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(12) **United States Design Patent** (10) **Patent No.:** **US D915,590 S**  
**Fujisaki et al.** (45) **Date of Patent:** **\*\* Apr. 6, 2021**

(54) **SURGICAL DEVICE**

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(57) **CLAIM**

(73) Assignee: **OLYMPUS CORPORATION**, Tokyo (JP)

The ornamental design for a surgical device, as shown and described.

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

(21) Appl. No.: **29/634,451**

**DESCRIPTION**

(22) Filed: **Jan. 22, 2018**

FIG. 1 is a perspective view of a surgical device, showing our new design;

(30) **Foreign Application Priority Data**

FIG. 2 is a front view thereof;

Jul. 21, 2017 (JP) ..... 2017-015787  
Jul. 21, 2017 (JP) ..... 2017-015788  
Jul. 21, 2017 (JP) ..... 2017-015789  
Nov. 17, 2017 (JP) ..... 2017-025714  
Dec. 18, 2017 (JP) ..... 2017-028126

FIG. 3 is a rear view thereof;

(51) **LOC (13) Cl.** ..... **24-02**

FIG. 4 is a top view thereof;

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

FIG. 5 is a bottom view thereof;

(58) **Field of Classification Search**  
USPC ..... D24/127, 130, 133, 146, 147, 108, 150,  
D24/152, 155, 171, 176, 200, 209, 210,  
D24/215, 231; D15/21, 22, 23, 24, 25,  
D15/26, 27, 28, 29, 138, 139, 140  
CPC ..... A61B 17/3211; A61B 2017/32113; A61B  
2090/062; A61B 2090/0801; A61B  
17/00234; A61B 2017/0046; A61B  
2017/00477; A61B 2017/320056; A61B  
17/320016; A61B 17/32002; A61B  
(Continued)

FIG. 6 is a left side view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is an enlarged fragmented front view of the area bounded by line 8 in FIG. 2;

FIG. 9 is an enlarged fragmented top view of the area bounded by line 8 in FIG. 2;

FIG. 10 is an enlarged fragmented bottom view of the area bounded by line 8 in FIG. 2;

FIG. 11 is an enlarged fragmented left side view of the area bounded by line 8 in FIG. 2;

FIG. 12 is an enlarged fragmented perspective view of the area bounded by line 8 in FIG. 2; and,

FIG. 13 is a perspective view showing the surgical device in a state of use.

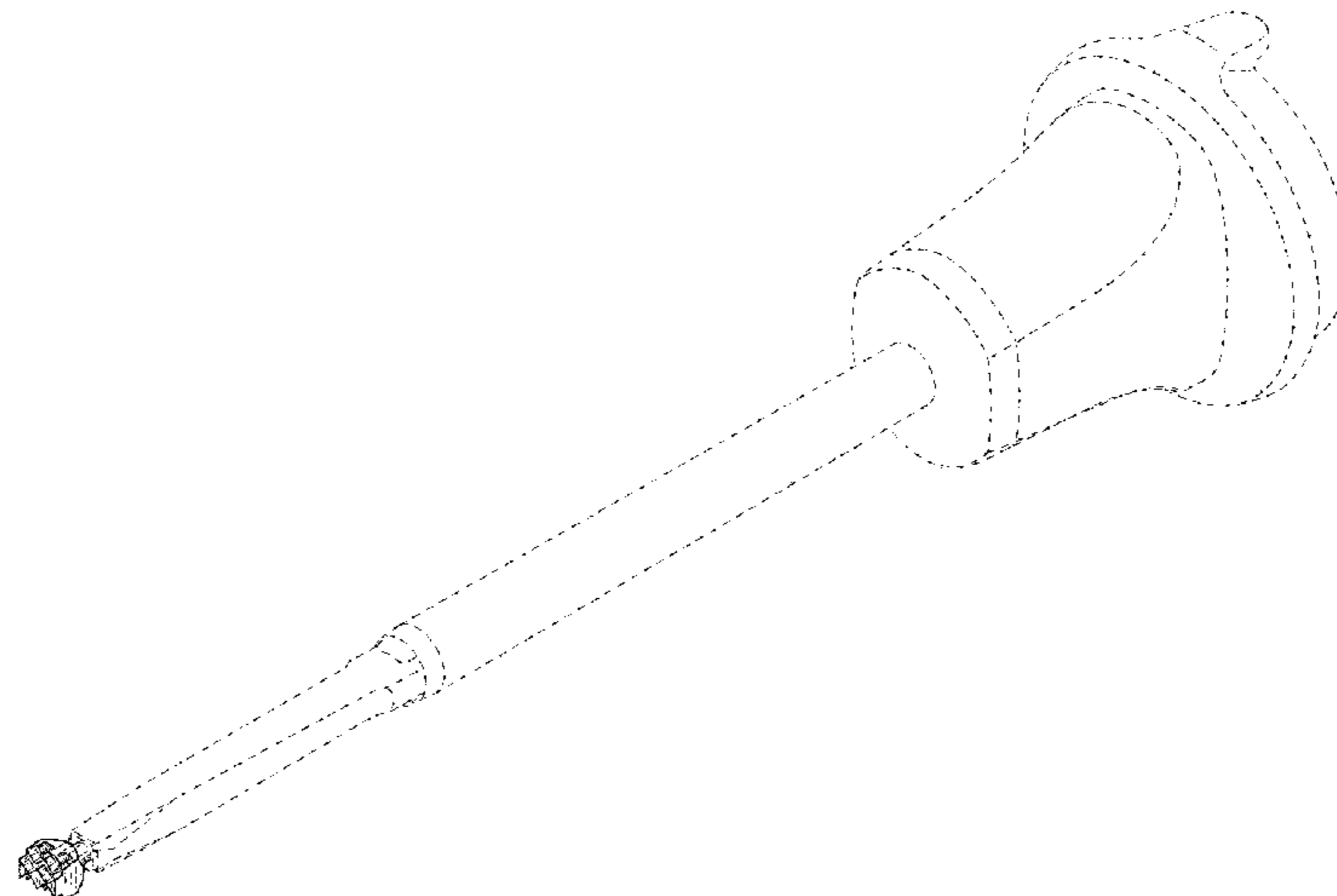
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(Continued)

The broken lines shown in FIGS. 1-10 and FIGS. 12-13 illustrate portions of the surgical device that form no part of the claimed design. The additional broken lines shown in FIG. 13 illustrate environment and form no part of the claimed design. The dot-dash broken lines shown in FIG. 12 illustrate a boundary and forms no part of the claim. The dot-dash broken lines shown in FIG. 2 indicate the point at which the magnified view is cut off and forms no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... 17/3205; A61B 17/3213; A61B 1/00087;  
A61B 2017/320064

See application file for complete search history.

