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(12) **United States Design Patent**
Pedersen

(10) **Patent No.:** **US D743,501 S**
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(54) **CHISEL TIP FOR USE WITH EXPANDABLE BROADHEADS**

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(72) Inventor: **William E. Pedersen**, Duluth, MN (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/494,280**

(22) Filed: **Jun. 19, 2014**

Related U.S. Application Data

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(51) **LOC (10) Cl.** **22-01**

(52) **U.S. Cl.**
USPC **D22/107**

(58) **Field of Classification Search**
USPC D22/107, 115, 199; 473/582, 578
CPC F42B 6/02; F42B 6/04; F42B 6/06
See application file for complete search history.

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(74) *Attorney, Agent, or Firm* — Covington & Burling LLP; Gregory S. Discher; Grant D. Johnson

(57) **CLAIM**

The ornamental design for a chisel tip for use with expandable broadheads, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a two-bladed expandable broadhead having a shock collar and a three facet chisel tip as shown in FIGS. 5-10;

FIG. 2 is a perspective view of FIG. 1;

FIG. 3 is a front view of a two-bladed expandable broadhead having a shock collar and a four facet chisel tip as shown in FIGS. 11-16;

FIG. 4 is a perspective view of FIG. 3;

FIG. 5 is a side view of a three facet chisel tip showing the spiraling and concave nature of the chisel tip as shown in FIG. 1;

FIG. 6 is a cross section view taken along the line 6-6 as shown in FIG. 5;

FIG. 7 is a cross section view taken along the line 7-7 as shown in FIG. 5;

FIG. 8 is a cross section view taken along the line 8-8 as shown in FIG. 5;

FIG. 9 is a top view of the three facet chisel tip as shown in FIG. 5;

FIG. 10 is a perspective view of the three facet chisel tip as shown in FIG. 5;

FIG. 11 is a side view of a four facet chisel tip showing the spiraling and concave nature of the tip as shown in FIG. 3;

FIG. 12 is a cross section view taken along the line 12-12 as shown in FIG. 11;

FIG. 13 is a cross section view taken along the line 13-13 as shown in FIG. 11;

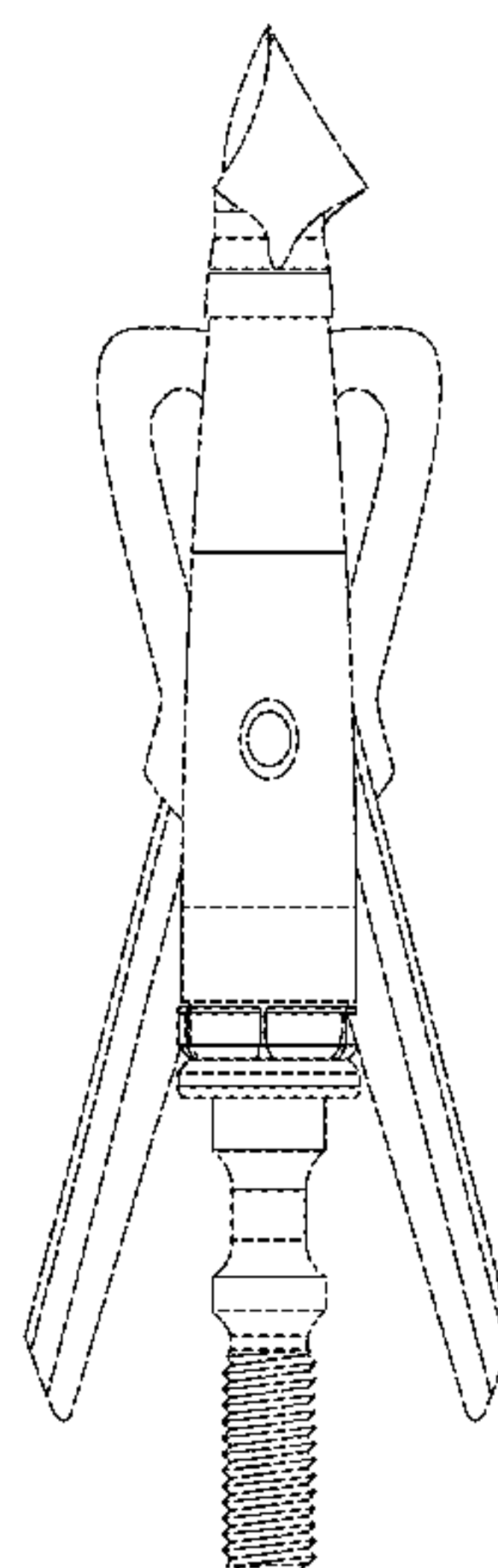
FIG. 14 is a cross section view taken along the line 14-14 as shown in FIG. 11;

FIG. 15 is a top view of the four facet chisel tip as shown in FIG. 11; and,

FIG. 16 is a perspective view of the four facet chisel tip as shown in FIG. 11.

