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(12) **United States Design Patent** (10) **Patent No.:** **US D843,568 S**
Amano et al. (45) **Date of Patent:** **** Mar. 19, 2019**

(54) **HANDLE BODY FOR SURGICAL DEVICE**

DESCRIPTION

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(JP)
(**) Term: **15 Years**
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(22) Filed: **Sep. 8, 2017**
(51) **LOC (11) Cl.** **24-02**
(52) **U.S. Cl.**
USPC **D24/133**
(58) **Field of Classification Search**
USPC D24/133, 141, 147, 137, 138; D8/303,
D8/313

(Continued)

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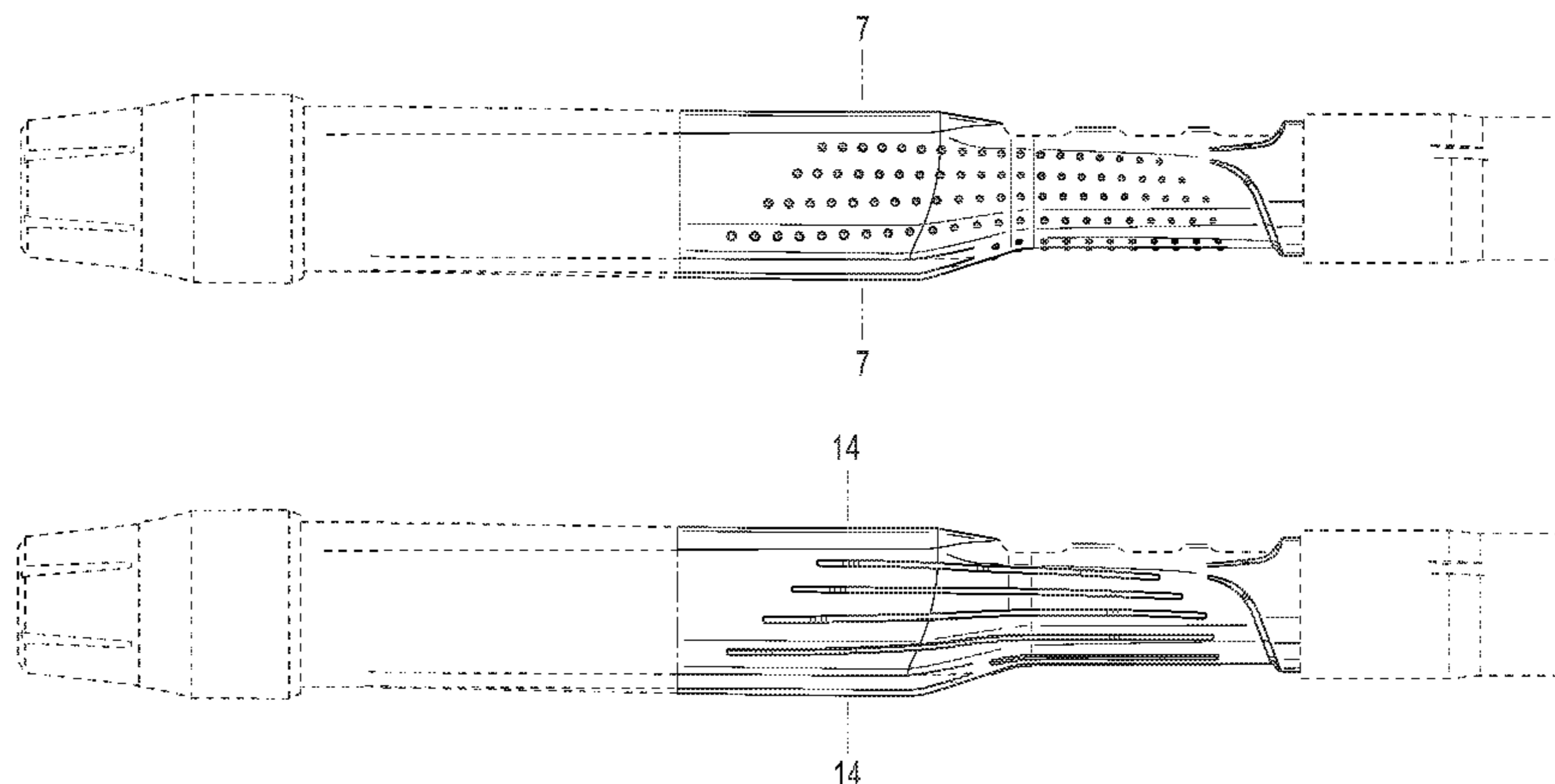
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Assistant Examiner — Lauren D McVey
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(57) **CLAIM**

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

FIG. 1 is a rear, top, right side perspective view of a first embodiment of a handle body for surgical device, showing our new design;
FIG. 2 is a front view thereof, the rear view being a mirror image thereof;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is an enlarged cross section view thereof, taken along the line 7-7 in FIG. 2;
FIG. 8 is a rear, top, right side perspective view of a second embodiment of a handle body for surgical device, showing our new design;
FIG. 9 is a front view thereof, the rear view being a mirror image thereof;
FIG. 10 is a top view thereof;
FIG. 11 is a bottom view thereof;
FIG. 12 is a left side view thereof;
FIG. 13 is a right side view thereof;
FIG. 14 is an enlarged cross section view thereof, taken along the line 14-14 in FIG. 9;
FIG. 15 is a rear, top, right side perspective view of a third embodiment of a handle body for surgical device, showing our new design;
FIG. 16 is a front view thereof, the rear view being a mirror image thereof;
FIG. 17 is a top view thereof;
FIG. 18 is a bottom view thereof;
FIG. 19 is a left side view thereof;
FIG. 20 is a right side view thereof; and,
FIG. 21 is an enlarged cross section view thereof, taken along the line 21-21 in FIG. 16.
The evenly spaced broken lines and dot-dash broken lines immediately adjacent the shaded areas represent the bounds of the claimed design while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design. The dot-dot-dash lines in the cross-section FIGS. 2, 9, and 16 views are used to identify the cross-section views and are for reference purposes only.

1 Claim, 12 Drawing Sheets



(58) **Field of Classification Search**

CPC A61F 2002/9517; A61F 2002/9522; A61F
 2002/9528; A61F 2002/9534; A61F
 2002/9665; A61B 1/267; A61B 1/2673;
 A61B 1/2676; A61B 1/00; A61B
 1/00052; A61B 1/00066; A61B 5/0077;
 A61B 19/5223; A61B 19/5225; A61B
 1/04; A61B 8/5215; G02B 23/24

See application file for complete search history.

