



US00D414502S

United States Patent [19]
Kasperik et al.

[11] **Patent Number: Des. 414,502**
[45] **Date of Patent: ** Sep. 28, 1999**

[54] **CUTTING TOOL INSERT**

[75] Inventors: **James R. Kasperik**, Latrobe; **Kenneth L. Niebauer**, Ligonier, both of Pa.

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

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

[21] Appl. No.: **29/097,976**

[22] Filed: **Dec. 18, 1998**

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

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

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

[56] **References Cited**

U.S. PATENT DOCUMENTS

5,230,591	7/1993	Kathi et al.	407/114
5,249,894	10/1993	Bernadic et al.	407/114
5,738,468	4/1998	Boianjiu	407/103

Primary Examiner—Antoine Duval Davis

Attorney, Agent, or Firm—John J. Prizzi

[57] **CLAIM**

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

DESCRIPTION

FIG. 1 is an isometric view of a cutting tool insert in accordance with a first embodiment of 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 taken along lines “3—3” in FIG. 2;

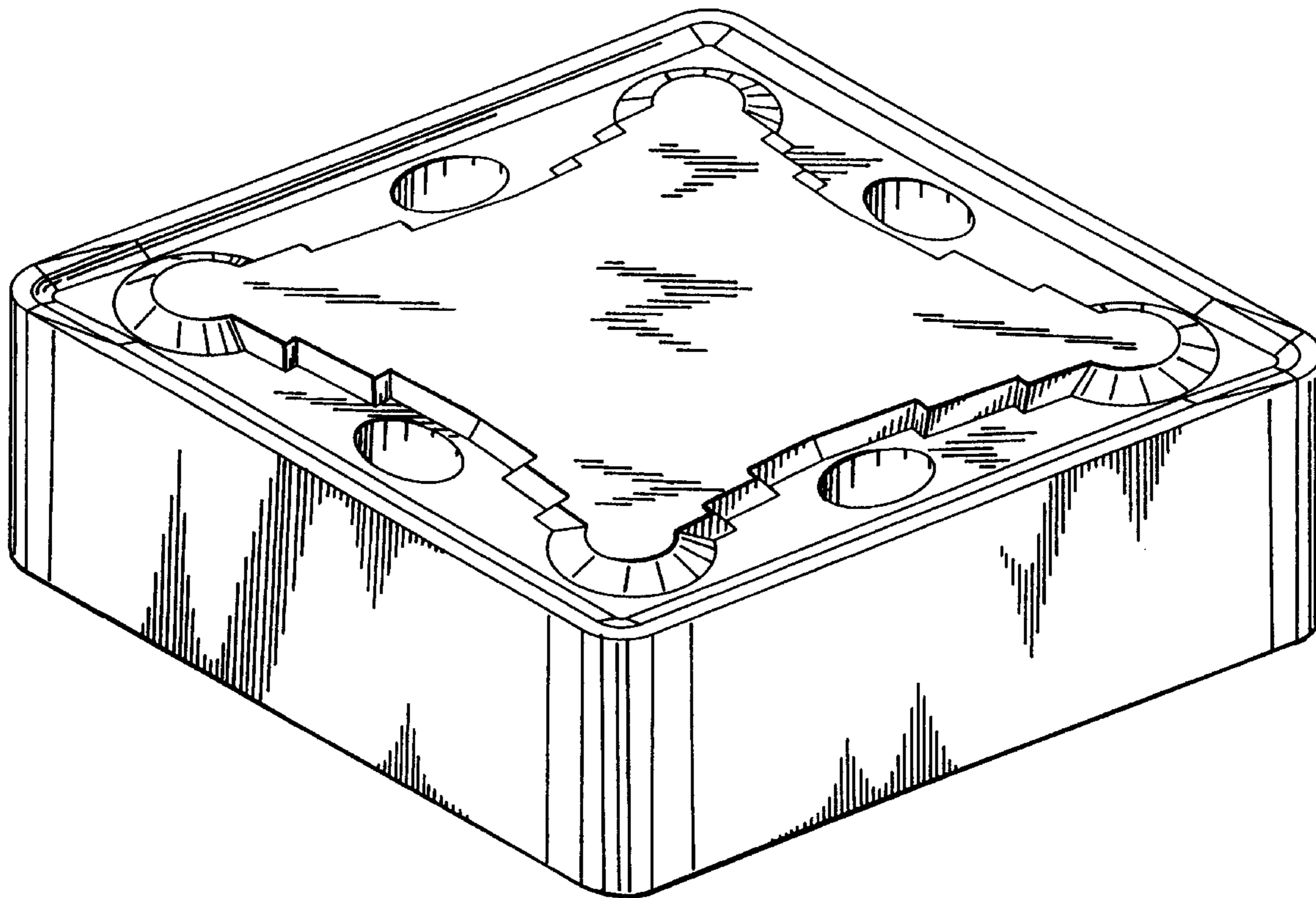
FIG. 4 is a side elevation view taken along lines “4—4” in FIG. 2.

