



US00D359969S

# United States Patent [19] Gray

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[54] **CUTTING TOOL INSERT**

[75] Inventor: **Christian B. Gray, Cary, N.C.**

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

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

[21] Appl. No.: **24,578**

[22] Filed: **Jun. 15, 1994**

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

[58] Field of Search ..... **D15/138, 139;  
407/114-119**

[56] **References Cited**

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*Attorney, Agent, or Firm*—James G. Porcelli

[57] **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a top and left side perspective view of a cutting tool insert according to the first embodiment of the invention;

FIG. 2 is a top plan view of the cutting tool insert in FIG. 1;

FIG. 3 is an elevational view, taken from the right side of FIG. 2, the opposite side being a mirror image;

FIG. 4 is a bottom plan view of the cutting tool insert in FIG. 1;

FIG. 5 is a cross-sectional view taken along line V—V in FIG. 2;

FIG. 6 is a cross-sectional view taken along line VI—VI in FIG. 2;

FIG. 7 is a top and left side perspective view of a cutting tool insert according to the second embodiment of the invention;

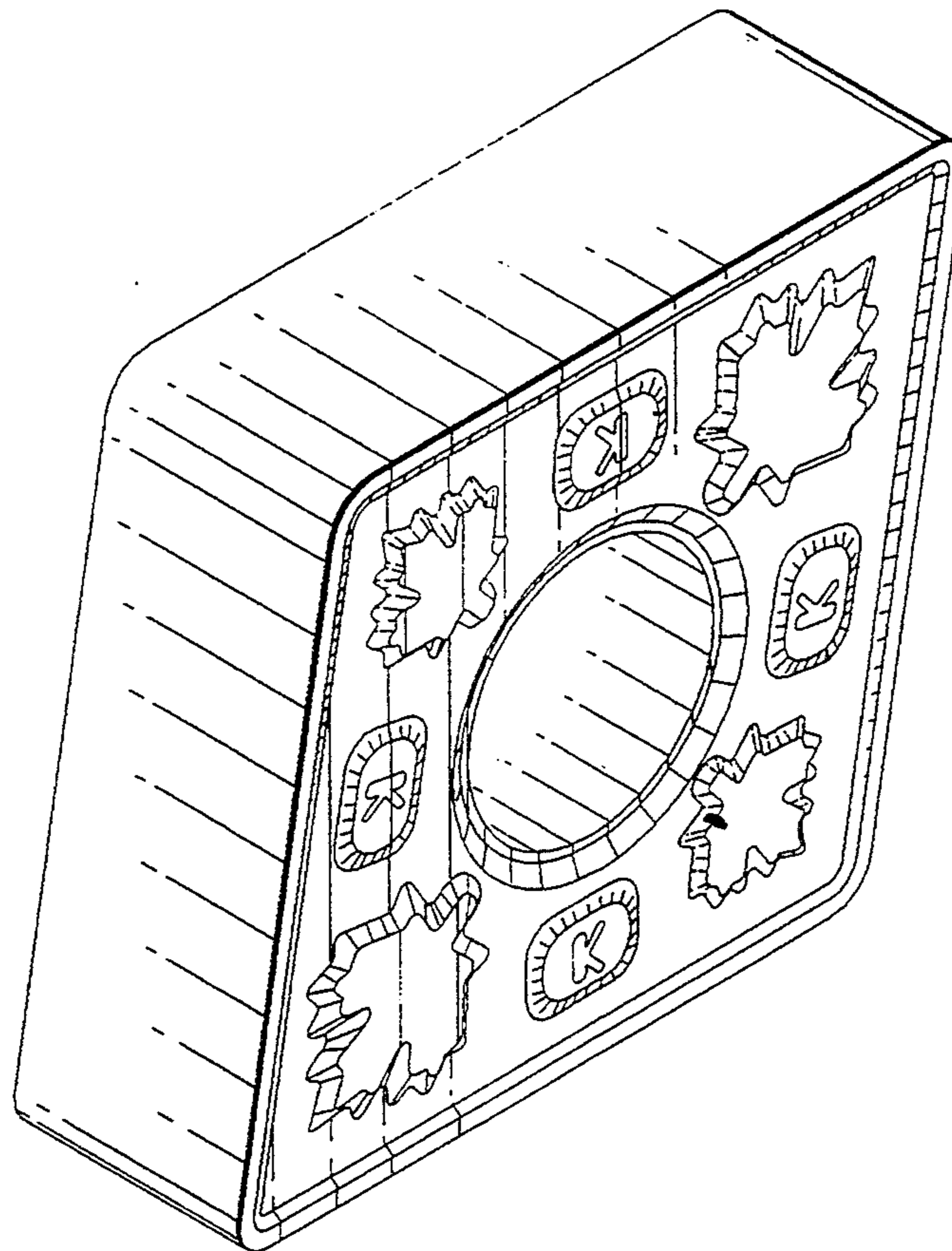
FIG. 8 is a top plan view of a the cutting tool insert in FIG. 7;

FIG. 9 is an elevational view, taken from the right side of FIG. 8, the opposite side being a mirror image;

FIG. 10 is a bottom plan view of the cutting tool insert in FIG. 7;

FIG. 11 is a cross-sectional view taken along line XI—XI in FIG. 8; and,

FIG. 12 is a cross-sectional view taken along line XII—XII in FIG. 8.



