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United States Patent [19]
Ojanen

[11] **Patent Number:** **Des. 387,072**
[45] **Date of Patent:** ****Dec. 2, 1997**

[54] **THREE-FINNEED POINT ATTACK MINING BIT**

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4,527,931 7/1985 Sarin 407/113

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

[57] **CLAIM**

[21] **Appl. No.:** **58,308**

The ornamental design for a three-finned point-attack mining bit, as shown and described.

[22] **Filed:** **Jul. 25, 1996**

DESCRIPTION

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

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

[58] **Field of Search** **D15/138, 139;**
175/57, 420.1, 420.2; 407/113

FIG. 1 is a top view showing my new design for a three-finned point-attack mining bit;

FIG. 2 is a front view of the bit of FIG. 1 showing one fin fully and the other two fins partially. Full views of the other two fins are identical and have been omitted;

FIG. 3 is a back view of the bit of FIG. 1; and,

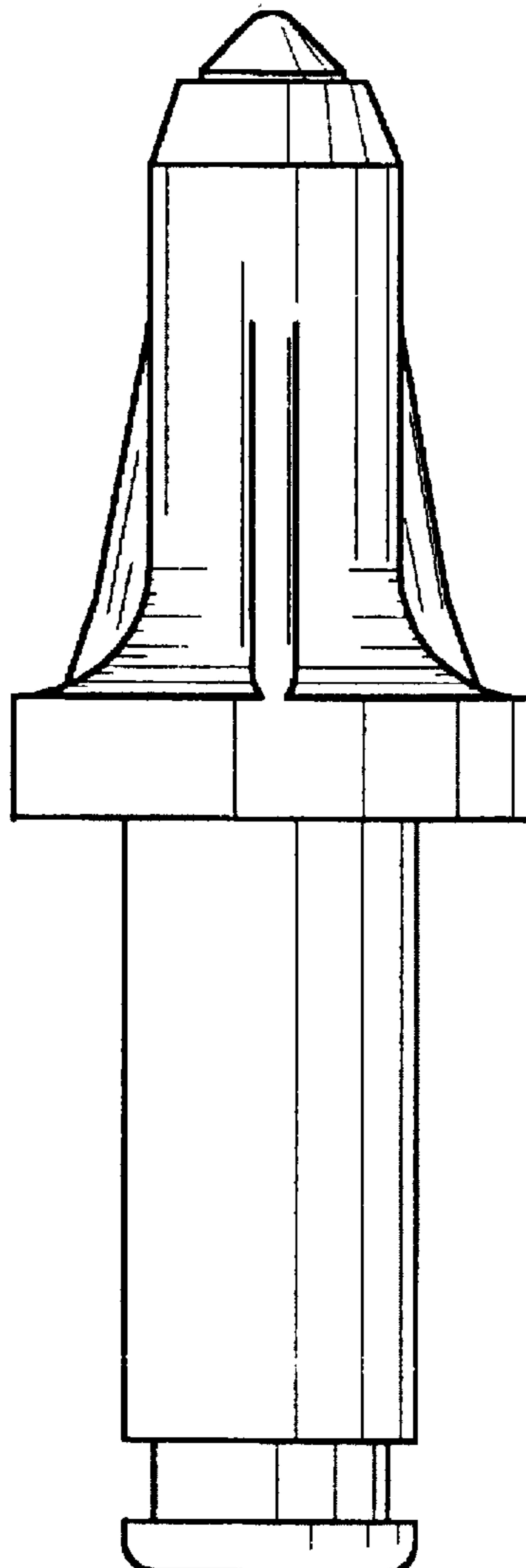
FIG. 4 is a bottom view of the bit of FIG. 1.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 347,232 5/1994 Massa et al. D15/139