FIG. 5 is an isometric view of a cutting tool insert in accordance with the second embodiment of the subject invention;

FIG. 6 is a top plan view of FIG. 5, wherein the bottom plan view is identical; and,

FIG. 7 is a side elevation view from any side of the insert in FIG. 5.

1 Claim, 7 Drawing Sheets



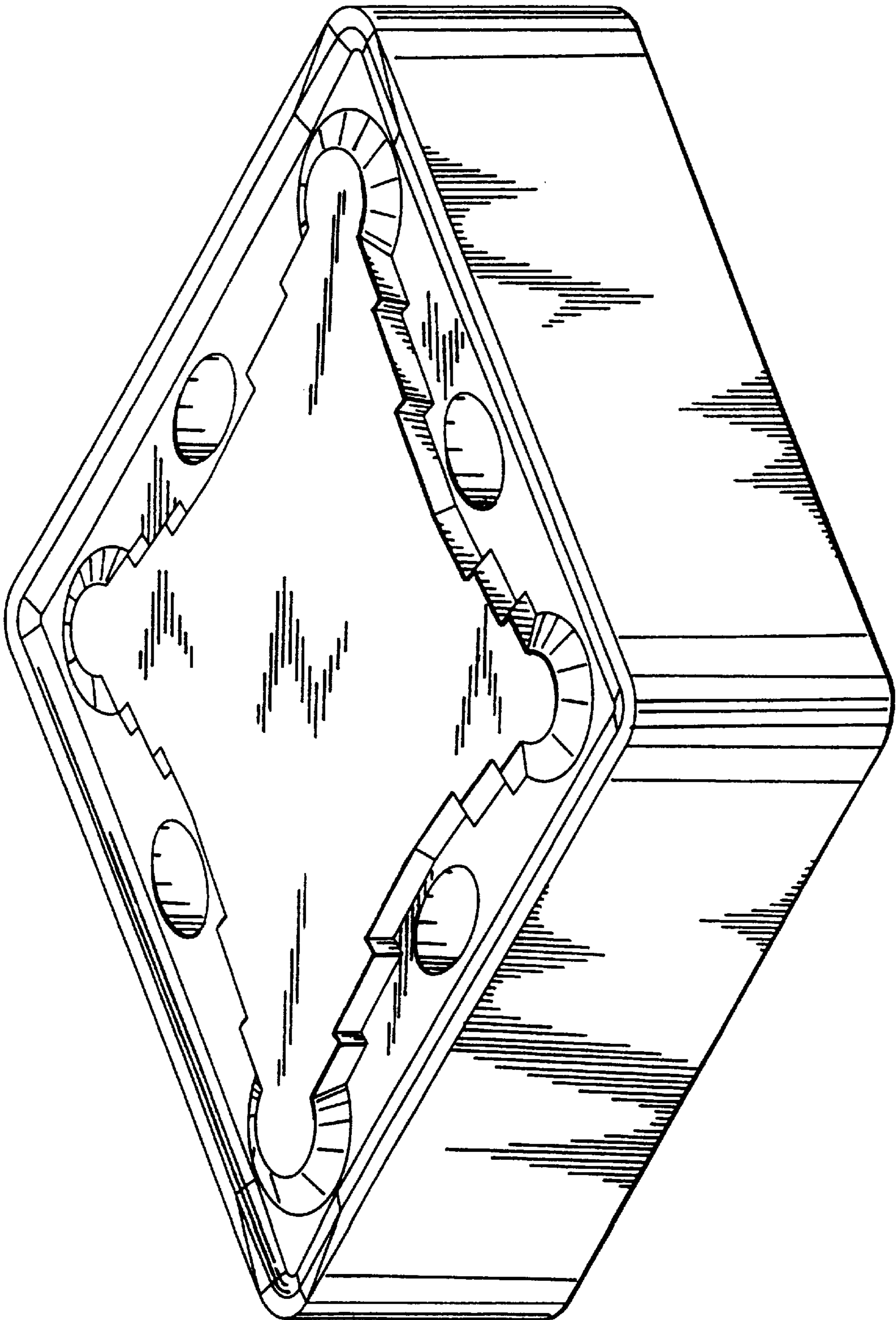
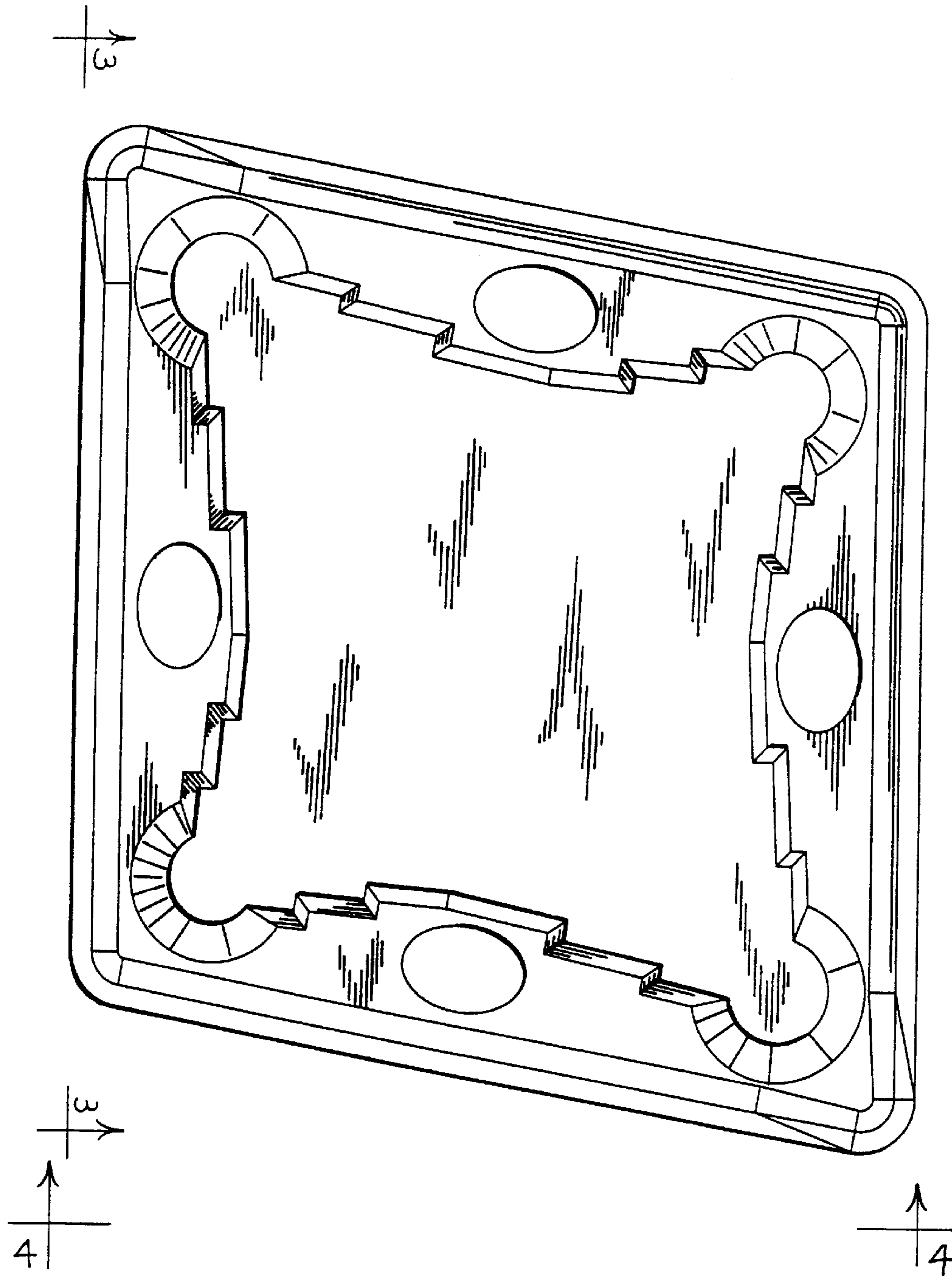


