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(12) United States Design Patent

McPherson et al.

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(54) **POWER MODULE**

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(73) Assignee: **WOLFSPEED, INC.**, Durham, NC (US)

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

(21) Appl. No.: **29/780,368**

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(51) **LOC (15) Cl.** **13-03**

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

(58) **Field of Classification Search**
USPC D13/182, 180
(Continued)

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(74) *Attorney, Agent, or Firm* — Dority & Manning, P.A.

(57) **CLAIM**

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

DESCRIPTION

FIG. **1** is a front perspective view showing an embodiment of a power module;
FIG. **2** is a bottom perspective view of the power module of FIG. **1**;
FIG. **3** is a top view of the power module of FIG. **1**;
FIG. **4** is a bottom view of the power module of FIG. **1**;
FIG. **5** is a side view of the power module of FIG. **1**;
FIG. **6** is an opposing side view of the power module of FIG. **1**;
FIG. **7** is an end view of the power module of FIG. **1**;
FIG. **8** is an opposing end view of the power module of FIG. **1**;
FIG. **9** is a front perspective view showing an embodiment of a power module;
FIG. **10** is a bottom perspective view of the power module of FIG. **9**;
FIG. **11** is a top view of the power module of FIG. **9**;
FIG. **12** is a bottom view of the power module of FIG. **9**;
FIG. **13** is a side view of the power module of FIG. **9**;
FIG. **14** is an opposing side view of the power module of FIG. **9**;
FIG. **15** is an end view of the power module of FIG. **9**;
FIG. **16** is an opposing end view of the power module of FIG. **9**;
FIG. **17** is a front perspective view showing an embodiment of a power module;
FIG. **18** is a bottom perspective view of the power module of FIG. **17**;
FIG. **19** is a top view of the power module of FIG. **17**;
FIG. **20** is a bottom view of the power module of FIG. **17**;
FIG. **21** is a side view of the power module of FIG. **17**;
FIG. **22** is an opposing side view of the power module of FIG. **17**;
FIG. **23** is an end view of the power module of FIG. **17**; and,

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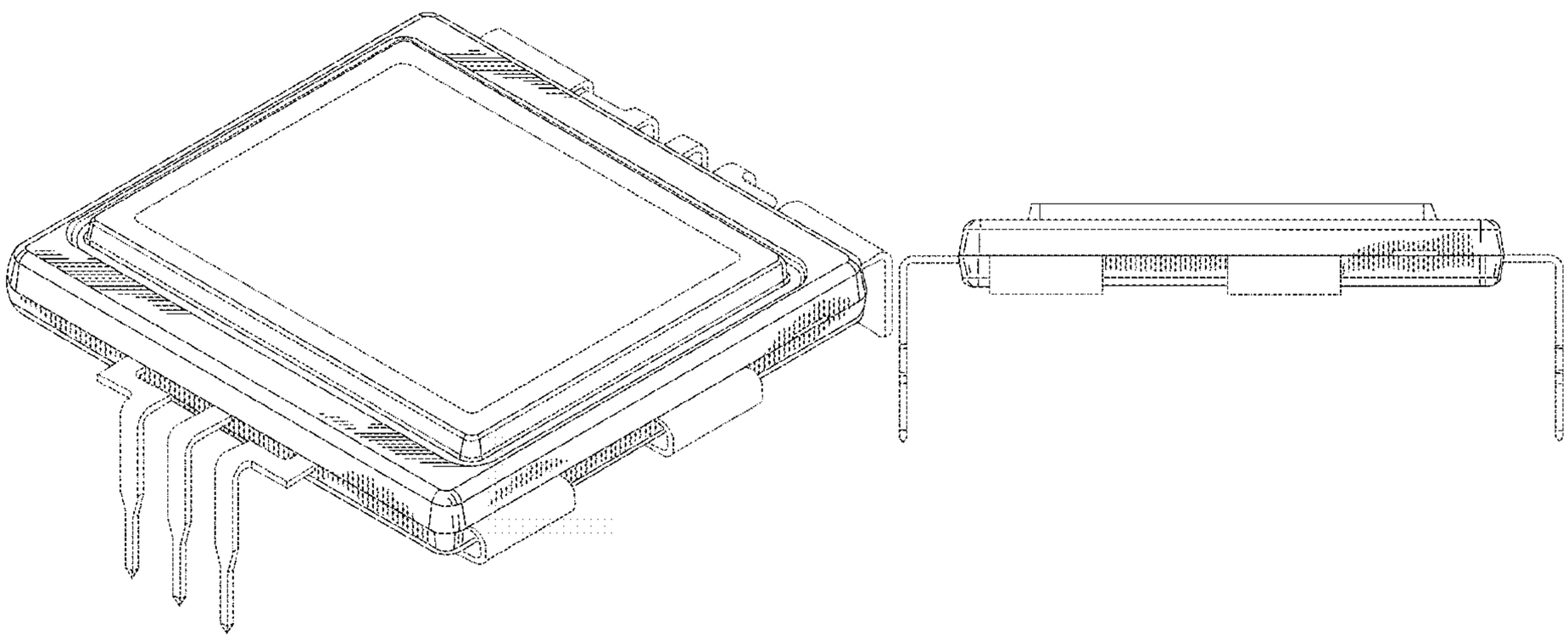

FIG. **24** is an opposing end view of the power module of FIG. **17**.

The broken lines shown in the drawings depict portions of the power module that form no part of the claimed design.

1 Claim, 24 Drawing Sheets

(58) **Field of Classification Search**
CPC H01L 23/49575; H01L 23/49827; H01L 23/49811; H01L 24/97
See application file for complete search history.

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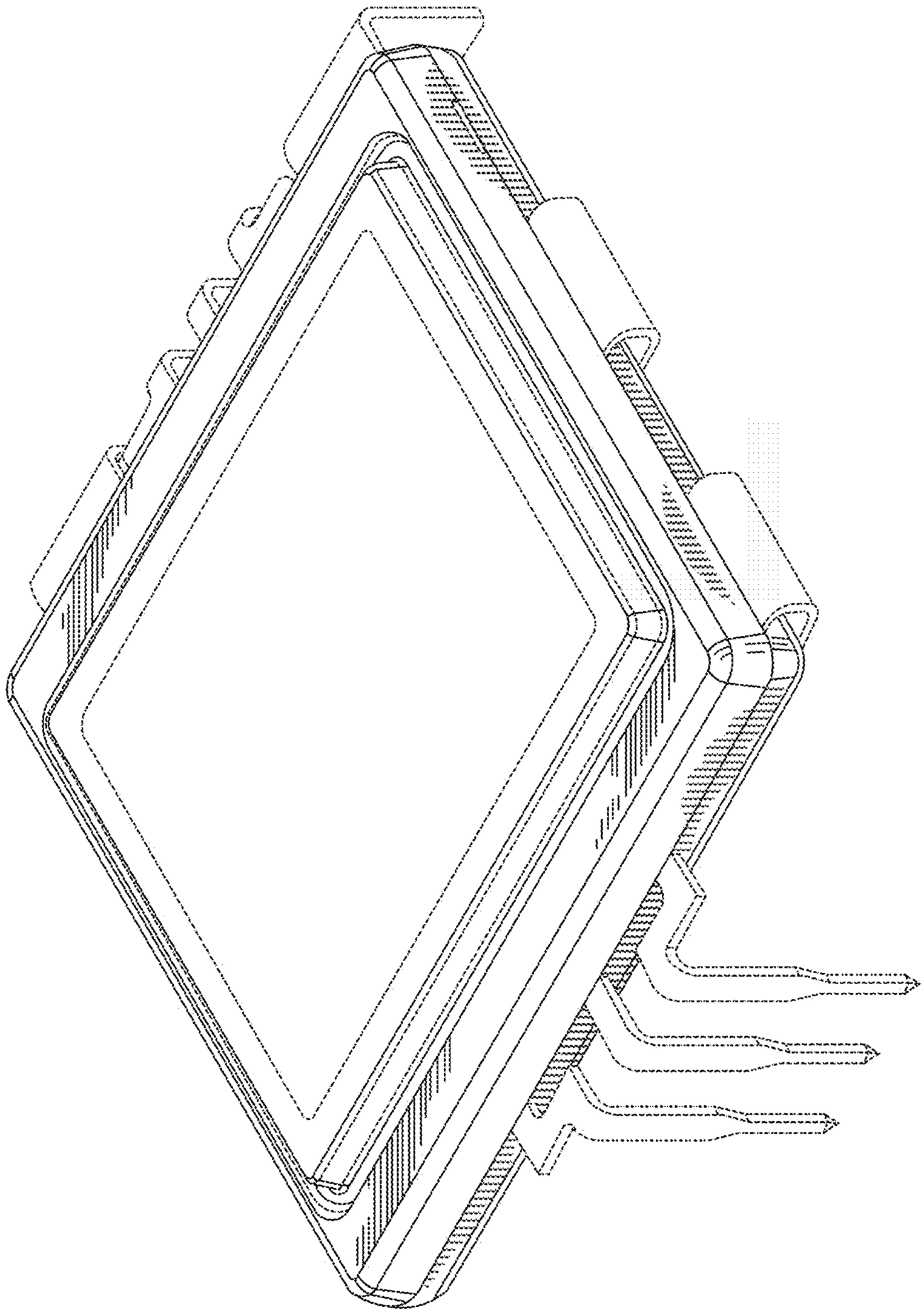


