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(12) **United States Design Patent**
Weksel et al.

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(45) **Date of Patent:** **** Feb. 25, 2020**

(54) **HOLLOW NEEDLE**

(71) Applicant: **Jasperate, Inc.**, Lisle, IL (US)

(72) Inventors: **David Weksel**, Lisle, IL (US); **Stephen Soloway**, Vineland, NJ (US); **Charles S. Brunner**, North Reading, MA (US)

(73) Assignee: **Jasperate, Inc.**, Lisle, IL (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/639,417**

(22) Filed: **Mar. 6, 2018**

(51) **LOC (12) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/112**

(58) **Field of Classification Search**

USPC D24/112-114, 108, 133, 130, 127, 186;
606/181, 185; 604/264, 272, 187, 181,
604/184, 227

CPC A61M 5/178; A61M 3/00; A61M 5/20;
A61M 5/31; A61M 5/3146; A61M
5/3129; A61M 5/3148; A61M 5/315

See application file for complete search history.

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(Continued)

Primary Examiner — David G Muller

(74) *Attorney, Agent, or Firm* — Dennemeyer & Associates, LLC

(57) **CLAIM**

The ornamental design for a hollow needle, as shown and described in the accompanying drawings.

DESCRIPTION

FIG. 1 is a perspective view of the hollow needle in position for use;

FIG. 2 is a second perspective view of the hollow needle;

FIG. 3 is a front elevational view of the hollow needle;

FIG. 4 is a rear elevational view of the hollow needle;

FIG. 5 is a right side elevational view of the hollow needle;

FIG. 6 is a left side elevational view of the hollow needle;

FIG. 7 is a top plan view of the hollow needle;

FIG. 8 is a bottom plan view of the hollow needle;

FIG. 9 is a perspective view of a second embodiment of the hollow needle;

FIG. 10 is a front elevational view of the hollow needle;

FIG. 11 is a rear elevational view of the hollow needle;

FIG. 12 is a right side elevational view of the hollow needle;

FIG. 13 is a left side elevational view of the hollow needle;

FIG. 14 is a top plan view of the hollow needle;

FIG. 15 is a bottom plan view of the hollow needle;

FIG. 16 is a perspective view of a third embodiment of the hollow needle;

FIG. 17 is a front elevational view of the hollow needle;

FIG. 18 is a rear elevational view of the hollow needle;

FIG. 19 is a right side elevational view of the hollow needle;

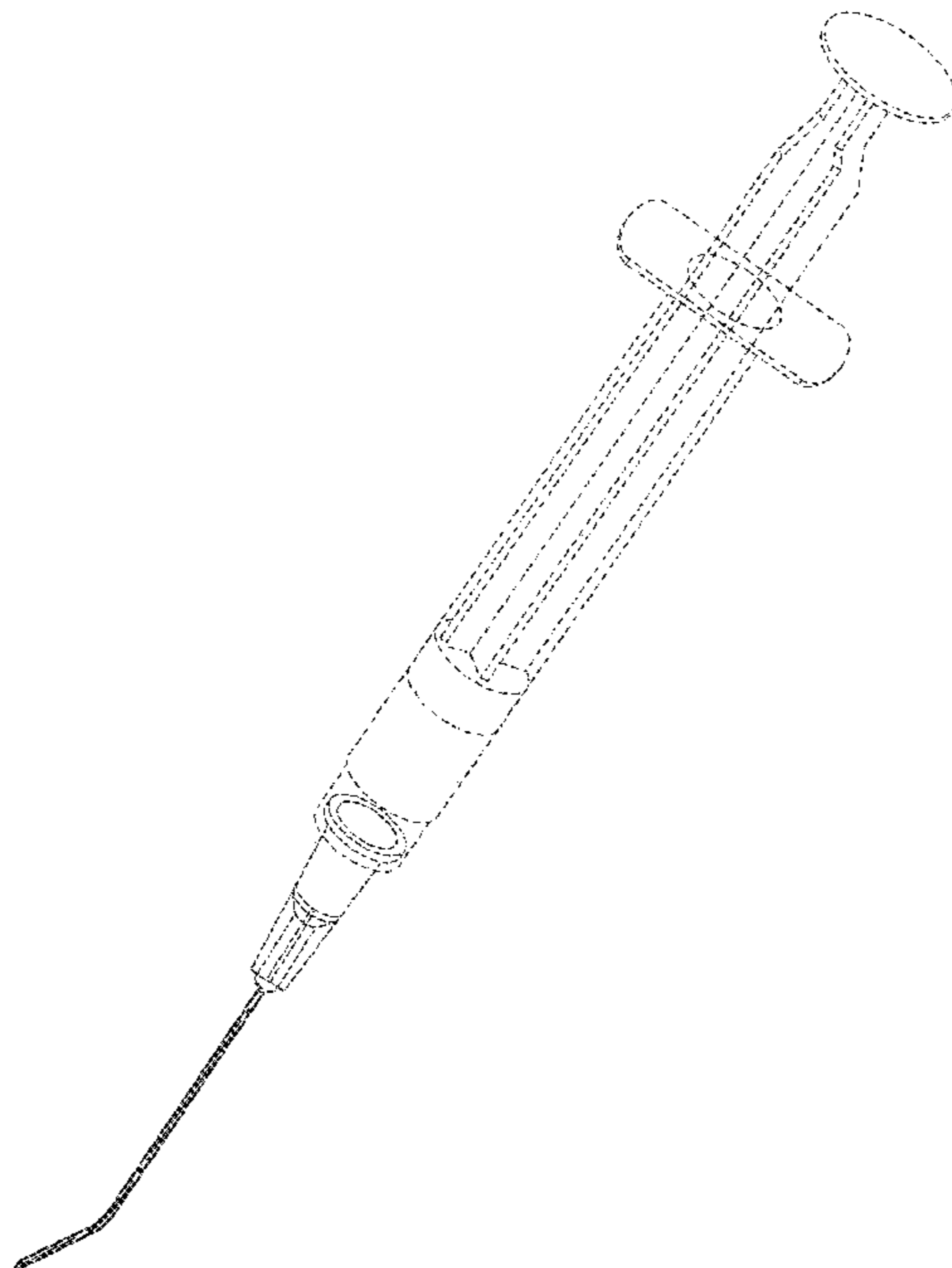
FIG. 20 is a left side elevational view of the hollow needle;

FIG. 21 is a top plan view of the hollow needle; and,

FIG. 22 is a bottom plan view of the hollow needle.

The phantom lines showing environment are for illustrative purposes only and form no part of the design.