1 Claim, 1 Drawing Sheet



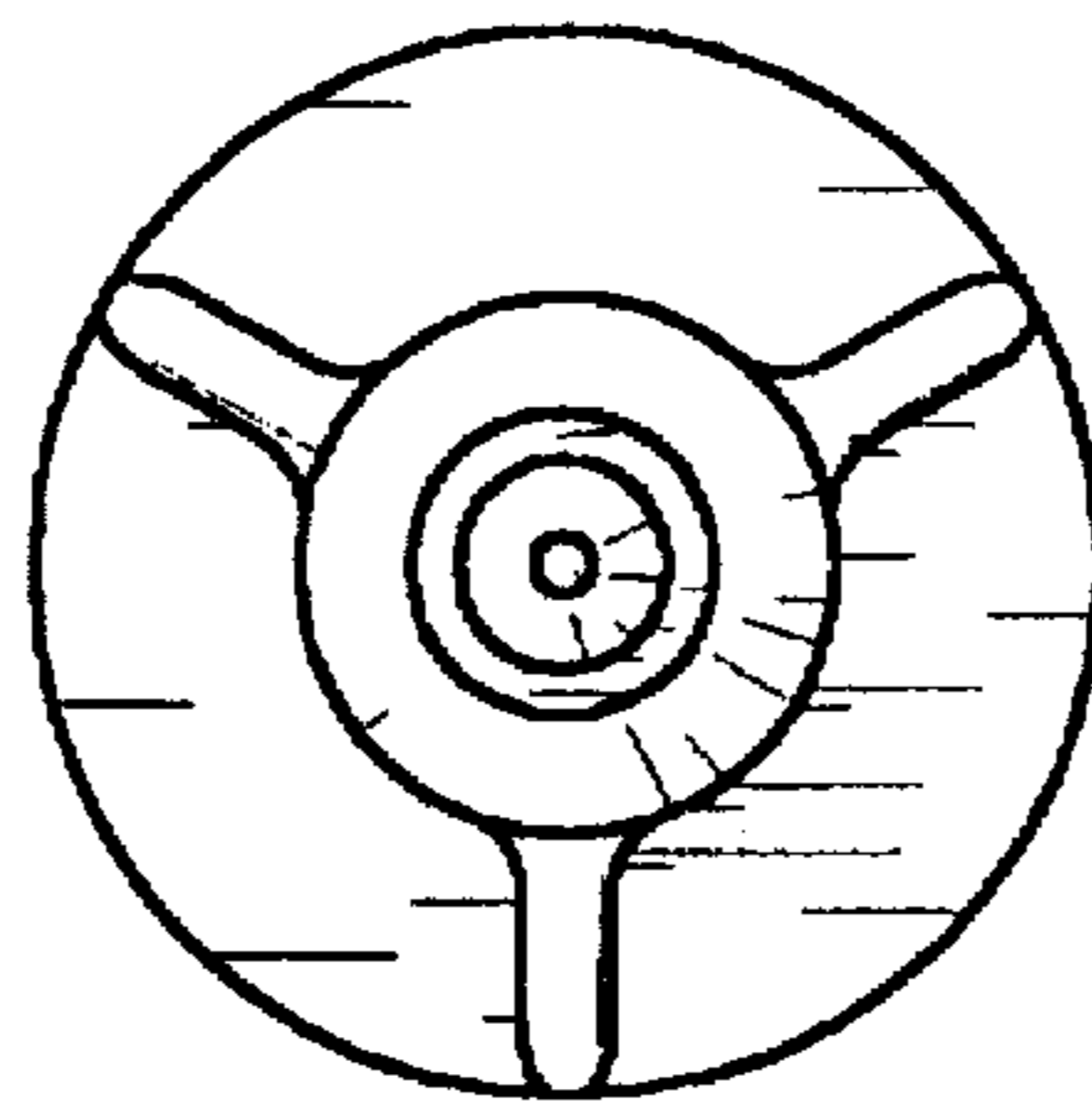


FIG. 1

