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(12) **United States Design Patent** (10) **Patent No.:** **US D837,846 S**  
**Ogata** (45) **Date of Patent:** **\*\* Jan. 8, 2019**

(54) **THROW AWAY TIP FOR CUTTING TOOL**

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(52) **U.S. Cl.**  
USPC ..... **D15/139**

(58) **Field of Classification Search**

USPC ..... D15/122, 124-143; D8/16-20, 70, 90, D8/98; 409/137-140; 407/59, 114  
CPC ..... B23C 2200/0494; B23C 2200/086; B23C 2200/128; B23C 2200/362; B23C 5/15; B23C 5/06; B23C 5/207; B23C 2200/367; B23C 2200/0422; B23B 27/007; B23B 27/143; B23B 2200/321; B23B 2200/087  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for throw away tip for cutting tool, as shown and described.

**DESCRIPTION**

1. Throw away tip for cutting tool

1.1 : Front

1.2 : Back

1.3 : Left

1.4 : Right

1.5 : Top

1.6 : Bottom

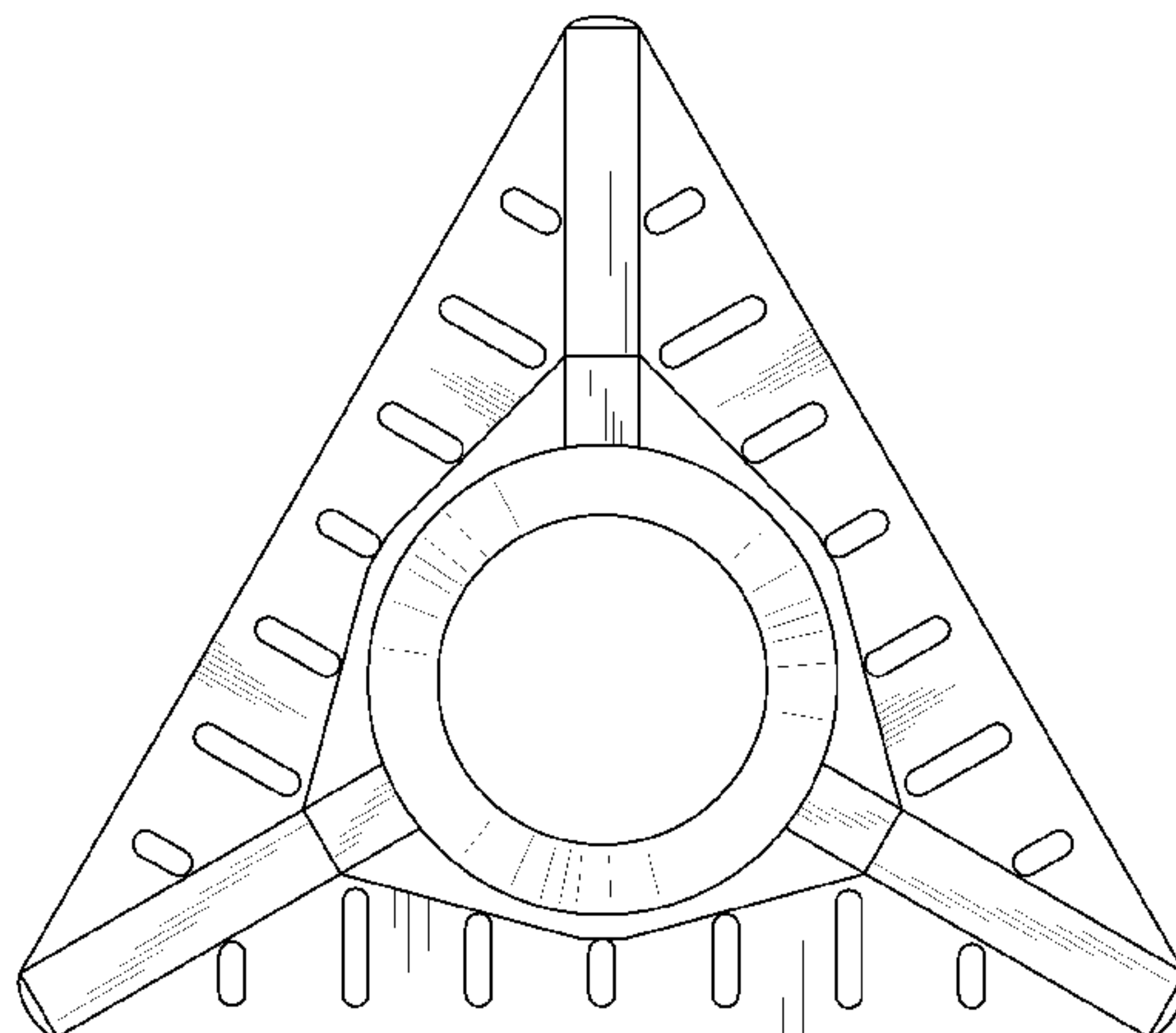
1.7 : Perspective

1.8 : Perspective

1.9 : Cross-sectional

1.9: cross-sectional view cut vertically at the center of the front view 1.1; the shading in the figures show contour, not surface ornamentation, and forms no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



(56)