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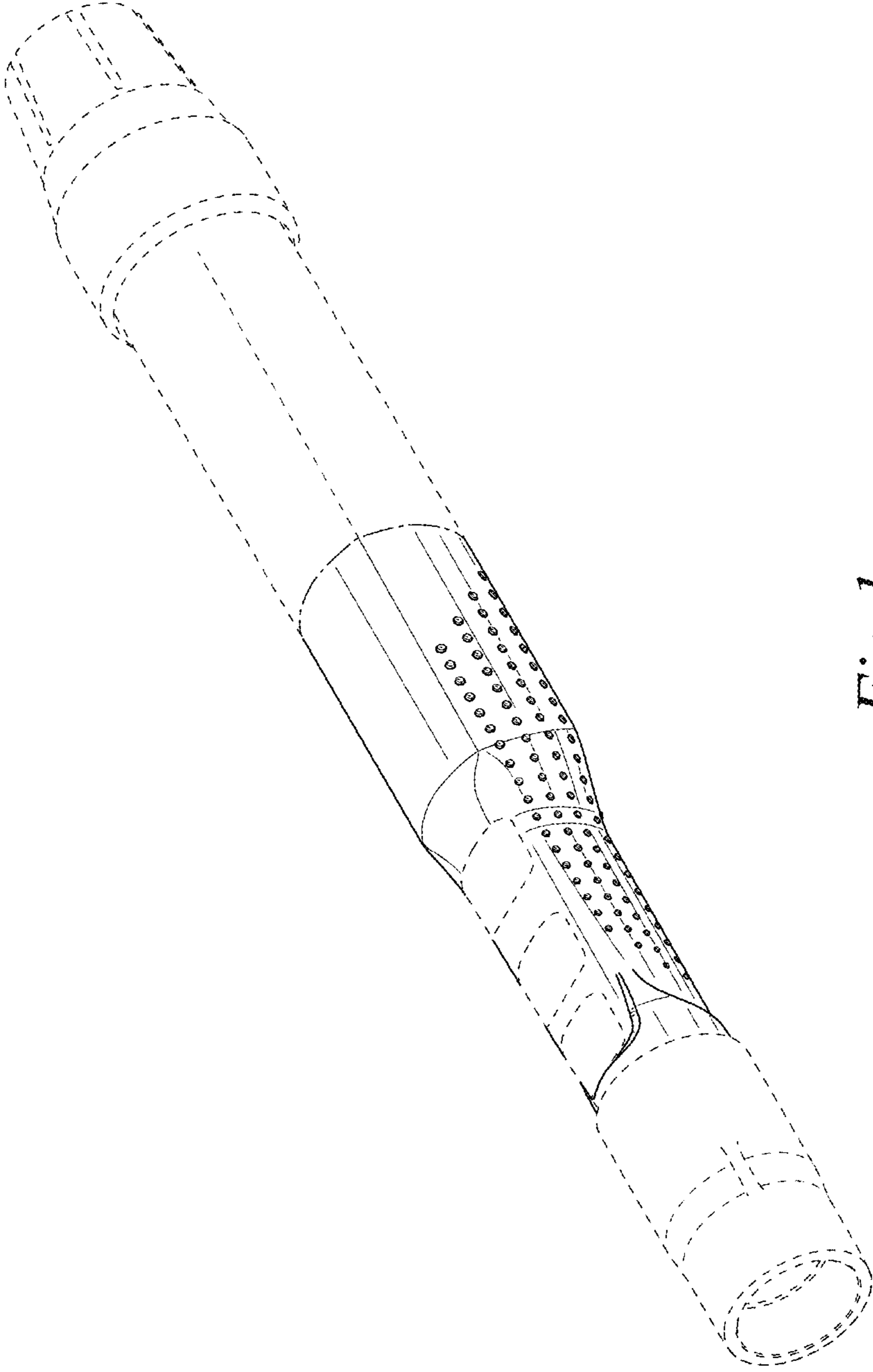


