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

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(45) **Date of Patent:** **** Mar. 14, 2017**

(54) **POCKET-SIZED PHOTOVOLTAIC-BASED FULLY INTEGRATED PORTABLE POWER SYSTEM**

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(73) Assignee: **ASCENT SOLAR TECHNOLOGIES, INC.**, Thornton, CO (US)

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

(21) Appl. No.: **29/550,427**

(22) Filed: **Jan. 4, 2016**

(51) **LOC (10) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/102**

(58) **Field of Classification Search**

None

See application file for complete search history.

(56) **References Cited**

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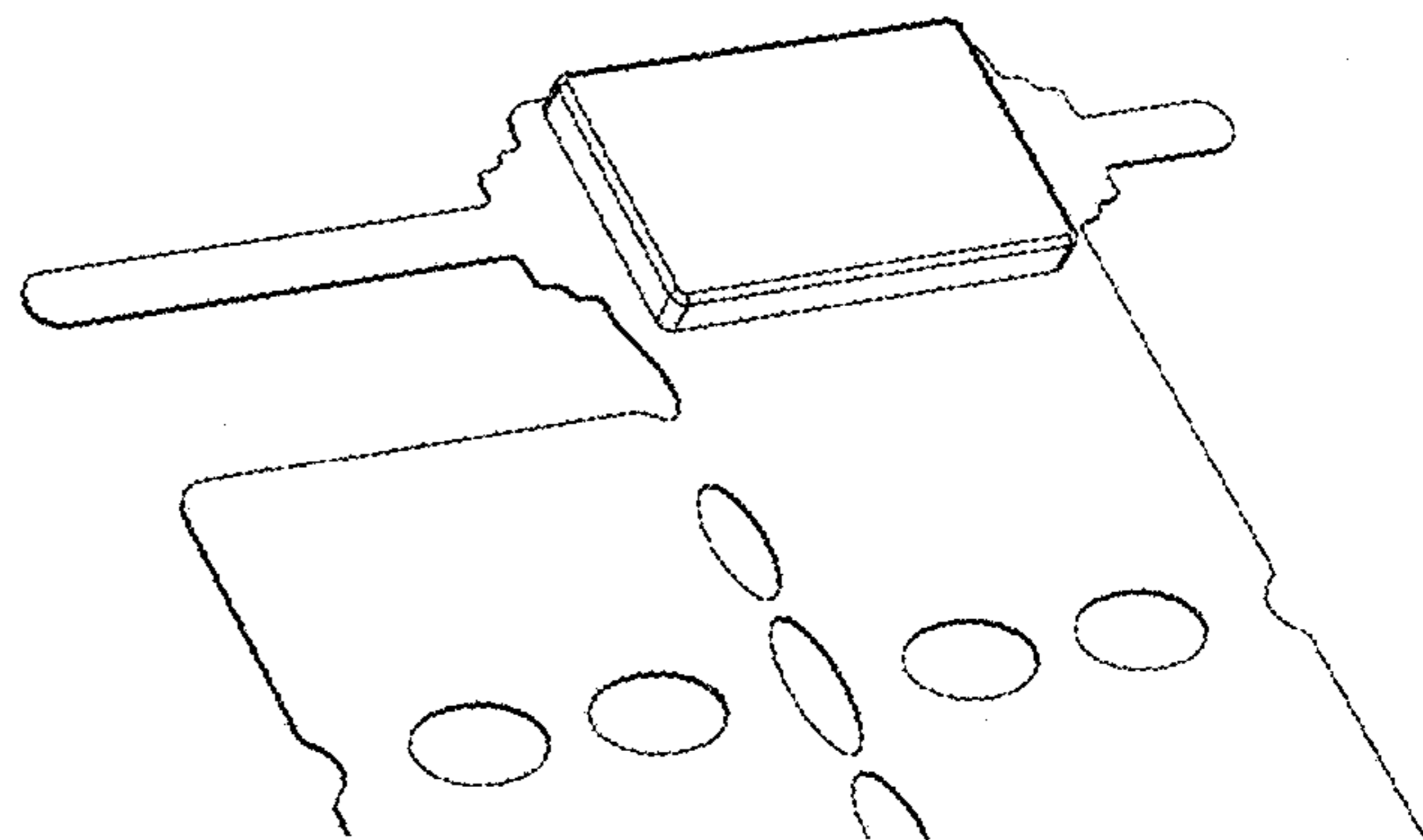
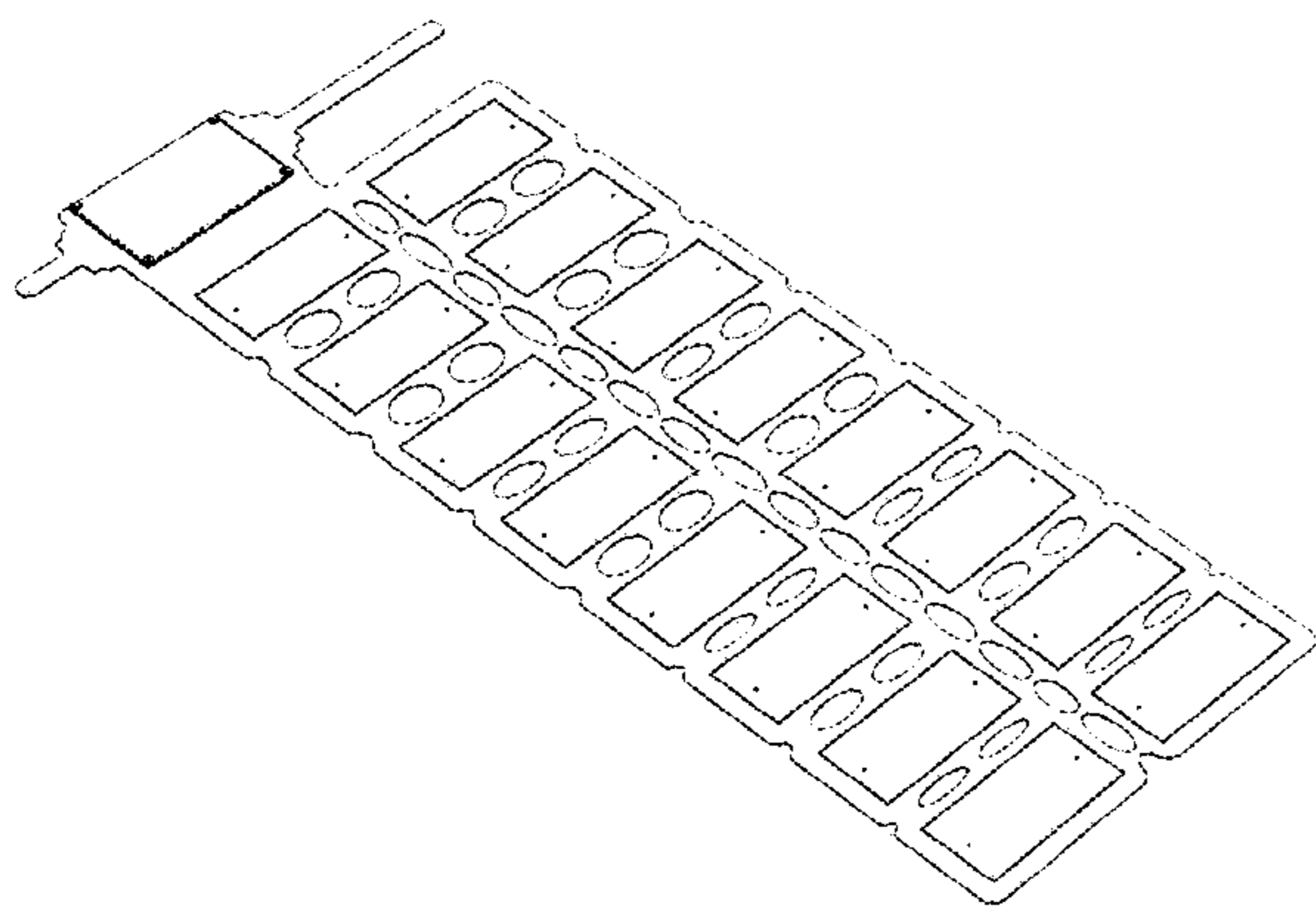
(57) **CLAIM**

