



US00D655005S

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

(10) **Patent No.:** **US D655,005 S**
(45) **Date of Patent:** **** Feb. 28, 2012**

(54) **BLADELESS OBTURATOR MEMBER**

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(73) Assignee: **Tyco Healthcare Group LP**, New Haven, CT (US)

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

(21) Appl. No.: **29/375,337**

(22) Filed: **Sep. 21, 2010**

(51) **LOC (9) Cl.** **26-02**

(52) **U.S. Cl.** **D24/146**

(58) **Field of Classification Search** D24/147,
D24/146, 130; 606/181, 182, 184, 185, 134,
606/167, 170; 604/164.01, 164.07, 264,
604/506, 27, 272; 600/567; D19/55, 36,
D19/41-51

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a bladeless obturator member, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a bladeless obturator member shown attached to a distal end of a trocar in accordance with an embodiment of the present design;

FIG. 2 is perspective view of the bladeless obturator member of FIG. 1;

FIG. 3 is a top plan view of the bladeless obturator member of FIG. 1;

FIG. 4 is a bottom plan view of the bladeless obturator member of FIG. 1;

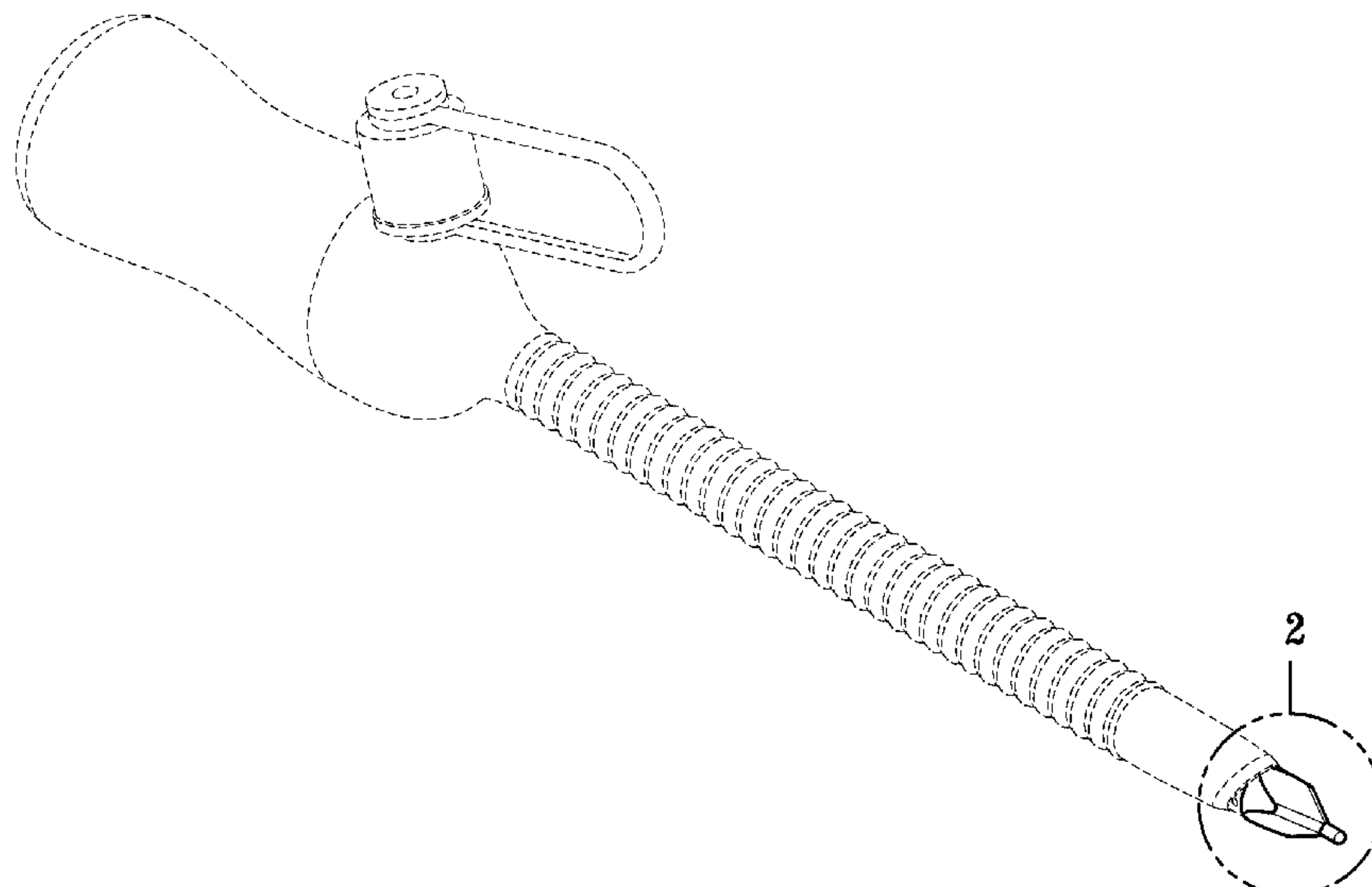
FIG. 5 is a proximal end view of the bladeless obturator member of FIG. 1 viewed from the proximal end of the bladeless obturator member looking toward the distal end of the bladeless obturator member;

