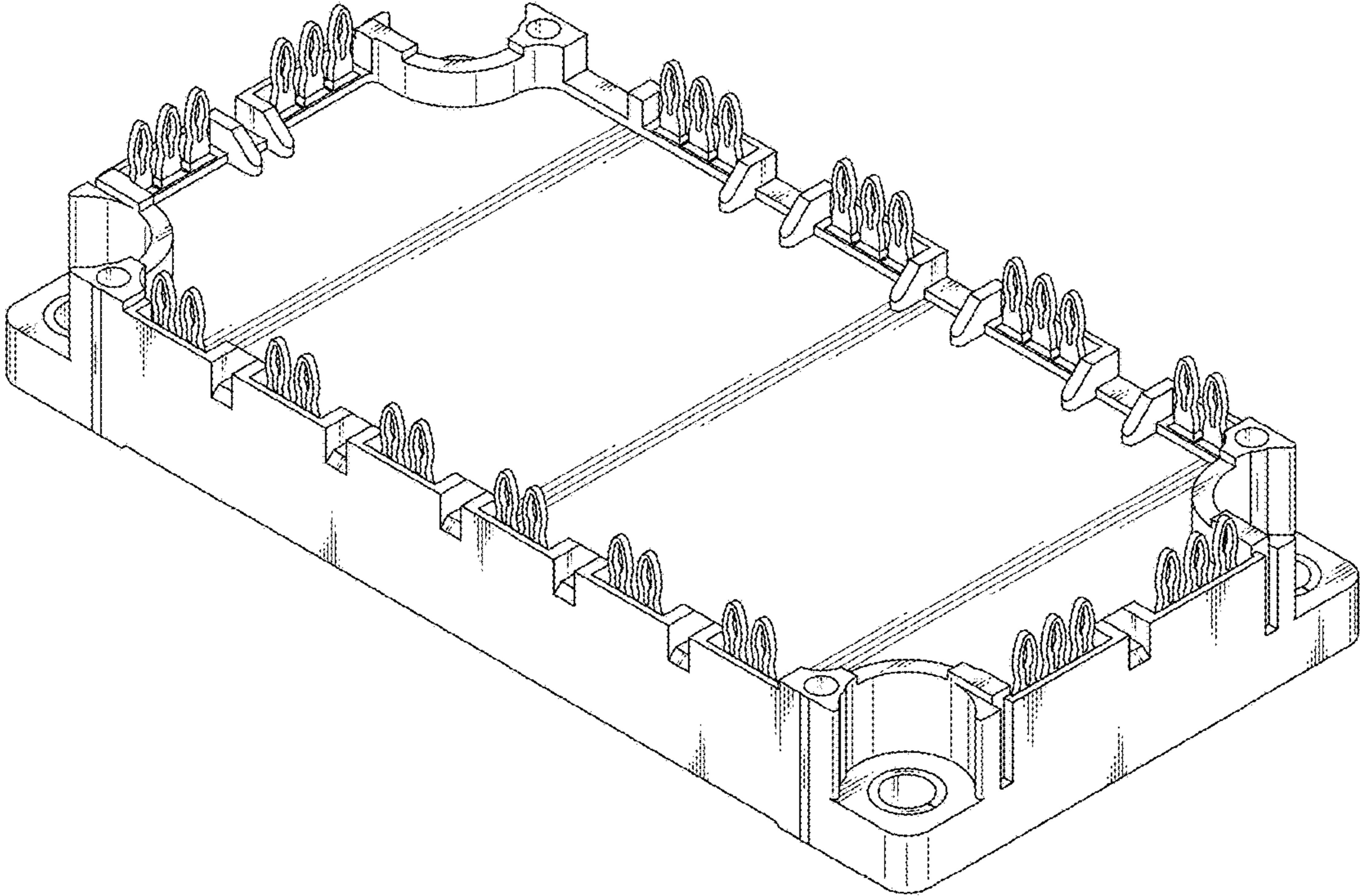


Fig. 2