The ornamental design for a pocket-sized photovoltaic-based fully integrated portable power system, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and left perspective view of a pocket-sized photovoltaic-based fully integrated portable power system showing our new design;
 FIG. 2 is a top, front and right perspective view thereof;
 FIG. 3 is a top plan view thereof;
 FIG. 4 is a bottom plan view thereof;
 FIG. 5 is a left side elevational view thereof;
 FIG. 6 is a right side elevational view thereof;
 FIG. 7 is a rear elevational view thereof on an enlarged scale;
 FIG. 8 is a front elevational view thereof on an enlarged scale;
 FIG. 9 is a portion of a bottom and right side perspective view thereof on an enlarged scale;
 FIG. 10 is a portion of a top and left side perspective view thereof on an enlarged scale;
 FIG. 11 is a portion of a bottom and left side perspective view thereof on an enlarged scale;
 FIG. 12 is a portion of a bottom and rear perspective view thereof on an enlarged scale;
 FIG. 13 is a portion of a bottom and left perspective view thereof on an enlarged scale;
 FIG. 14 is a portion of a bottom perspective view thereof on an enlarged scale;
 FIG. 15 is a portion of a bottom and right perspective view thereof on an enlarged scale;
 FIG. 16 is a portion of a bottom plan view thereof on an enlarged scale;
 FIG. 17 is a portion of a left side elevational view thereof on an enlarged scale; and,
 FIG. 18 is a portion of a right side elevational view thereof on an enlarged scale.

1 Claim, 14 Drawing Sheets



(56)

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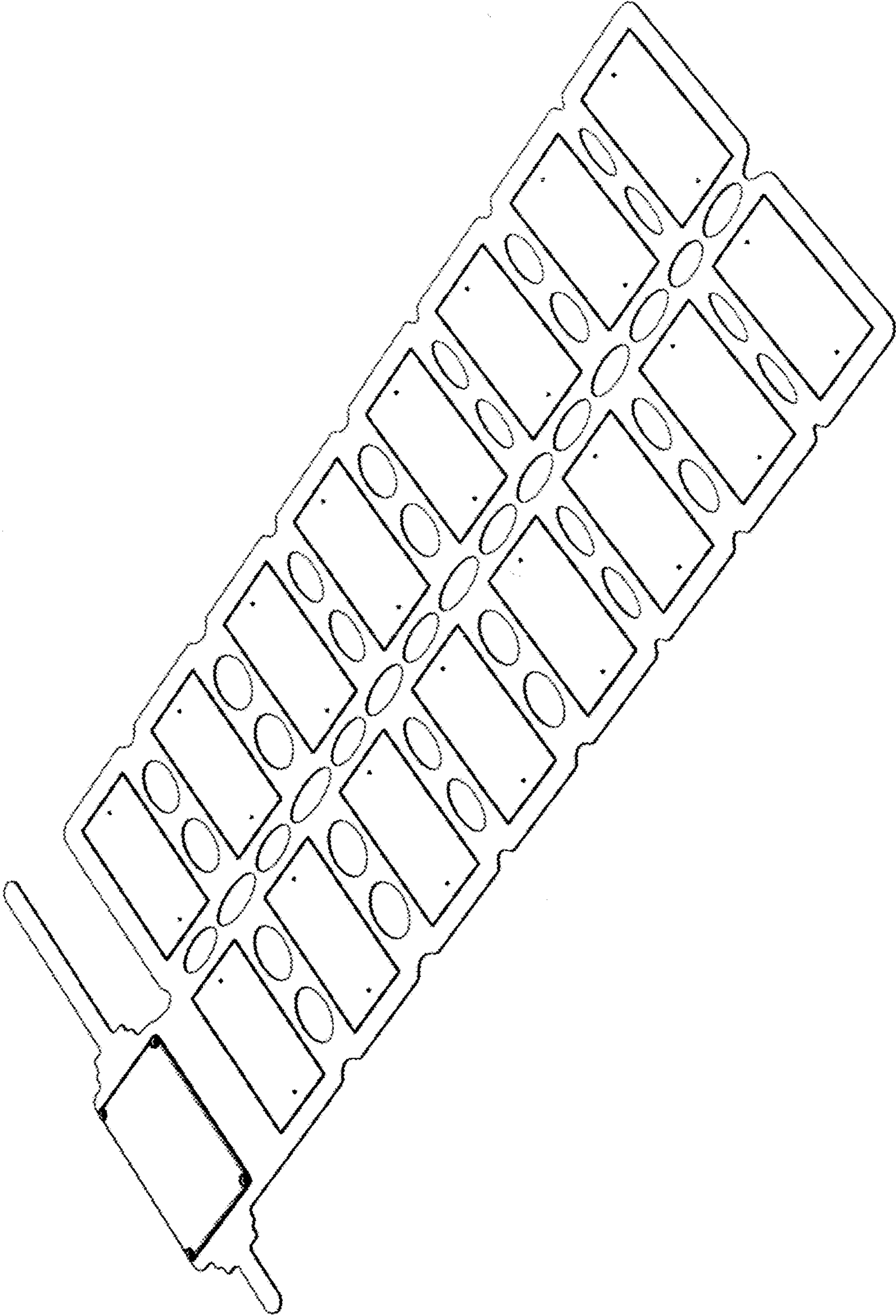