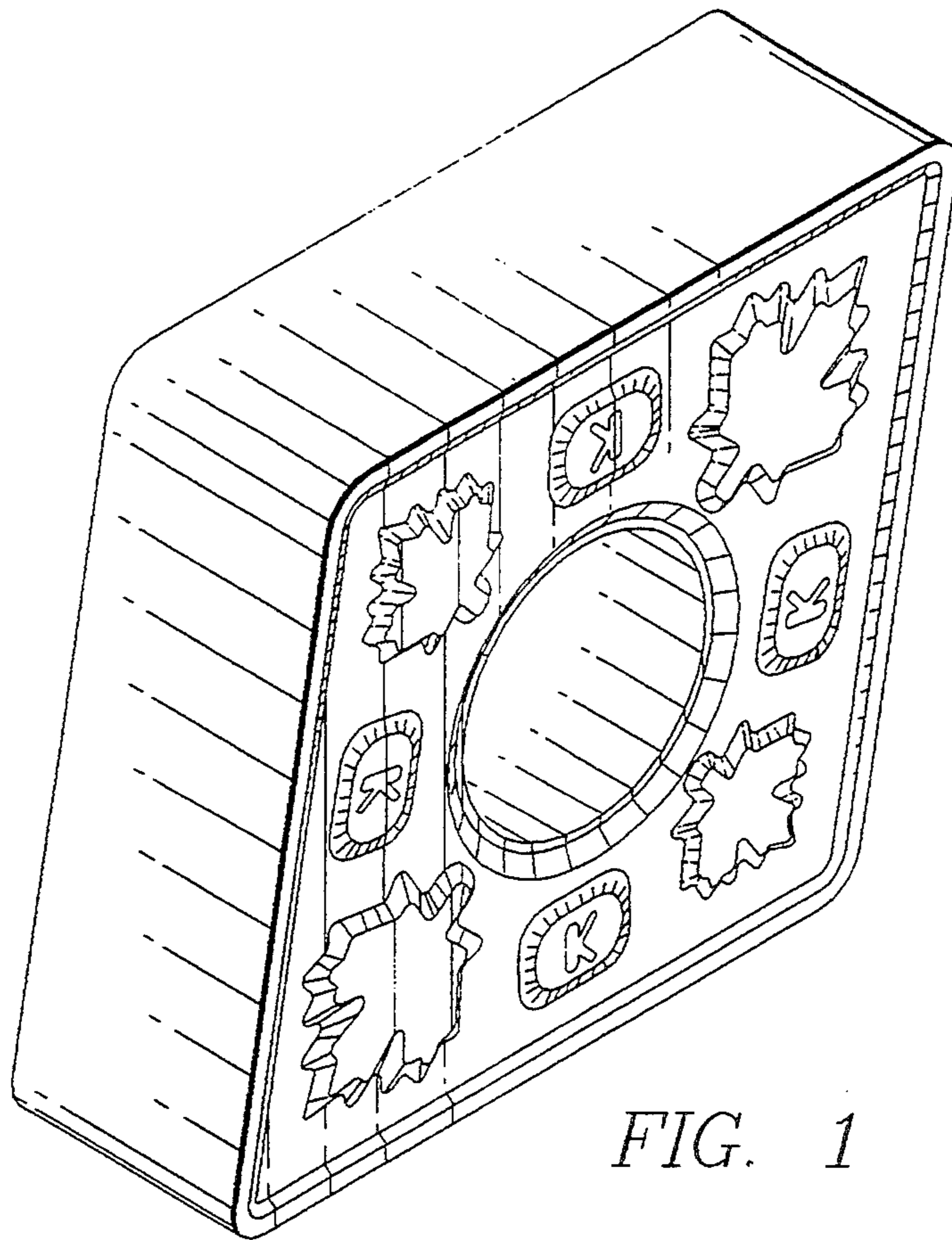


FIG. 1

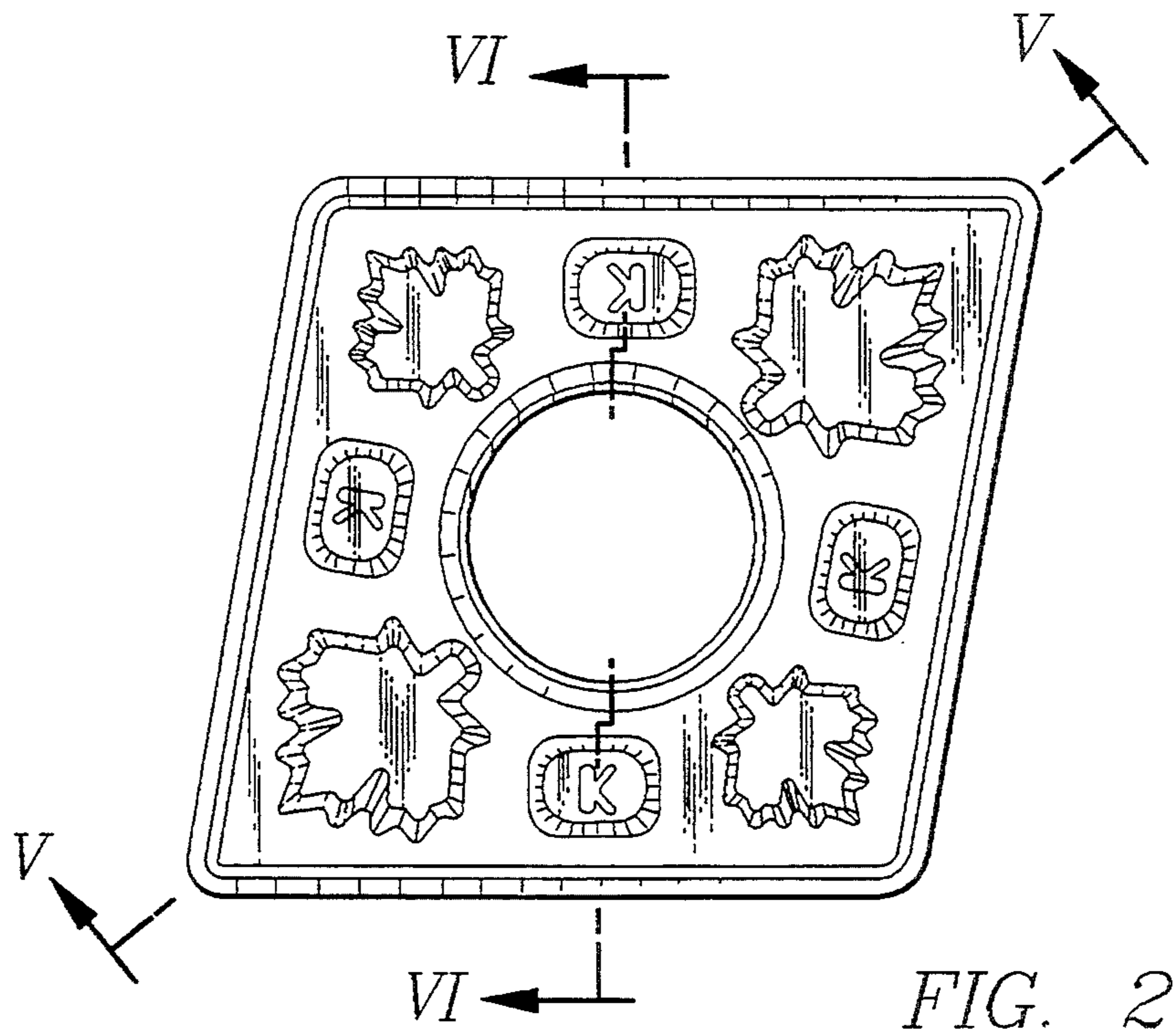


