



US00D815071S

(12) **United States Design Patent** (10) **Patent No.:** **US D815,071 S**
Yang et al. (45) **Date of Patent:** **** Apr. 10, 2018**

(54) **MULTI-ELEMENT ANTENNA**

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David Robinson, Carlsbad, CA (US)

(73) Assignee: **Airgain Incorporated**, San Diego, CA (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/514,324**

(22) Filed: **Jan. 11, 2015**

Related U.S. Application Data

(63) Continuation of application No. 29/423,067, filed on May 29, 2012, now abandoned.

(51) **LOC (11) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/230**

(58) **Field of Classification Search**
USPC D14/138, 230-238, 299, 358; D12/42, D12/43

CPC H01Q 7/00; H01Q 13/10; H01Q 9/285;
H01Q 19/30; H01Q 19/12; H01Q 1/38;
H01Q 1/36; H04B 1/0475; H04B 1/034;
H05K 11/00

See application file for complete search history.

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(74) *Attorney, Agent, or Firm* — Clause Eight IPS;
Michael Catania

(57) **CLAIM**

The ornamental design for a multi-element antenna, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a multi-element antenna, and the numerals 1-6 form no part of the claimed design but serve as reference points for FIGS. 3-8.

FIG. 2 is a bottom plan view of the multi-element antenna of FIG. 1.

FIG. 3 is a side view from a 6-1 corner of the multi-element antenna of FIG. 1.

FIG. 4 is a side view from a 2-1 corner of the multi-element antenna of FIG. 1.

FIG. 5 is a side view from a 1 side of the multi-element antenna of FIG. 1.

FIG. 6 is a side view from a 2-3 side of the multi-element antenna of FIG. 1.

FIG. 7 is a side view from a 4 side of the multi-element antenna of FIG. 1.

FIG. 8 is a side view from a 5-6 corner of the multi-element antenna of FIG. 1.

FIG. 9 is a bottom plan view of the multi-element antenna of FIG. 1.

FIG. 10 is a side elevation view from side 1 of the multi-element antenna of FIG. 1.

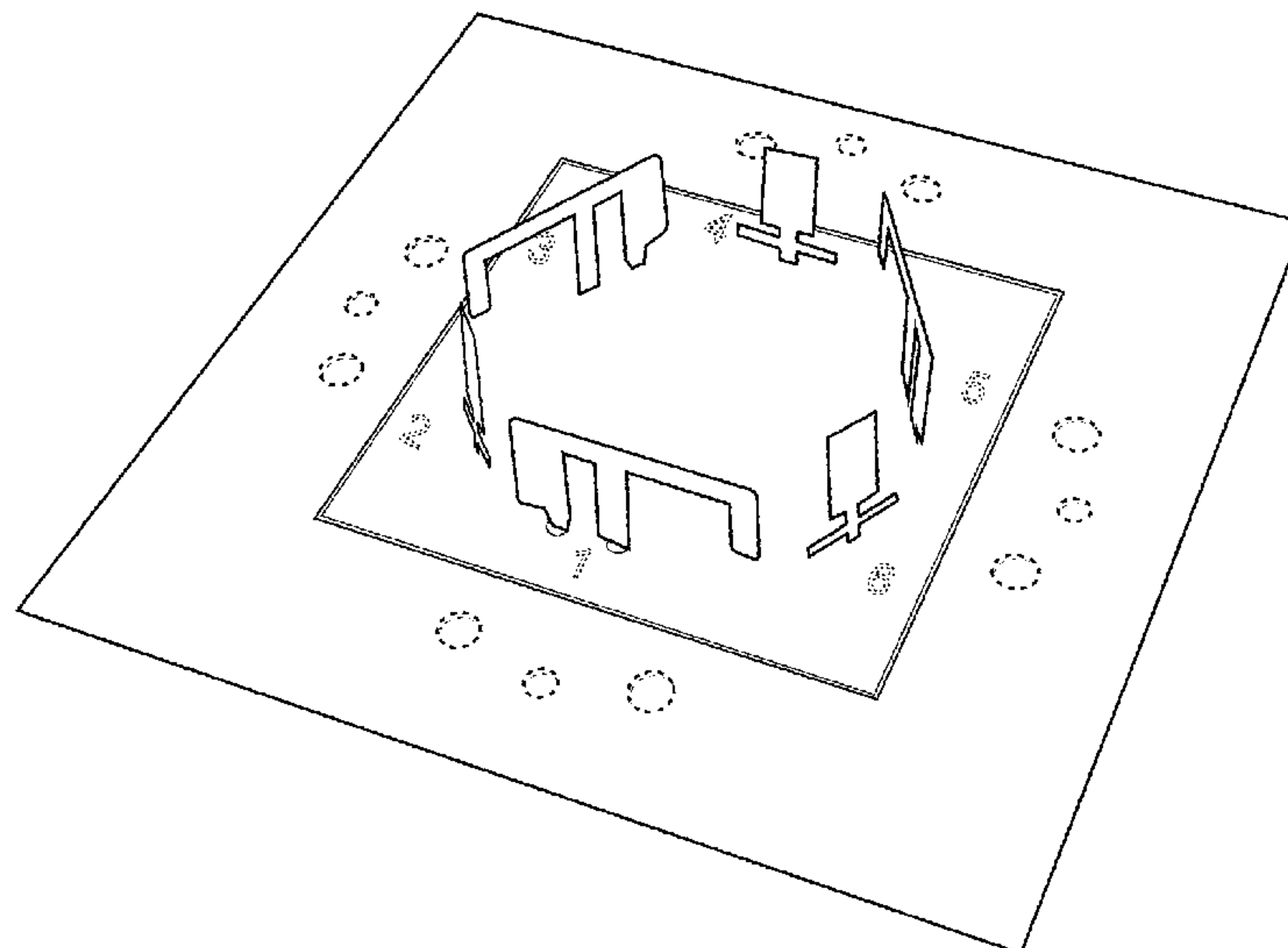
FIG. 11 is a side elevation view from side 4 of the multi-element antenna of FIG. 1.

