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United States Patent [19]

Hartlohner et al.

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[54] **CUTTING TOOL INSERTS**

[75] Inventors: **Rudi Hartlohner**, Tuchenbach; **Franz Havrda**, Grossenseebach, both of Germany

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

[**] Term: **14 Years**

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Related U.S. Application Data

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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
Attorney, Agent, or Firm—John J. Prizzi

[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;

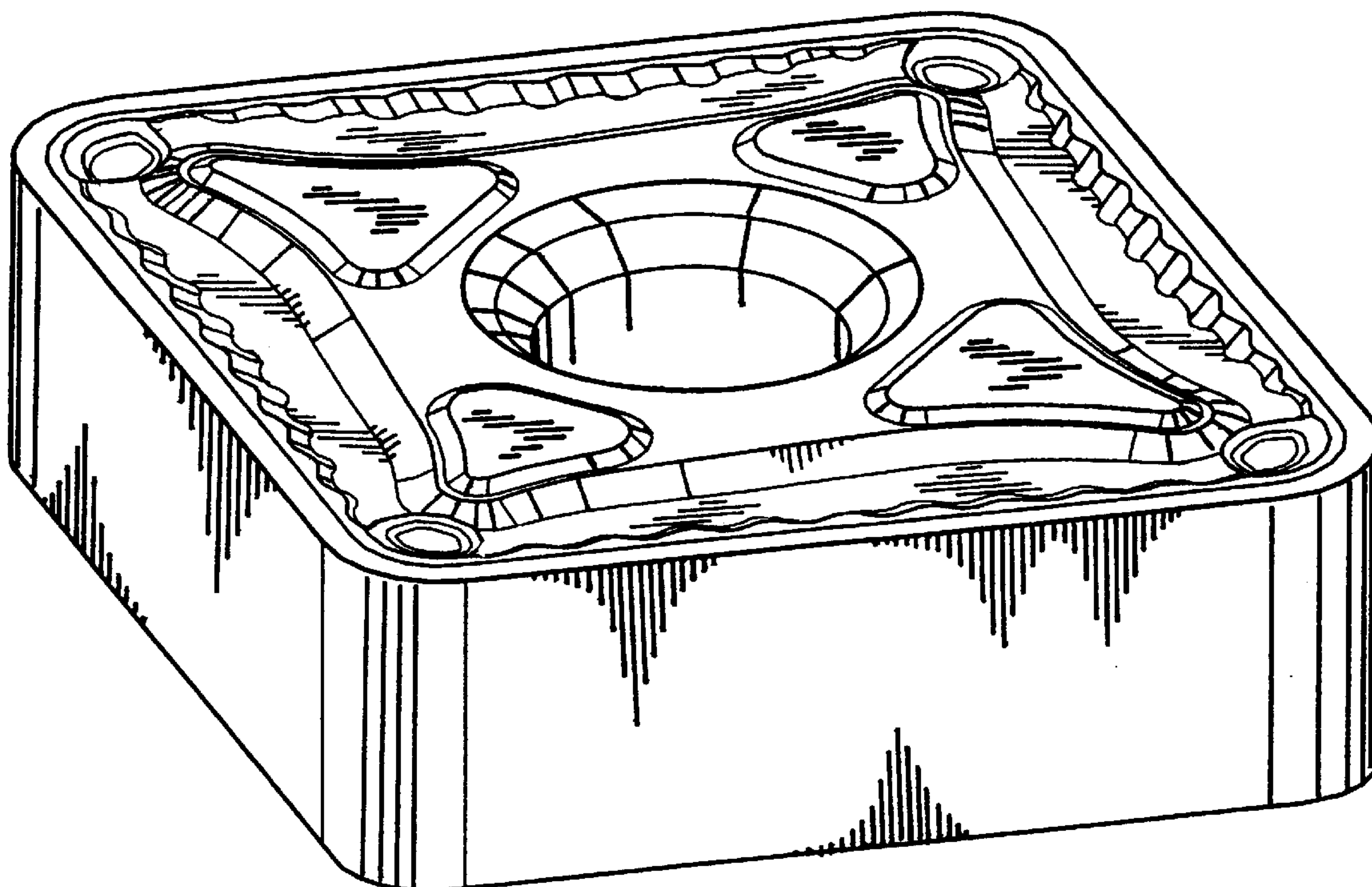
FIG. 3 is a side elevation view looking at the right side of the insert in FIG. 2;

