

(12)

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Li

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MICRONEEDLE INSTRUMENT

(71)

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(72)

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(**)

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(30)

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(51)

LOC (14) Cl.

28-03

(52)

U.S. Cl.

USPC D24/144

(58)

Field of Classification Search

USPC D24/133, 144, 146–148; D28/7, 99

CPC A61B 5/150412; A61B 5/150503; A61B 5/15153

See application file for complete search history.

(56)

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(Continued)

Primary Examiner — L. A. Grabenstetter

(57)

CLAIM

The ornamental design for a microneedle instrument, as shown and described.

DESCRIPTION

FIG. 1 is a front and top perspective view of a microneedle instrument, showing my new design;

FIG. 2 is a rear and bottom perspective view thereof;

FIG. 3 is a front elevation view thereof;

FIG. 4 is a rear elevation view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a right side elevation view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof; and,

FIG. 9 is an enlarged perspective view of detail “9” identified in FIG. 1.

The dashed lines in the figures illustrate portions of the microneedle instrument that form no part of the claimed design. The dash dot dash lines in FIGS. 1 and 9 are for the purpose of illustrating the enlarged view indicators and form no part of the claimed design.

1 Claim, 9 Drawing Sheets

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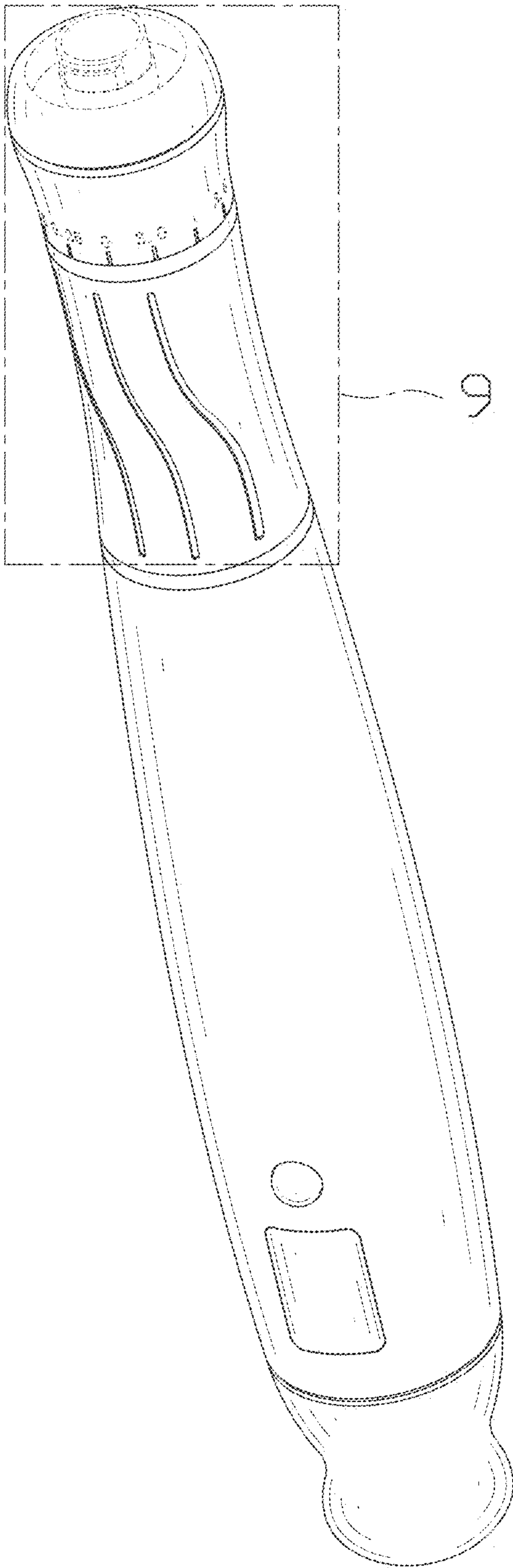