Primary Examiner — Michael A Pratt

1 Claim, 4 Drawing Sheets



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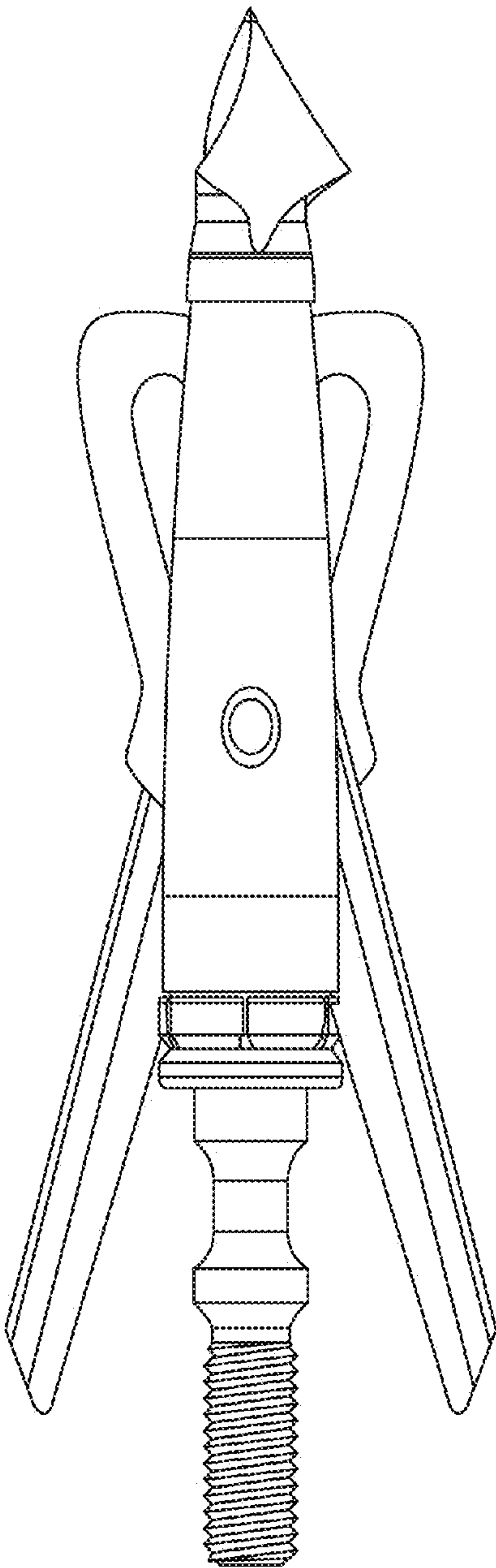