FIG. 12 is a side elevation view from a 3-2 side of the multi-element antenna of FIG. 1; and,

FIG. 13 is a side elevation view from a 6-5 side of the multi-element antenna of FIG. 1.

The broken lines in the figures depict round holes and numbers that are not part of the claimed design.

1 Claim, 5 Drawing Sheets



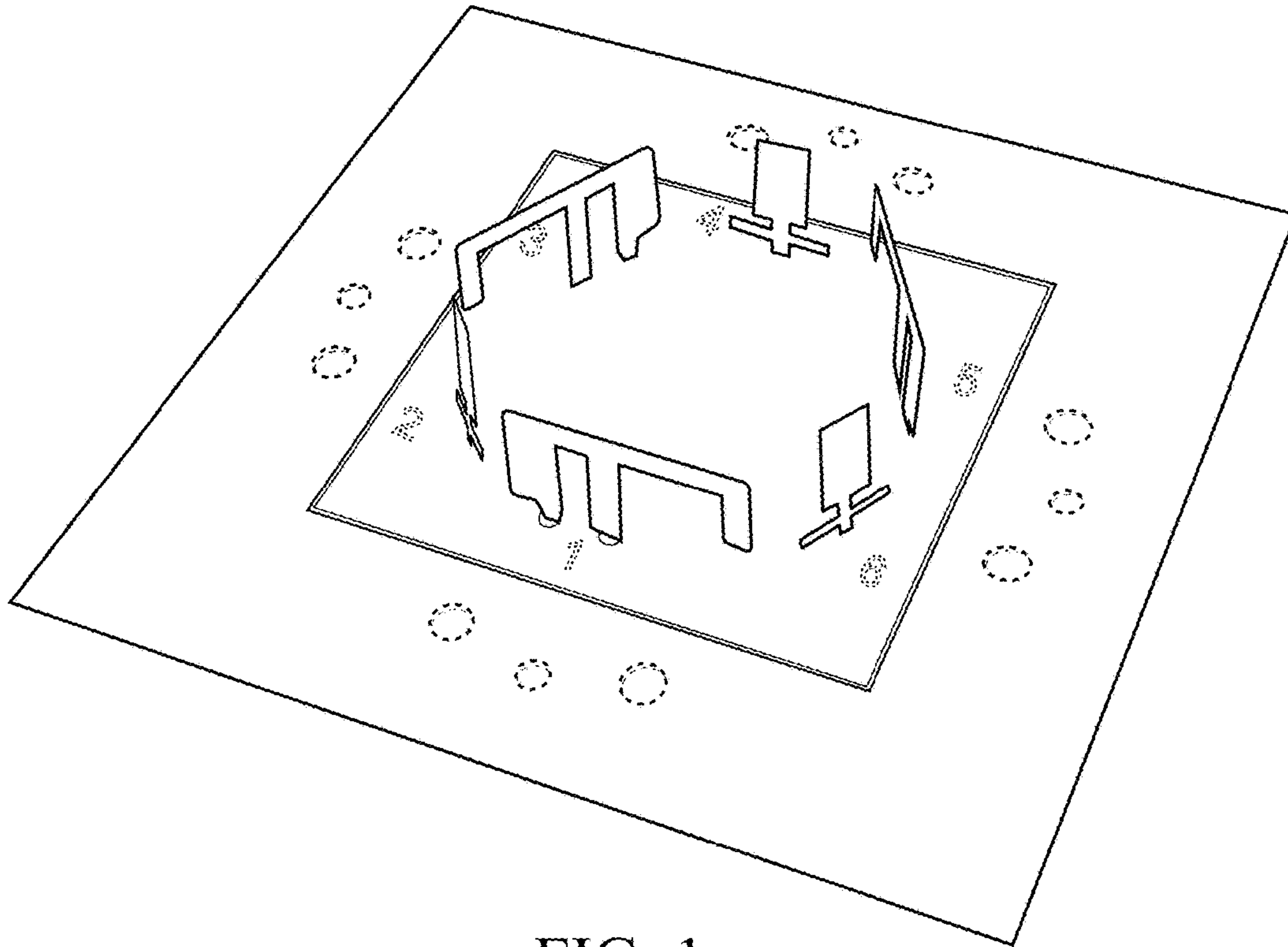


FIG. 1

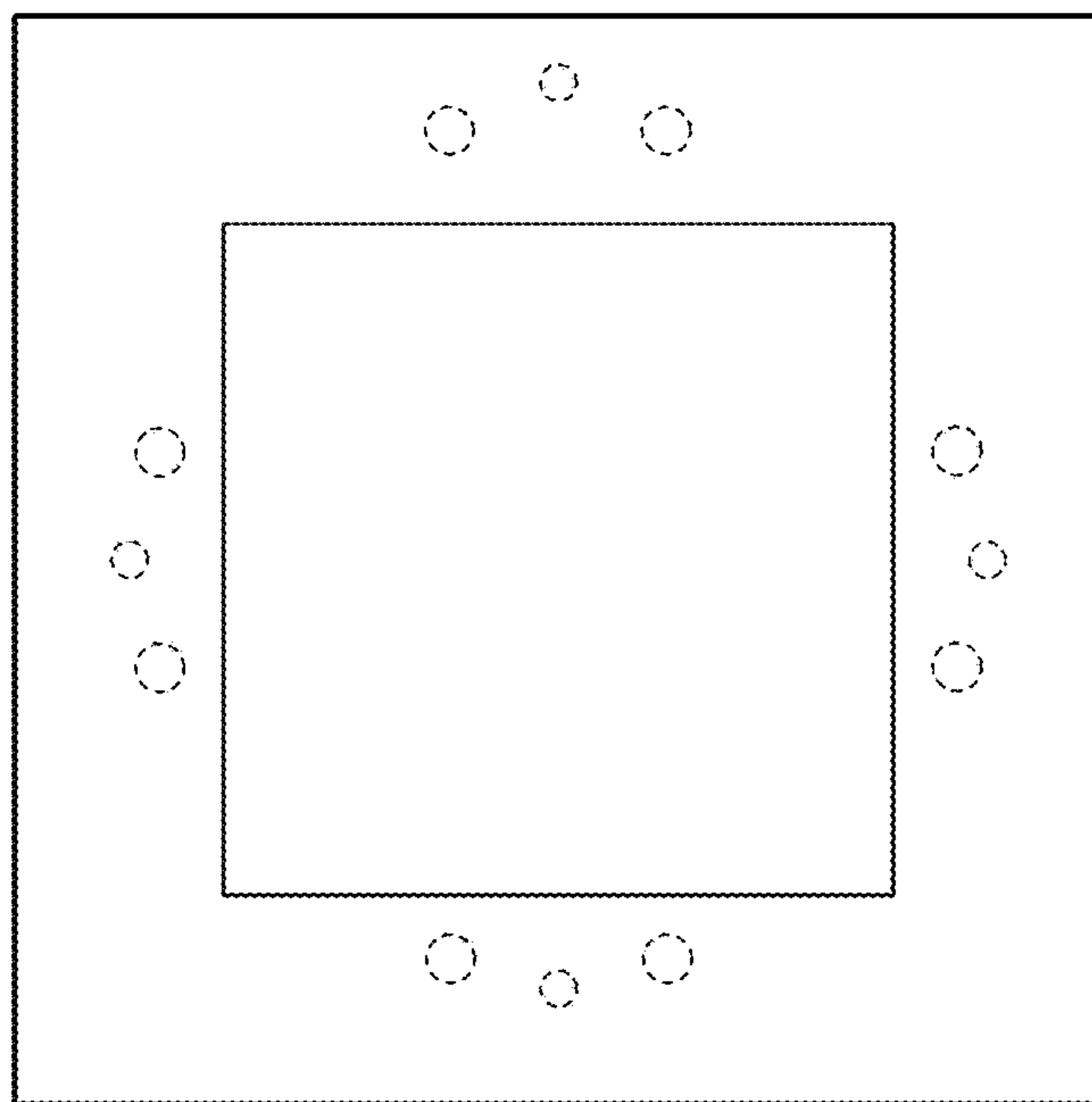


FIG. 2