FIG. 1

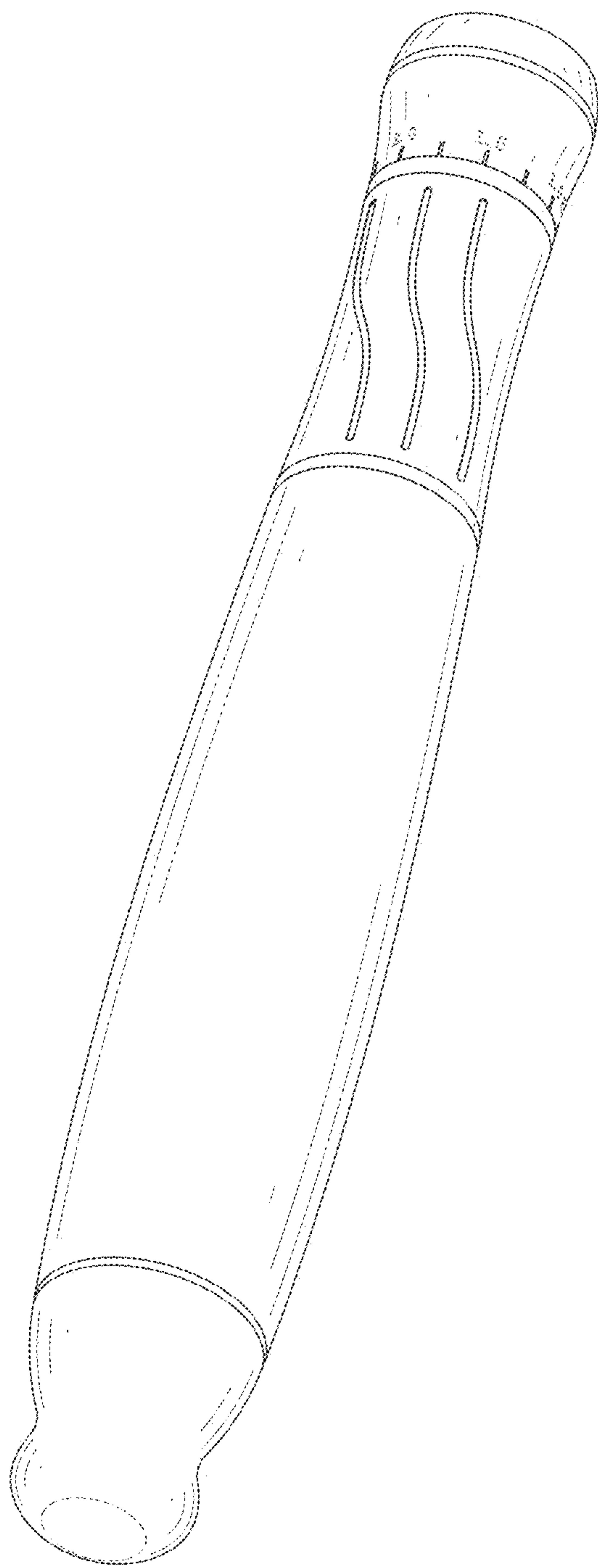


FIG. 2

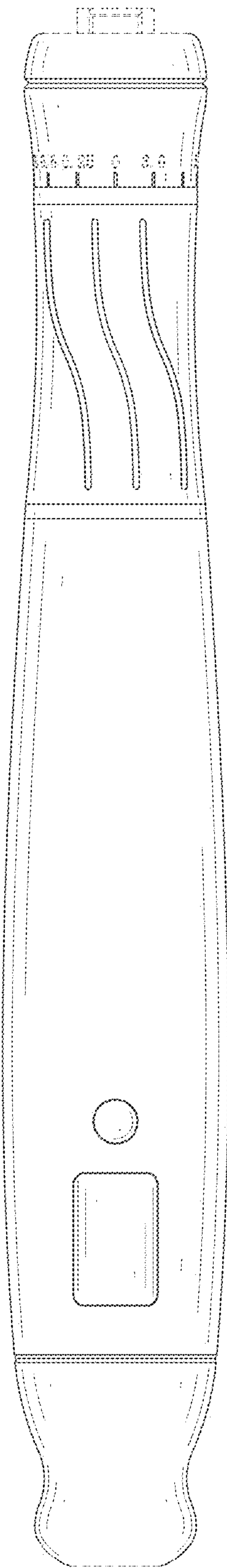