FIG. 1

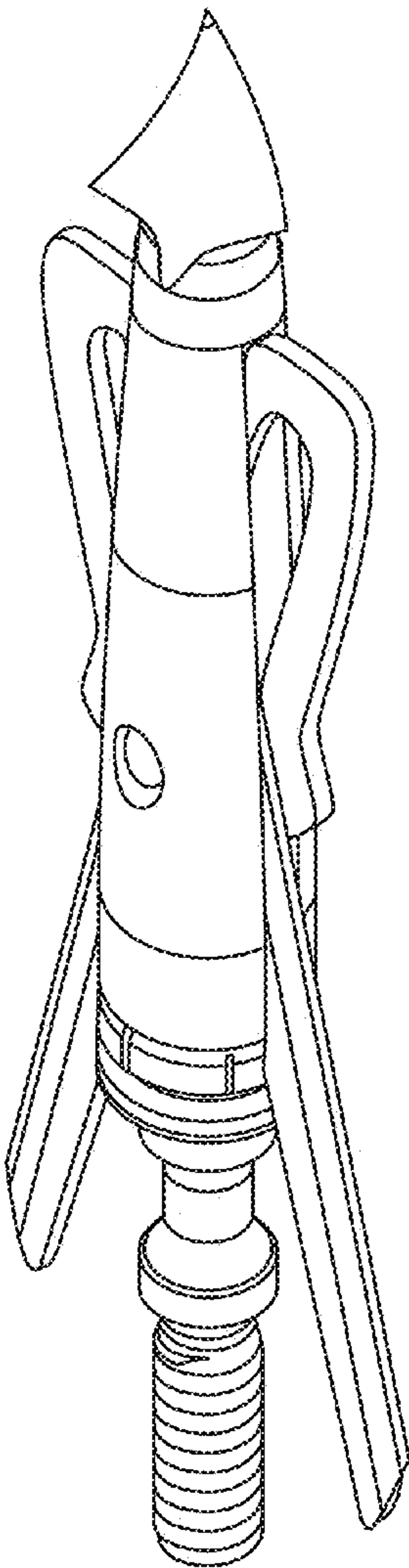


FIG. 2

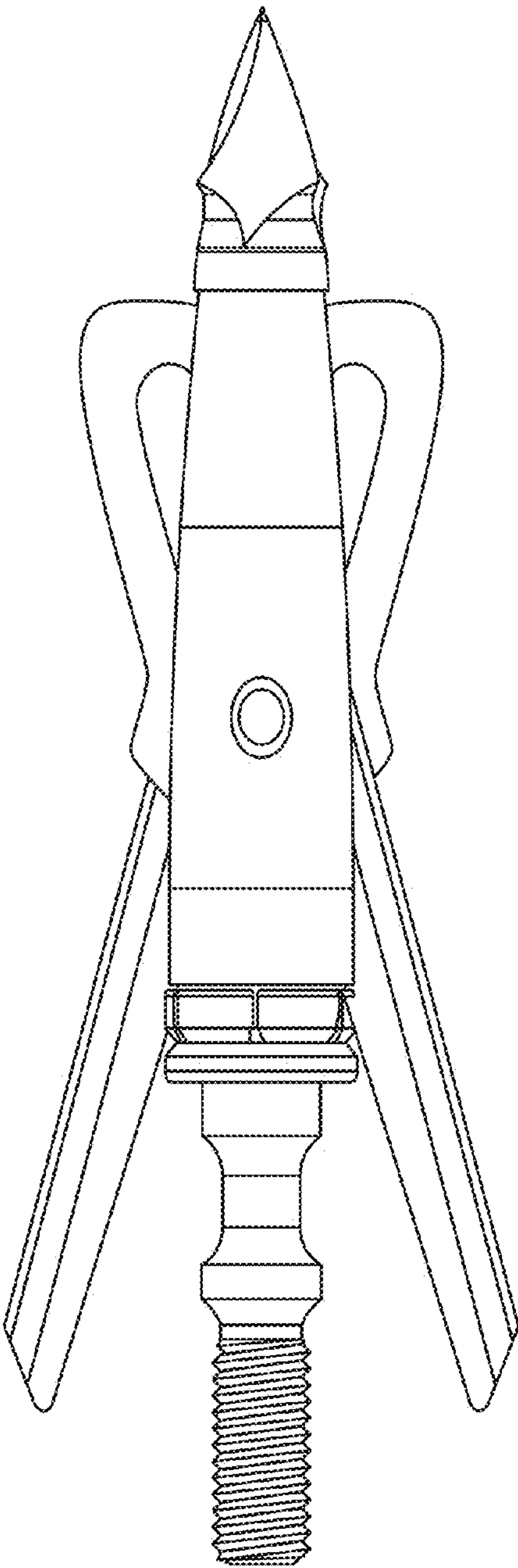


FIG. 3