FIG. 1

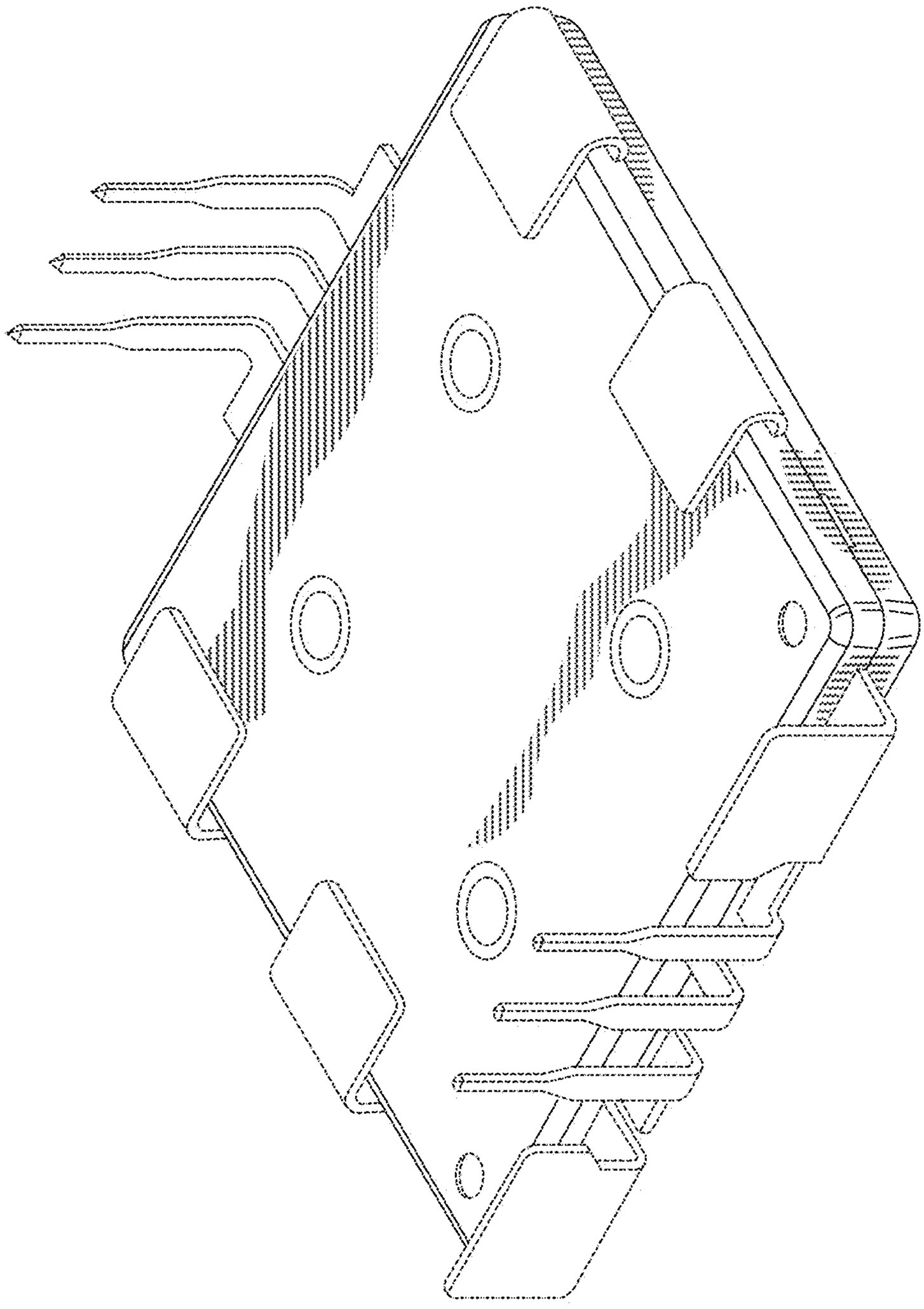


FIG. 2

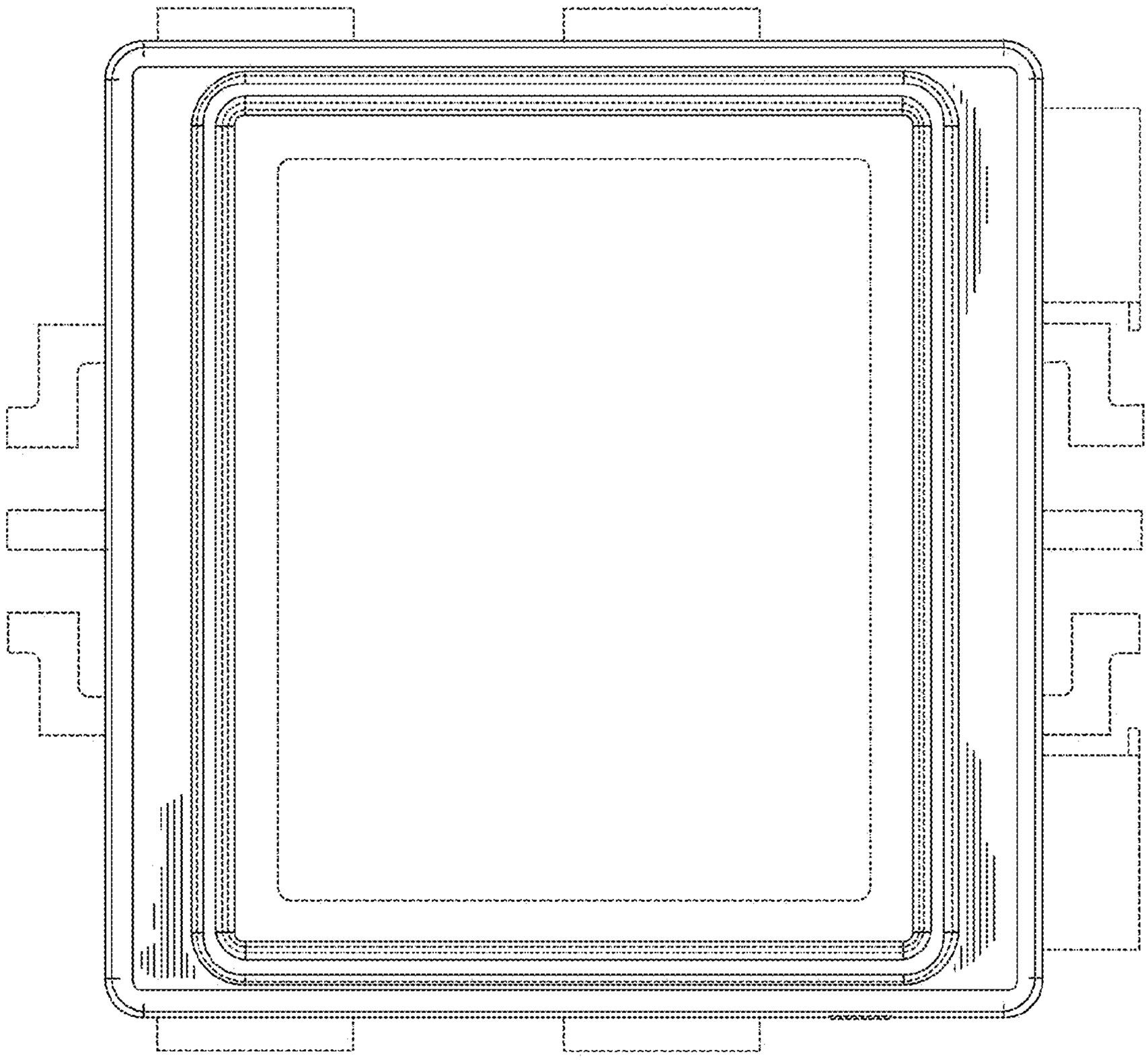


FIG. 3

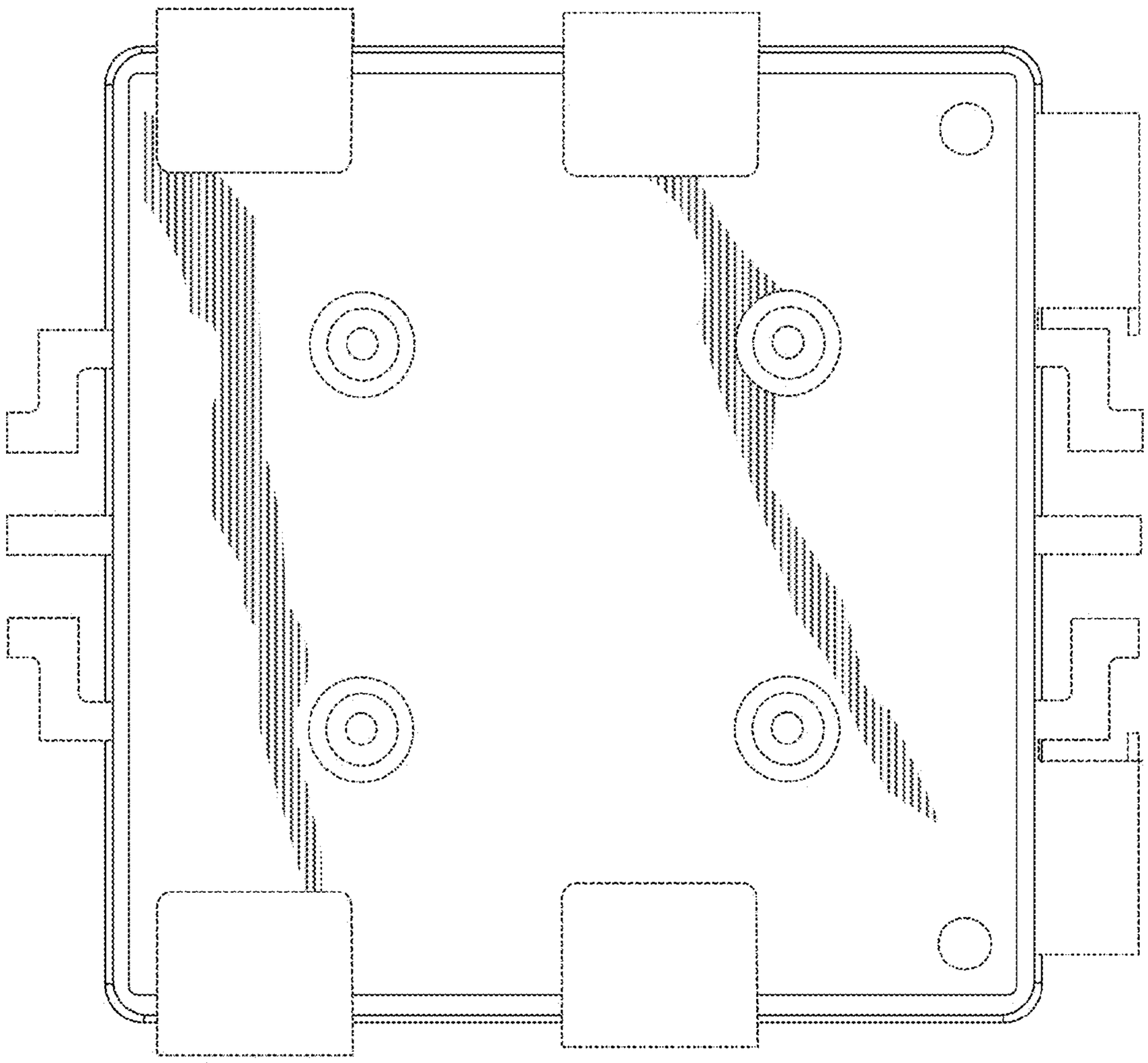


FIG. 4