FIG.1



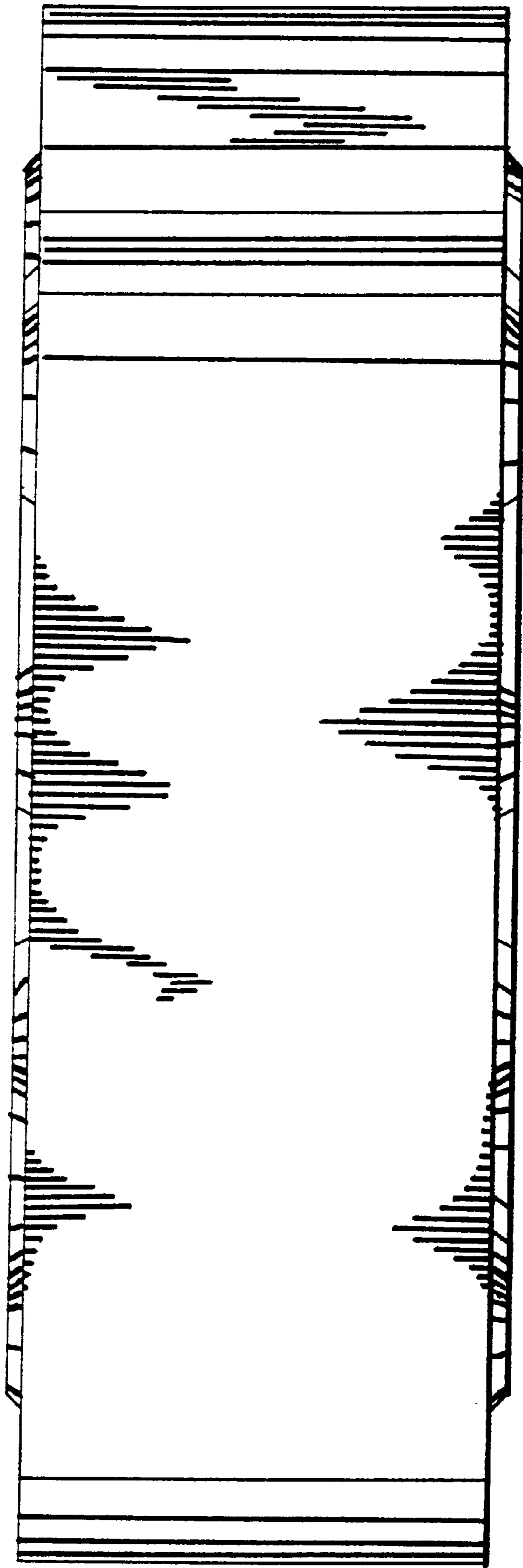


FIG. 3