FIG. 6 is a distal end view of the bladeless obturator member of FIG. 1 viewed from the distal end of the bladeless obturator member looking toward the proximal end of the bladeless obturator member; and,

FIG. 7 is a right side elevation view of the bladeless obturator member of FIG. 1, the left side elevation view being a mirror image of the right side elevation view.

In FIGS. 1-7, the features of the bladeless obturator member shown in phantom lines are for illustrative purposes only and do not constitute a part of the claimed design.

1 Claim, 4 Drawing Sheets



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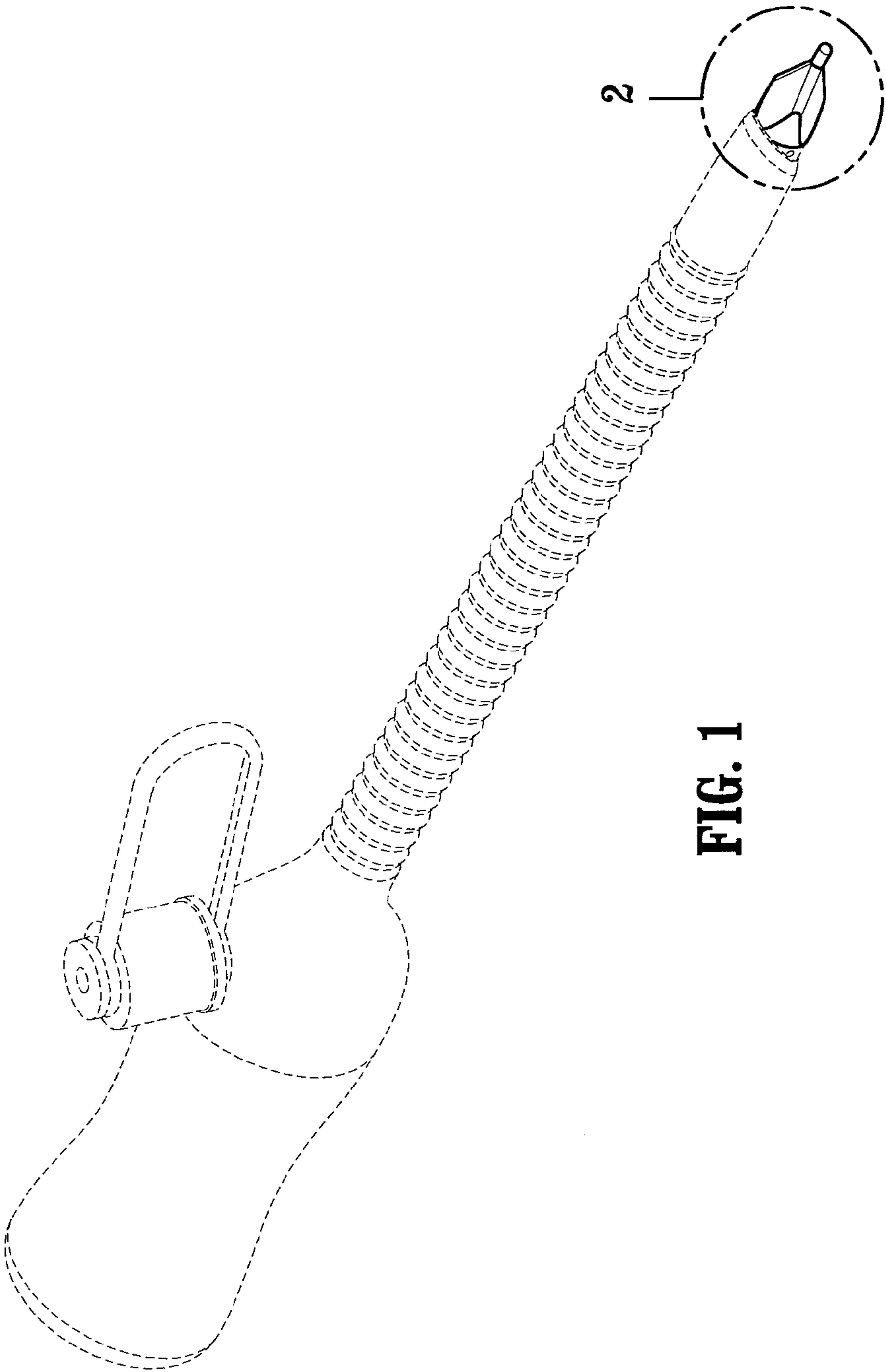