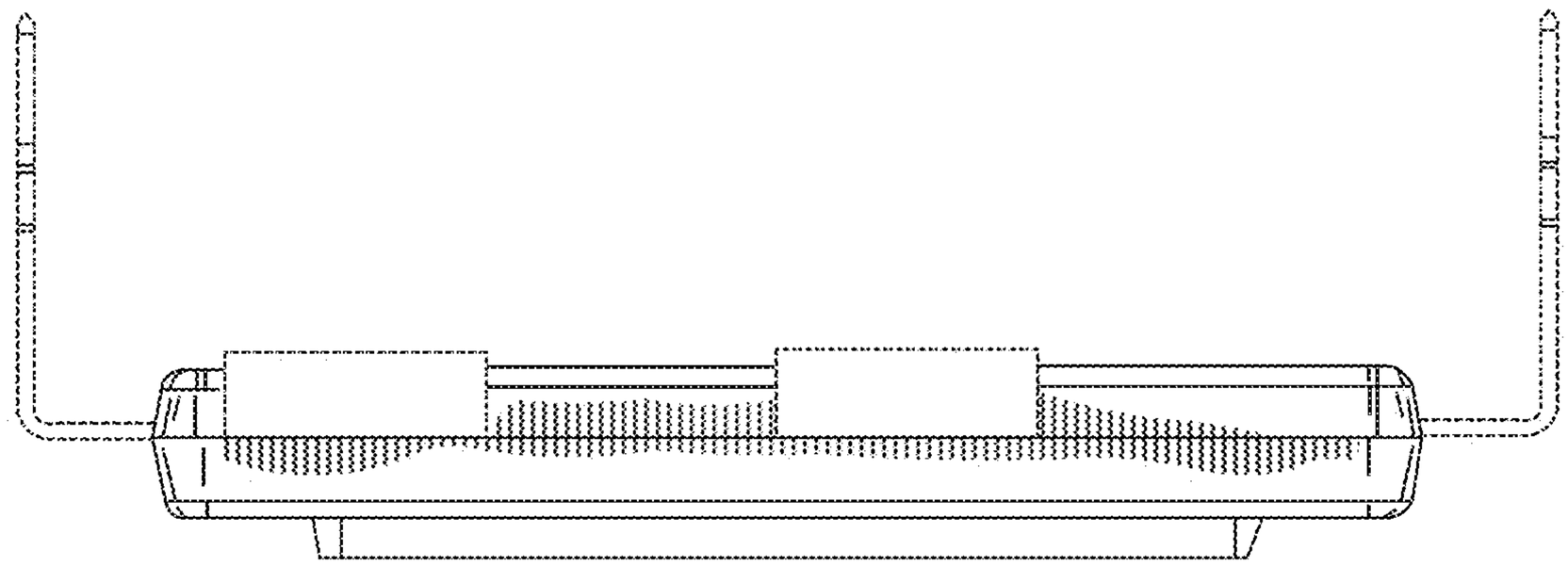


FIG. 5

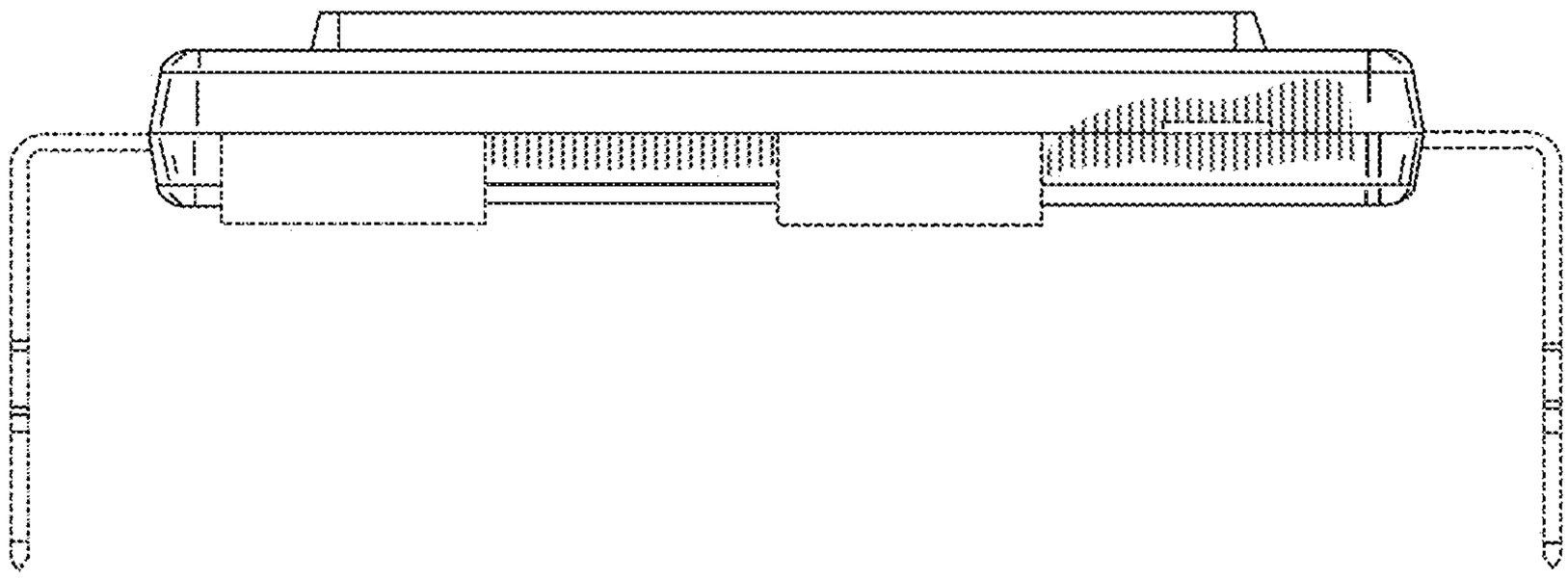


FIG. 6

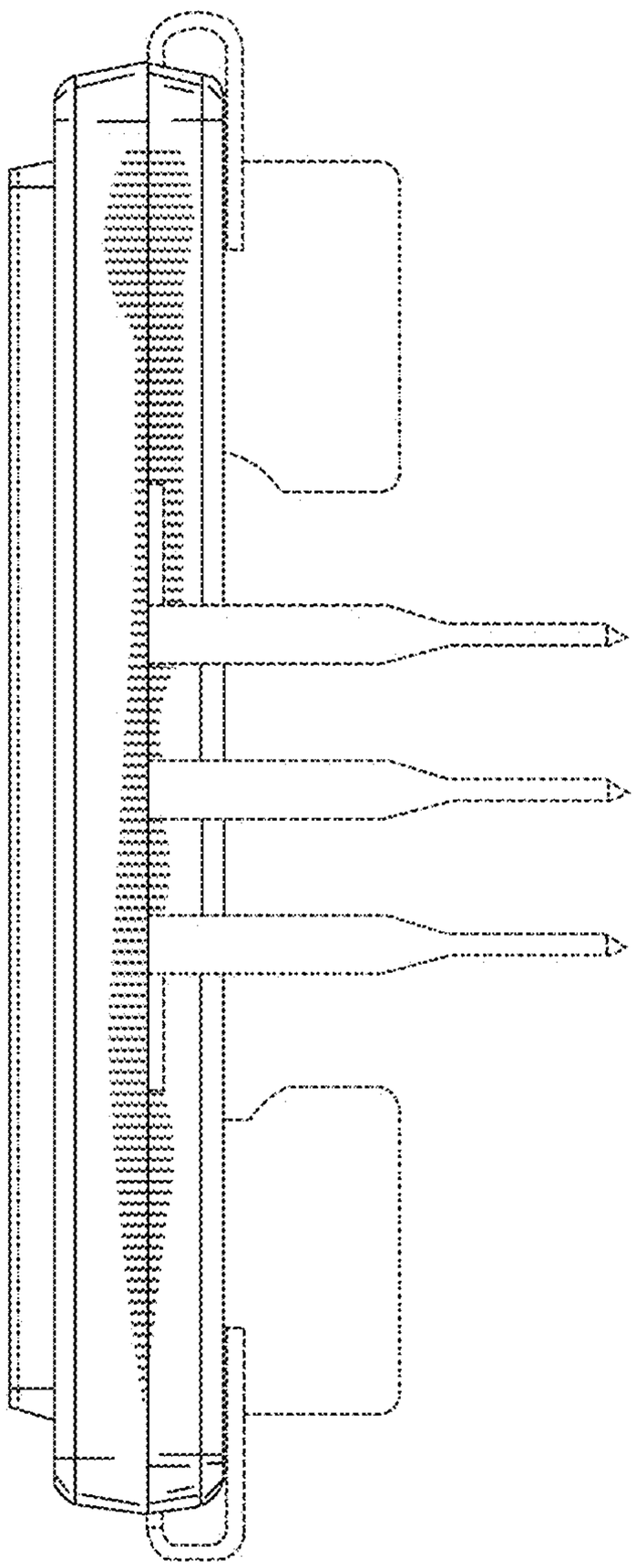


FIG. 7

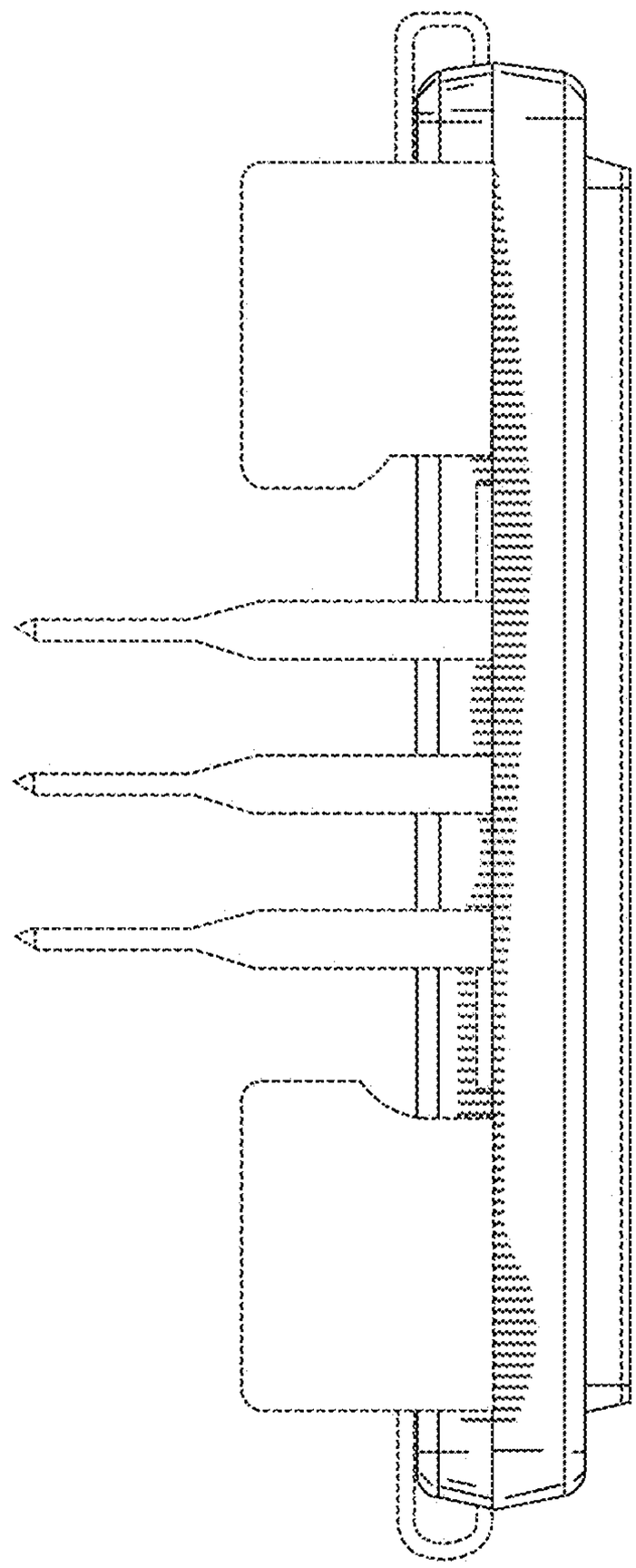


