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(12) **United States Design Patent**
Maeda

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(54) **THROW-AWAY TIP FOR CUTTING TOOL**

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(Continued)

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

Primary Examiner — Patricia A Palasik

(21) Appl. No.: **29/664,519**

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(57) **CLAIM**

The ornamental design for a throw-away tip for cutting tool,
as shown and described.

Related U.S. Application Data

(62) Division of application No. 29/562,726, filed on Apr.
28, 2016, now Pat. No. Des. 842,909.

DESCRIPTION

(30) **Foreign Application Priority Data**

Oct. 29, 2015 (JP) 2015-024129
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(Continued)

(51) **LOC (12) Cl.** **15-09**

(52) **U.S. Cl.**
USPC **D15/139**

(58) **Field of Classification Search**
USPC D8/20, 70; D15/126, 131, 138, 139, 140

(Continued)

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(Continued)

FIG. 1 is a front view of an embodiment of a throw-away tip
for cutting tool showing my new design;
FIG. 2 is a rear view thereof;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a left side view thereof;
FIG. 7 is a first perspective view thereof;
FIG. 8 is a second perspective view thereof;
FIG. 9 is a first side view seen in the direction of arrow IX
of FIG. 1;
FIG. 10 is a second side view seen in the direction of arrow
X of FIG. 1;
FIG. 11 is a first cross sectional view taken along line XI-XI
of FIG. 1;
FIG. 12 is a second cross sectional view taken along line
XII-XII of FIG. 1;
FIG. 13 is a first referential view showing the state in which
a workpiece is machined with the throw-away tip for cutting
tool according to the embodiment attached to a holder; and,

(Continued)

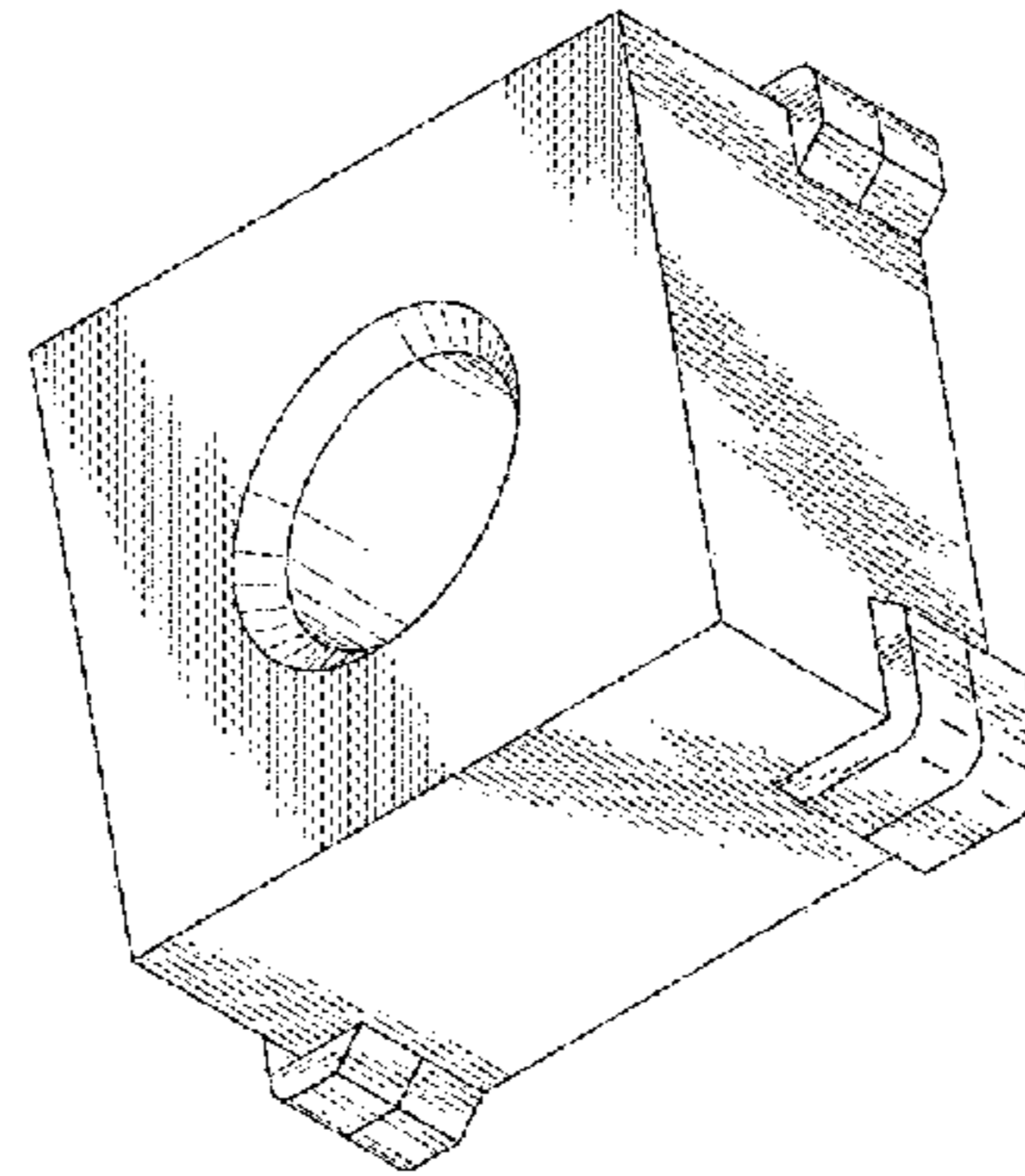
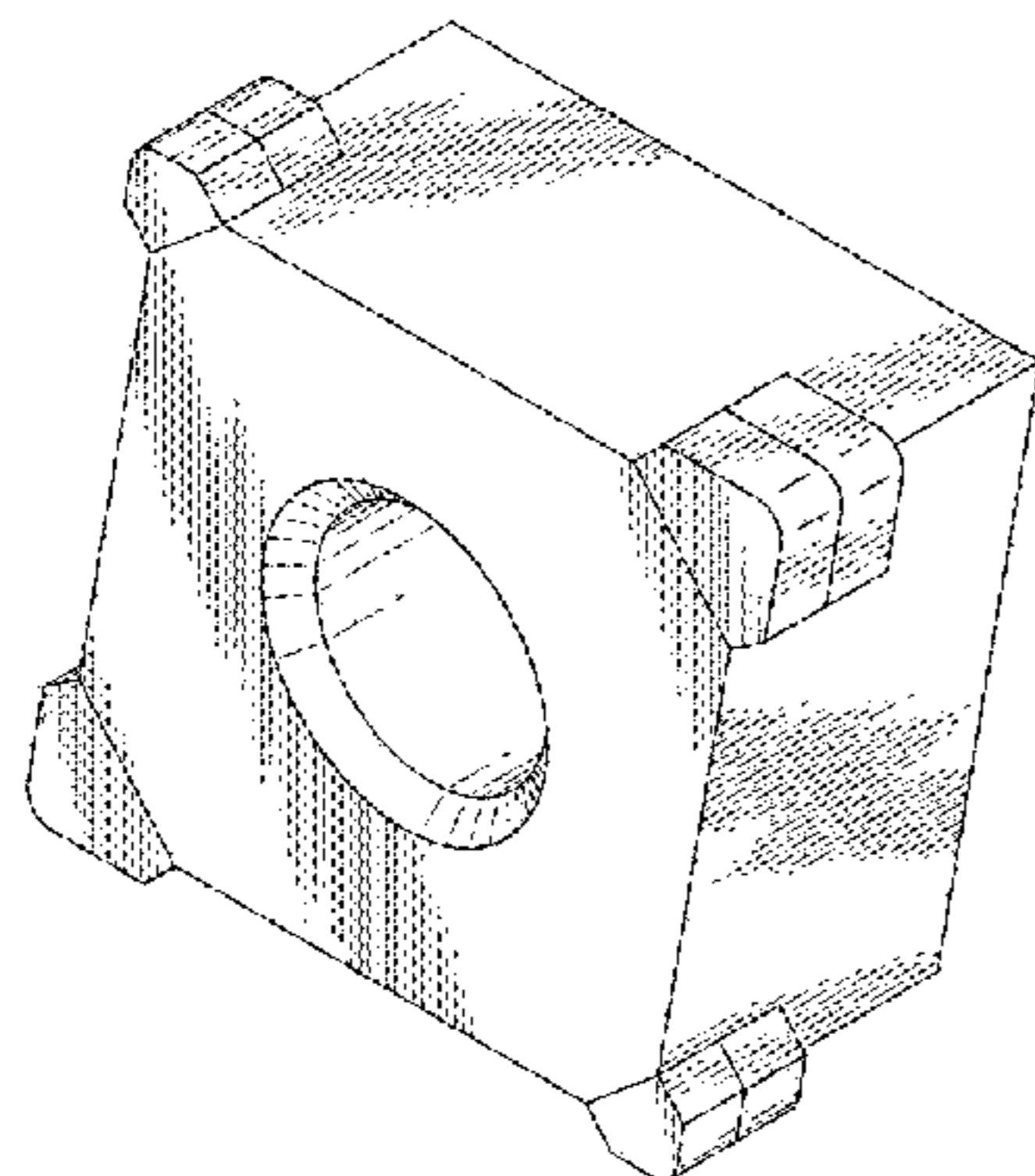