FIG. 1

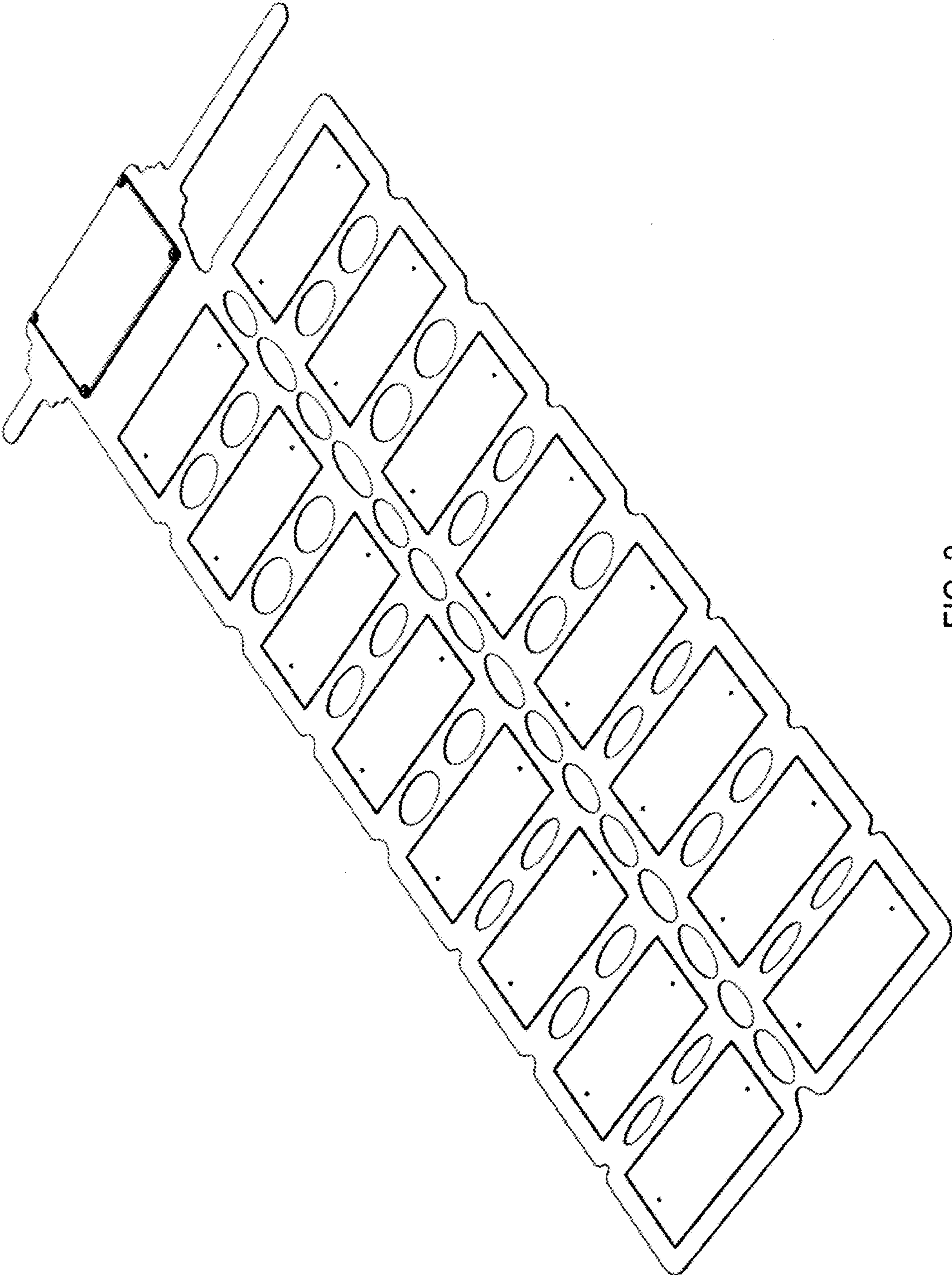


FIG. 2

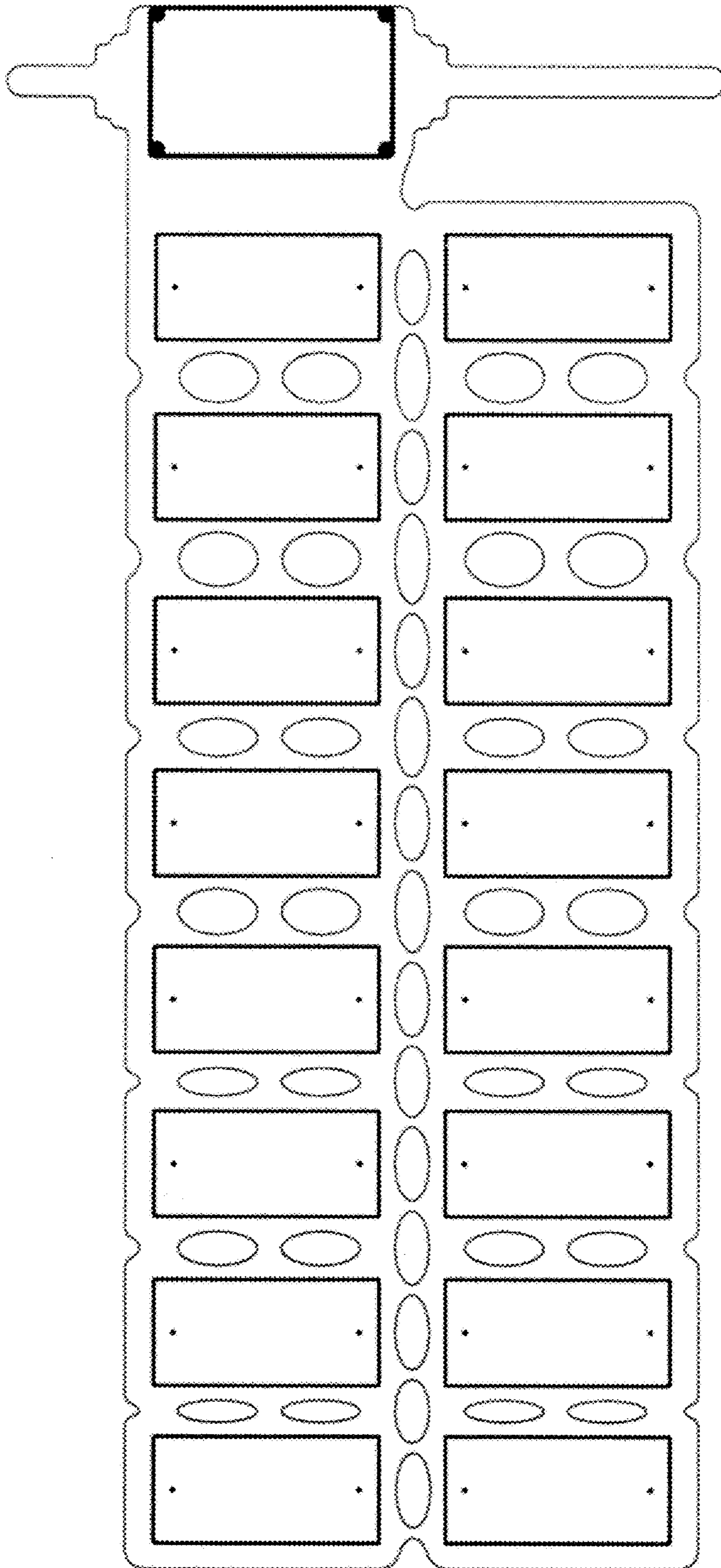


FIG. 3