FIG. 3

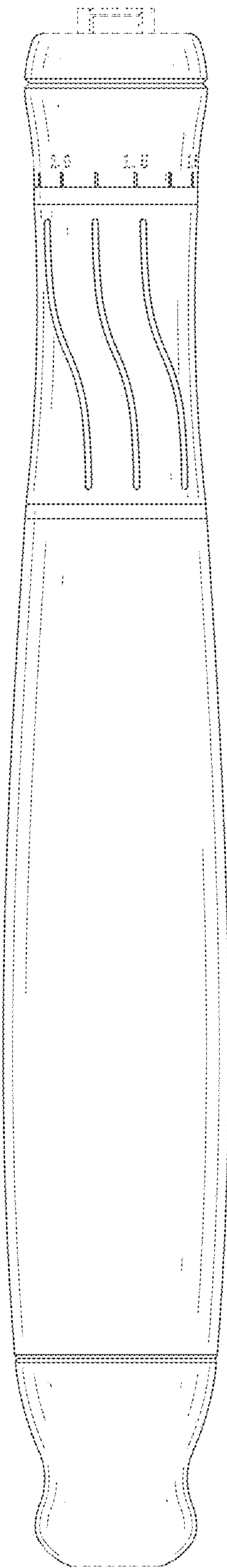


FIG. 4

