



US00D772408S

(12) **United States Design Patent** (10) **Patent No.:** **US D772,408 S**  
**Alexander et al.** (45) **Date of Patent:** **\*\* \*Nov. 22, 2016**

(54) **NASAL DILATOR**  
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(72) Inventors: **Ian J. Alexander**, Los Alamos, NM (US); **Brian D. Owens**, Plano, TX (US)  
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(\* ) Notice: This patent is subject to a terminal disclaimer.  
(\*\*) Term: **14 Years**  
(21) Appl. No.: **29/496,118**  
(22) Filed: **Jul. 9, 2014**  
(51) **LOC (10) Cl.** ..... **24-02**  
(52) **U.S. Cl.**  
USPC ..... **D24/135**  
(58) **Field of Classification Search**  
USPC ..... D24/135, 112, 130, 133, 140, 147, 149;  
600/200, 202, 184, 220-227, 201, 203,  
600/210-218; 606/191-200  
CPC ..... A61F 5/08; A61M 29/00; A61M 29/02;  
A61B 17/24; A61B 1/233; A61B  
2018/00327; A61B 5/6819  
See application file for complete search history.

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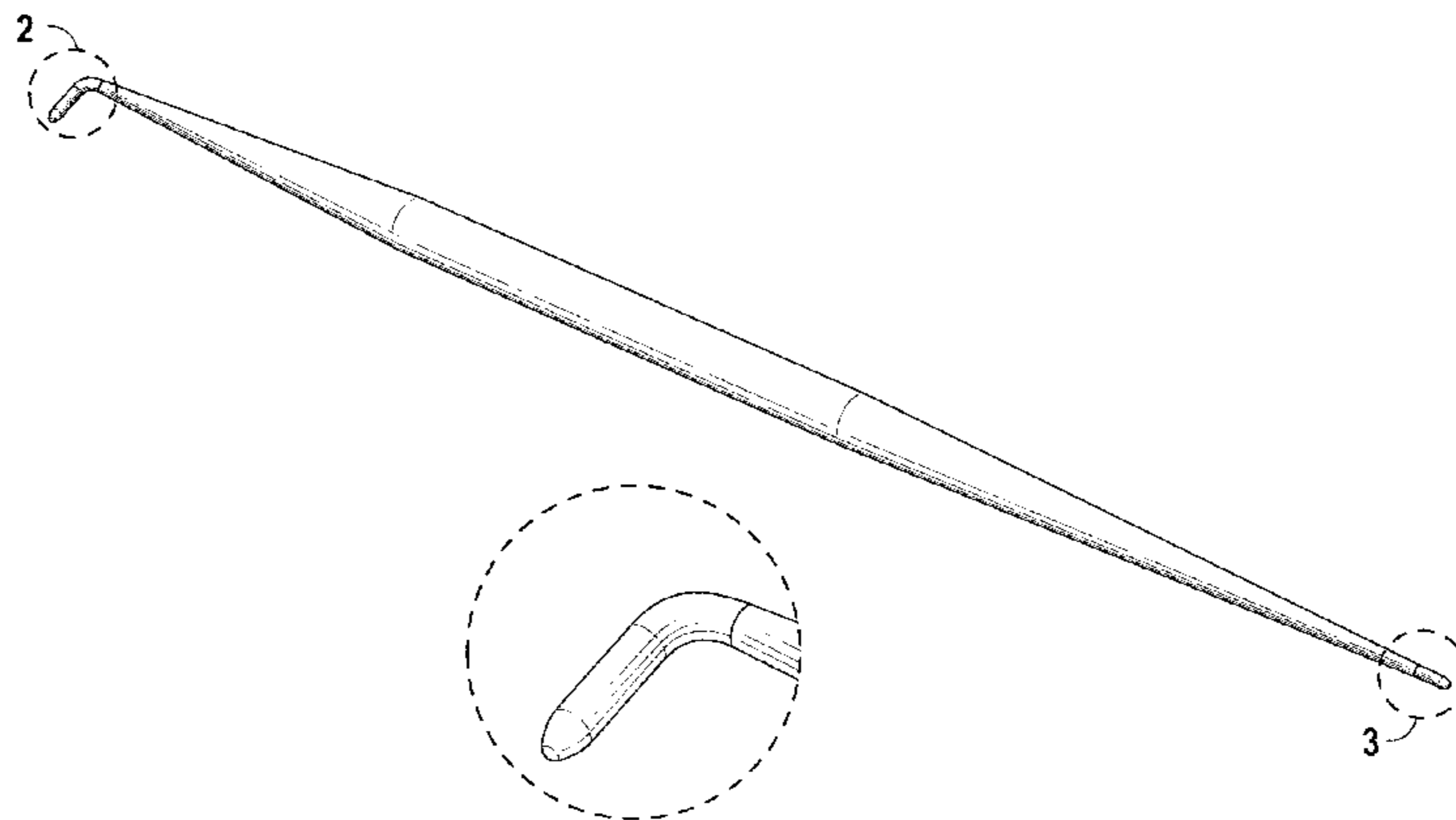
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*Assistant Examiner* — Mark Booker