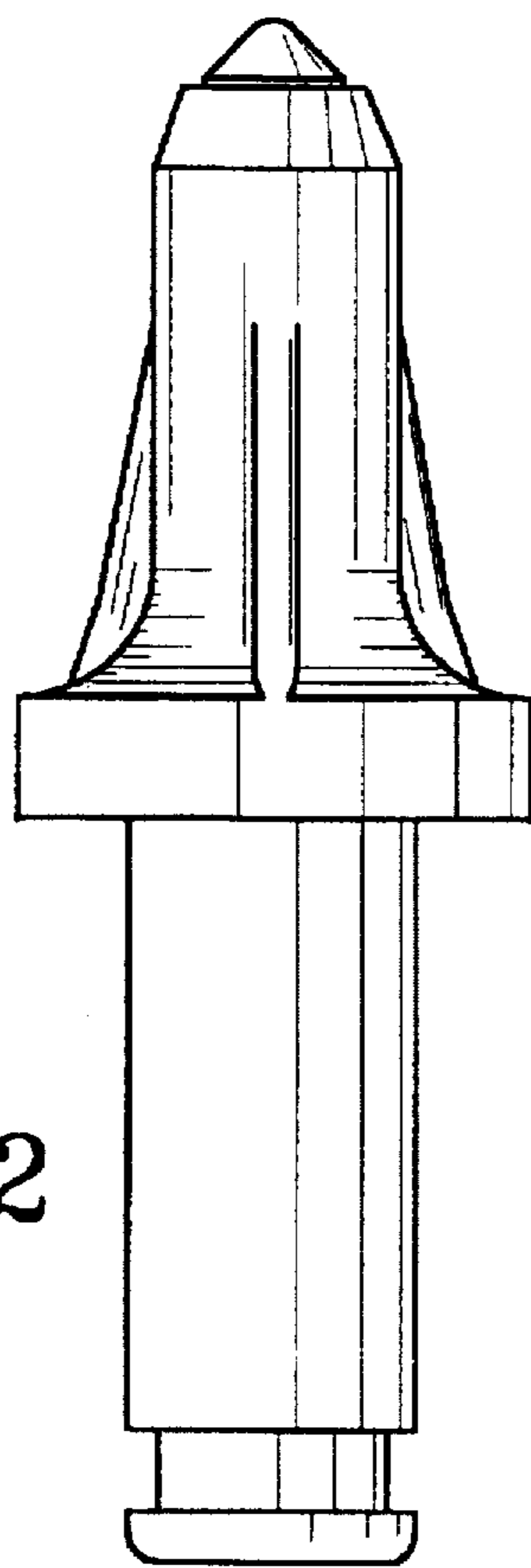


FIG. 2

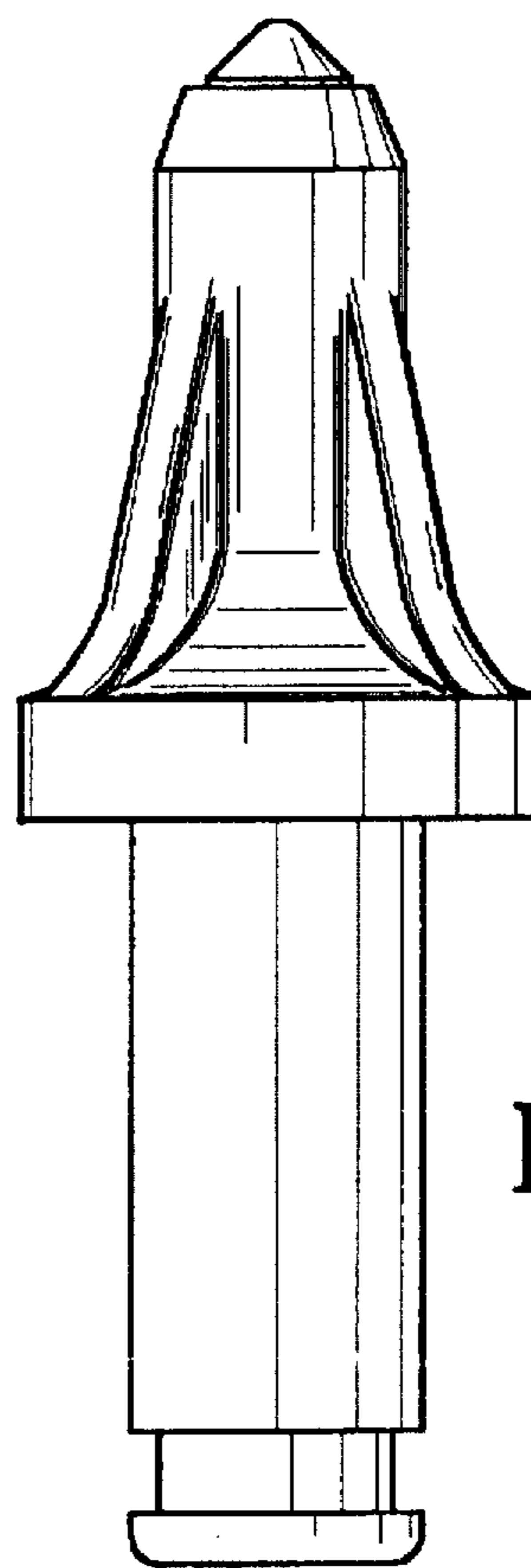


