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

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(45) **Date of Patent:** **** Nov. 17, 2020**

(54) **CATHETER WITH PROTECTED NEEDLE
AND BALLOON**

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(Continued)

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(21) Appl. No.: **29/683,513**

(22) Filed: **Mar. 13, 2019**

Primary Examiner — David G Muller

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

(74) *Attorney, Agent, or Firm* — Wilson Sonsini Goodrich
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(52) **U.S. Cl.**

USPC **D24/112**

(58) **Field of Classification Search**

USPC D24/112–114, 108, 130, 127, 133, 186;
606/181, 185; 604/264, 523–528, 272,
604/164.01–164.11, 187, 93.01; 600/101,
600/139, 143; 128/200.24, 207.14,
128/207.15

CPC .. A61M 25/065; A61M 5/42; A61M 25/0612;
A61M 25/00; A61M 39/00; A61M 27/00;
A61M 25/0043; A61M 25/0067; A61M
25/0097; A61F 2/958

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a catheter with protected needle
and balloon, as shown and described.

DESCRIPTION

FIG. 1 is a top view of the catheter with protected needle and
balloon prior to expansion;
FIG. 2 is a right view of the catheter thereof;
FIG. 3 is a bottom view of the catheter thereof;
FIG. 4 is a left view of the catheter thereof;
FIG. 5 is a back view of the catheter thereof;
FIG. 6 is a front view of the catheter thereof; and,
FIG. 7 is a longitudinal cross-sectional view of the catheter
thereof.

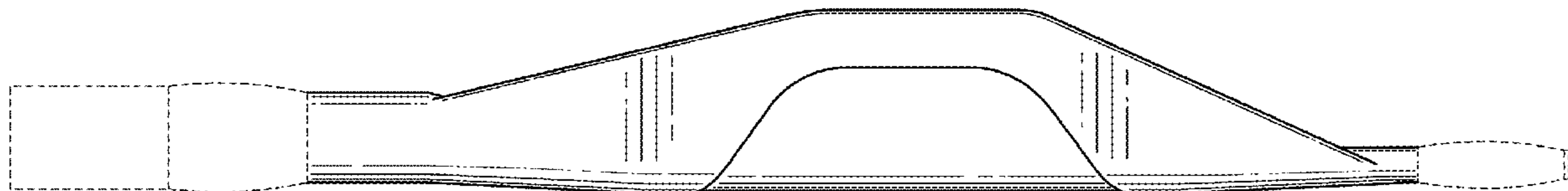
The broken line depiction of a catheter with protect needle
and balloon prior to expansion is included for the purpose of
illustrating environmental structure and forms no part of the
claimed design.

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1 Claim, 4 Drawing Sheets



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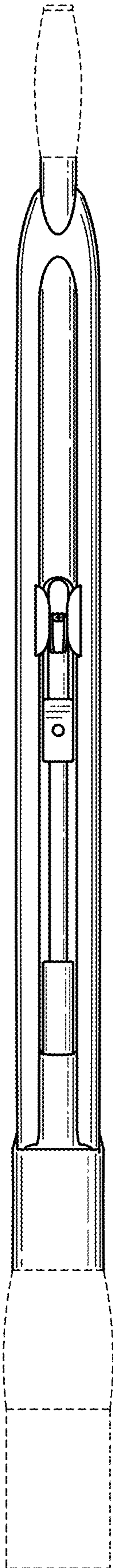