1 Claim, 10 Drawing Sheets



(56)

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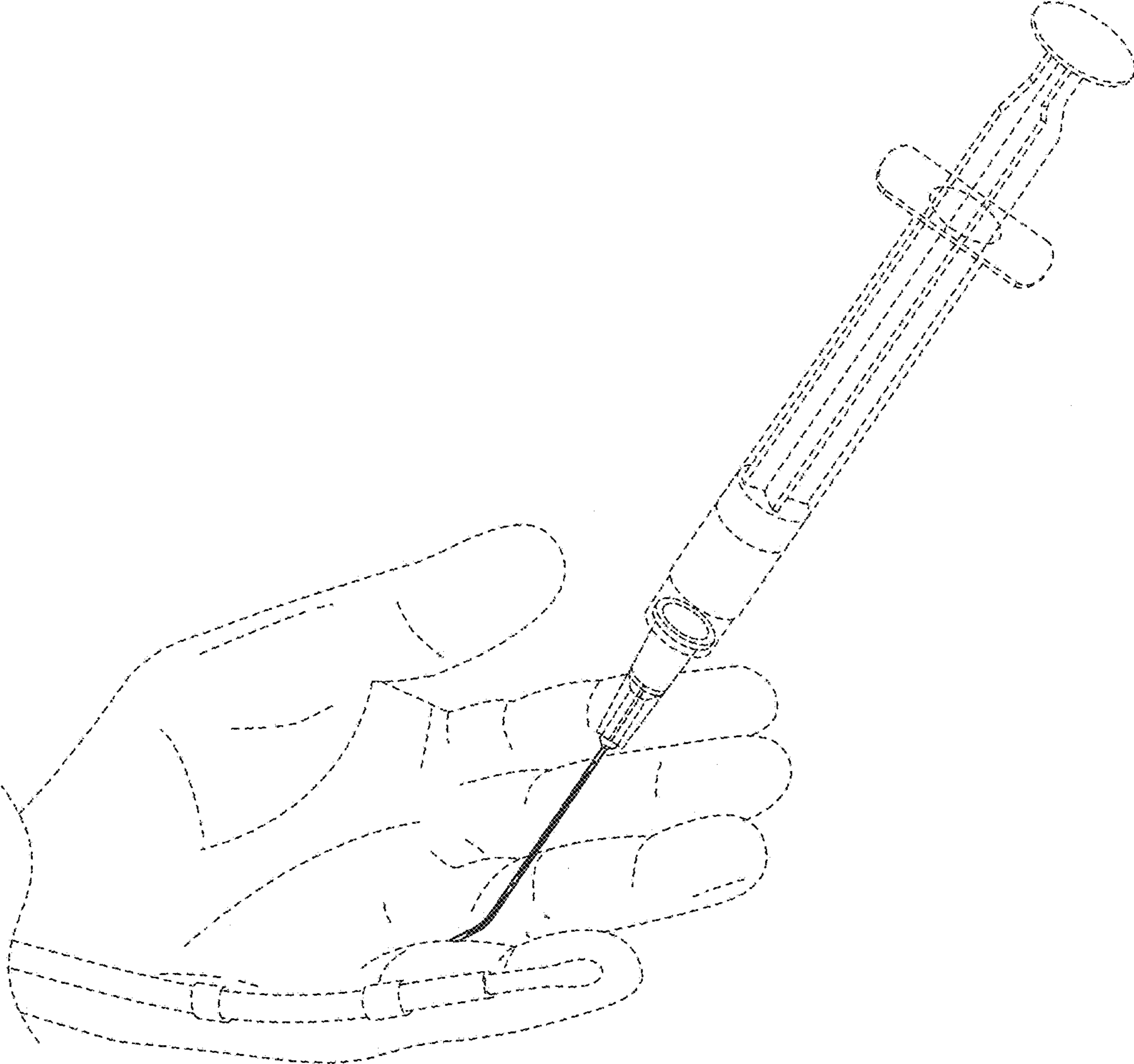