FIG. 2

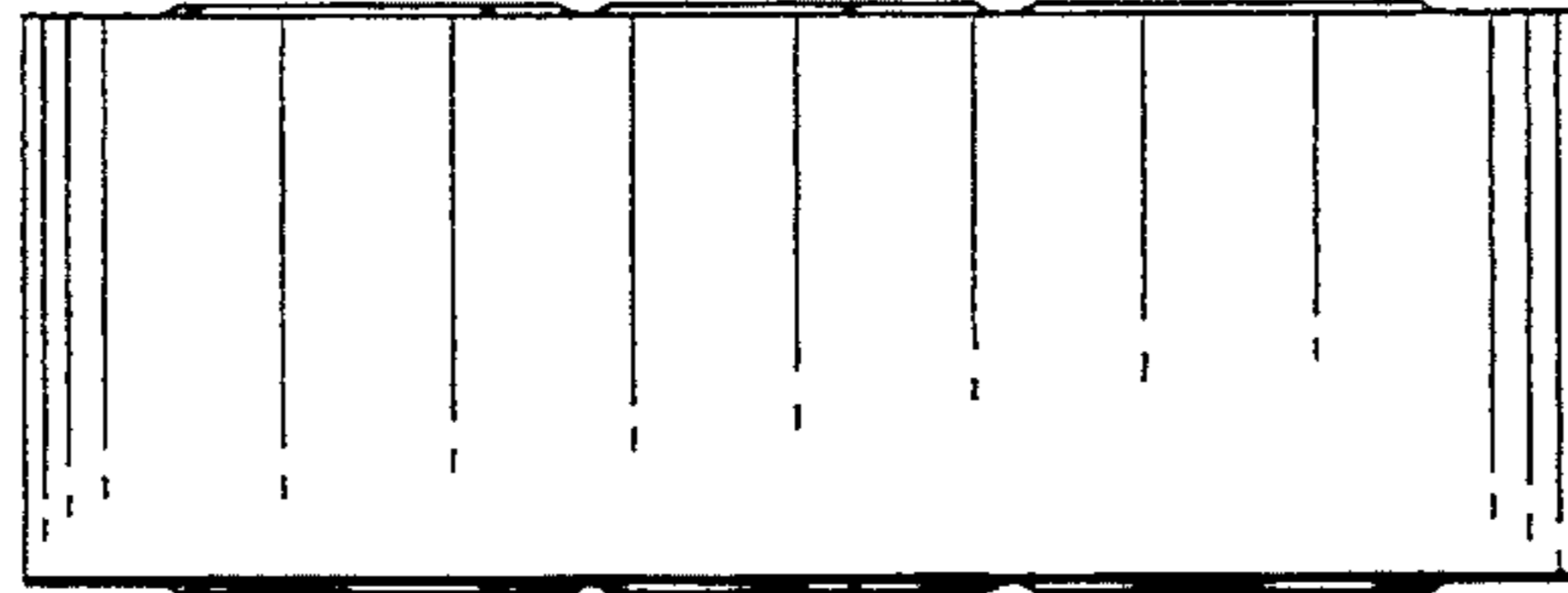


FIG. 3

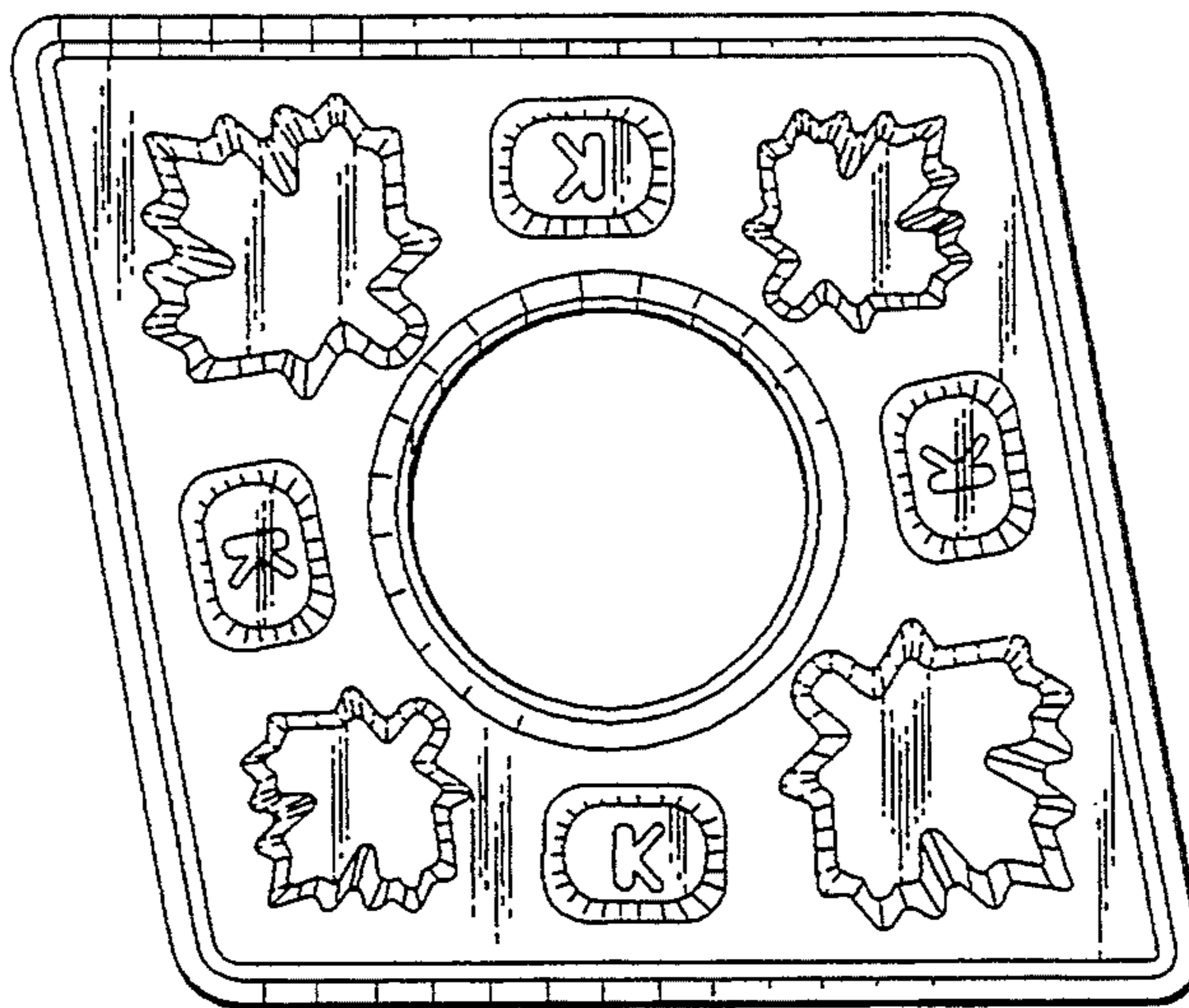