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; and,

FIG. 6 is a cross-section view taken along lines “6—6” of FIG. 2.

1 Claim, 6 Drawing Sheets



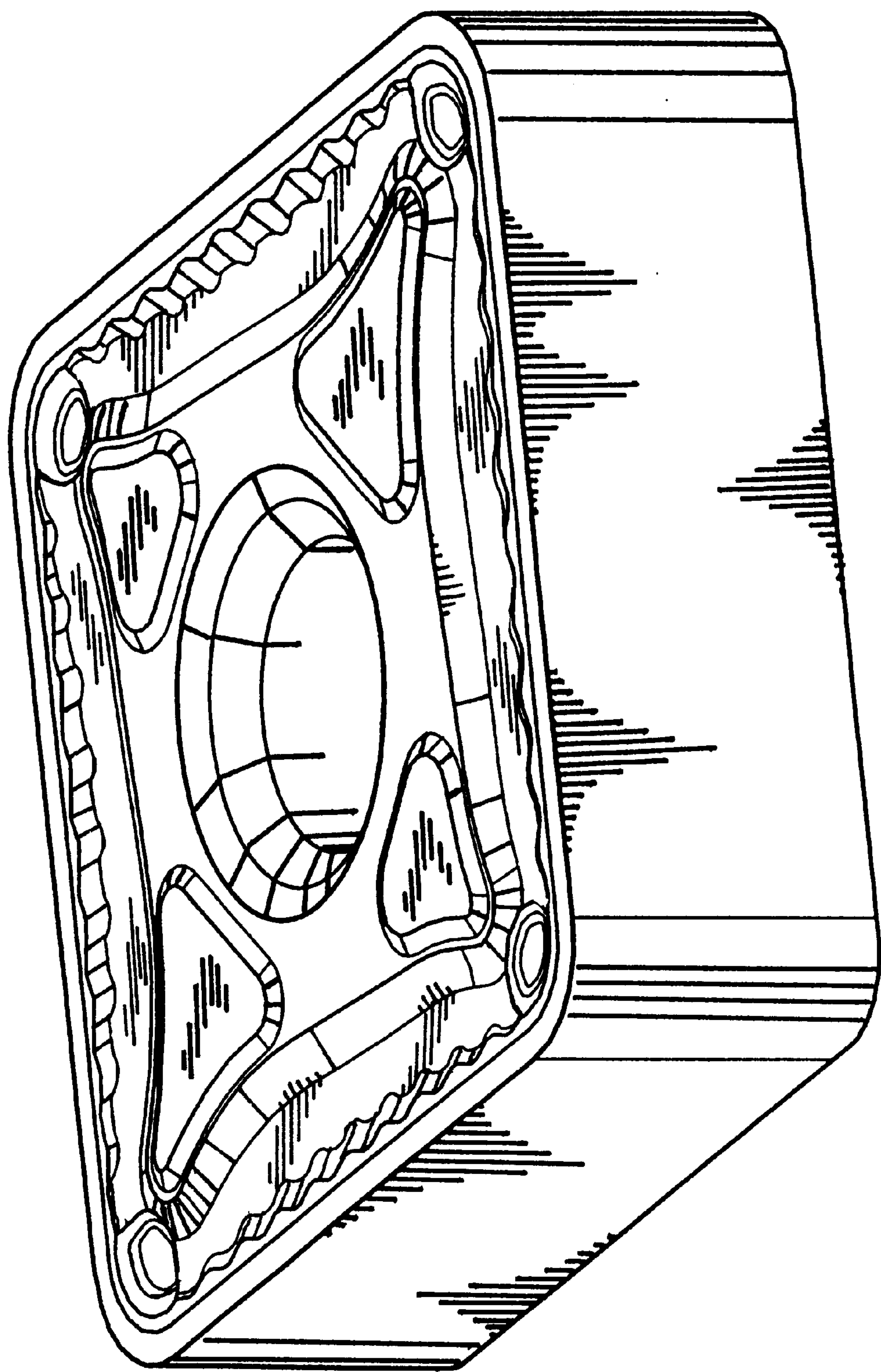