FIG. 1

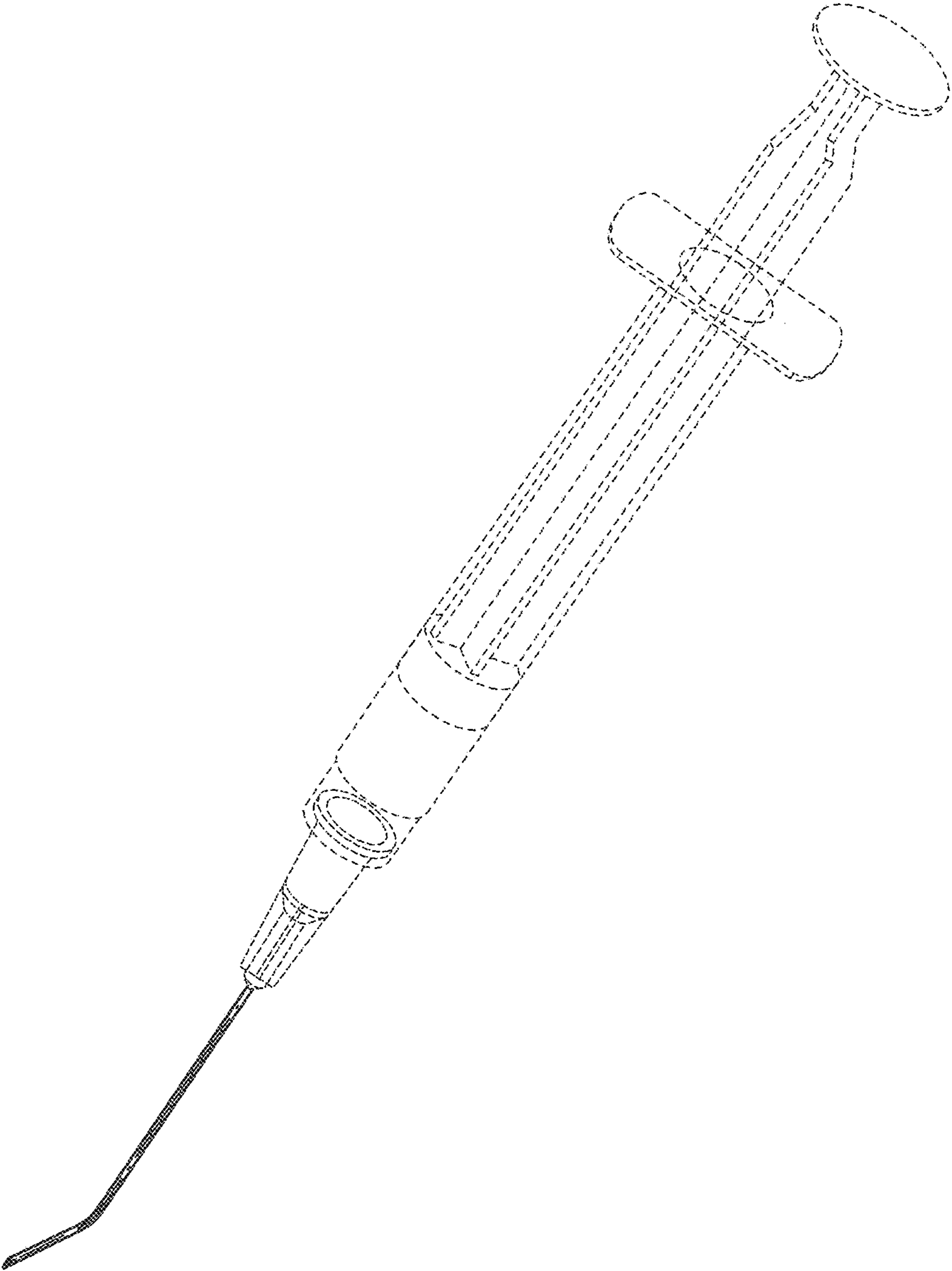


FIG. 2

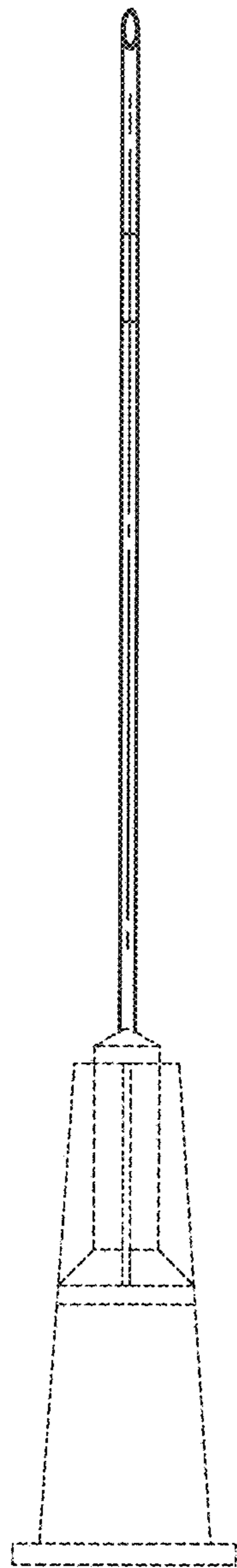


FIG. 3

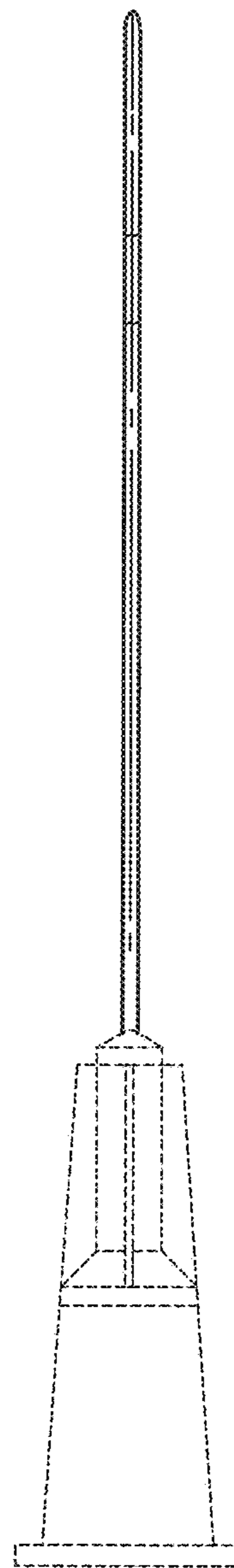


FIG. 4