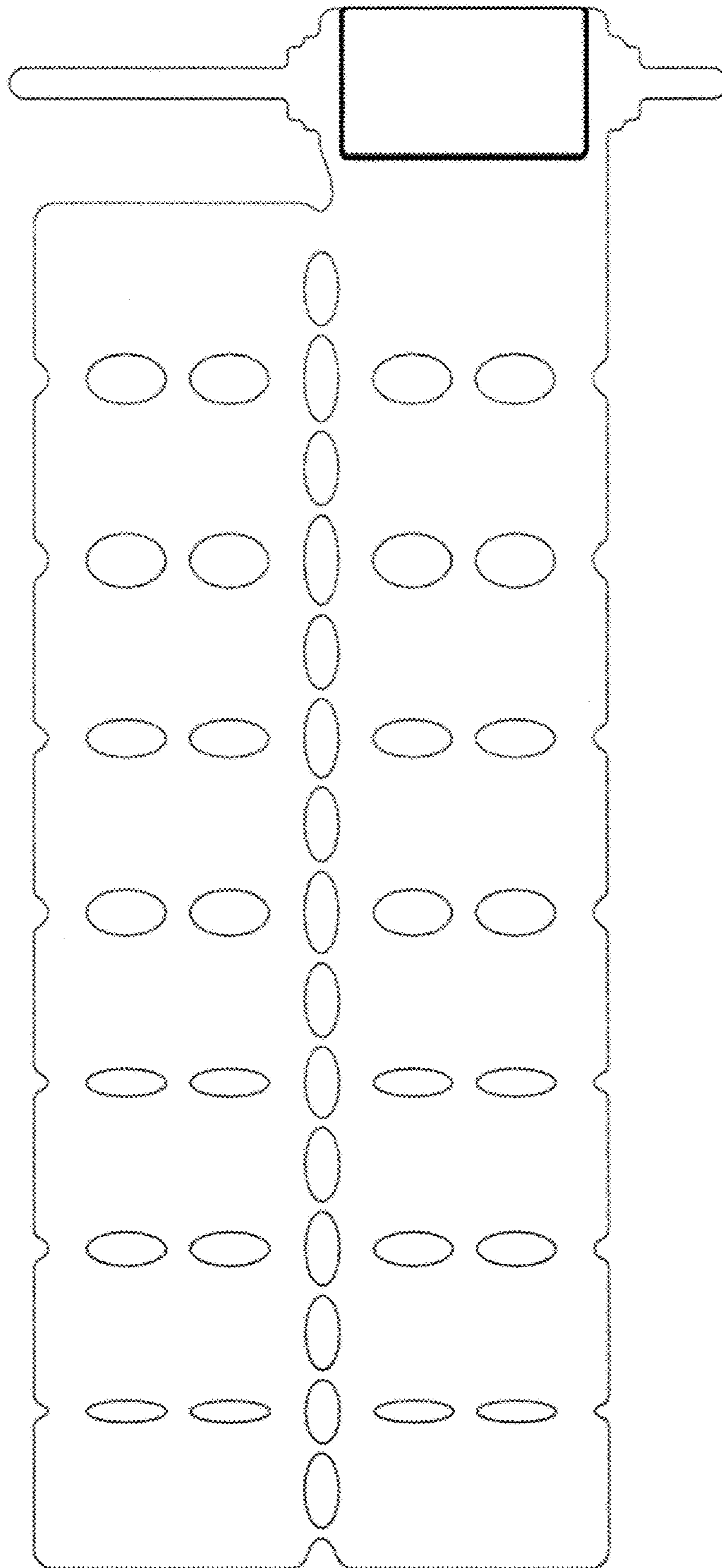


FIG. 4



FIG. 5



FIG. 6



FIG. 7

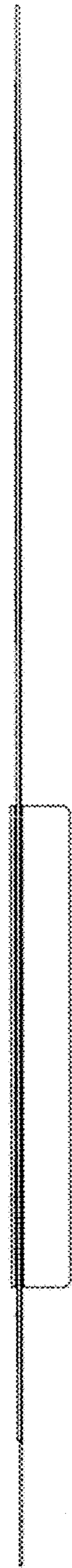


FIG. 8