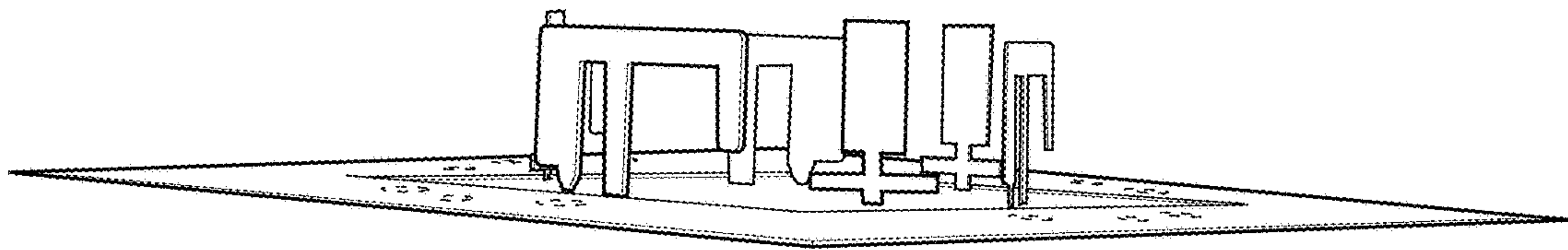


FIG. 3

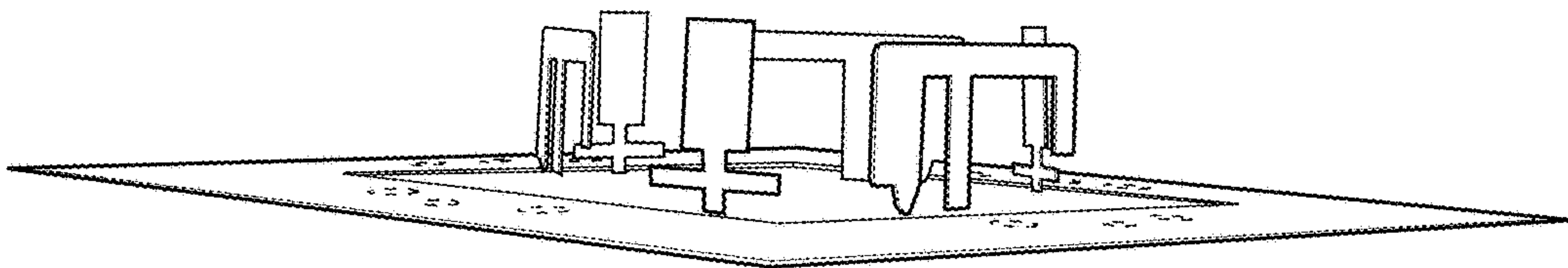


FIG. 4

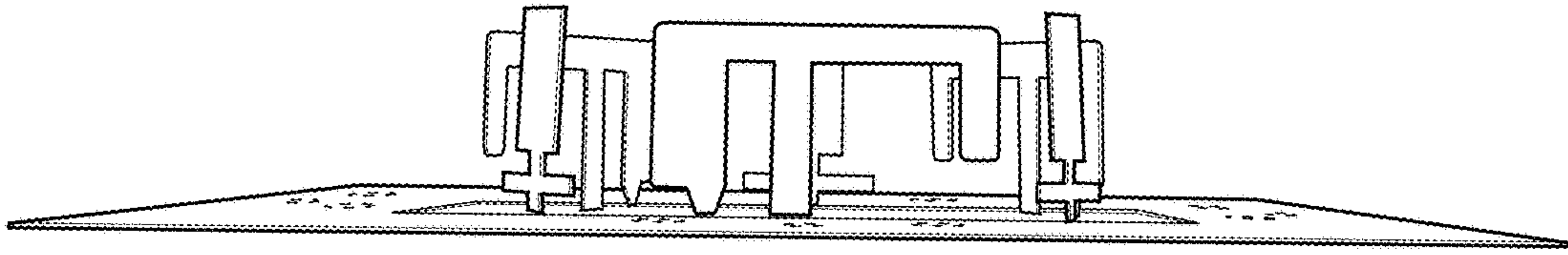


