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United States Patent [19]

Bernadic et al.

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[54] POLYGONAL INDEXABLE CUTTING INSERT

[75] Inventors: **Thomas Bernadic**, Madison Heights; **John Patterson**, Hazel Park; **Tony Lowe**, Royal Oak; **Brendan Brockett**, Dearborn, all of Mich.

[73] Assignee: **Valenite Inc.**, Madison Heights, Mich.

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

[21] Appl. No.: **86,047**

[22] Filed: **Apr. 3, 1998**

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

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

[58] **Field of Search** D15/139; 407/112-119

[56] **References Cited**

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Primary Examiner—Antoine Duval Davis
Attorney, Agent, or Firm—Mary K. Cameron

[57] **CLAIM**

The ornamental design for a polygonal indexable cutting insert, as shown.

DESCRIPTION

FIG. 1 is a perspective view of a polygonal indexable cutting insert showing a first form of our new design;

FIG. 2 is a top plan view of the polygonal indexable cutting insert of FIG. 1;

FIG. 3 is a side view of the polygonal indexable cutting insert of FIG. 1;

FIG. 4 is a sectional view of the polygonal indexable cutting insert of FIG. 2 taken along line 5—5;

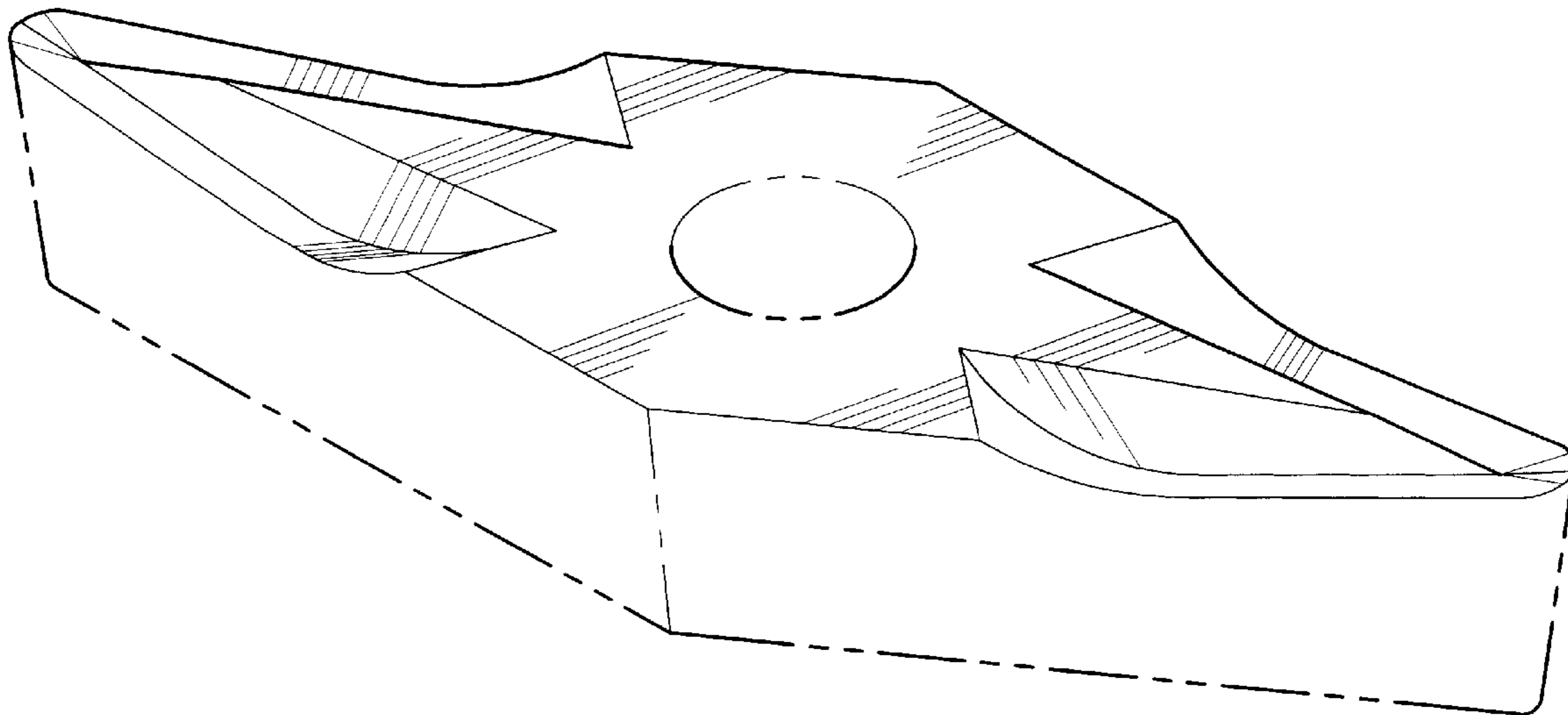
FIG. 5 is a sectional view of the polygonal indexable cutting insert of FIG. 2 taken along line 6—6;