FIG. 4

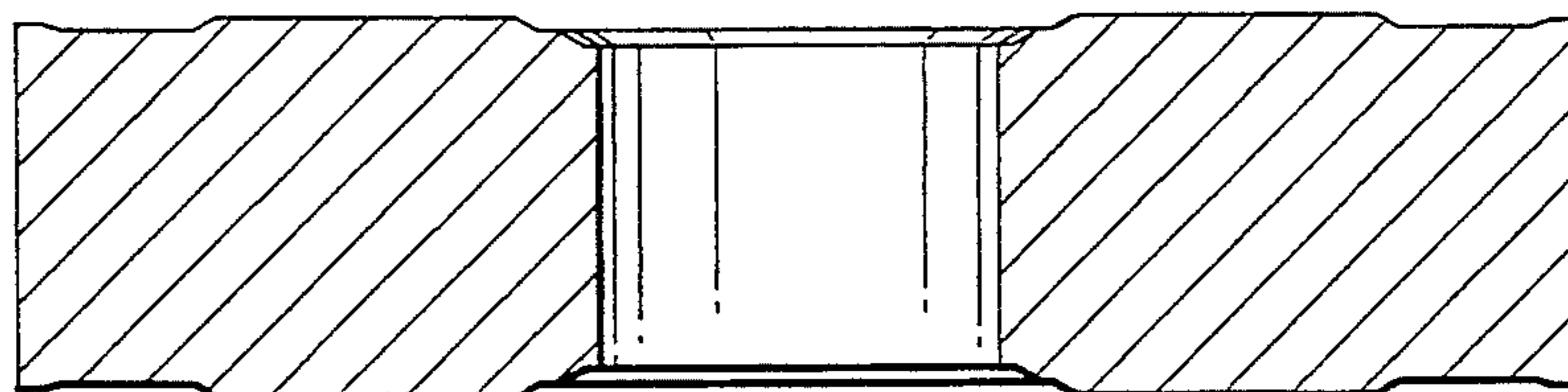


FIG. 5

