

United States Patent [19]

Hansson et al.



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[54] CUTTING INSERT FOR MILLING CUTTERS

4,597,695 7/1986 Johnson 407/113
4,963,061 10/1990 Kati et al. D15/139 X

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FOREIGN PATENT DOCUMENTS

225030 7/1985 Germany 407/114

[73] Assignee: **Sandvik AB**, Sandviken, Sweden

Primary Examiner—Antoine Duval Davis

[**] Term: 14 Years

Attorney, Agent, or Firm—Burns, Doane, Swecker & Mathis

[21] Appl. No.: 11,049

[57] CLAIM

[22] Filed: Jul. 26, 1993

The ornamental design for a cutting insert for milling cutters, as shown and described.

[30] Foreign Application Priority Data

DESCRIPTION

Jan. 27, 1993 [SE] Sweden 93-0181

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

[58] Field of Search D15/138, 139;
407/110, 111, 112, 113, 114, 115

FIG. 1 is a top perspective view of a cutting insert for milling cutters showing our new design;

FIG. 2 is a top view thereof;

FIG. 3 is a side view thereof;

FIG. 4 is a bottom view thereof;

FIG. 5 is an enlarged perspective view of a corner of the insert; and,

FIG. 6 is a cross-sectional view of the insert, taken at section 6—6 of FIG. 2.