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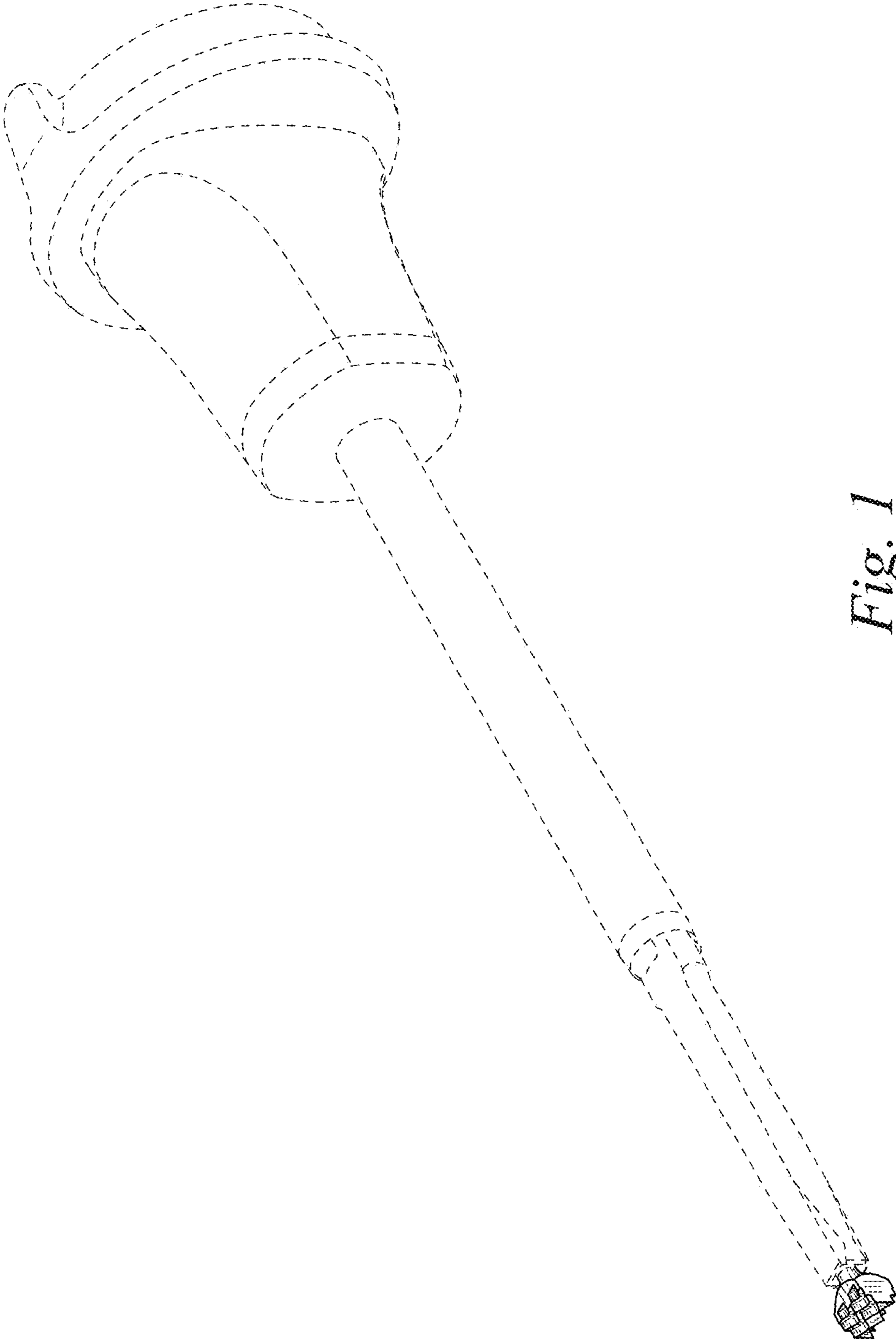
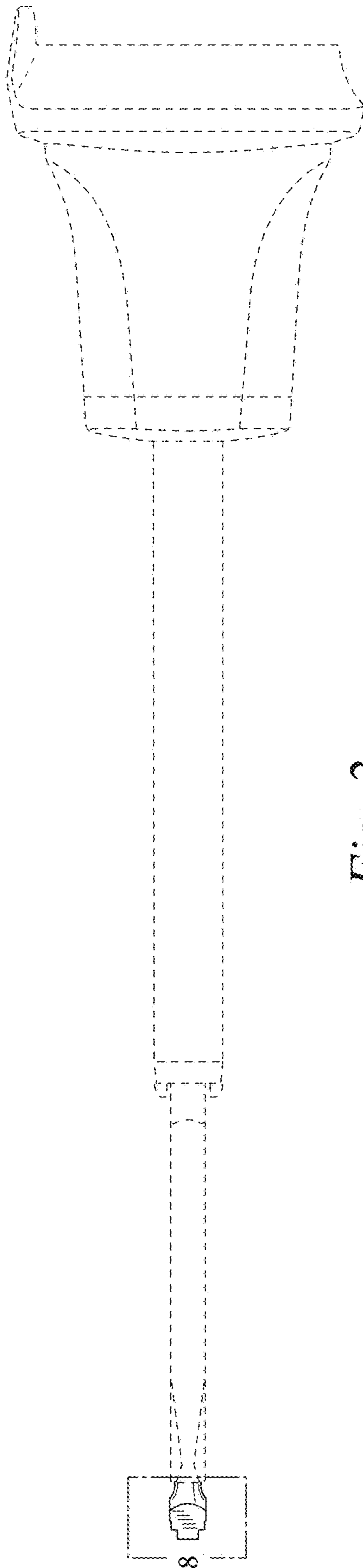
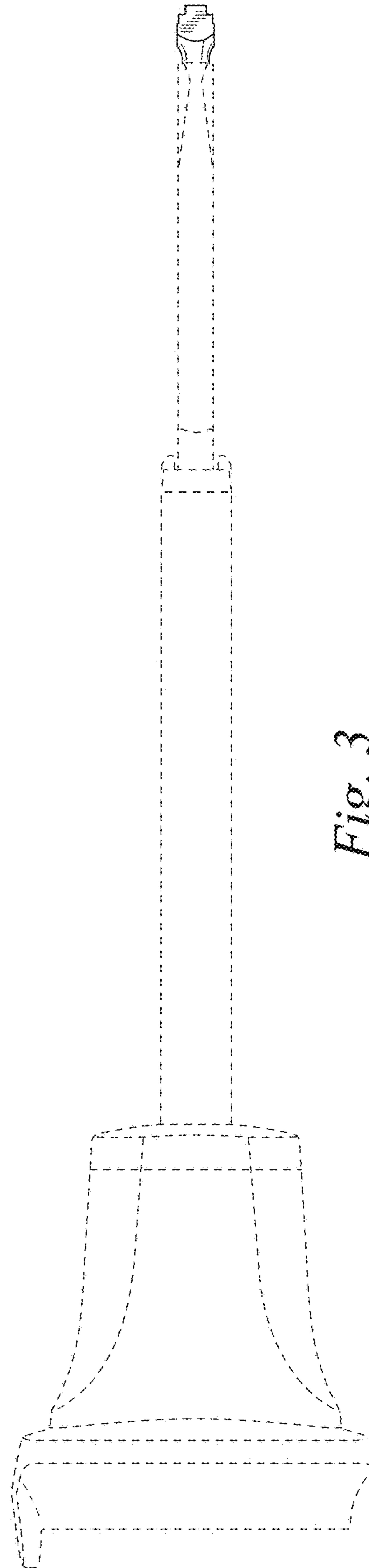


