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

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(45) **Date of Patent:** **** Jan. 26, 2016**

- (54) **FILTER SHEET FOR A CELL COLLECTING CARTRIDGE**
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- (52) **U.S. Cl.**
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- (58) **Field of Classification Search**
USPC D24/162, 216, 226, 217, 110.1, 106,
D24/225, 128; 55/493; 430/281.1; 604/251;
D23/355, 208, 314, 365, 393, 354, 351,
D23/386, 388; D9/732; 210/767; D32/31, 1,
D32/56; 136/244; 435/309.1, 6.14, 91.51;
205/75; D12/194; D5/5
CPC B01D 46/10; G03F 7/031; A61M 5/1411;
A61M 2202/0439; Y02E 10/50; C12M 1/261;
C25D 1/08

See application file for complete search history.

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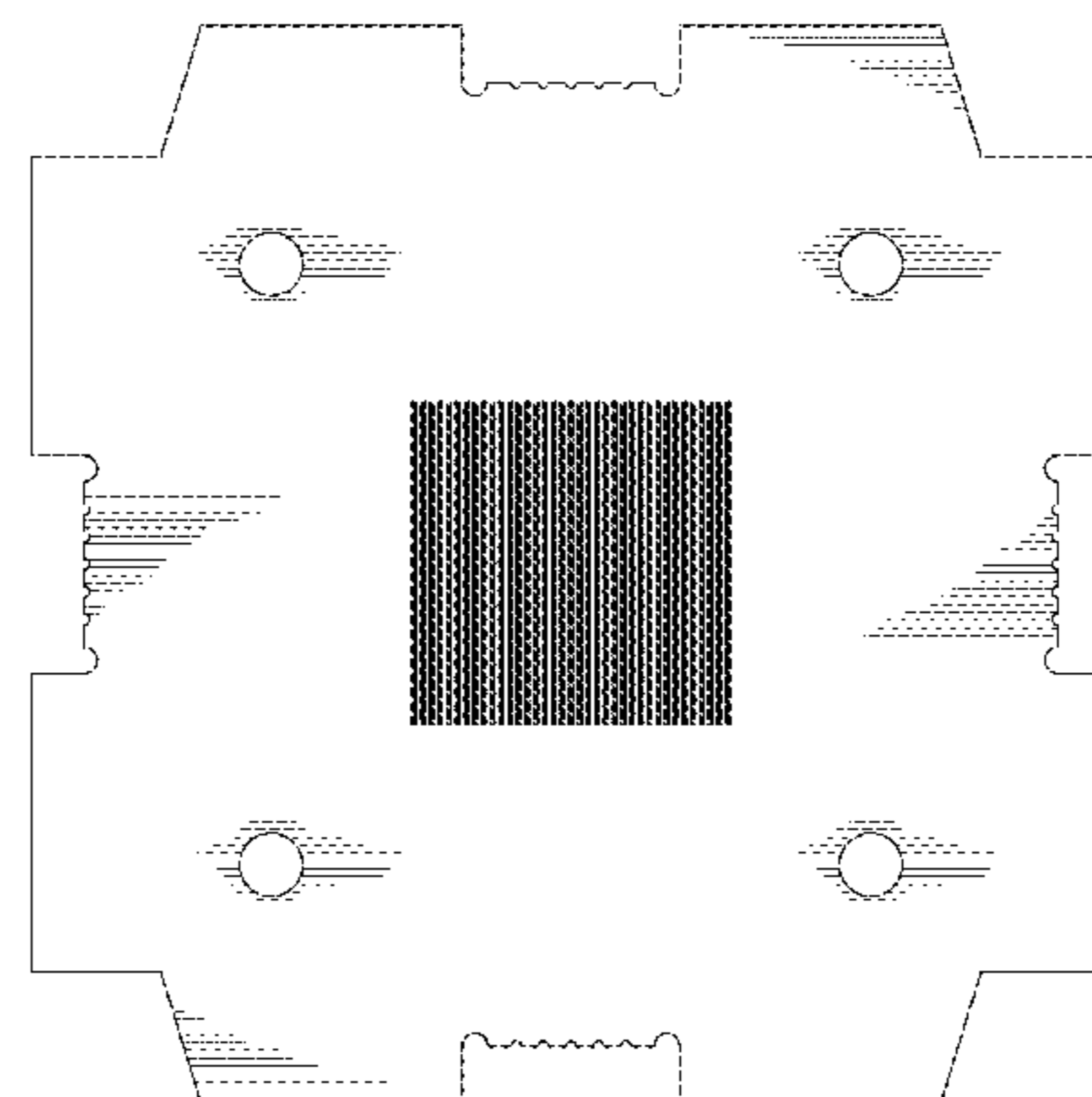
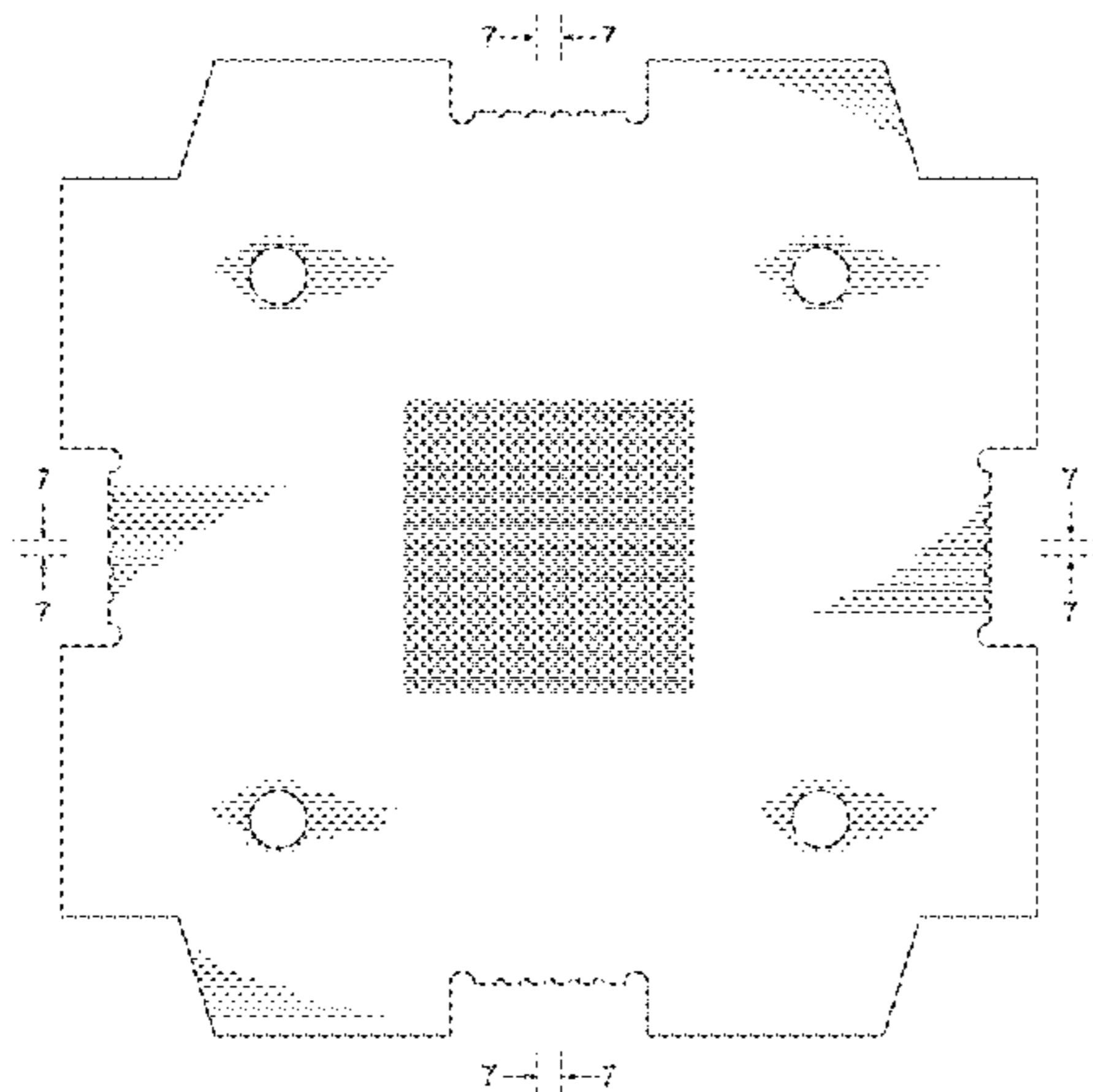
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Assistant Examiner — Rhea Shields

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(57)

CLAIM

We claim the ornamental design for a filter sheet for a cell collecting cartridge, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a first embodiment of the filter sheet for a cell collecting cartridge, showing our new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a left side view thereof;