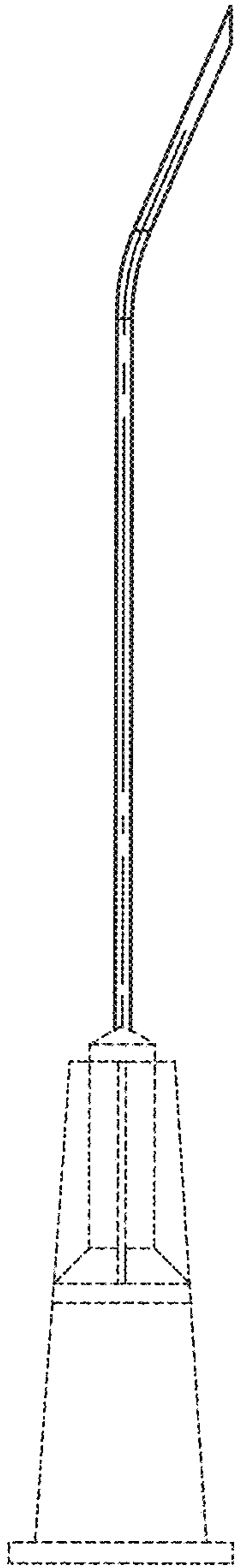


FIG. 5

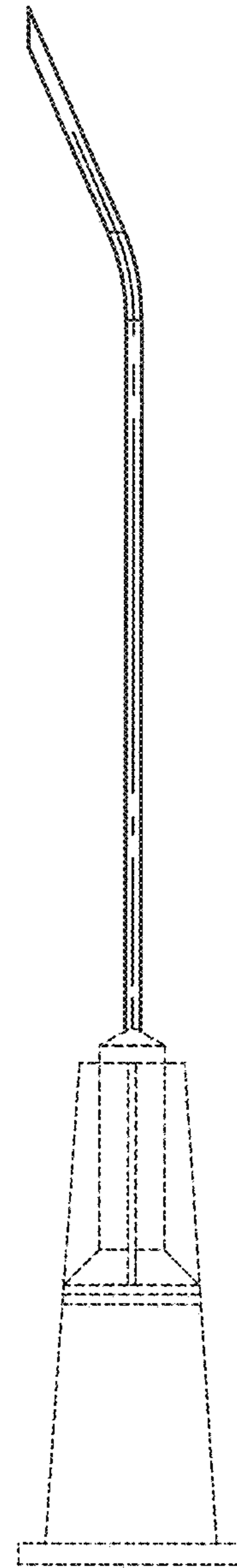


FIG. 6

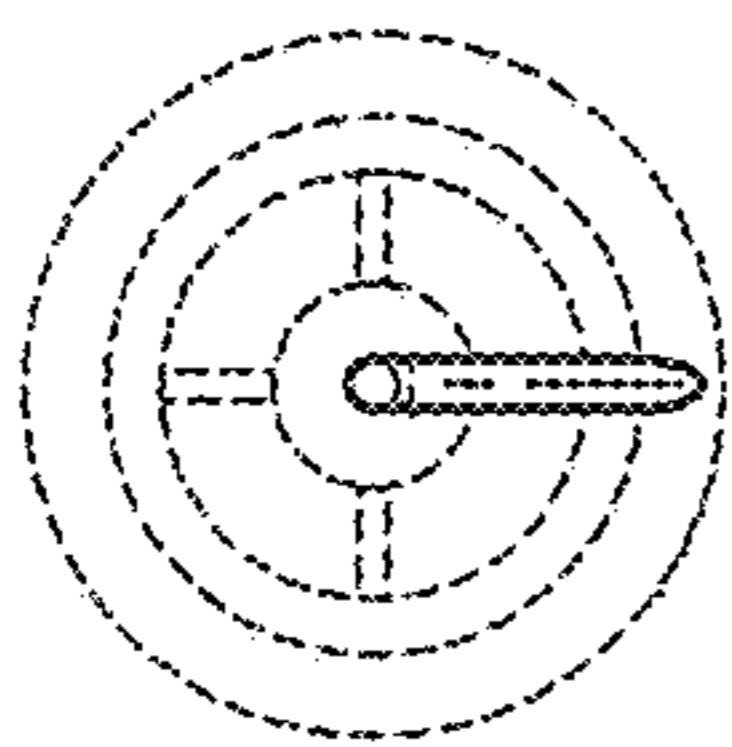


FIG. 7

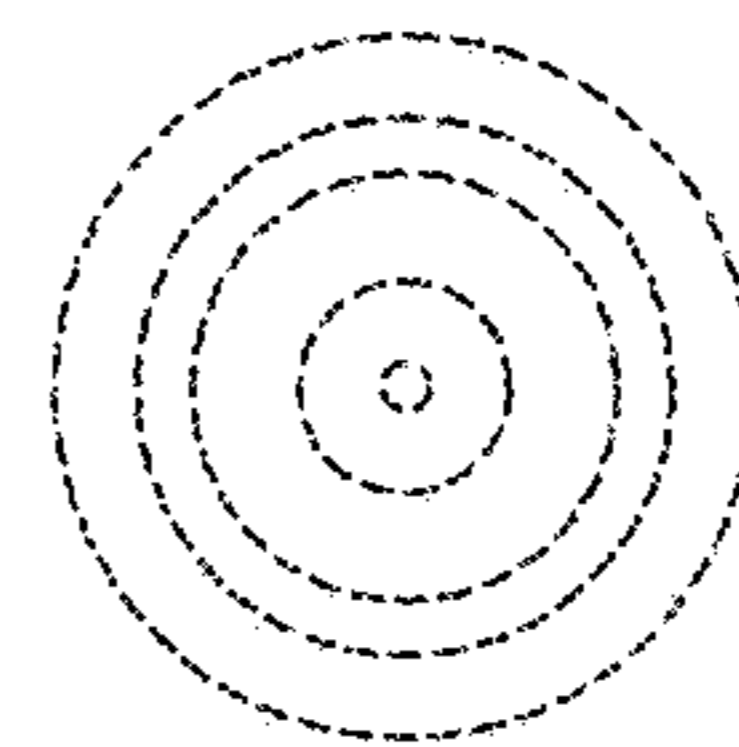


FIG. 8