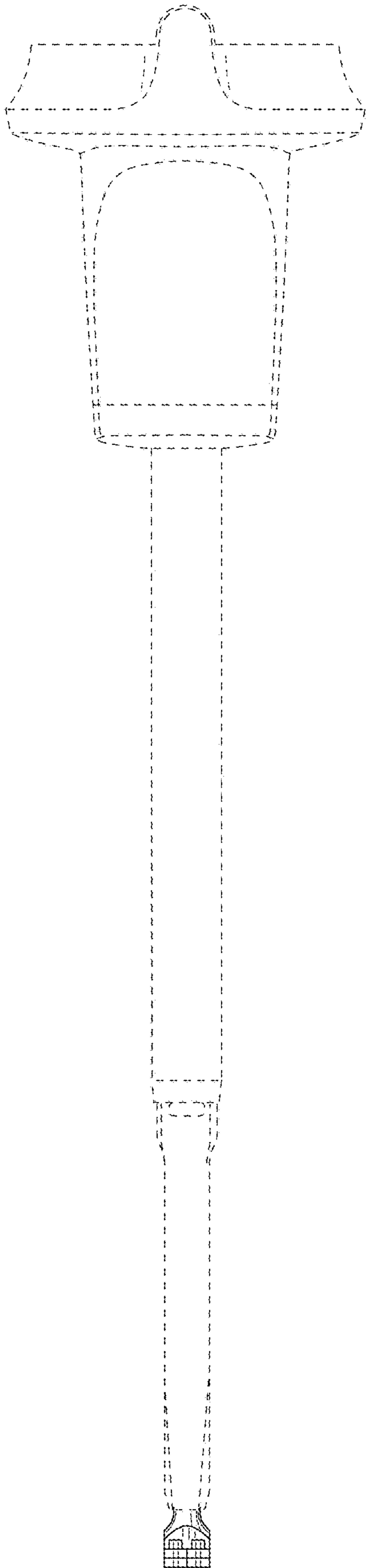
Fig. 1



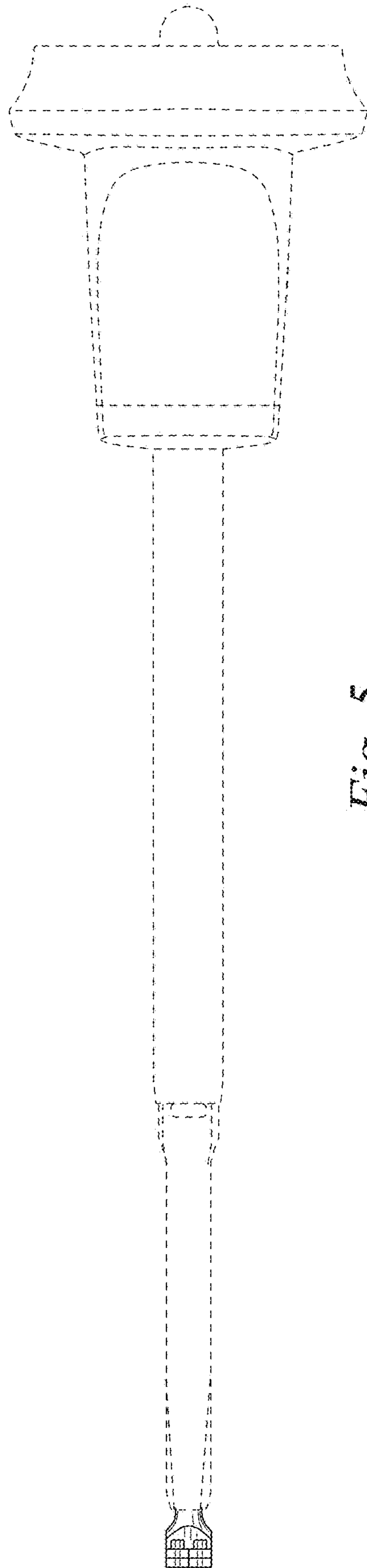