FIG. 7 is an enlarged view of the 7-7, 7-7 portion thereof;

FIG. 8 is a 8-8 sectional view thereof;

FIG. 9 is a perspective view thereof, with the filter sheet for a cell collecting cartridge shown in an exploded environment;

FIG. 10 is a perspective view thereof, with the filter sheet for a cell collecting cartridge in another environment; and

FIG. 11 is an enlarged view of an opening as shown in FIG. 7;

FIG. 12 is a front view of a second embodiment of the filter sheet for a cell collecting cartridge, showing our new design;

FIG. 13 is a rear view thereof;

FIG. 14 is a top plan view thereof;

FIG. 15 is a bottom plan view thereof;

FIG. 16 is a right side view thereof;

FIG. 17 is a left side view thereof;

FIG. 18 is an enlarged view of the 18-18, 18-18 portion thereof;

FIG. 19 is a 19-19 sectional view thereof;

FIG. 20 is a perspective view thereof, with the filter sheet for a cell collecting cartridge shown in an exploded environment;

FIG. 21 is a perspective view thereof, with the filter sheet for a cell collecting cartridge in another environment; and

FIG. 22 is an enlarged view of an opening as shown in FIG. 18;

FIG. 23 is a front view of a third embodiment of the filter sheet for a cell collecting cartridge, showing our new design;

FIG. 24 is a rear view thereof;

FIG. 25 is a top plan view thereof;

FIG. 26 is a bottom plan view thereof;

FIG. 27 is a right side view thereof;

FIG. 28 is a left side view thereof;

FIG. 29 is an enlarged view of the 29-29, 29-29 portion thereof;

FIG. 30 is a 30-30 sectional view thereof;

FIG. 31 is a perspective view thereof, with the filter sheet for a cell collecting cartridge shown in an exploded environment;

FIG. 32 is a perspective view thereof, with the filter sheet for a cell collecting cartridge in another environment; and

FIG. 33 is an enlarged view of an opening as shown in FIG. 29.

