



US00D415179S

United States Patent [19]

Hartlohner et al.

[11] Patent Number: Des. 415,179

[45] Date of Patent: ** Oct. 12, 1999

[54] CUTTING TOOL INSERTS

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[73] Assignee: **Kennametal Inc.**, Latrobe, Pa.

[**] Term: 14 Years

[21] Appl. No.: 29/099,667

[22] Filed: Jan. 26, 1999

Related U.S. Application Data

[62] Division of application No. 29/083,969, Feb. 20, 1998.

Foreign Application Priority Data

Aug. 21, 1997 [DE] Germany M 97 07 143

[51] LOC (6) Cl. 15-09

[52] U.S. Cl. D15/139

[58] Field of Search D15/139; 407/42, 407/113-117

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Primary Examiner—Antoine Duval Davis
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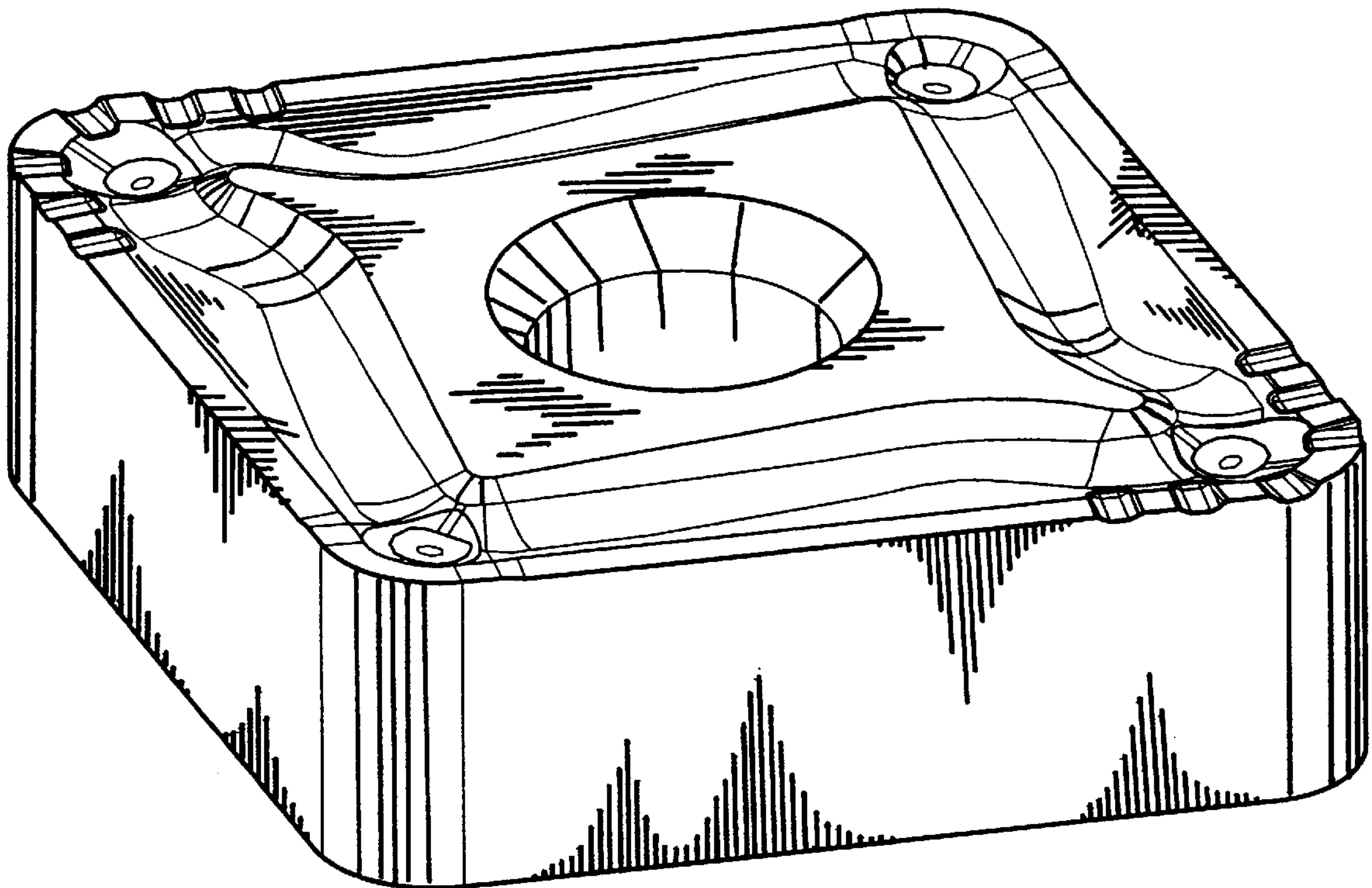
[57] CLAIM