*Fig. 2*



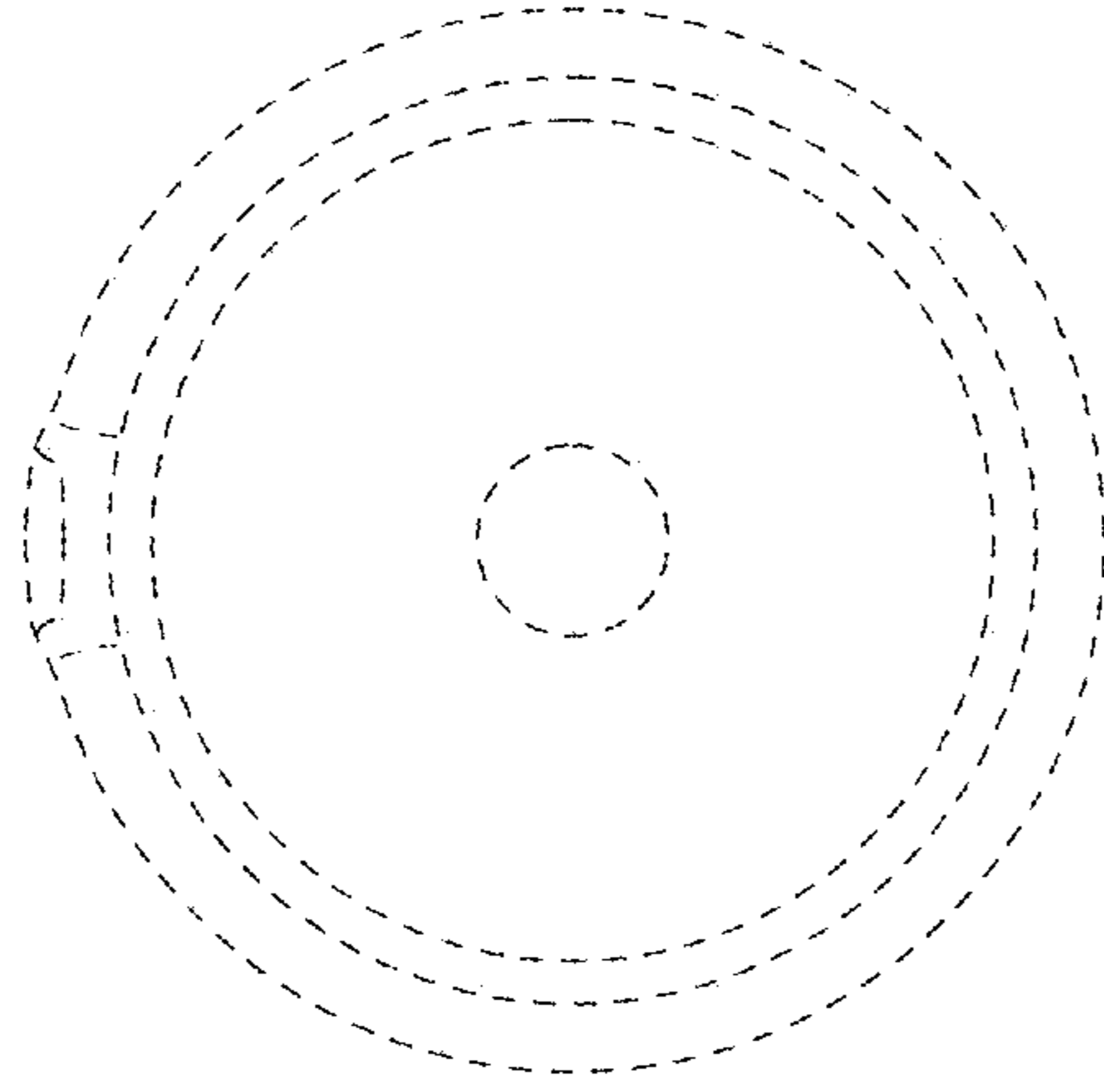
*Fig. 3*



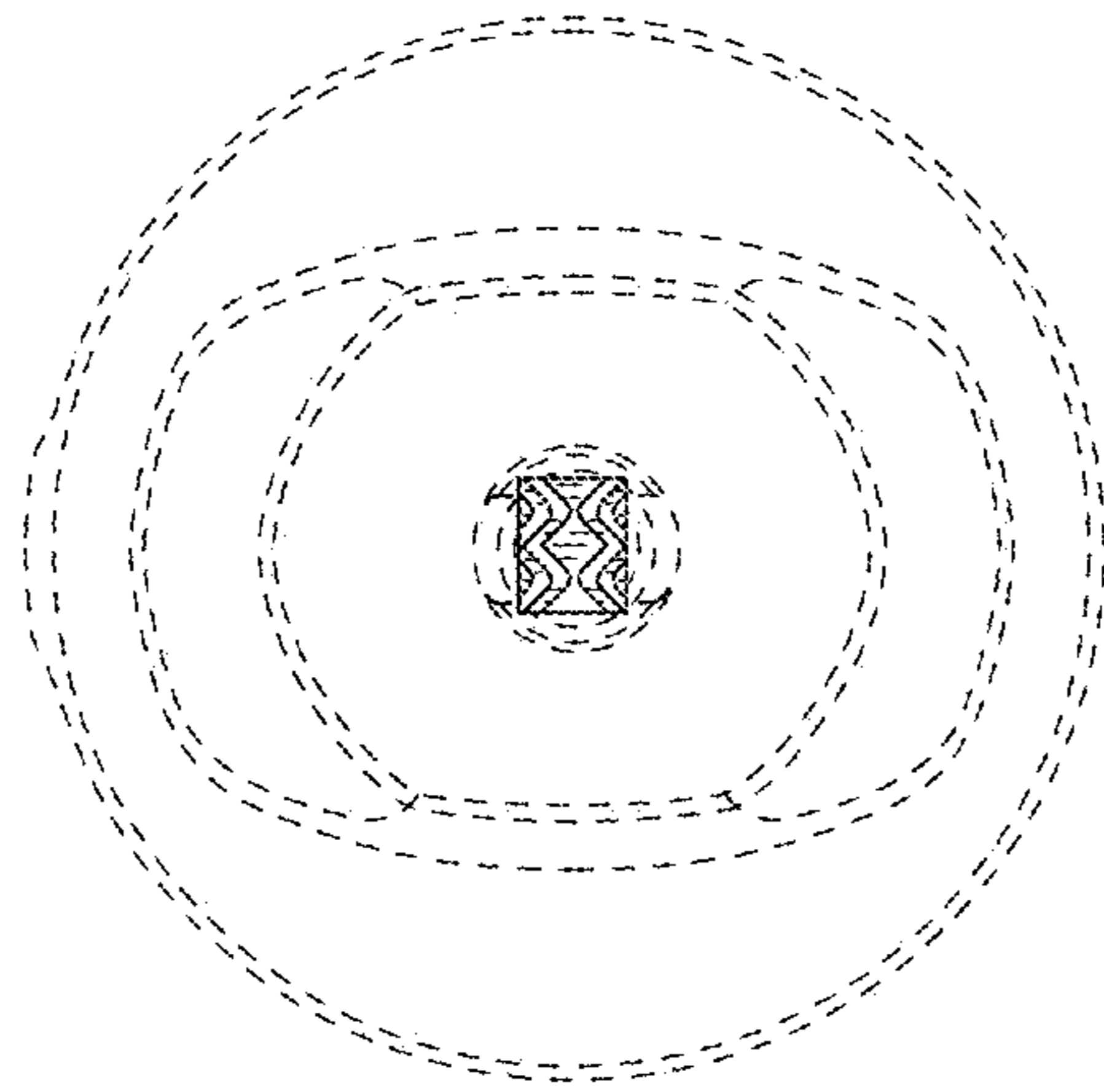