In the drawings, the broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

1 Claim, 33 Drawing Sheets

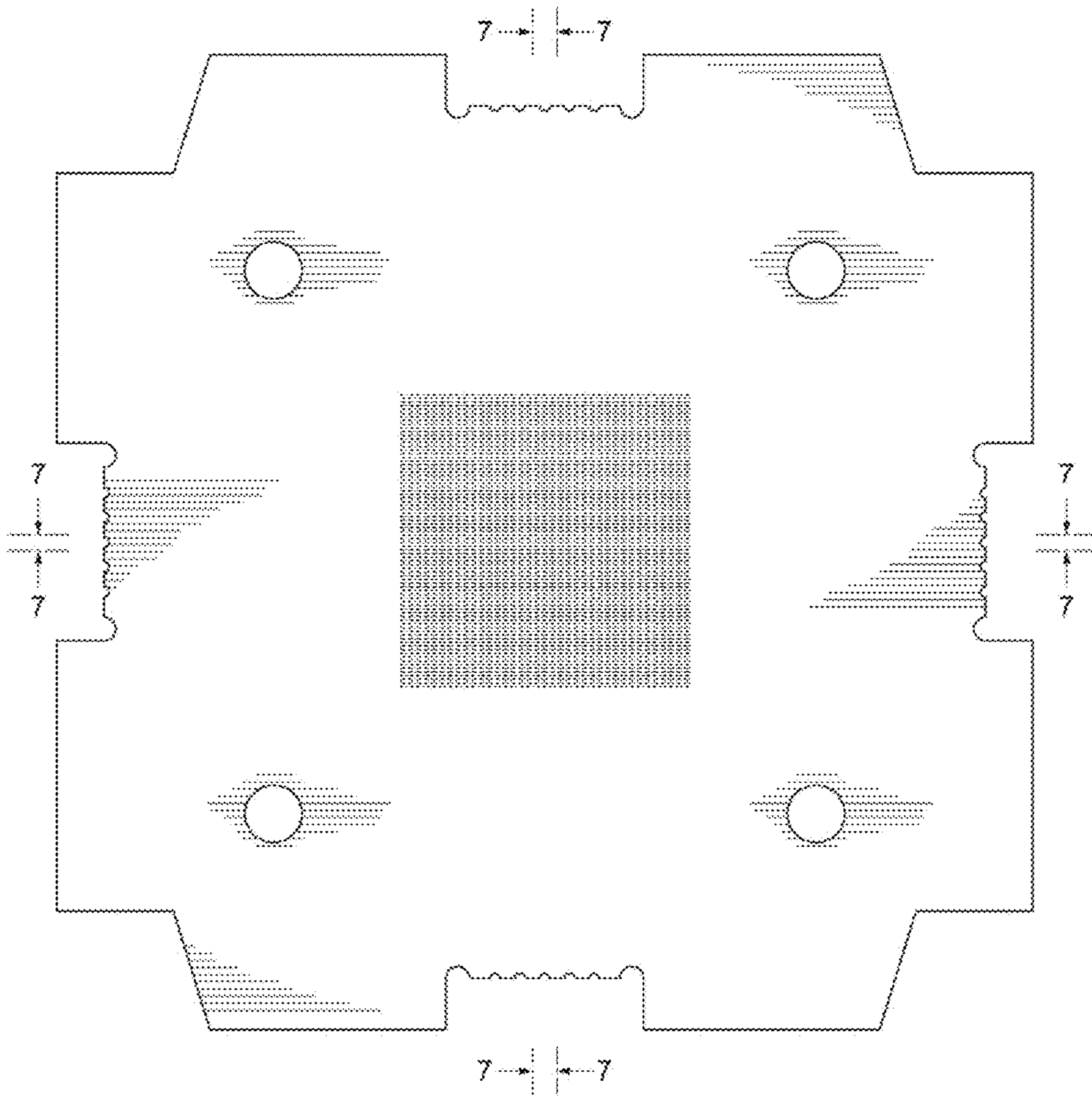


FIG. 1

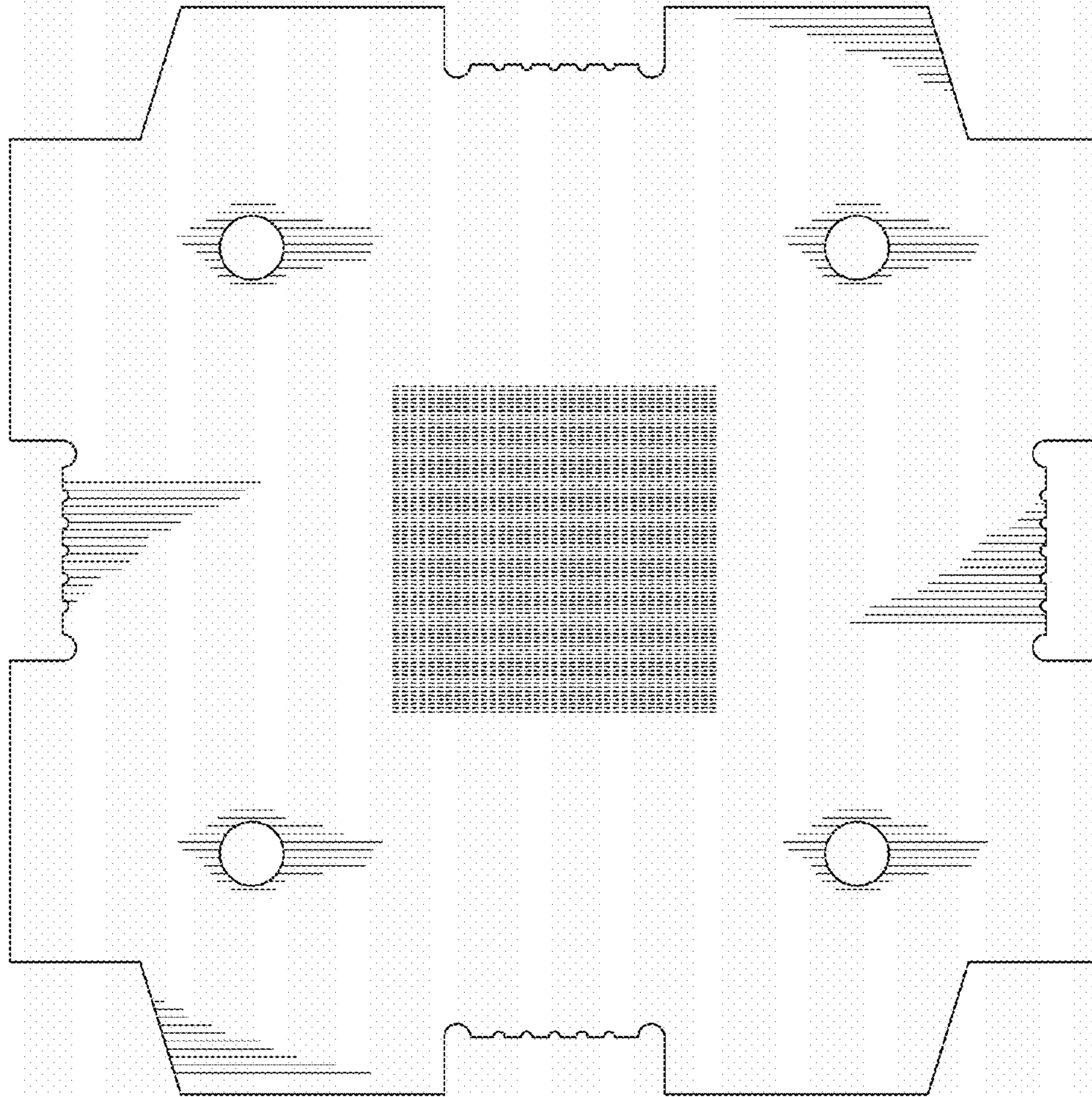