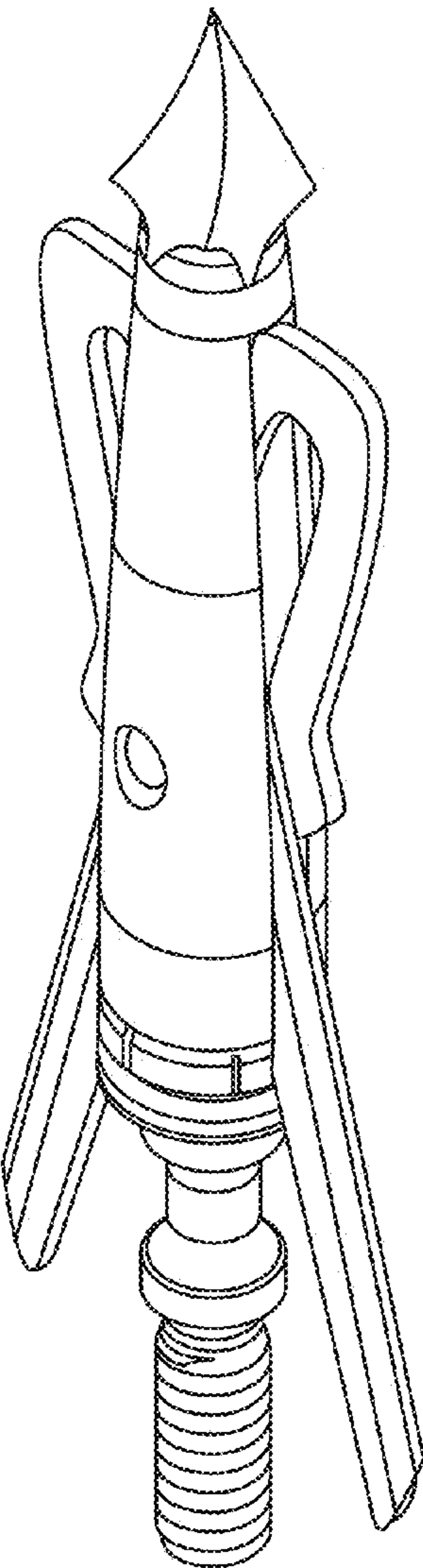


FIG. 4

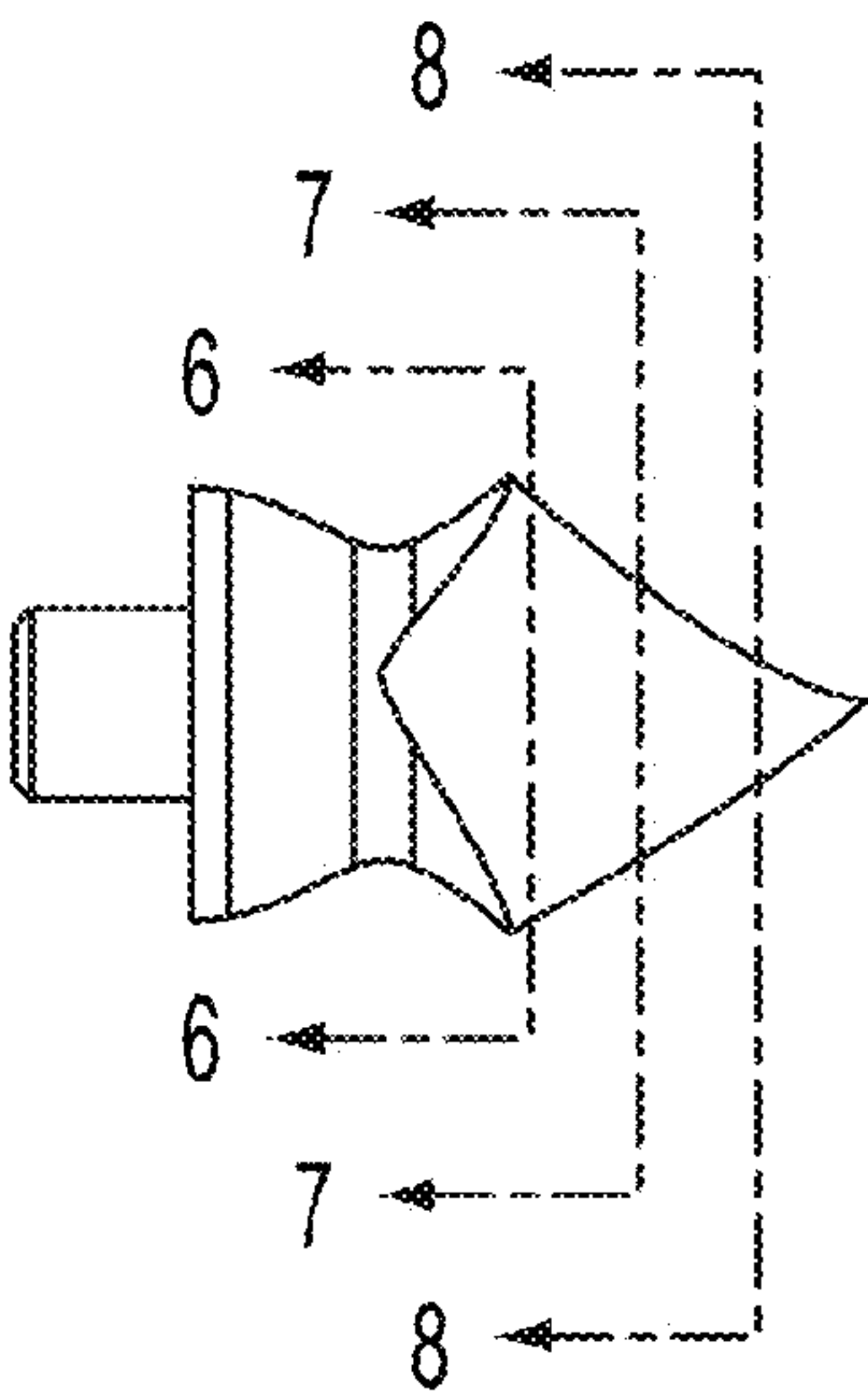


FIG. 5