FIG. 14 is a second referential view showing the state in which a workpiece is machined with the throw-away tip for cutting tool according to the embodiment attached to a holder.

The broken lines in the drawings depict unclaimed environmental subject matter.

1 Claim, 7 Drawing Sheets

(30) **Foreign Application Priority Data**

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(58) **Field of Classification Search**

CPC B23C 5/109; B23C 5/207
See application file for complete search history.

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FIG.1

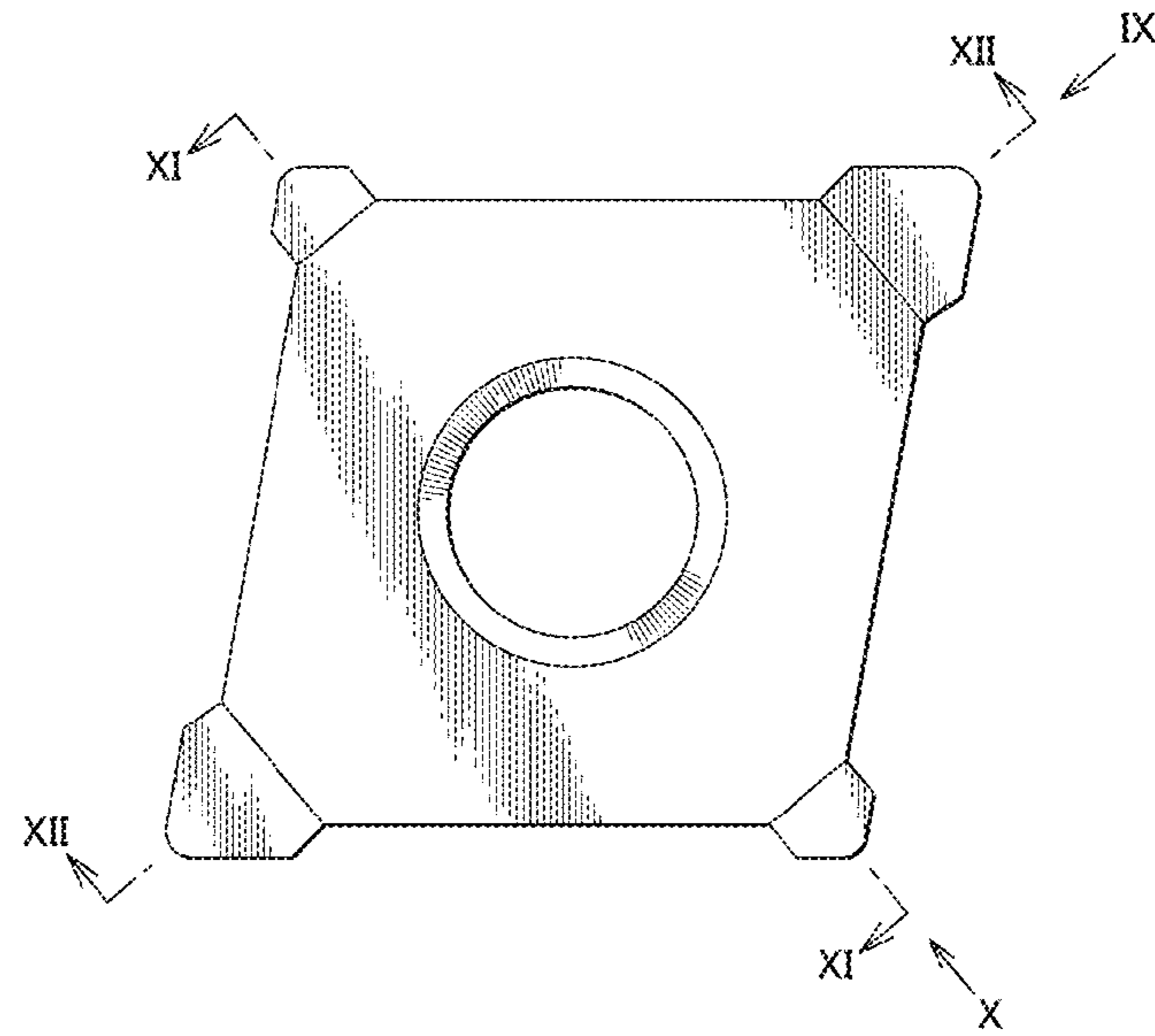


FIG.2

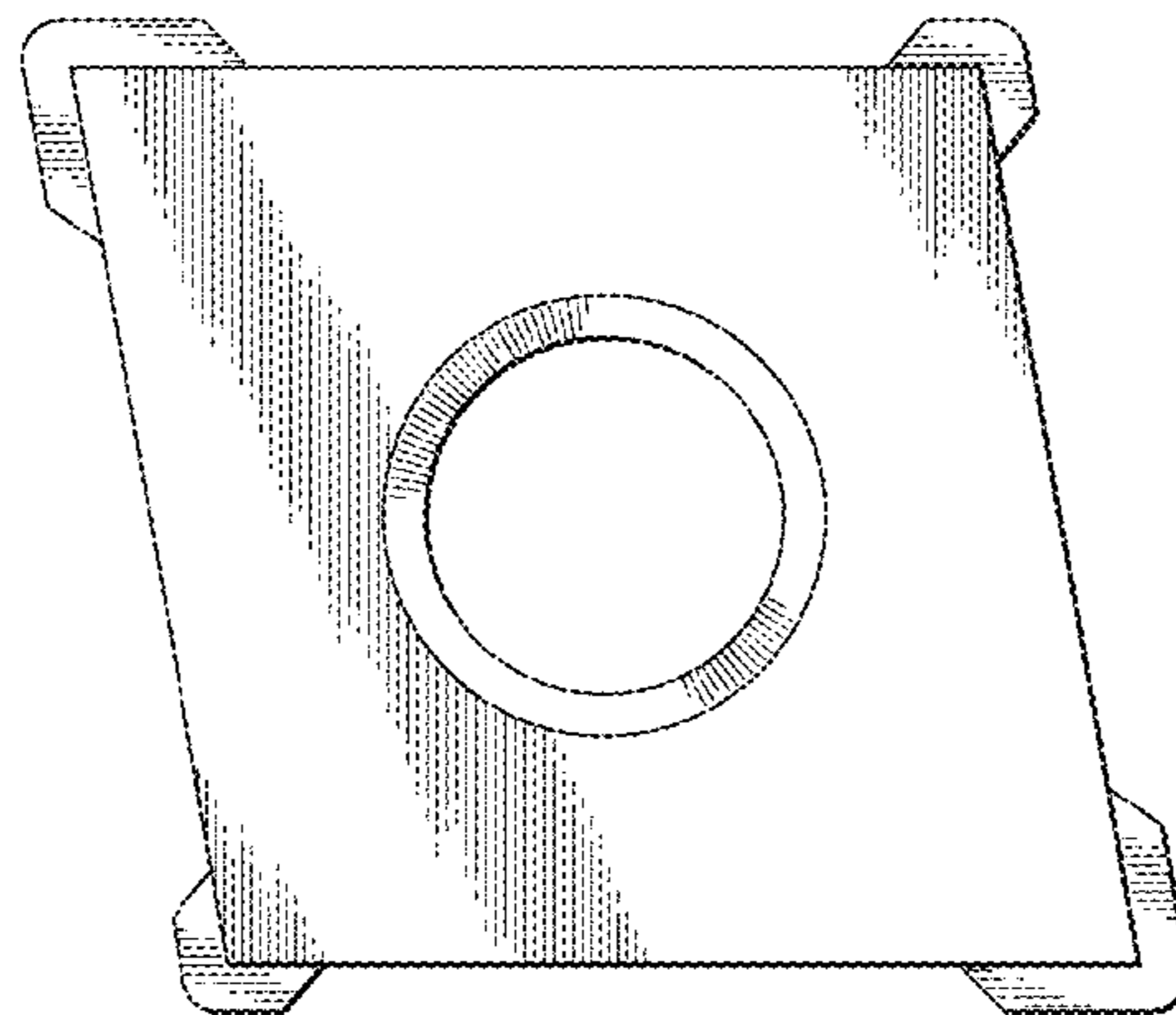


FIG.3

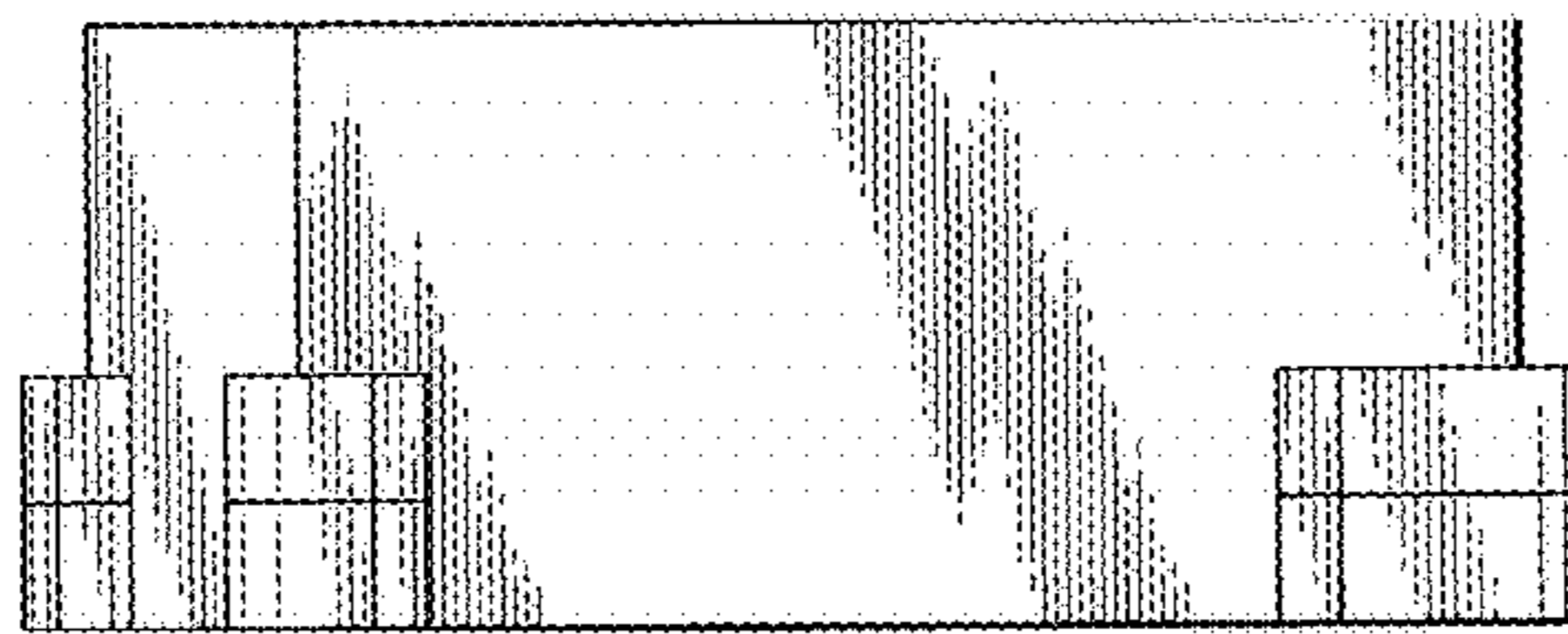