FIG.2



FIG.3

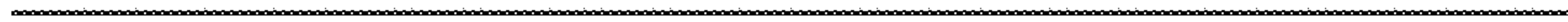


FIG.4



FIG.5



FIG.6

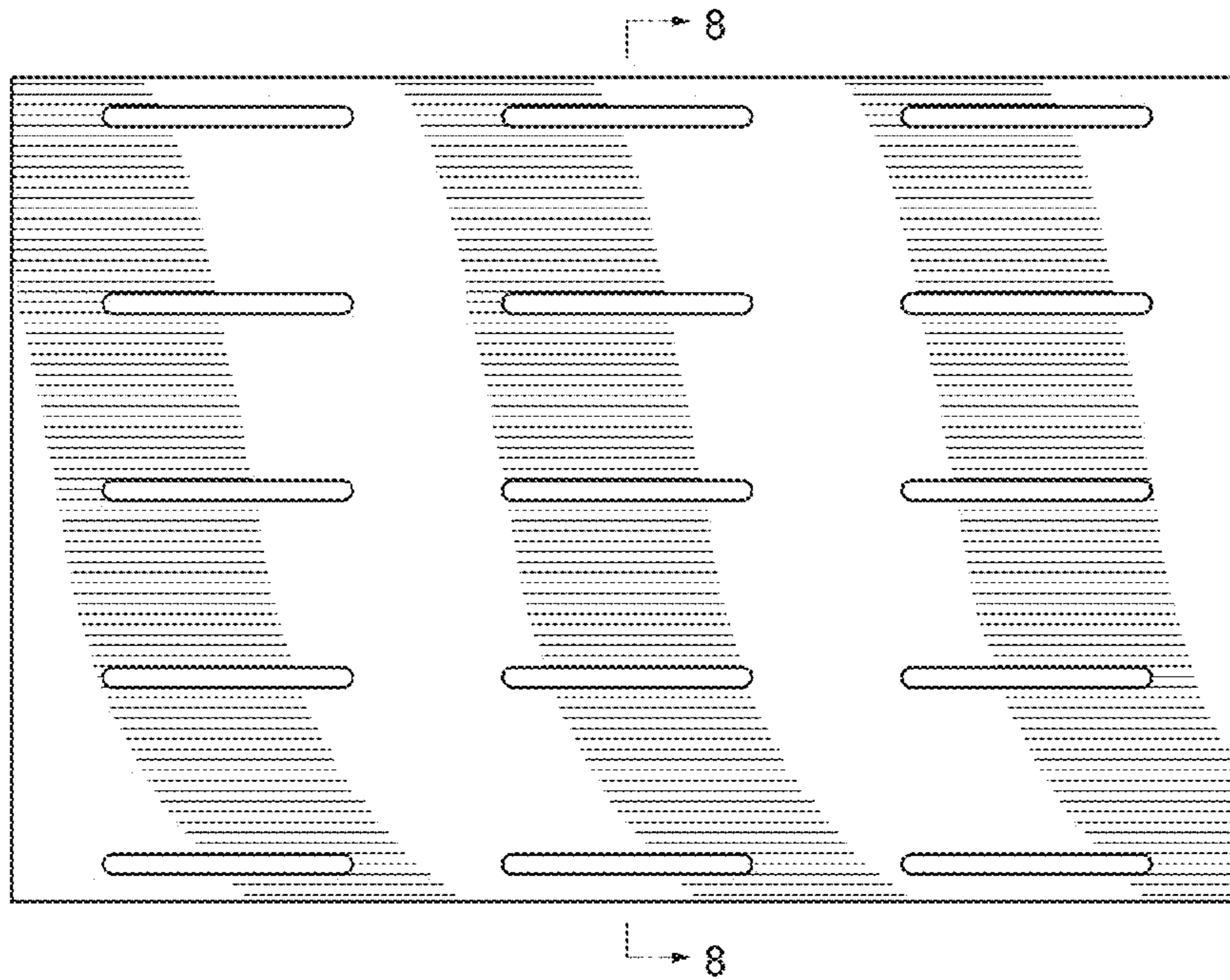


FIG. 7

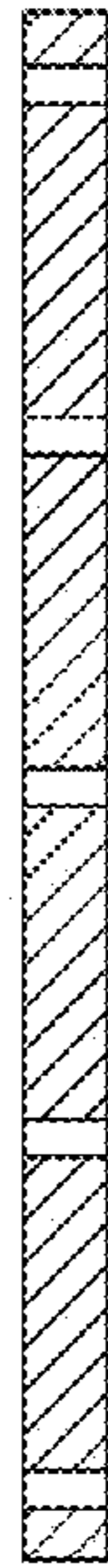


FIG.8