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Fig.1.1

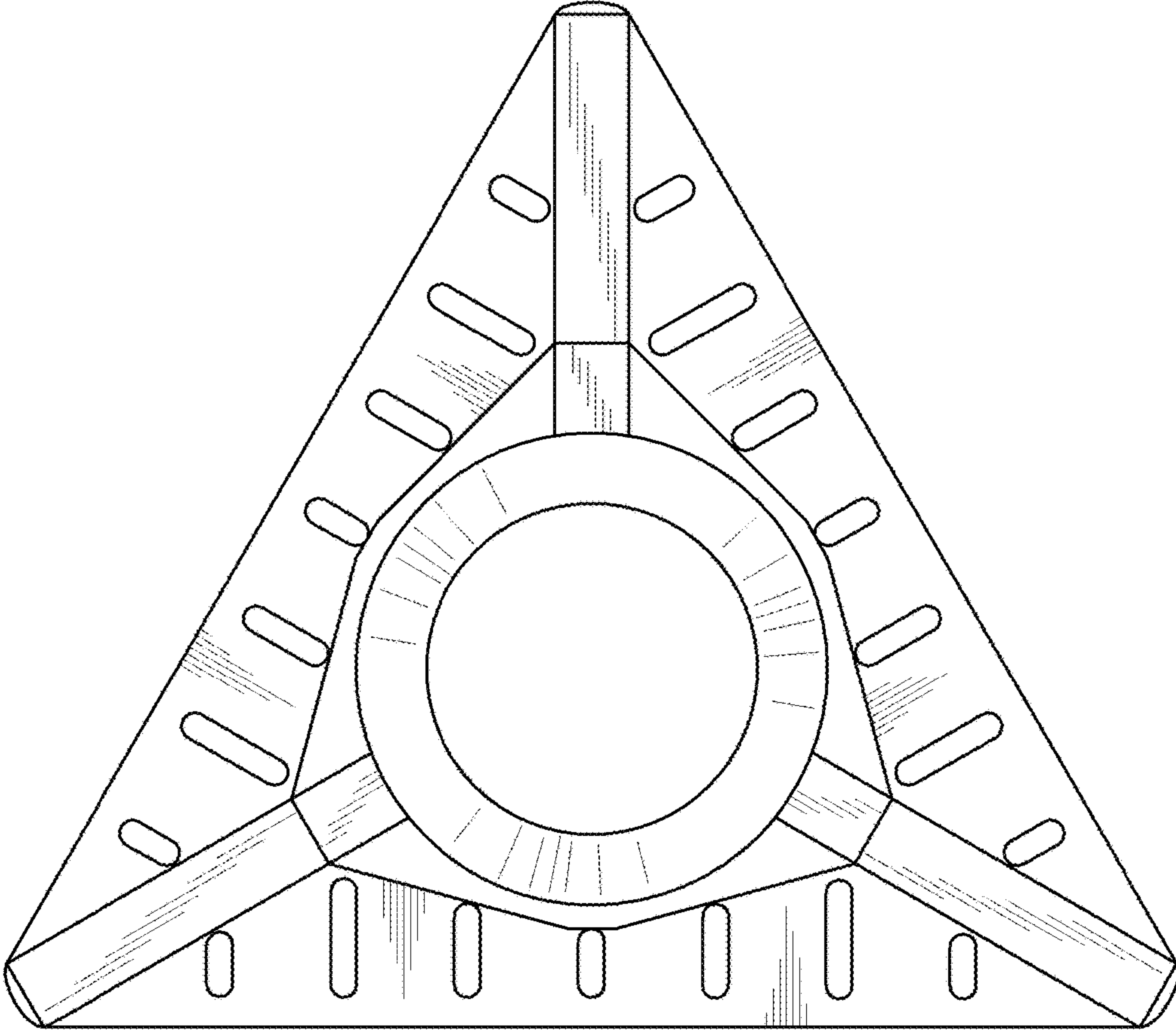


Fig.1.2

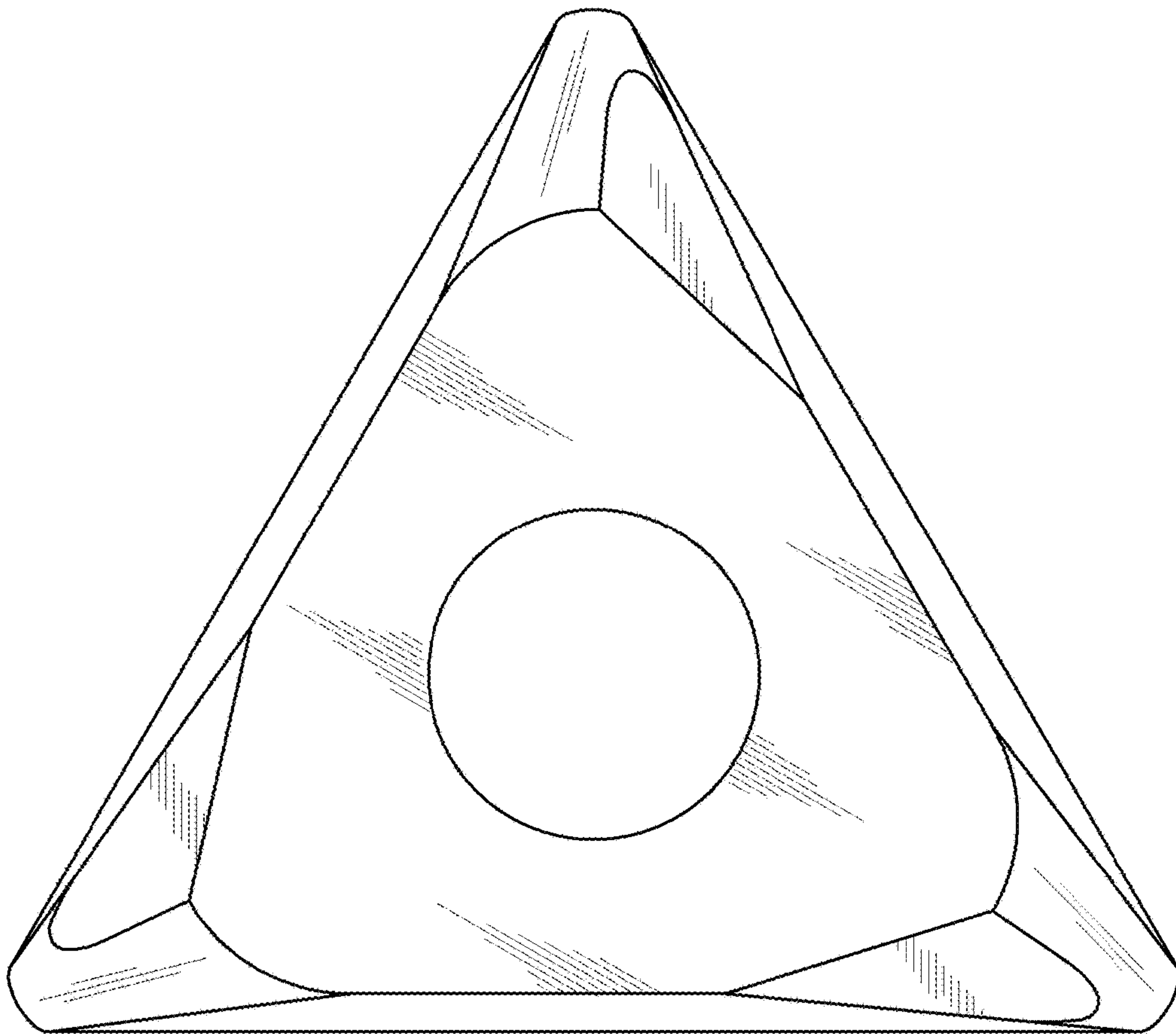