FIG.4

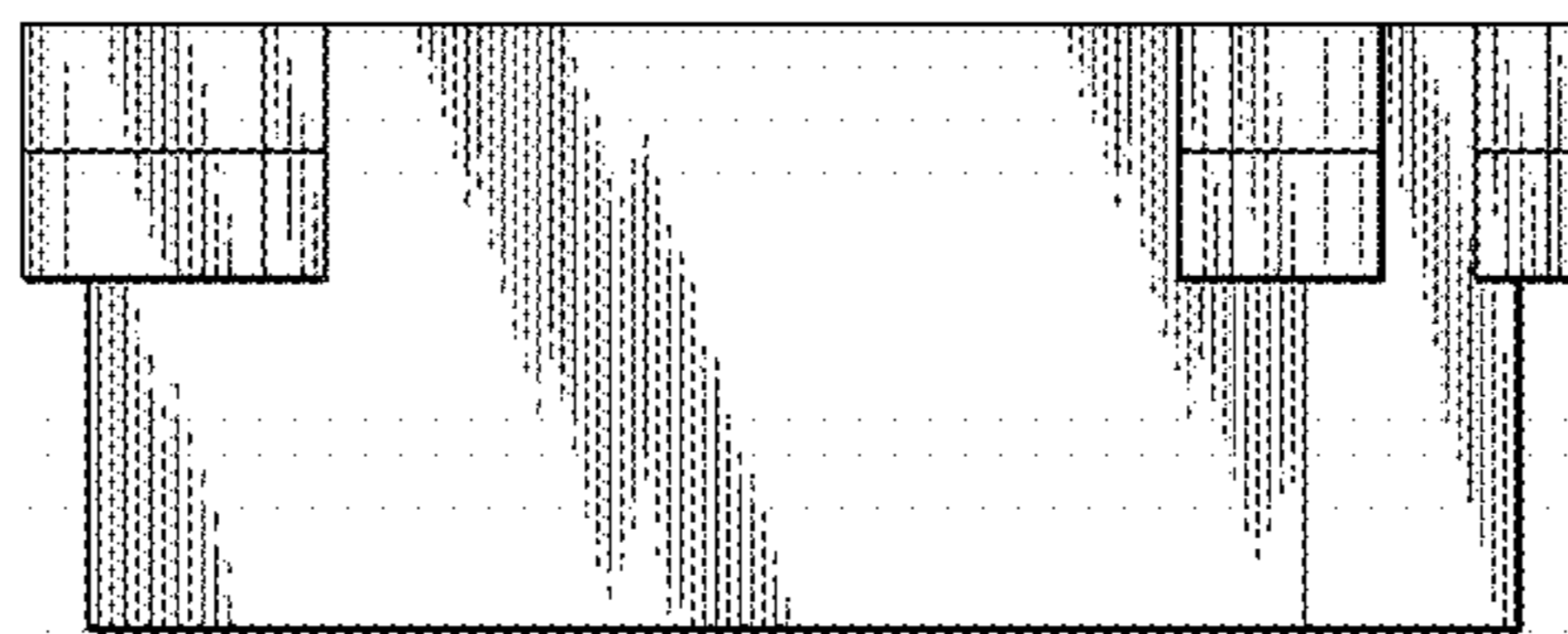


FIG.5

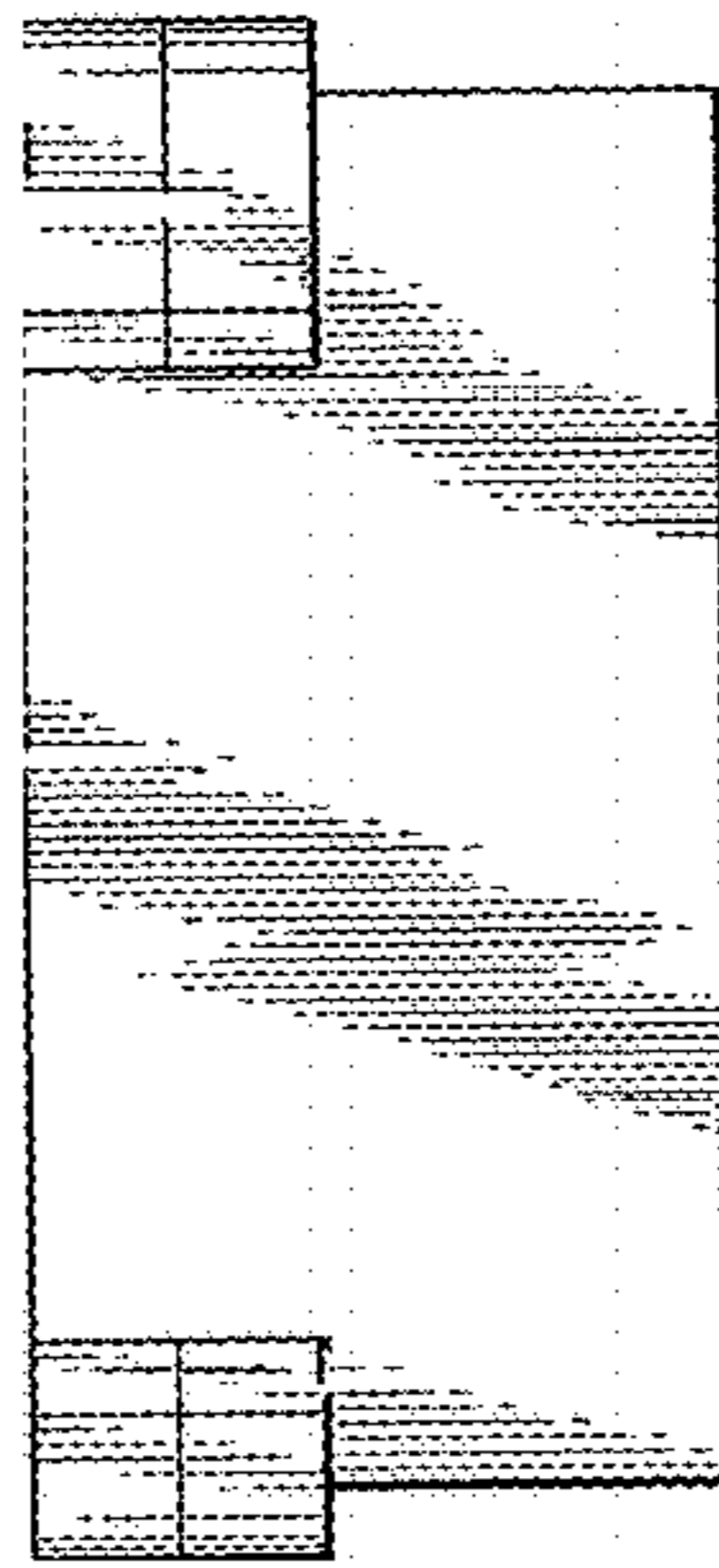


FIG.6

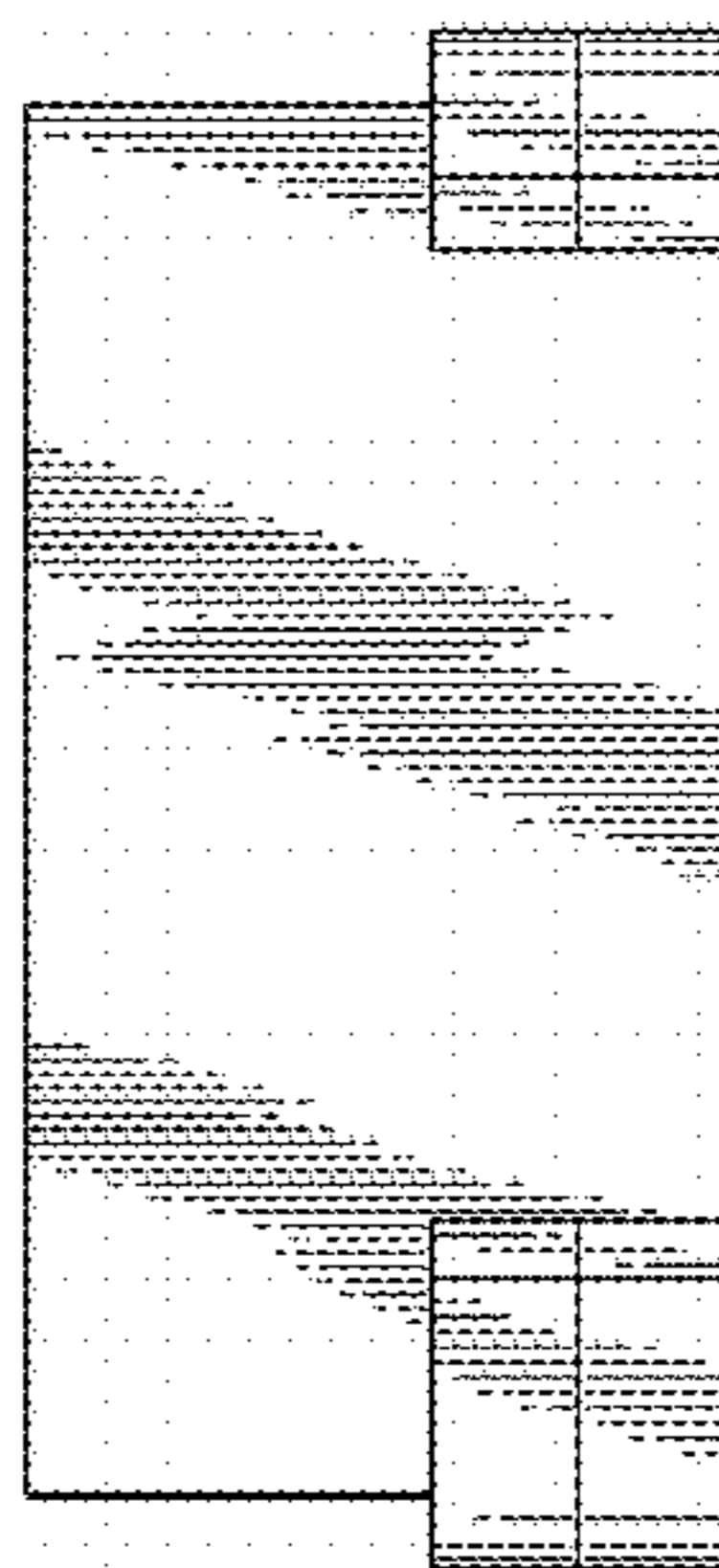


FIG.7