FIG. 8

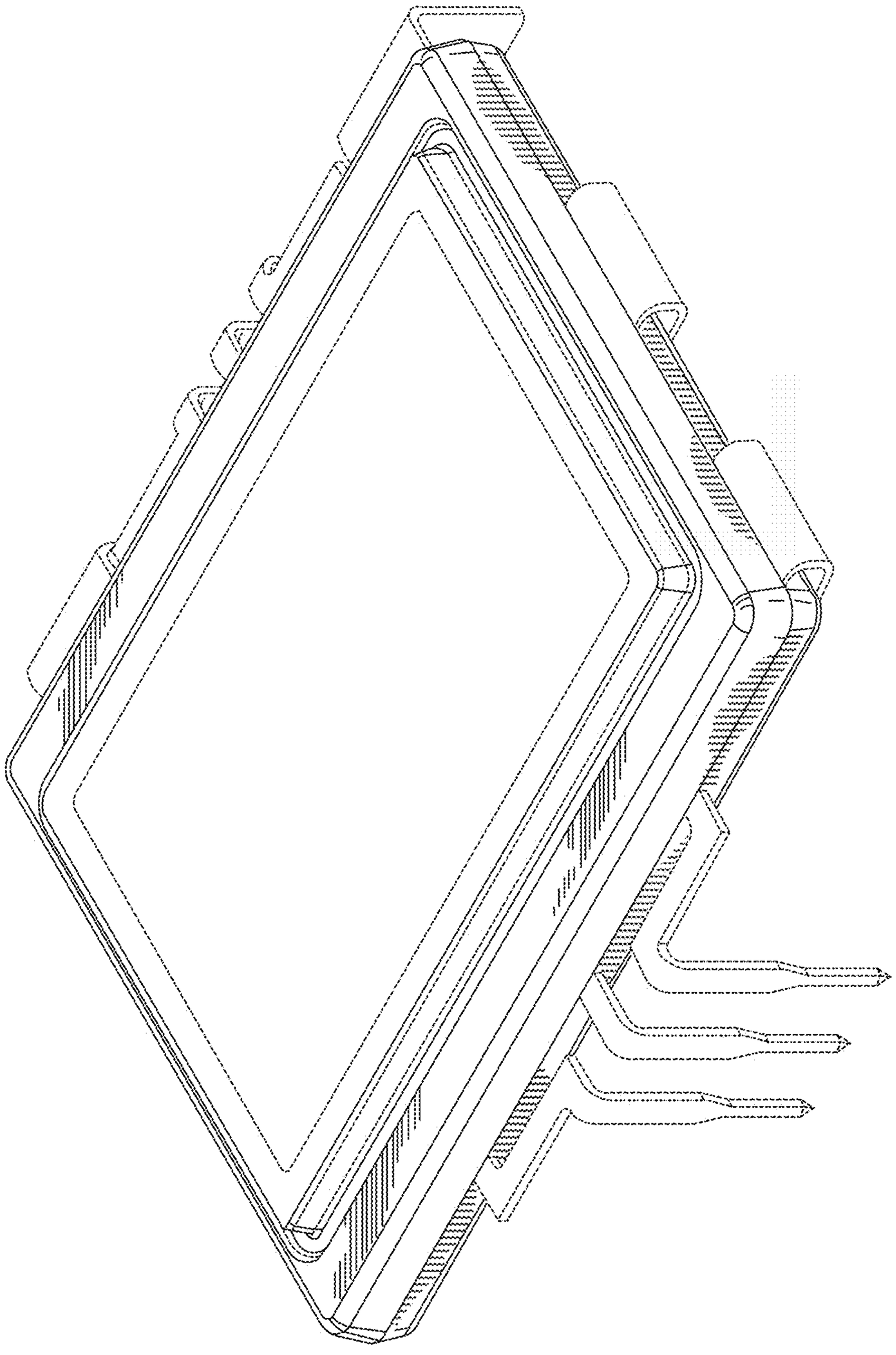


FIG. 9

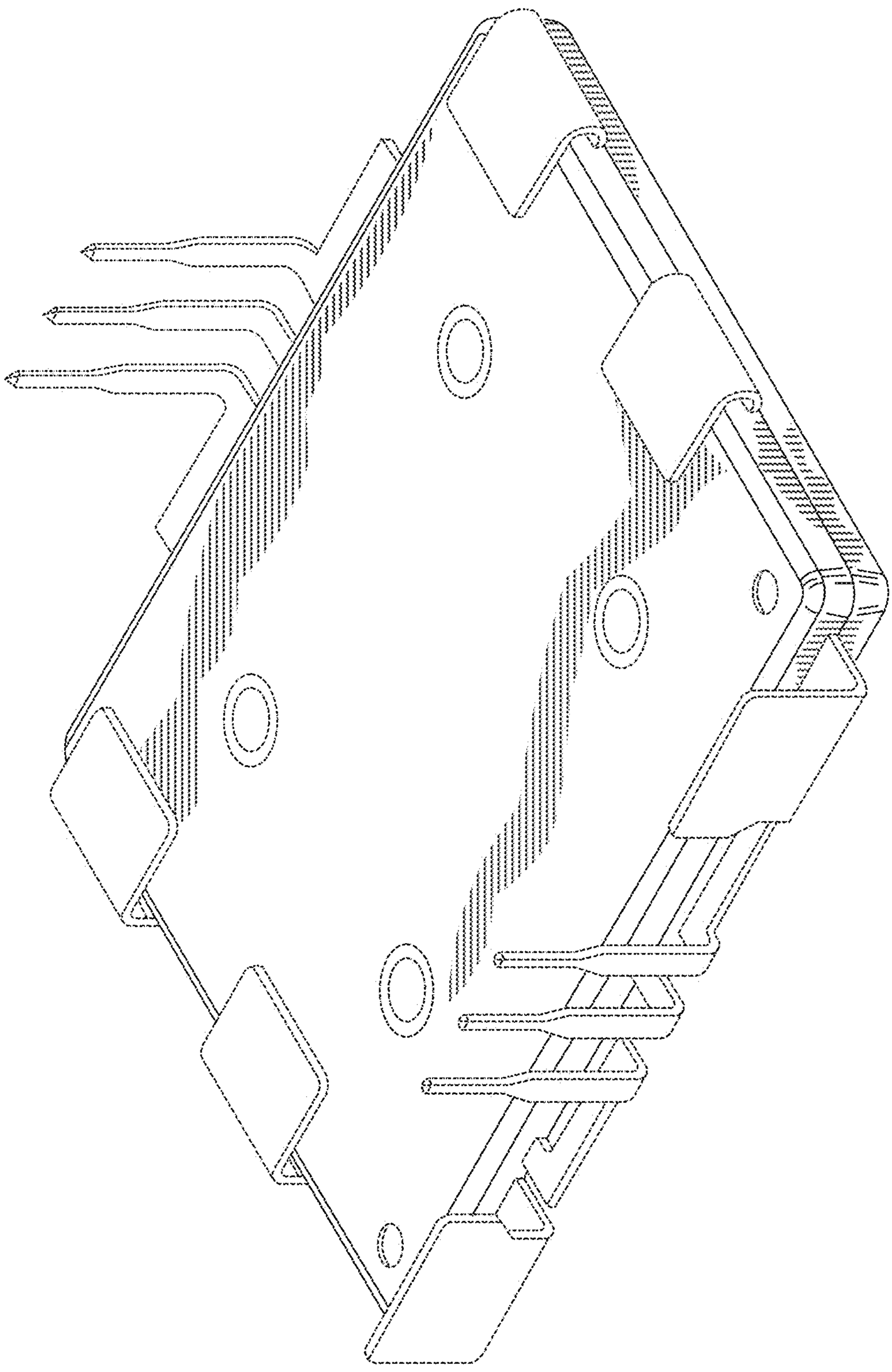


FIG. 10

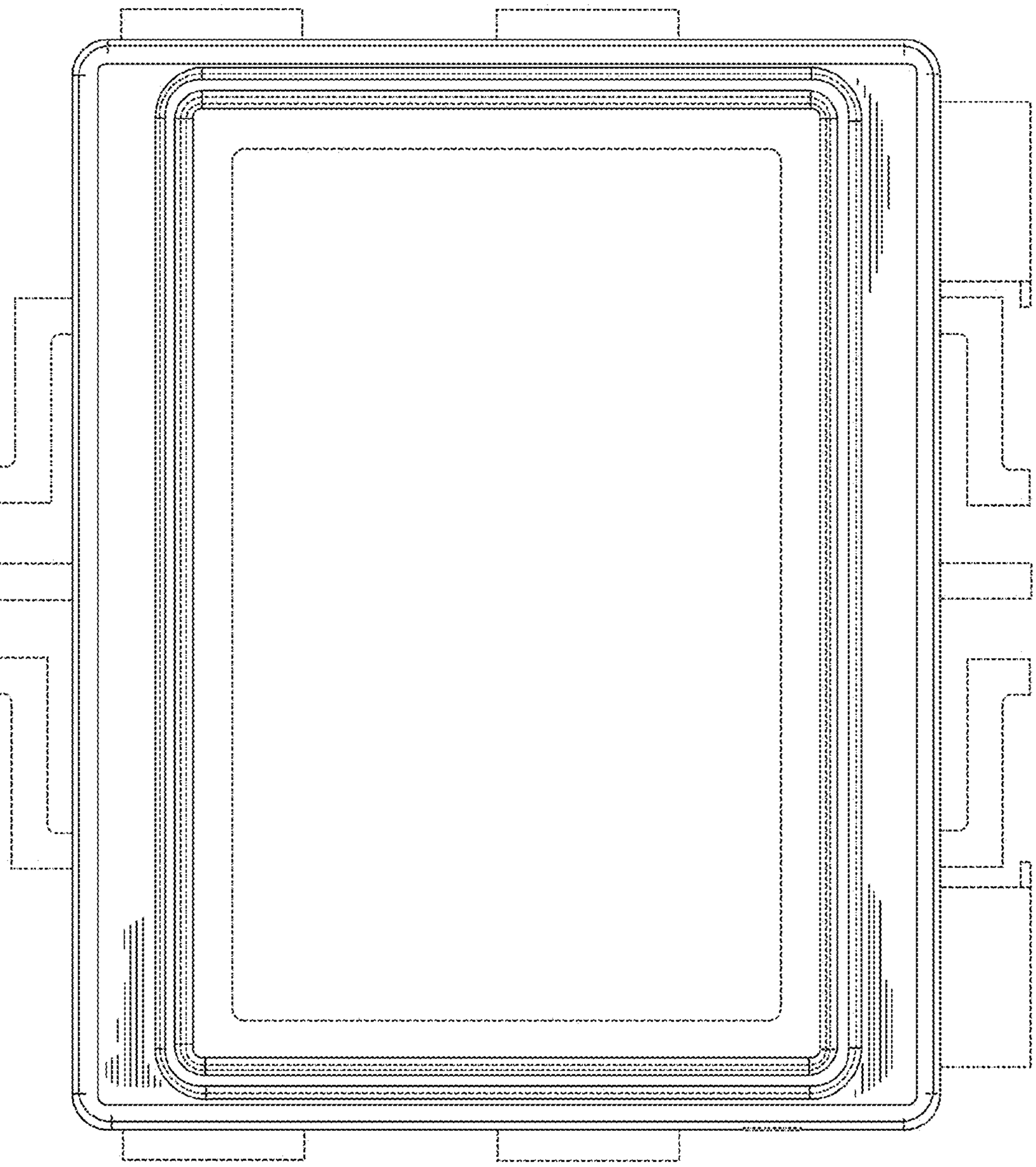