Fig.1.3

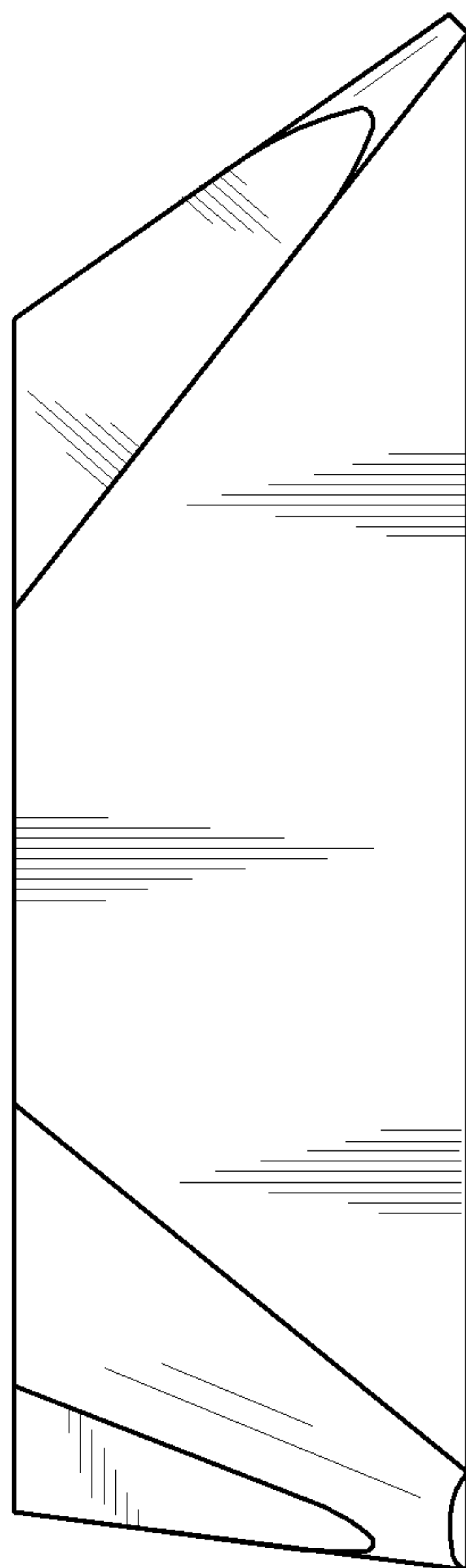


Fig.1.4

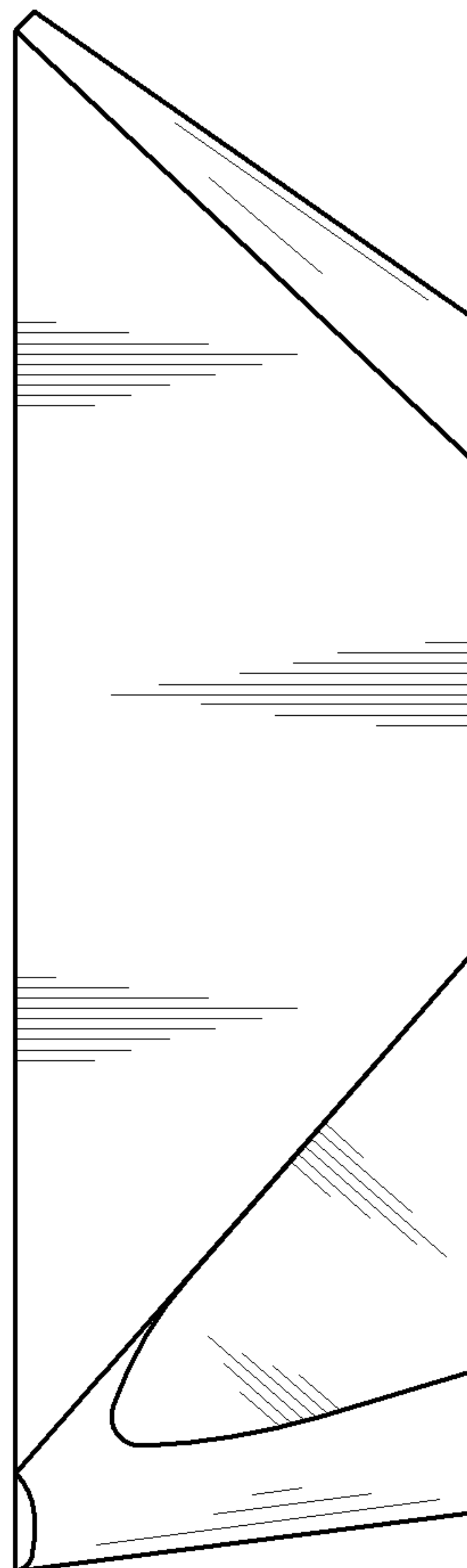


