

US00D86642S

(12) **United States Design Patent** (10) **Patent No.:** **US D866,642 S**
Lo et al. (45) **Date of Patent:** **** Nov. 12, 2019**

(54) **OPTICAL ACTUATOR**

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

(21) Appl. No.: **29/628,236**

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(51) **LOC (12) Cl.** **16-05**

(52) **U.S. Cl.**
USPC **D16/219; D16/130**

(58) **Field of Classification Search**
USPC D16/130, 133, 134, 136, 202–206, 210,
D16/218, 219, 242, 245; 351/158, 223;
359/375, 411, 557, 822, 826–828;
396/419, 427, 529–532; 348/340,
348/373–376
CPC G03B 17/02; G03B 17/56; G03B 17/04;
G03B 19/04; G03B 15/03; G03B 17/14;
H04N 5/2251; H04N 5/2252; H04N
5/2253; H04N 5/2254; G02B 7/02; G02B
7/04; G02B 7/14

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an optical actuator, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an optical actuator showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left elevational view thereof;

FIG. 5 is a right elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

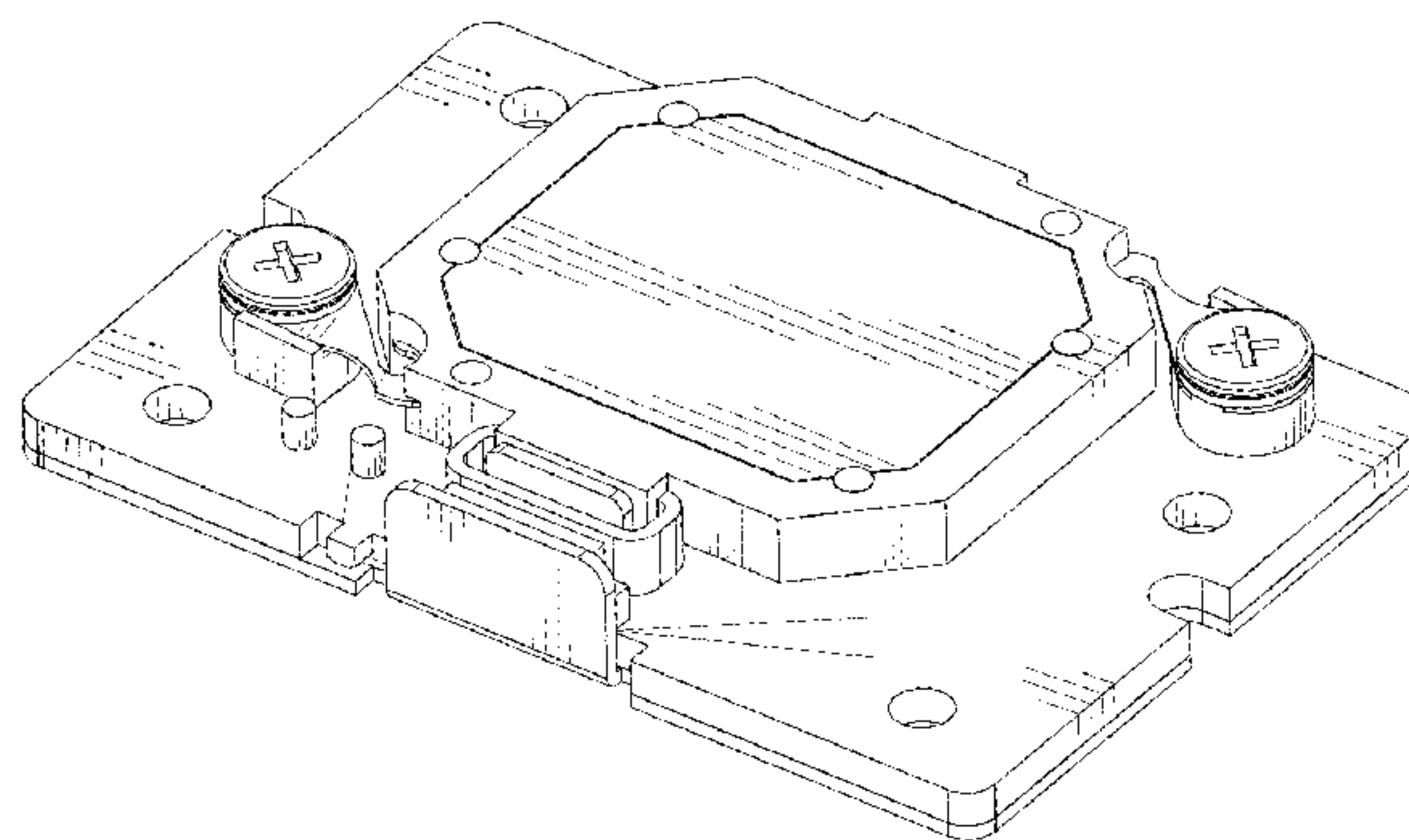
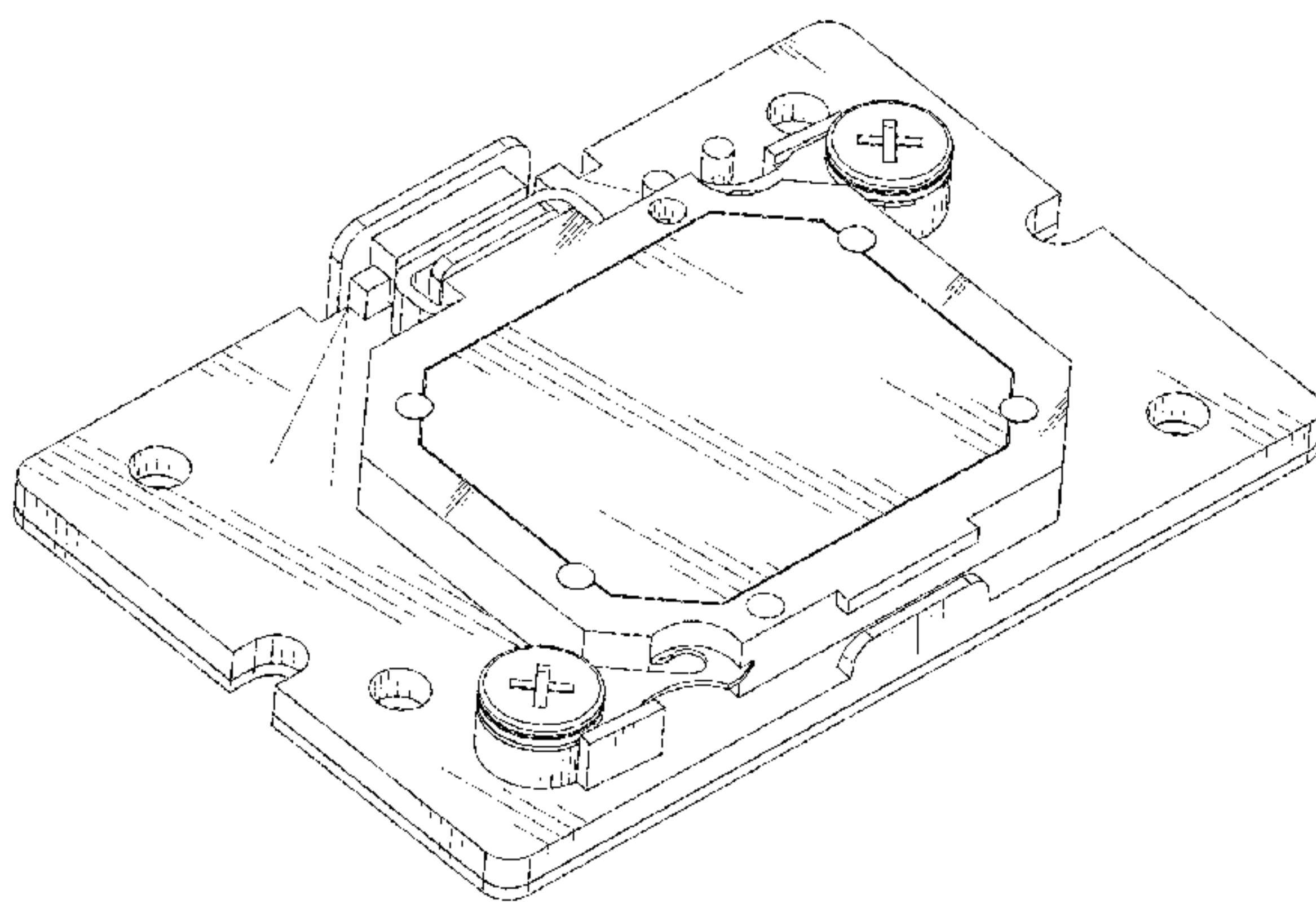
FIG. 8 is a rear perspective view thereof;

FIG. 9 is a front perspective view thereof, shown in condition of use; and,

FIG. 10 is a rear perspective view thereof, shown in an alternate condition of use.

The broken lines depict portions of the optical actuator in which the design is embodied that form no part of the claimed design.