FIG. 6 is a view of a polygonal indexable cutting insert showing a second form of our new design; and,

FIG. 7 is a view of a polygonal indexable cutting insert showing a third form of our new design.

The broken line showing is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 3 Drawing Sheets



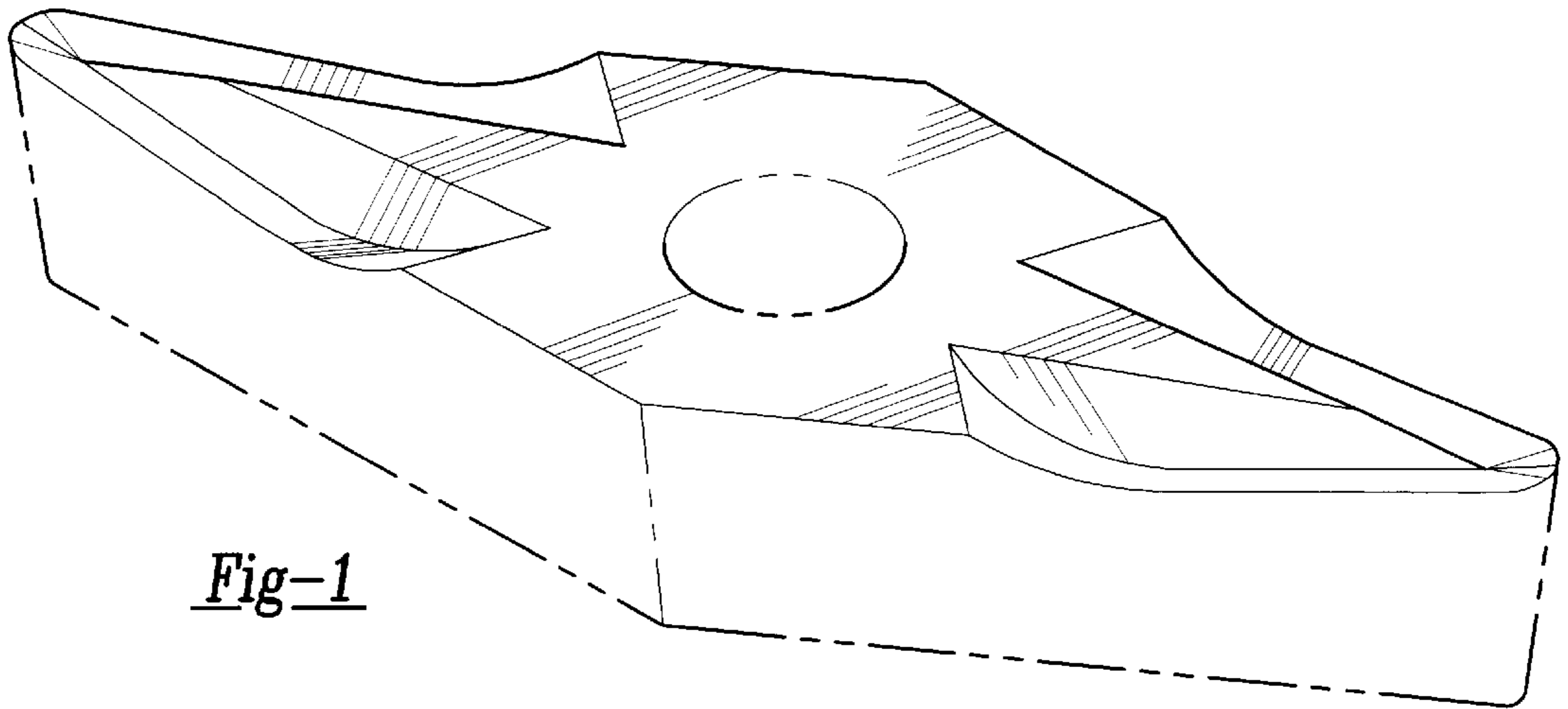


Fig-1

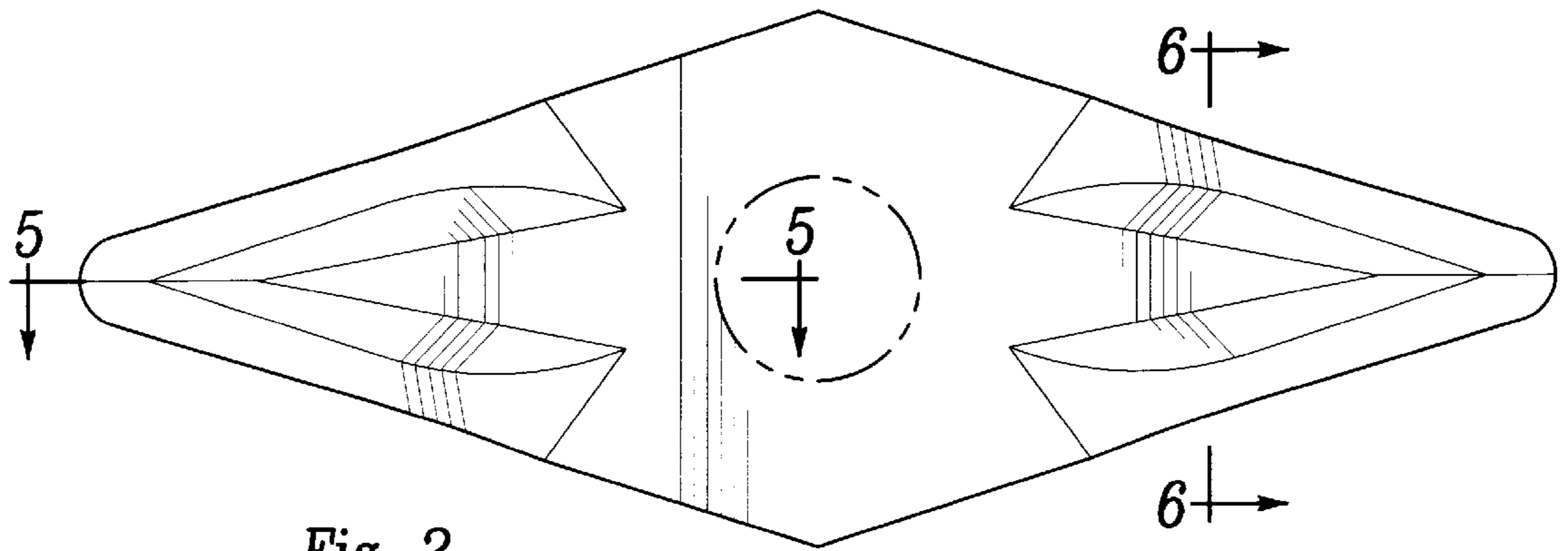