Fig.1.5

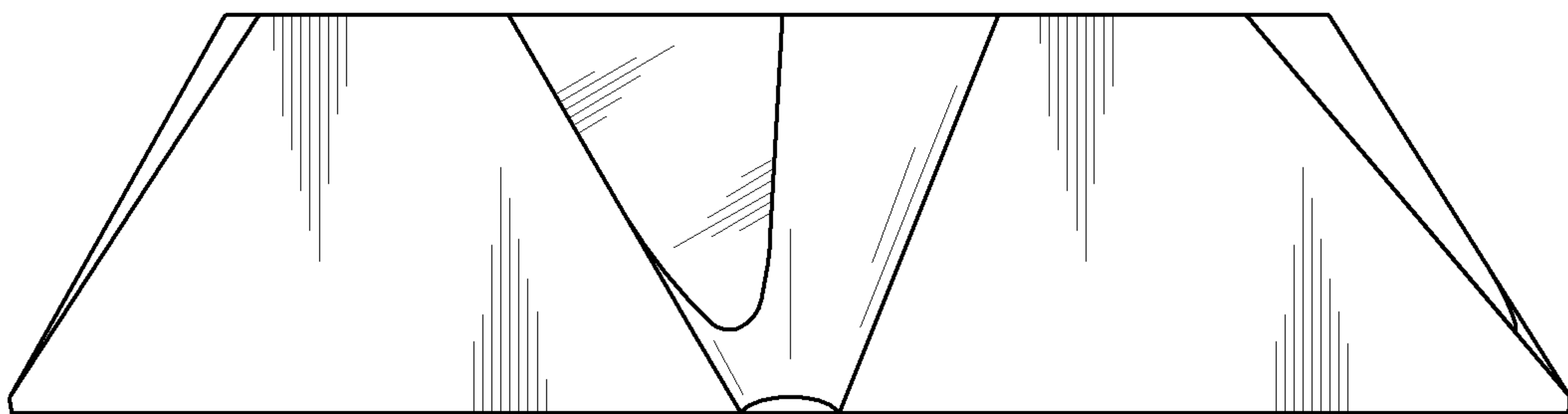


Fig.1.6