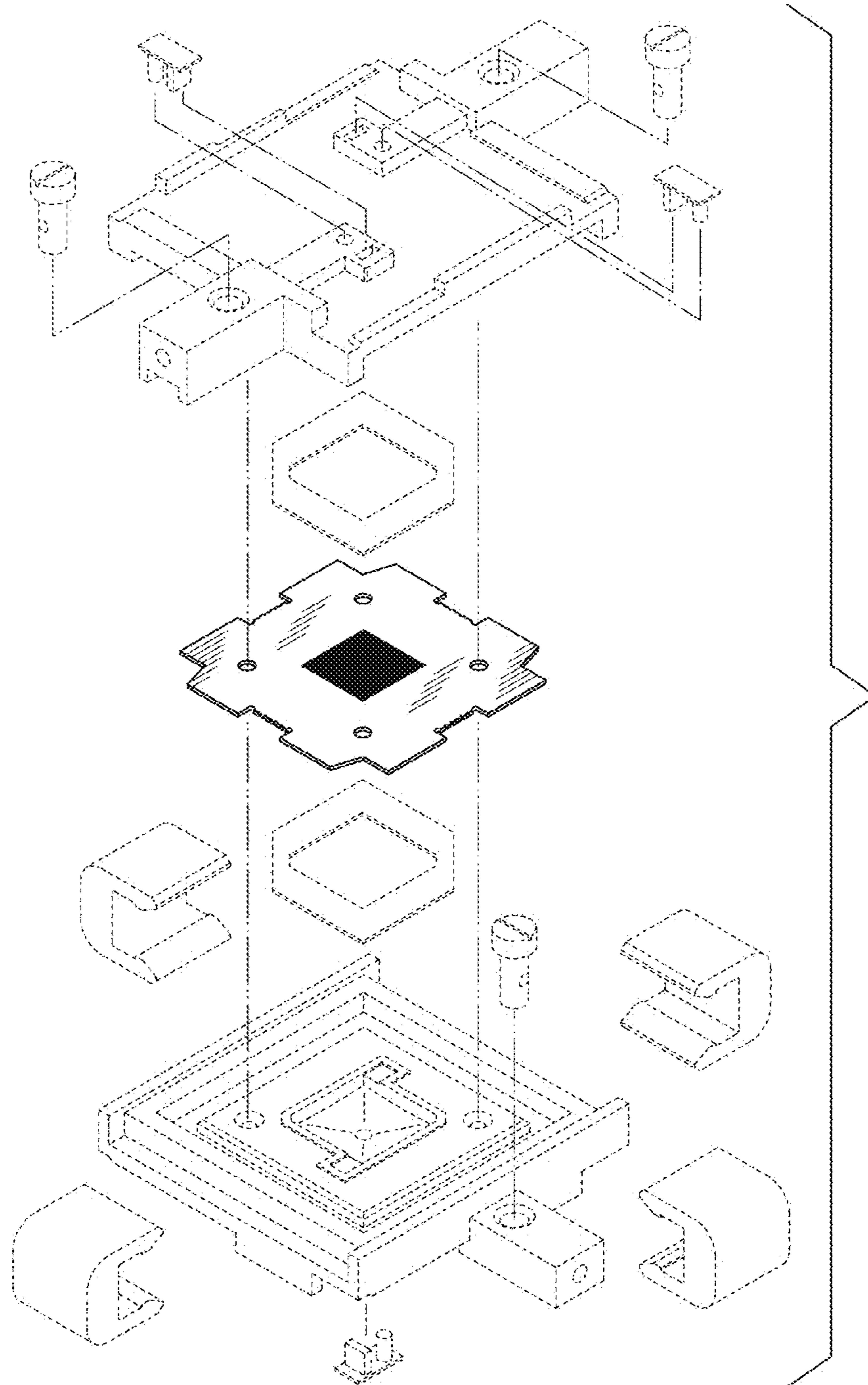


FIG. 9

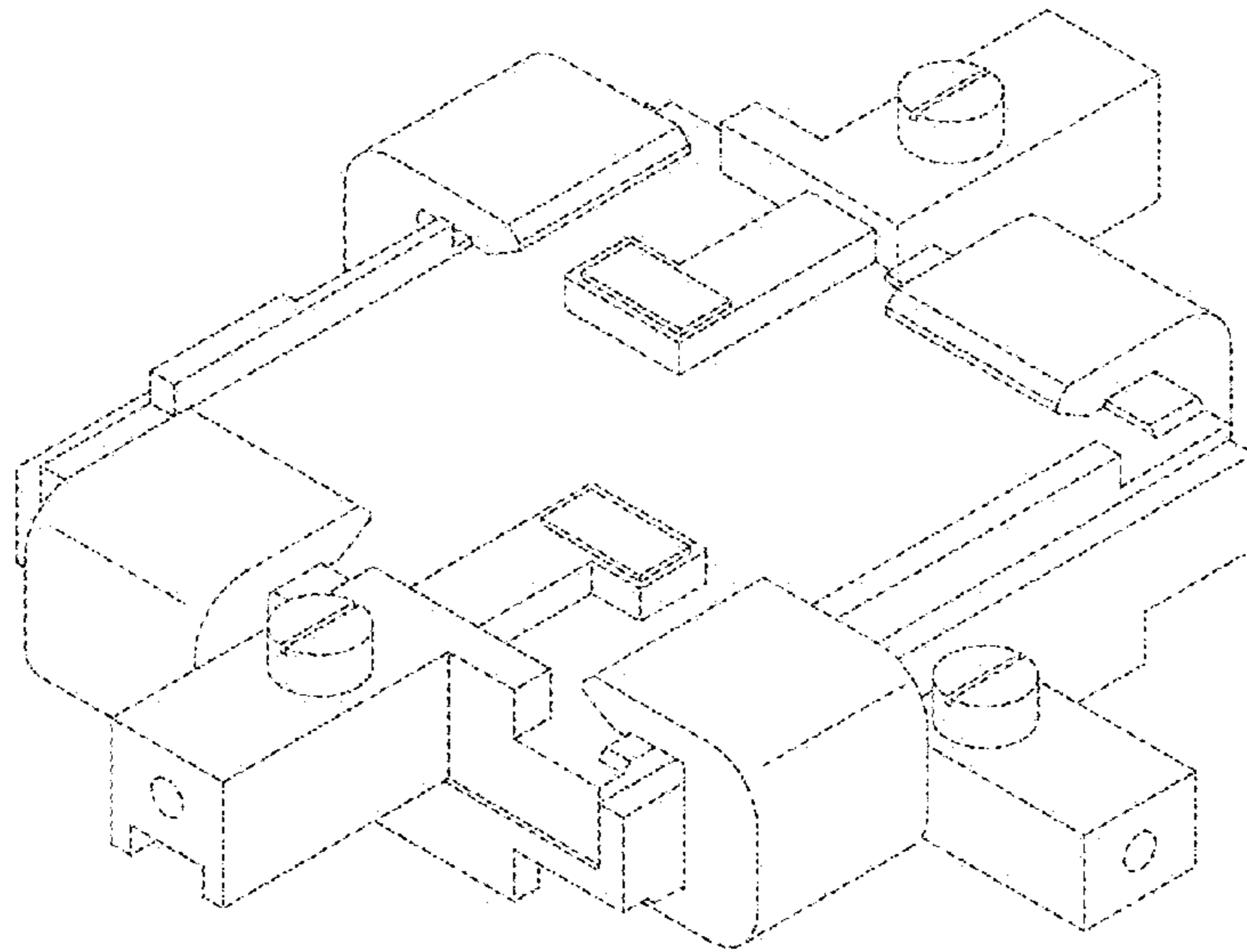


FIG.10



FIG.11

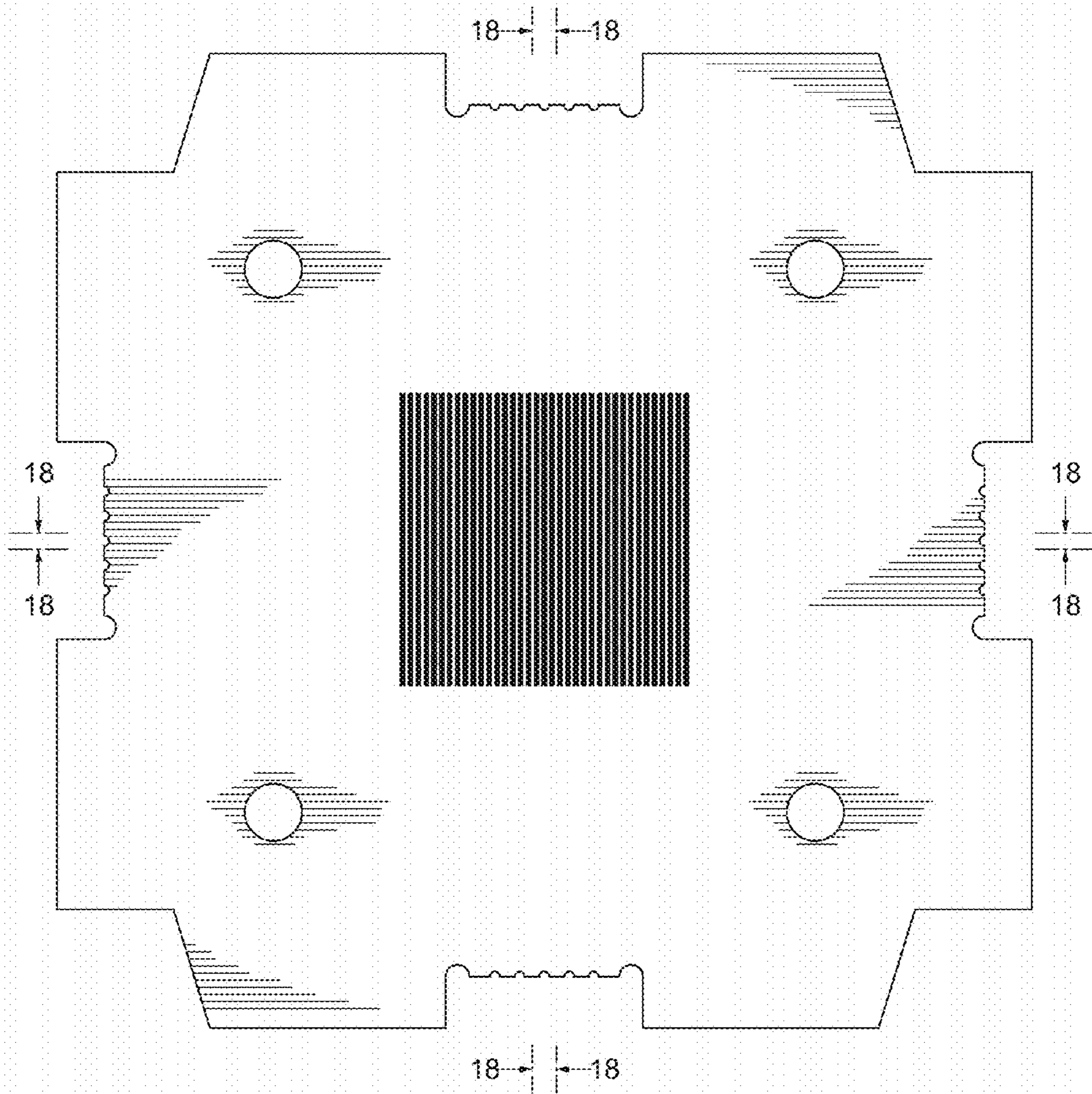


FIG.12

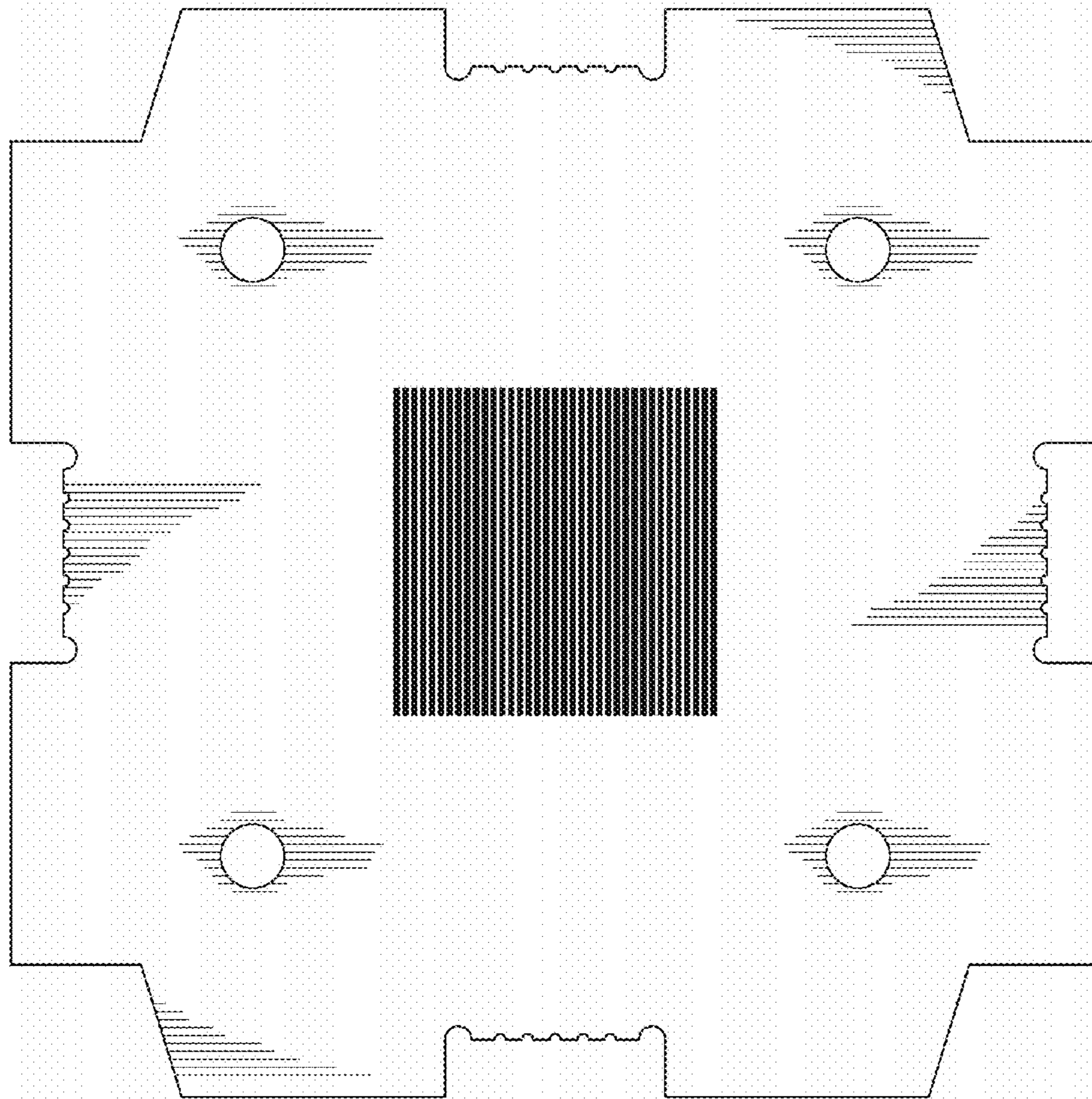