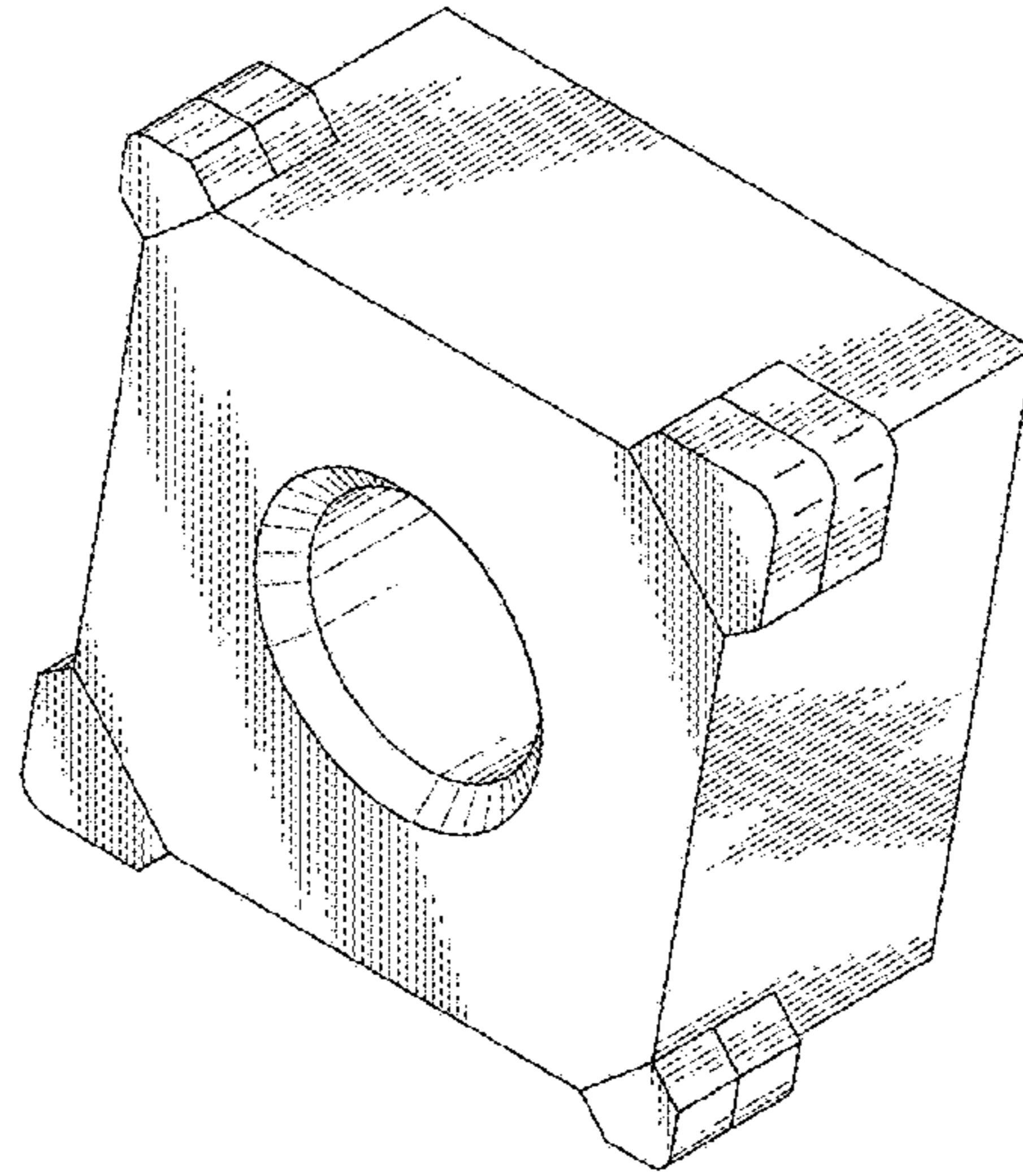


FIG.8

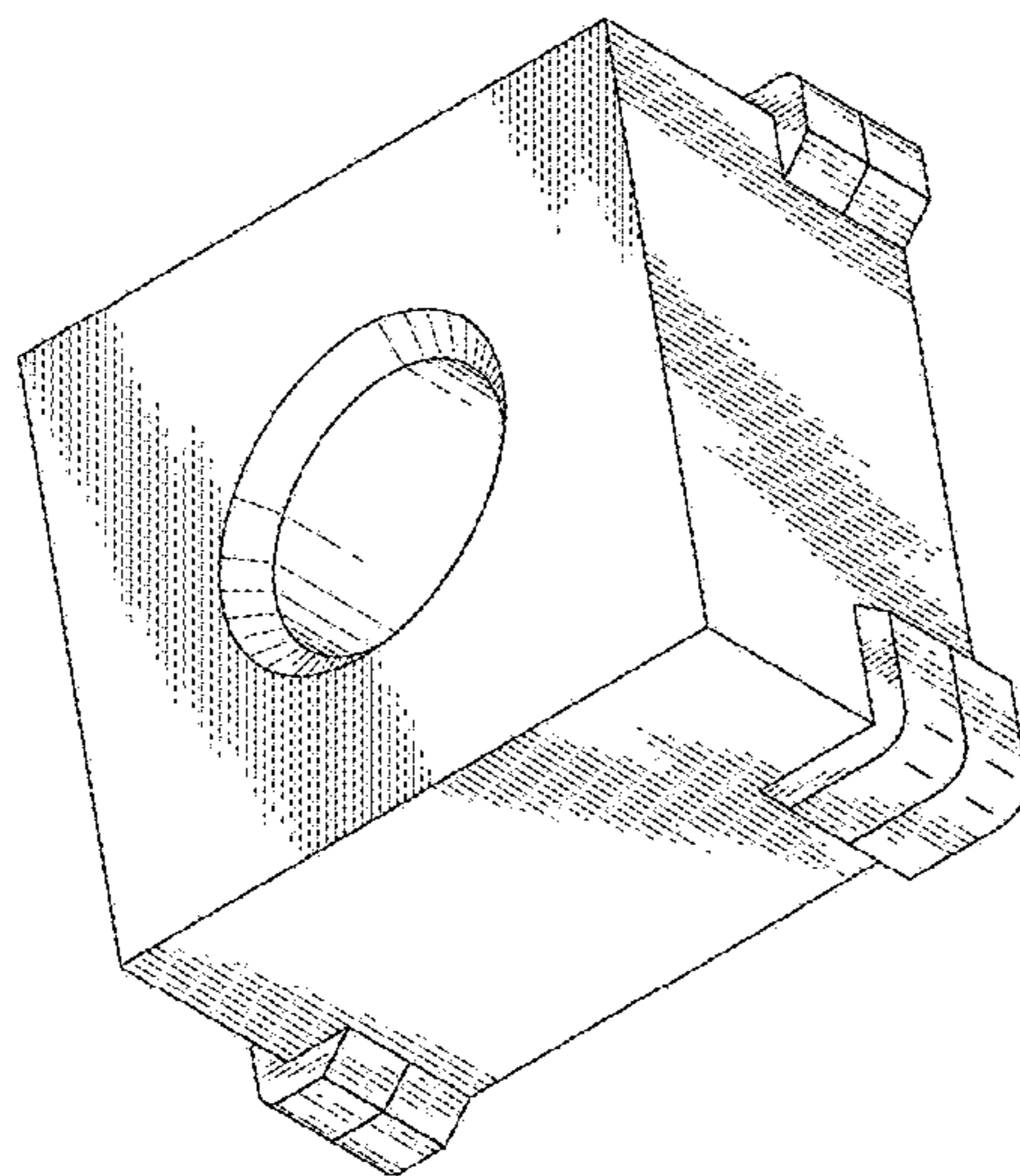


FIG.9

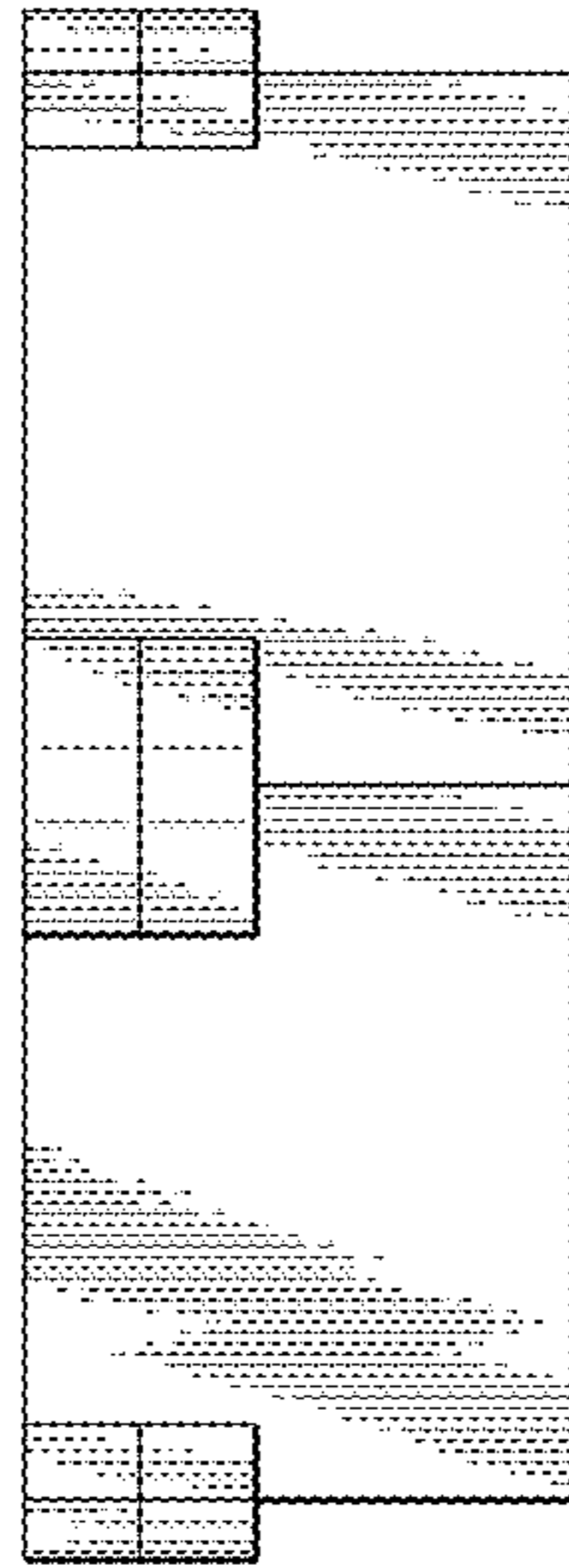


FIG.10

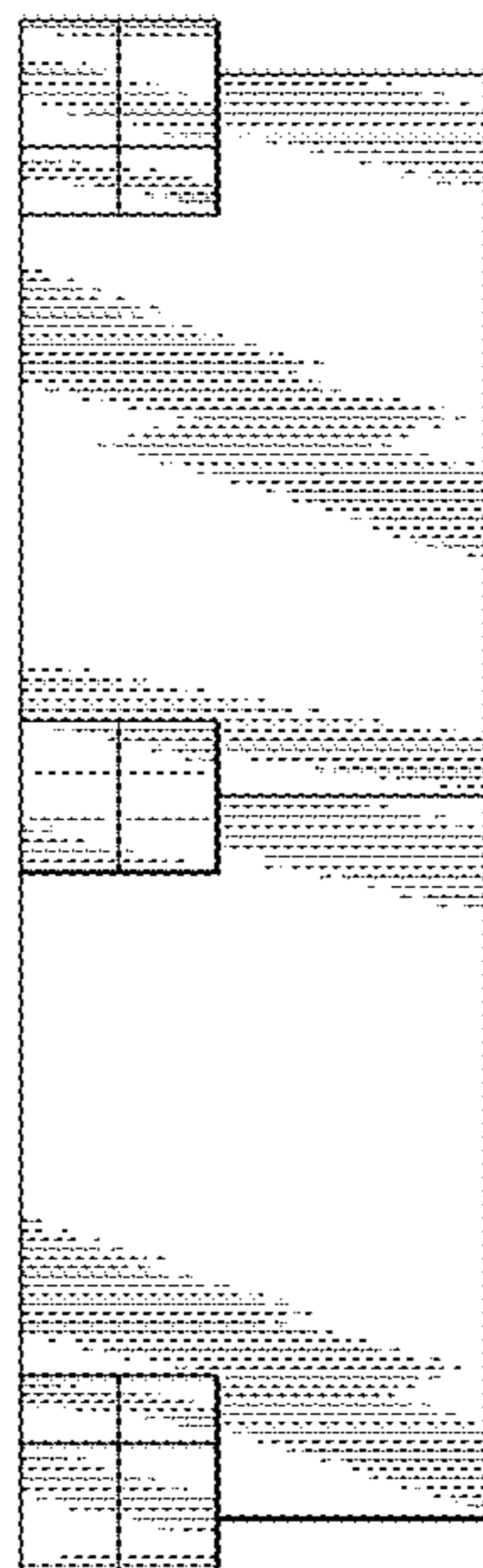