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(57)

**CLAIM**

The ornamental design for a nasal dilator, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a nasal dilator showing our new design;

FIG. 2 is an enlarged view of the left side of the nasal dilator shown in FIG. 1 taken along line 2;

FIG. 3 is an enlarged view of the right side of the nasal dilator shown in FIG. 1 taken along line 3;

FIG. 4 is a front view of the nasal dilator shown in FIG. 1;

FIG. 5 is an enlarged view of the left side of the nasal dilator shown in FIG. 4 taken along line 5;

FIG. 6 is an enlarged view of the right side of the nasal dilator shown in FIG. 4 taken along line 6;

FIG. 7 is a back view of the nasal dilator shown in FIG. 1;

FIG. 8 is an enlarged view of the left side of the nasal dilator shown in FIG. 7 taken along line 8;

FIG. 9 is a top view of the nasal dilator shown in FIG. 1;

FIG. 10 is an enlarged view of the left side of the nasal dilator shown in FIG. 9 taken along line 10;

FIG. 11 is an enlarged end view of the right side of the nasal dilator shown in FIG. 1;

FIG. 12 is an enlarged end view of the left side of the nasal dilator shown in FIG. 1;

FIG. 13 is a perspective view of a nasal dilator showing another one of our new designs;

FIG. 14 is an enlarged view of the left side of nasal dilator shown in FIG. 13 taken along line 14;

FIG. 15 is an enlarged view of the right side of the nasal dilator shown in FIG. 13 taken along line 15;

FIG. 16 is a front view of the nasal dilator shown in FIG. 13;

FIG. 17 is an enlarged view of the left side of the nasal dilator shown in FIG. 16 taken along line 17;

FIG. 18 is an enlarged view of the right side of the nasal dilator shown in FIG. 16 taken along line 18;

FIG. 19 is a back view of the nasal dilator shown in FIG. 13;

FIG. 20 is an enlarged view of the left side of the nasal dilator shown in FIG. 19 taken along line 20;

FIG. 21 is a top view of the nasal dilator shown in FIG. 13;

FIG. 22 is an enlarged view of the left side of the nasal dilator shown in FIG. 21 taken along line 22;

FIG. 23 is an enlarged end view of the right side of the nasal dilator shown in FIG. 13

FIG. 24 is an enlarged end view of the left side of the nasal dilator shown in FIG. 13;

FIG. 25 is a perspective view of a nasal dilator showing another one of our new designs;

FIG. 26 is an enlarged view of the left side of the nasal dilator shown in FIG. 25 taken along line 26;

FIG. 27 is an enlarged view of the right side of the nasal dilator shown in FIG. 25 taken along line 27;

FIG. 28 is a front view of the nasal dilator shown in FIG. 25;

FIG. 29 is an enlarged view of the left side of the nasal dilator shown in FIG. 28 taken along line 29;

FIG. 30 is an enlarged view of right side of the nasal dilator shown in FIG. 28 taken along line 30;

FIG. 31 is a back view of the nasal dilator shown in FIG. 25;

FIG. 32 is an enlarged view of the left side of the nasal dilator shown in FIG. 31 taken along line 32;

FIG. 33 is a top view of the nasal dilator shown in FIG. 25;

FIG. 34 is an enlarged view of the left side of the nasal dilator shown in FIG. 33 taken along line 34;

FIG. 35 is an enlarged end view of the right side of the nasal dilator shown in FIG. 25;

FIG. 36 is an enlarged end view of the left side of the nasal dilator shown in FIG. 25;

FIG. 37 is a perspective view of a nasal dilator showing another one of our new designs;

FIG. 38 is an enlarged view of the left side of the nasal dilator shown in FIG. 37 taken along line 38;

FIG. 39 is an enlarged view of the right side of the nasal dilator shown in FIG. 37 taken along line 39;

FIG. 40 is a front view of the nasal dilator shown in FIG. 37;

FIG. 41 is an enlarged view of the left side of the nasal dilator shown in FIG. 40 taken along line 41.