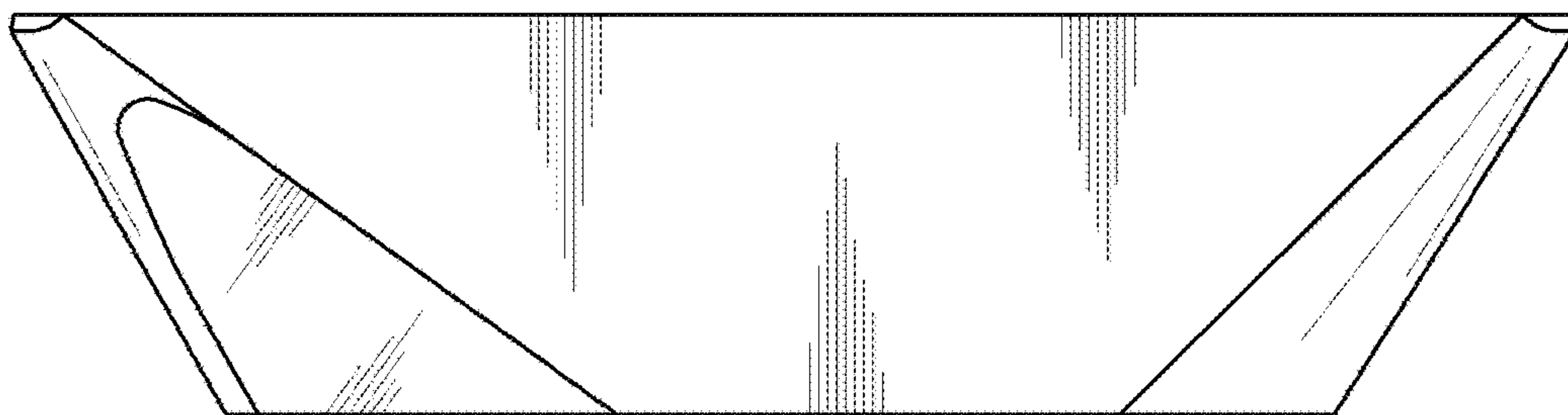




Fig.1.7

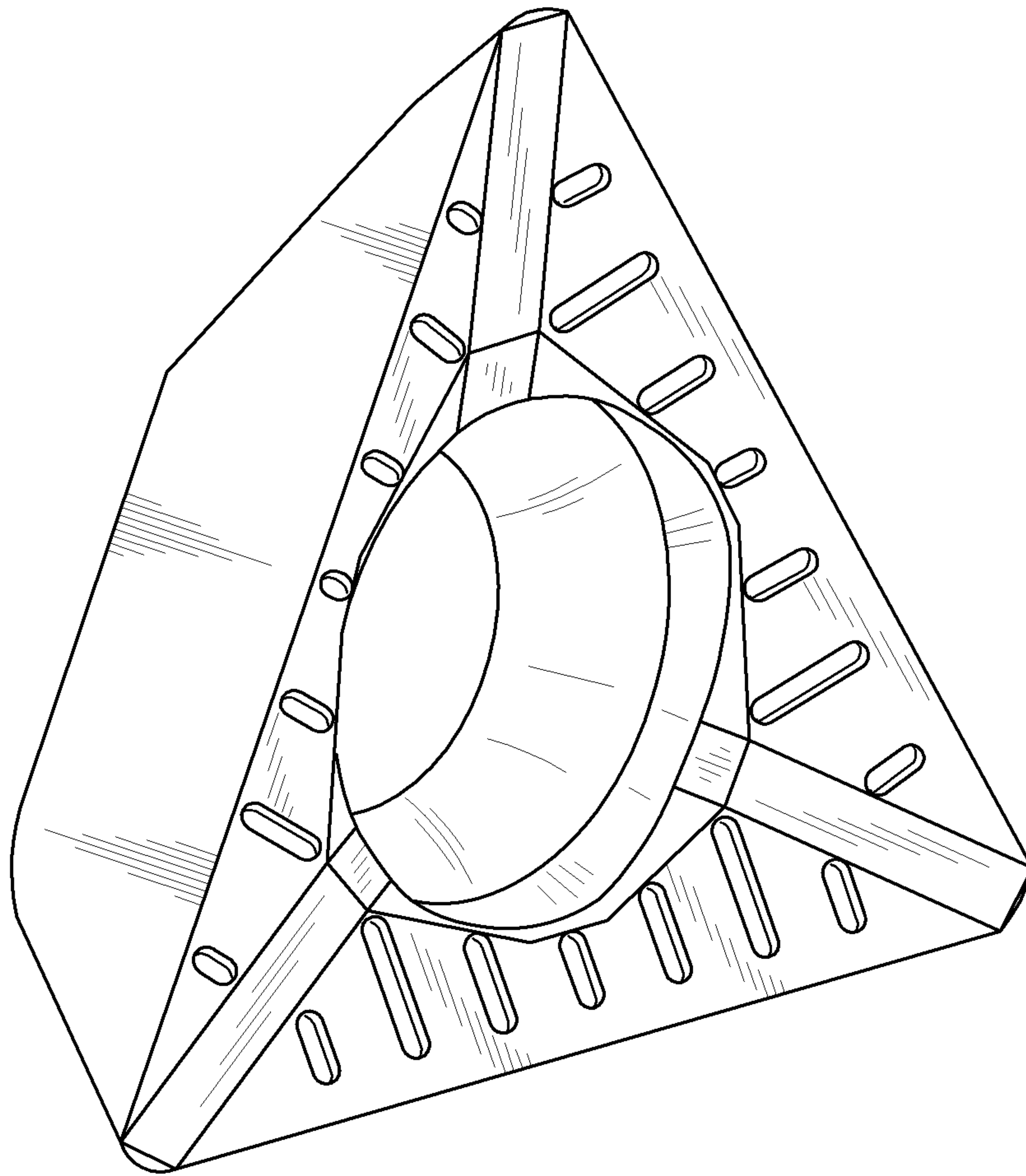