FIG.11

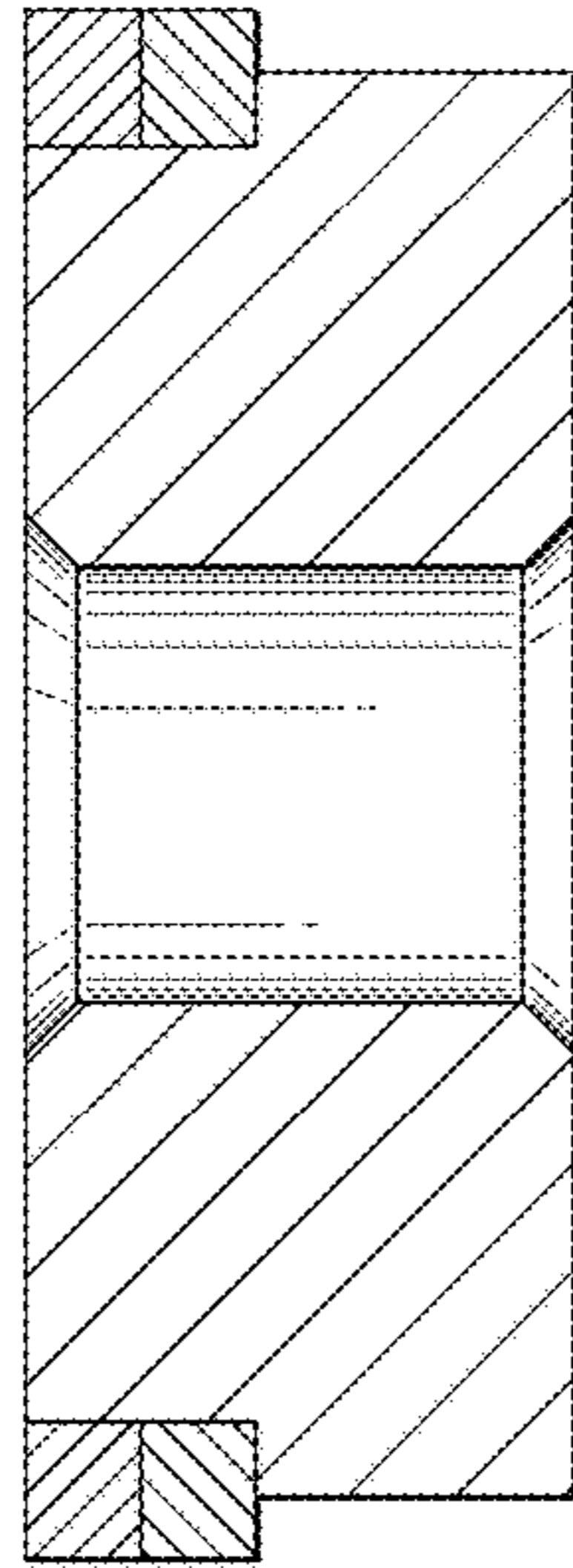


FIG.12

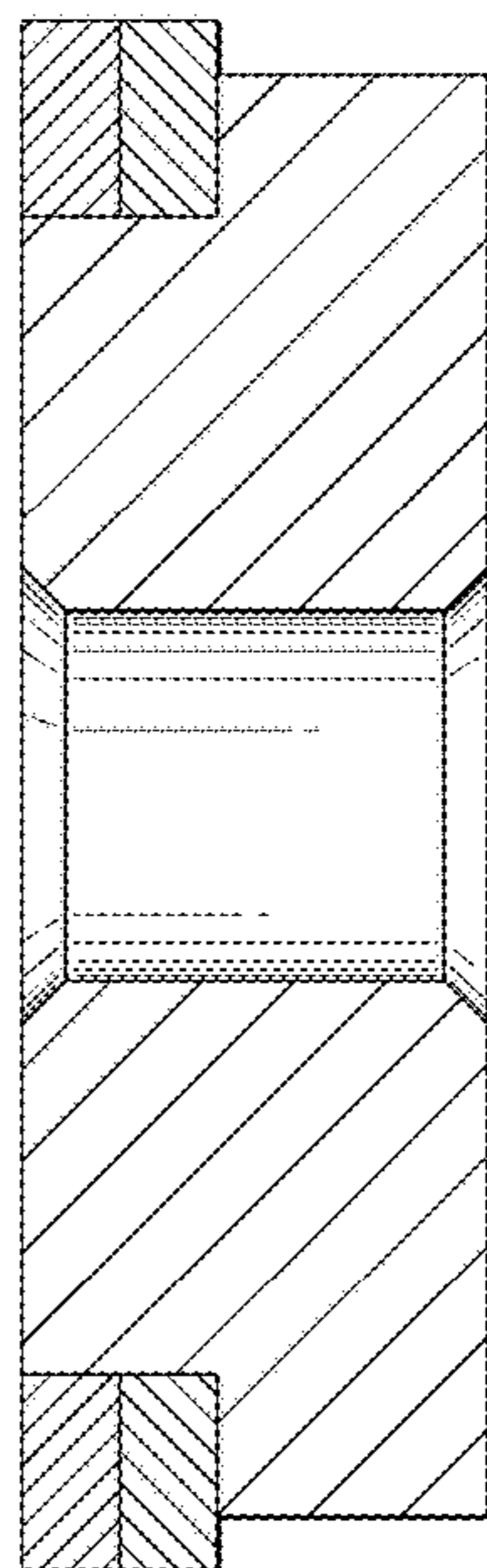


FIG.13

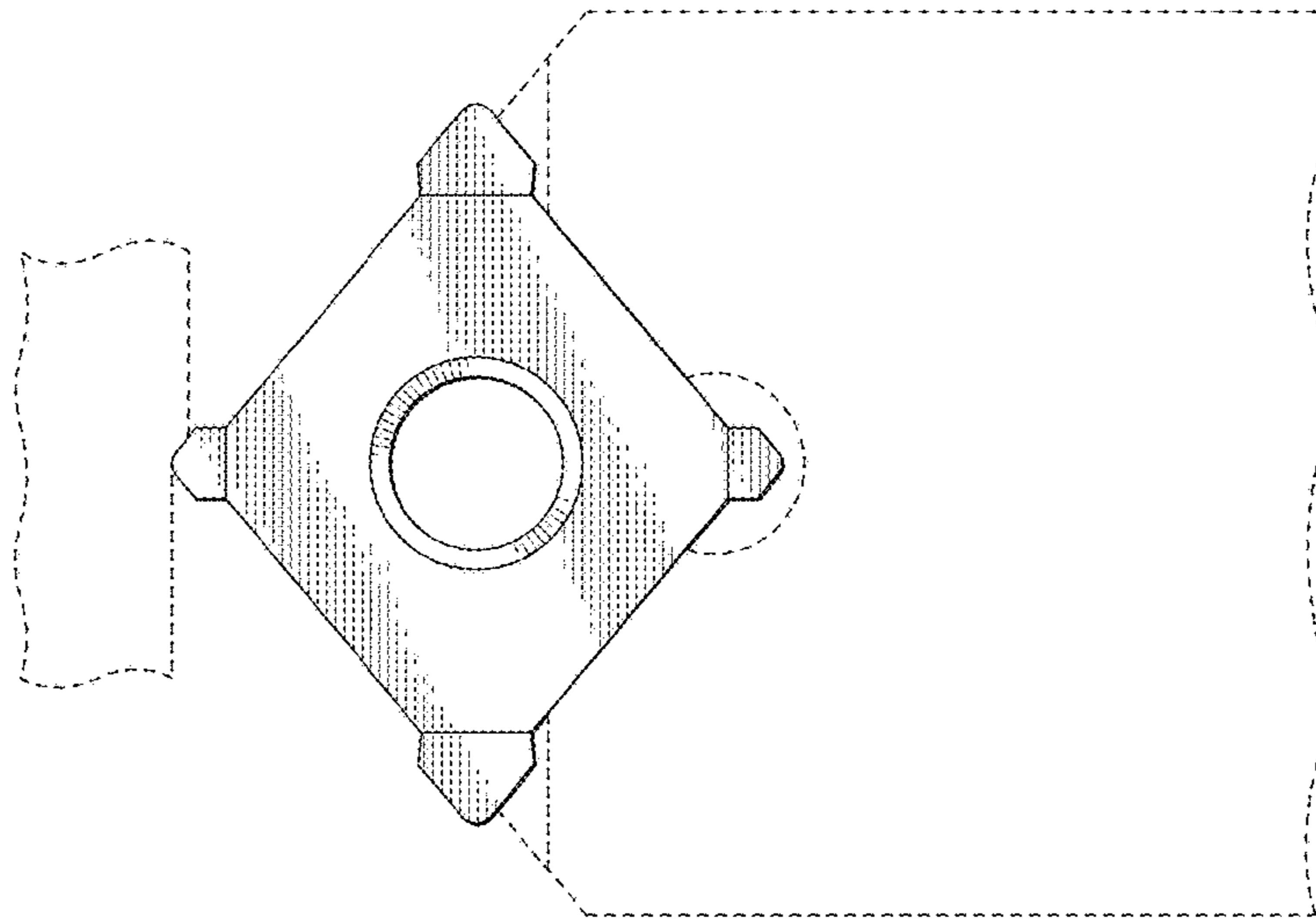


FIG.14