*Fig. 4*



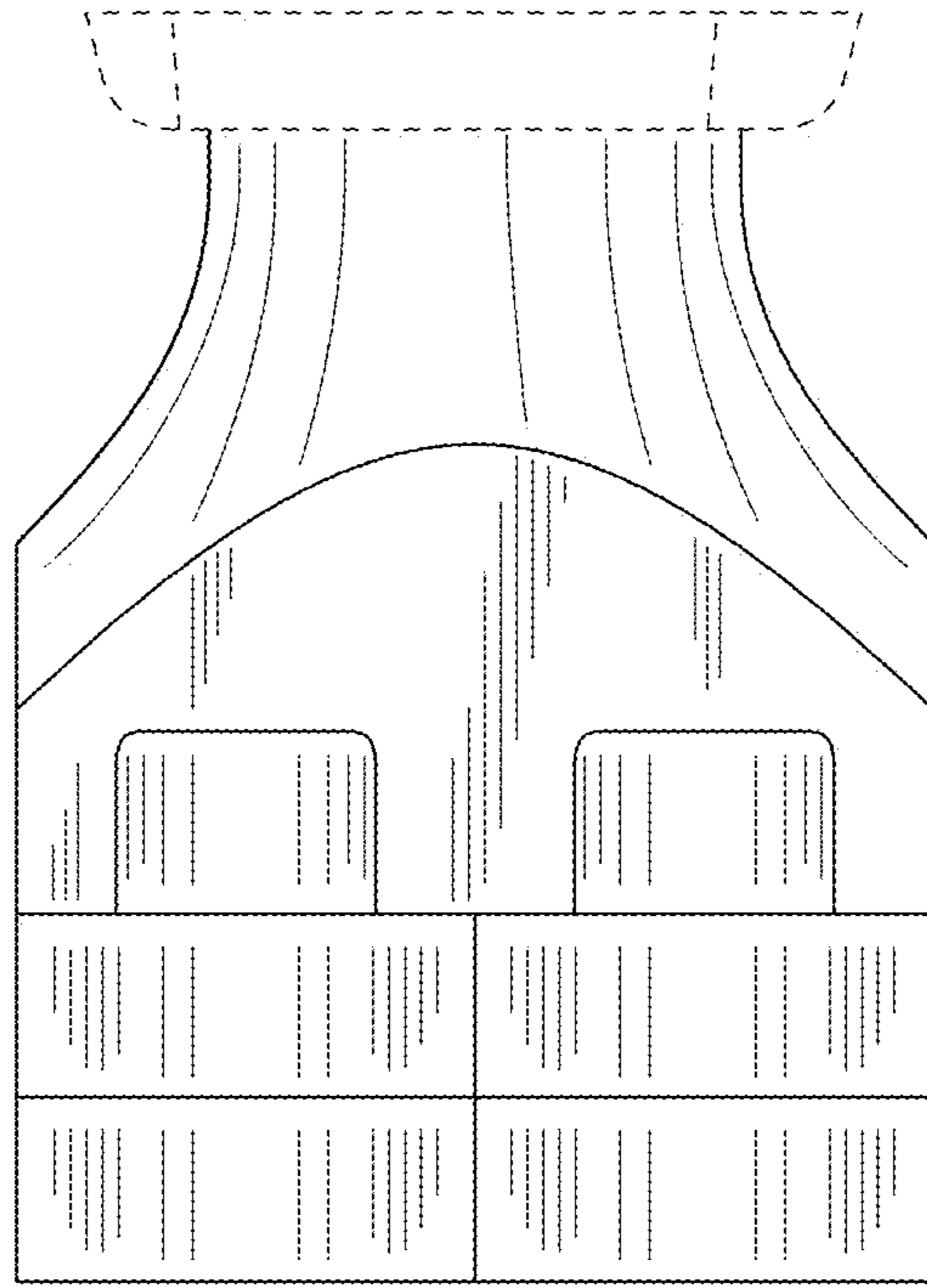
*Fig. 5*