FIG. 1

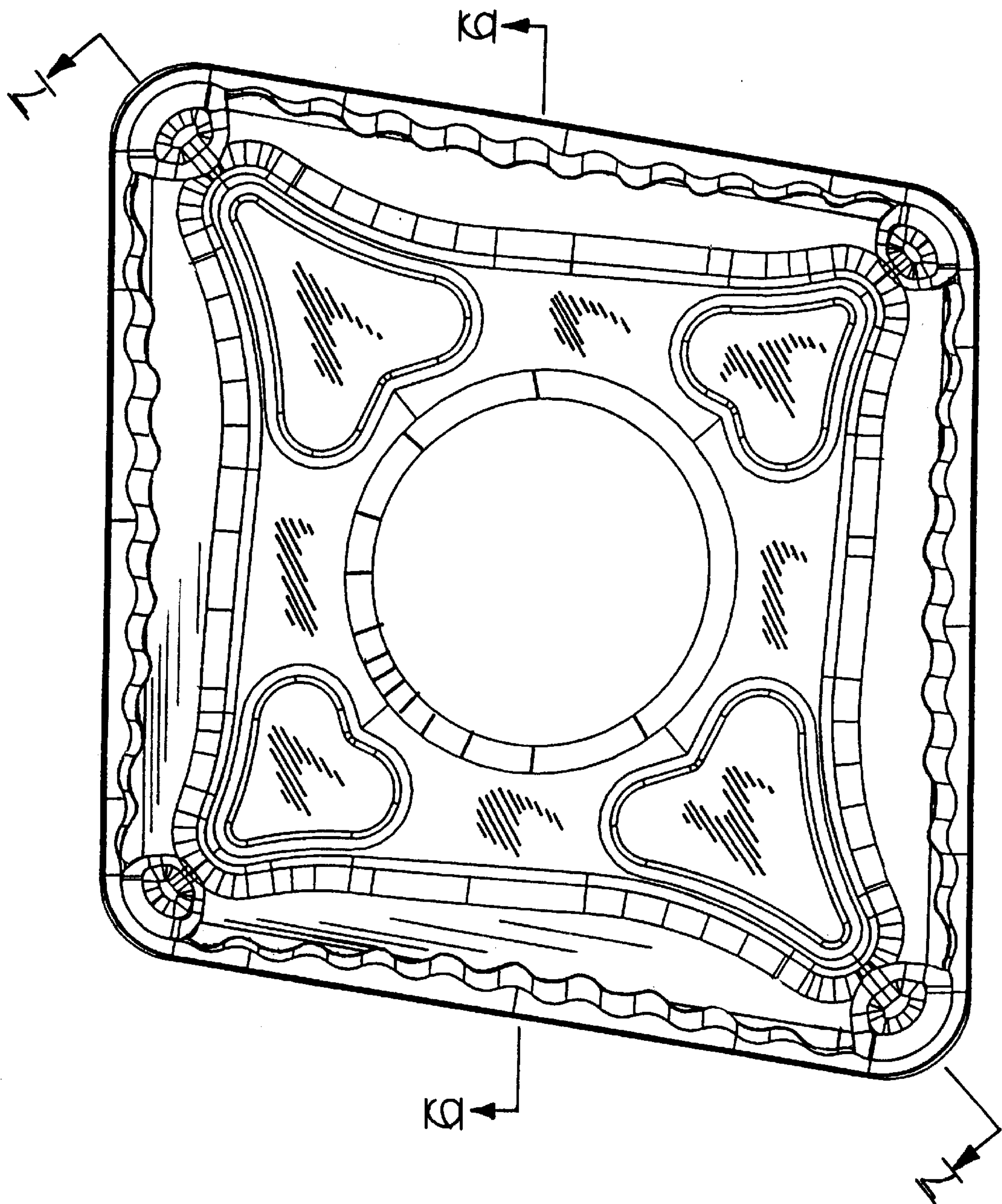


FIG. 2