Fig. 1

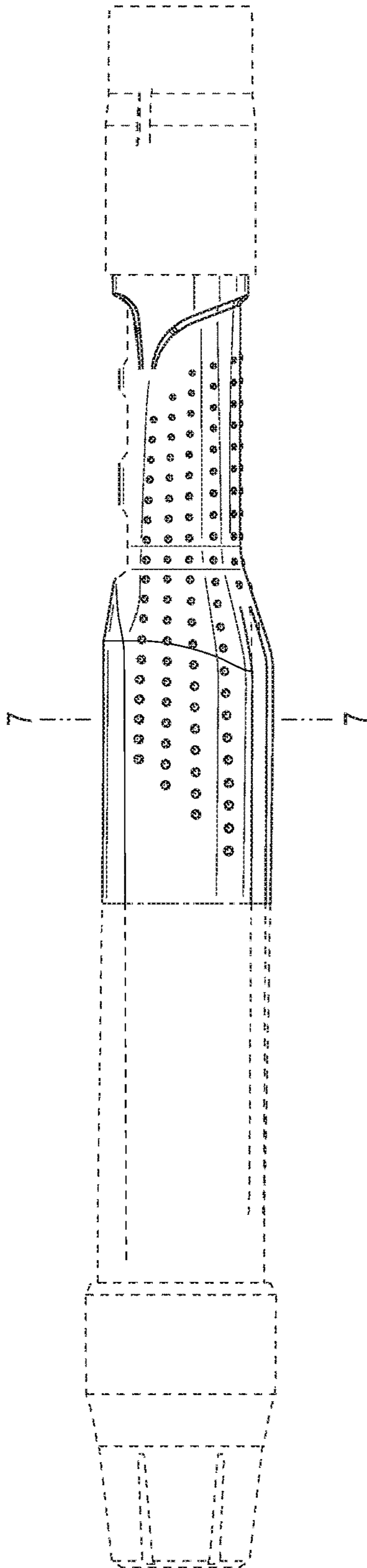


Fig. 2

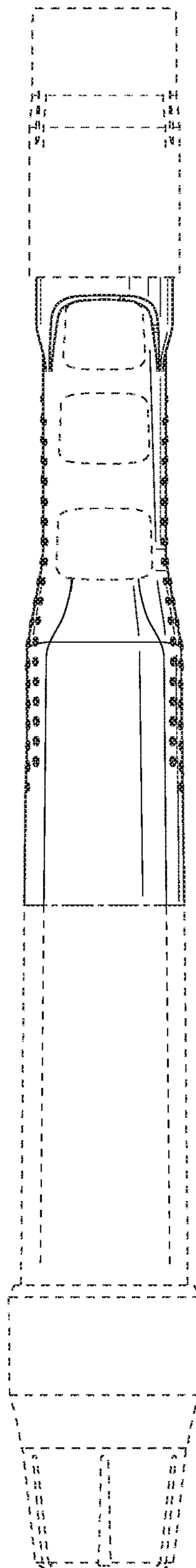


Fig. 3

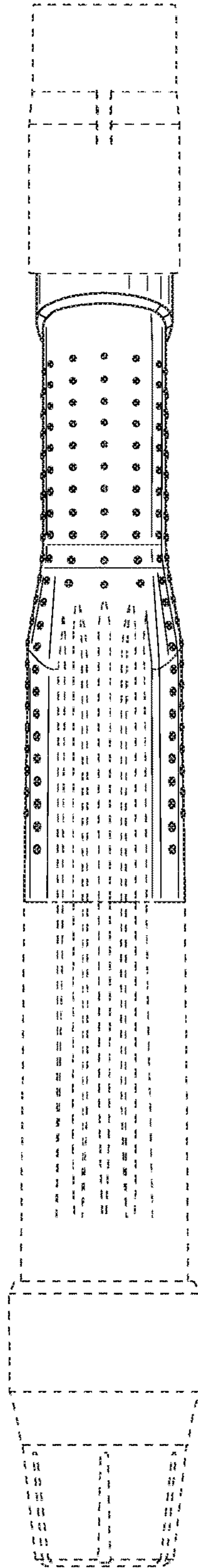


Fig. 4

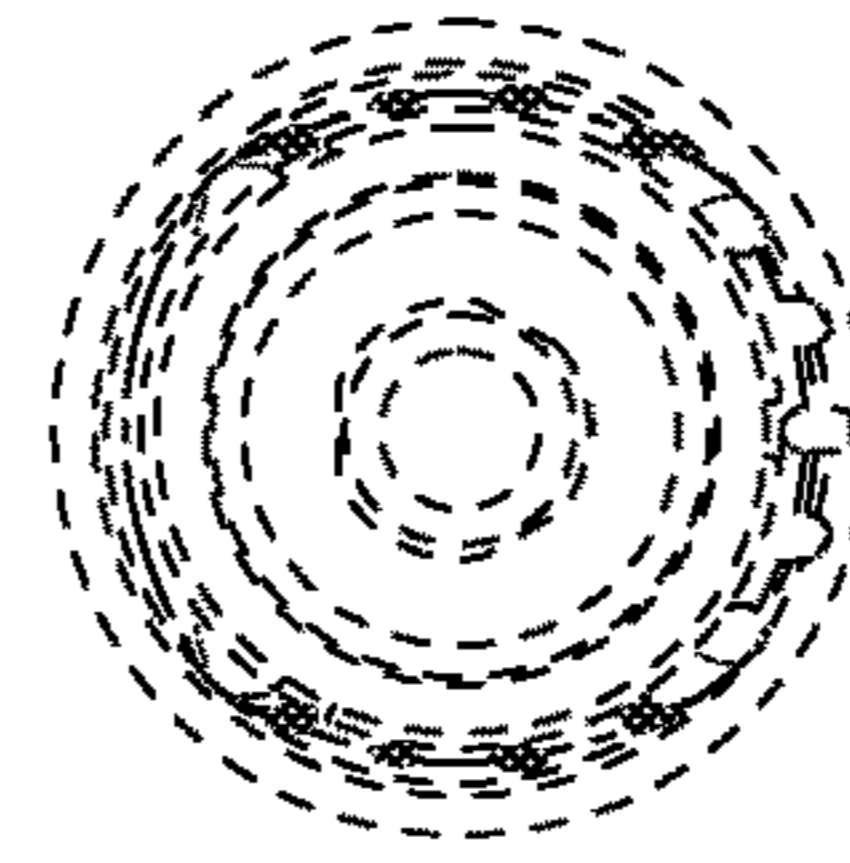


Fig. 6