FIG. 1

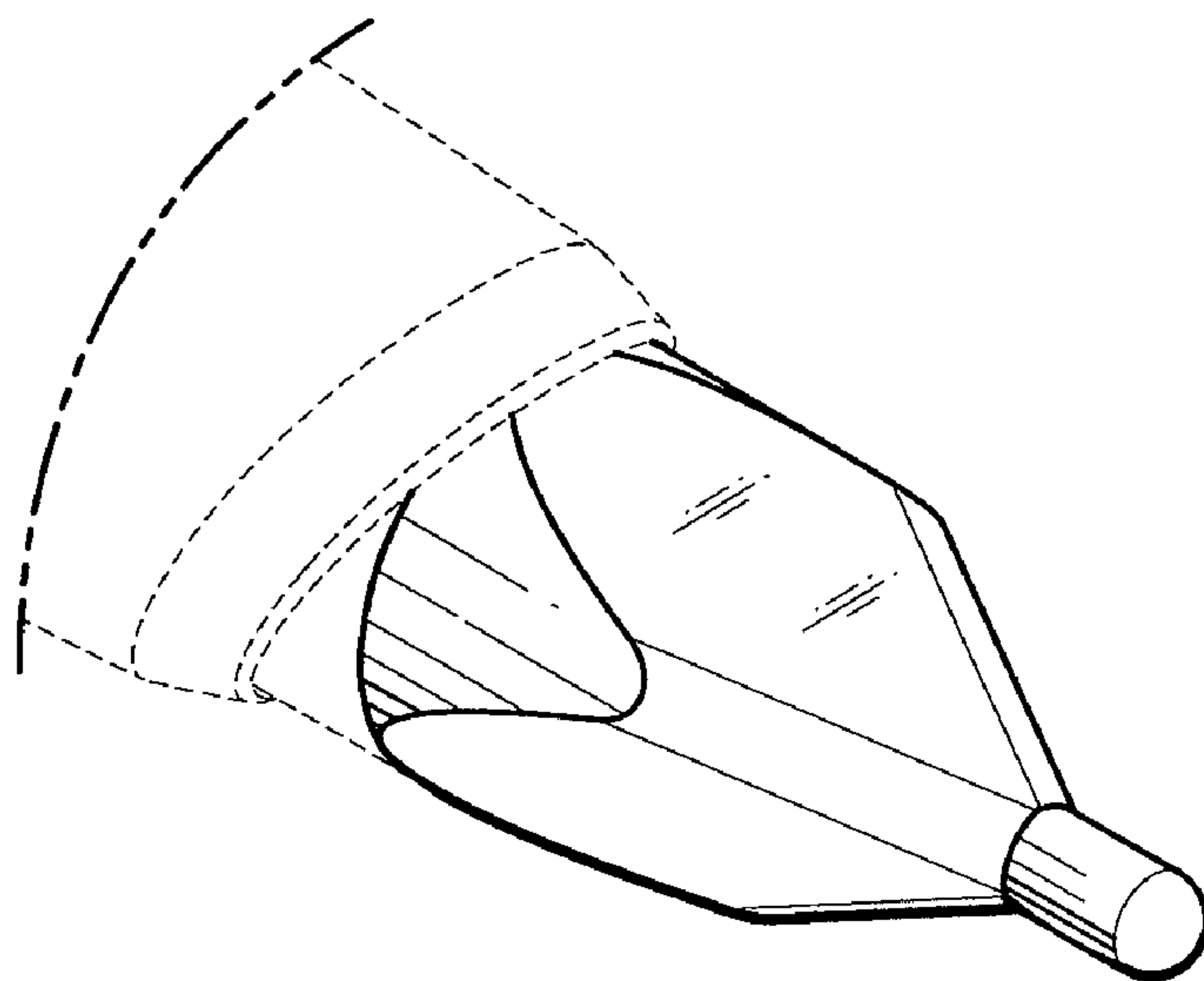