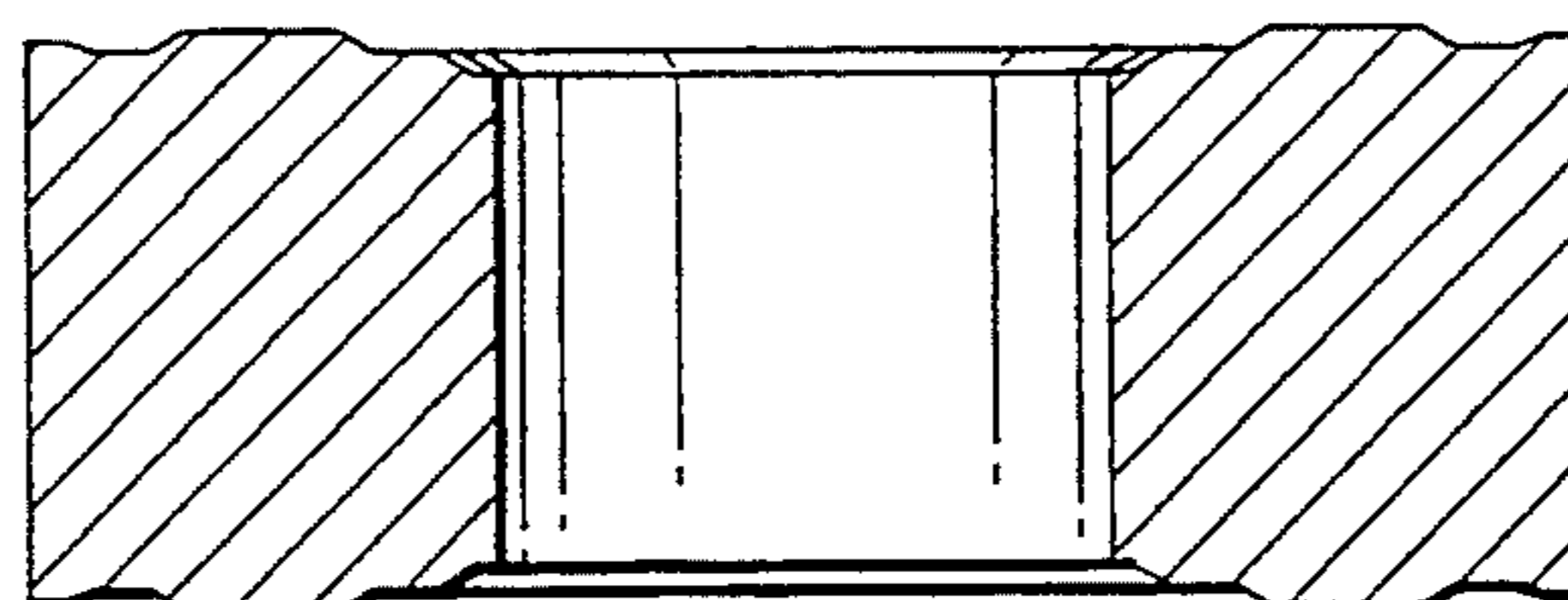


FIG. 6

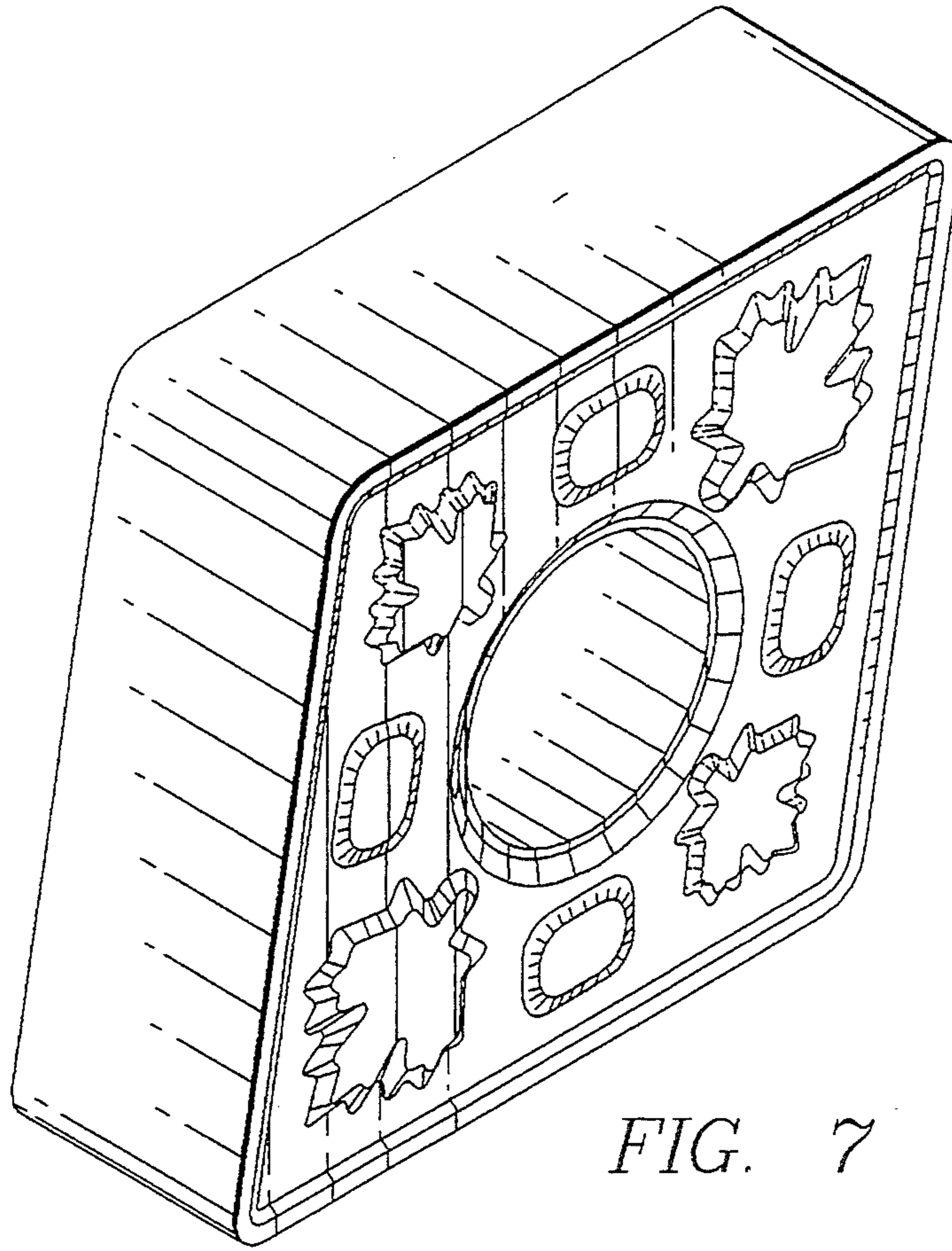