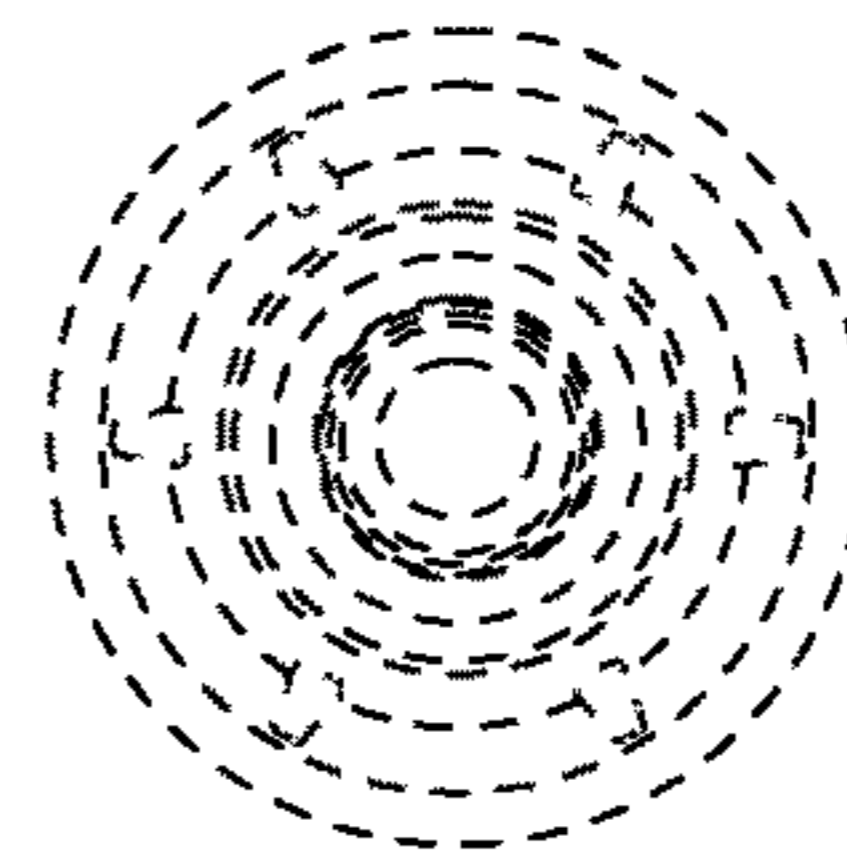


Fig. 5

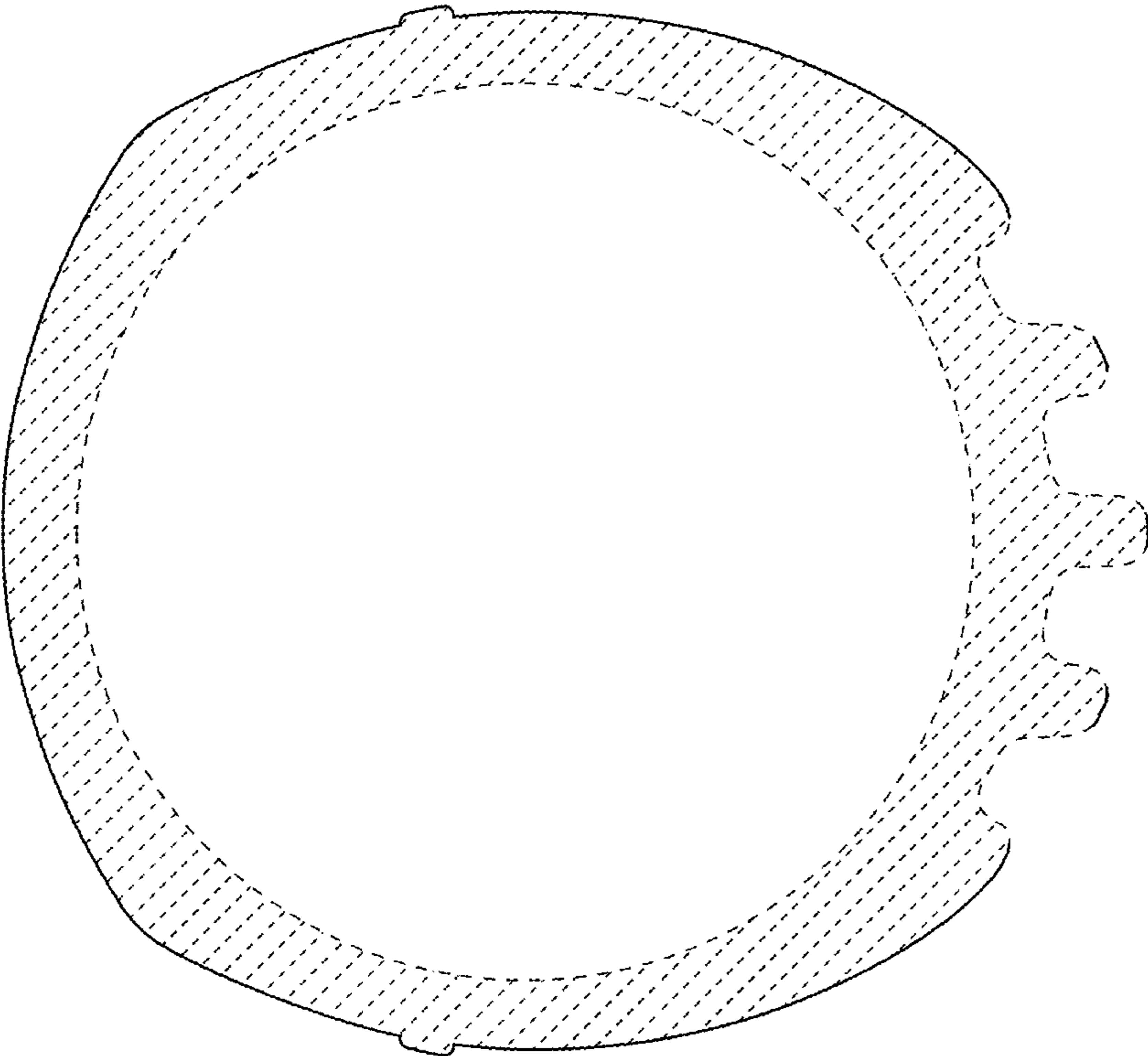


Fig. 7

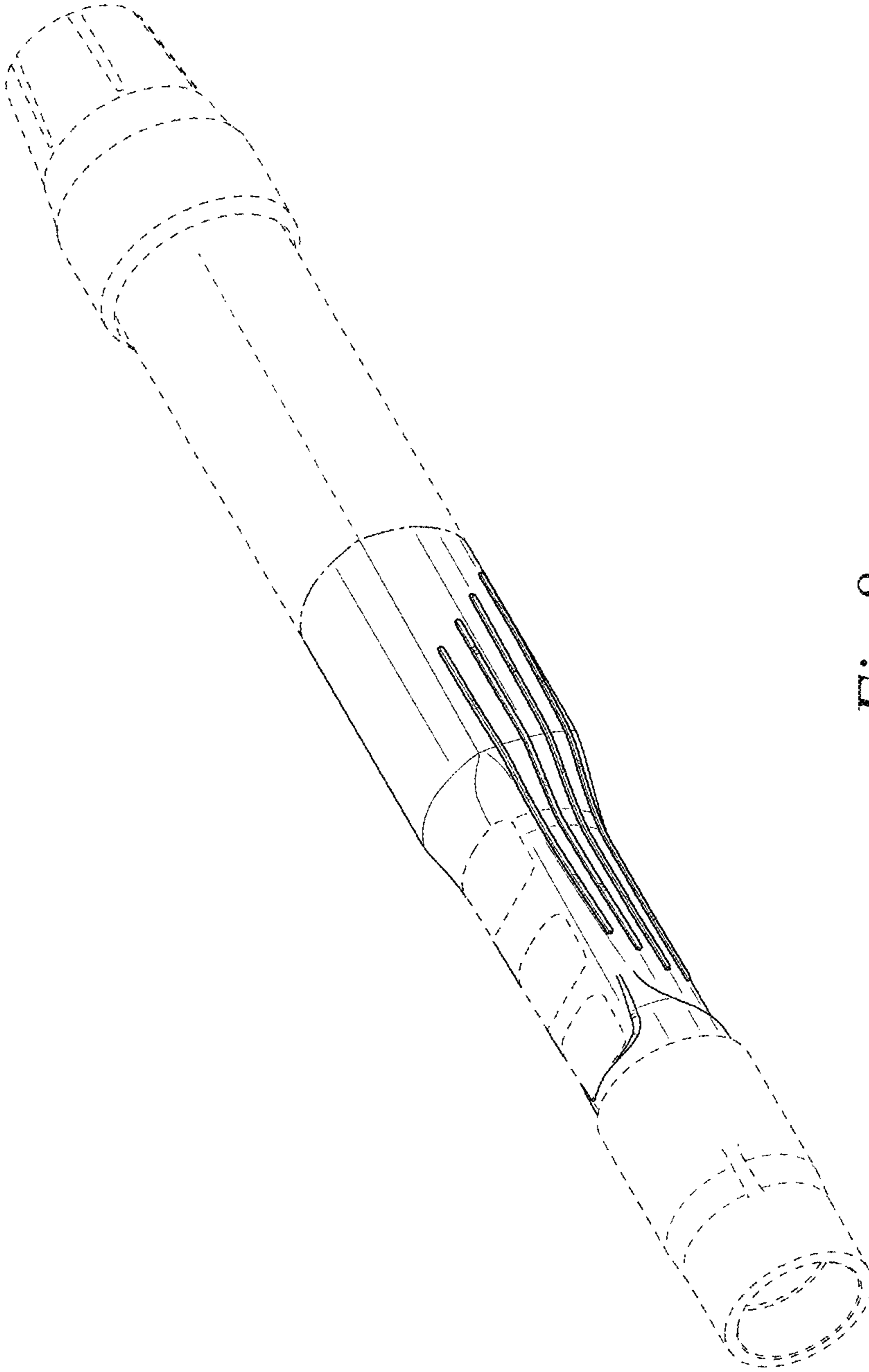


Fig. 8

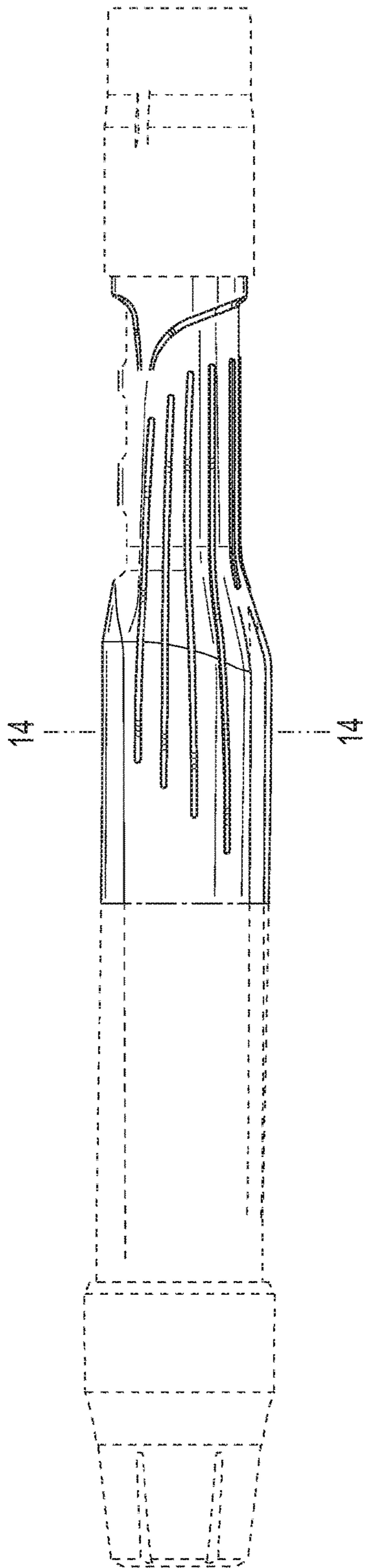


Fig. 9

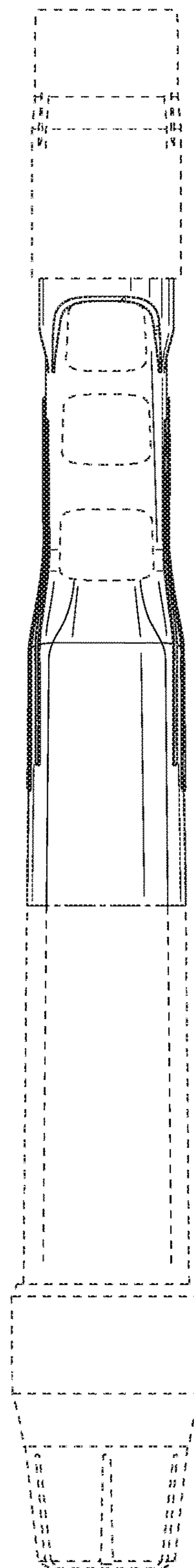


