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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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(71) Applicant: **Mercator MedSystems, Inc.**,  
Emeryville, CA (US)

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(72) Inventors: **Kirk P. Seward**, San Francisco, CA  
(US); **David Gandionco**, San Francisco,  
CA (US)

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(73) Assignee: **MERCATOR MEDSYSTEMS, INC.**,  
Emeryville, CA (US)

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(Continued)

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

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

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

(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.

*Primary Examiner* — David G Muller

(74) *Attorney, Agent, or Firm* — Wilson Sonsini Goodrich  
& Rosati

(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.

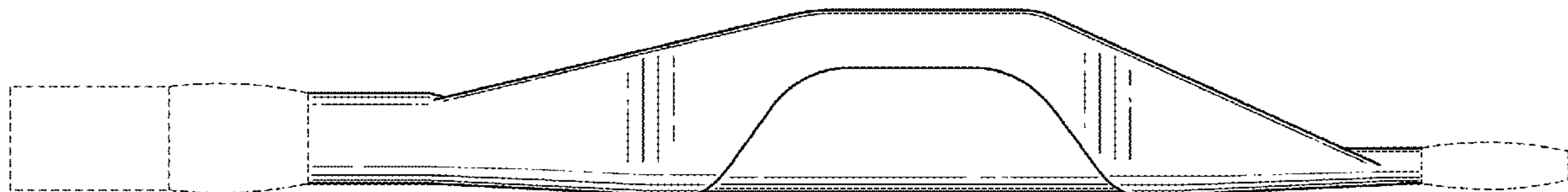
The broken line depiction of a catheter with protect needle  
and balloon prior to expansion is included for the purpose of  
illustrating environmental structure and forms no part of the  
claimed design.

**1 Claim, 4 Drawing Sheets**

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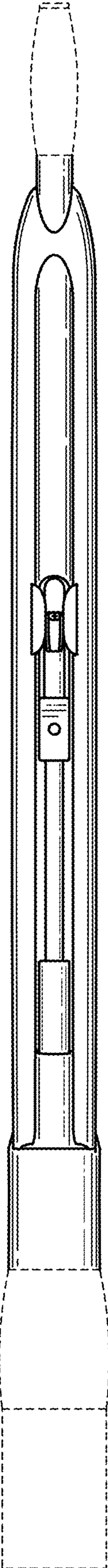