The ornamental design for cutting tool inserts, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a cutting tool insert in accordance with the subject invention;
 FIG. 2 is a top plan view of FIG. 1, wherein the bottom plan view is identical;
 FIG. 3 is a side elevation view looking at the right side of the insert in FIG. 2;
 FIG. 4 is a side elevation view looking at the insert in FIG. 2 from the bottom of the page;
 FIG. 5 is a cross-section view taken along lines 5—5 of FIG. 2;
 FIG. 6 is a cross-section view taken along lines 6—6 of FIG. 2; and,
 FIG. 7 is a cross-section view taken along lines 7—7 of FIG. 2.

1 Claim, 7 Drawing Sheets



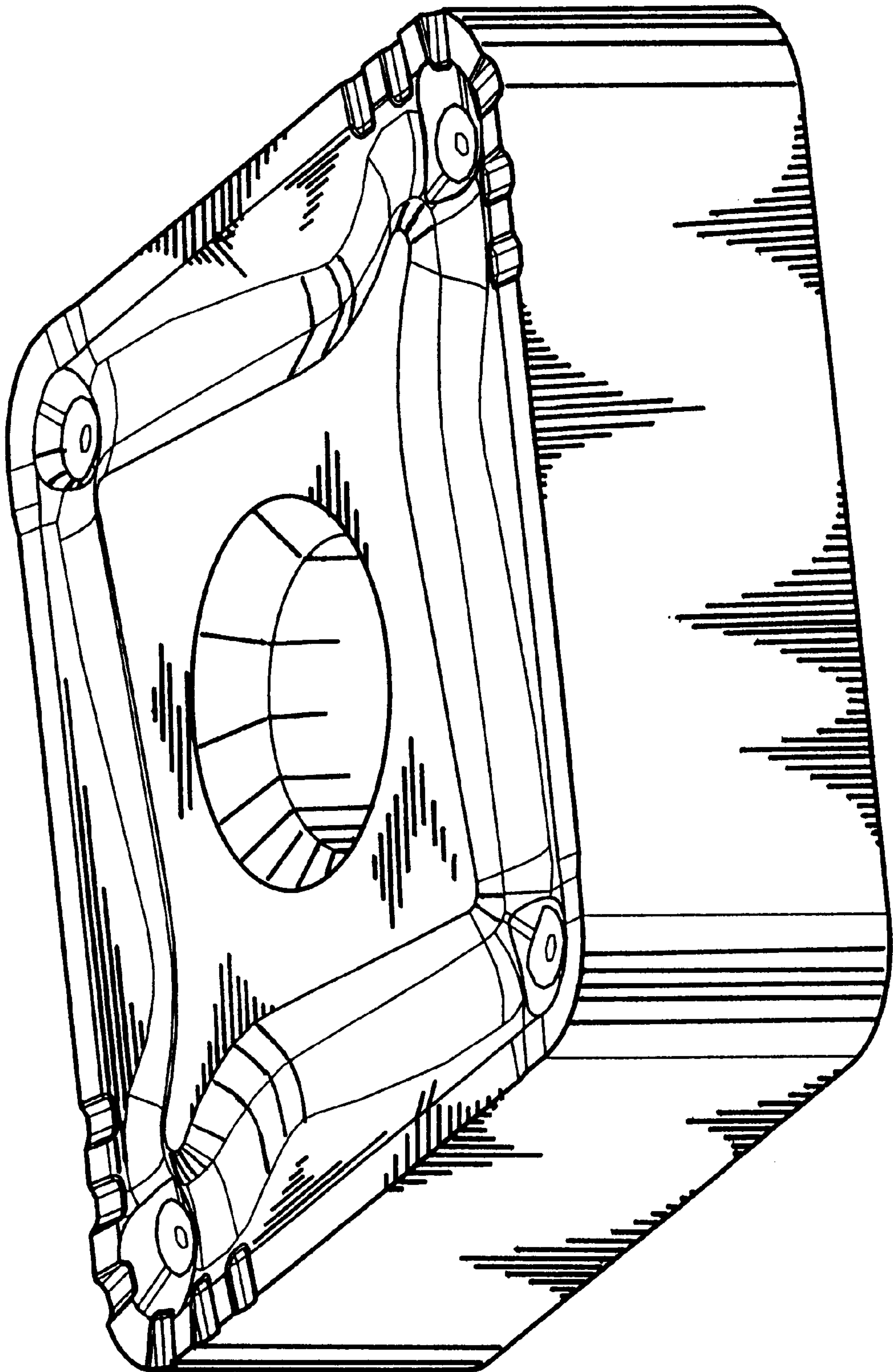
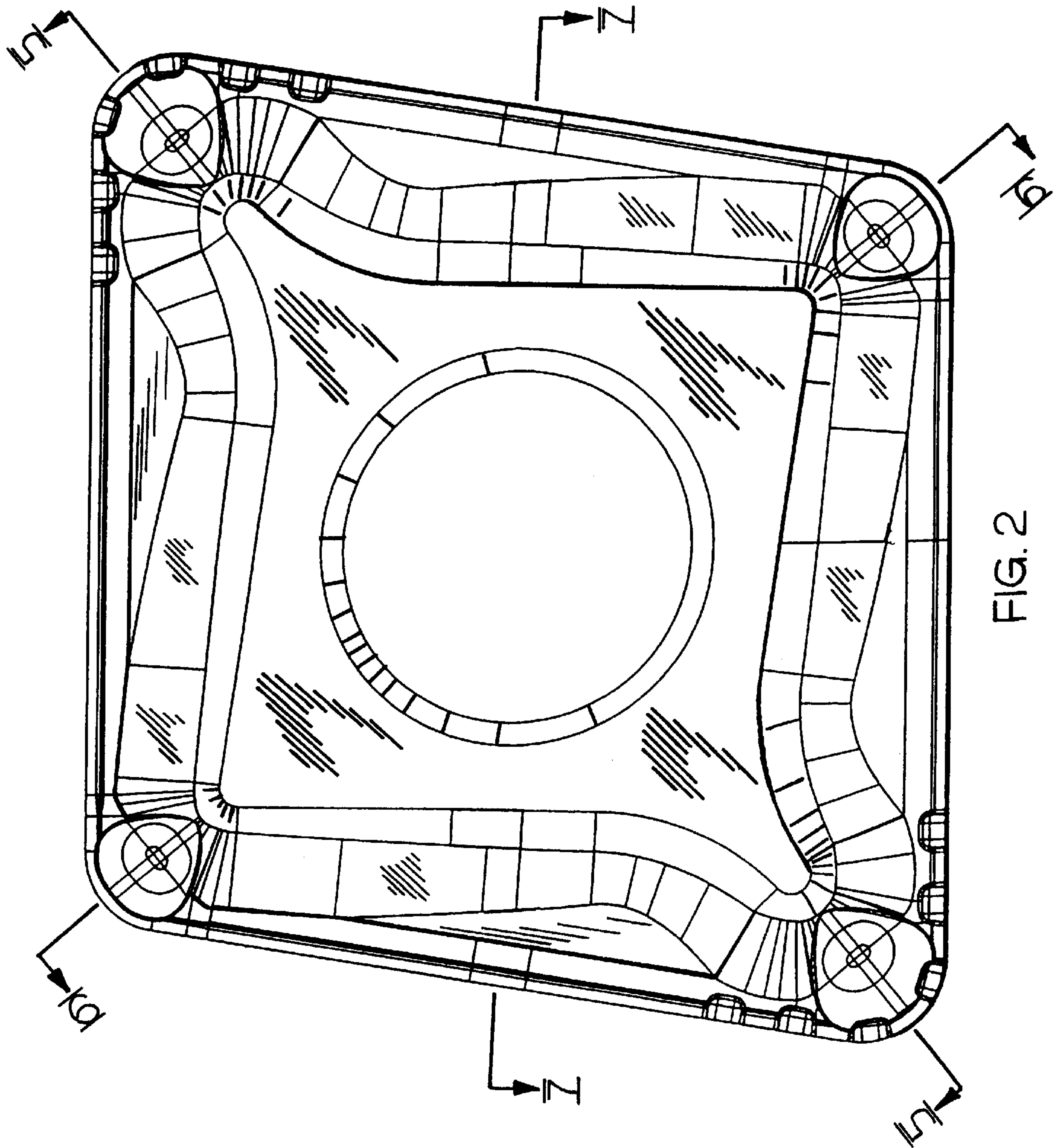