FIG. 3

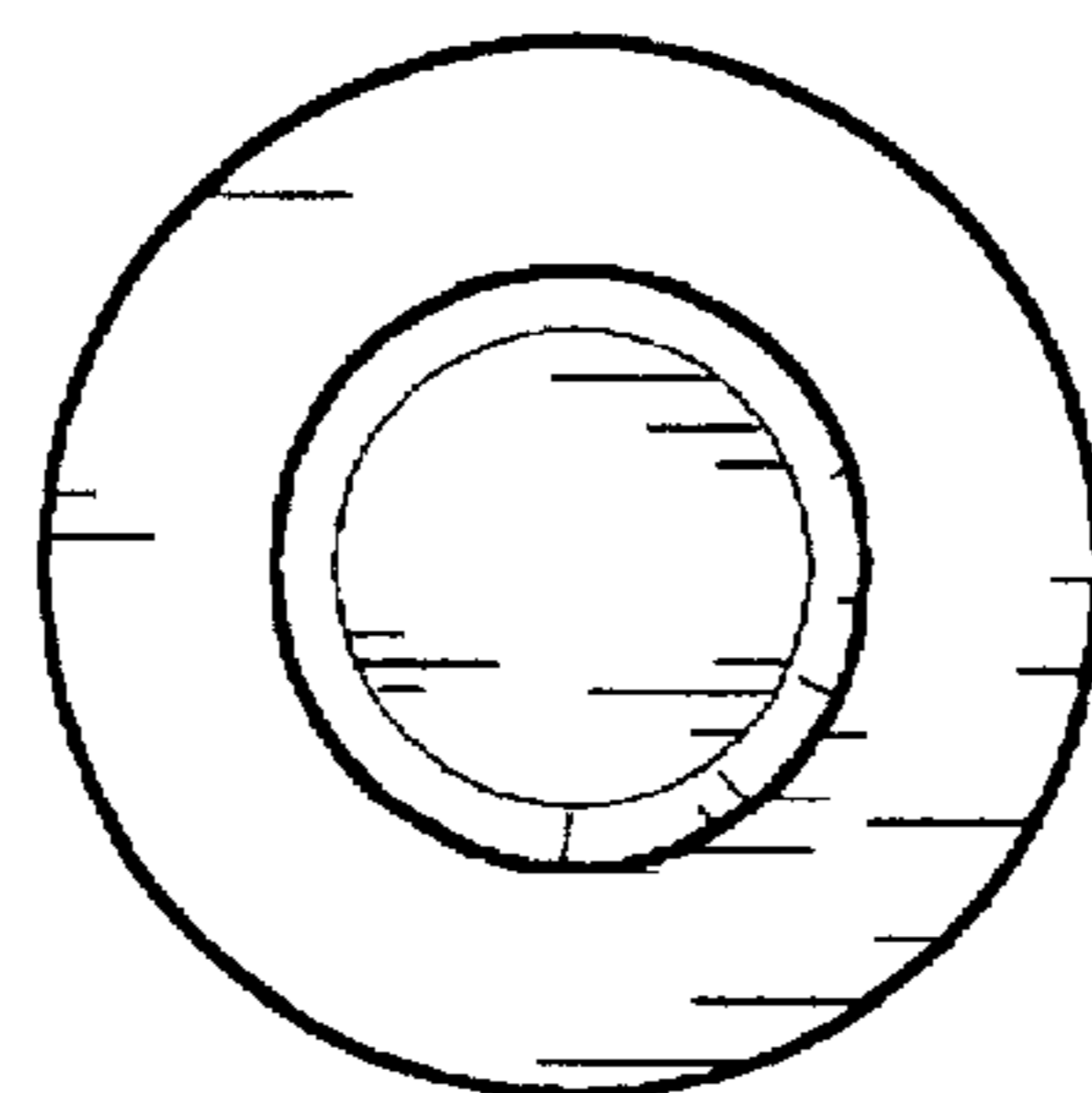


FIG. 4