FIG. 1

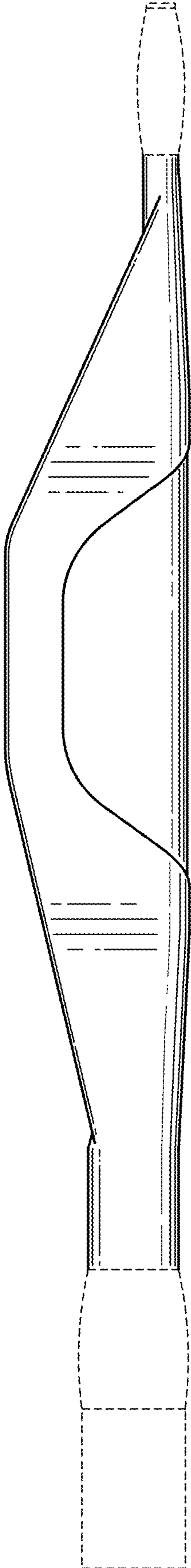


FIG. 2

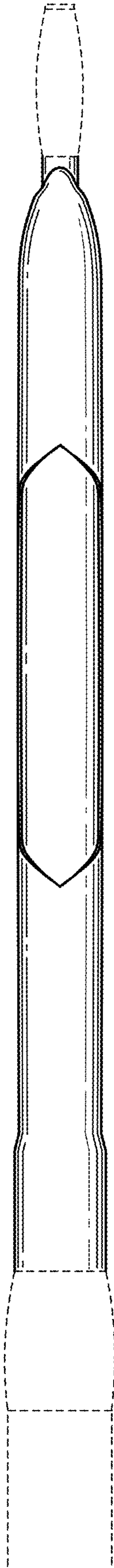


FIG. 3

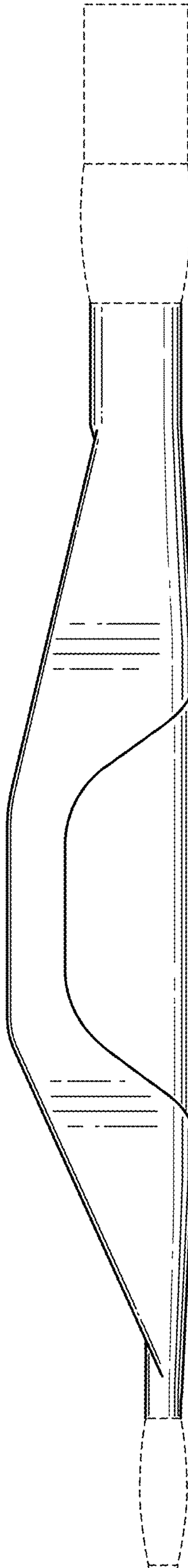