FIG. 7

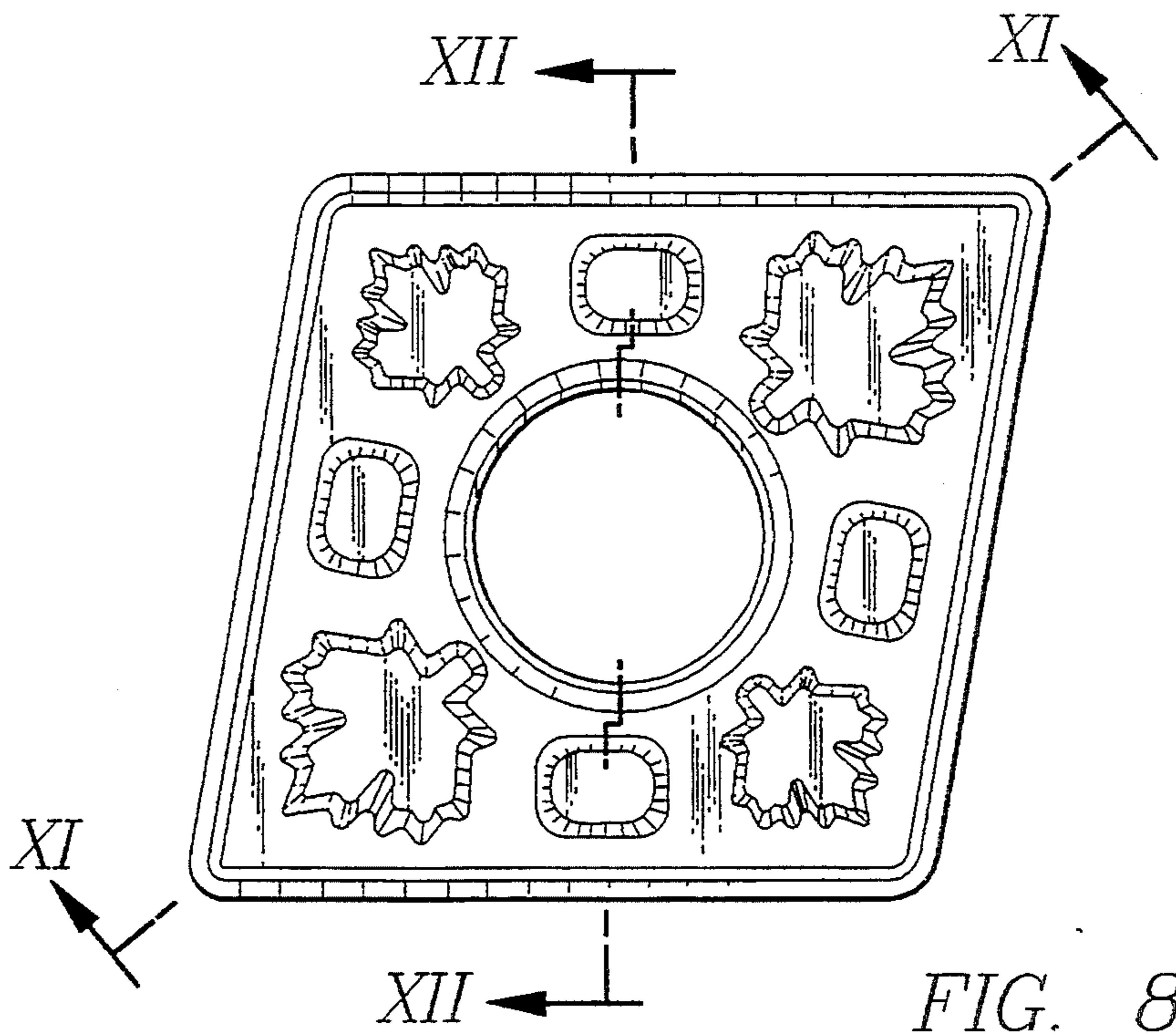


FIG. 8

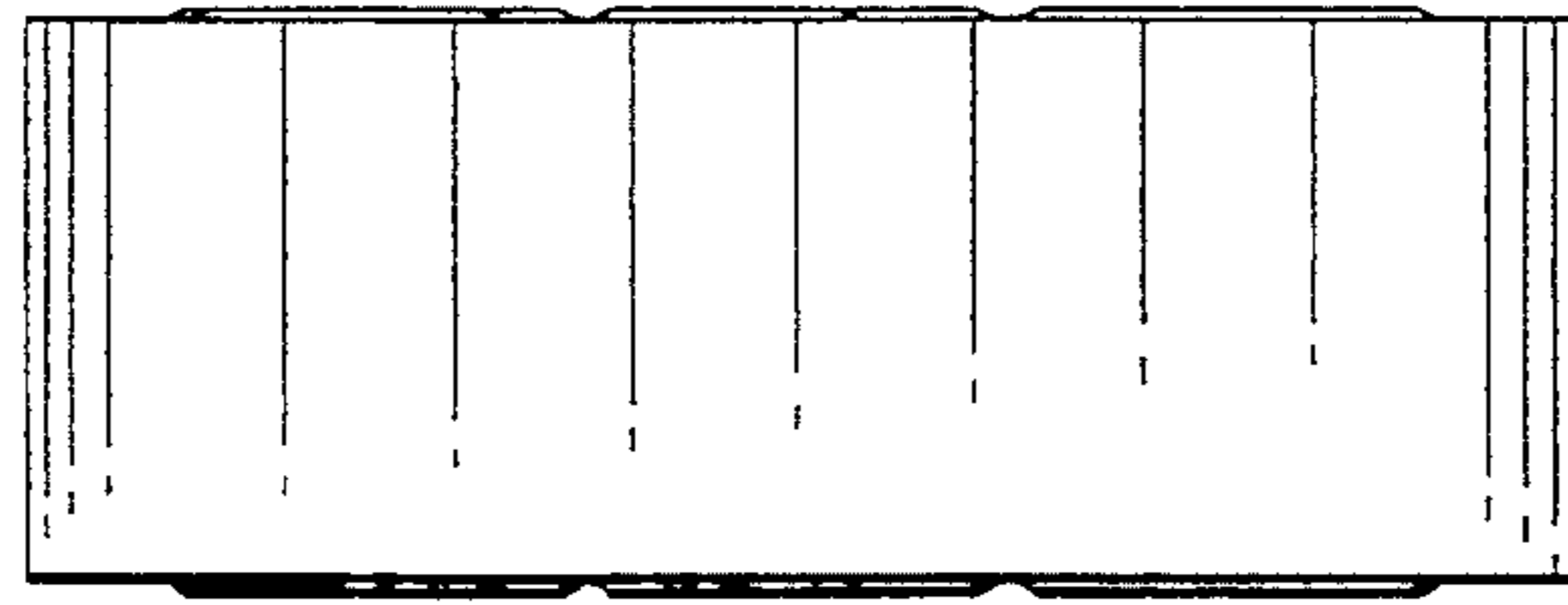