FIG. 1

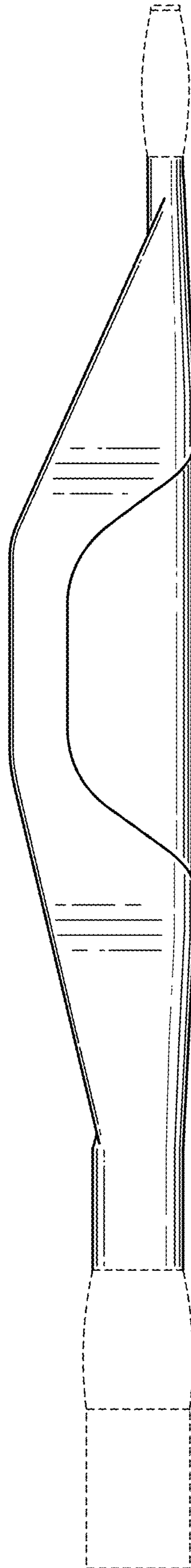


FIG. 2

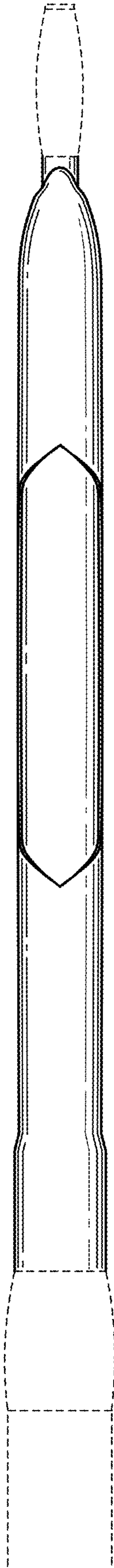


FIG. 3

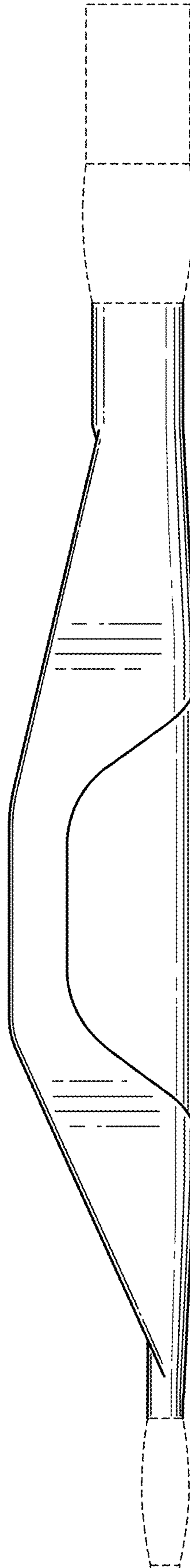