Fig. 10

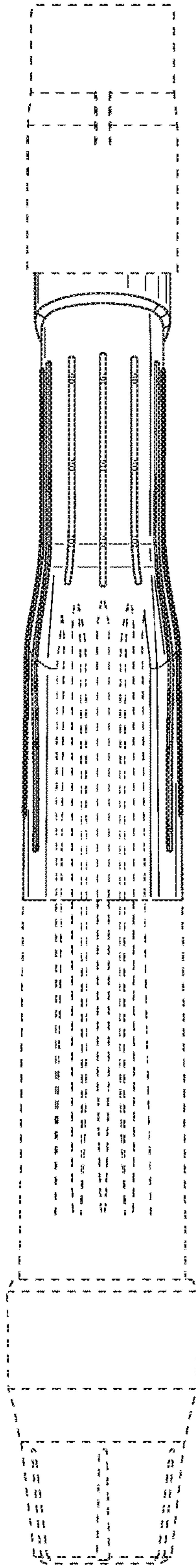


Fig. 11

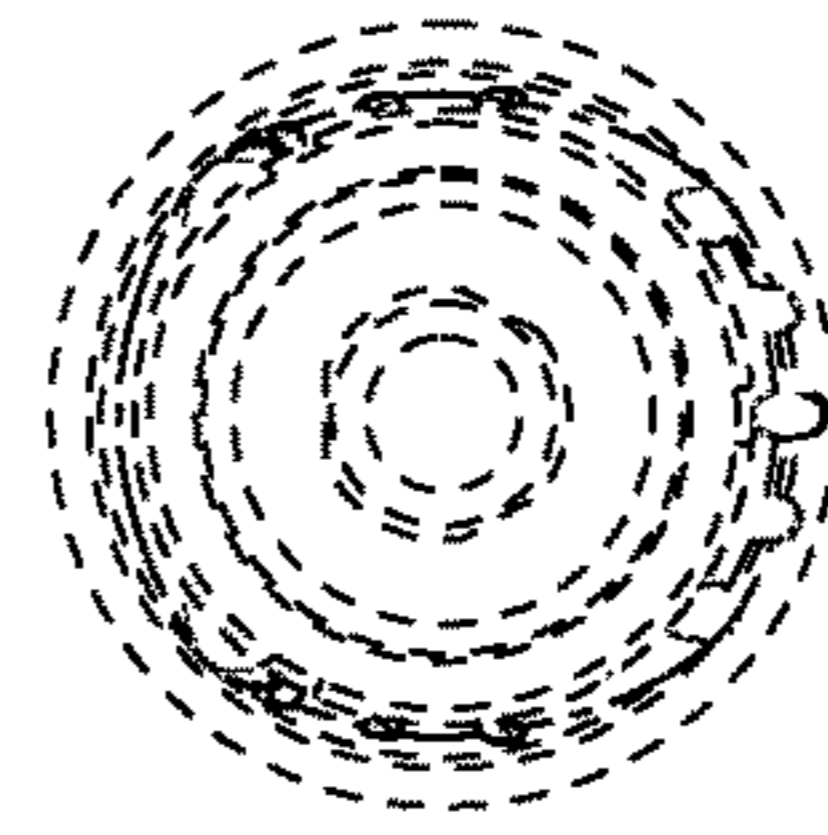


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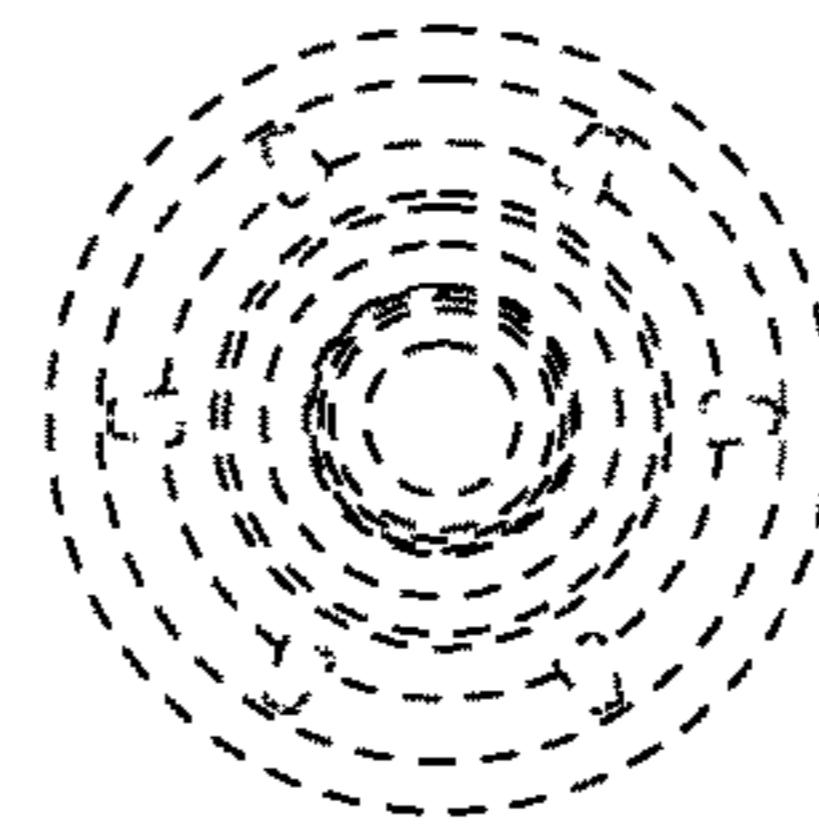