FIG.1



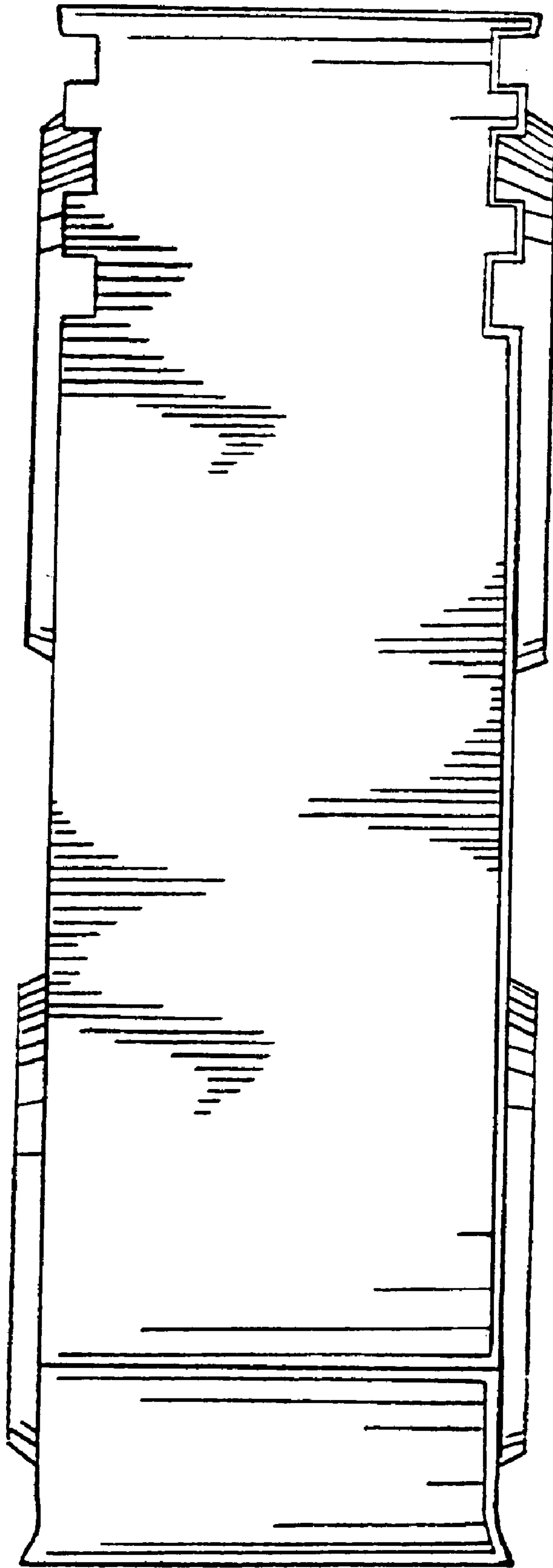


FIG. 3

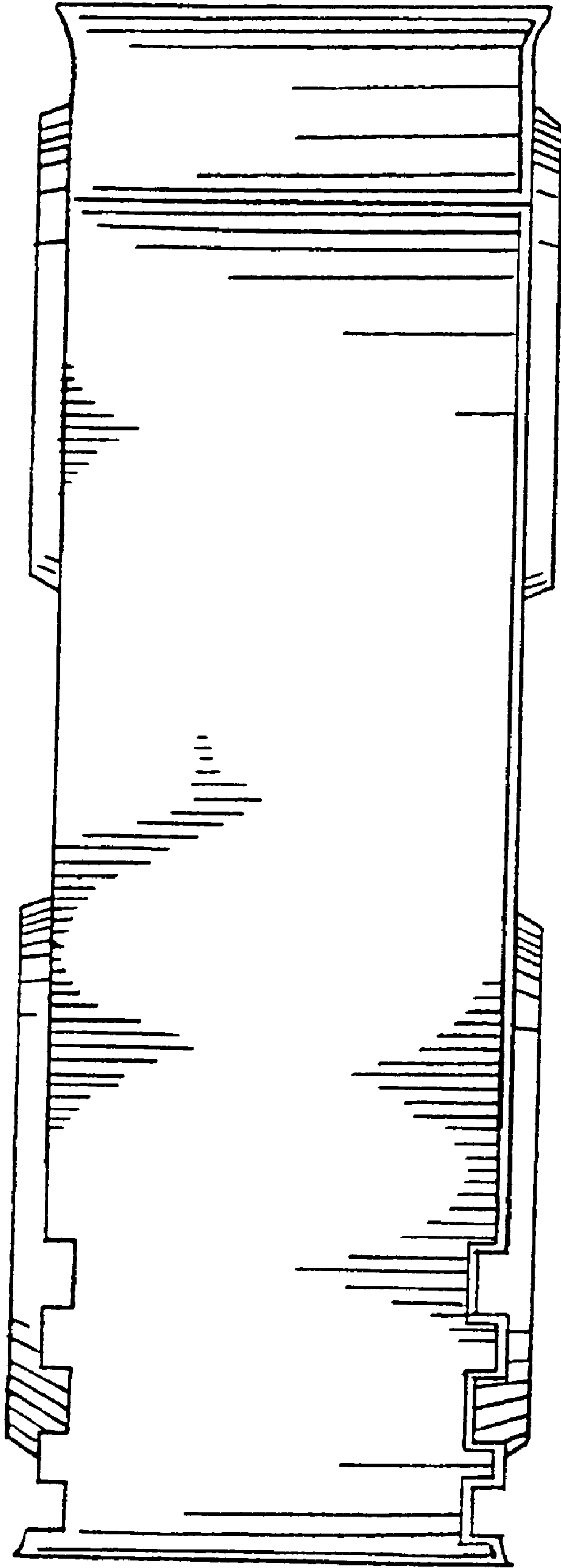