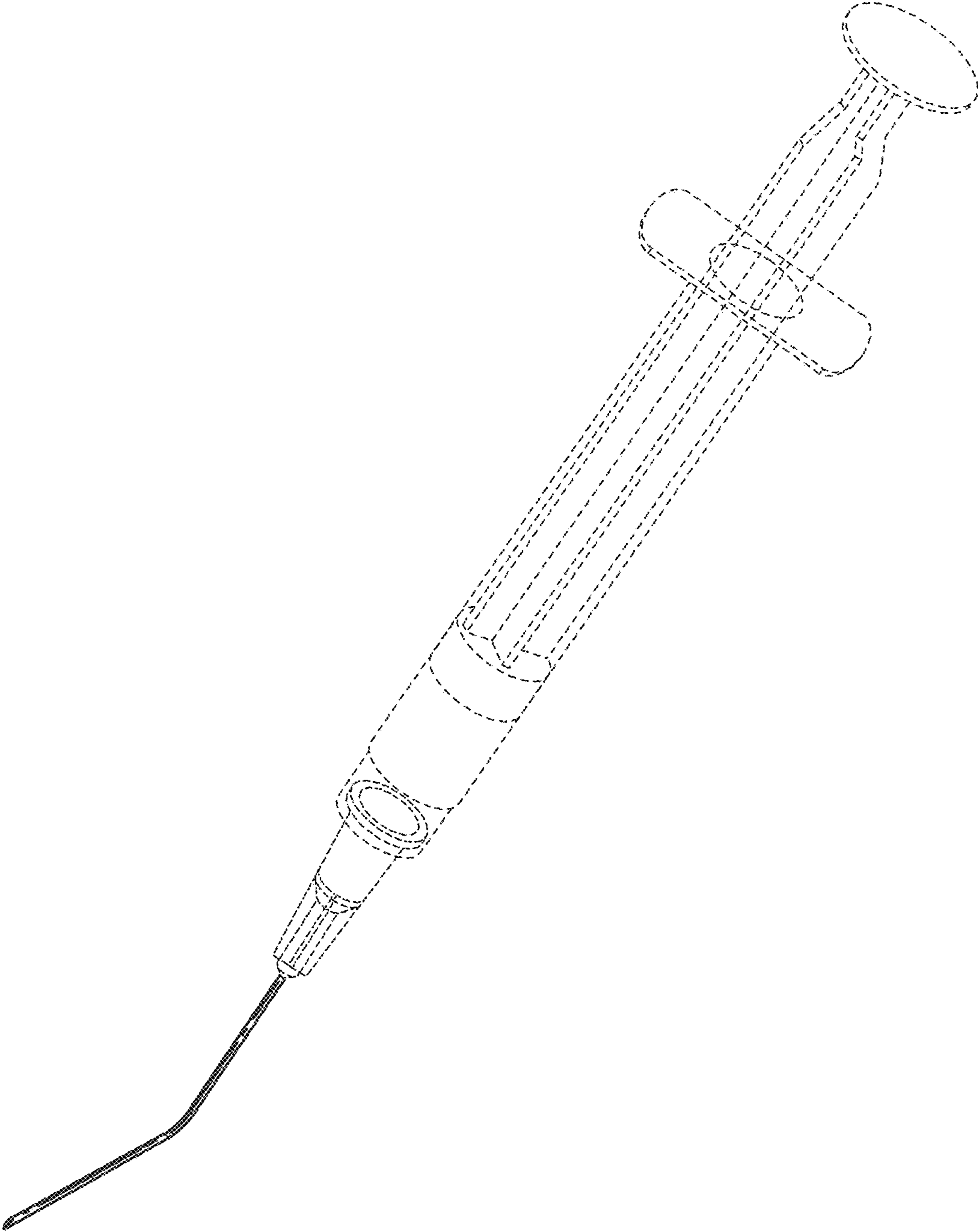


FIG. 9

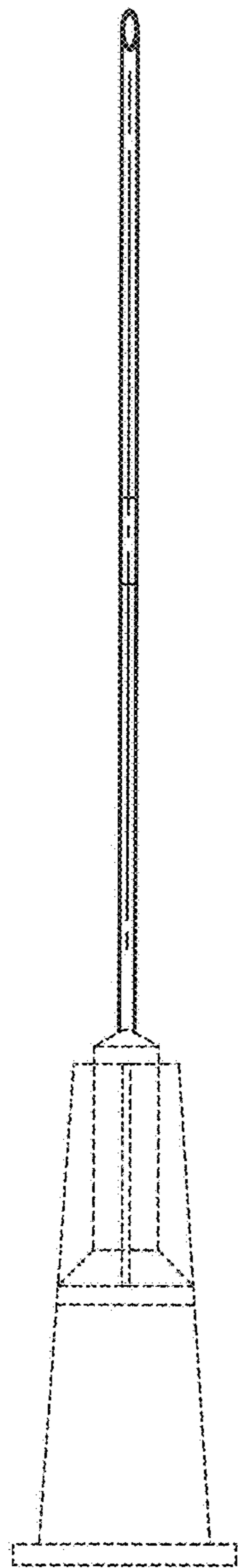


FIG. 10

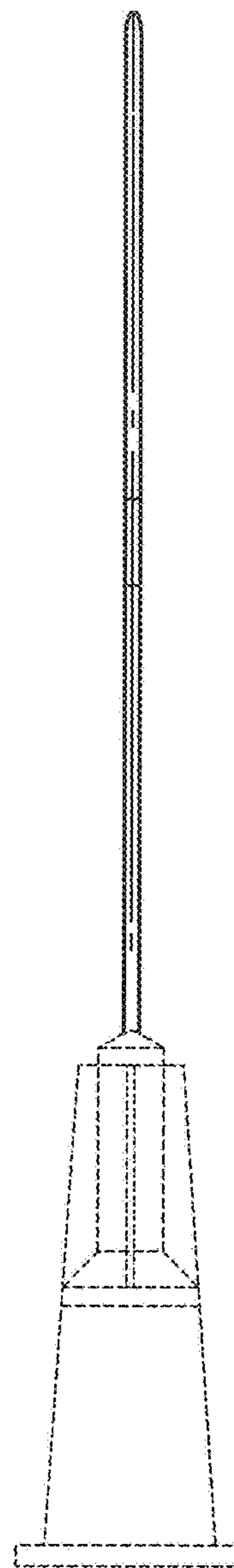


FIG. 11

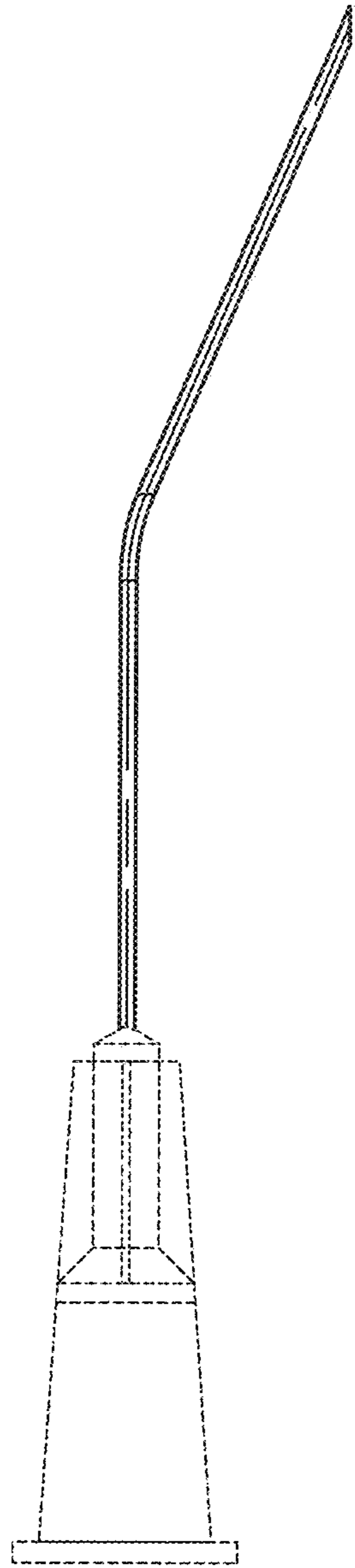