[56] References Cited

U.S. PATENT DOCUMENTS

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1 Claim, 3 Drawing Sheets

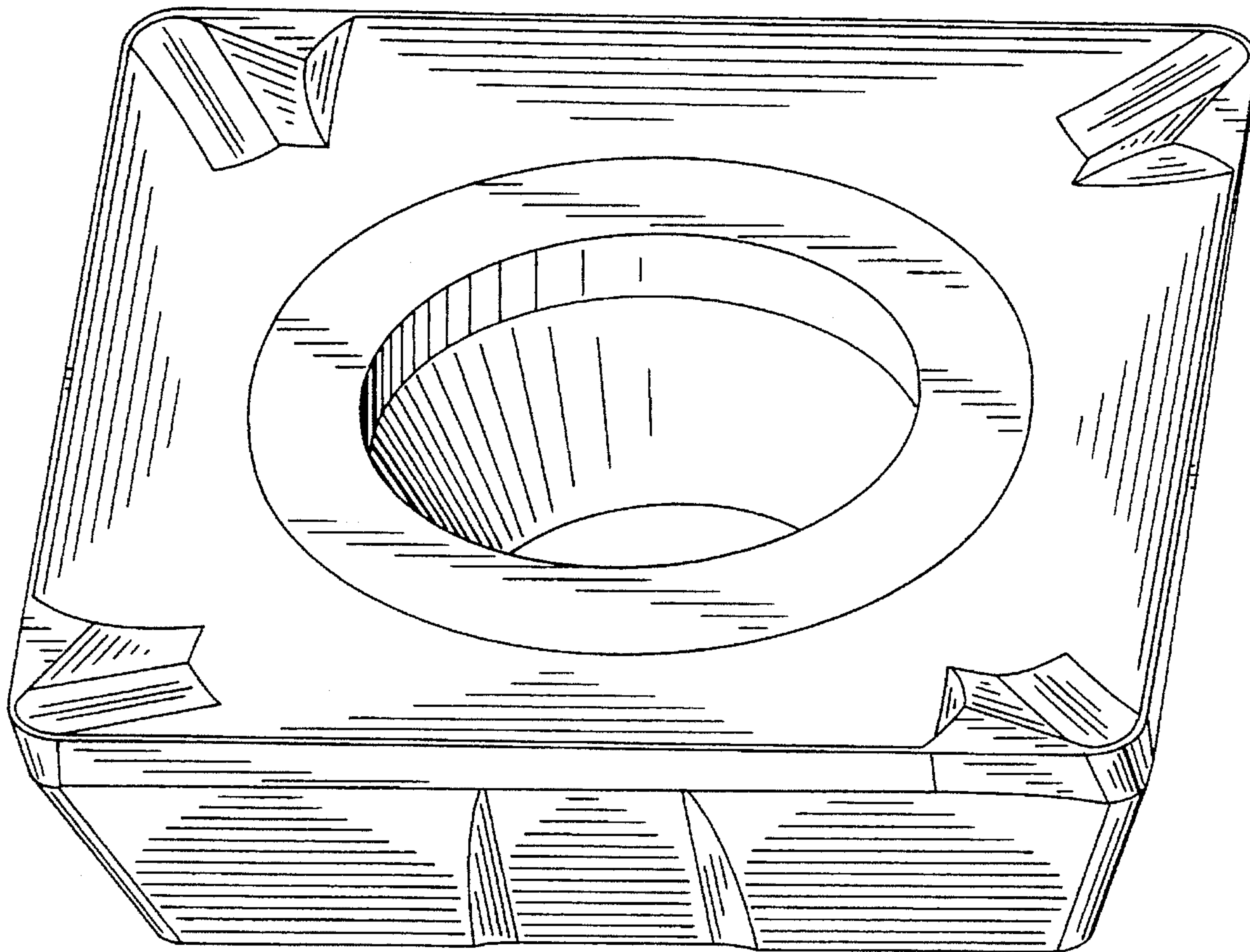