FIG.4

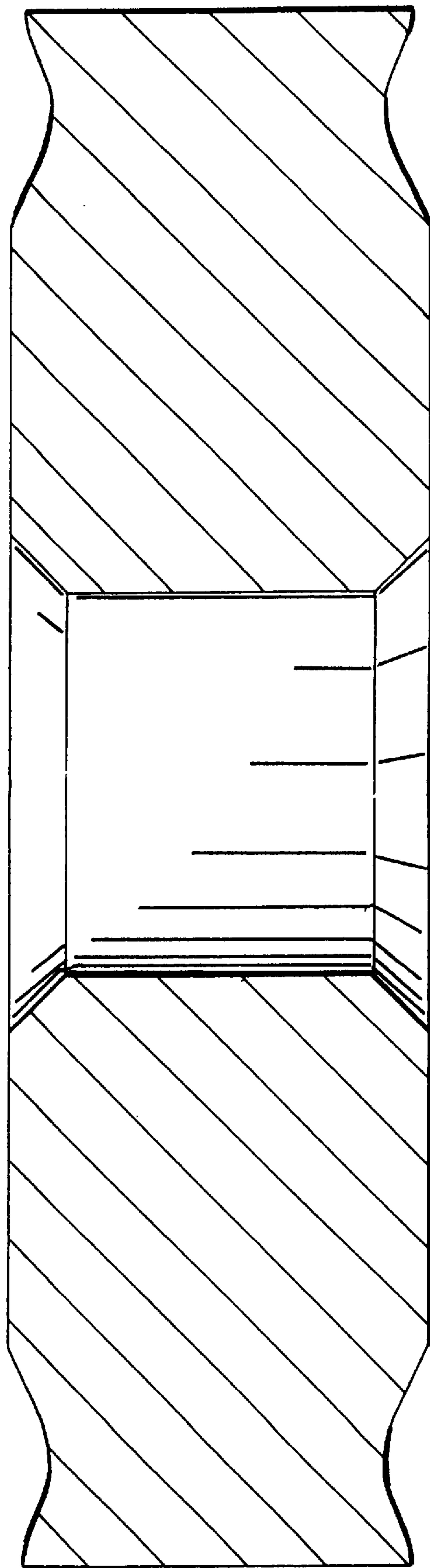


FIG. 5