FIG. 2

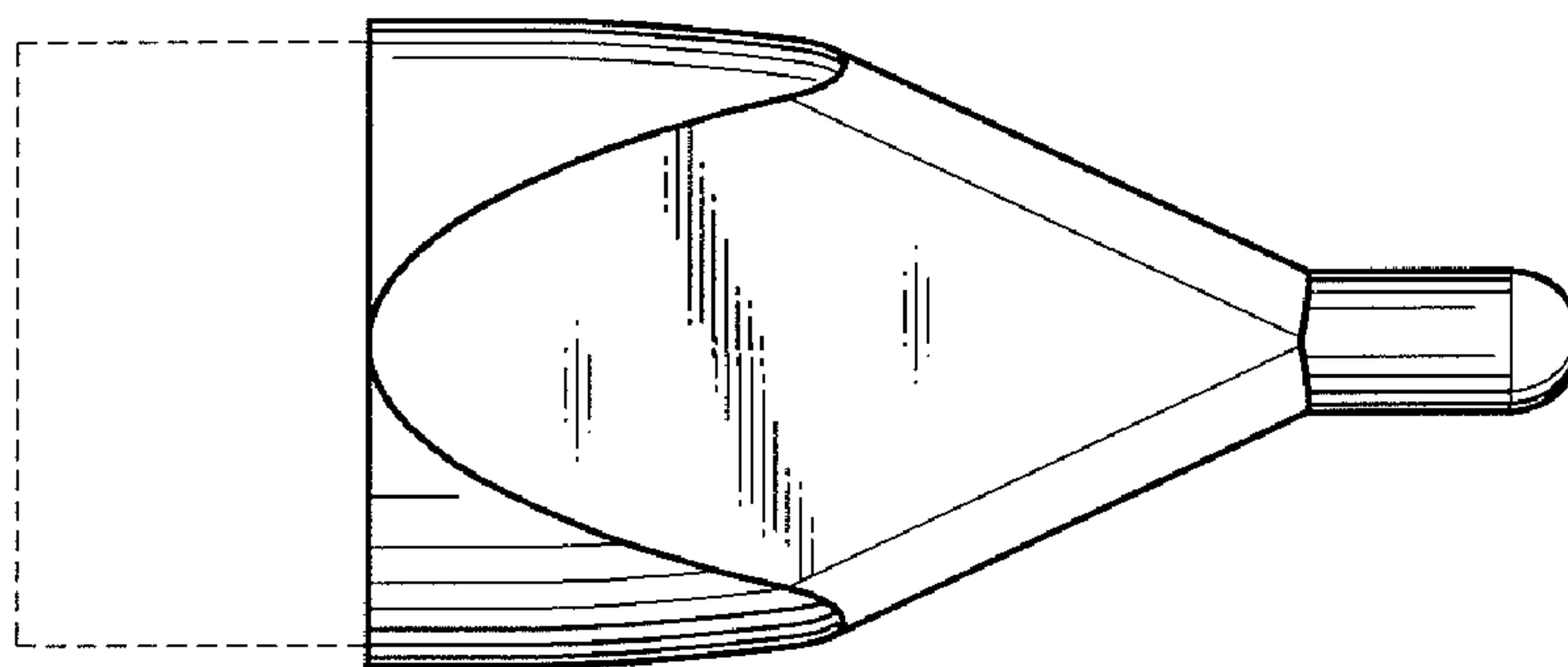