FIG. 5

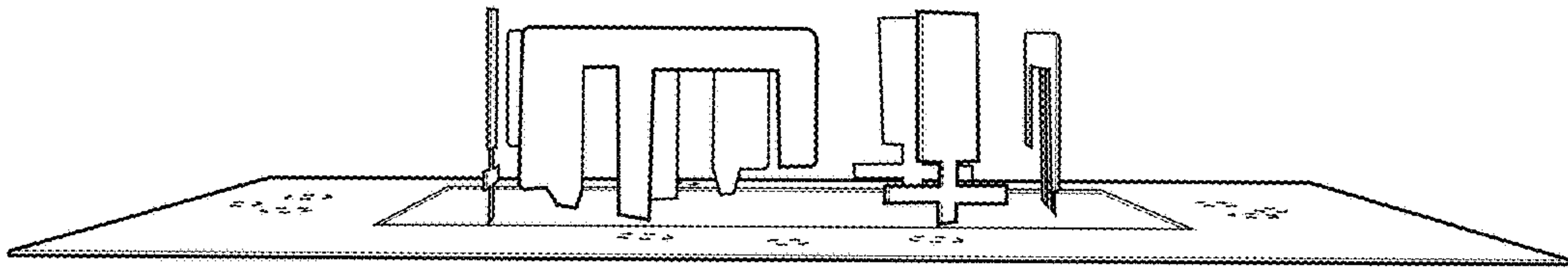


FIG. 6

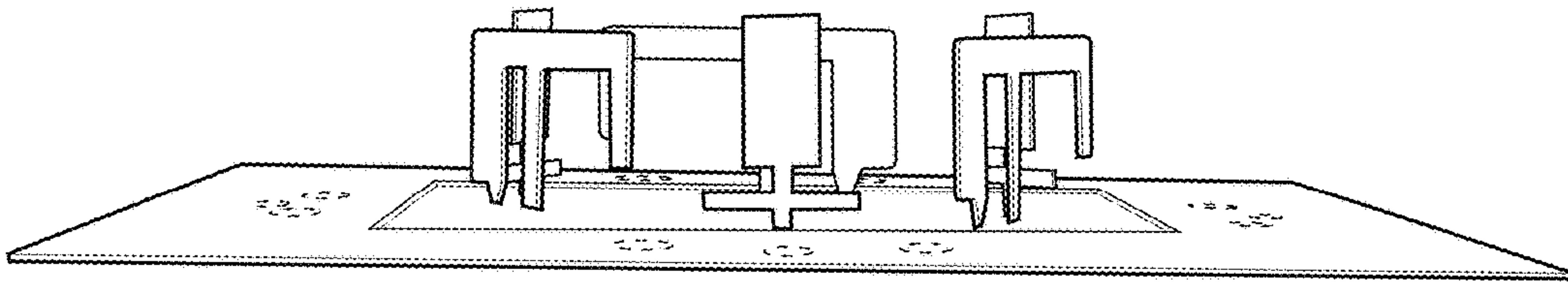


FIG. 7

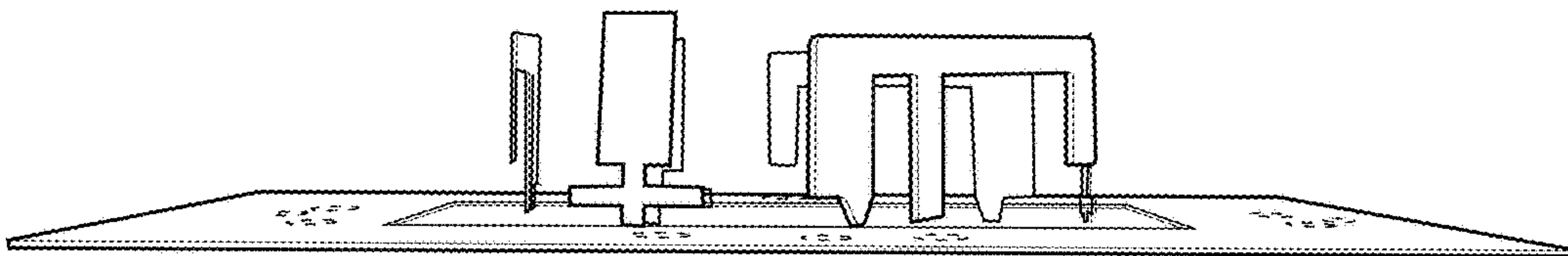