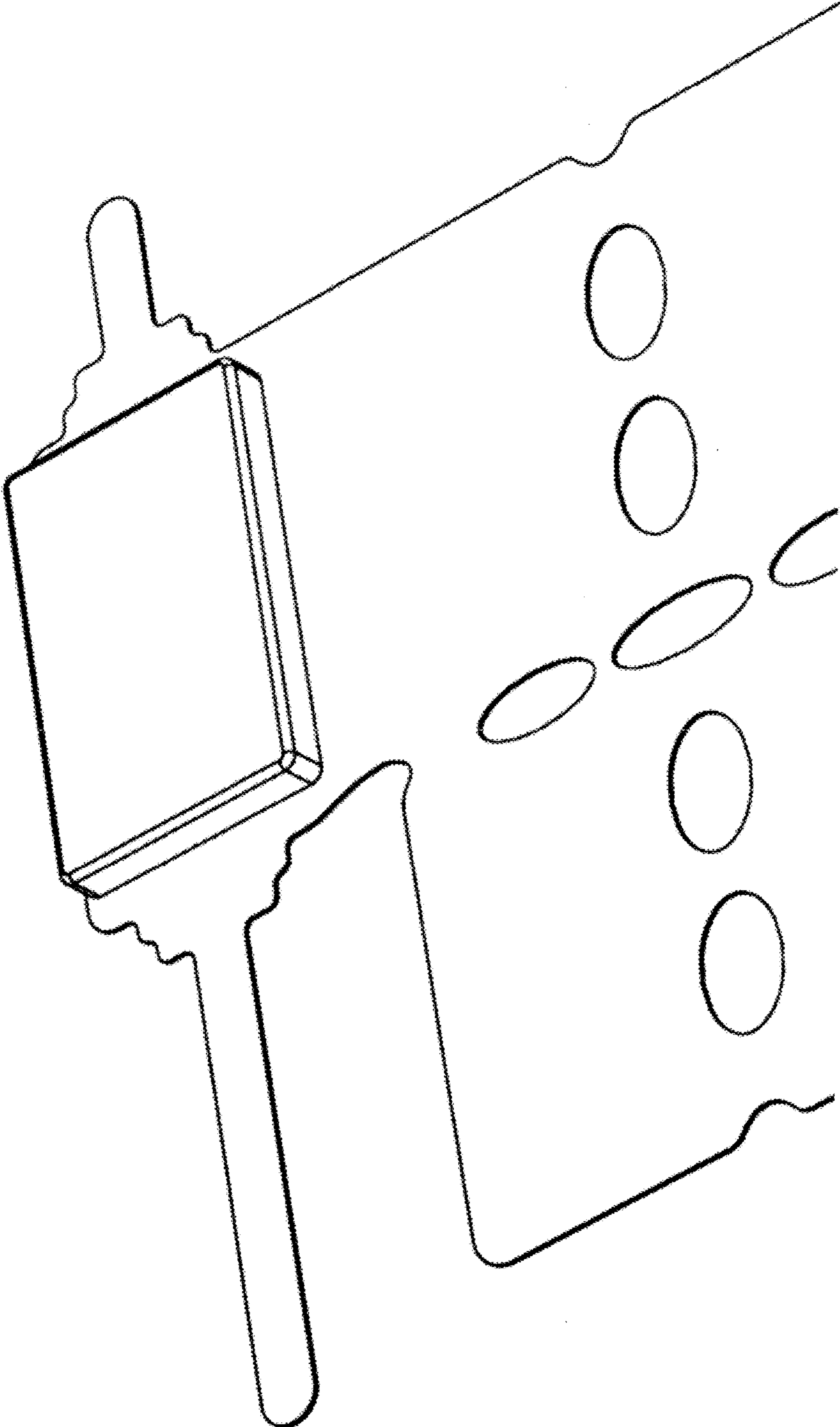


FIG. 9

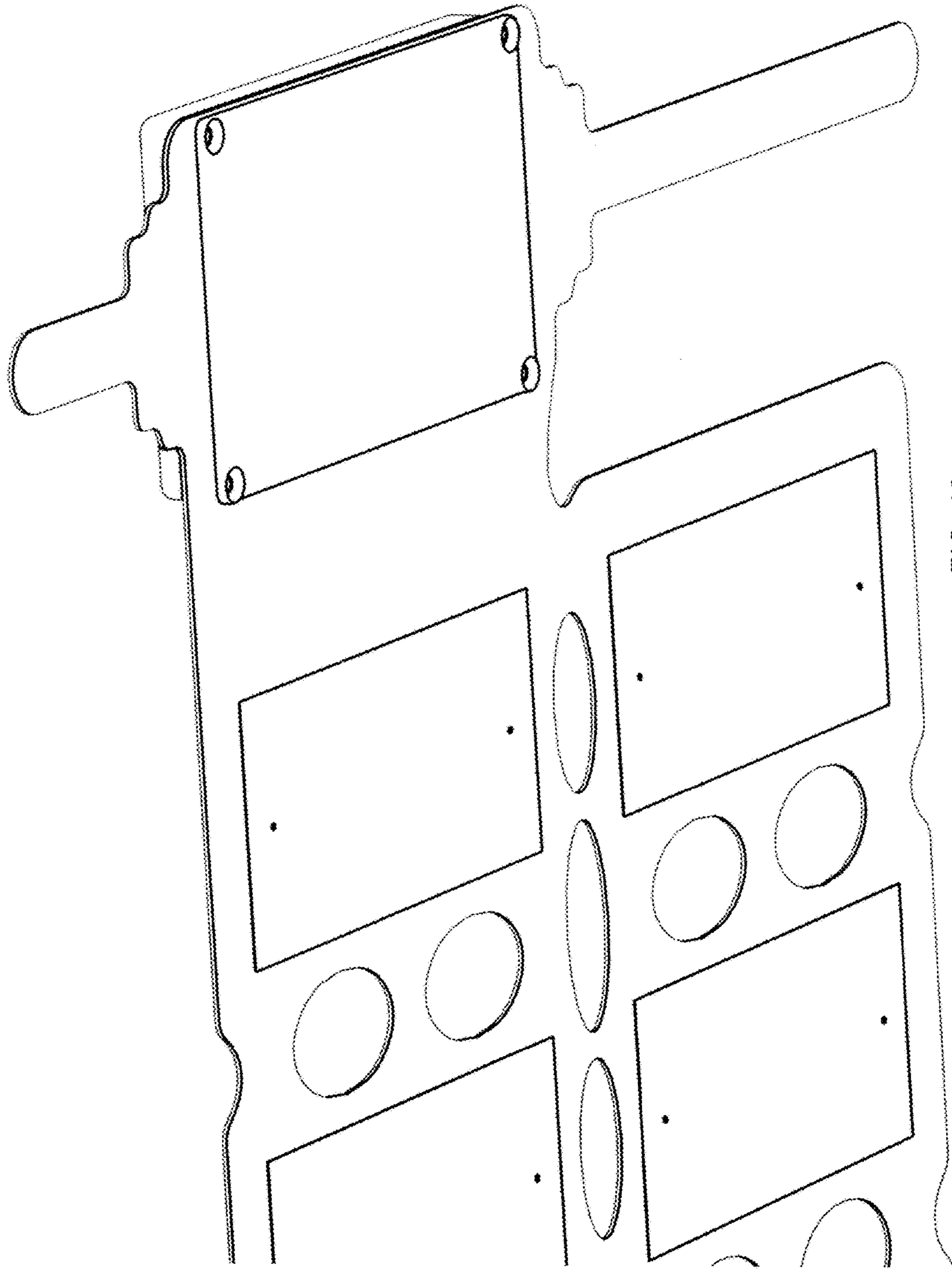


FIG. 10

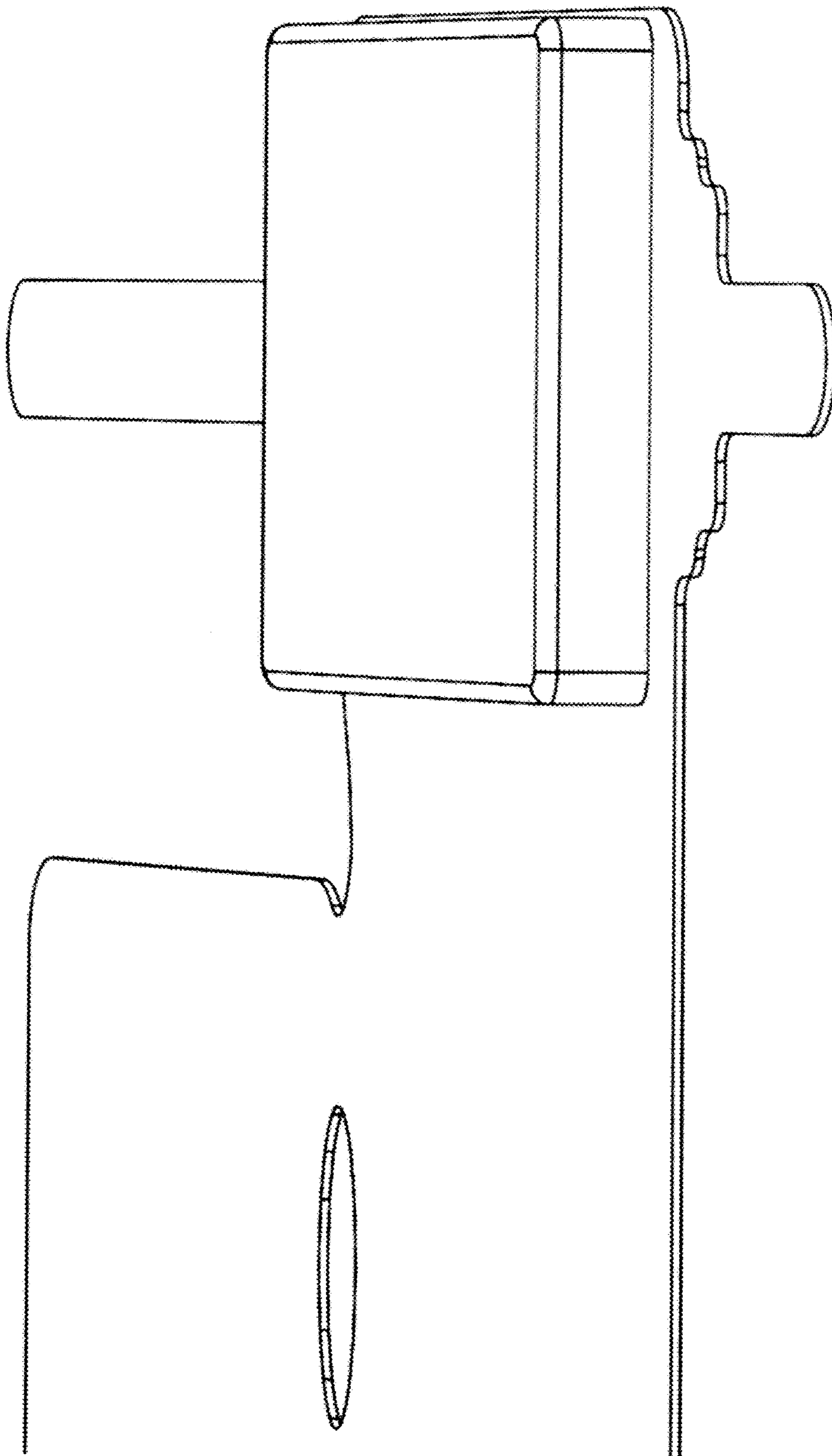