Fig. 1.8

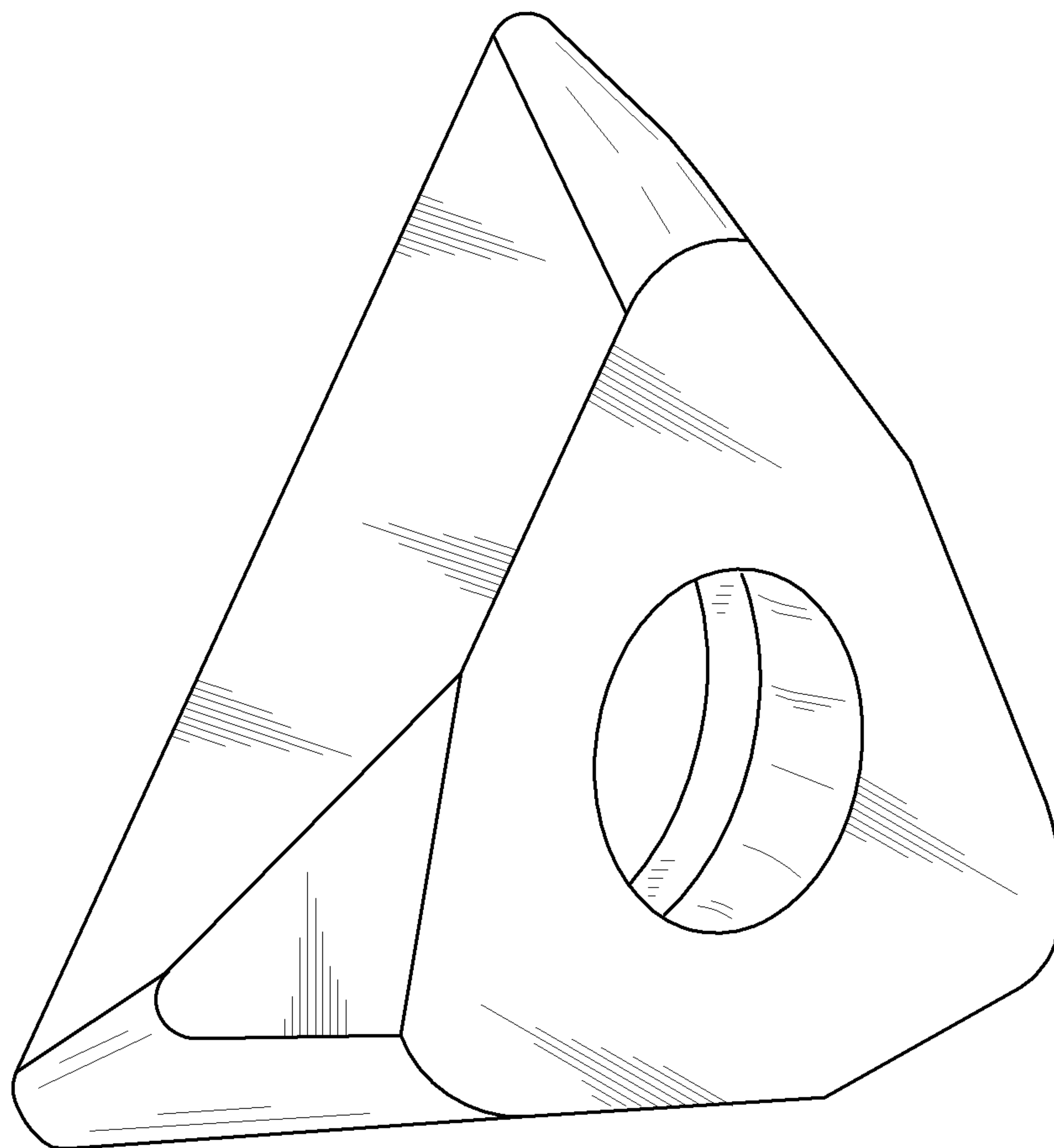


Fig.1.9