1 Claim, 10 Drawing Sheets



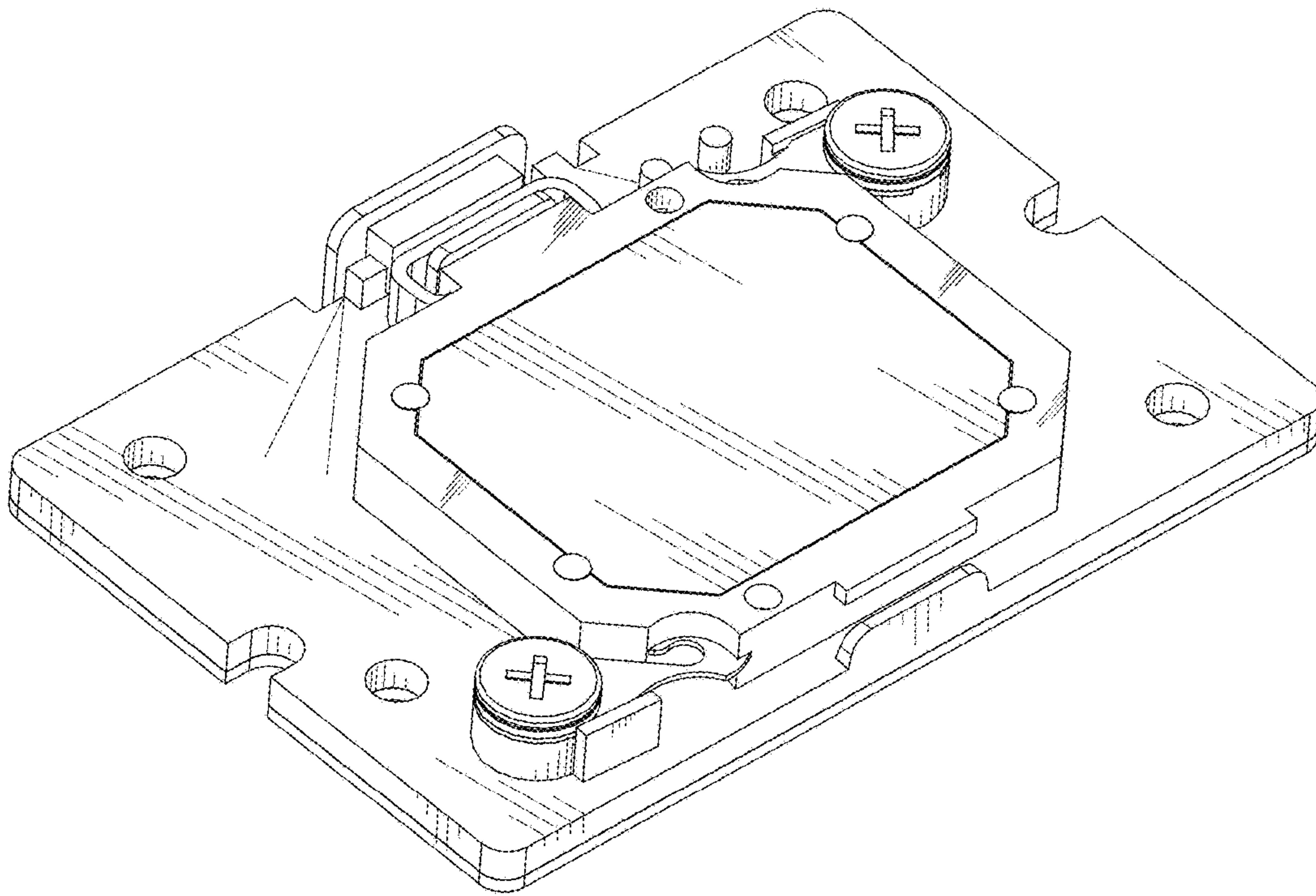


FIG. 1