FIG. 8

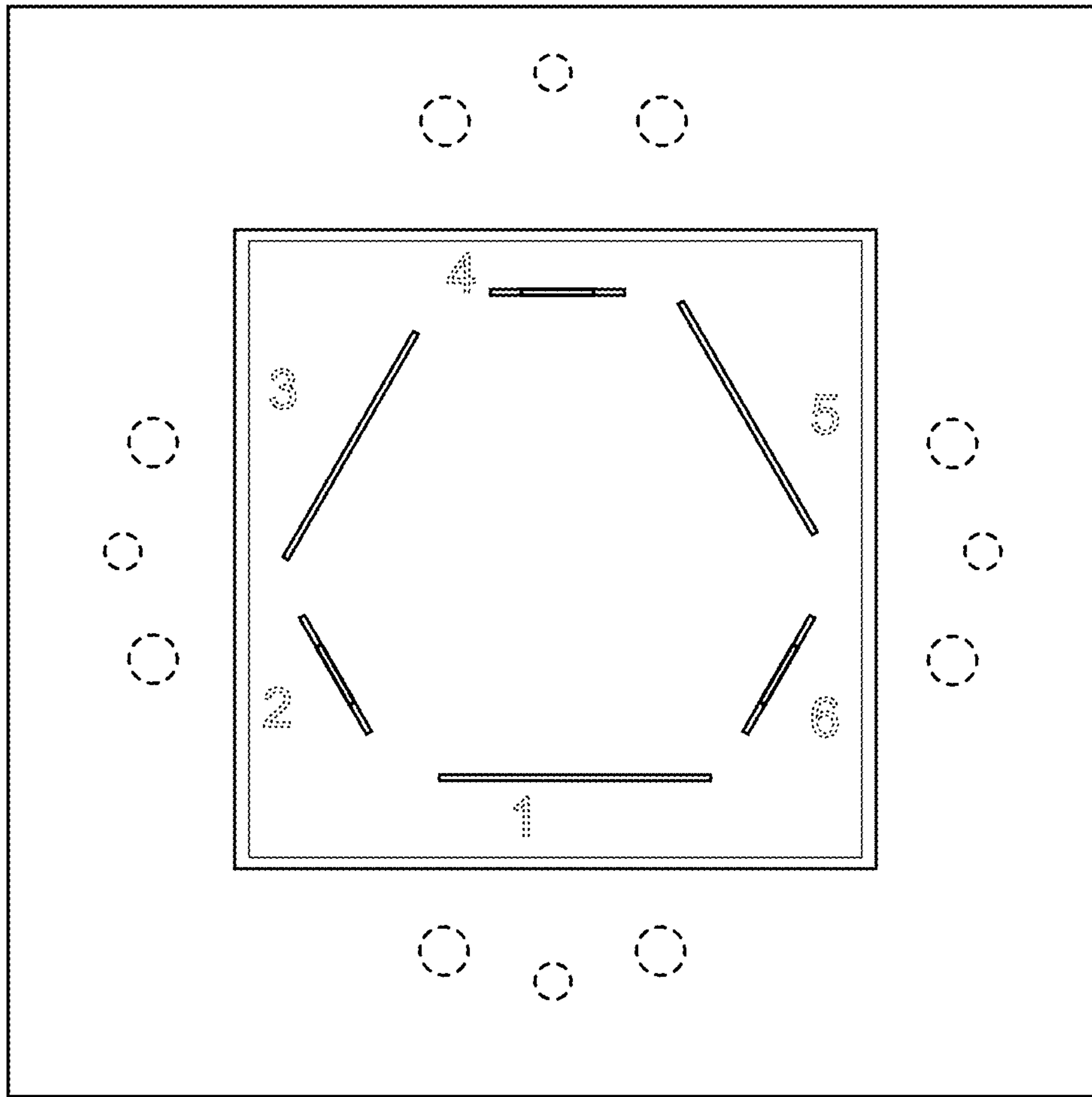


FIG. 9

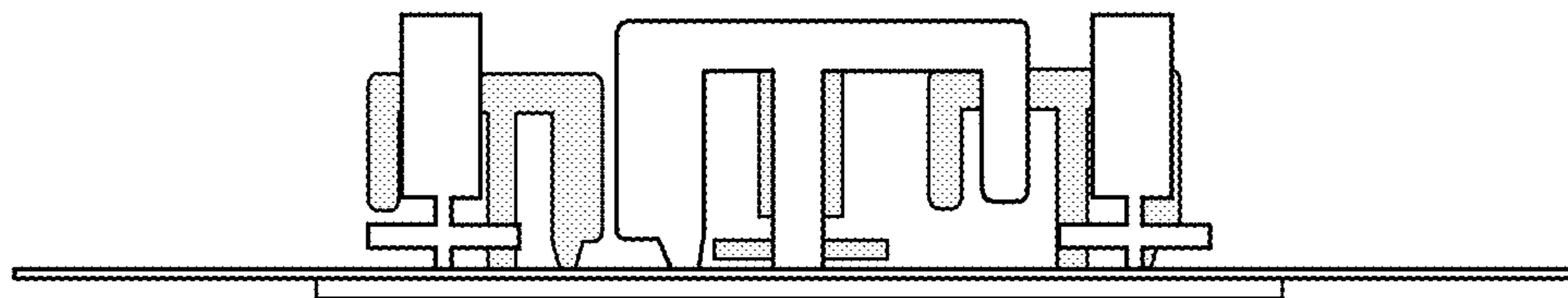


FIG. 10