FIG. 13



FIG.14



FIG.15



FIG.16



FIG.17

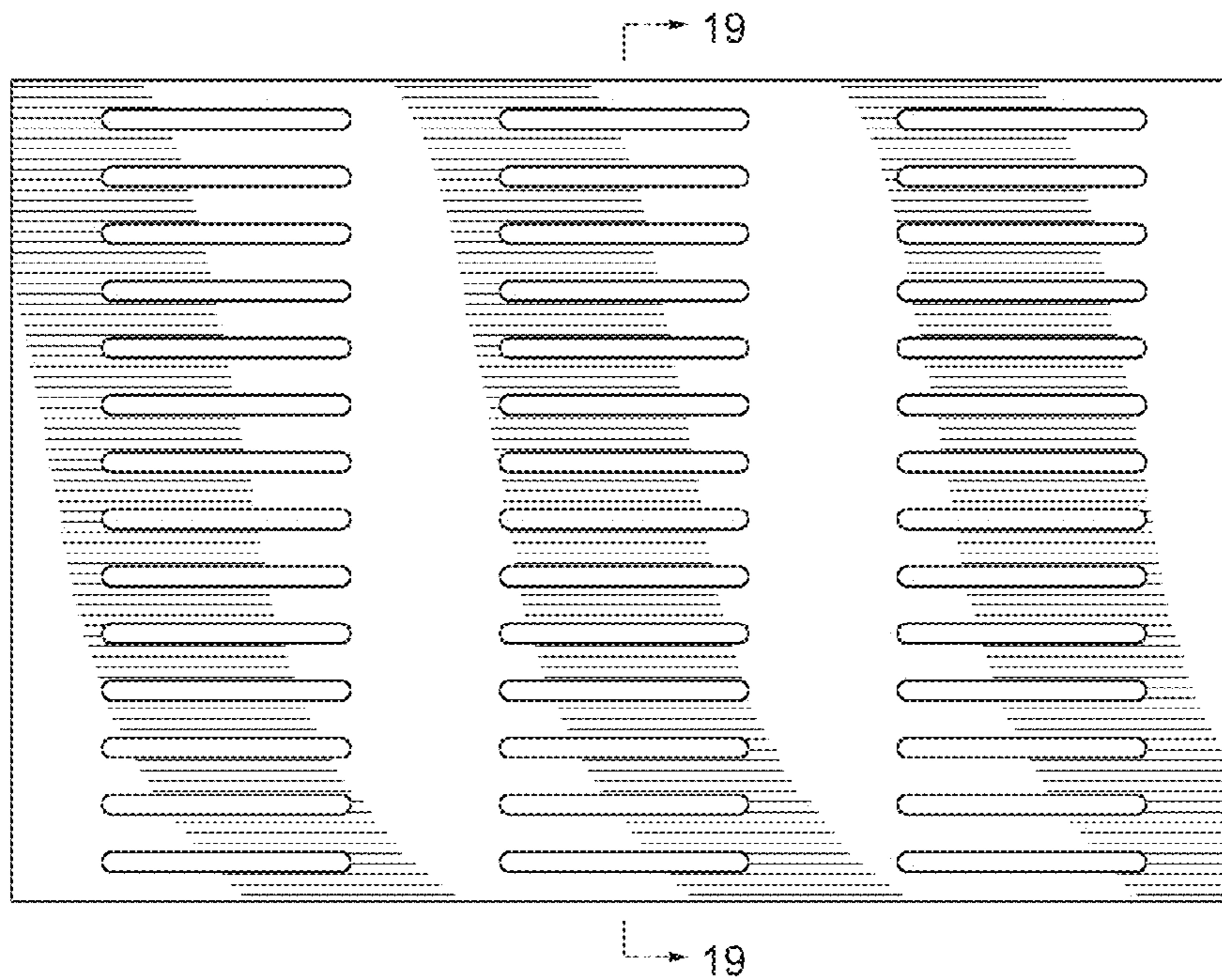


FIG. 18



FIG. 19

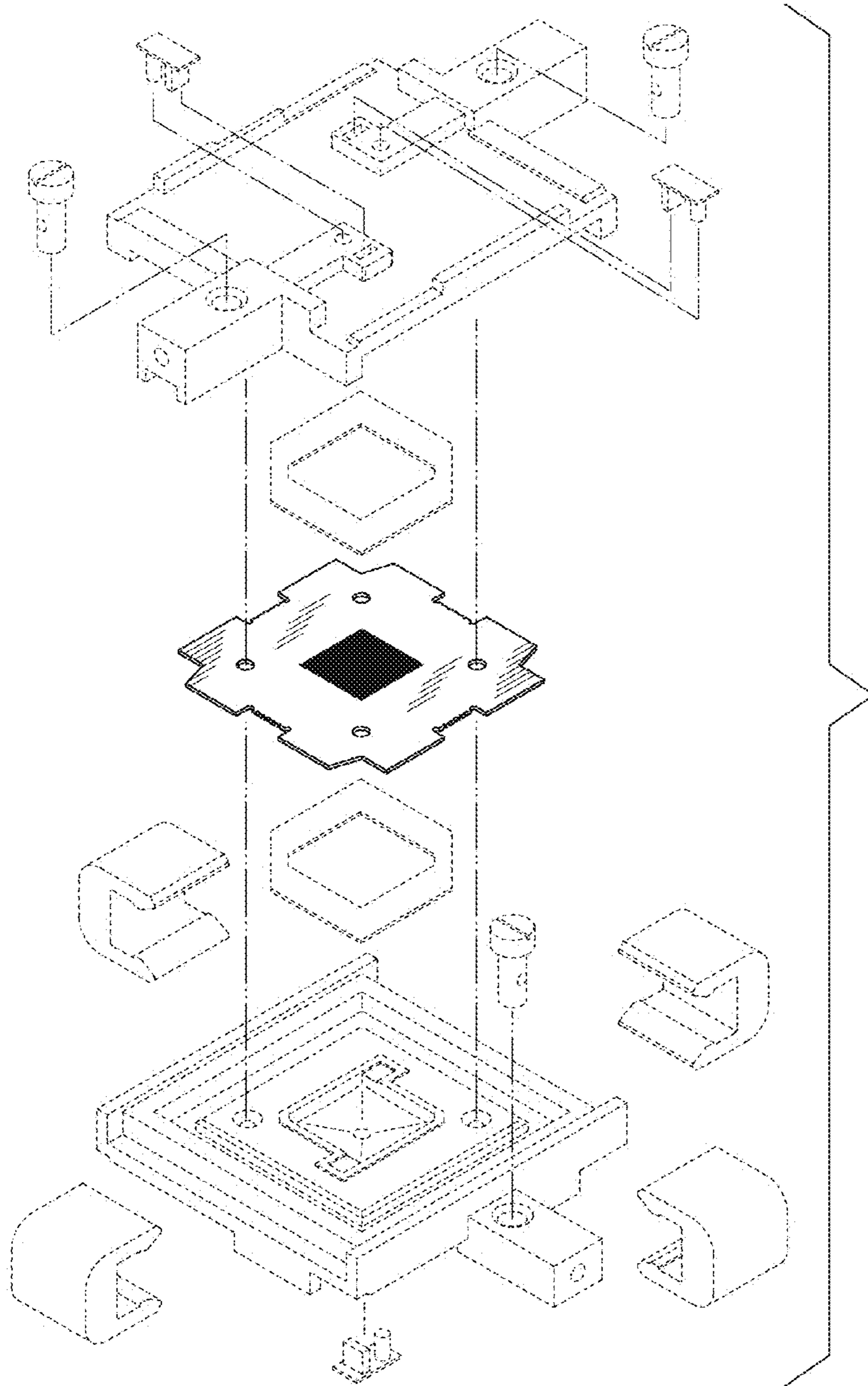


FIG.20

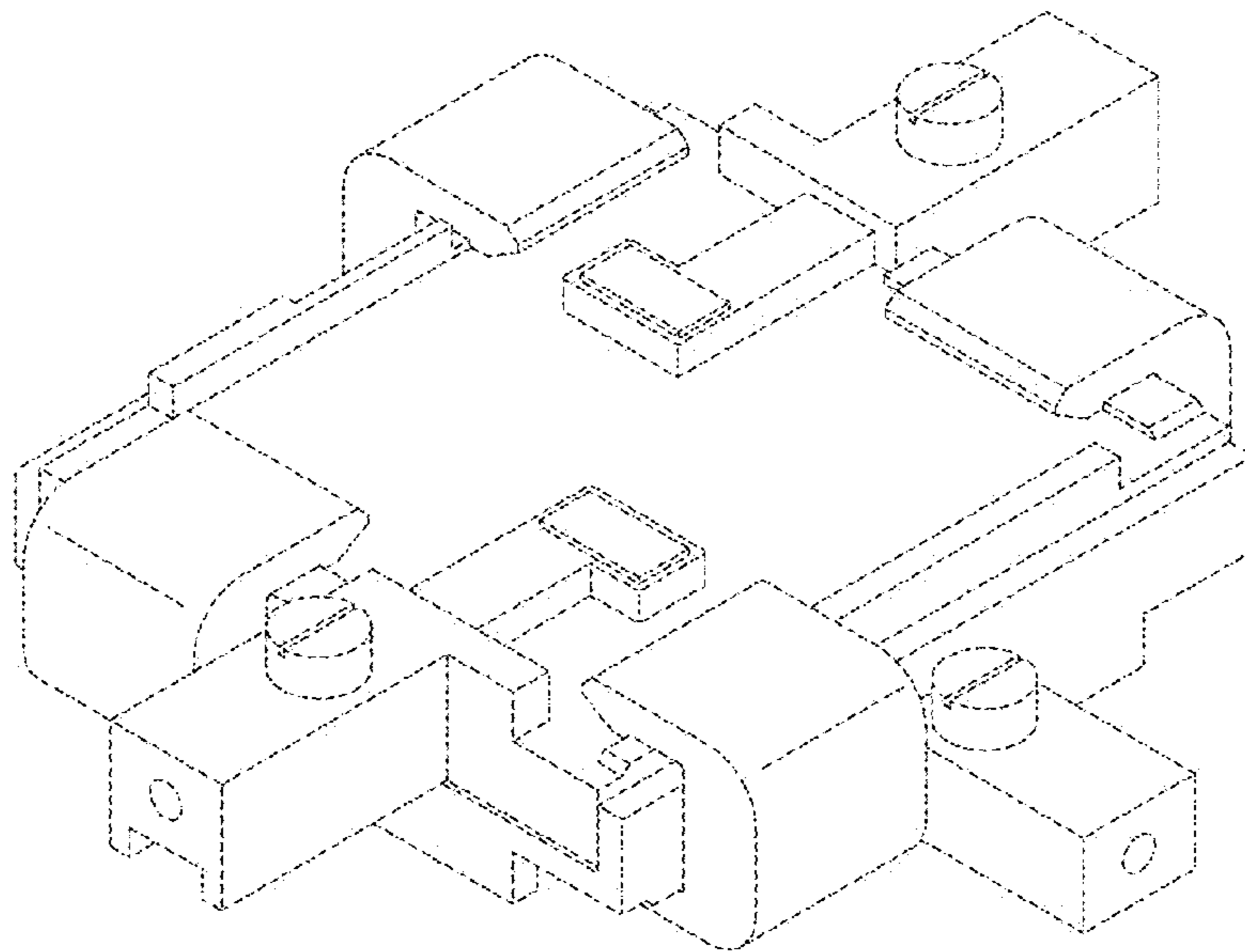