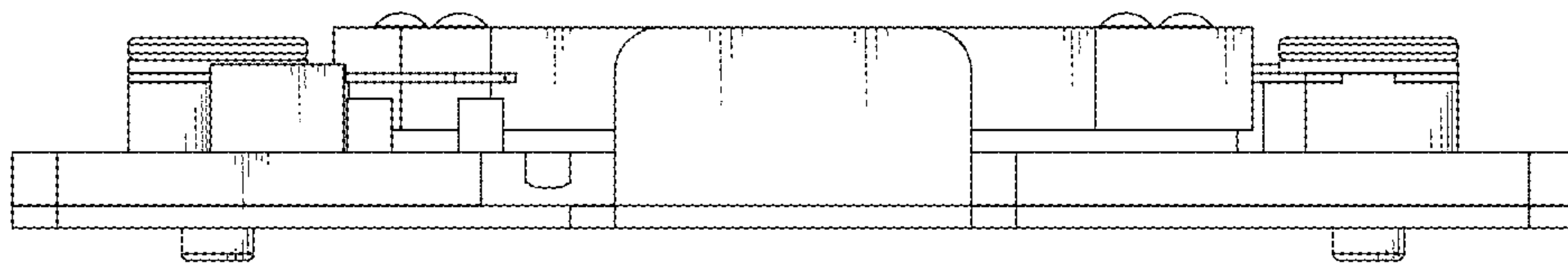


FIG. 2

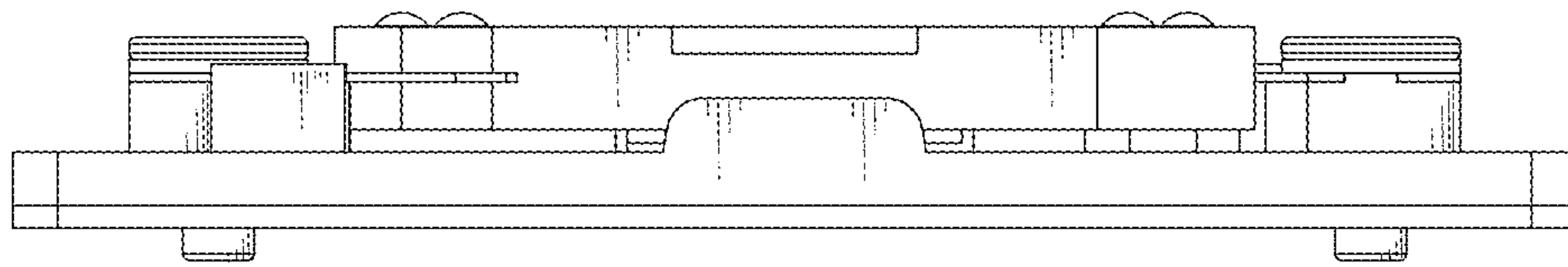


FIG. 3