FIG. 11

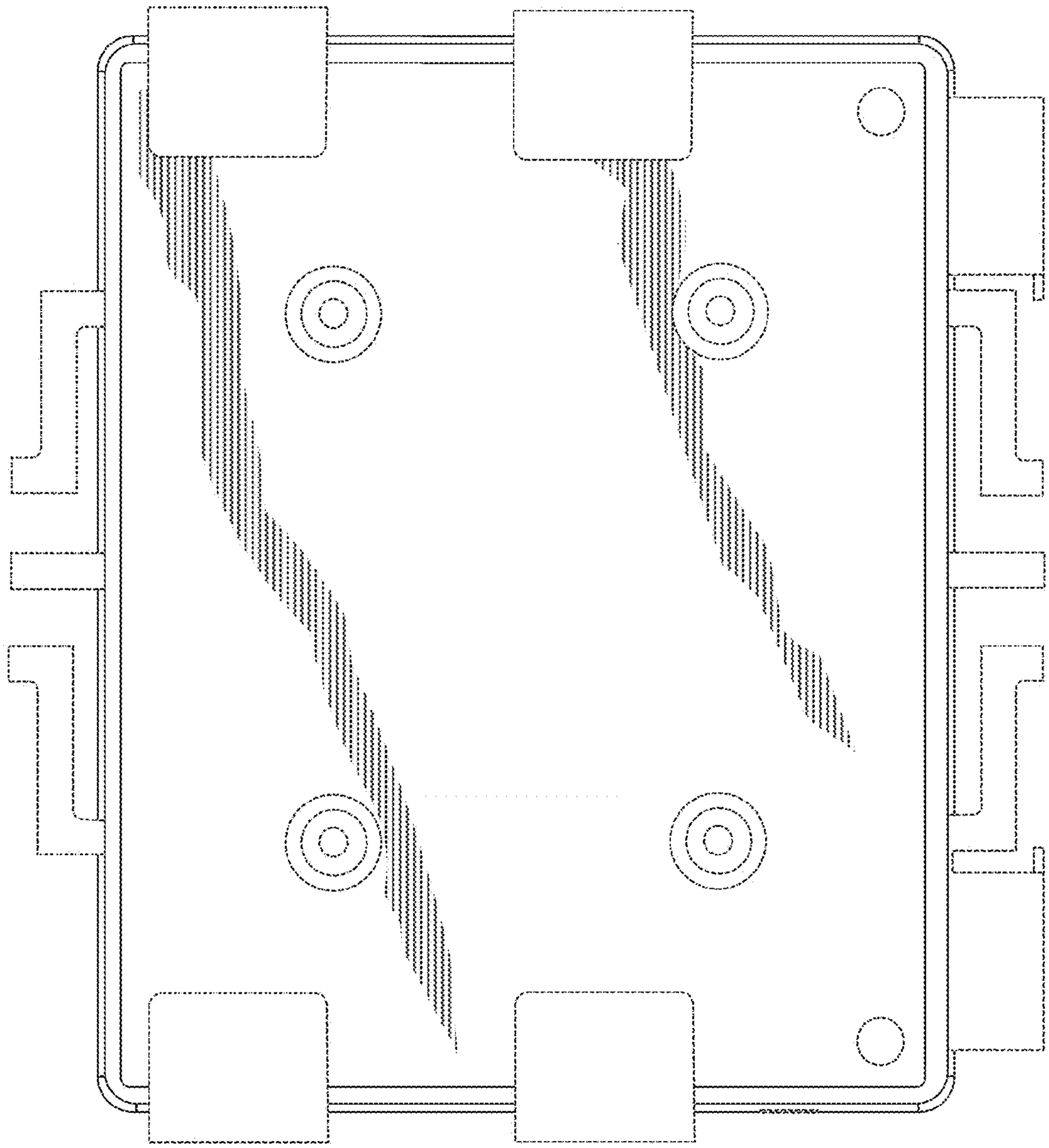


FIG. 12

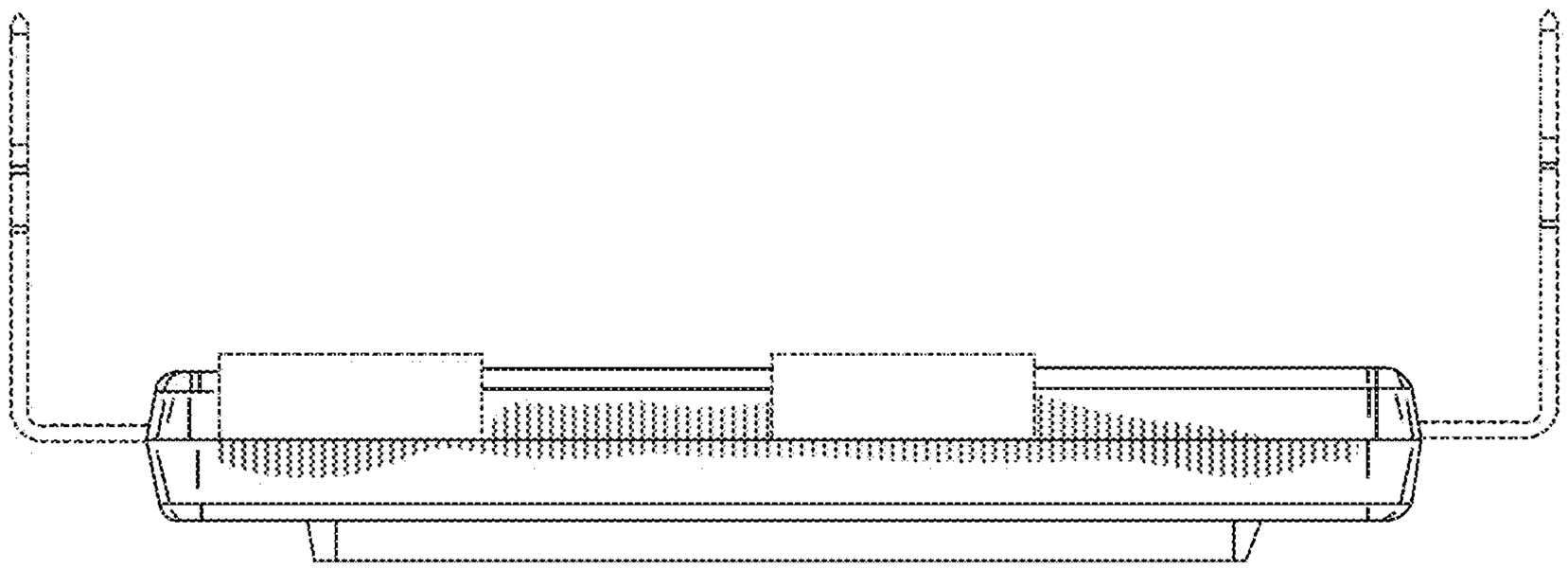


FIG. 13

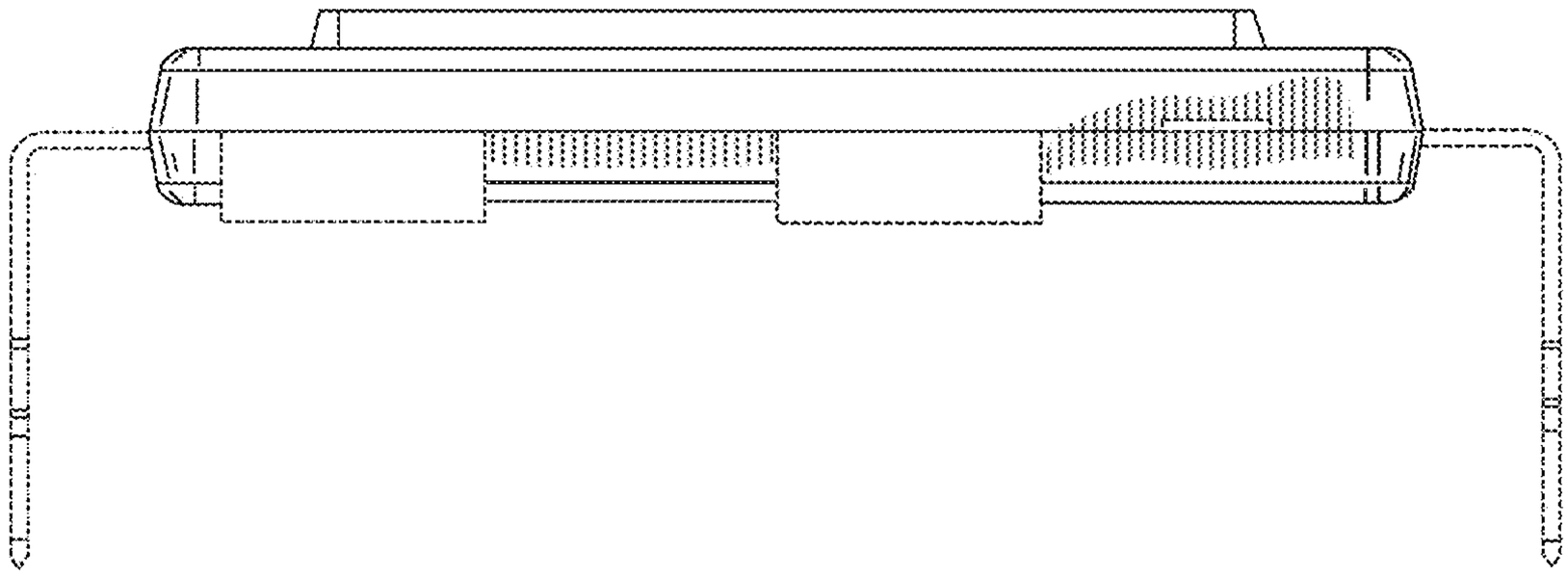


FIG. 14