Fig. 12

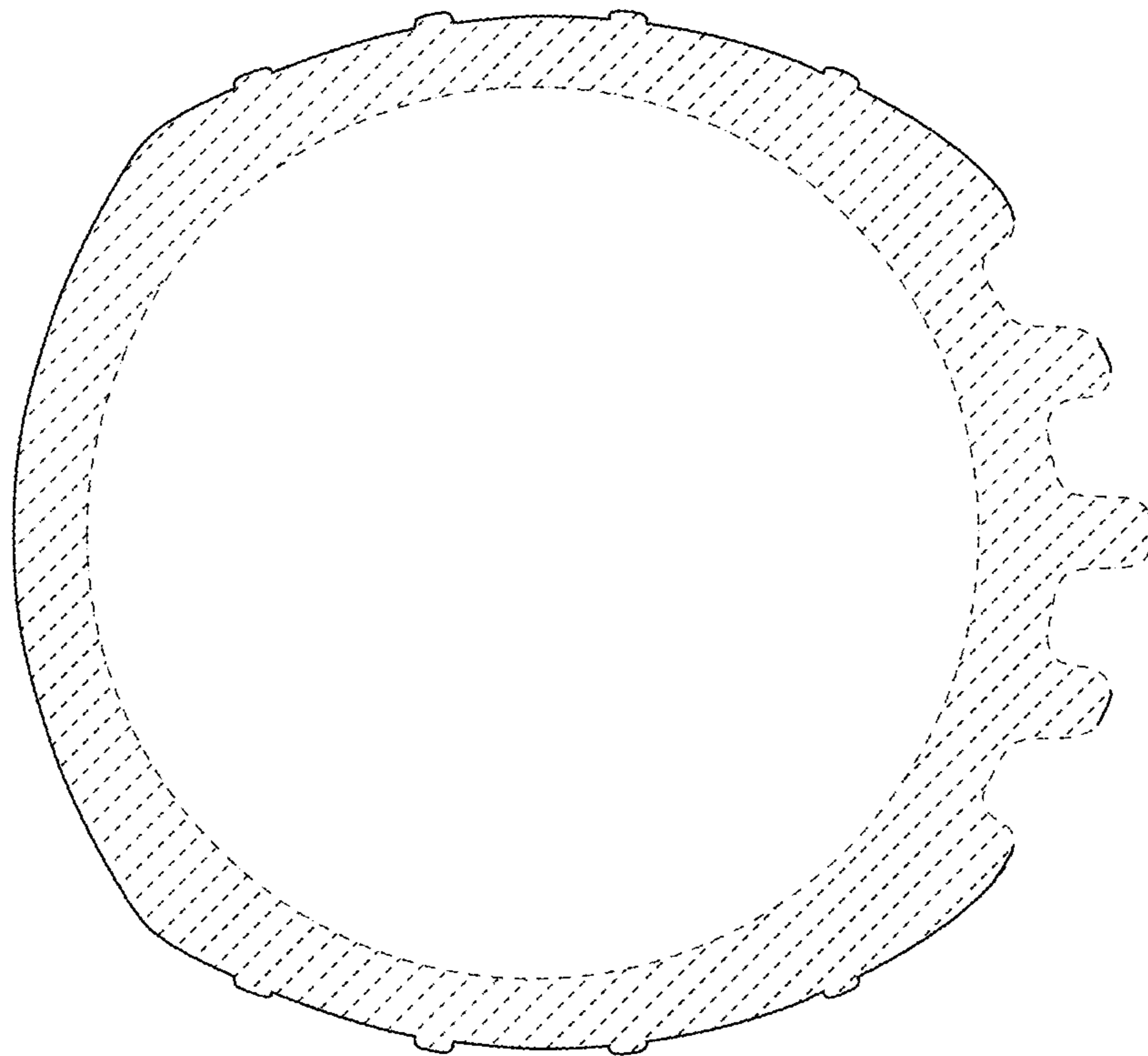


Fig. 14

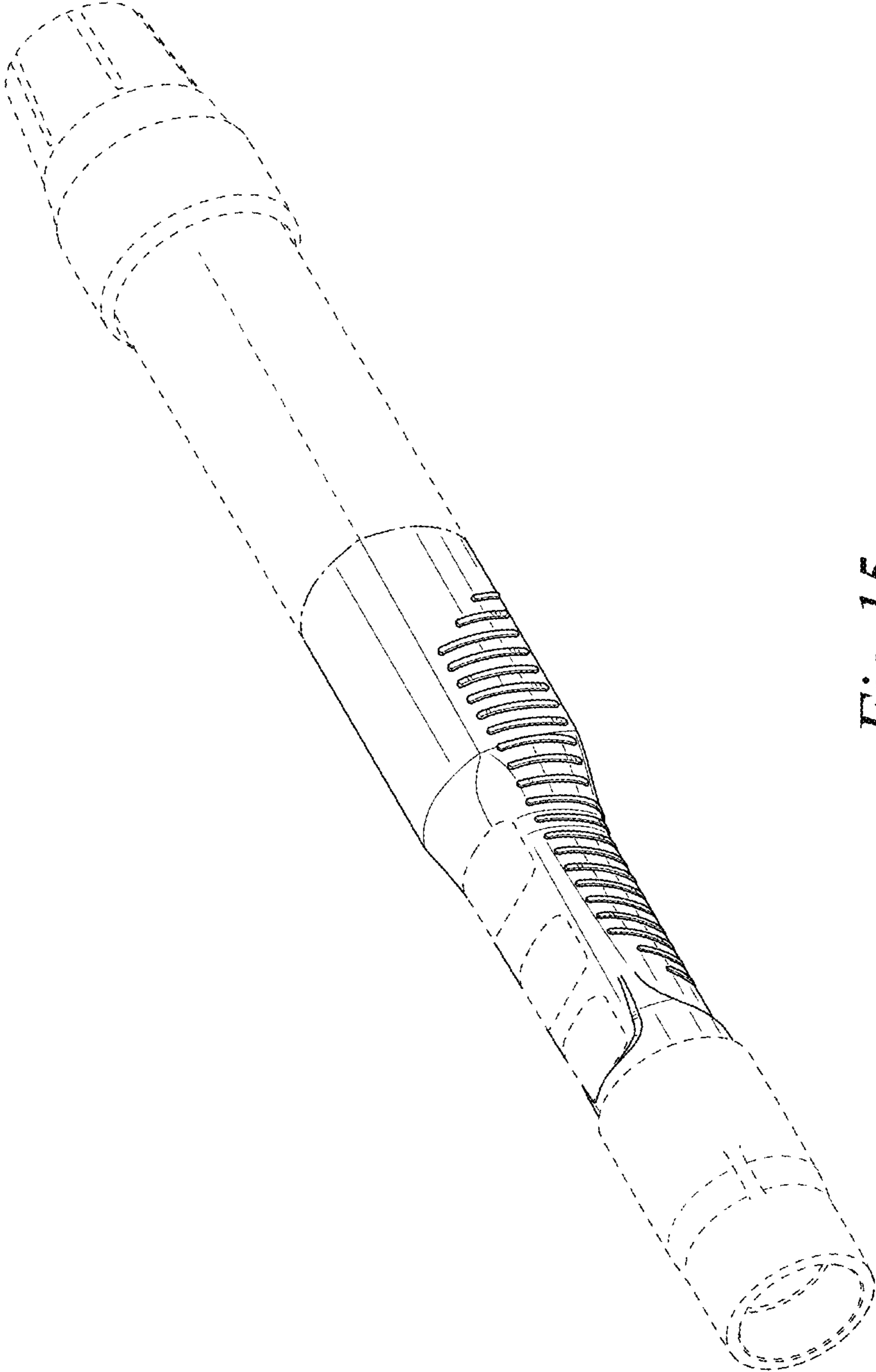


Fig. 15

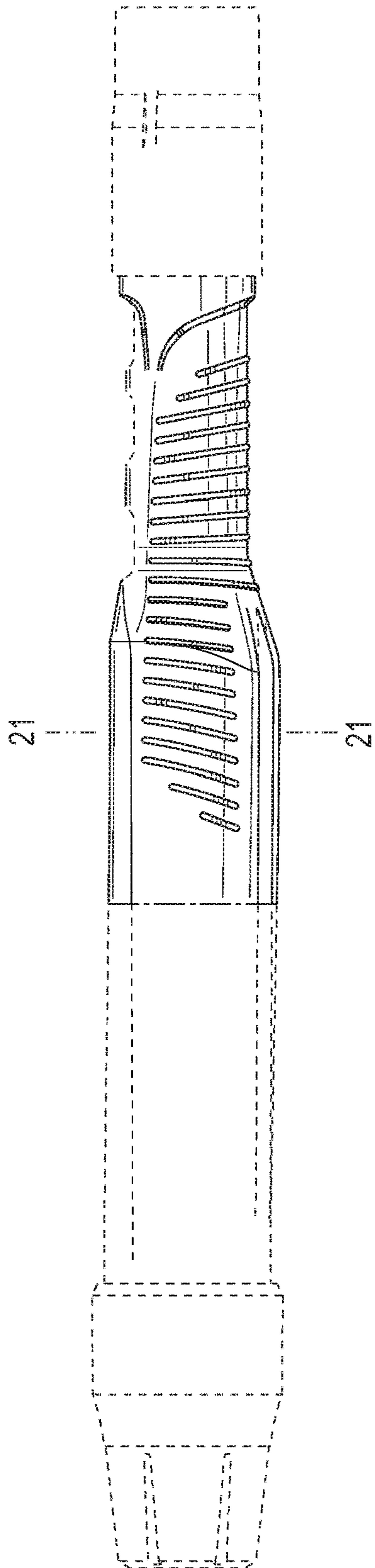


Fig. 16