Fig-2

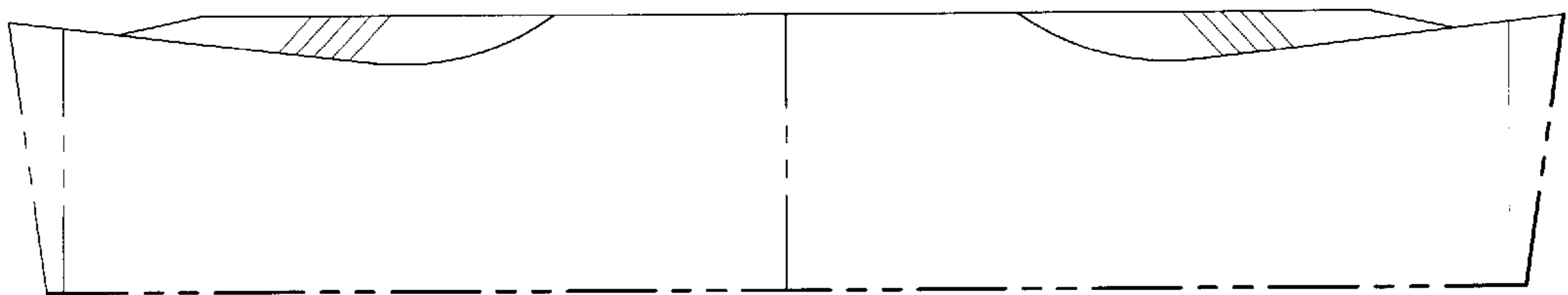


Fig-3

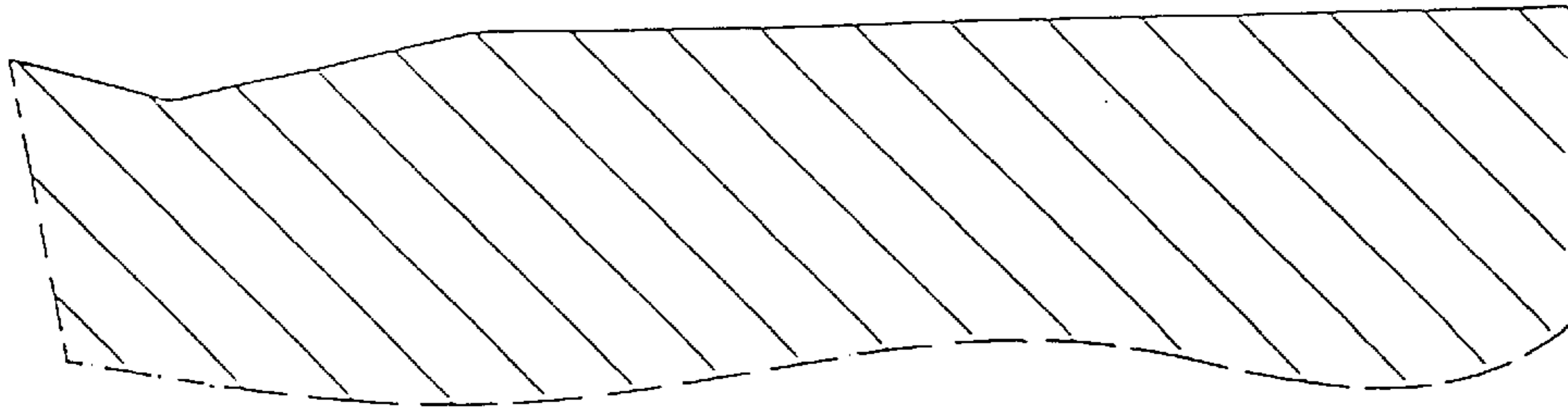


Fig-4