FIG. 4

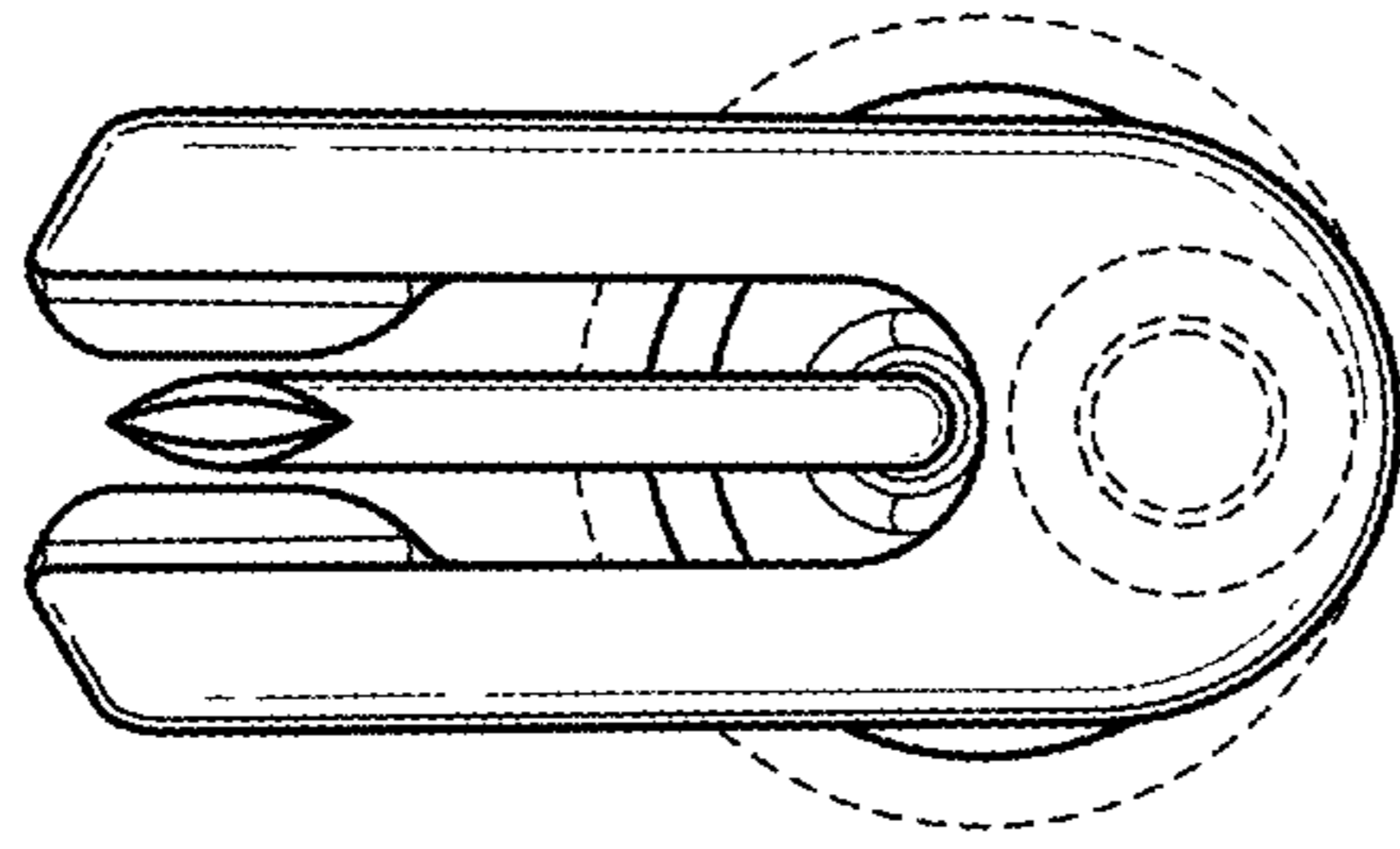


FIG. 6

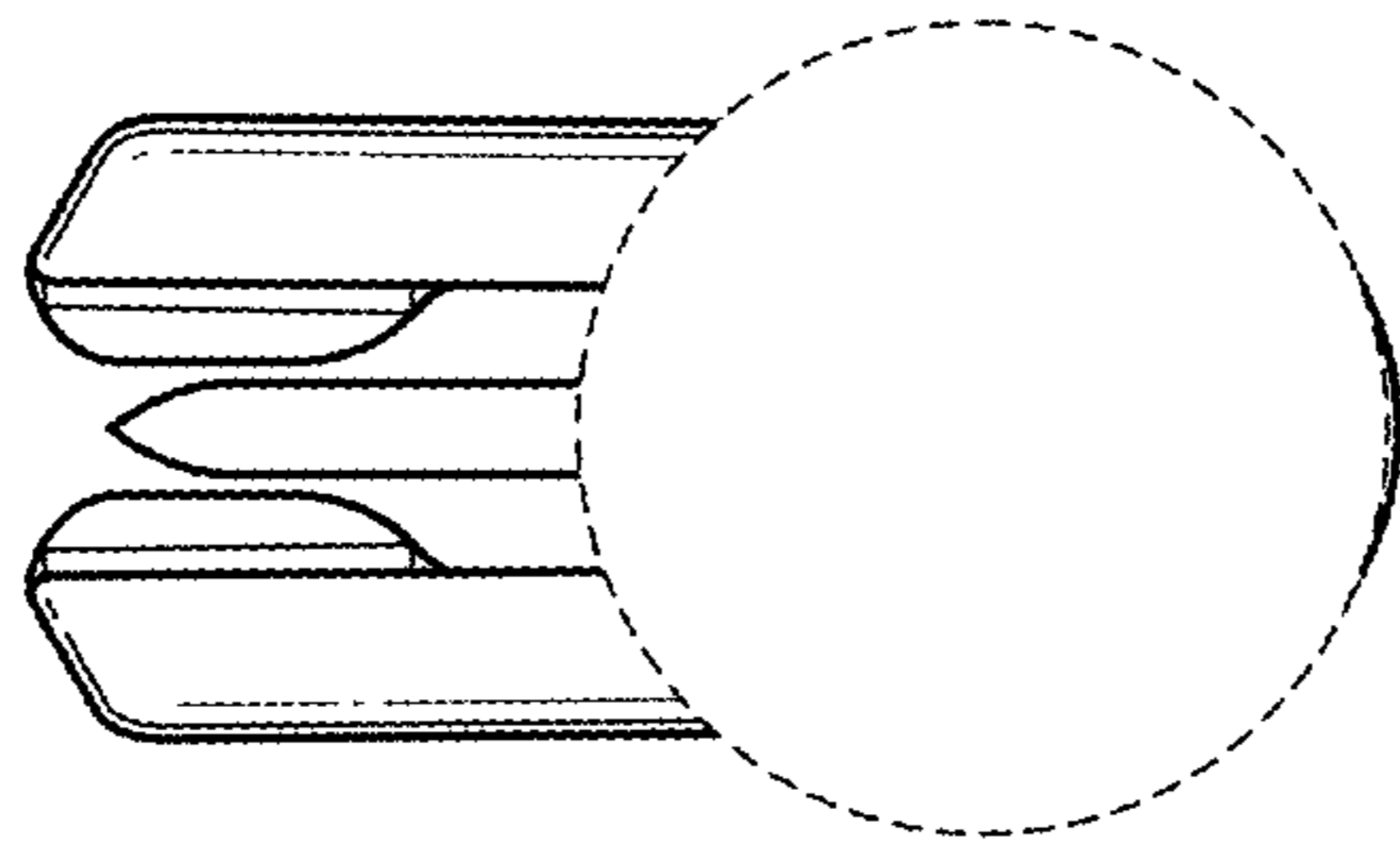


FIG. 5

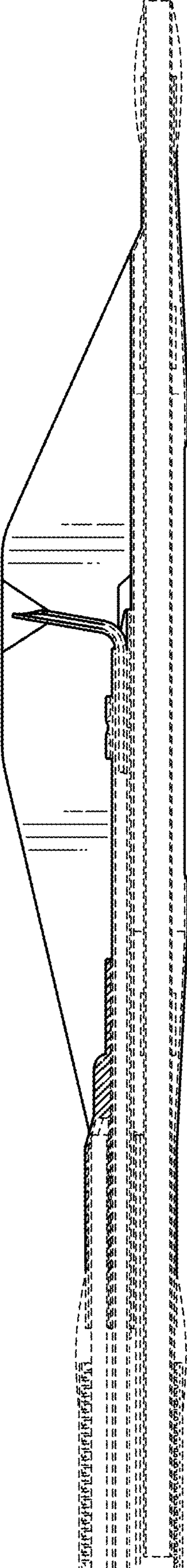


FIG. 7