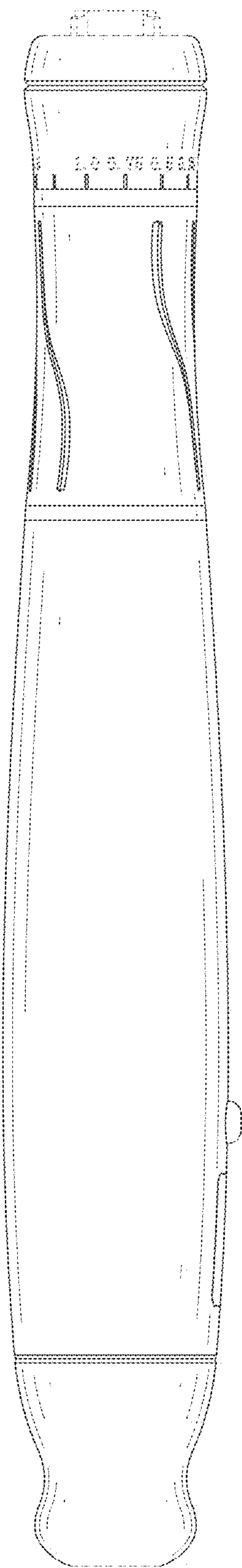


FIG. 5

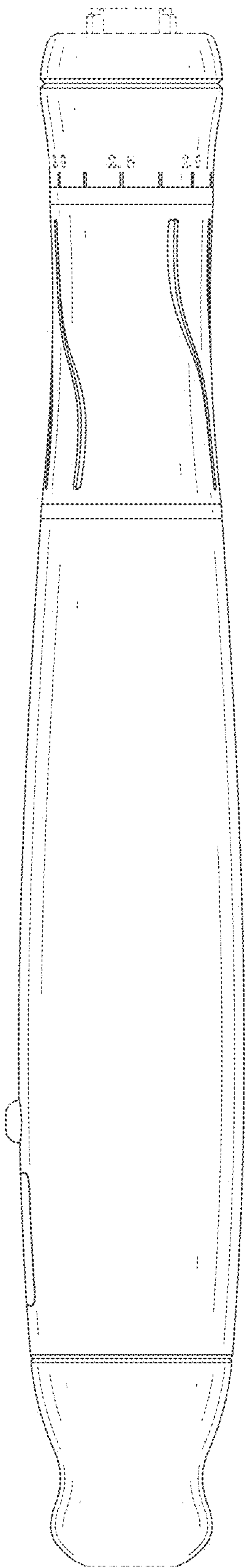