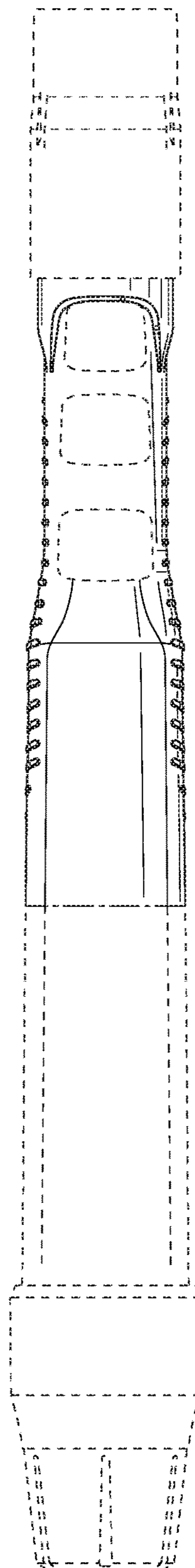


Fig. 17

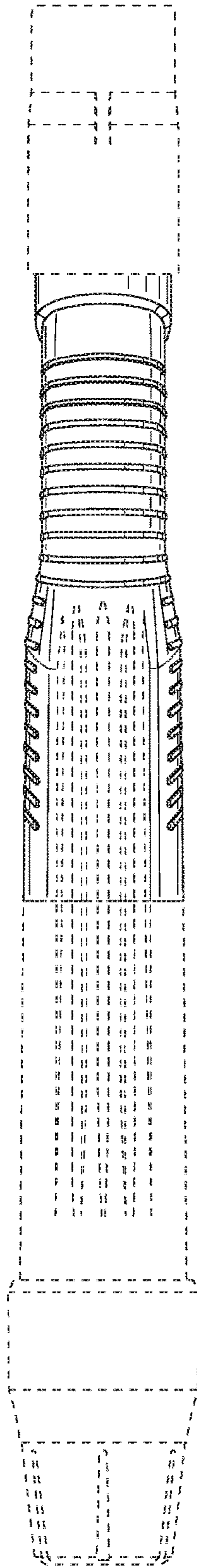


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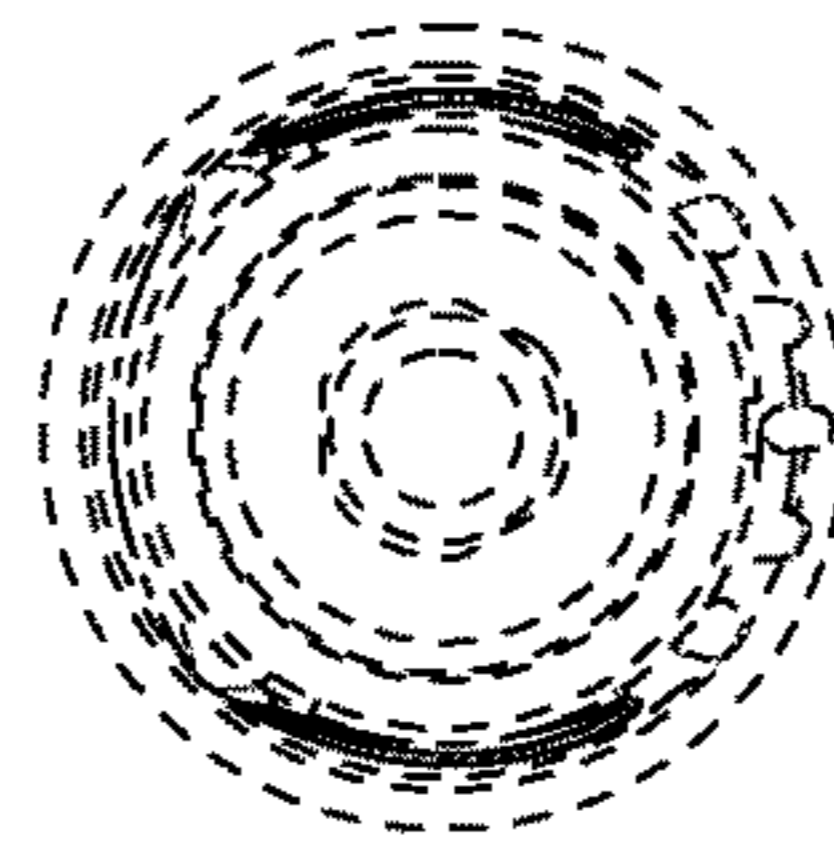