FIG. 12

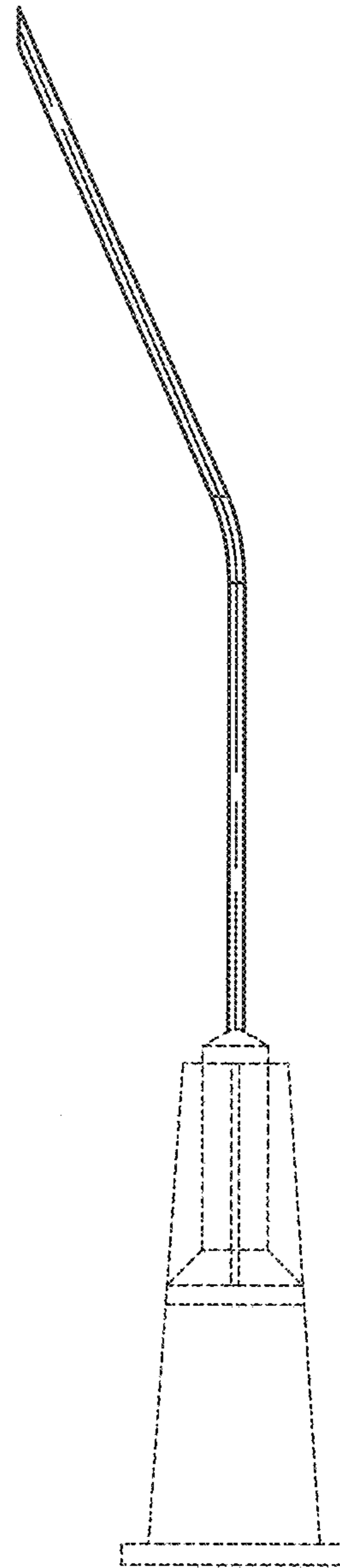


FIG. 13

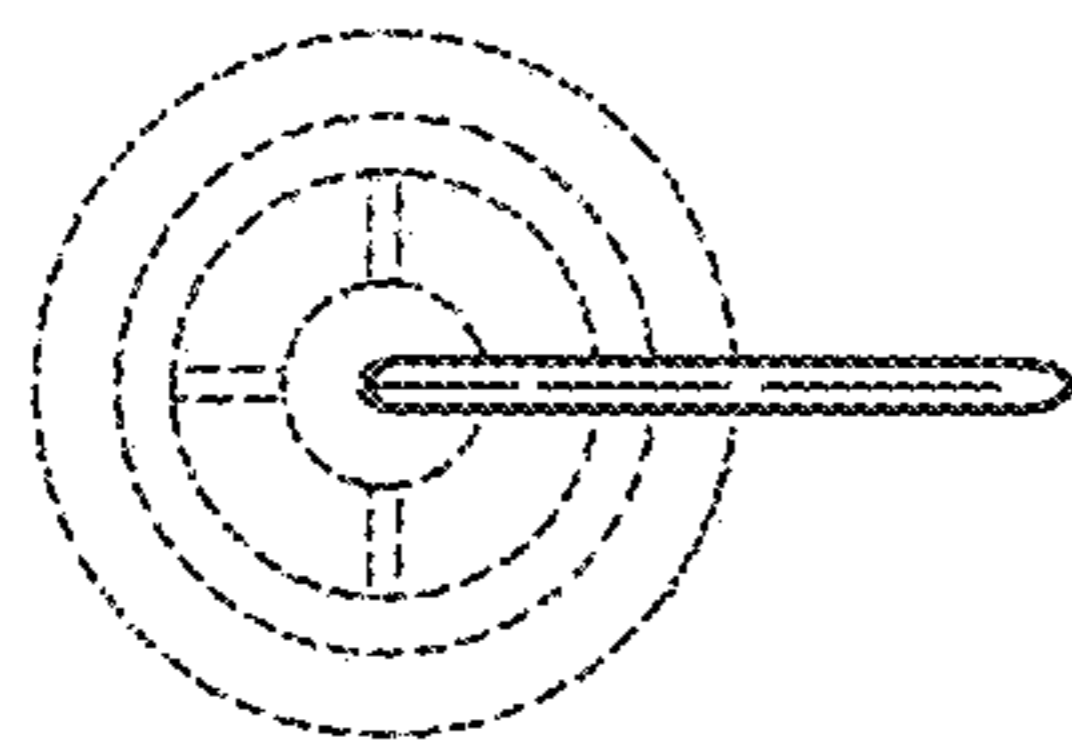


FIG. 14

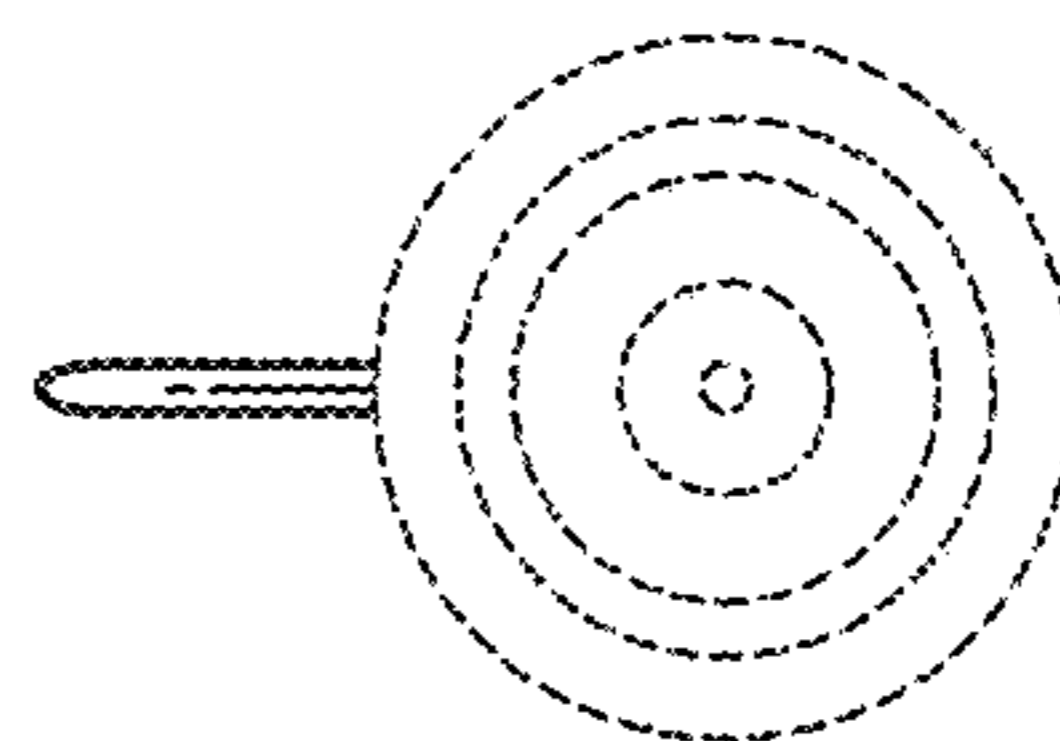


FIG. 15