FIG. 3

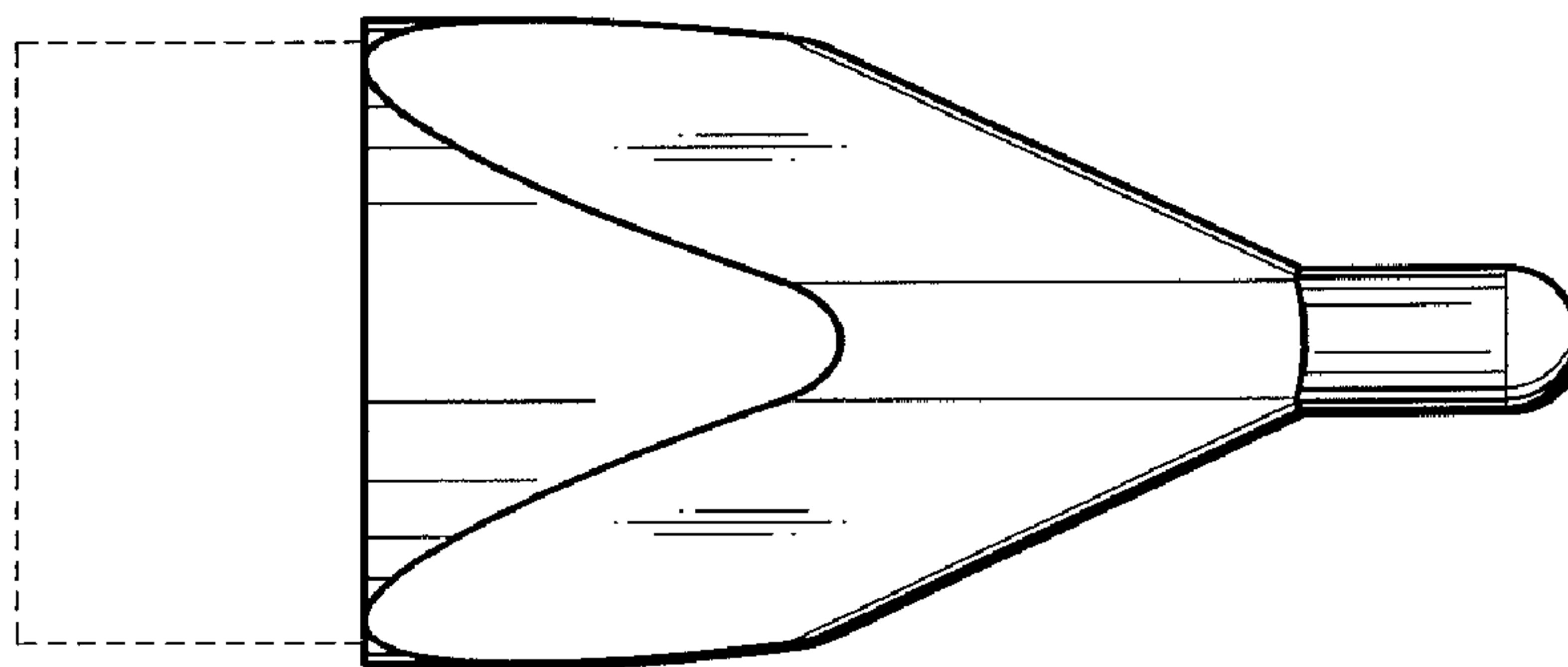