Fig. 20

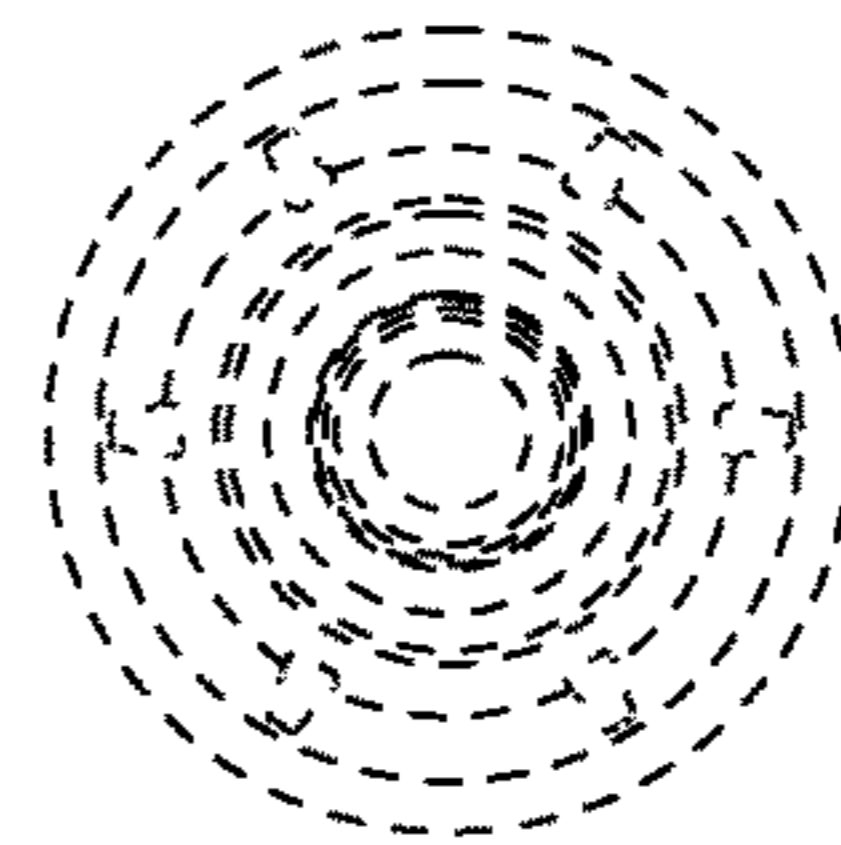


Fig. 19

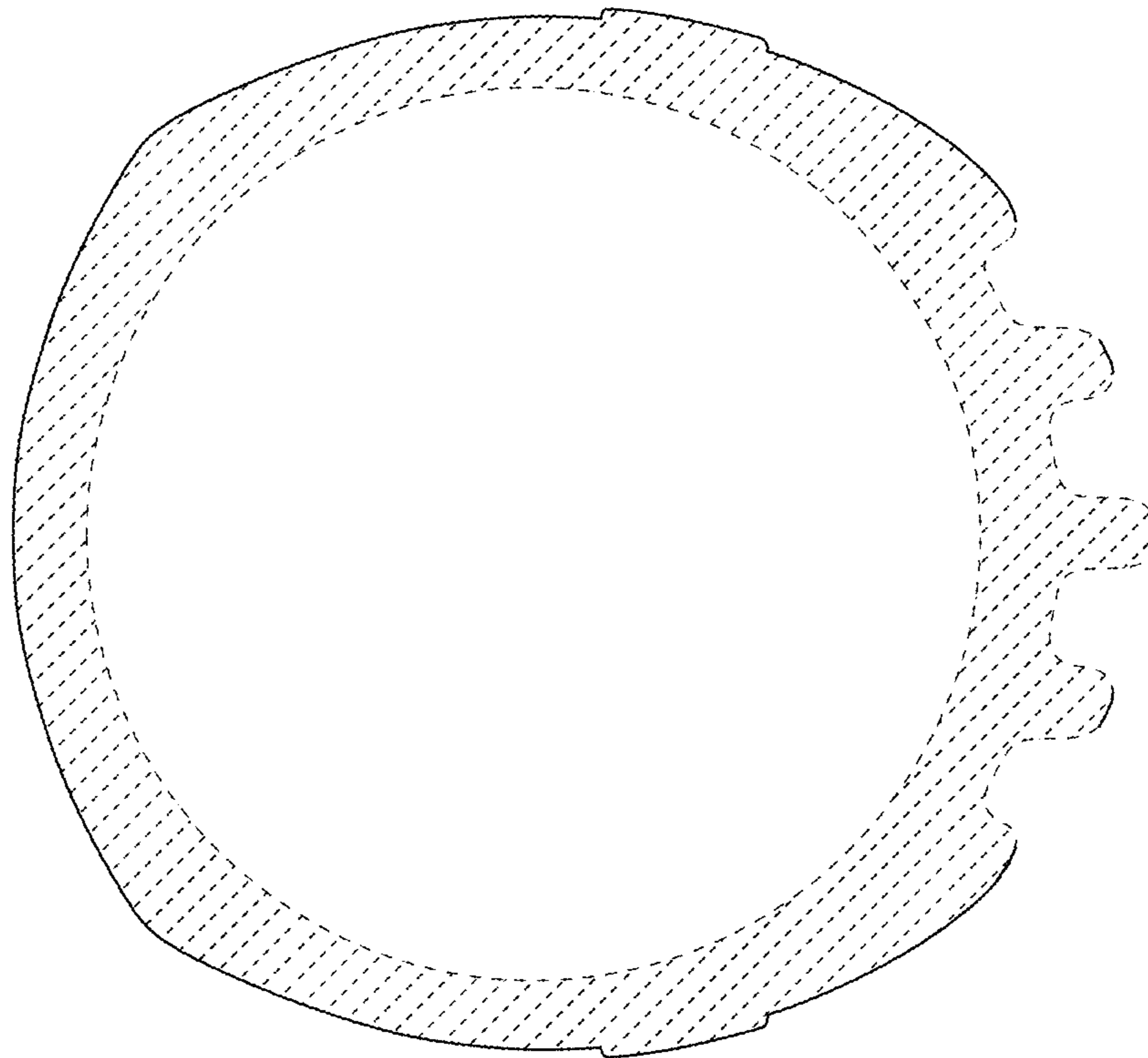


Fig. 21