FIG. 11

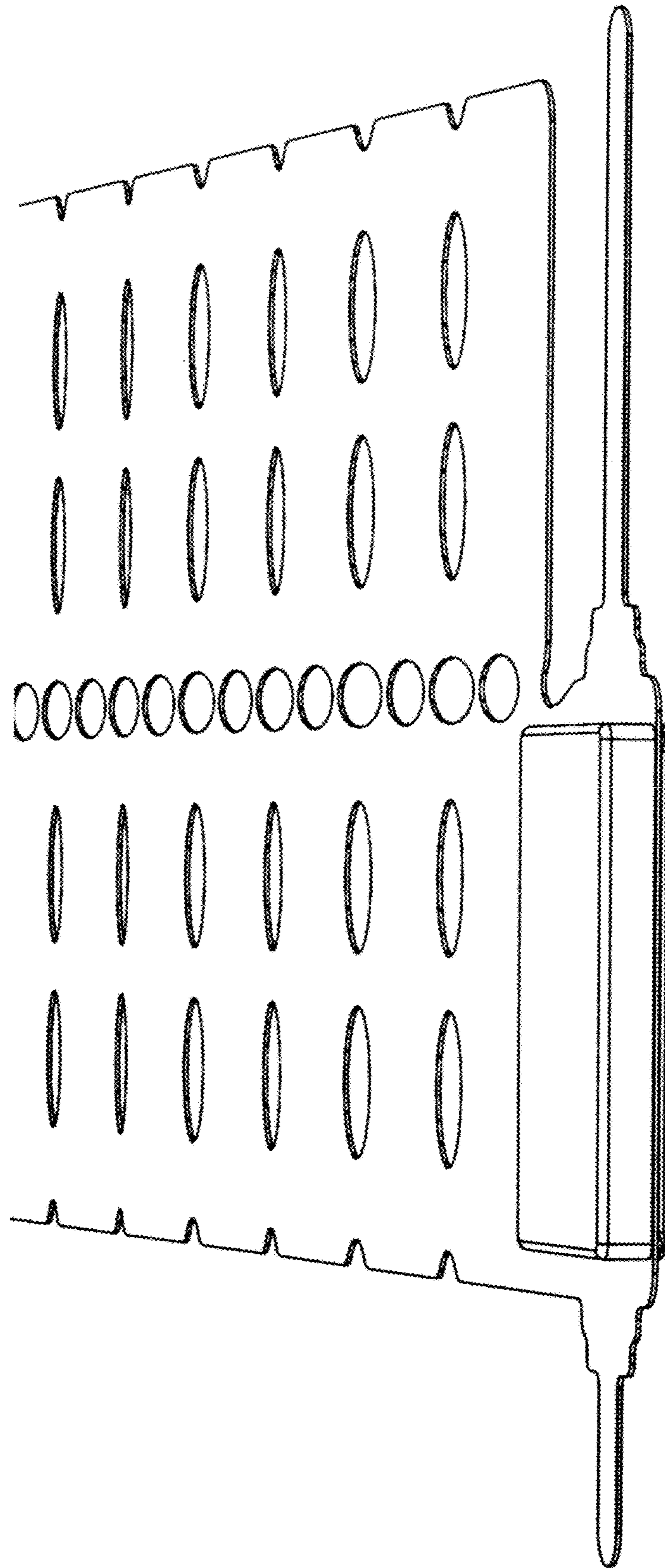


FIG. 12

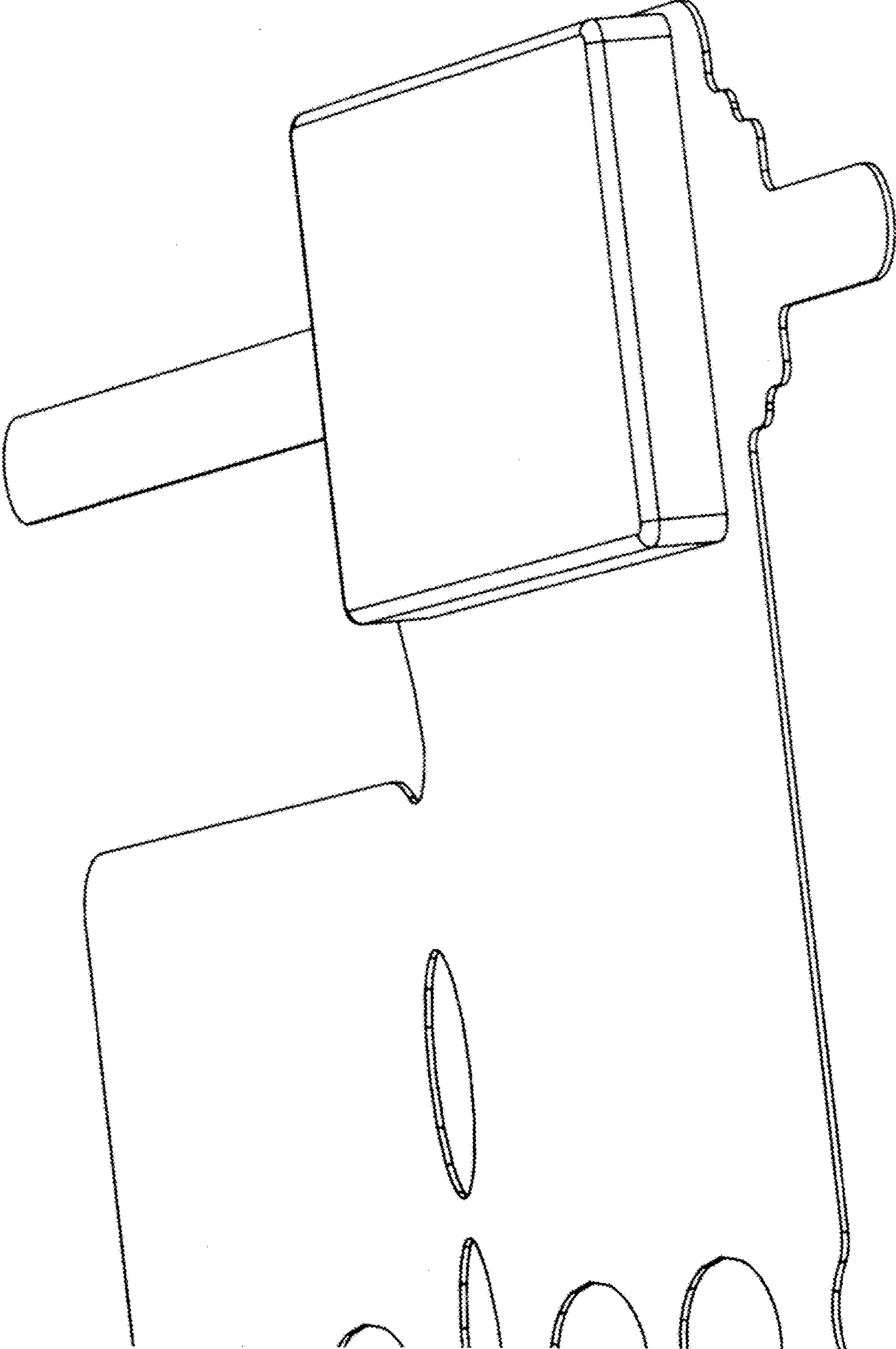


FIG. 13