FIG. 1

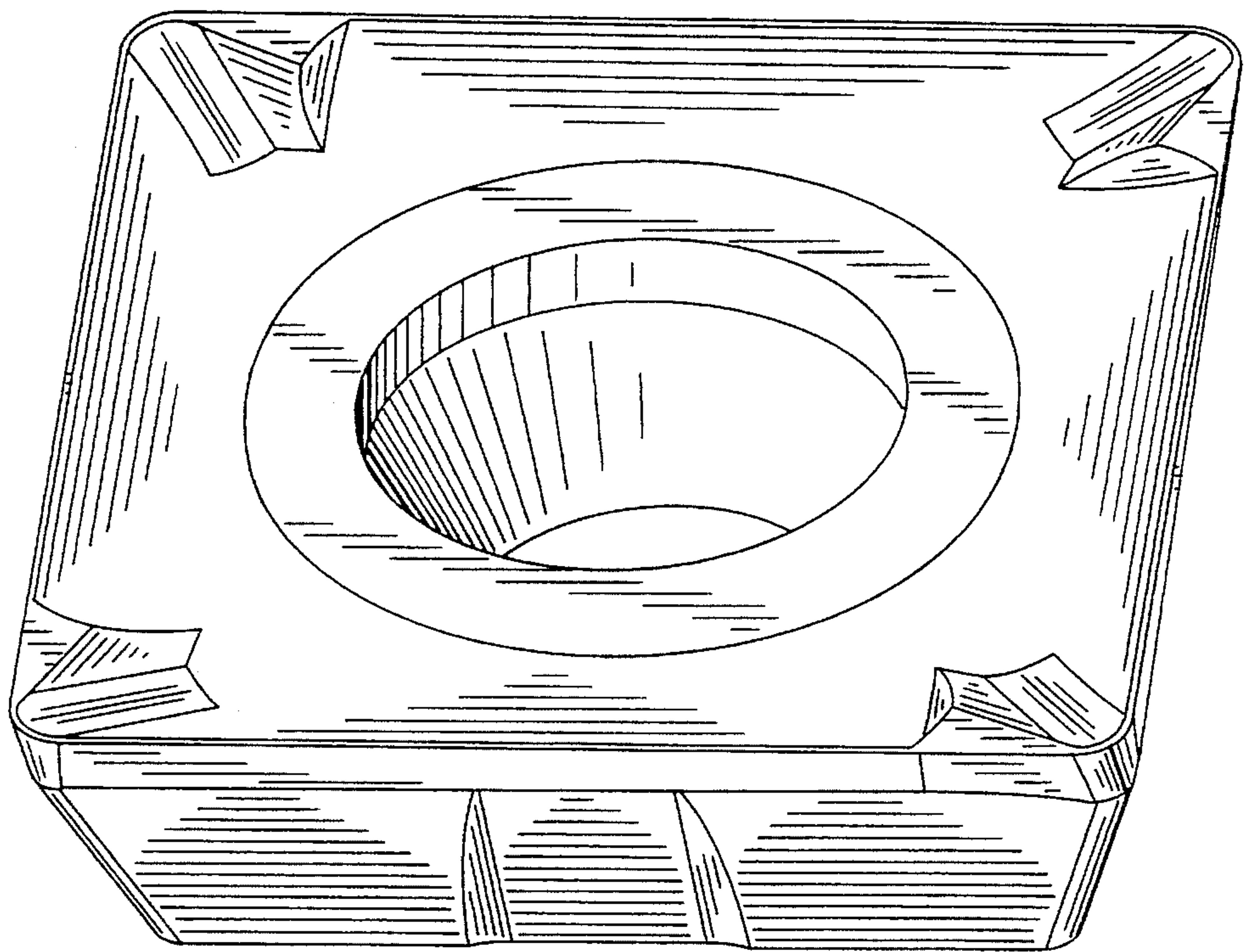


FIG. 2

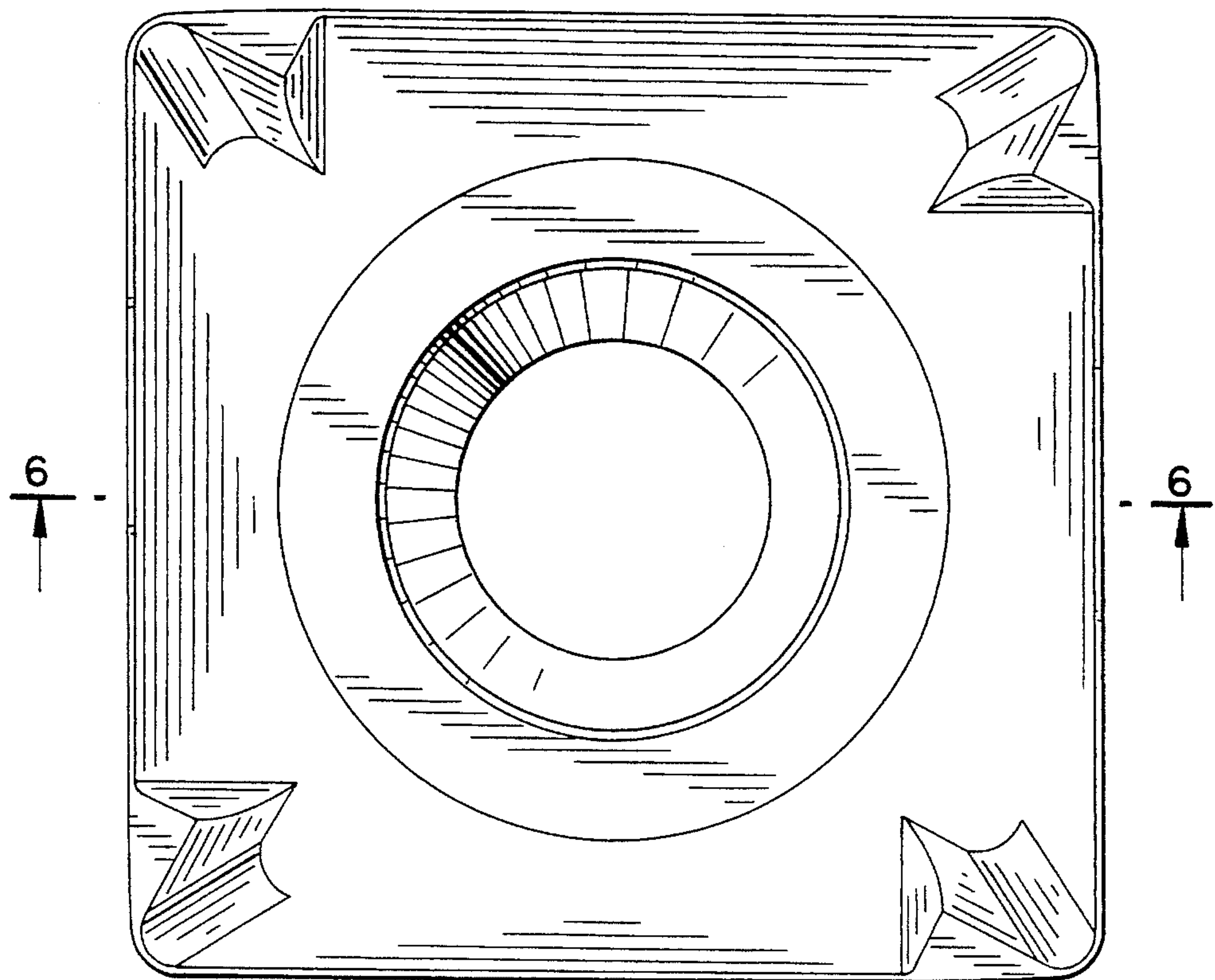