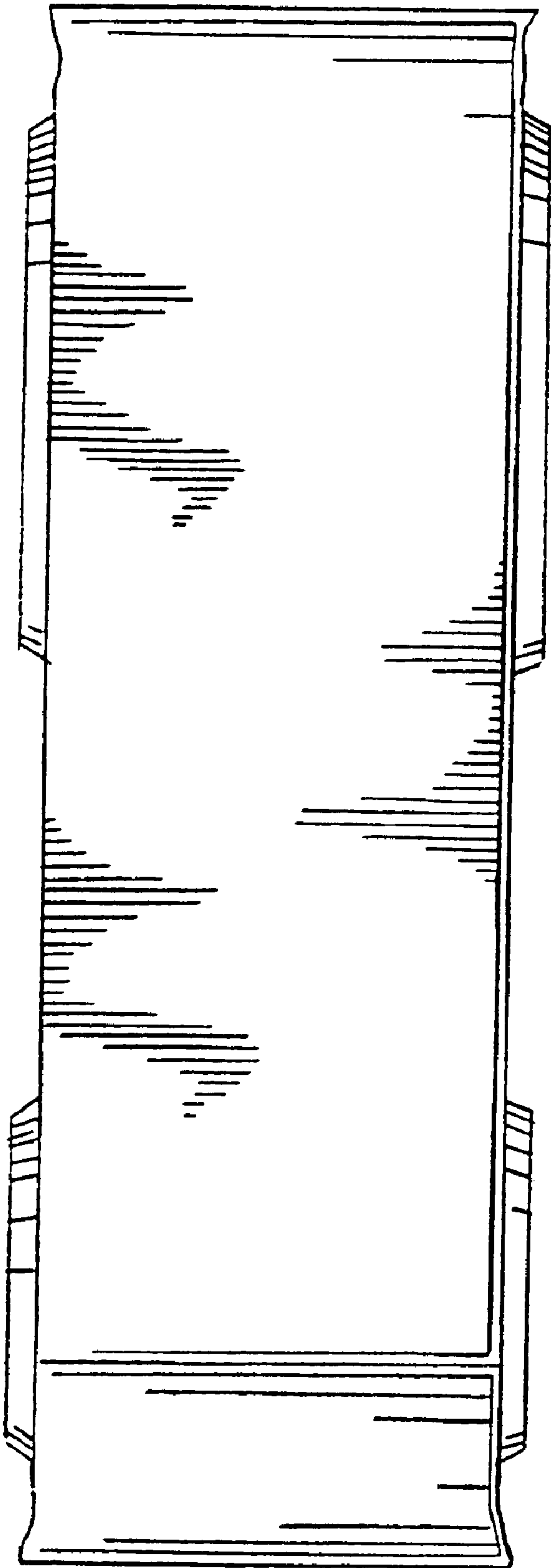


FIG. 3

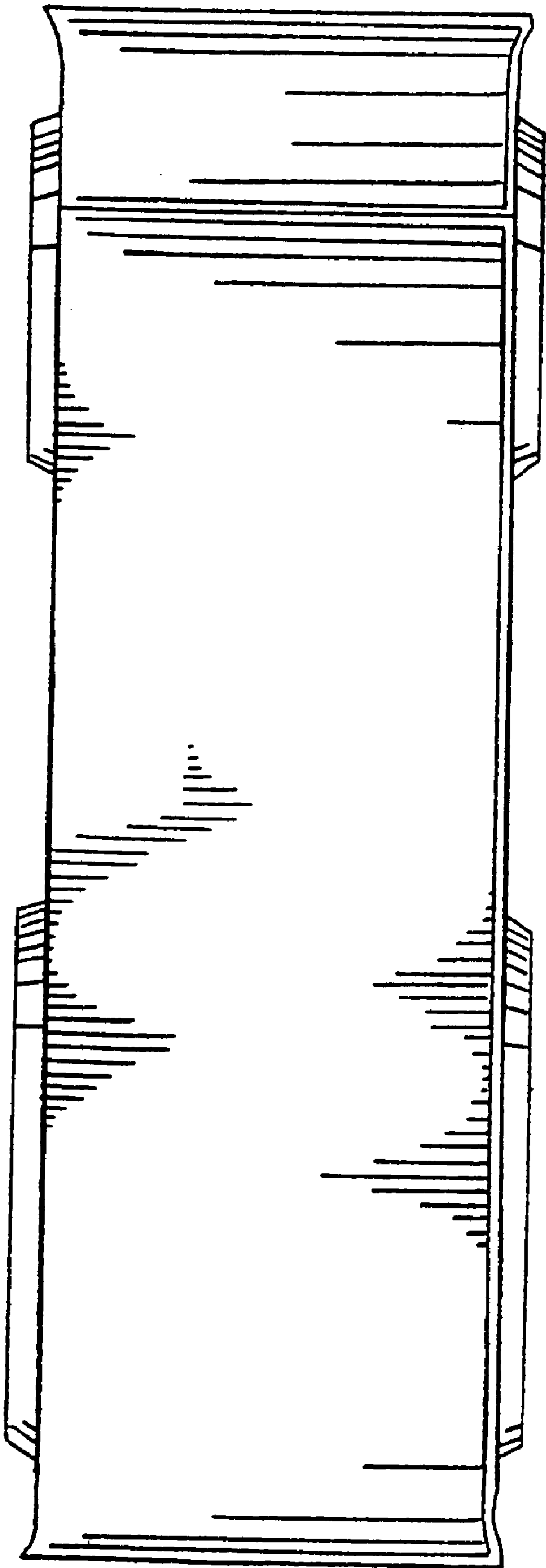


FIG. 4