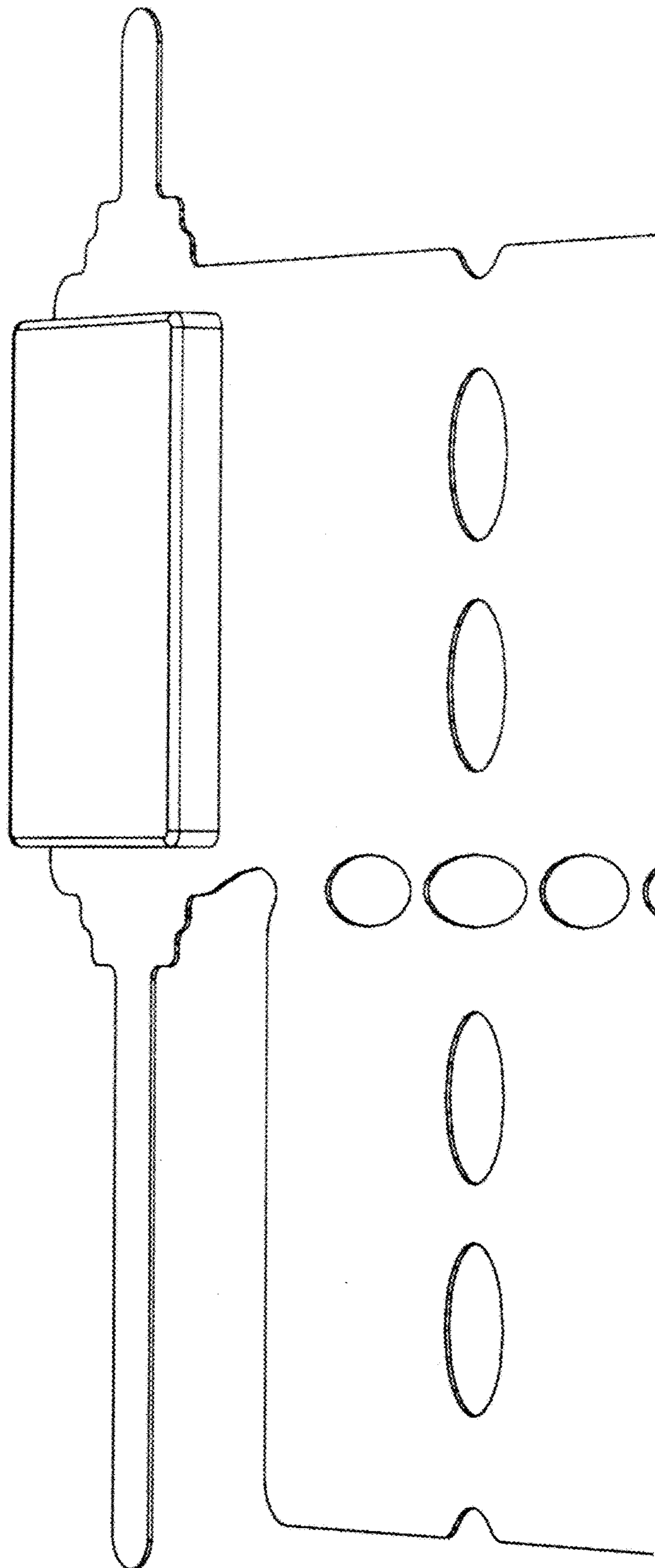


FIG. 14

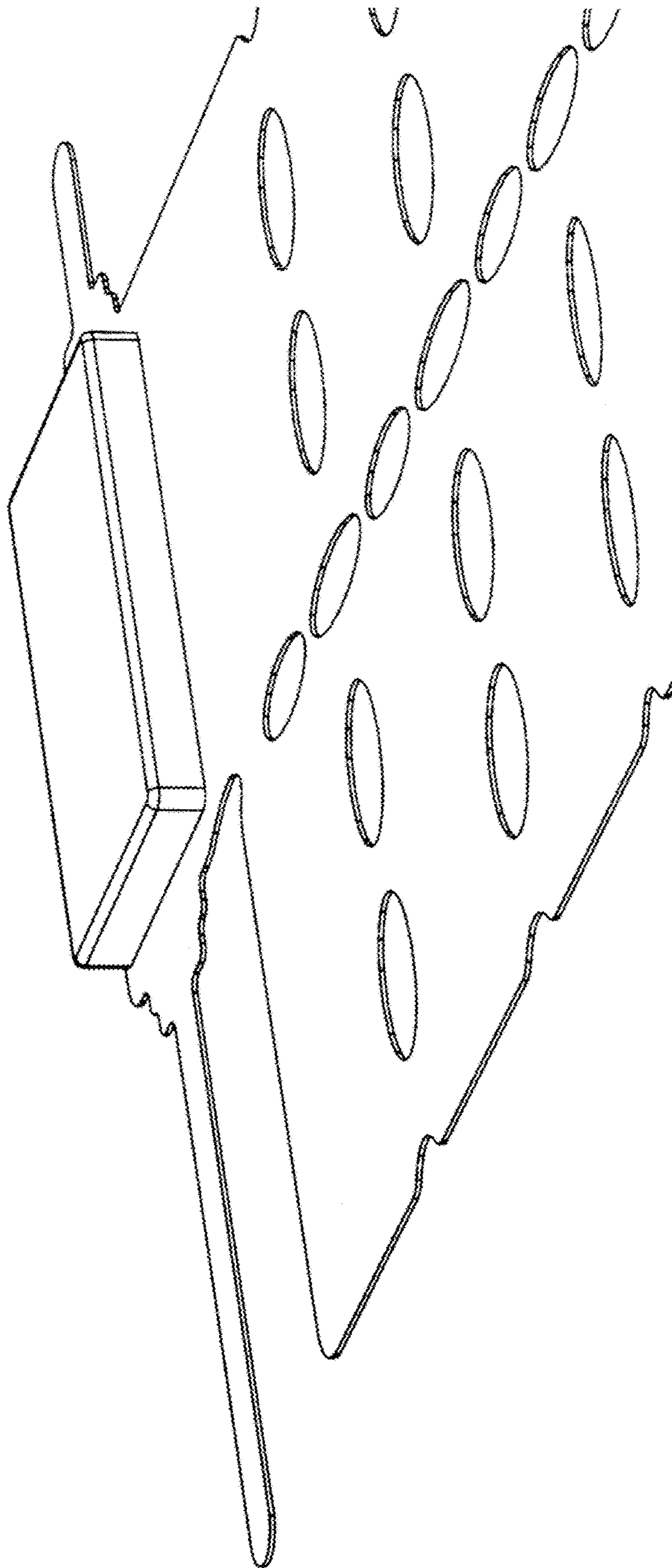


FIG. 15

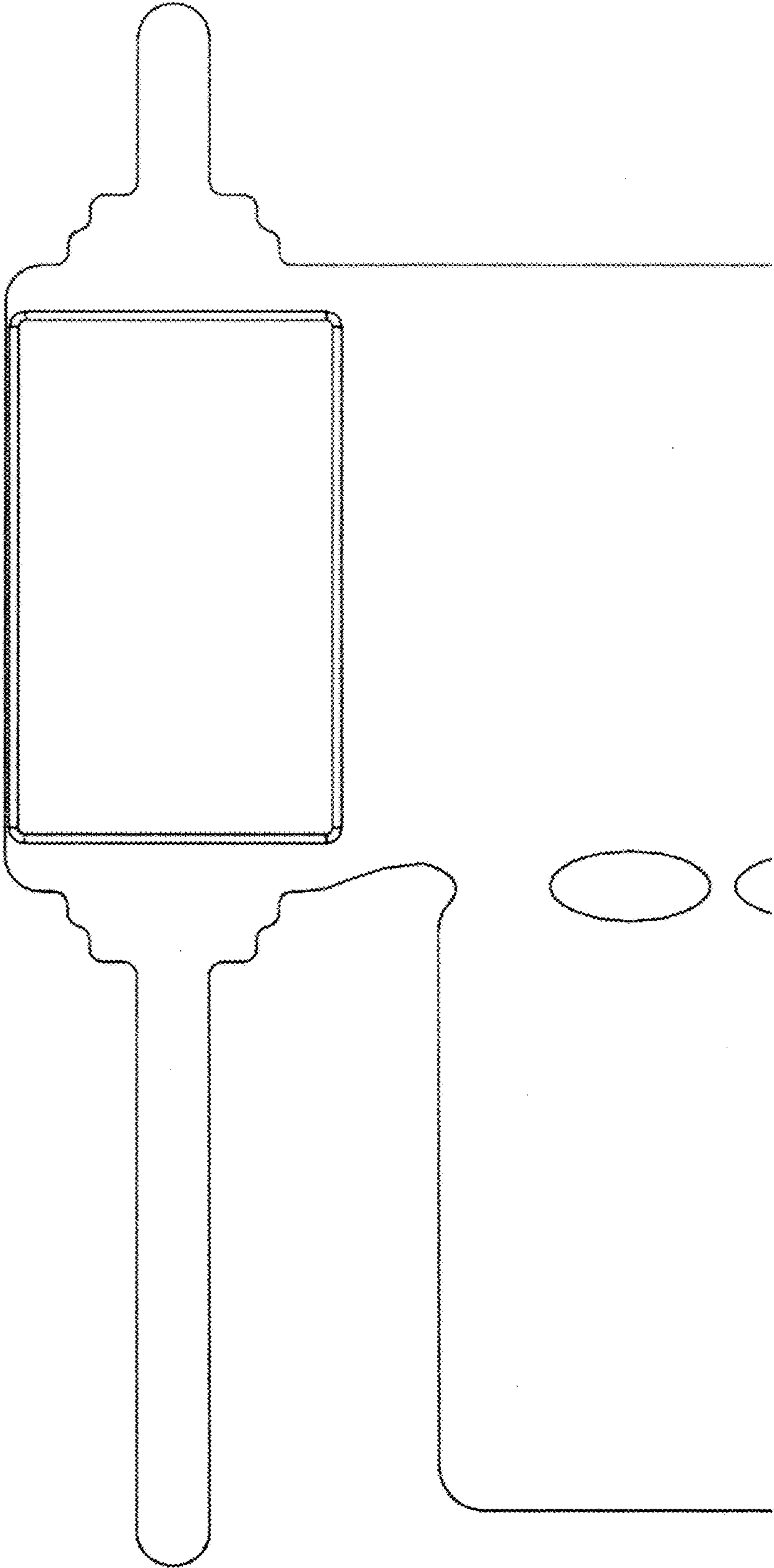