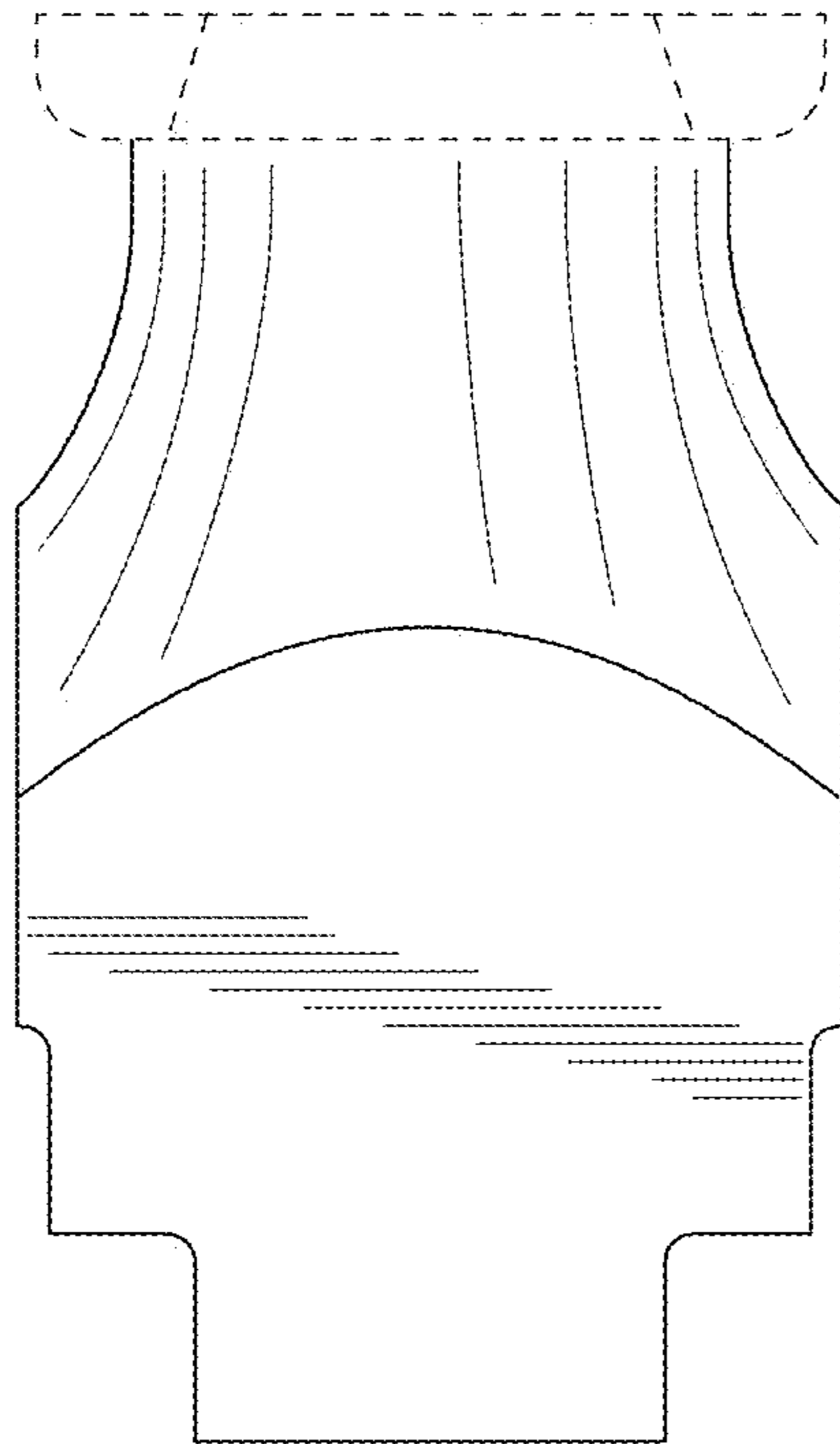
*Fig. 7*



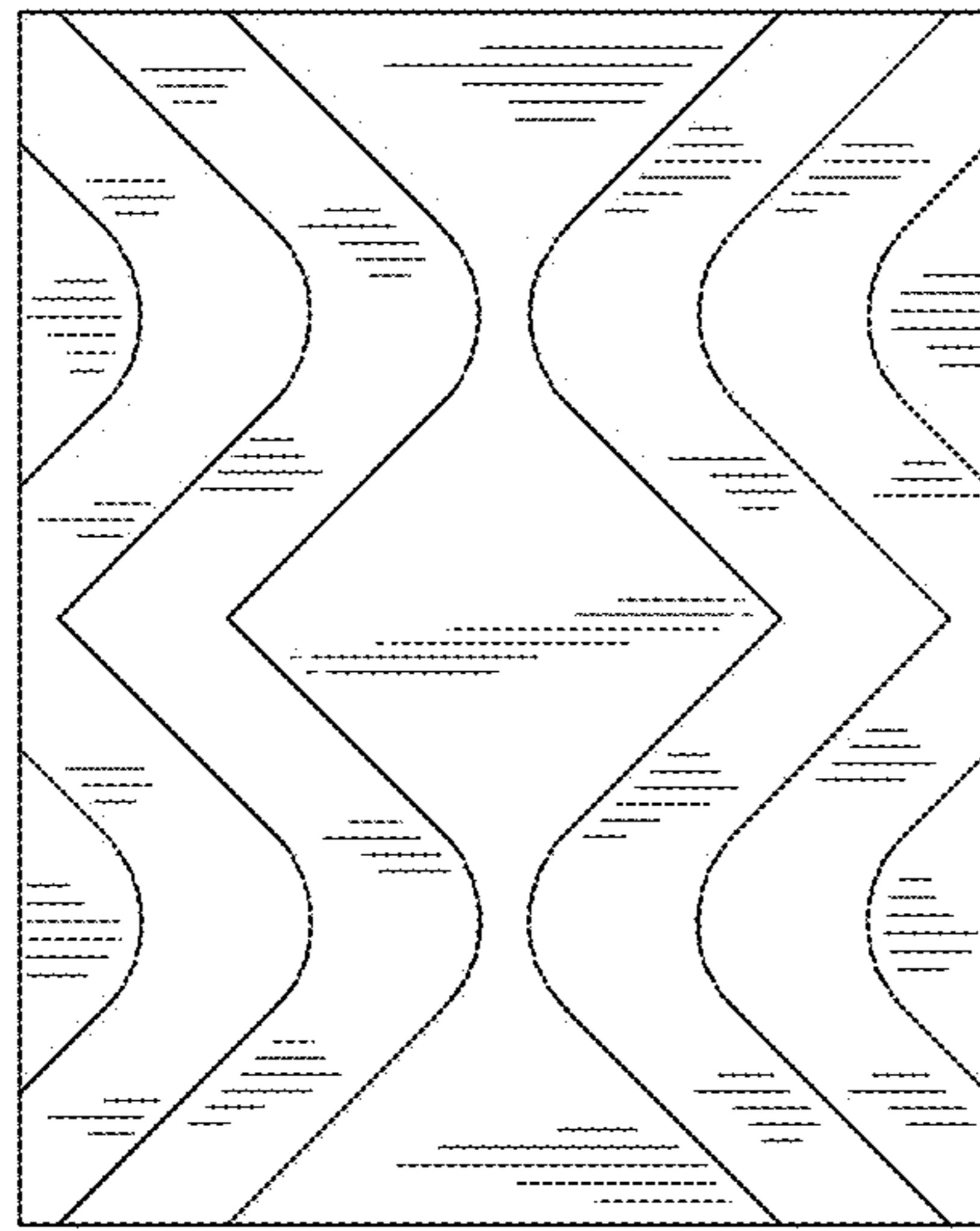
*Fig. 6*