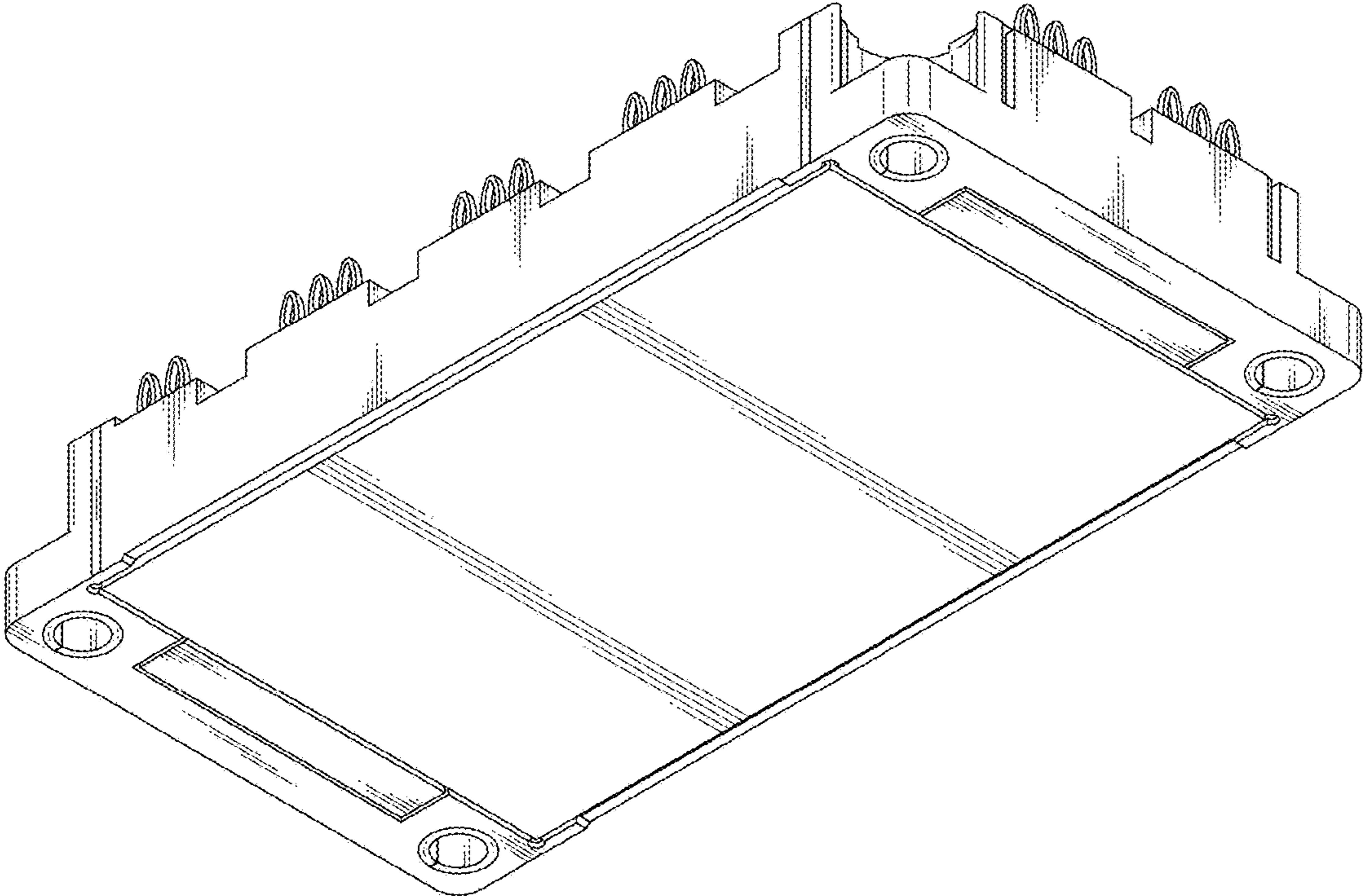


Fig. 3

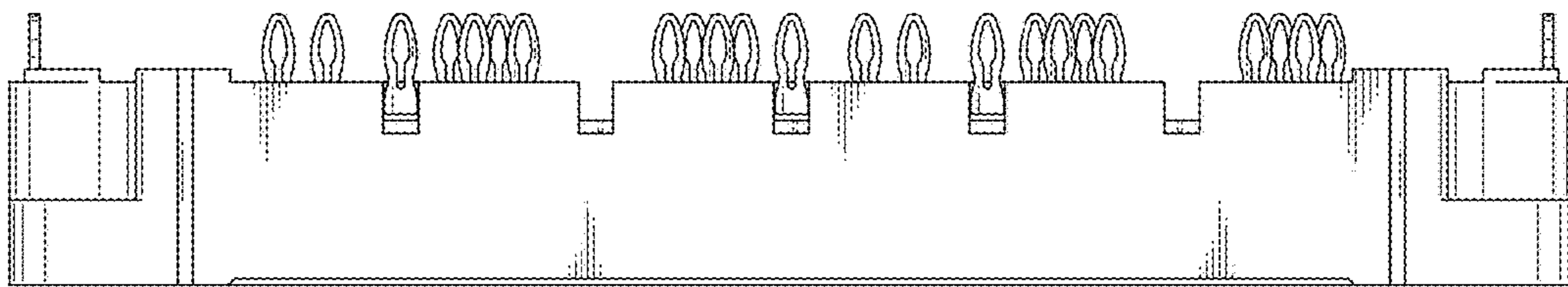