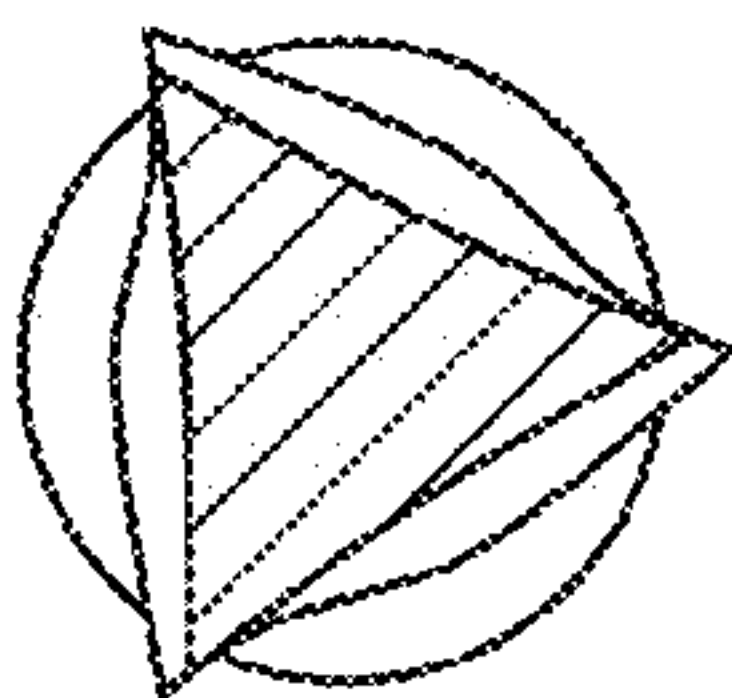


FIG. 6

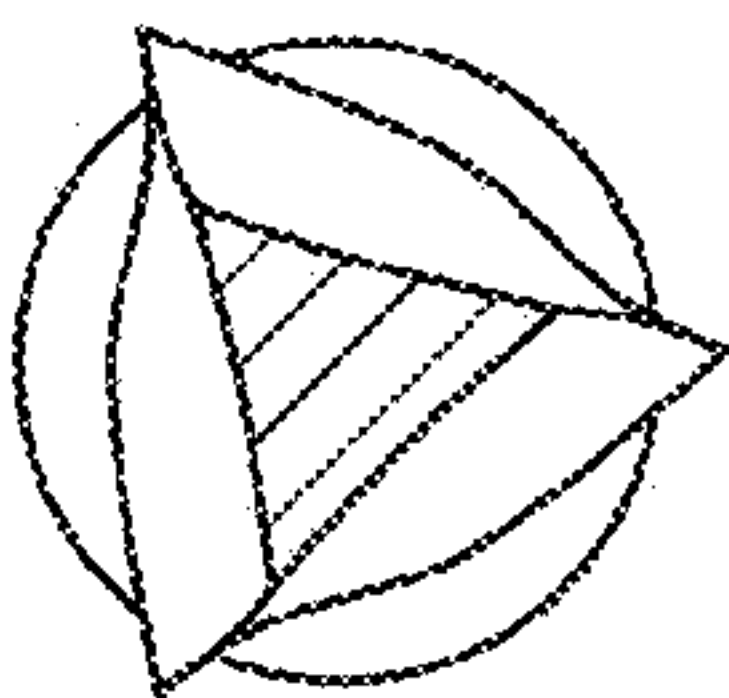


FIG. 7

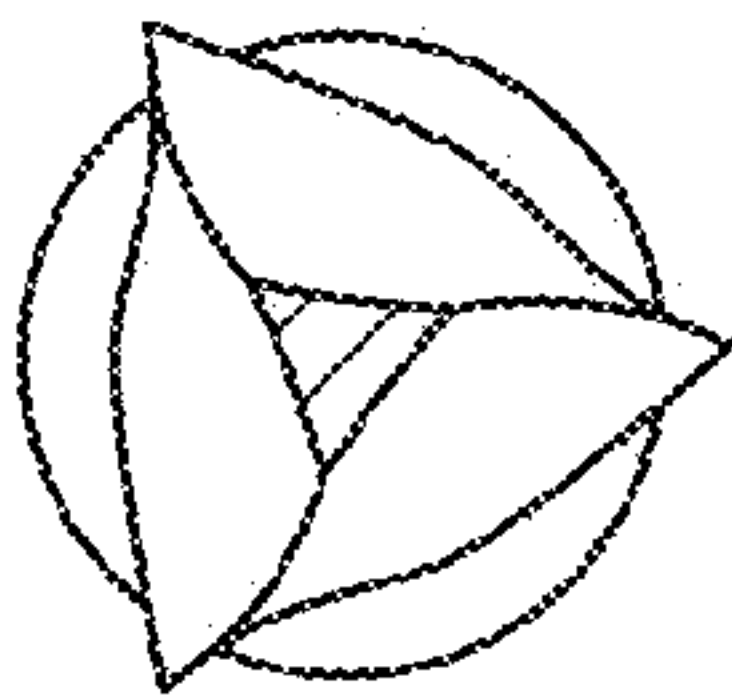