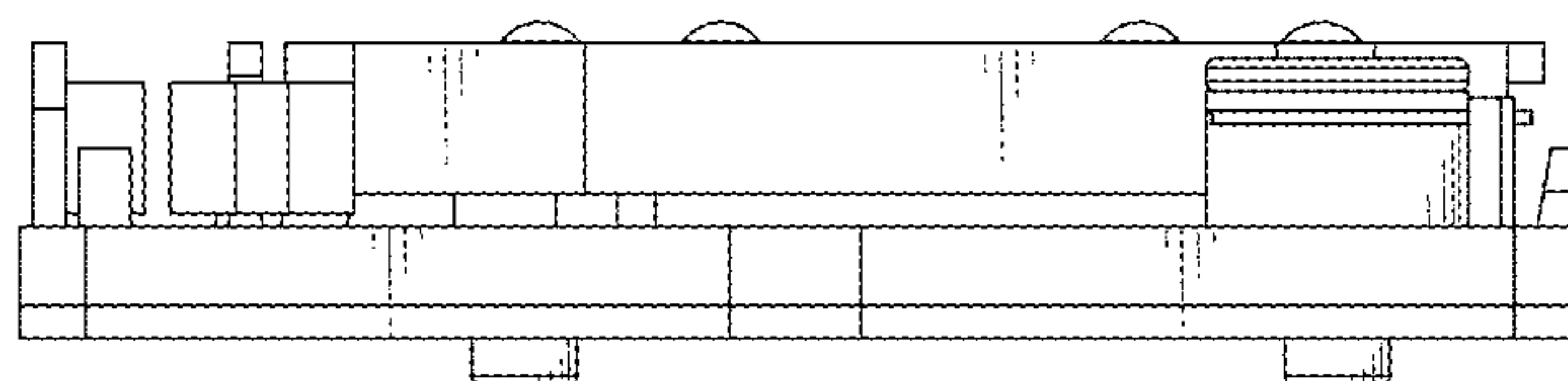


FIG. 4

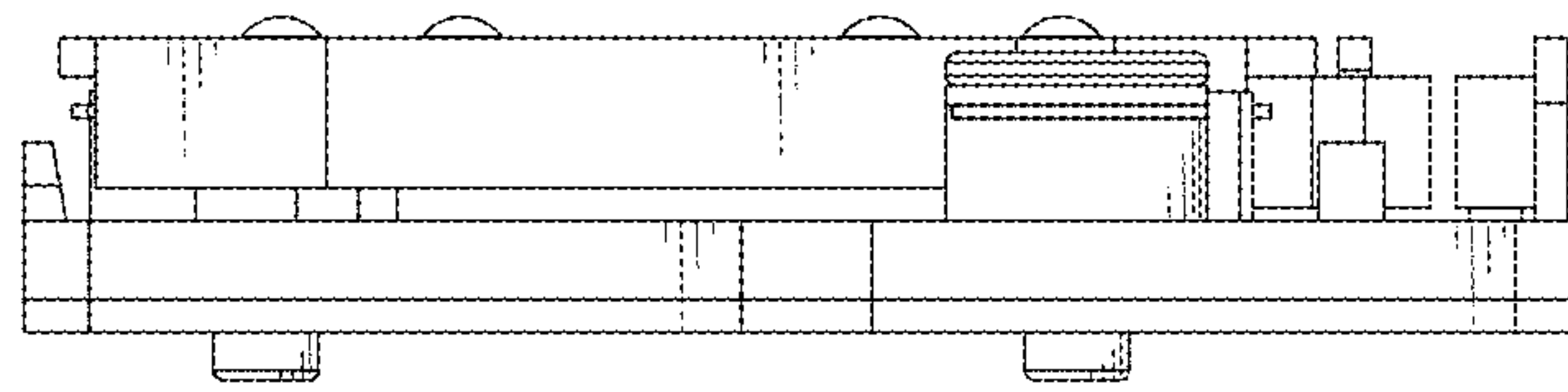