Fig. 4

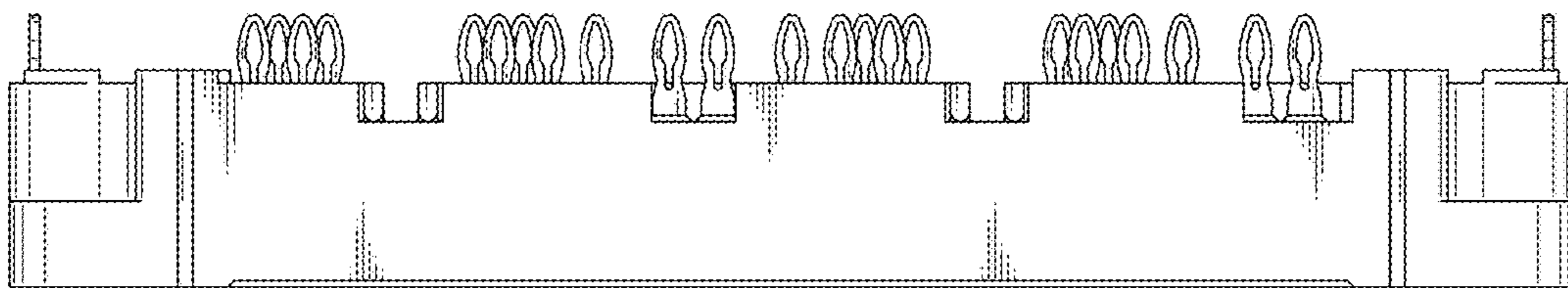


Fig. 5