FIG. 6

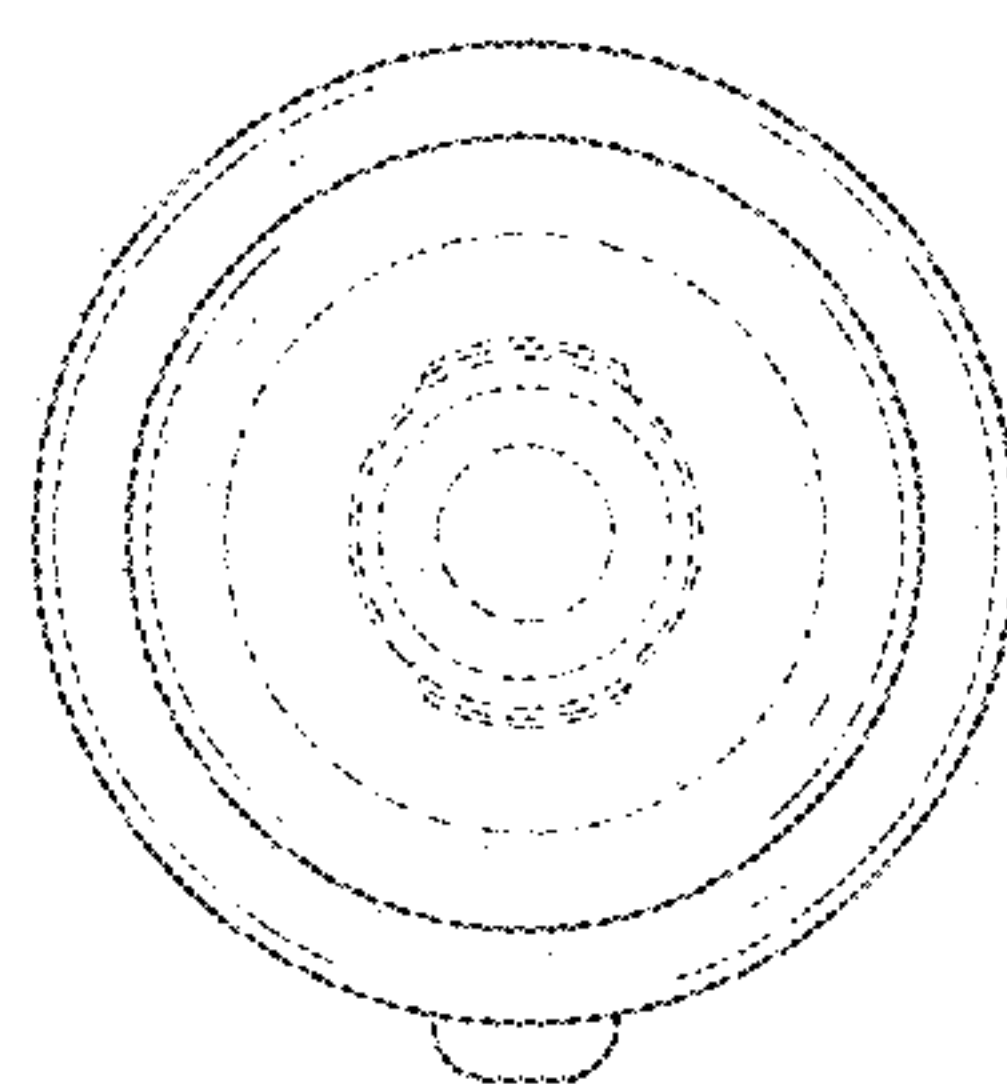


FIG. 7