FIG. 4

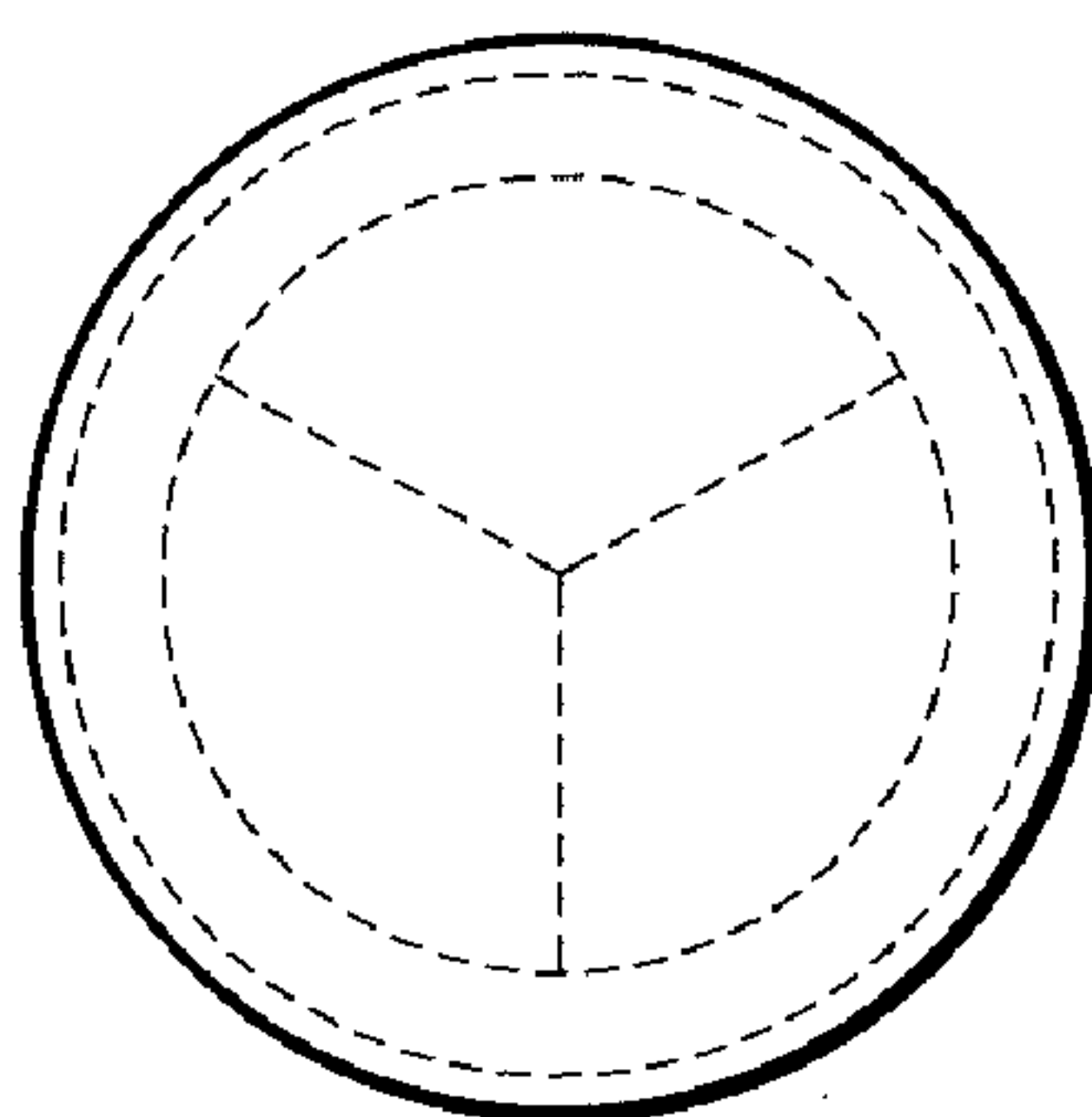