FIG. 5

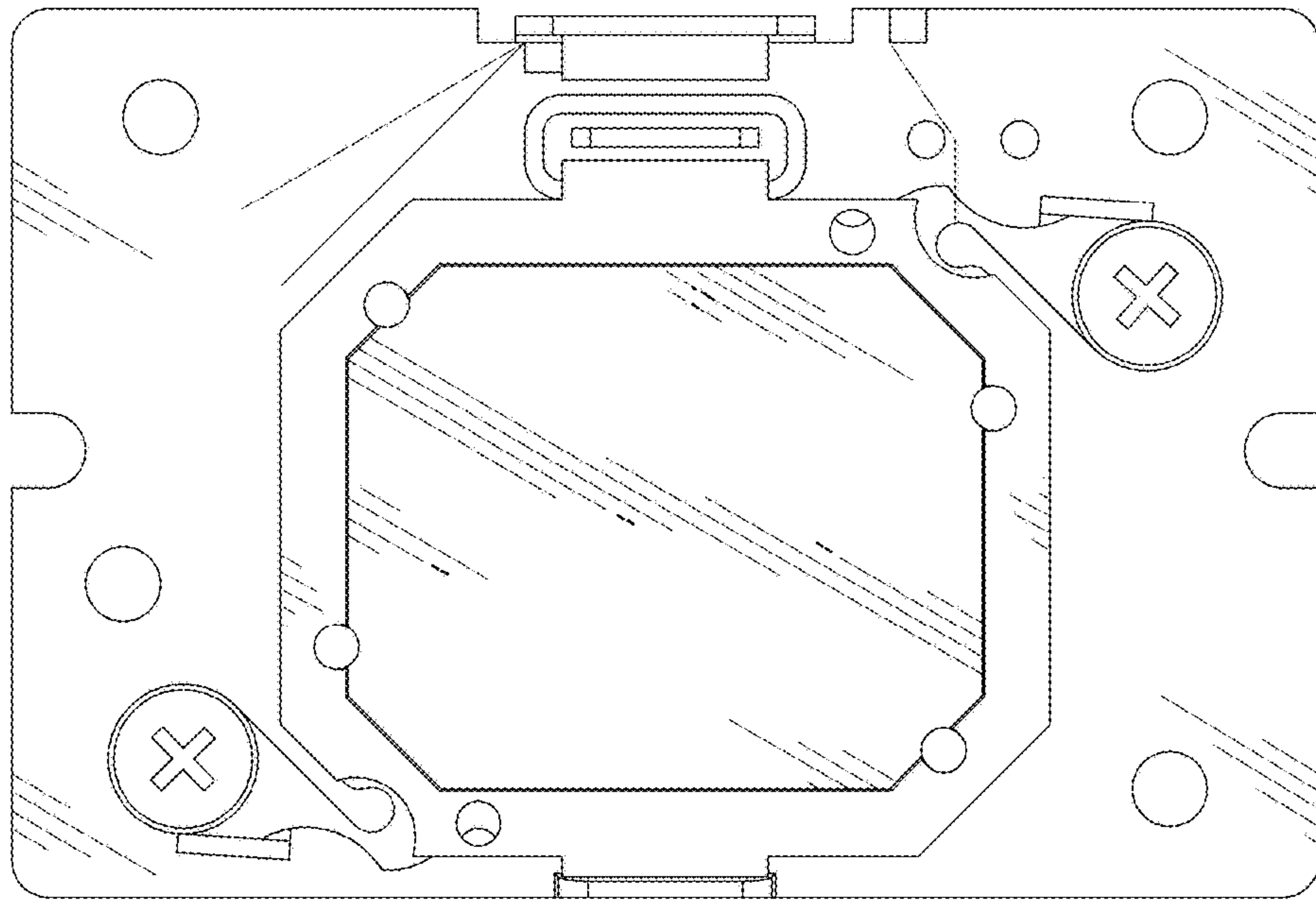


FIG. 6

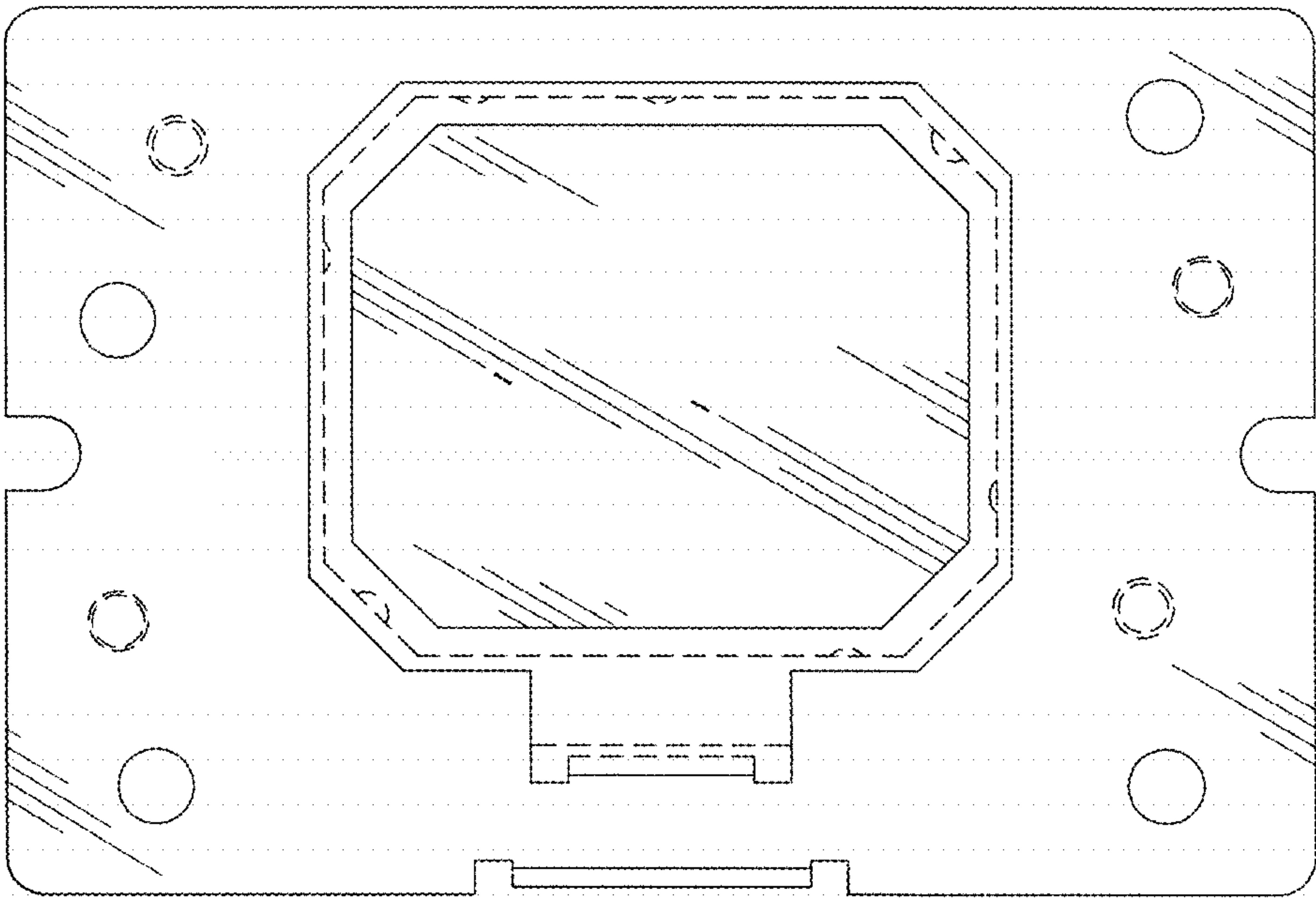