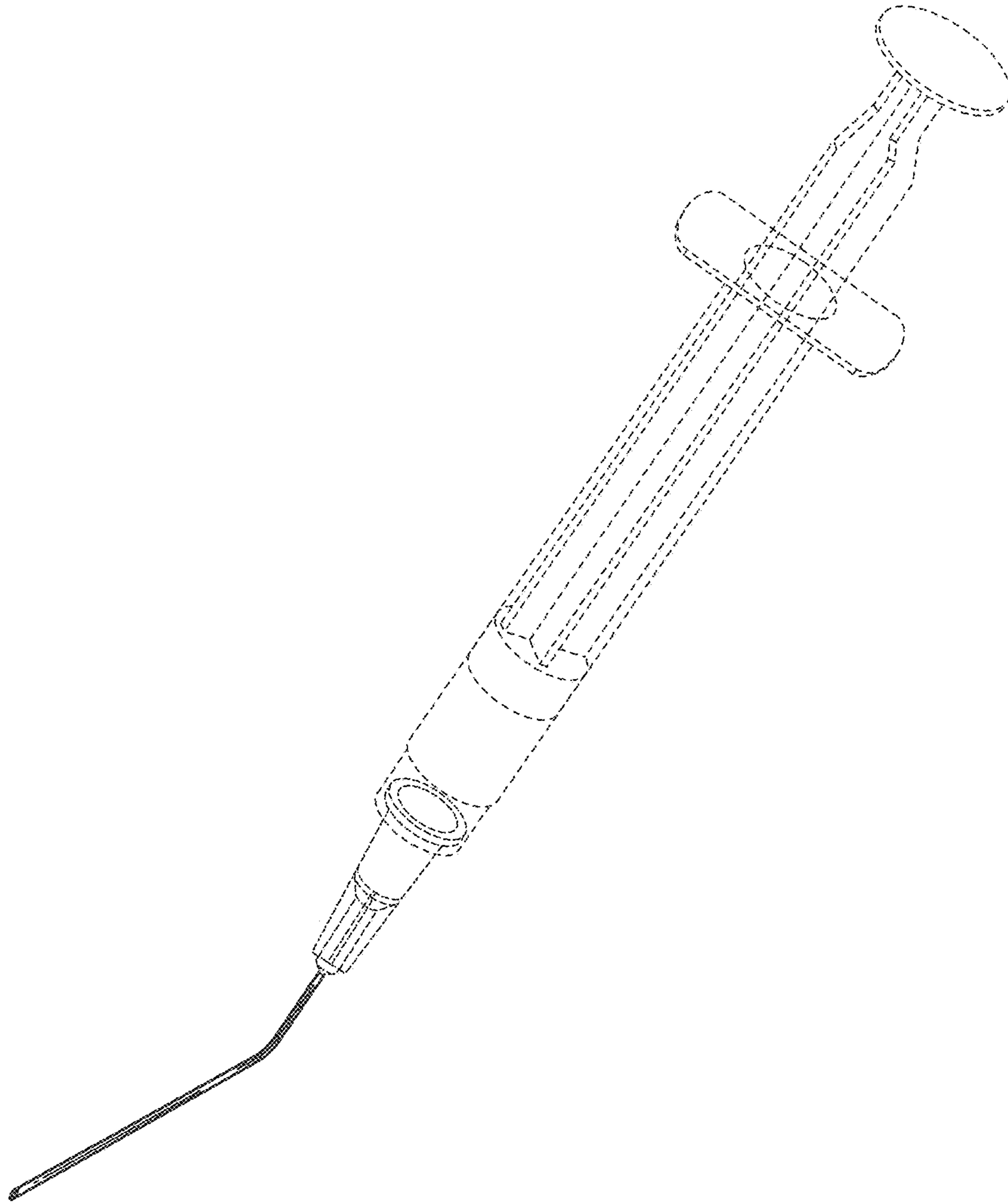


FIG. 16

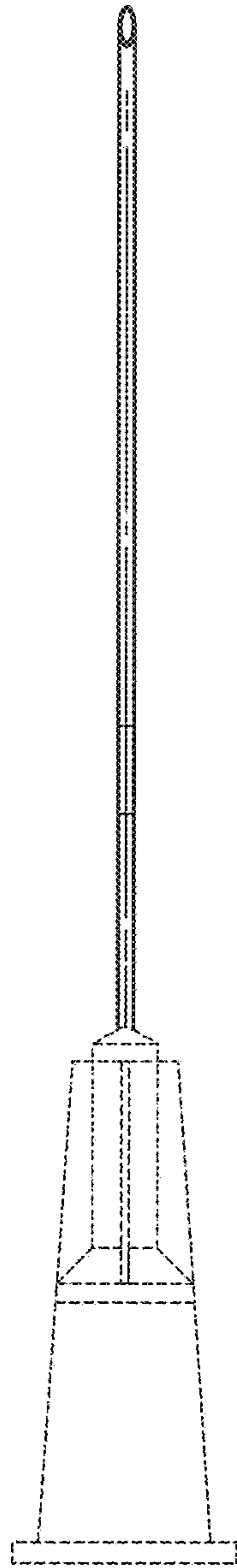


FIG. 17

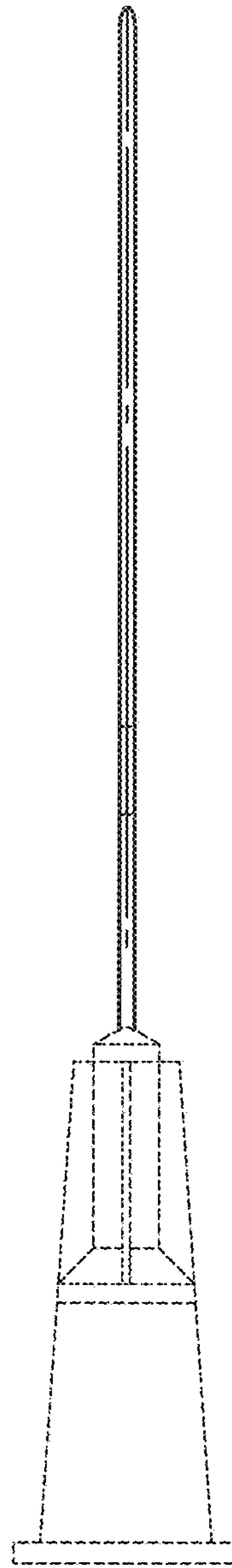


FIG. 18

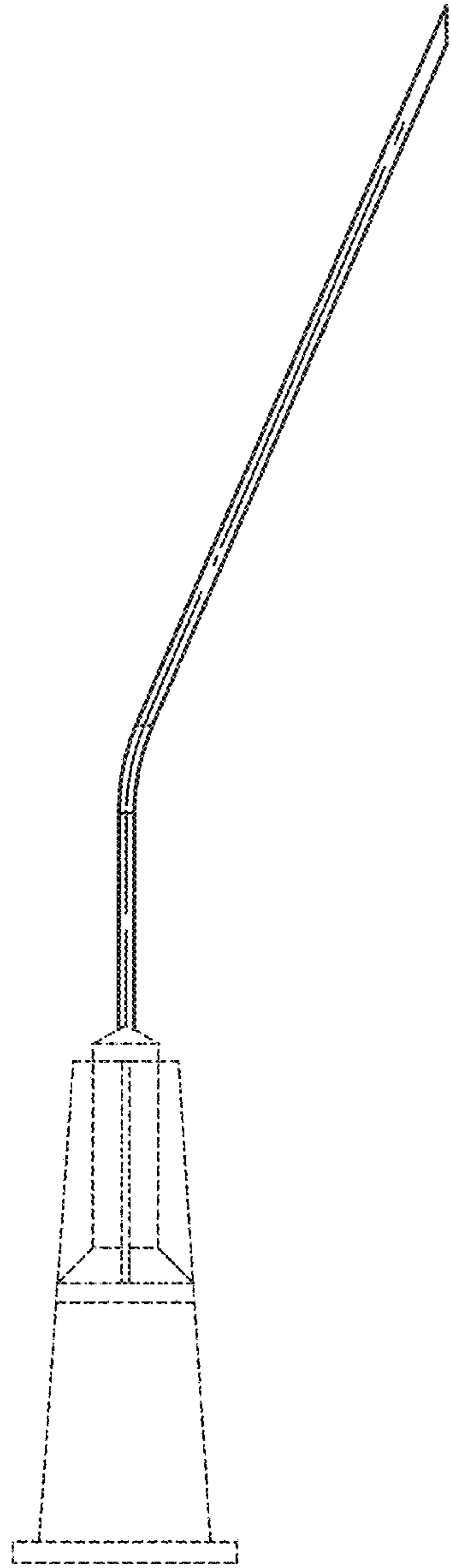