FIG. 5

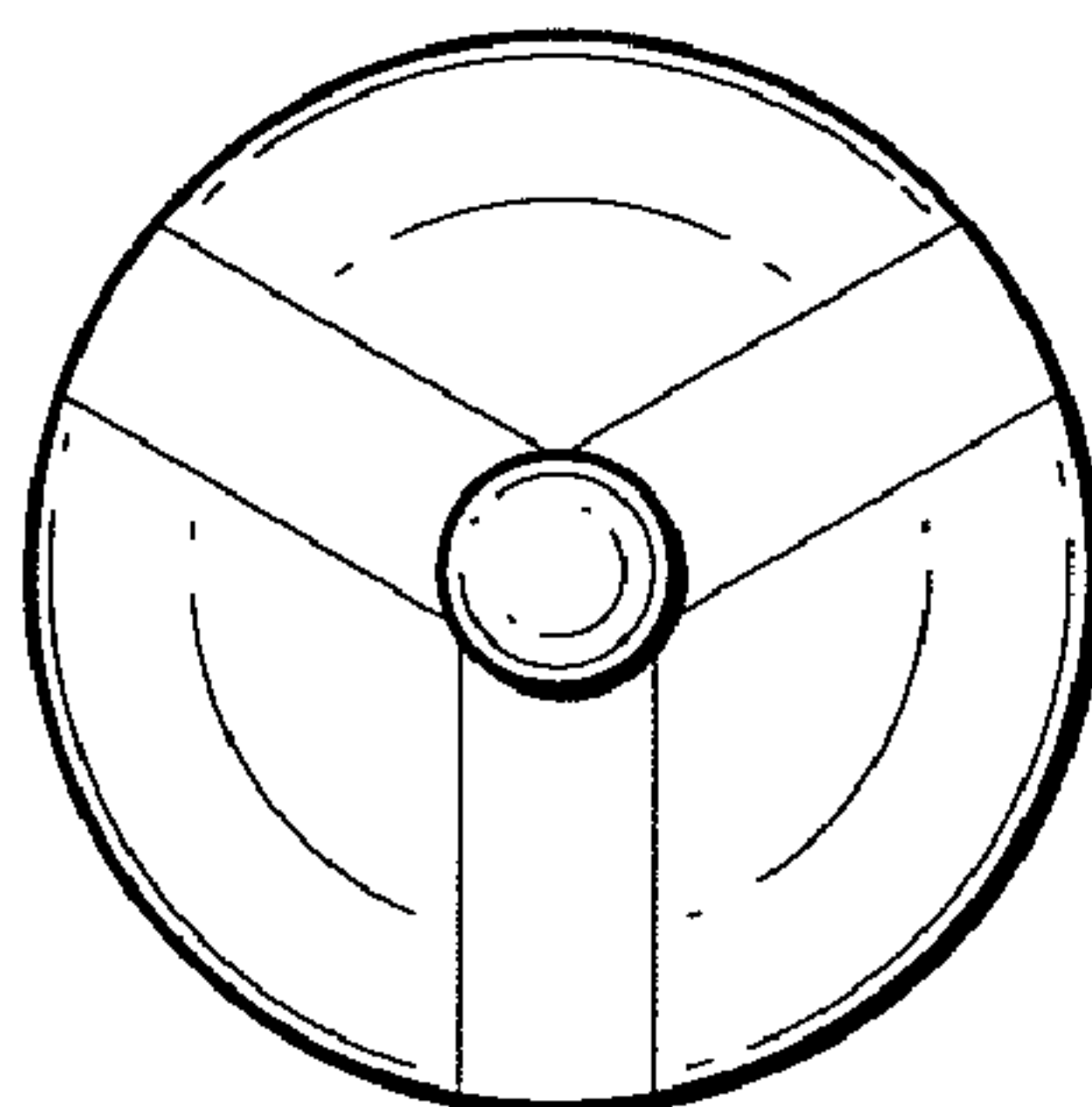


FIG. 6