FIG. 42 is an enlarged view of the right side of the nasal dilator shown in FIG. 40 taken along line 42;

FIG. 43 is a back view of the nasal dilator shown in FIG. 37;

FIG. 44 is an enlarged view of the left side of the nasal dilator shown in FIG. 43 taken along line 44;

FIG. 45 is a top view of the nasal dilator shown in FIG. 37;

FIG. 46 is an enlarged view of the left side of the nasal dilator shown in FIG. 45 taken along line 46;

FIG. 47 is an enlarged end view of the fight side of the nasal dilator shown in FIG. 37; and,

FIG. 48 is an enlarged end view of the left side of the nasal dilator shown in FIG. 37.

**1 Claim, 16 Drawing Sheets**

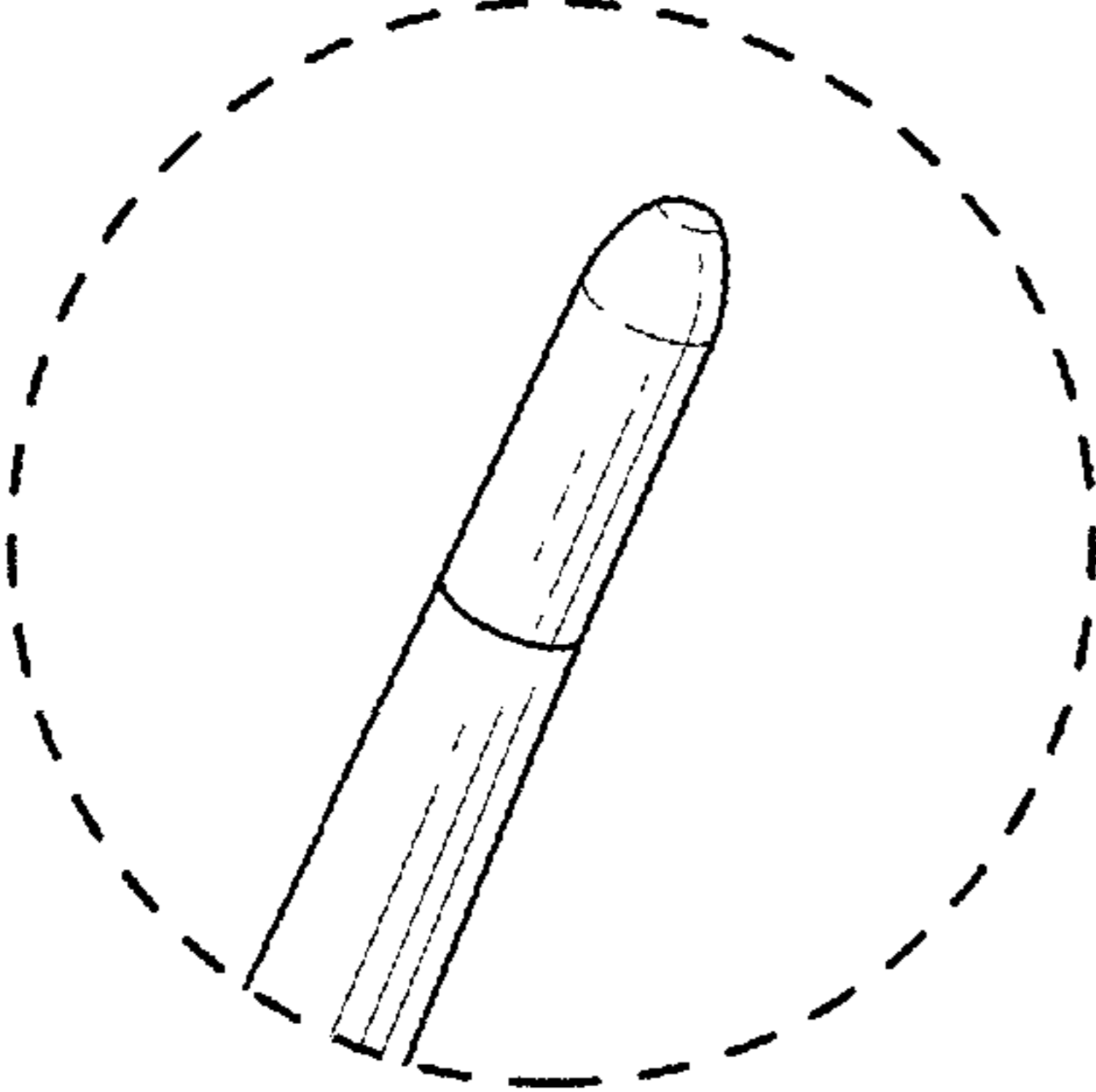


FIG. 3