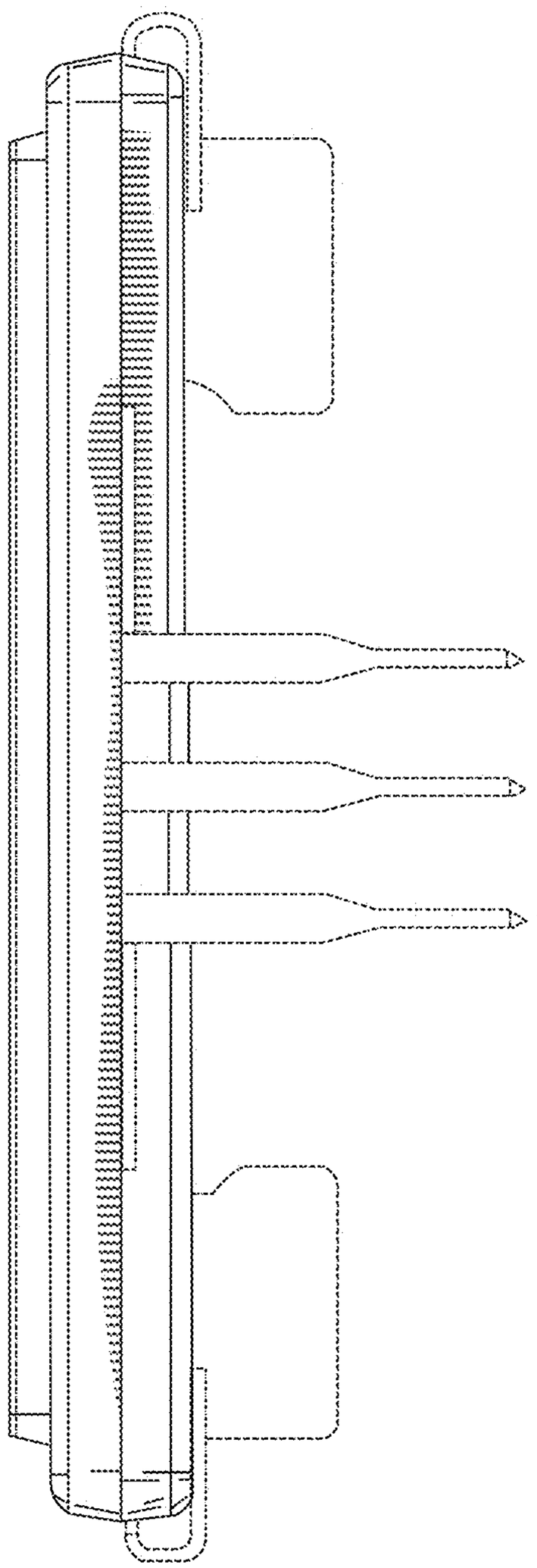


FIG. 15

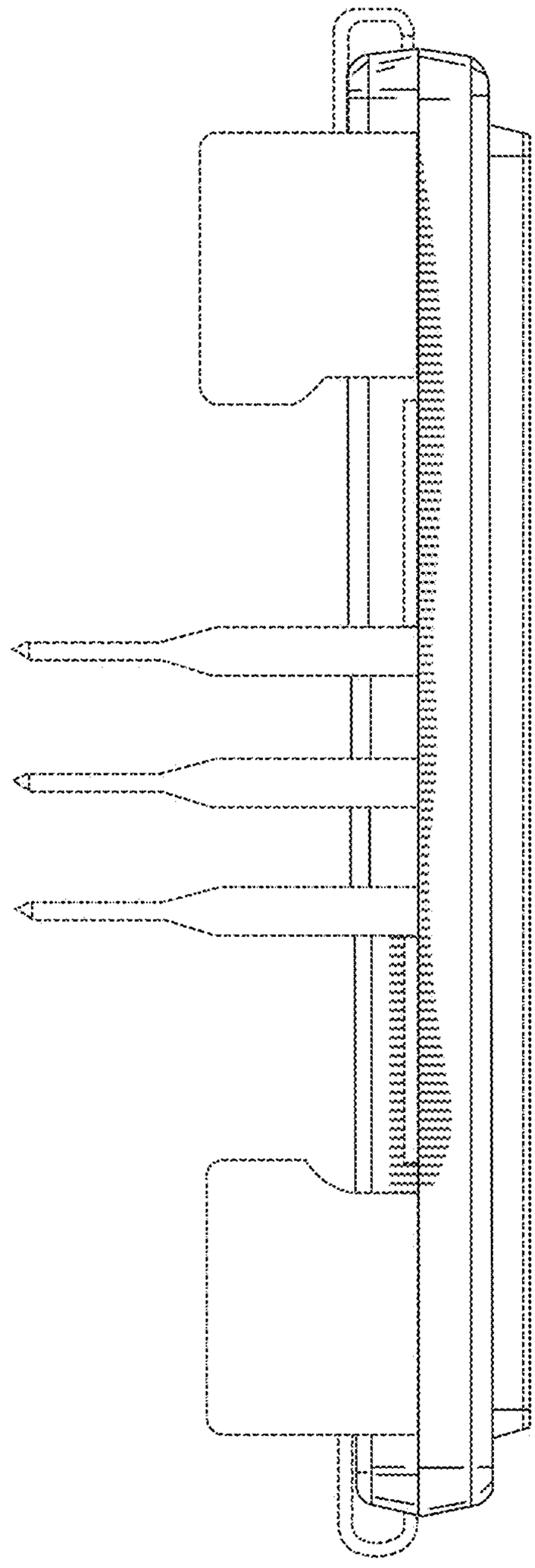


FIG. 16

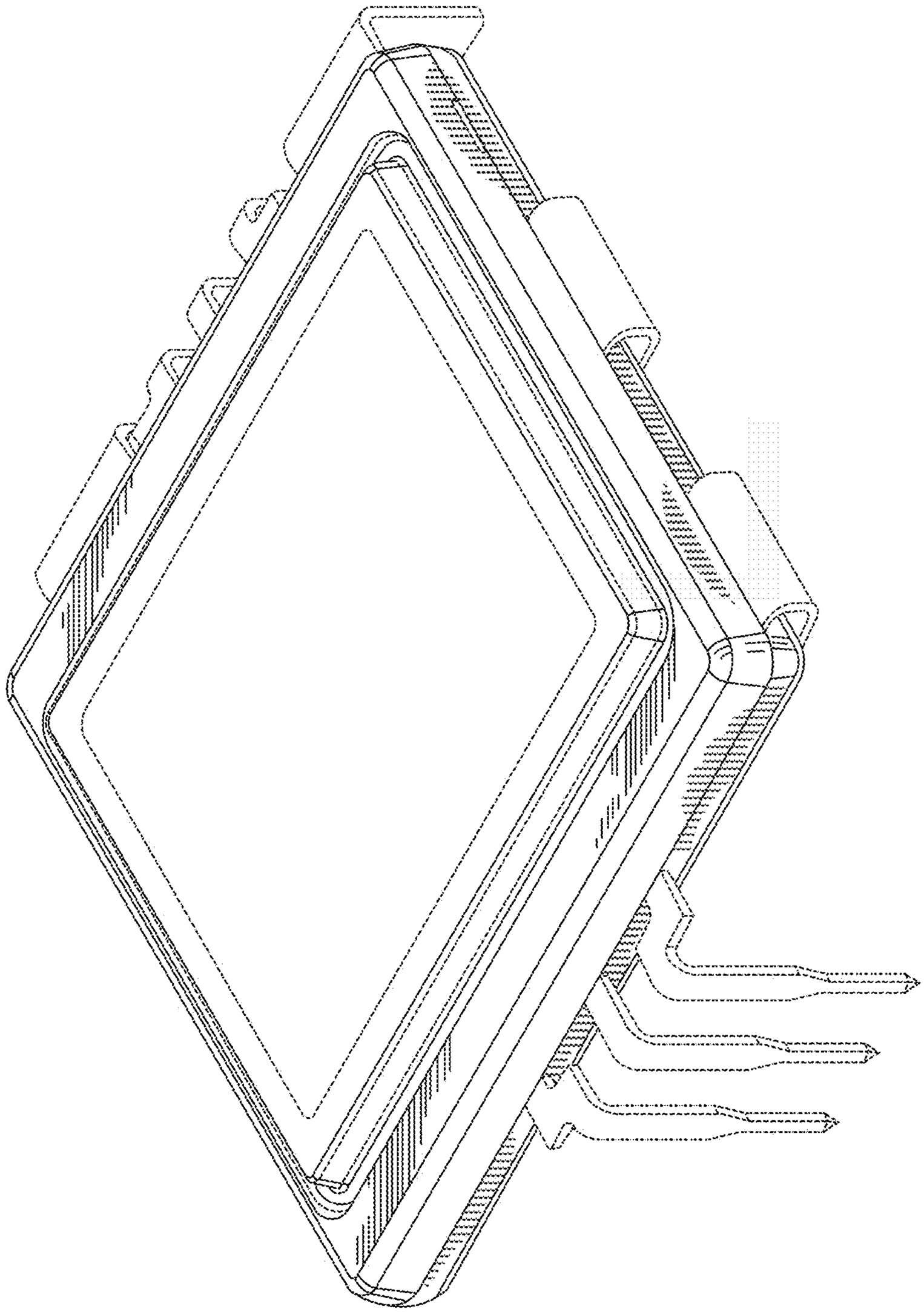


FIG. 17