FIG. 4

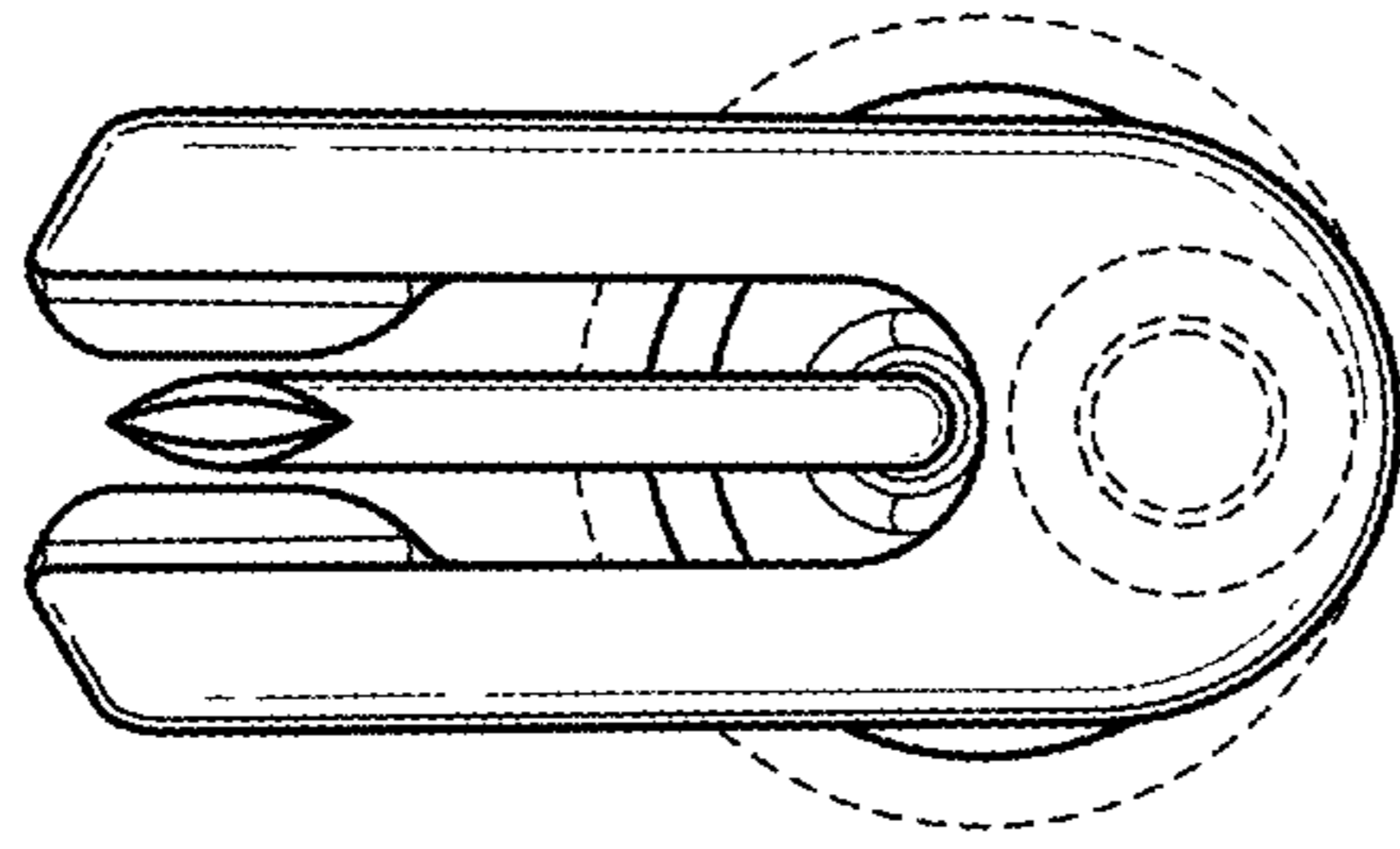


FIG. 6

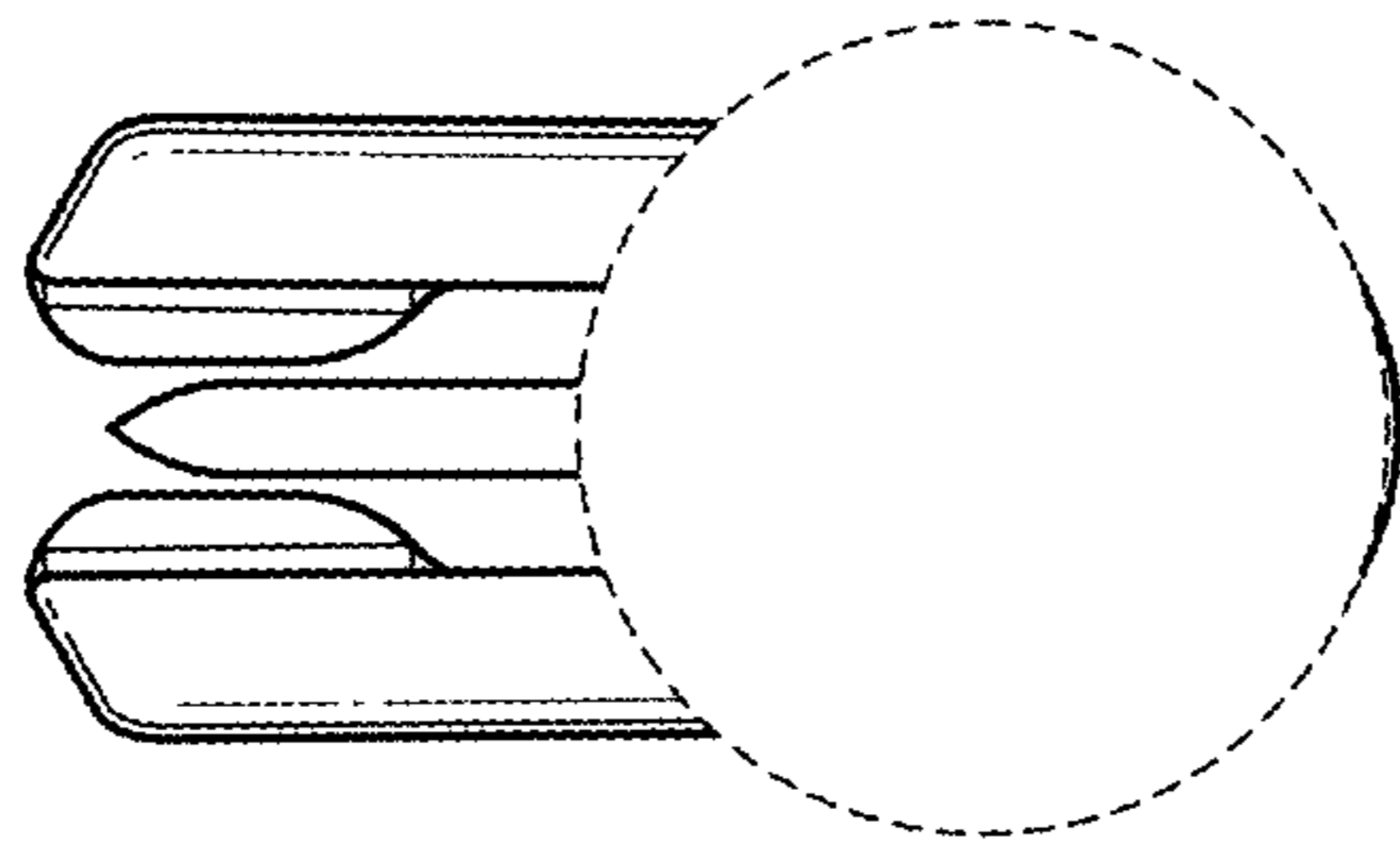


FIG. 5

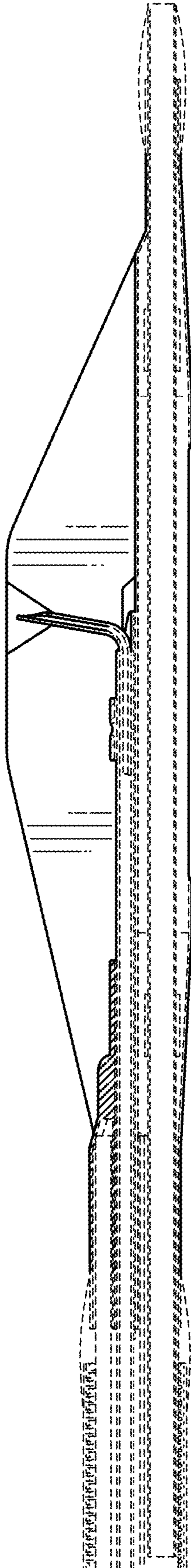


FIG. 7