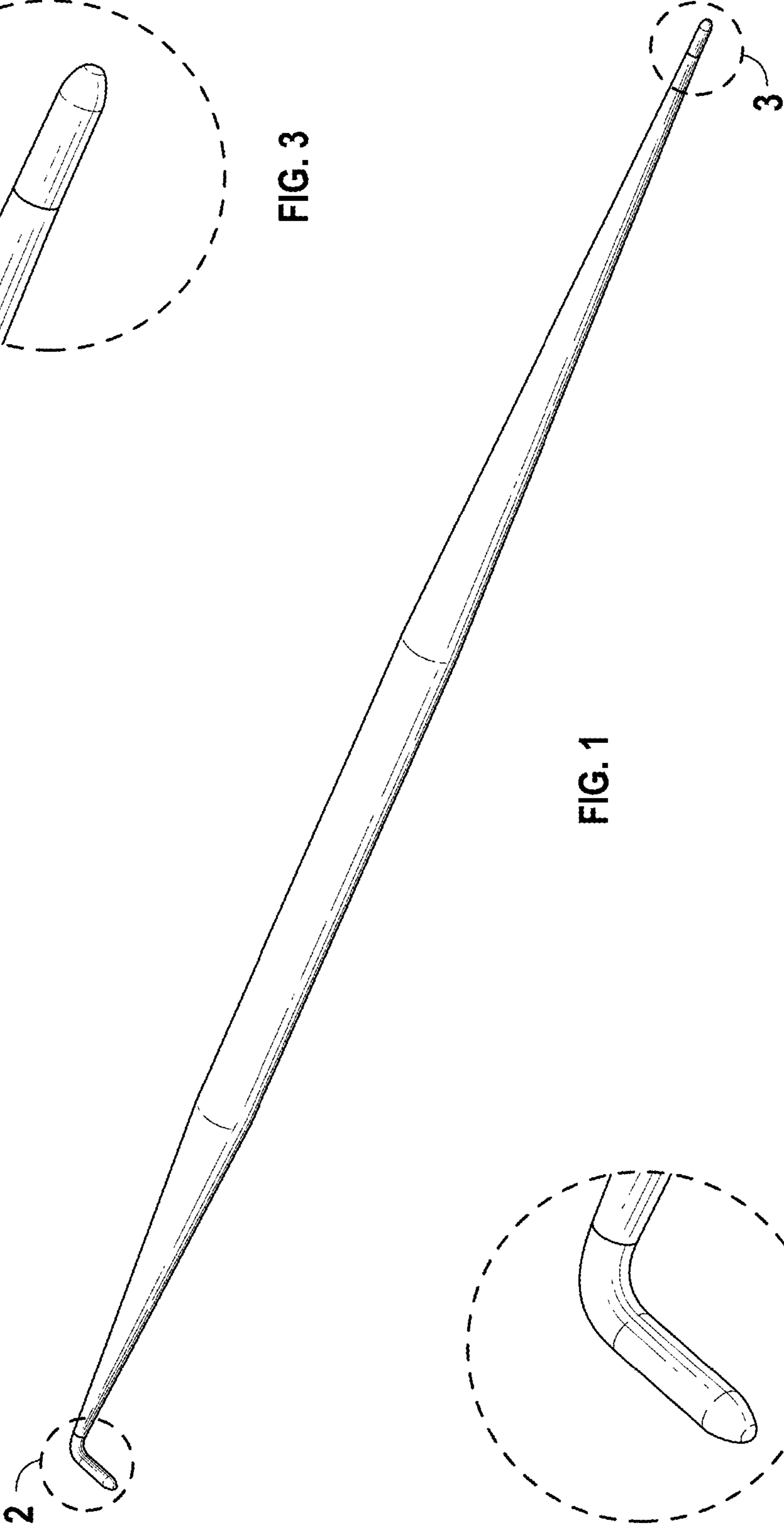


FIG. 1

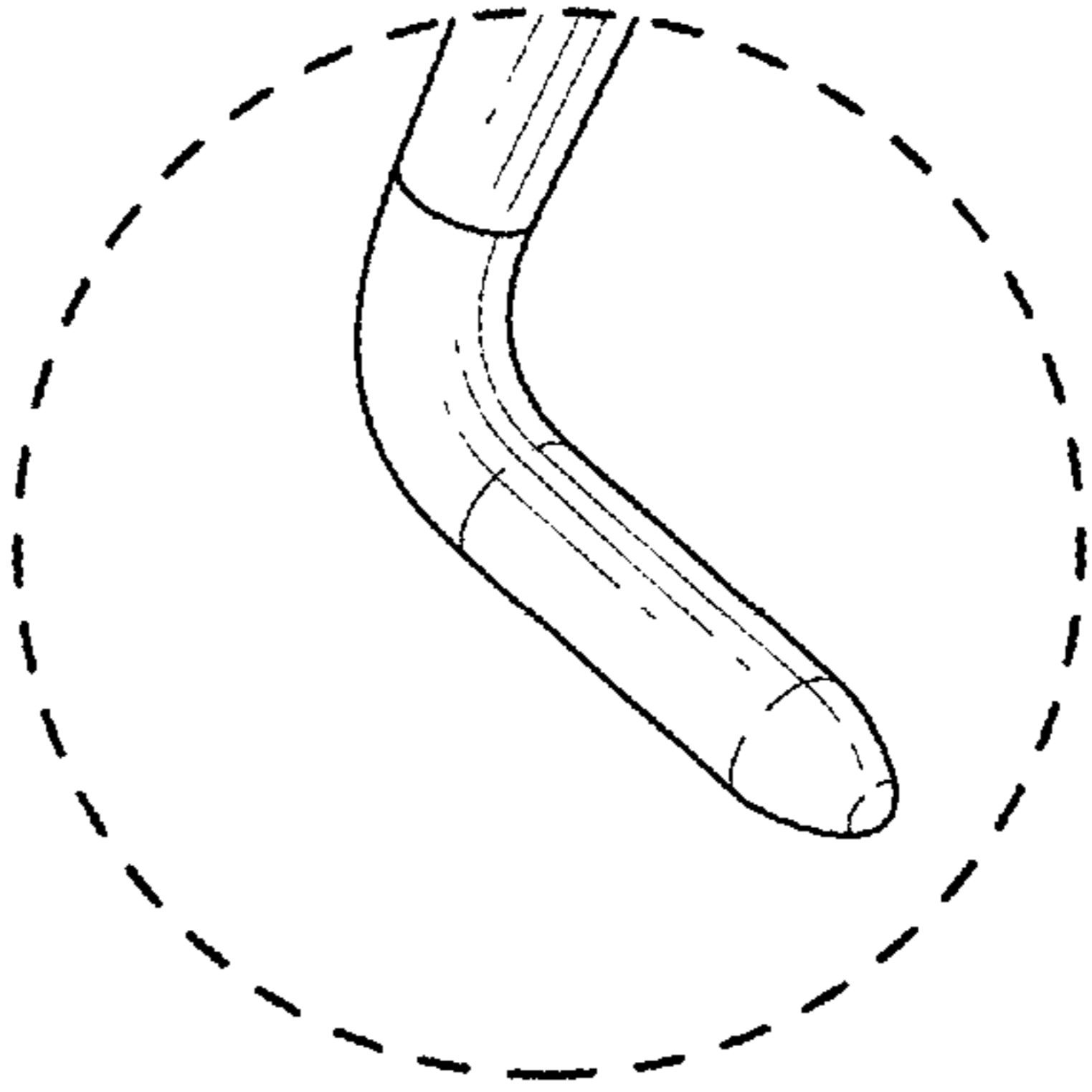


FIG. 2



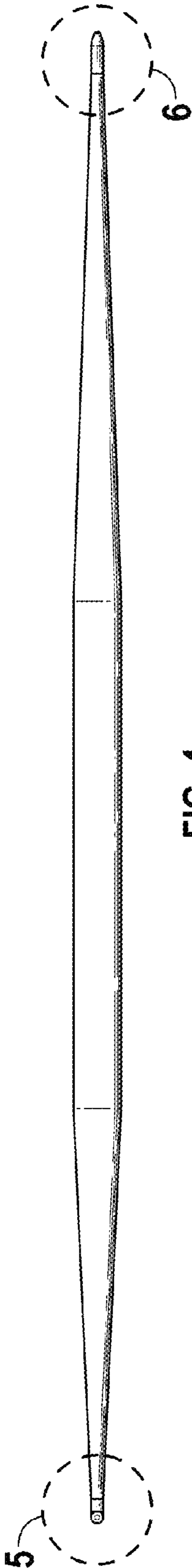


FIG. 4

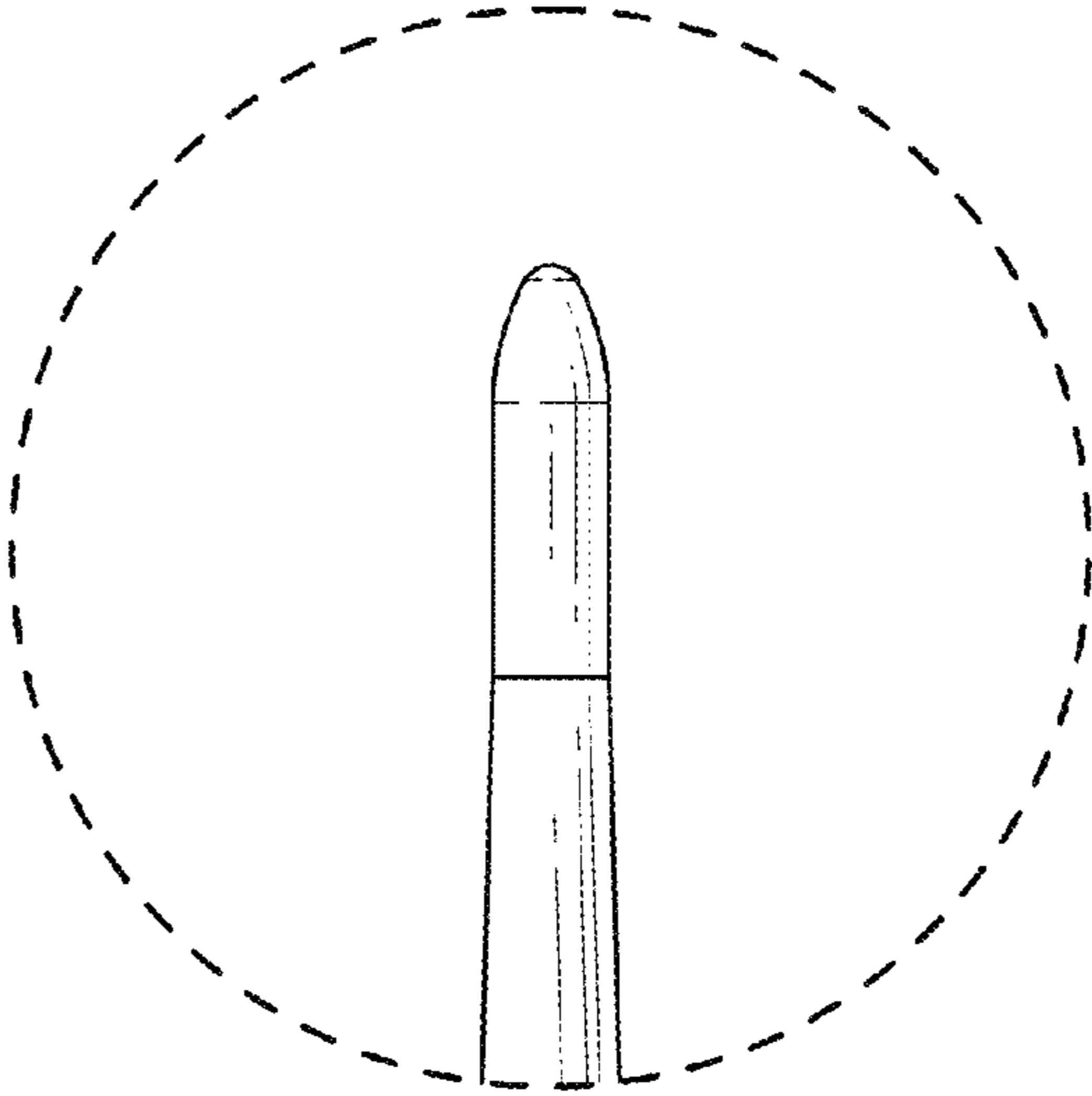