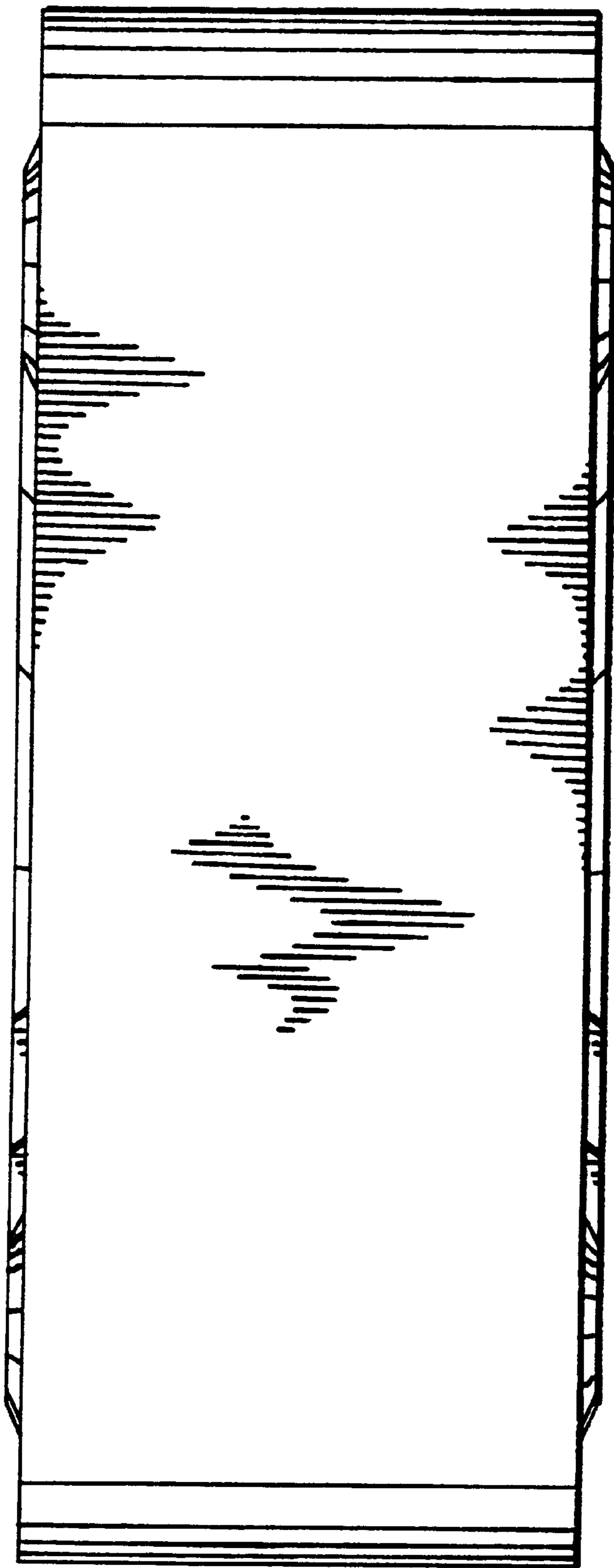


FIG. 4