FIG. 8

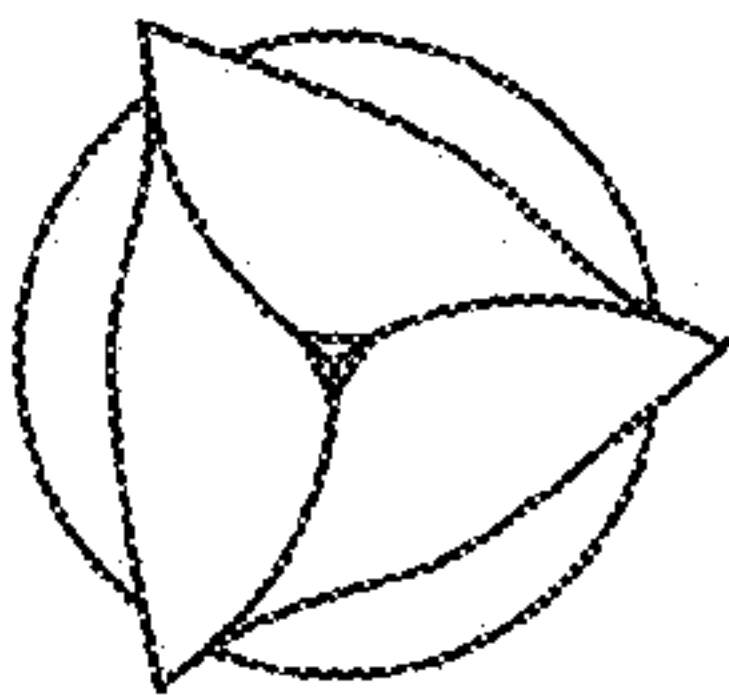


FIG. 9



FIG. 10

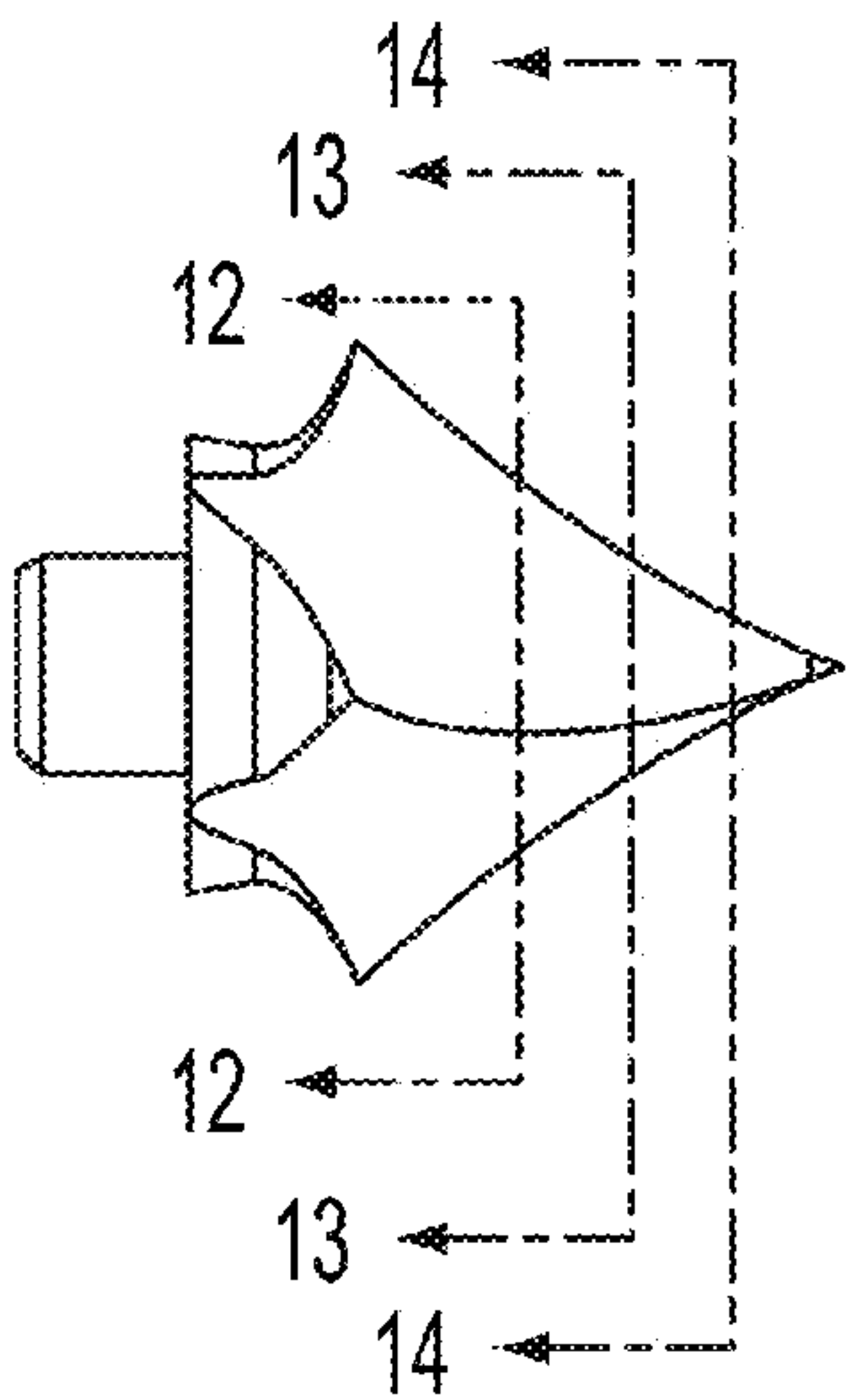