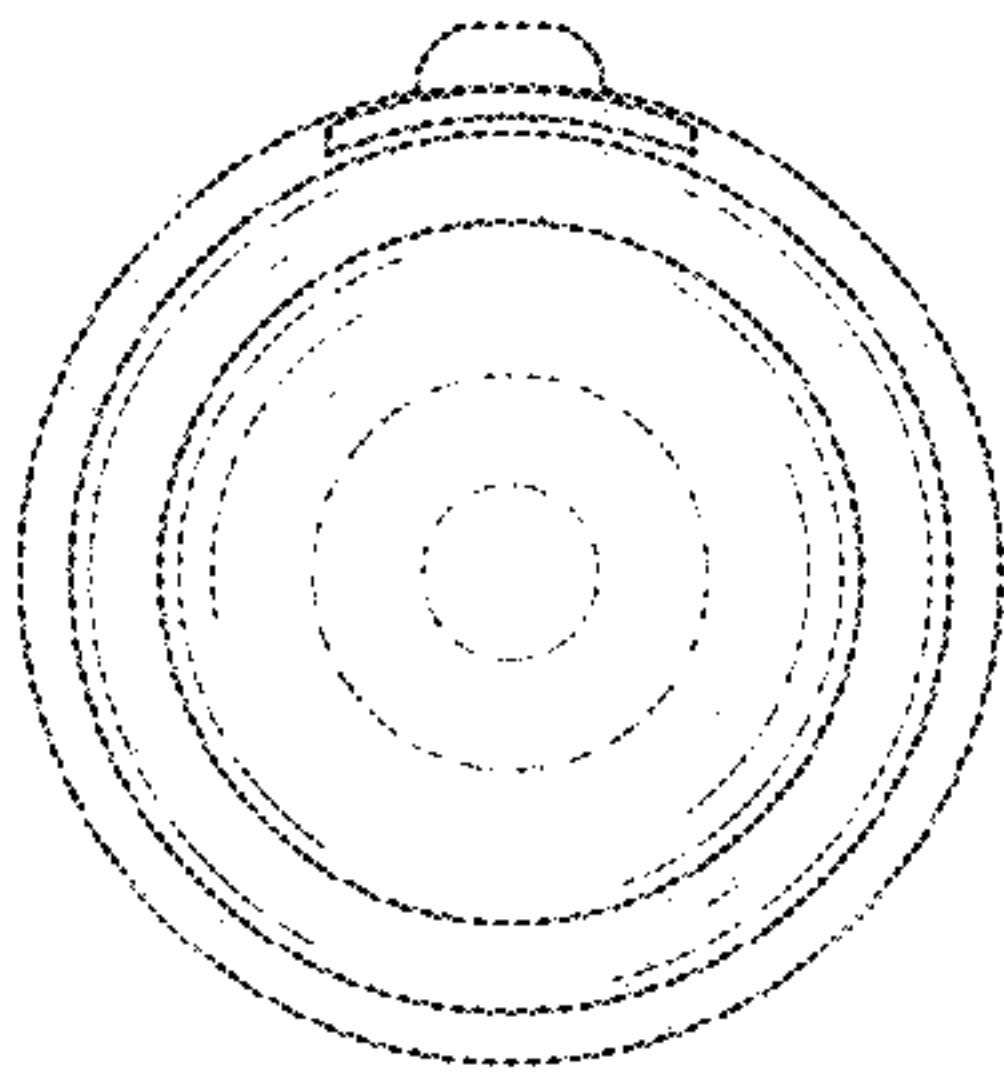


FIG. 8

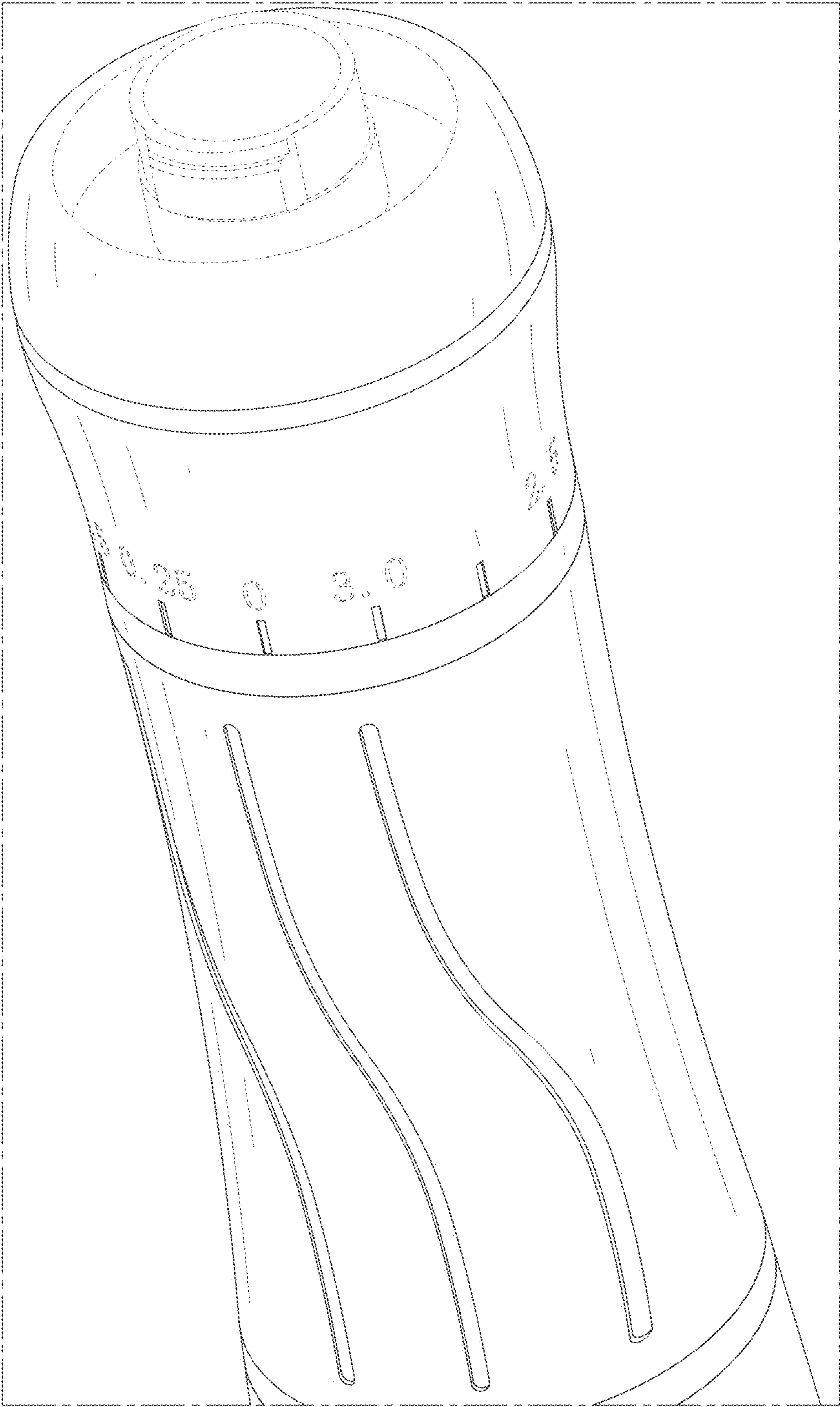


FIG. 9