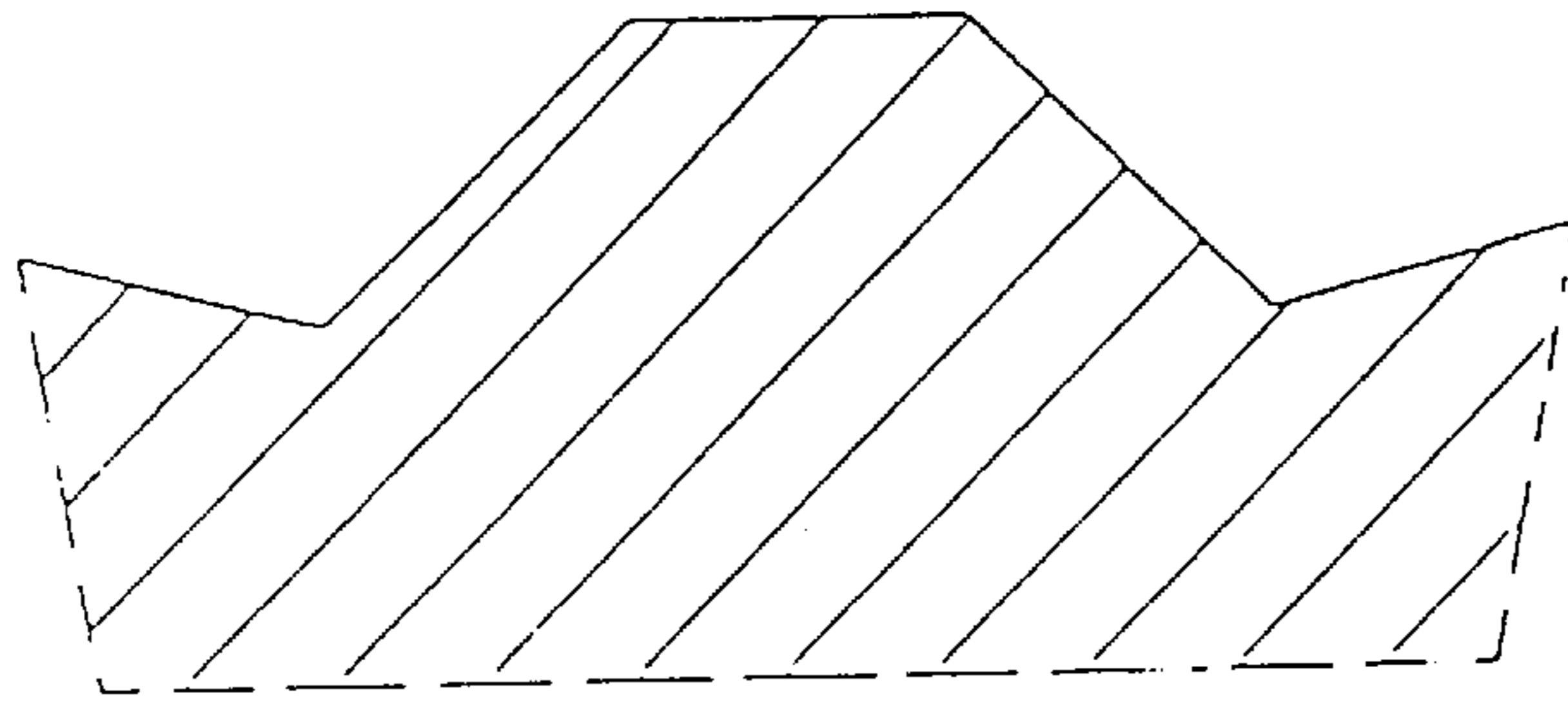


Fig-5

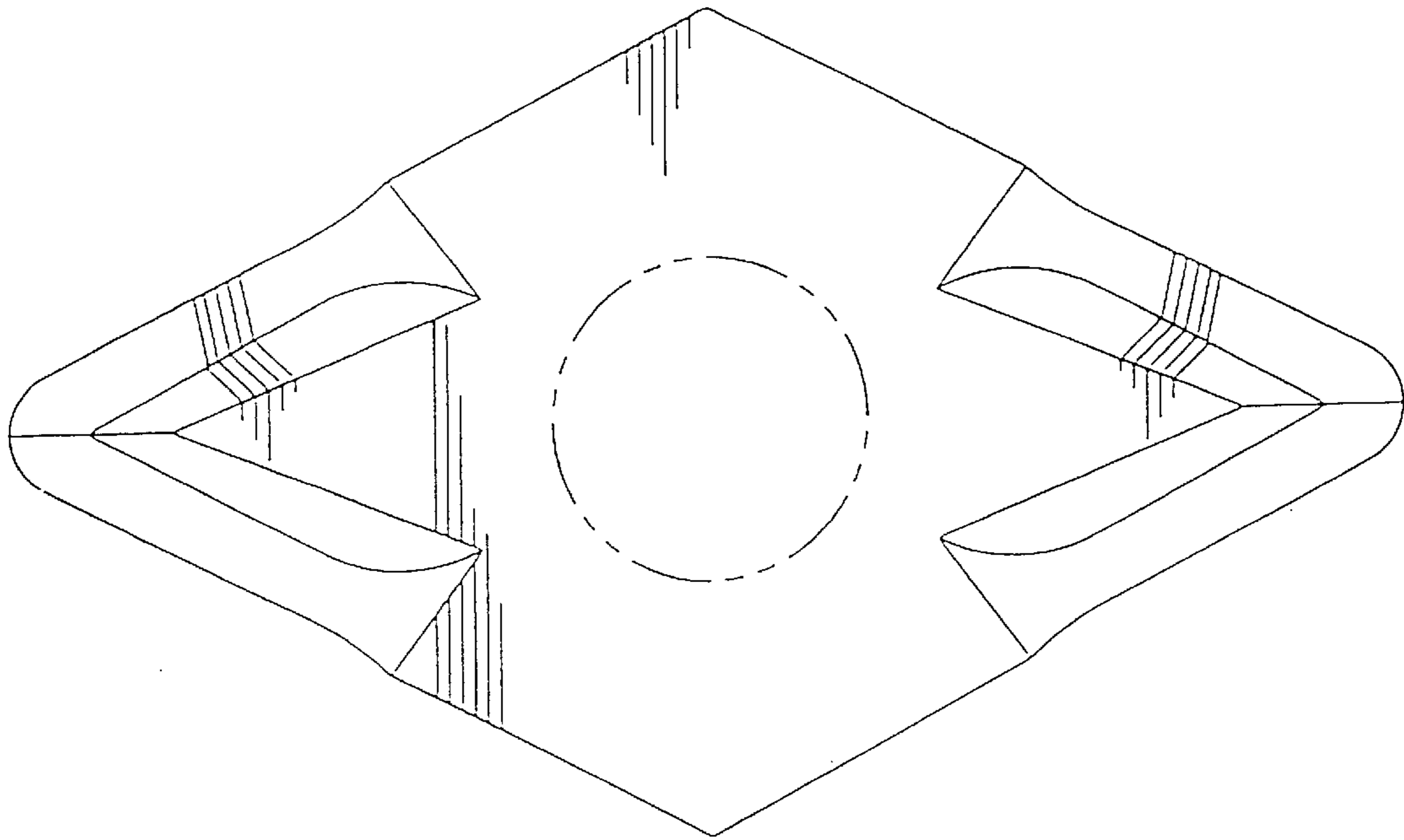


Fig-6

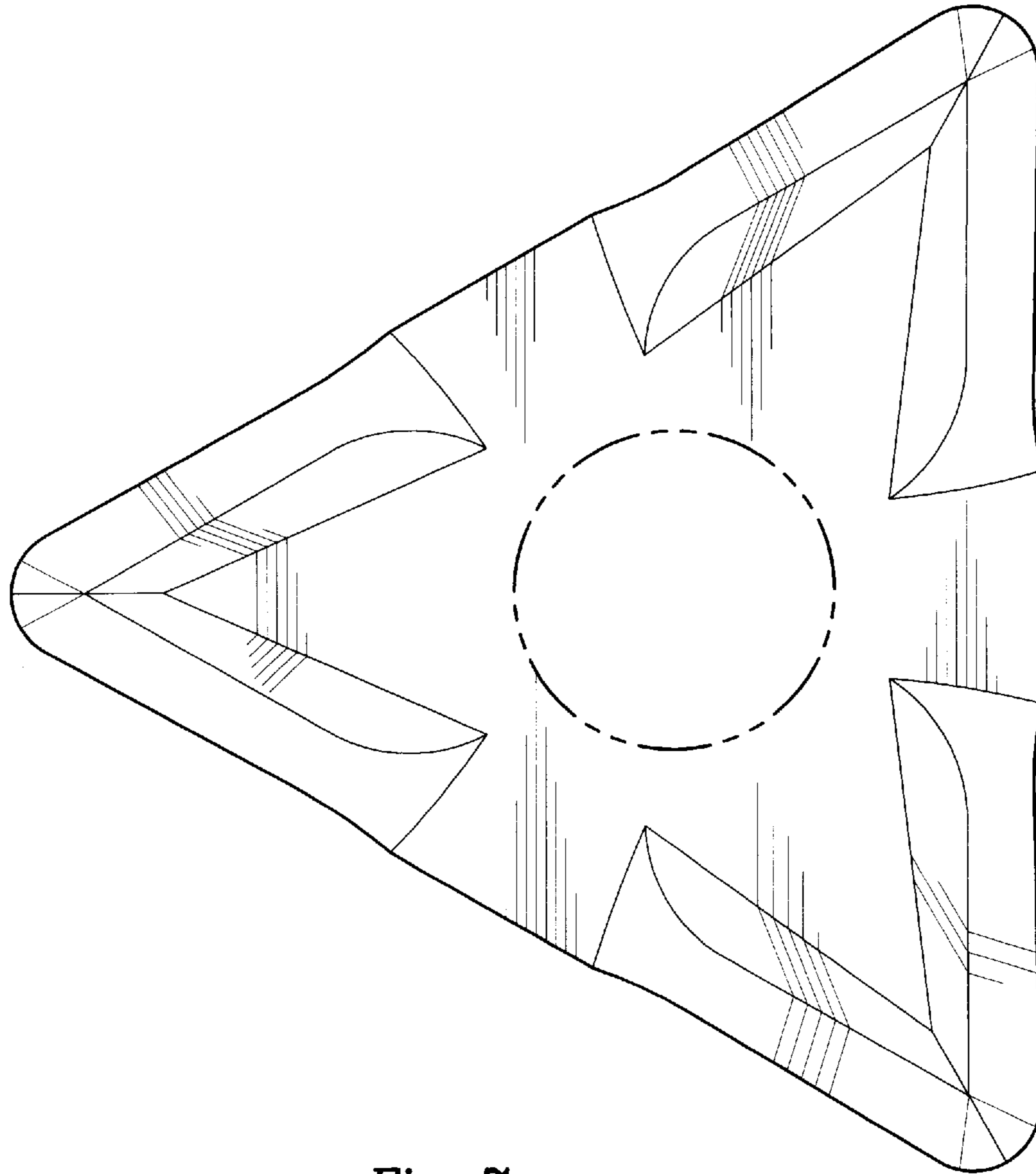


Fig-7