FIG. 11

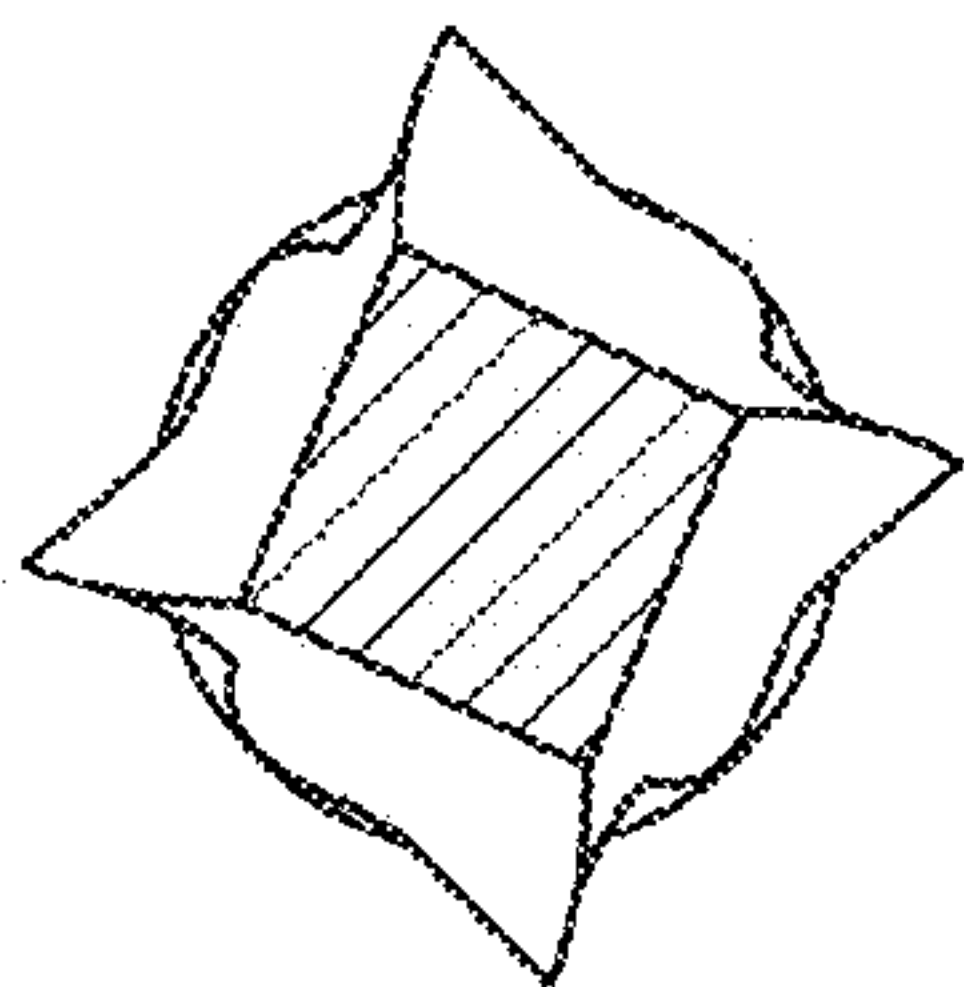


FIG. 12

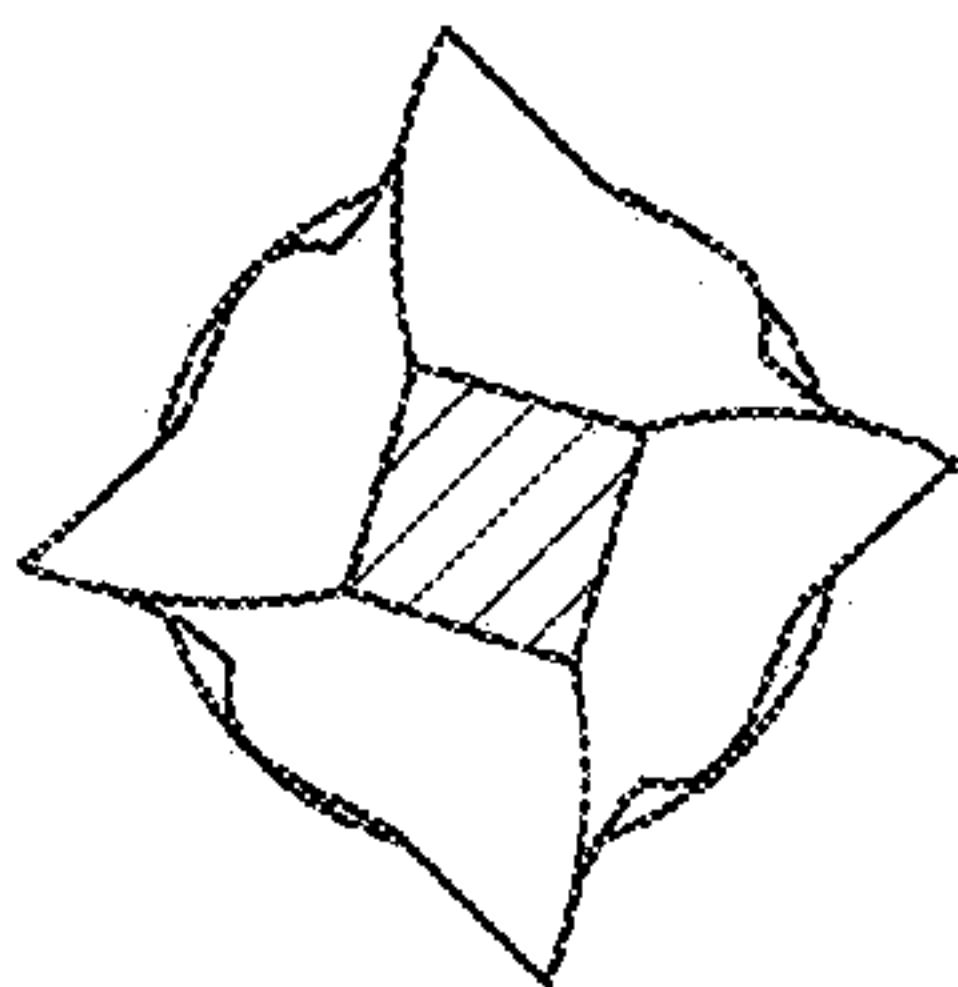


FIG. 13