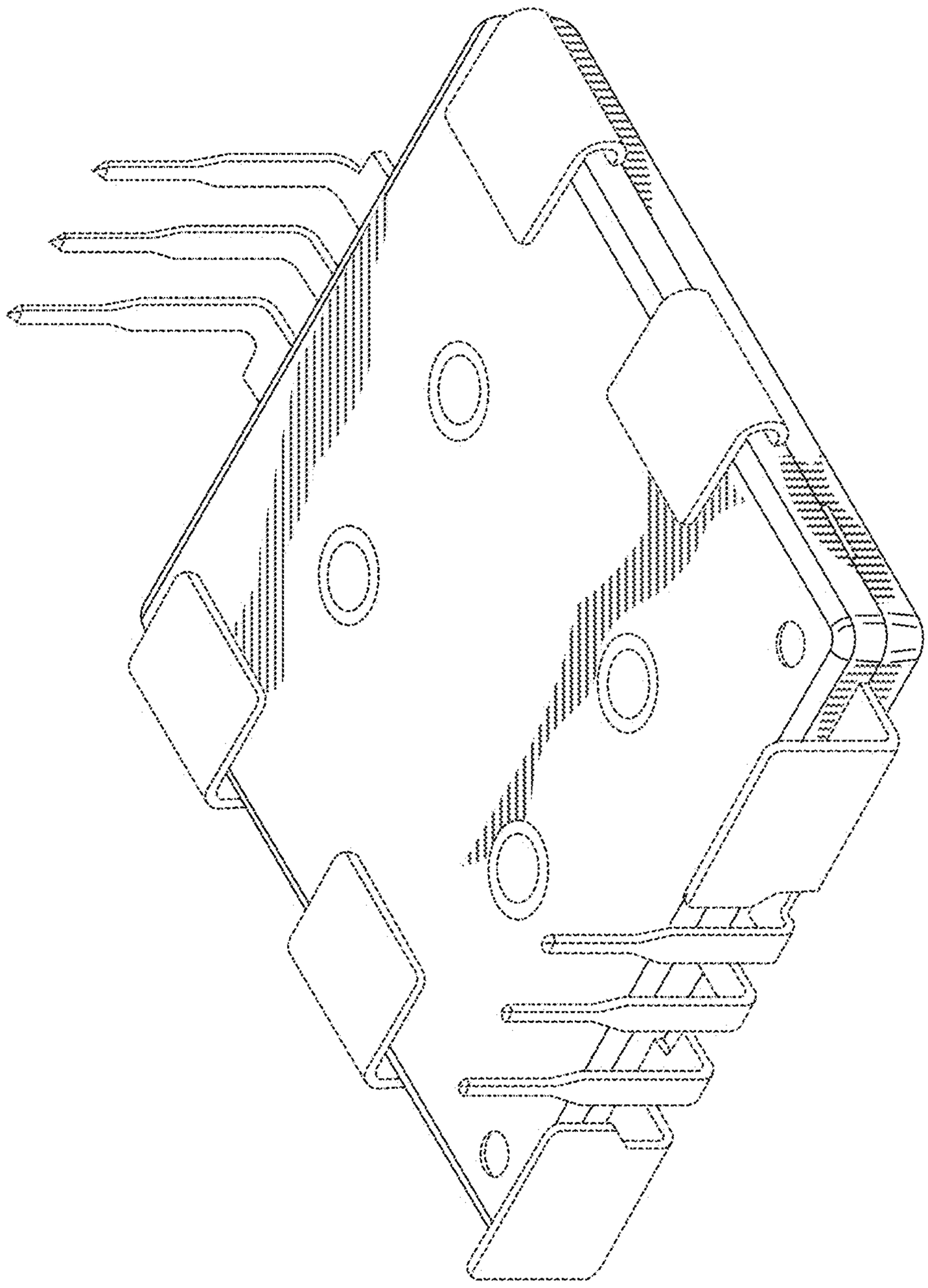


FIG. 18

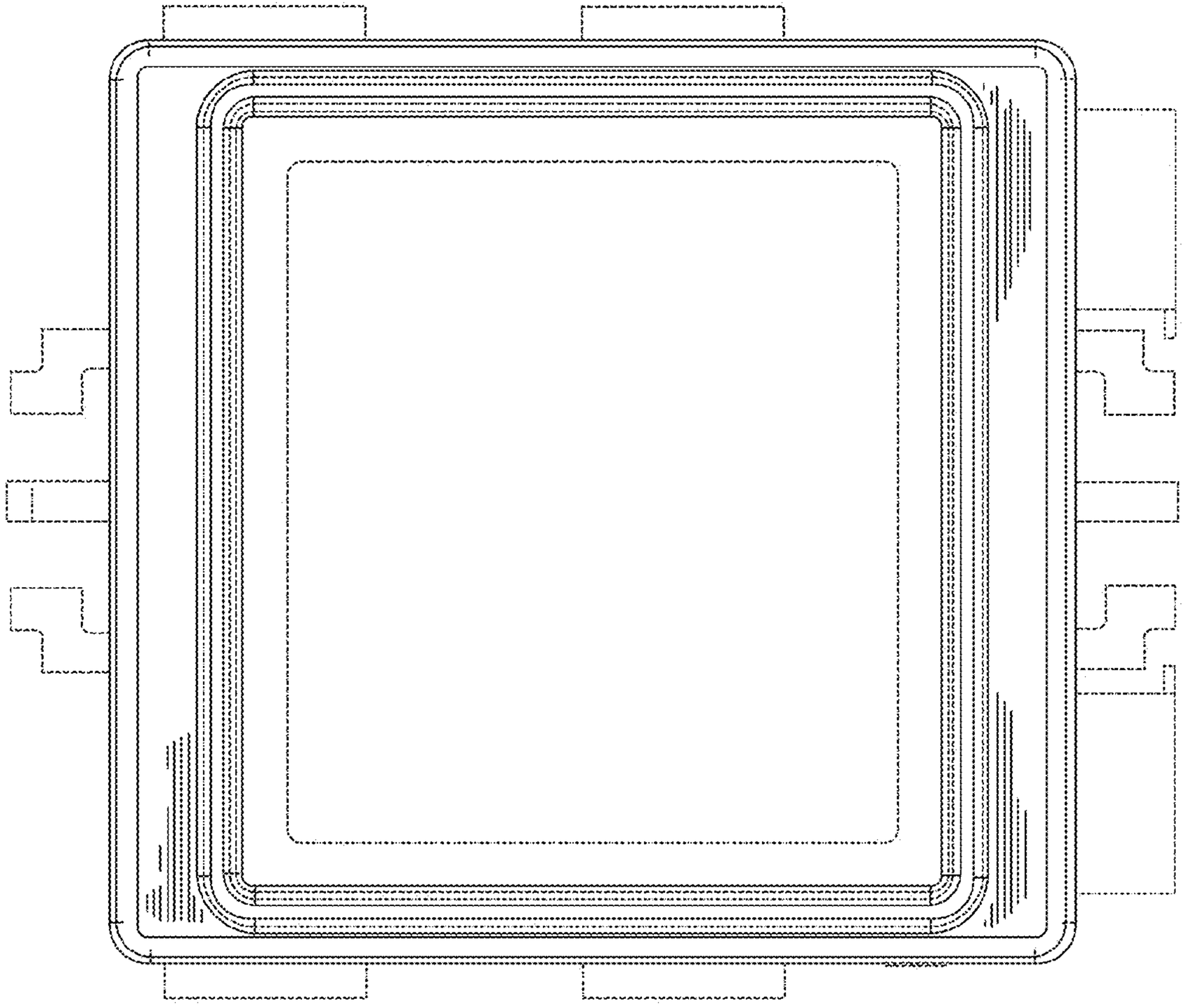


FIG. 19

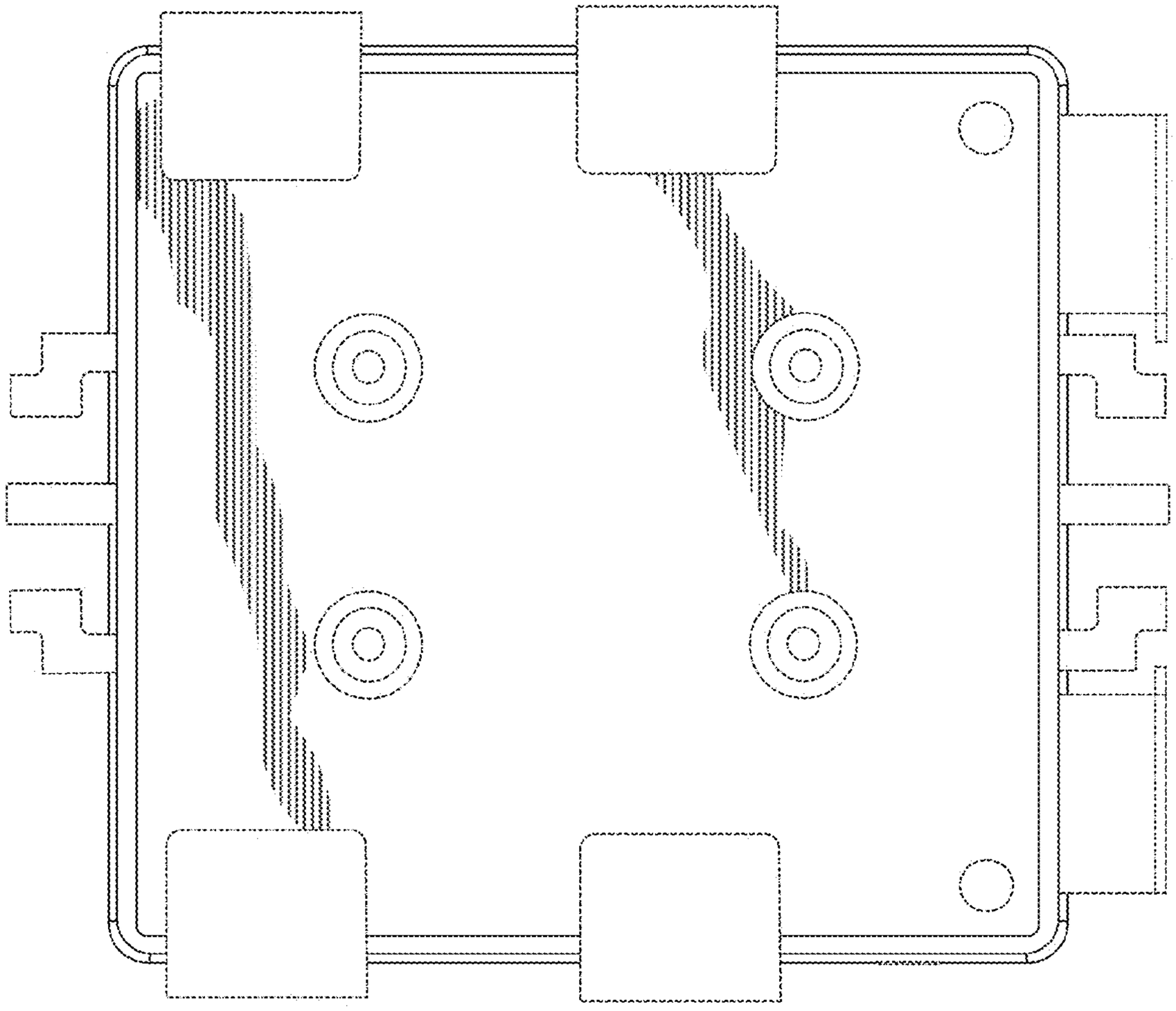
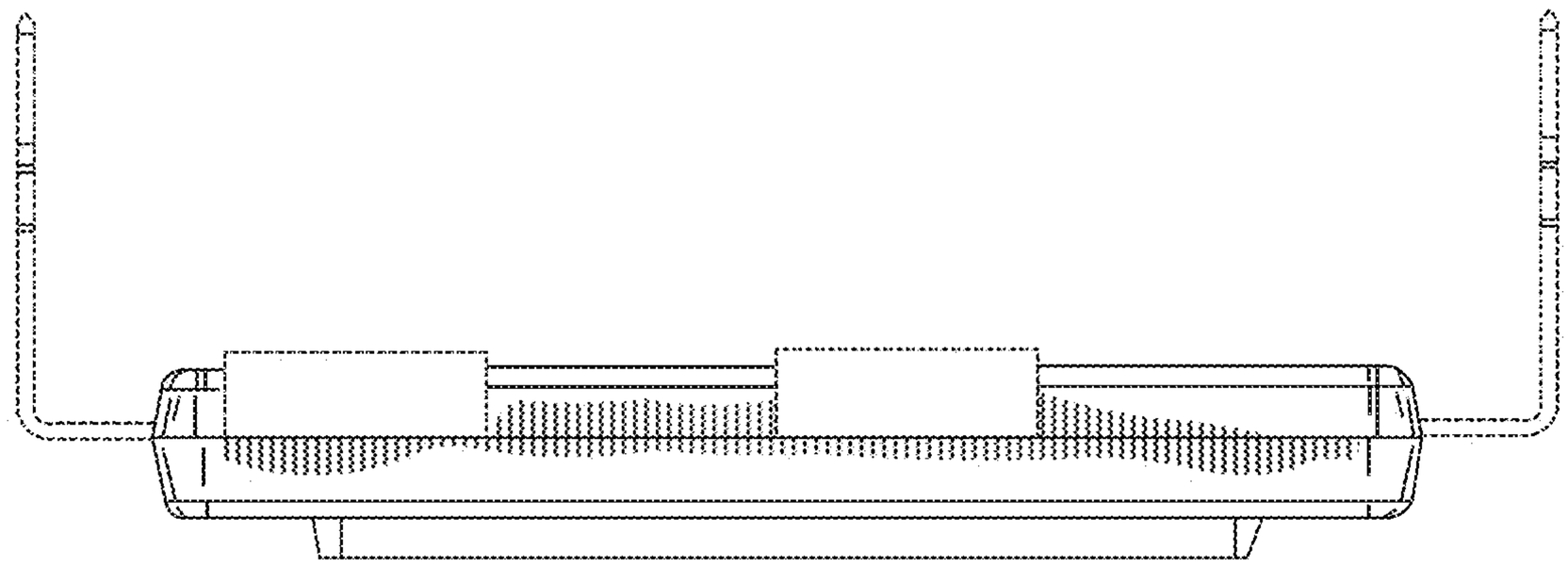