FIG.21



FIG.22

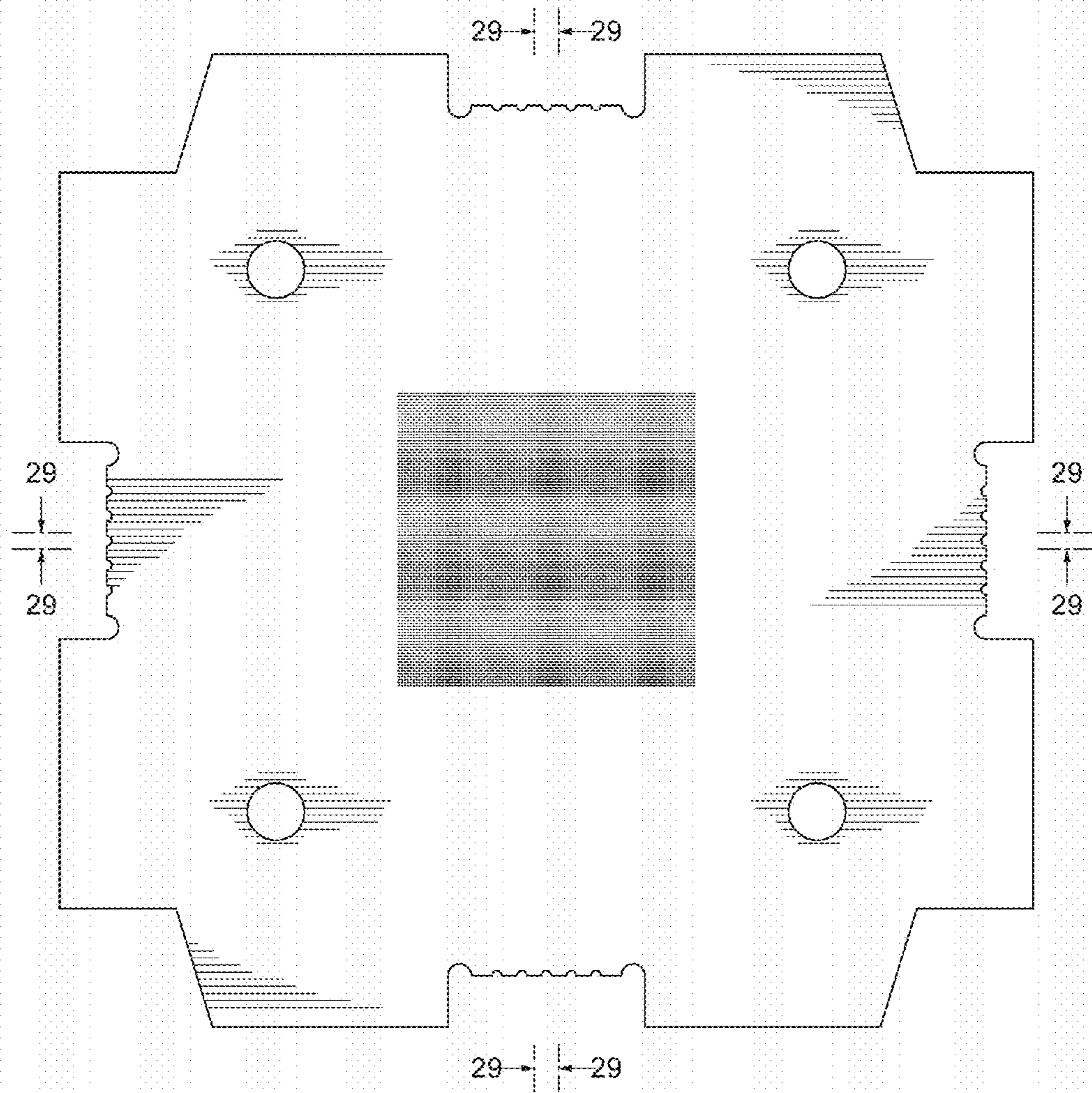


FIG.23

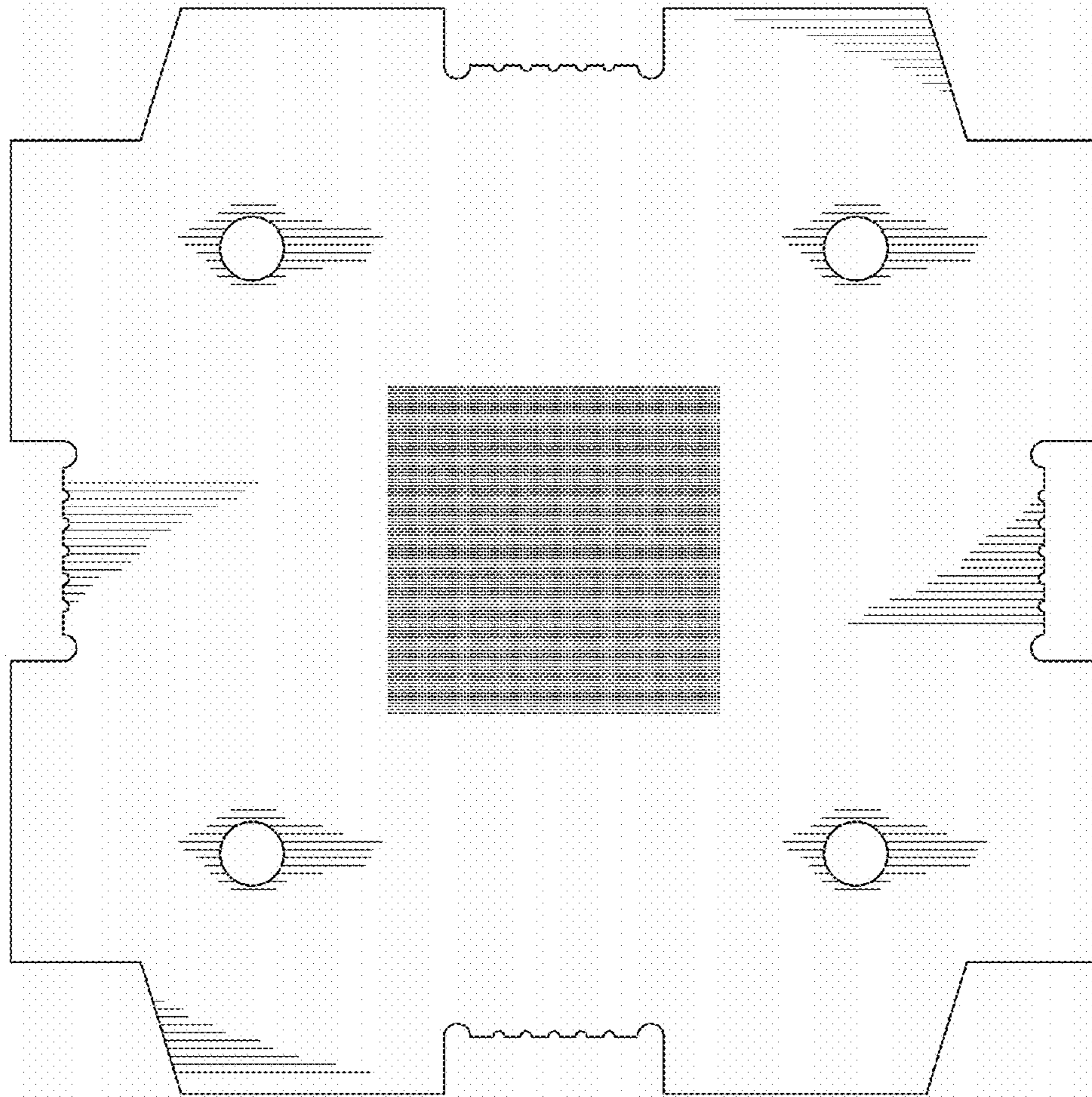


FIG.24

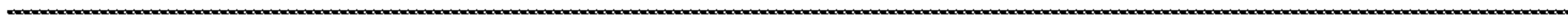


FIG.25