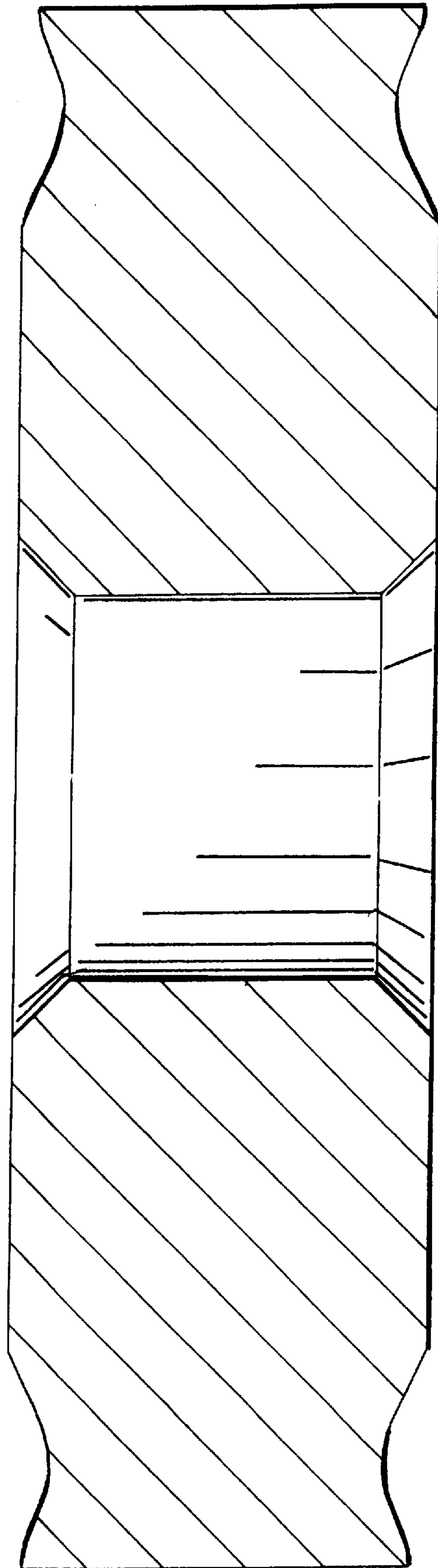


FIG. 6

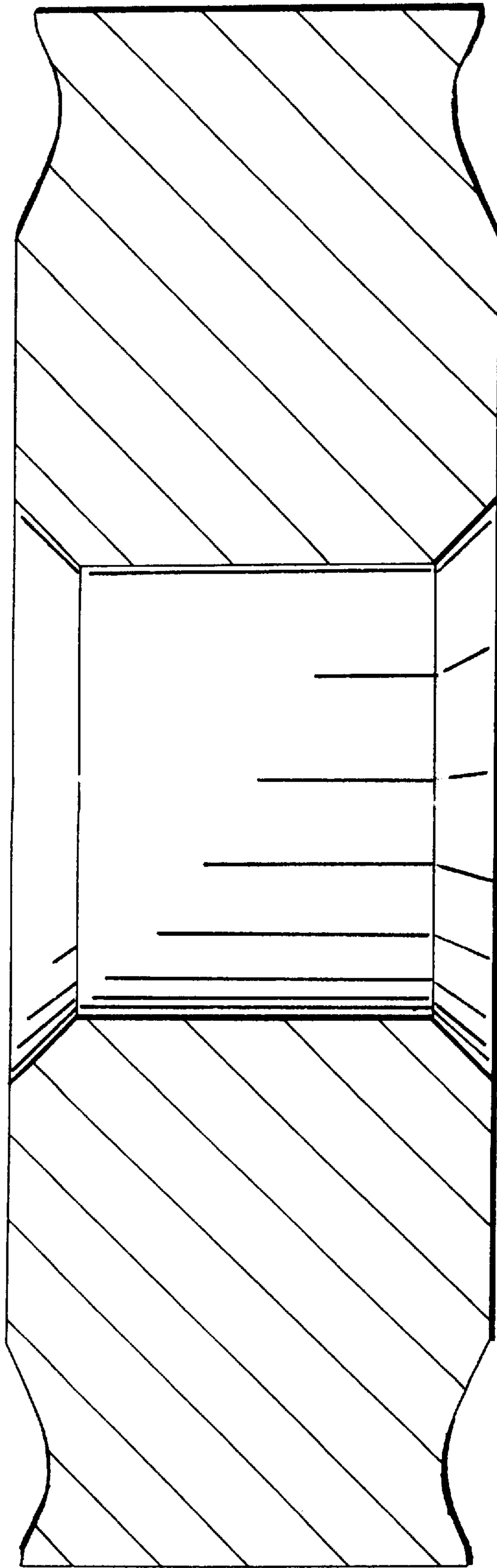


FIG. 7