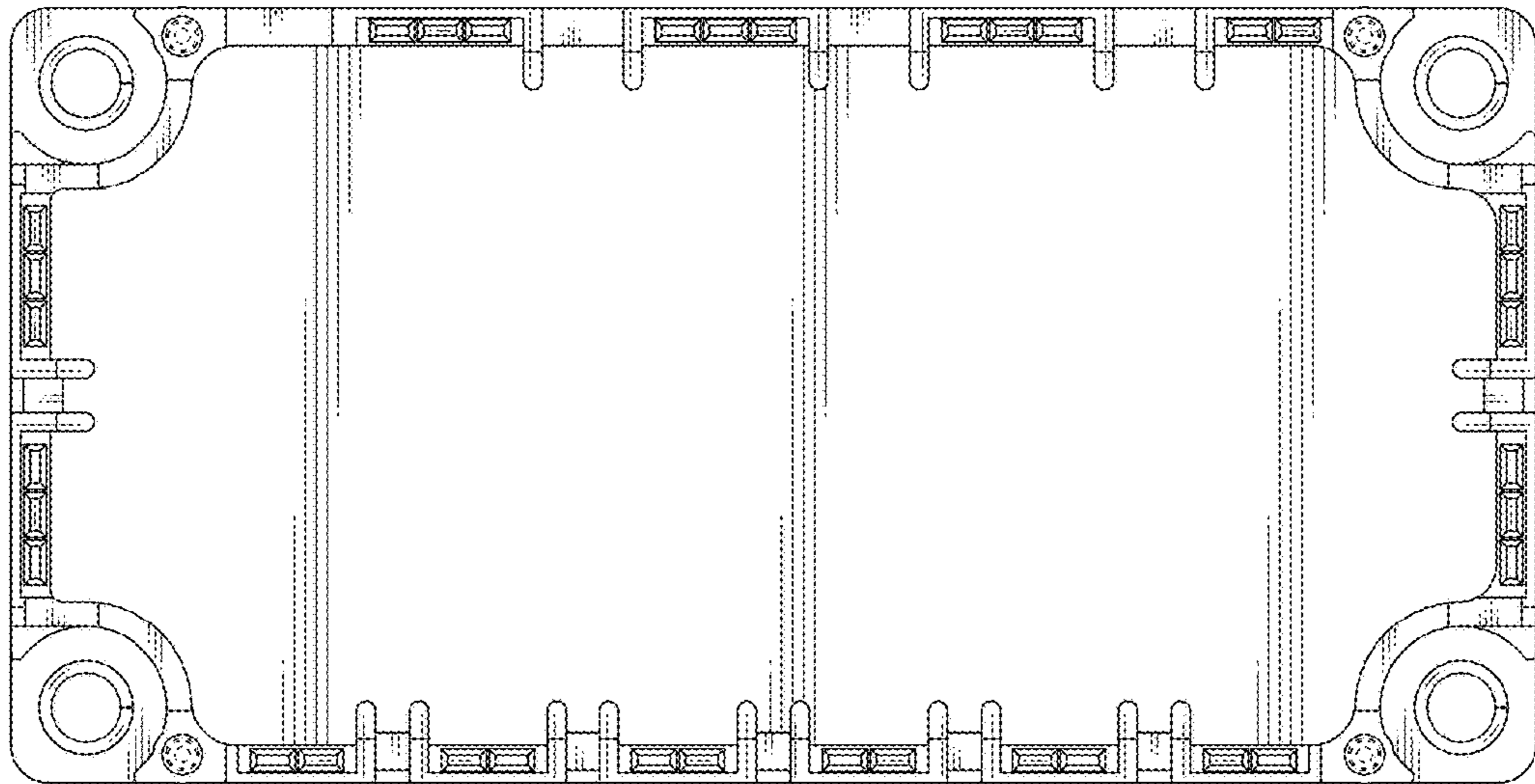


Fig. 6

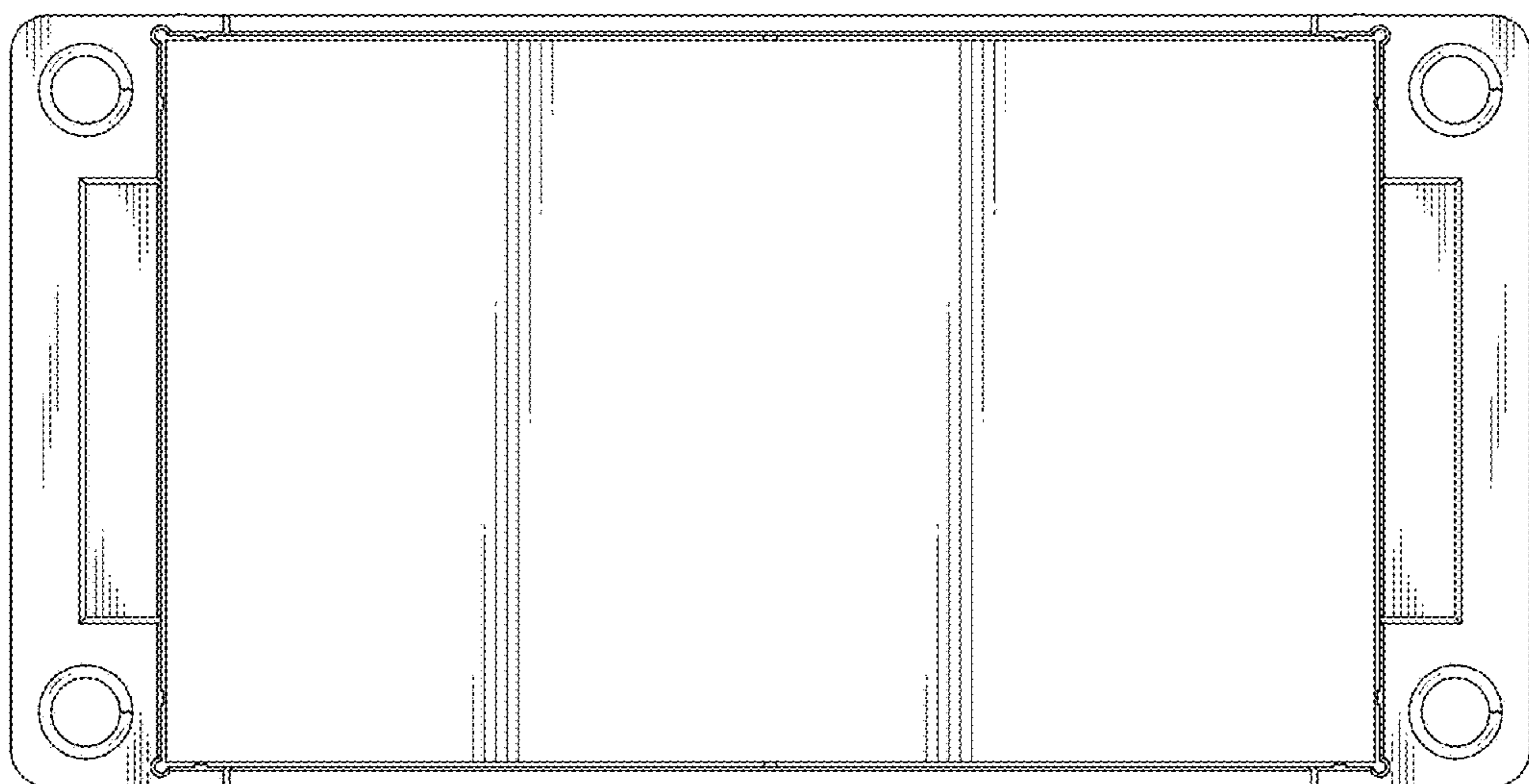