FIG. 3

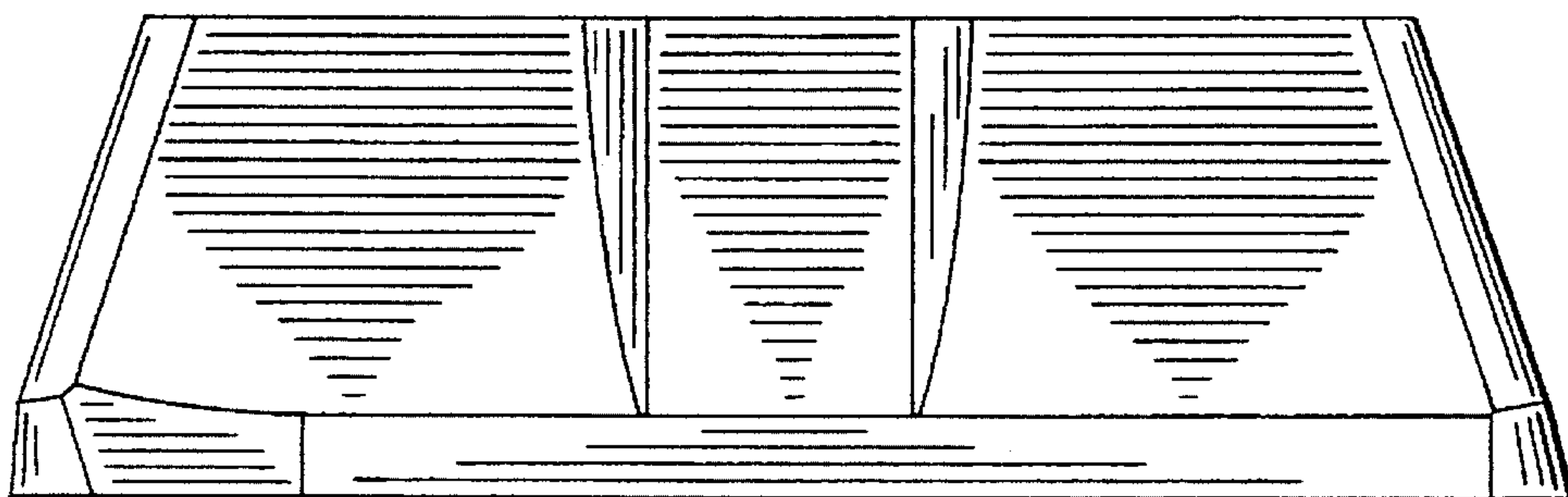


FIG. 4