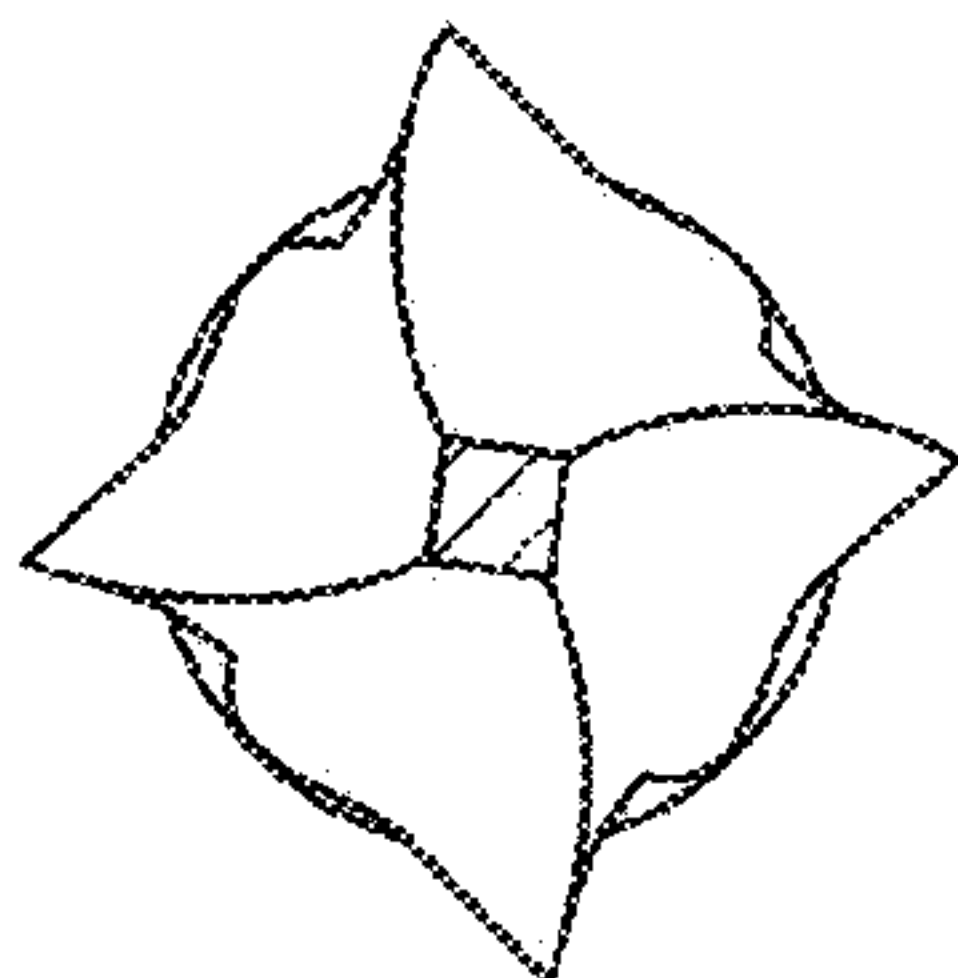


FIG. 14

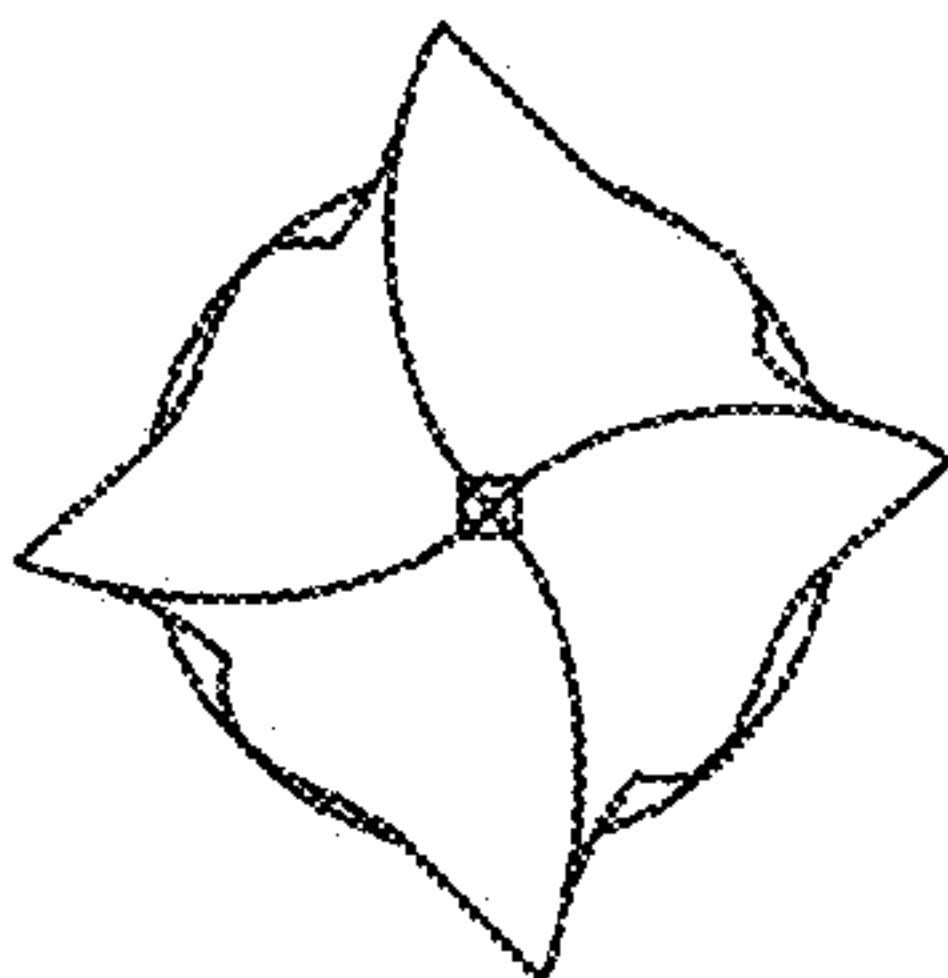


FIG. 15



FIG. 16