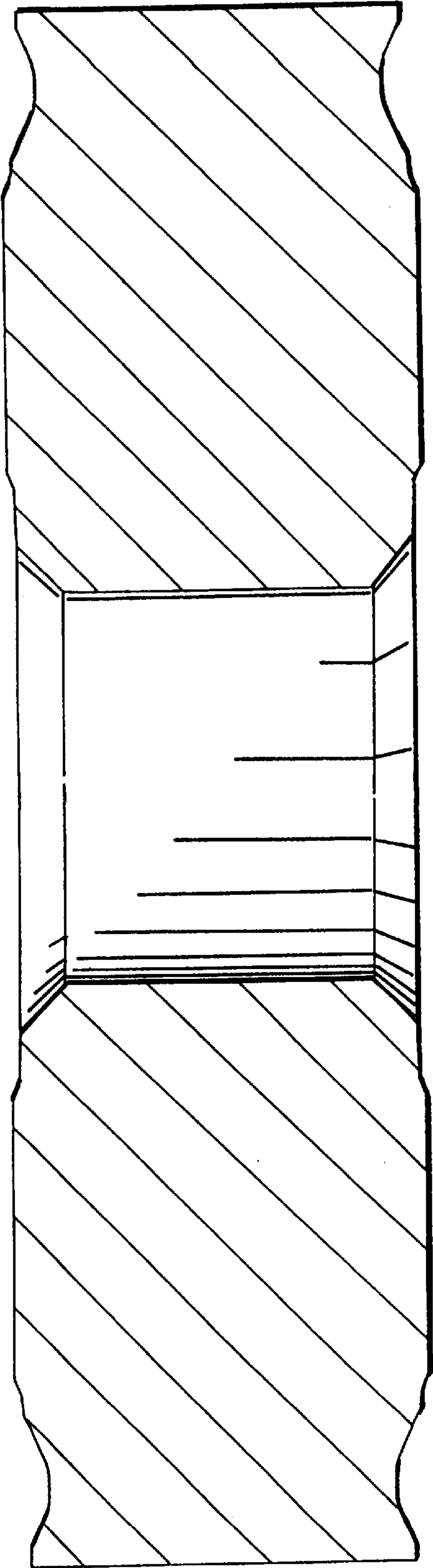


FIG. 5

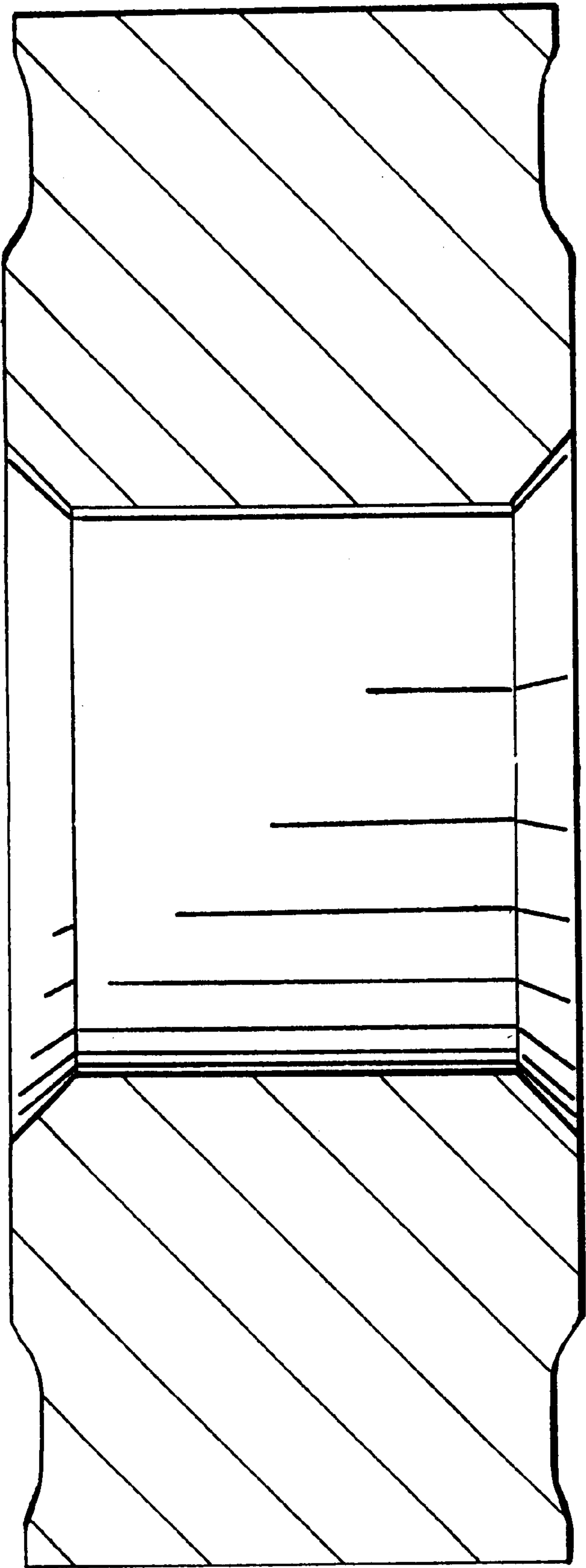


FIG. 6