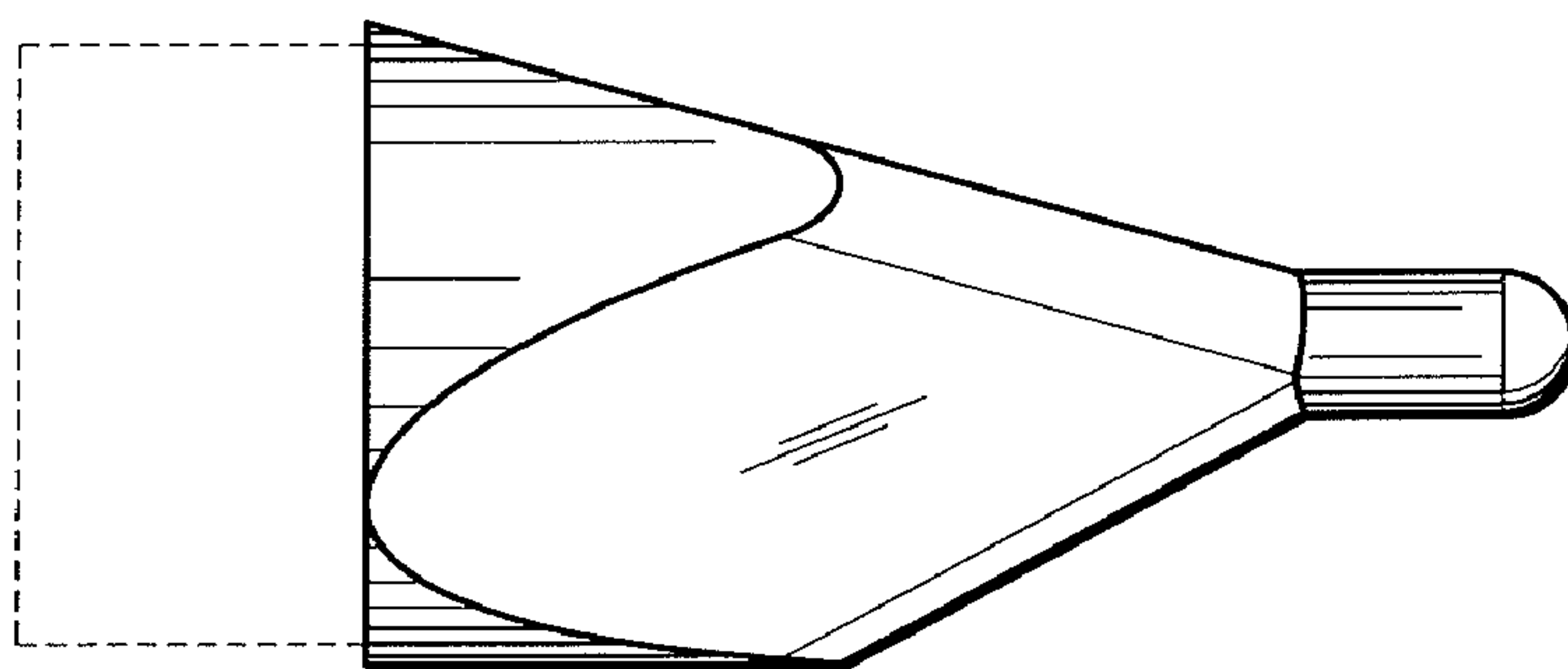


FIG. 7