FIG. 9

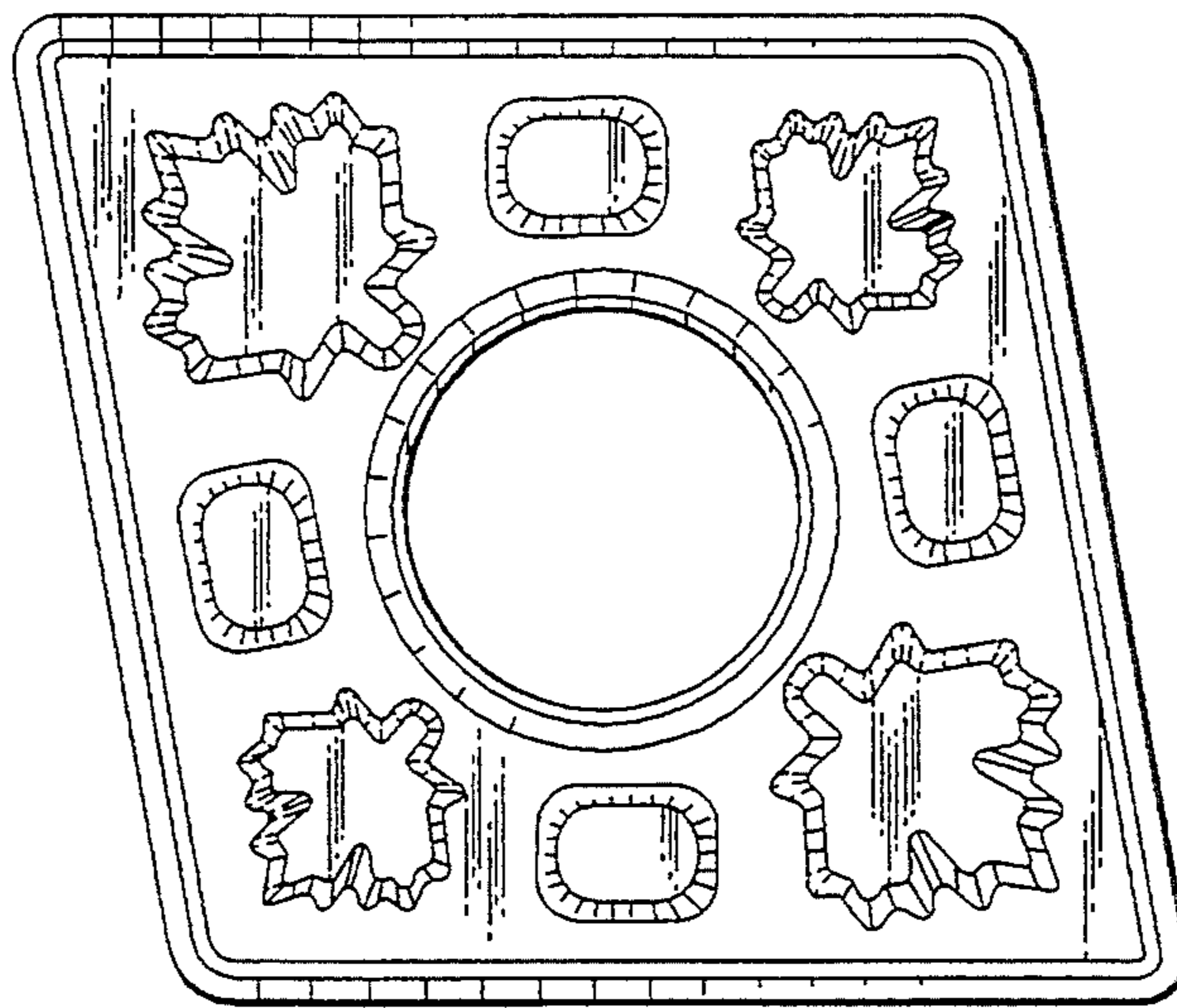


FIG. 10