Fig. 7

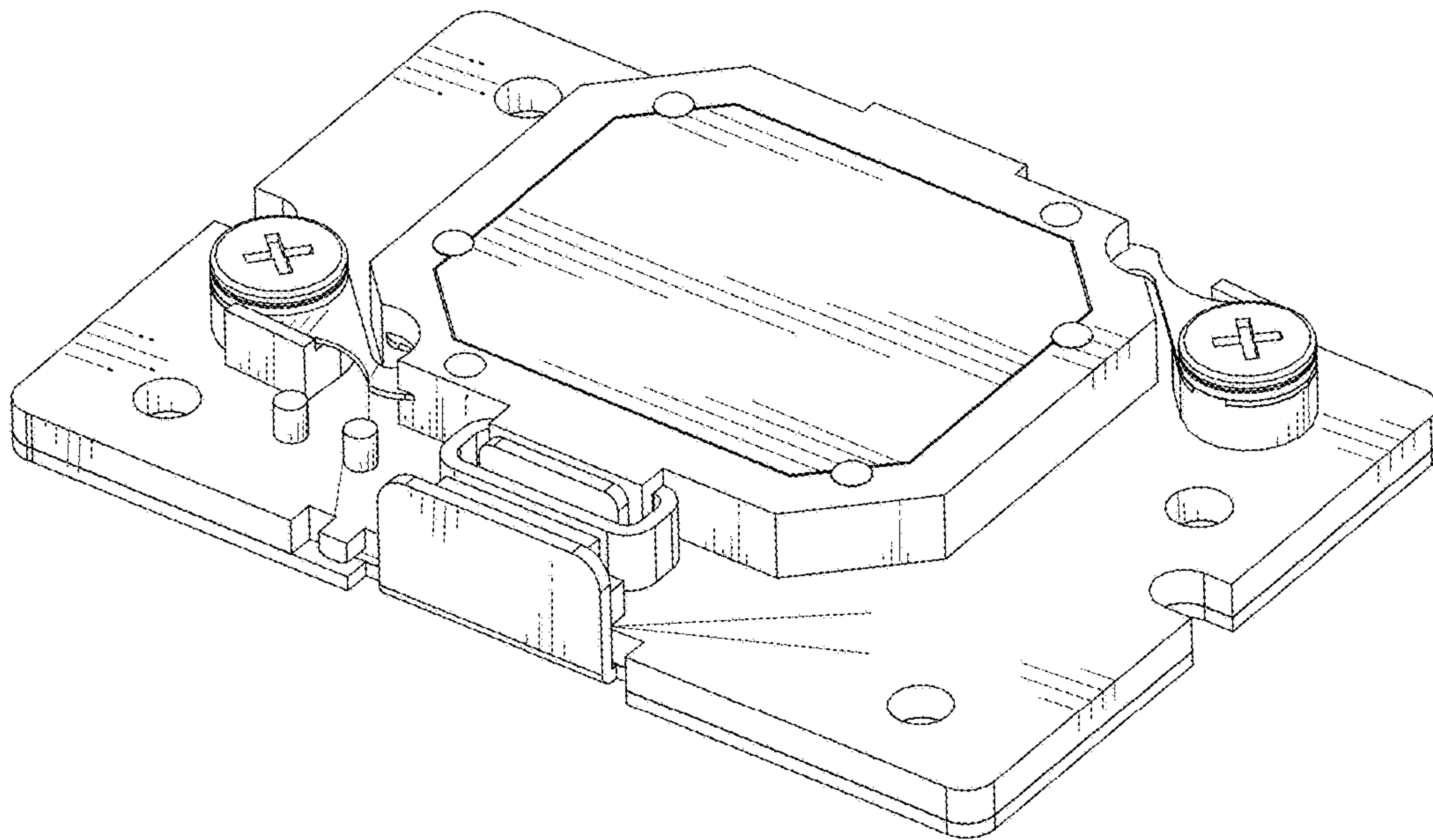


FIG. 8