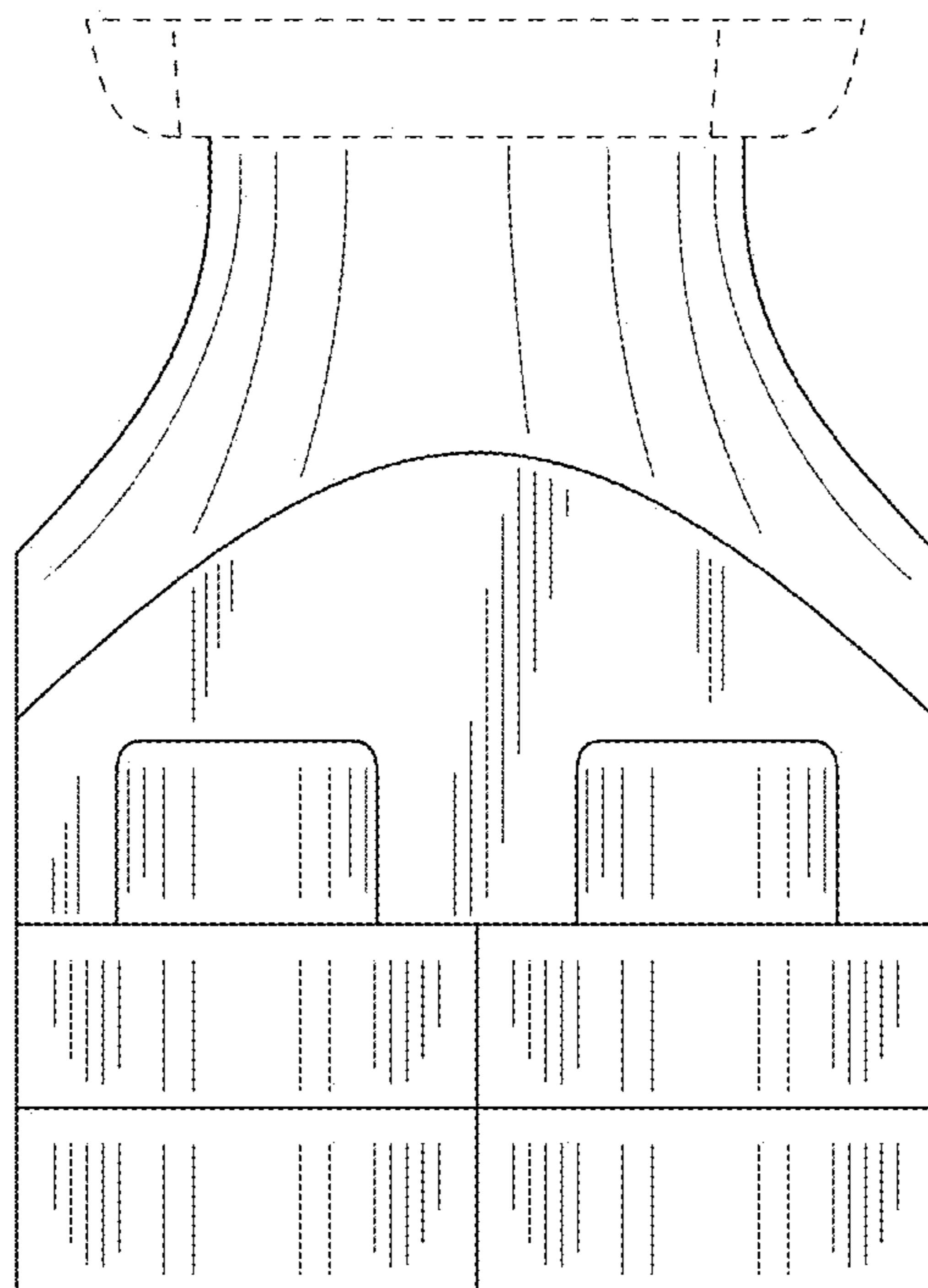
*Fig. 9*



*Fig. 8*

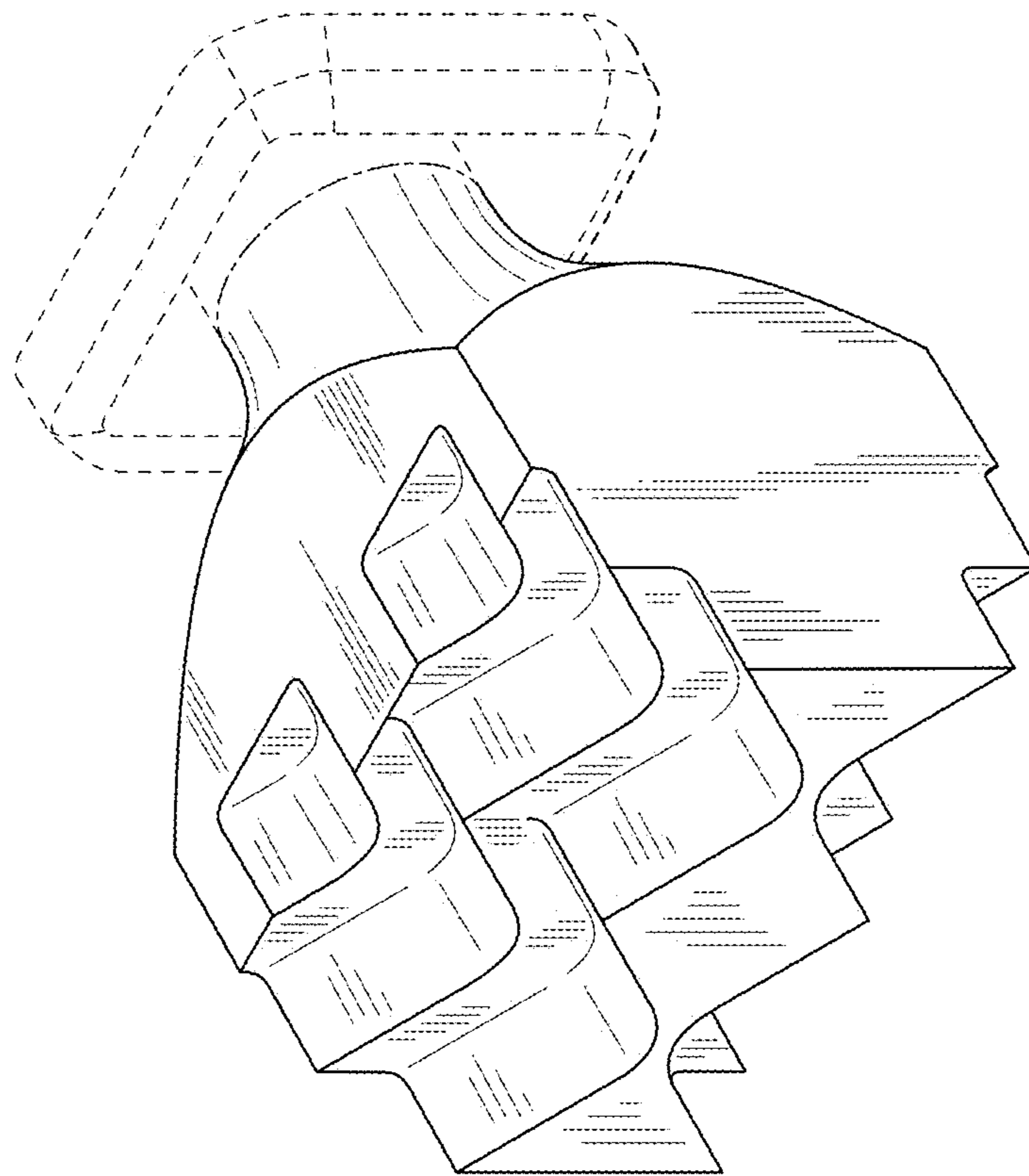