Fig. 7

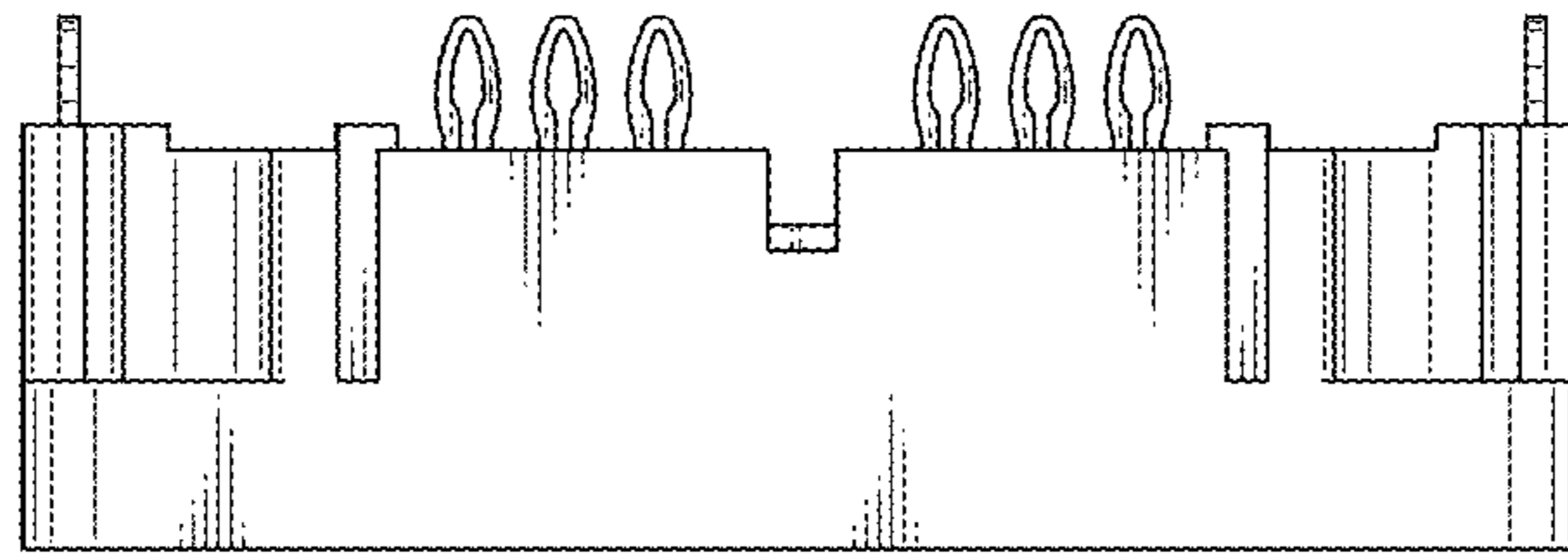


Fig. 8