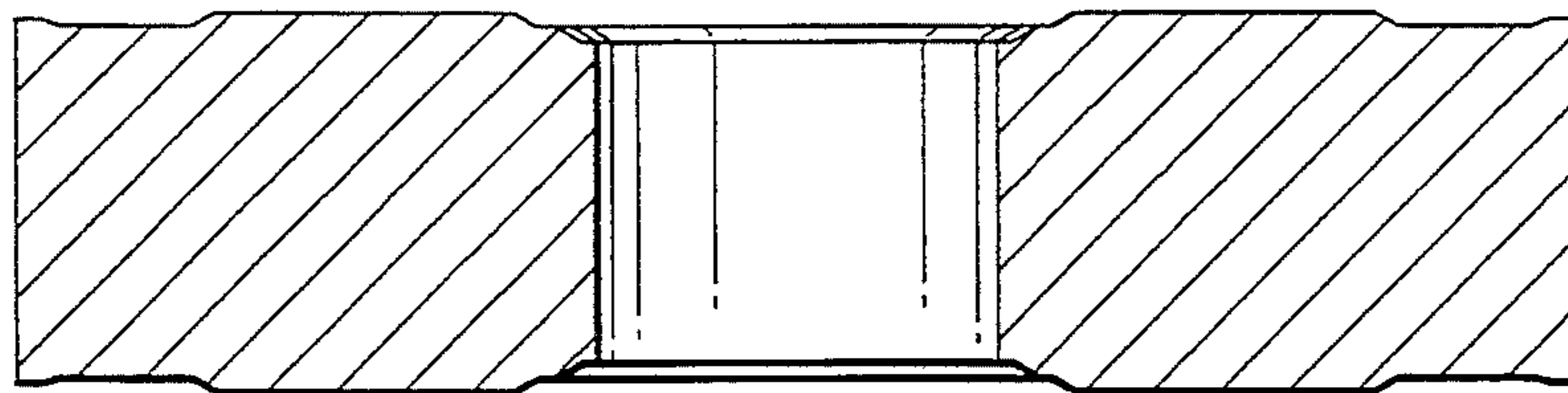


FIG. 11

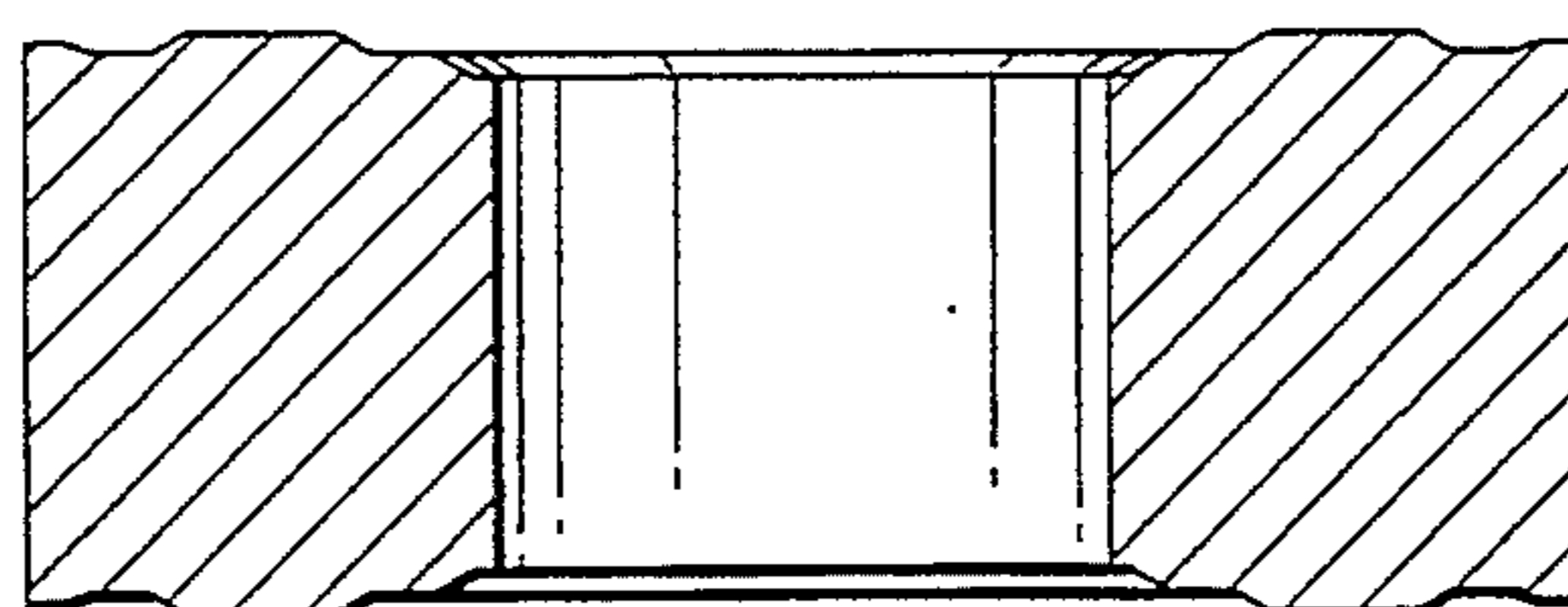


FIG. 12