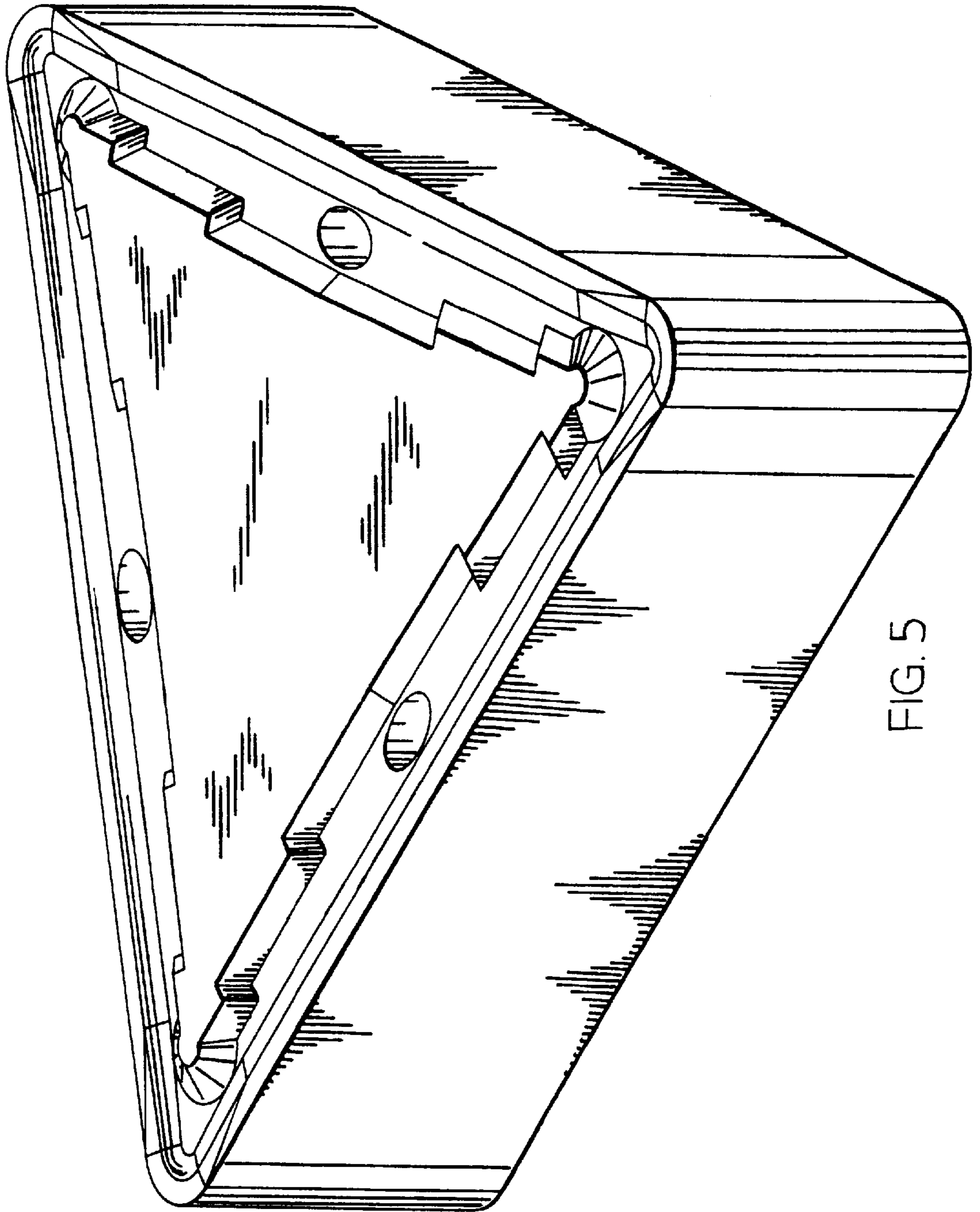


FIG. 5

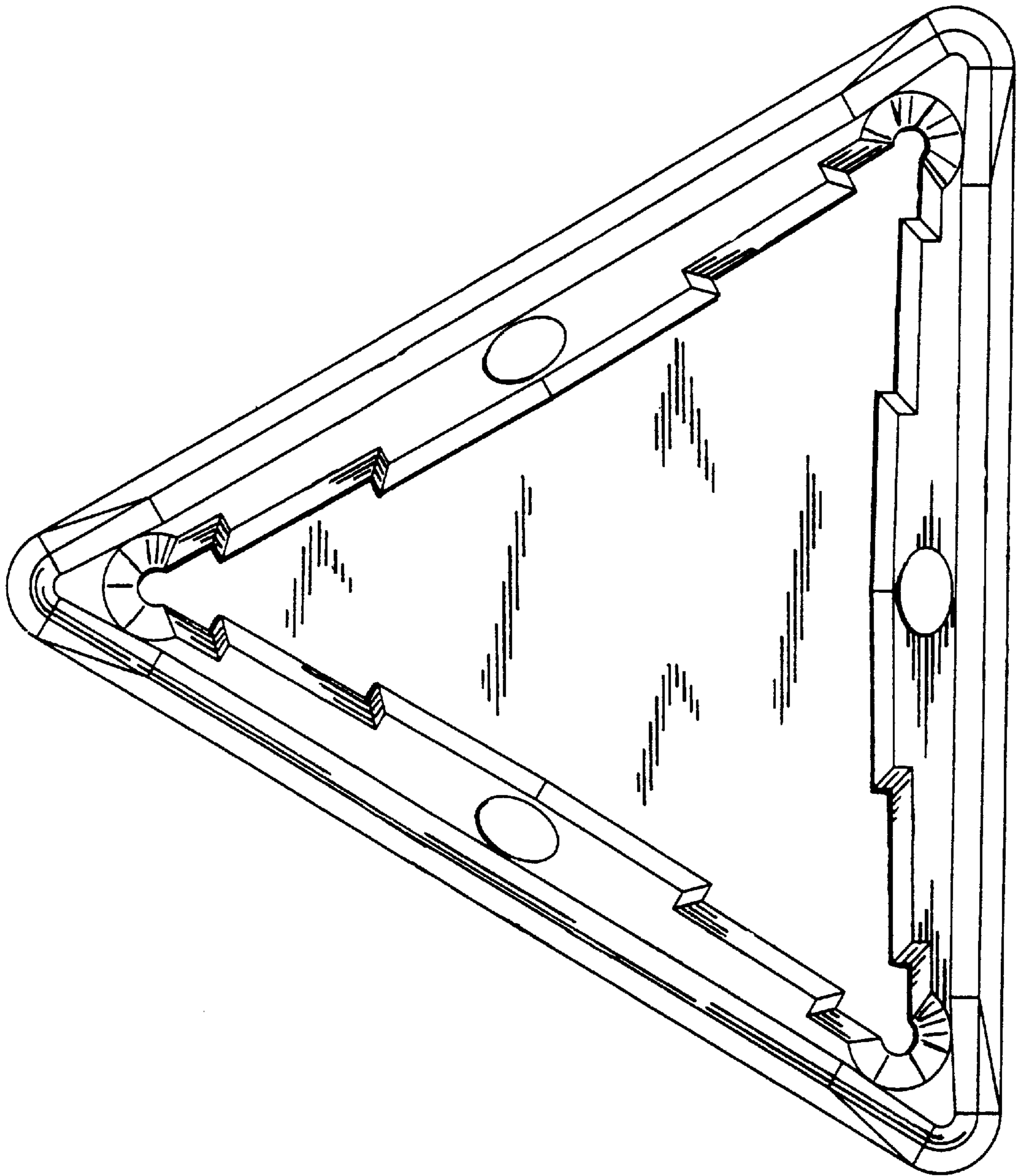