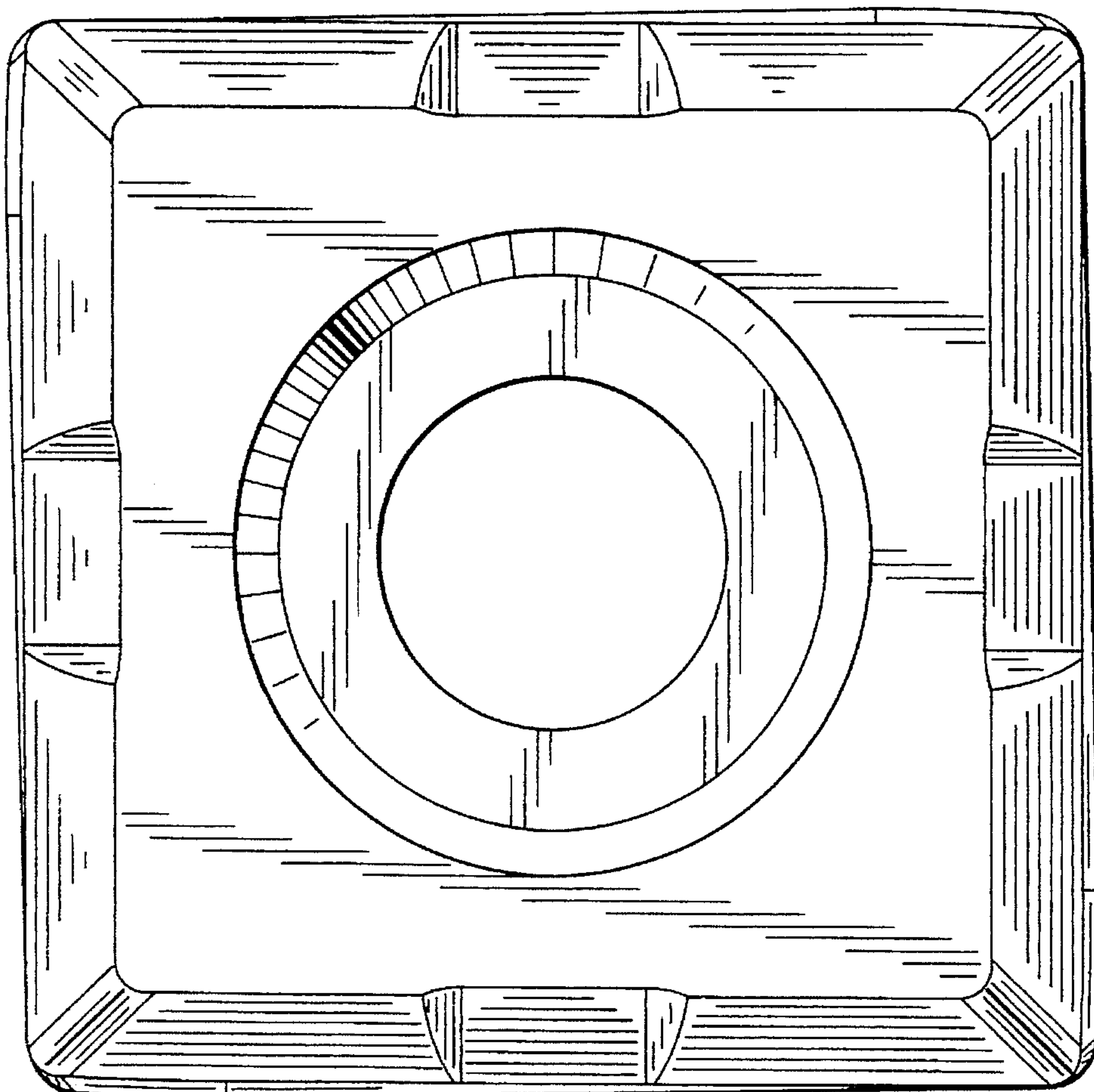


FIG. 5

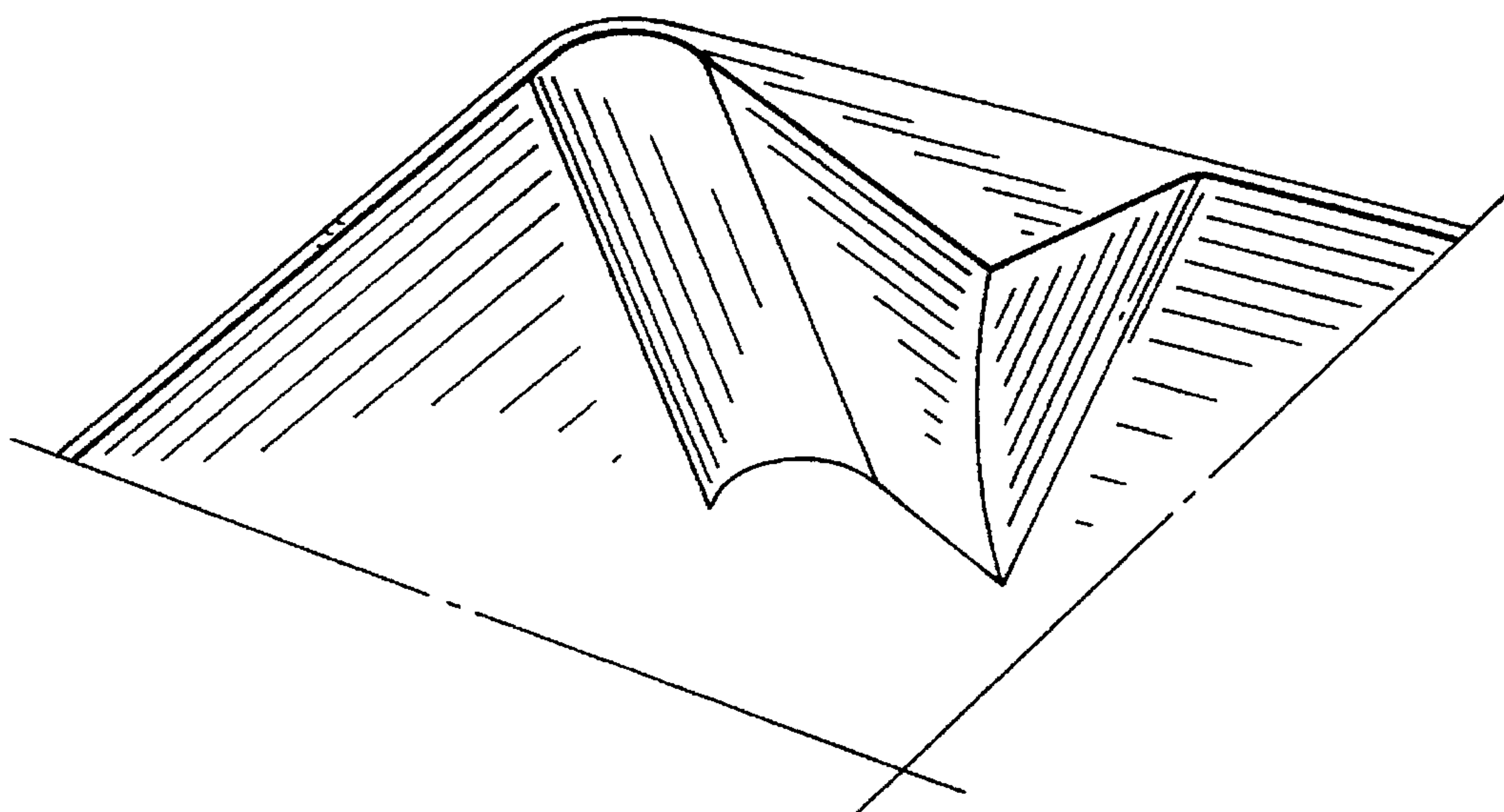


FIG. 6