FIG. 16

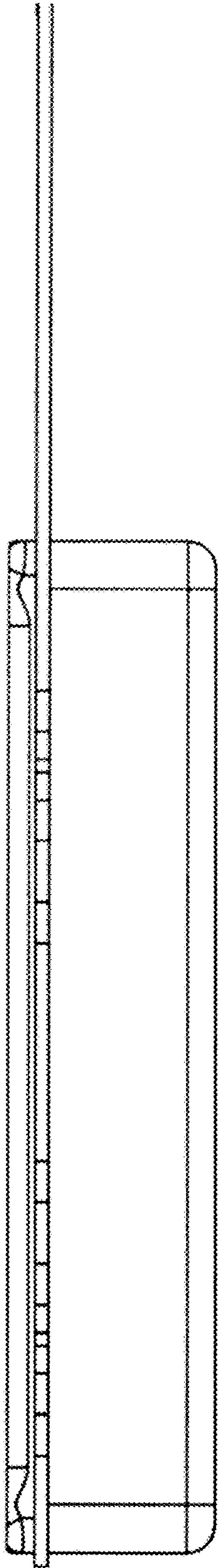


FIG. 17

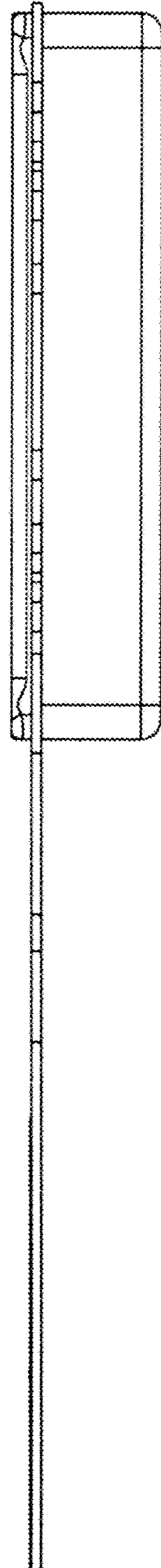


FIG. 18