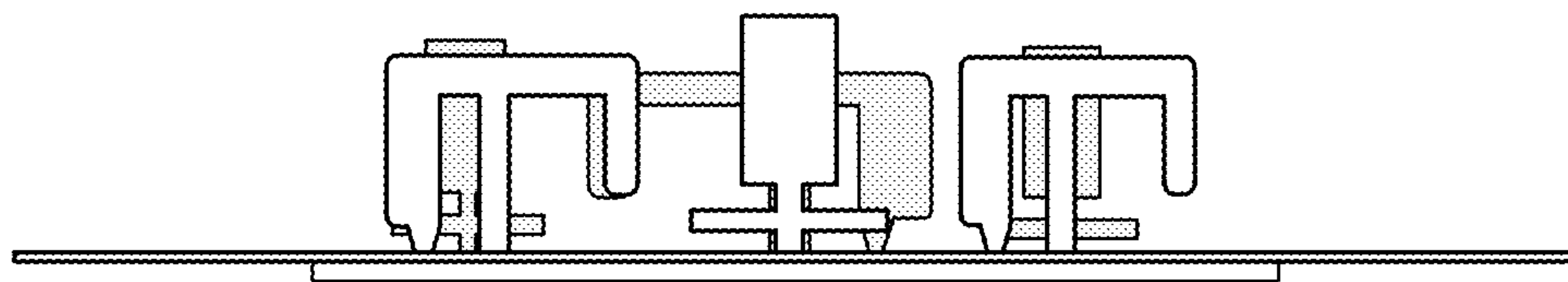


FIG. 11

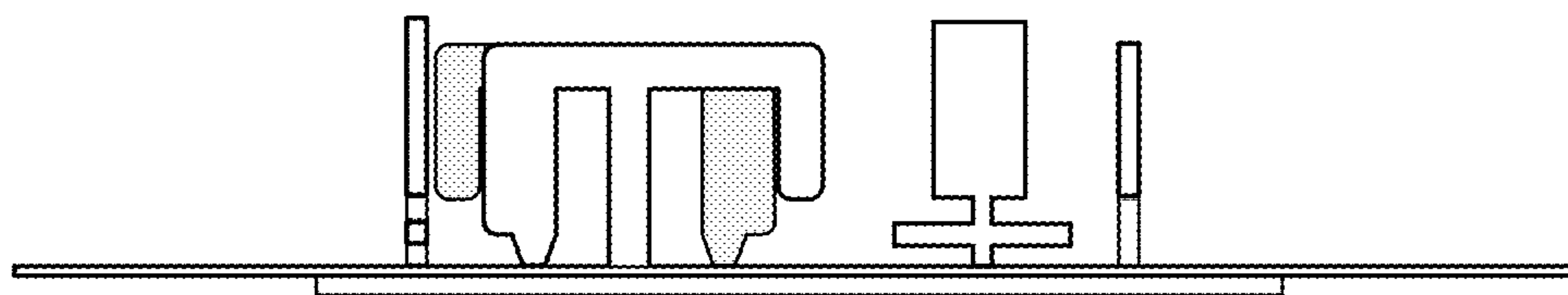


FIG. 12

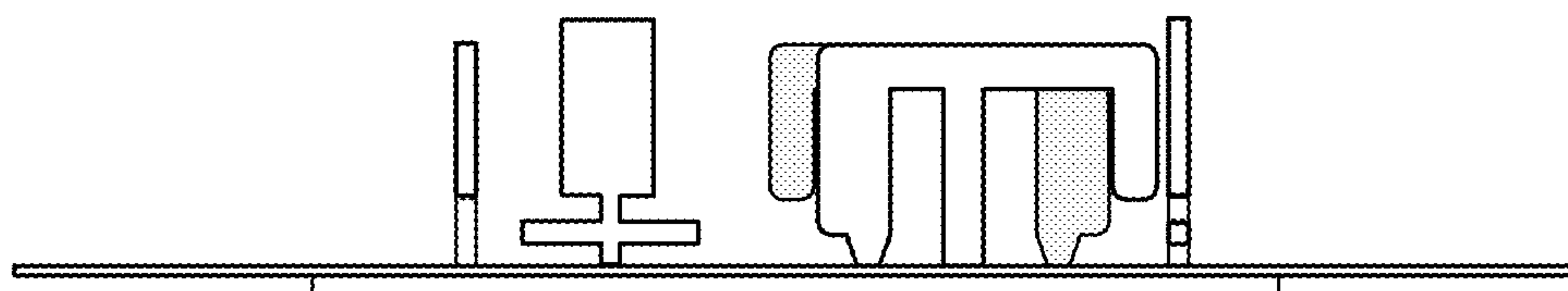


FIG. 13