FIG. 6

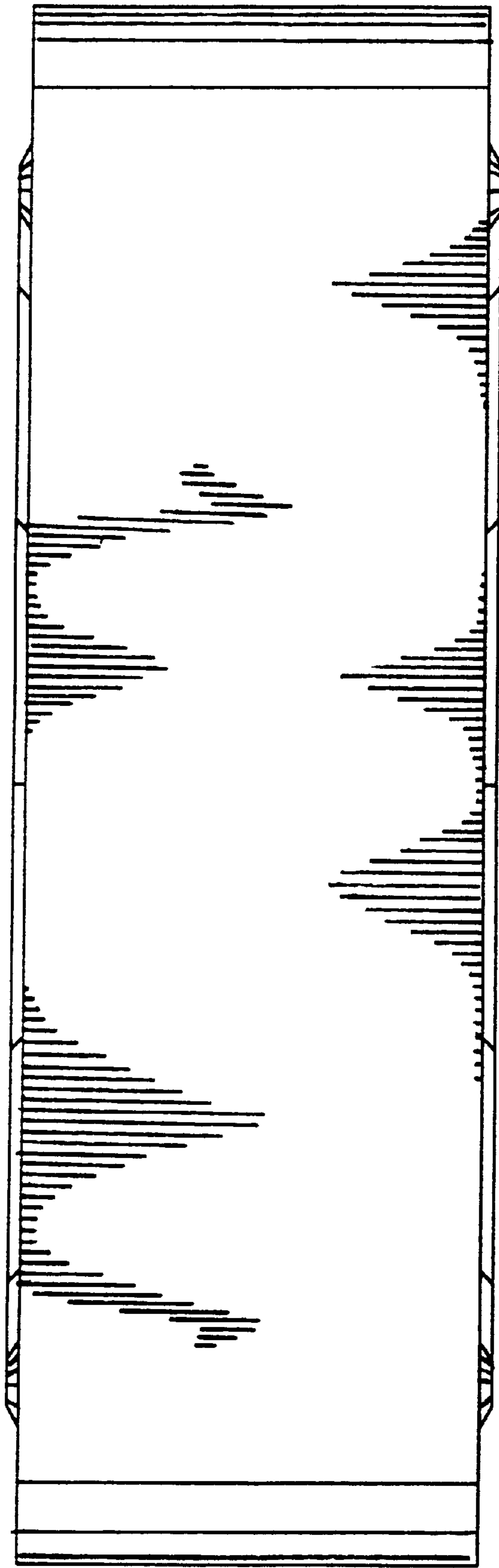


FIG. 7