FIG.26



FIG.27



FIG.28

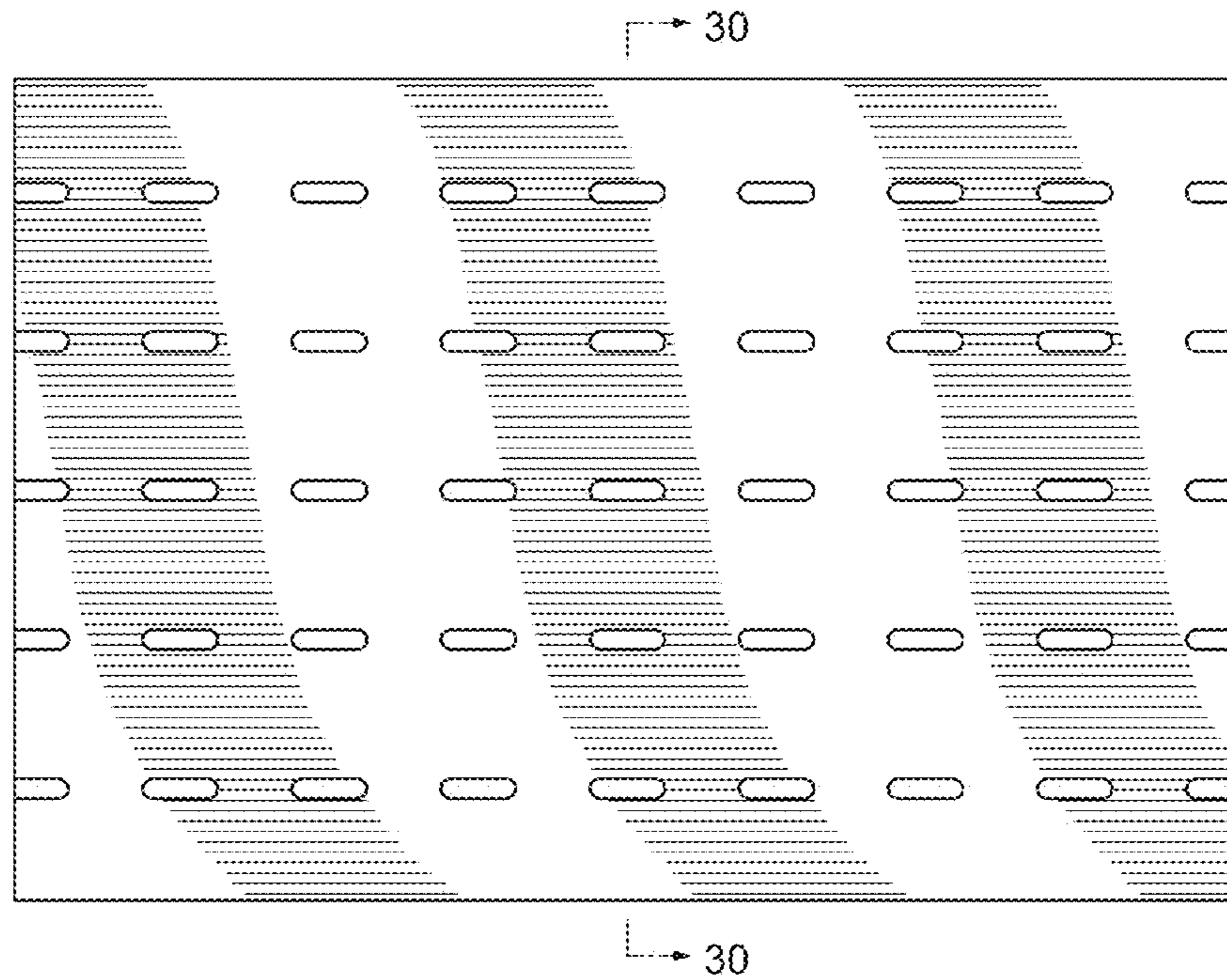


FIG.29



FIG.30

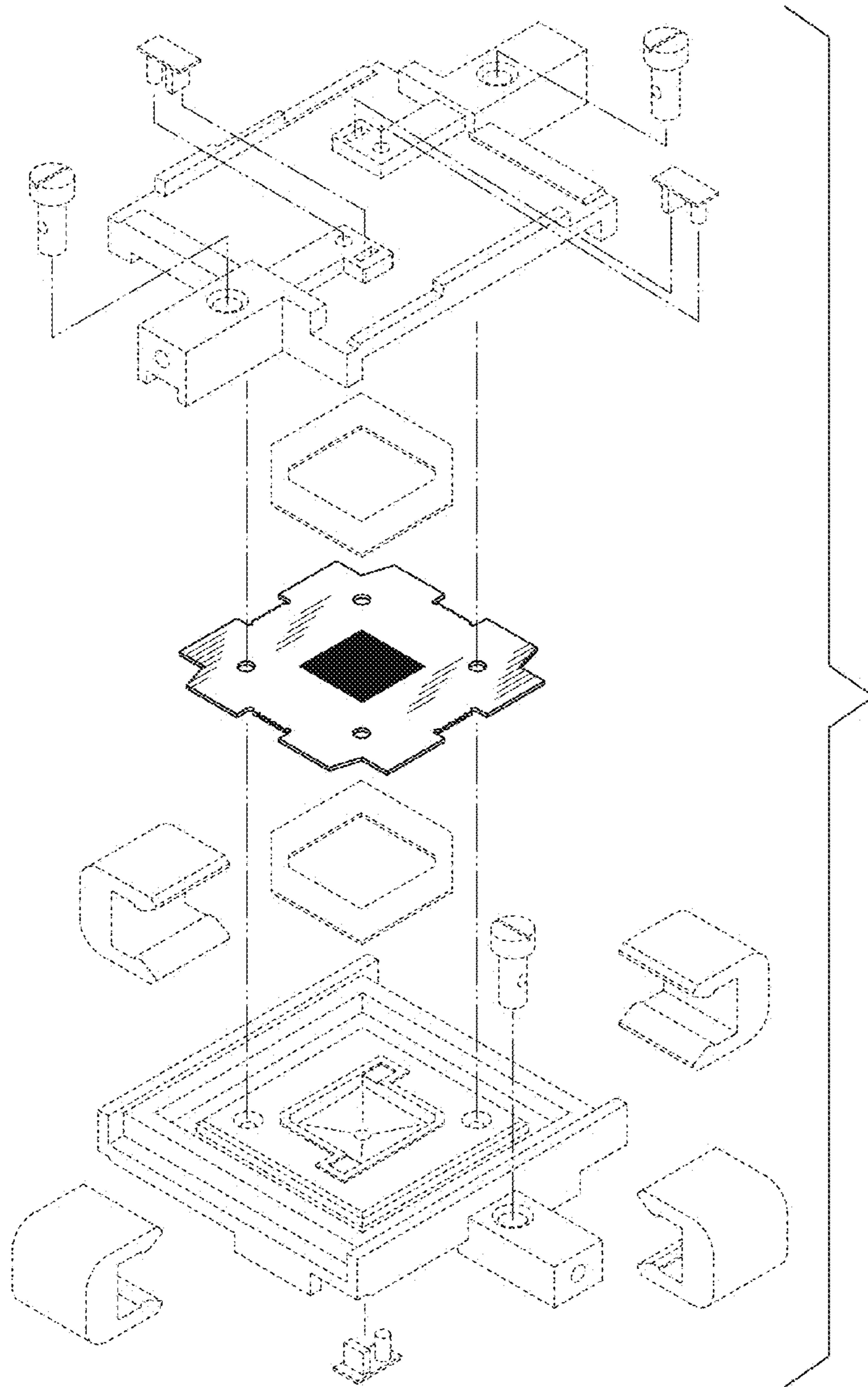


FIG.31

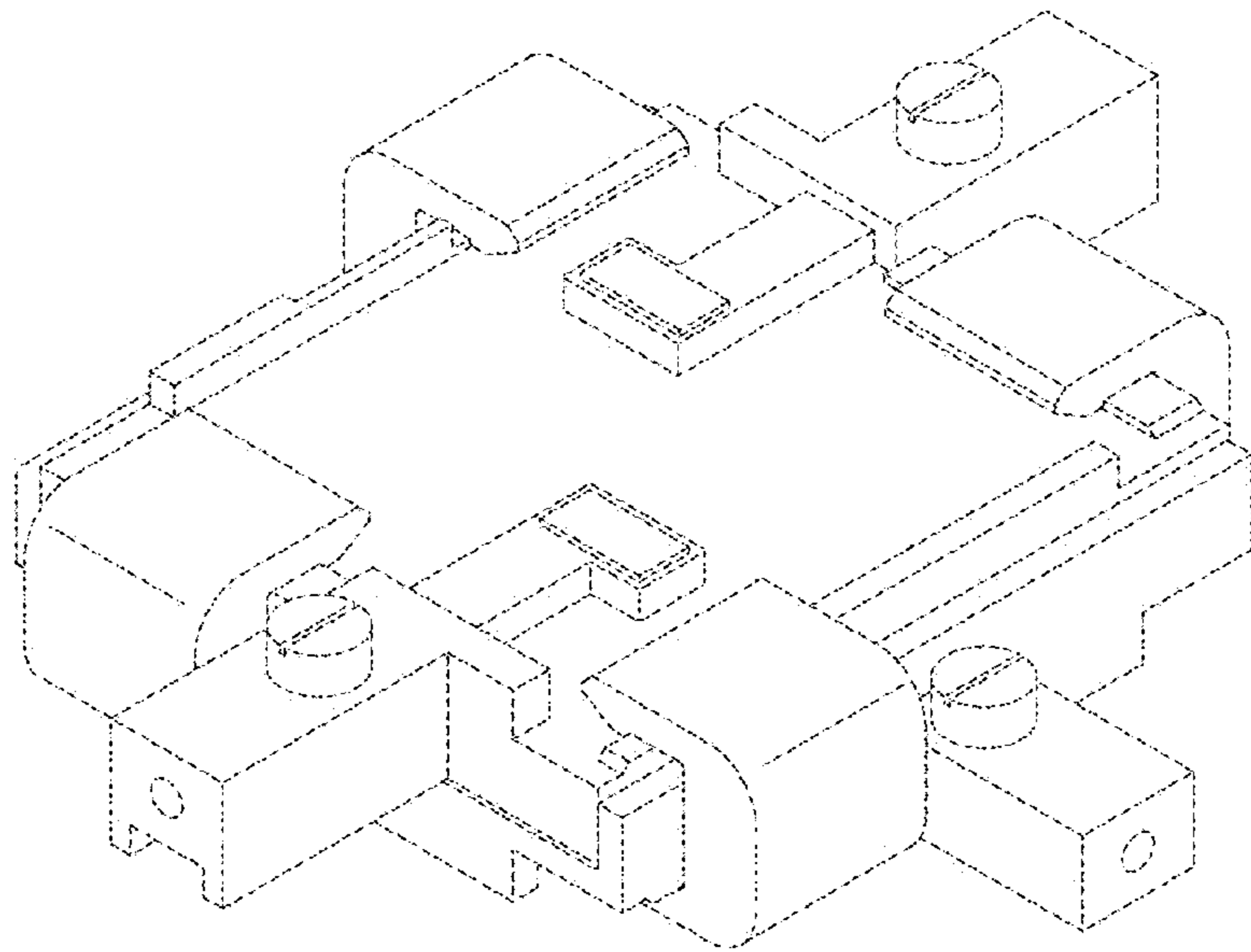


FIG.32



FIG.33