FIG. 20



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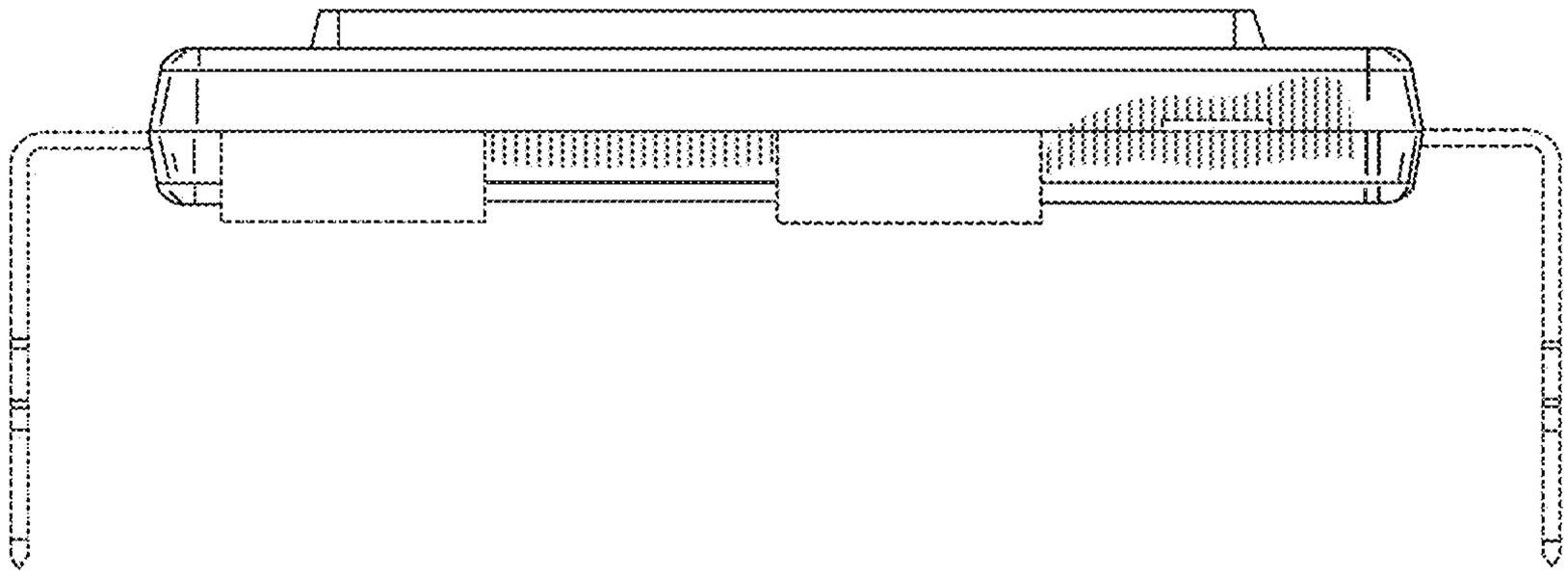

FIG. 22

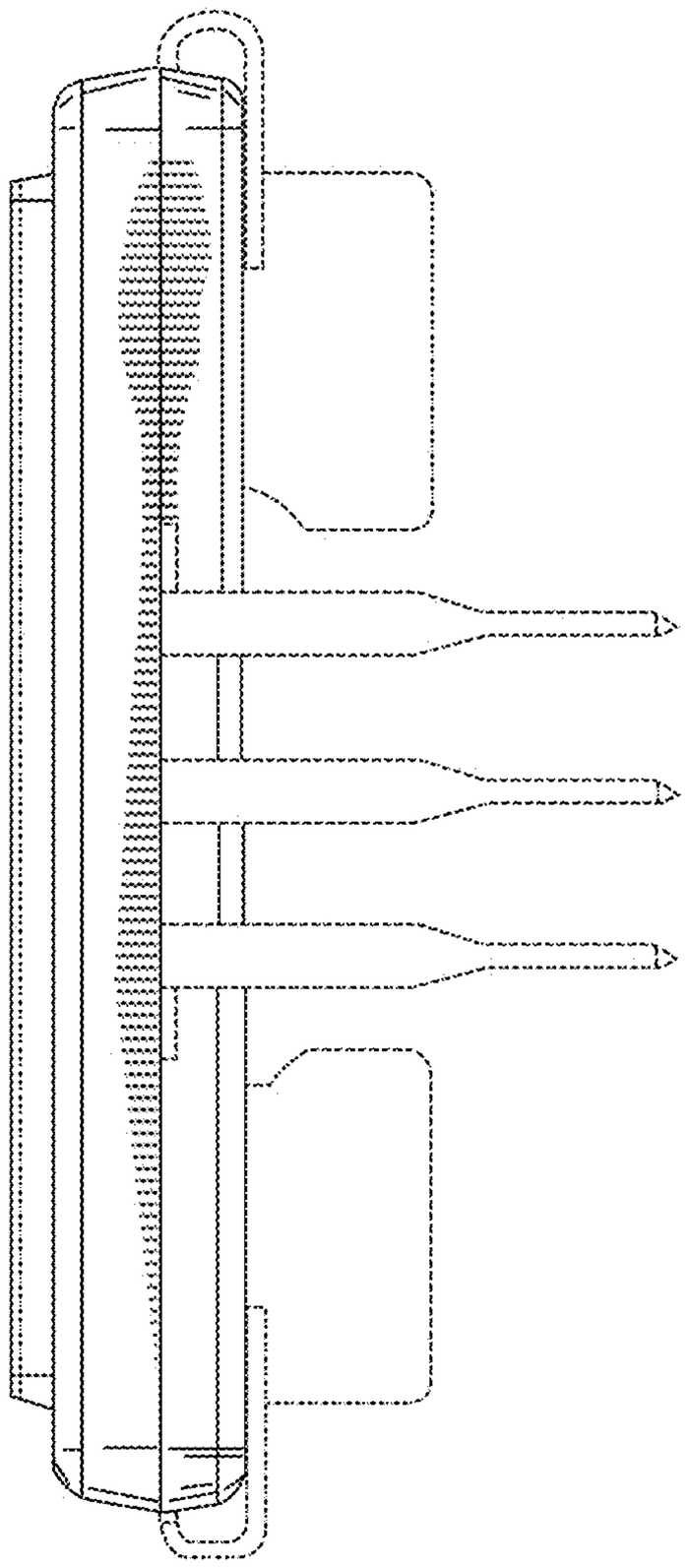

FIG. 23

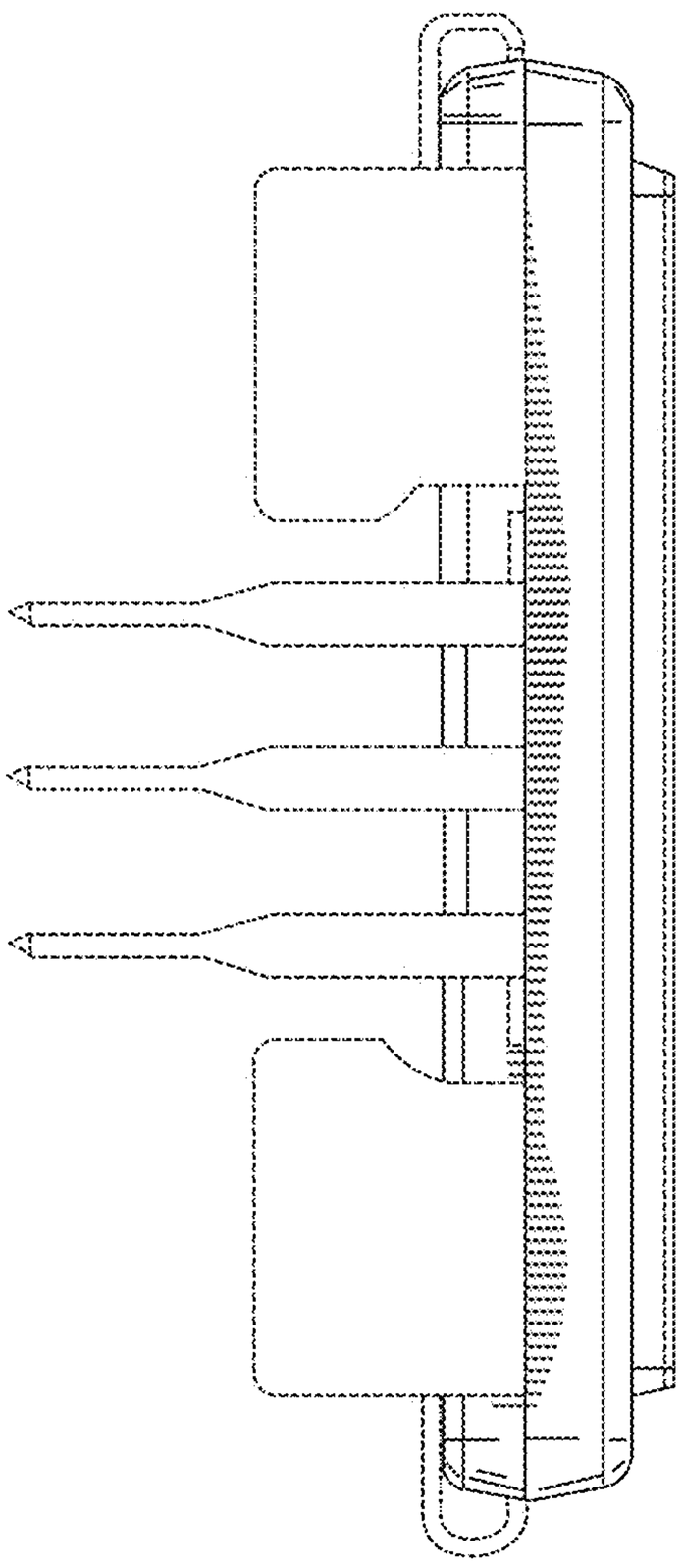

FIG. 24