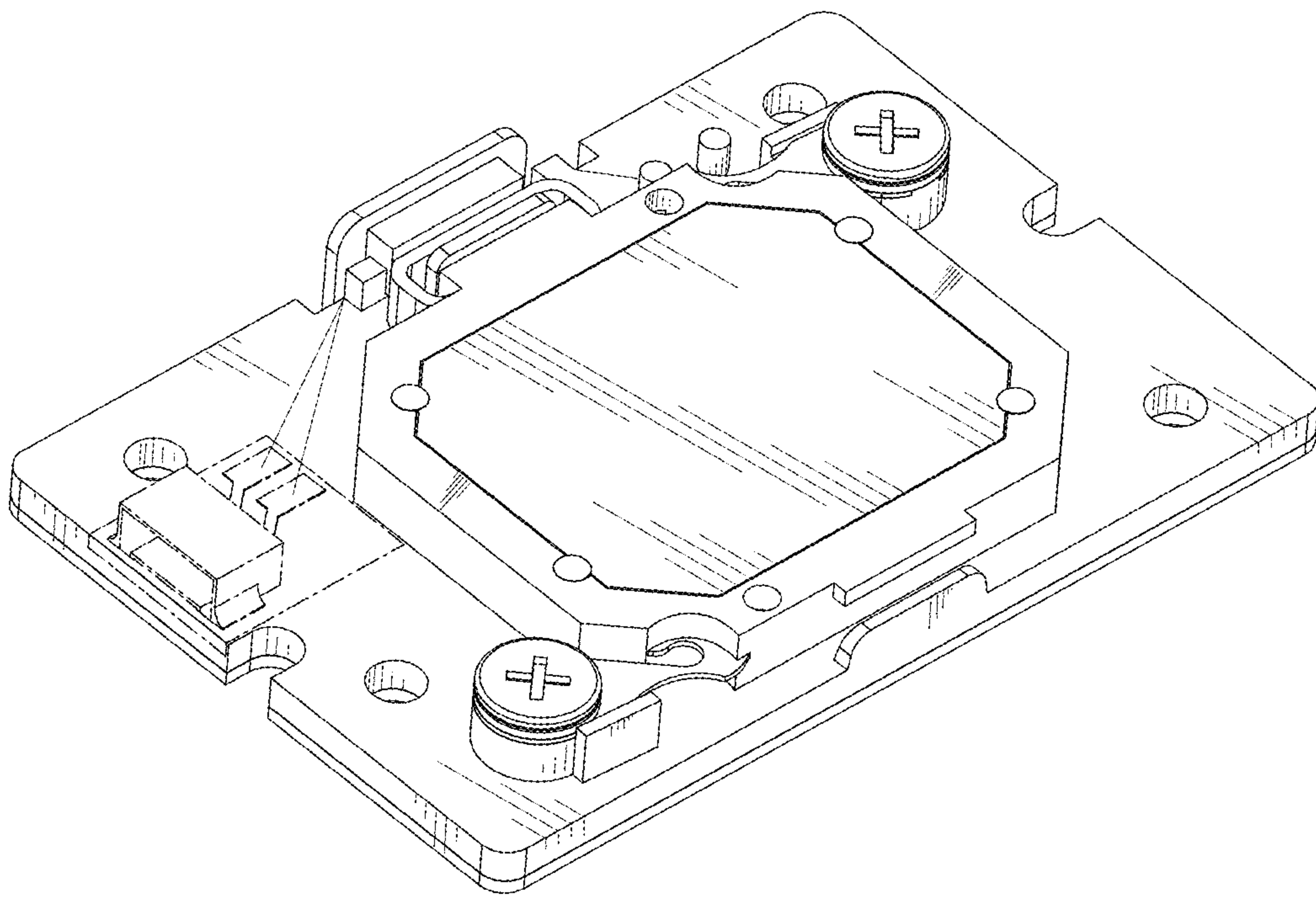


FIG. 9

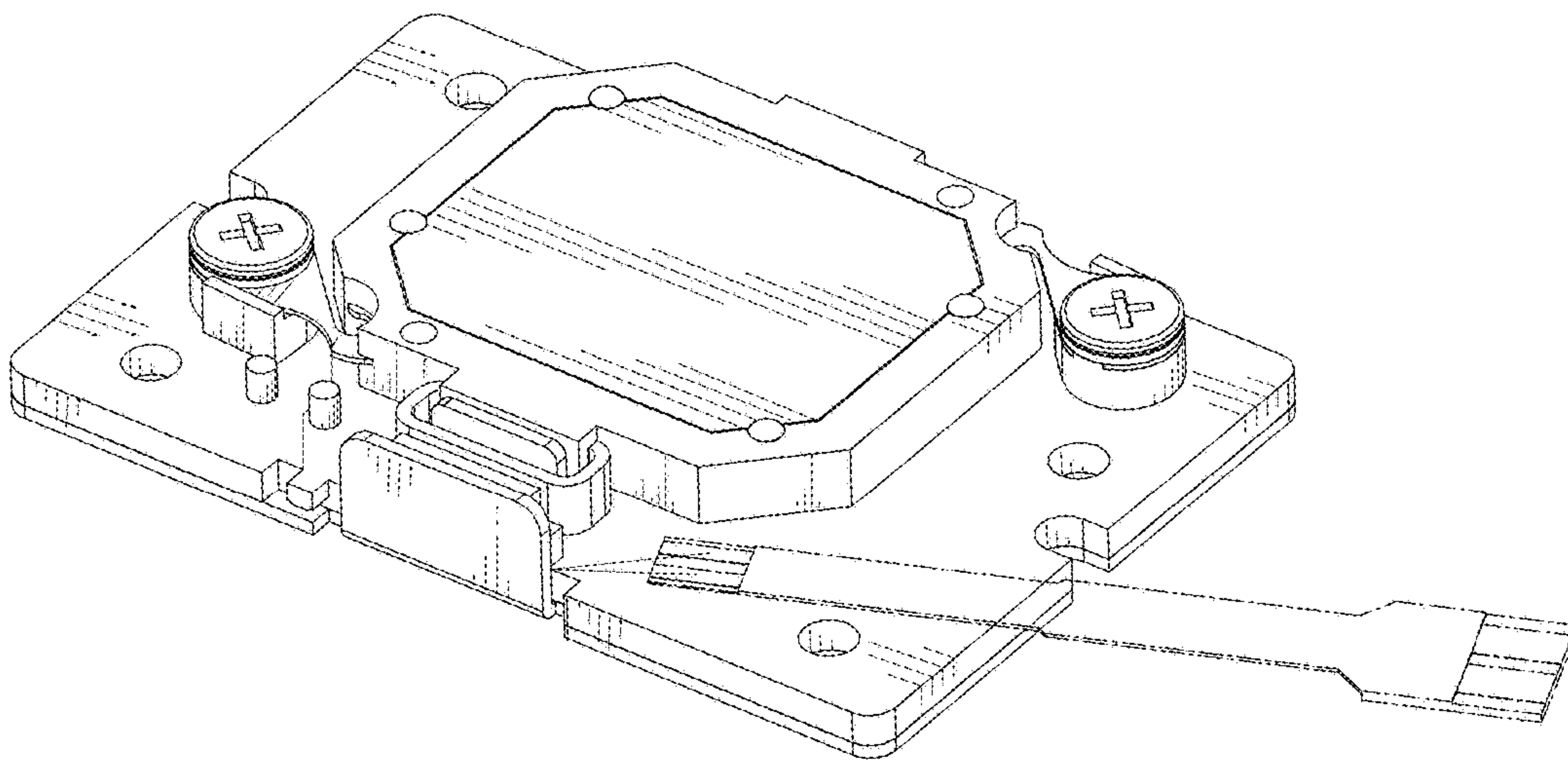


FIG. 10