*Fig. 11*



*Fig. 10*





*Fig. 12*

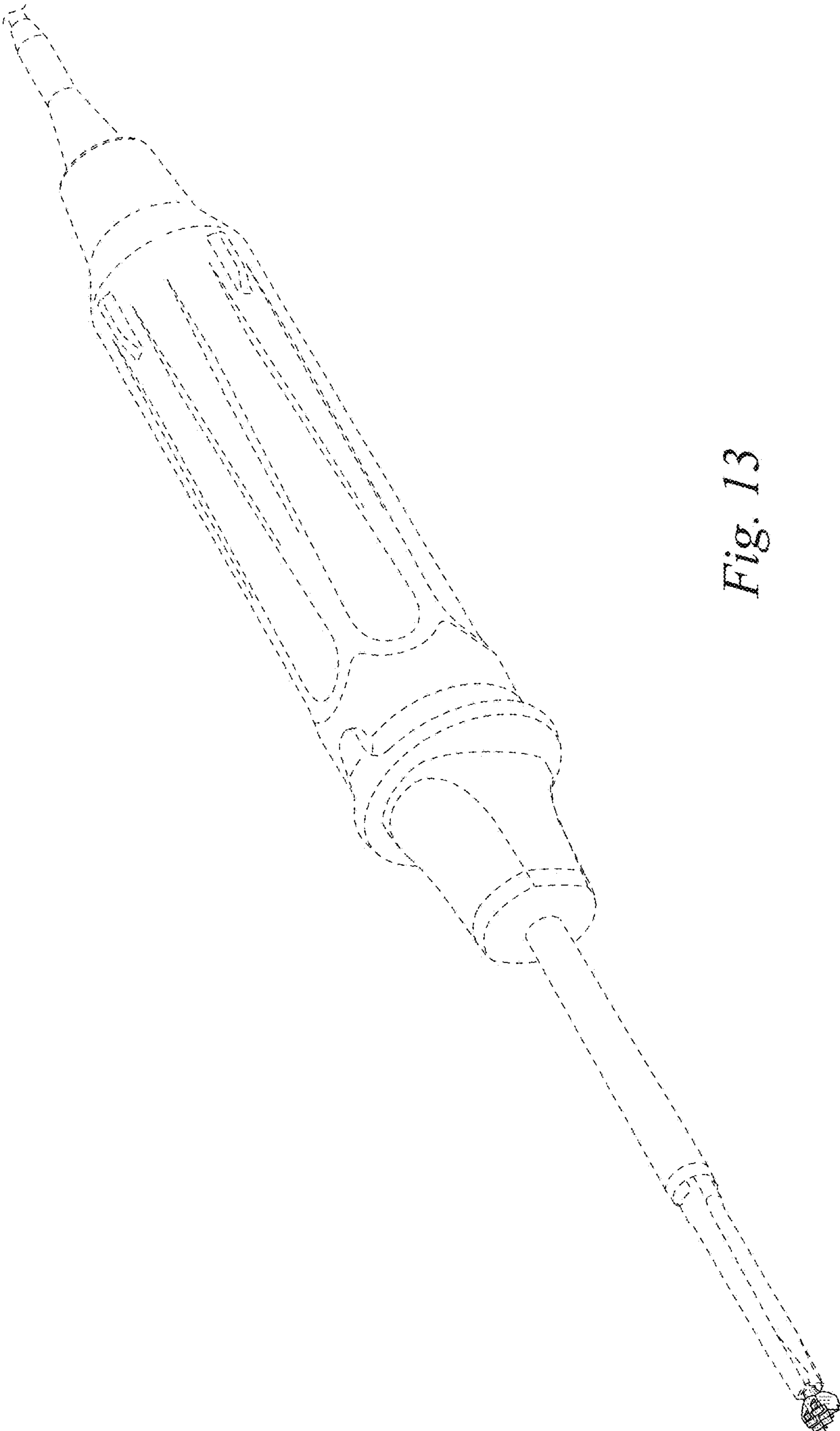


Fig. 13