FIG. 19

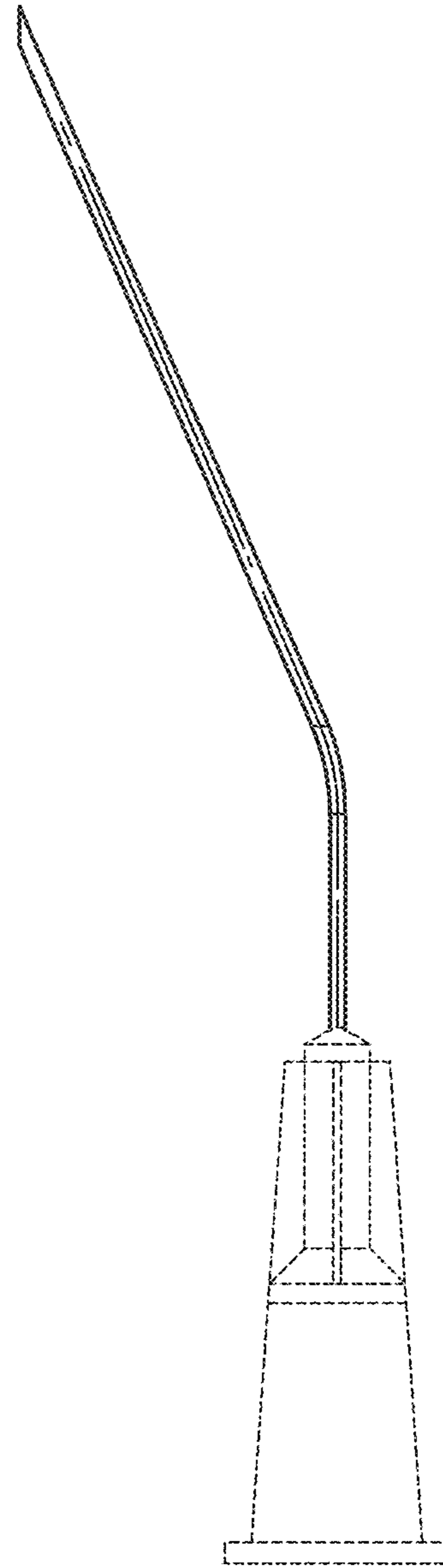


FIG. 20

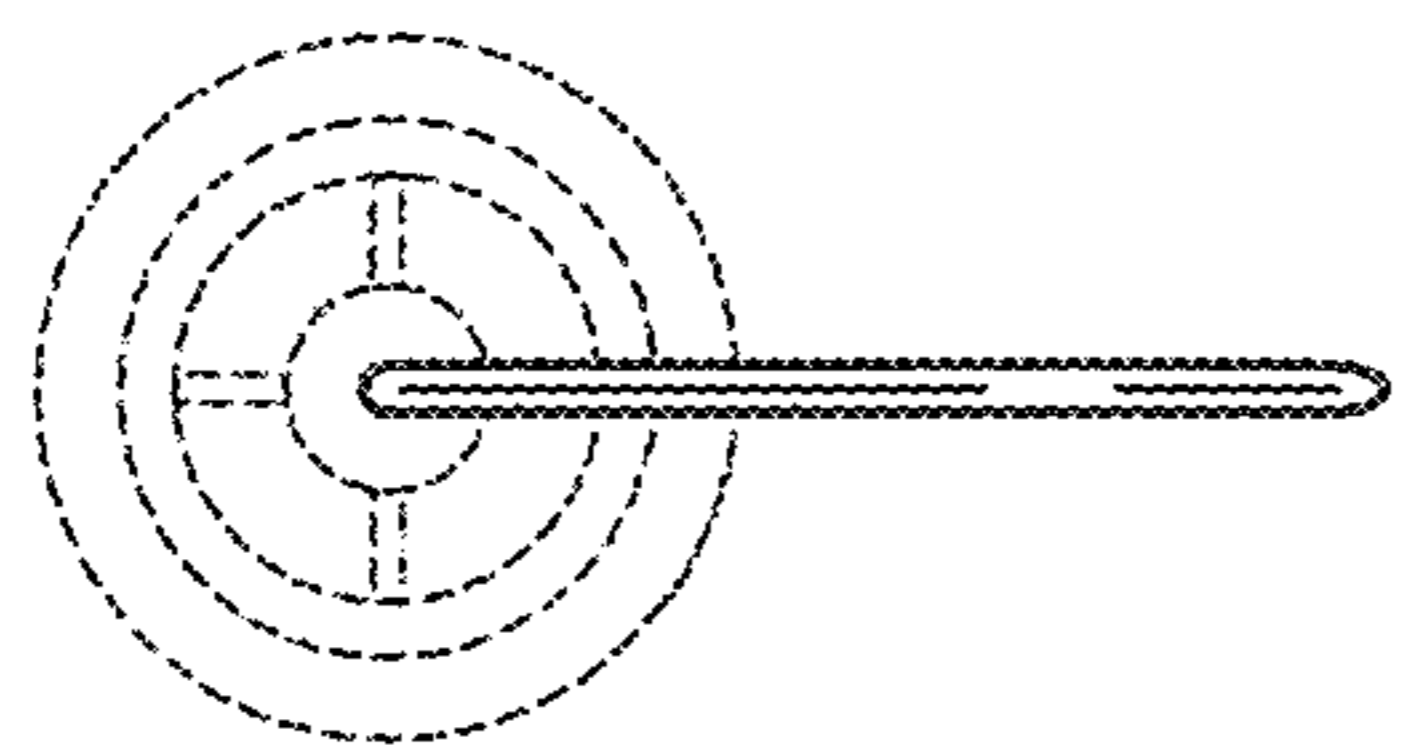


FIG. 21

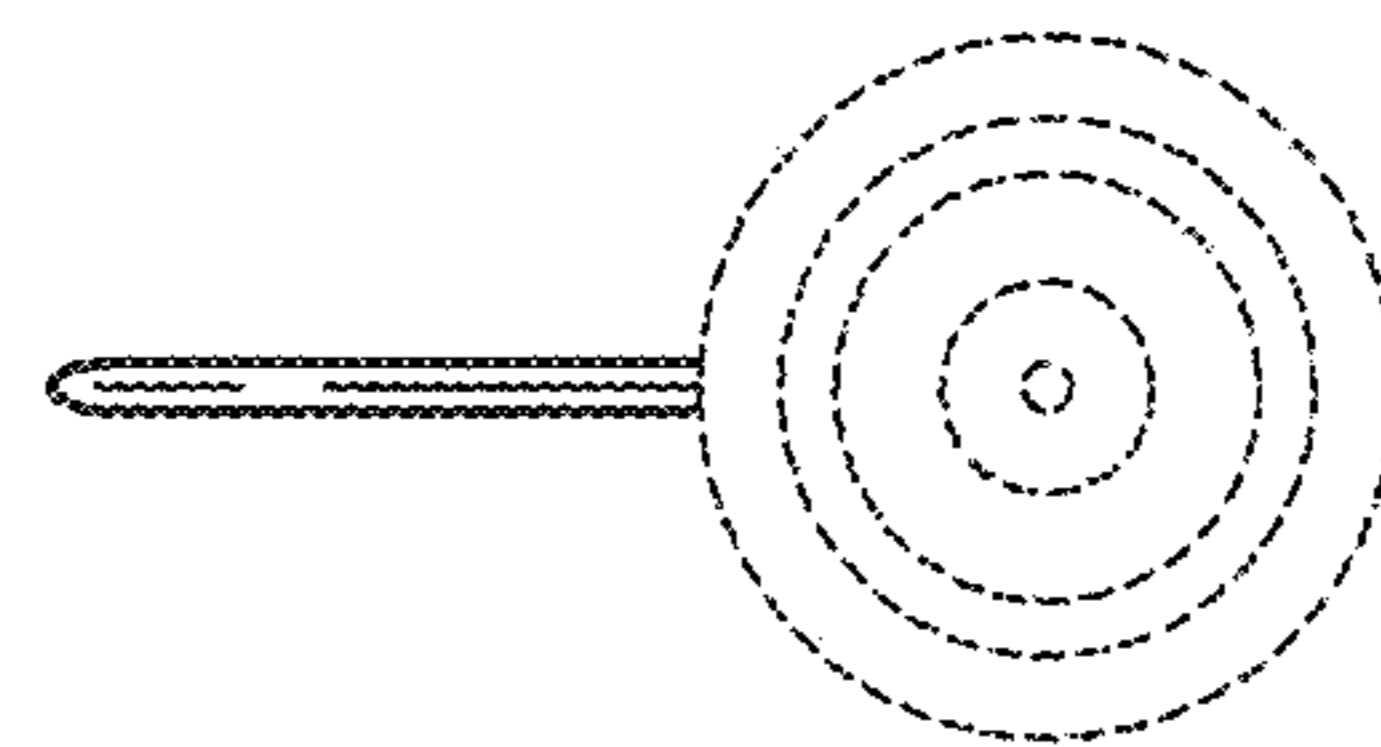


FIG. 22