FIG. 6

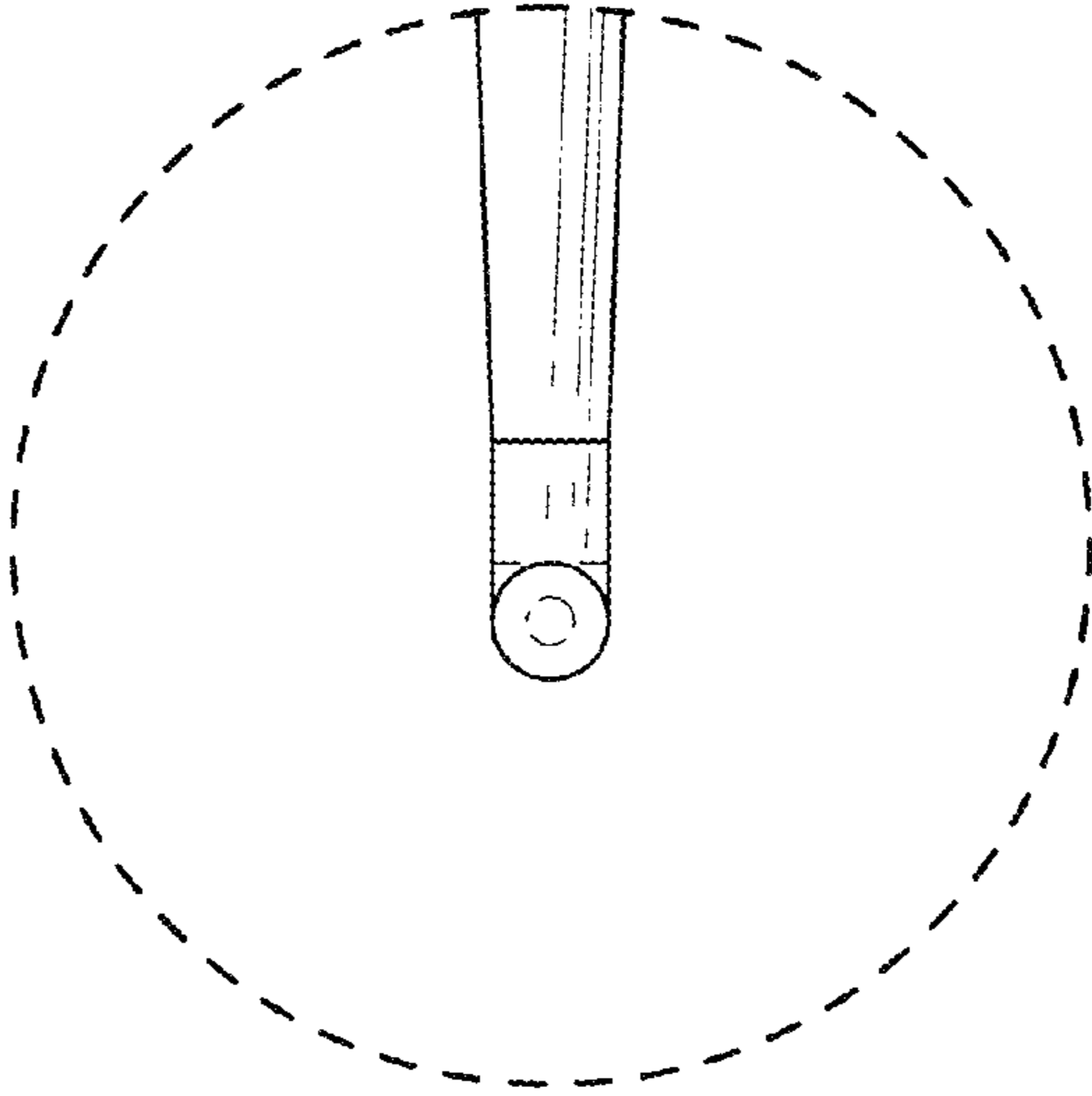


FIG. 5

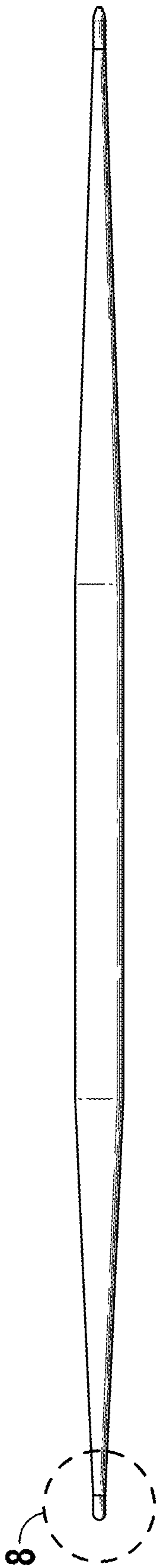


FIG. 7

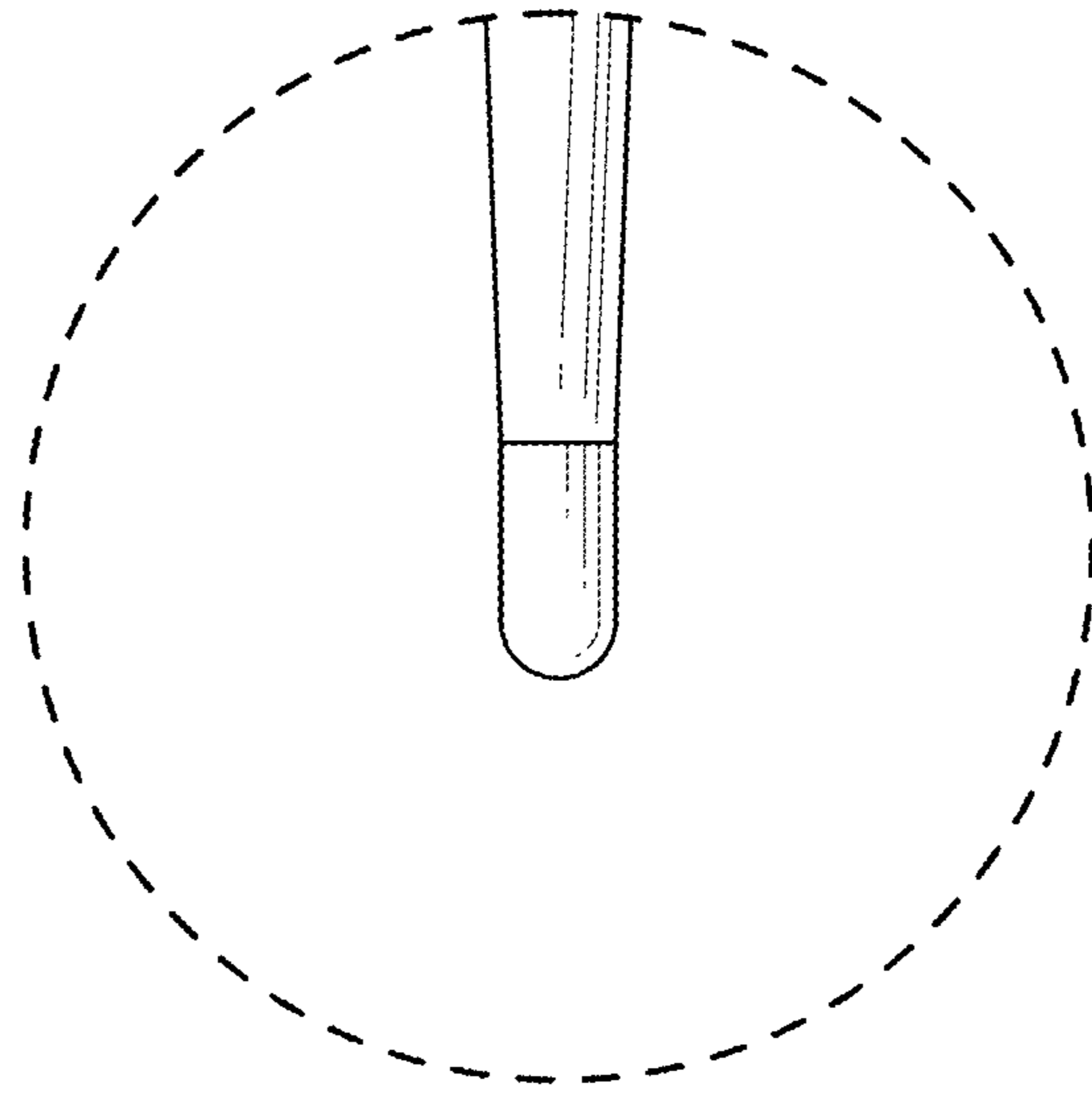


FIG. 8

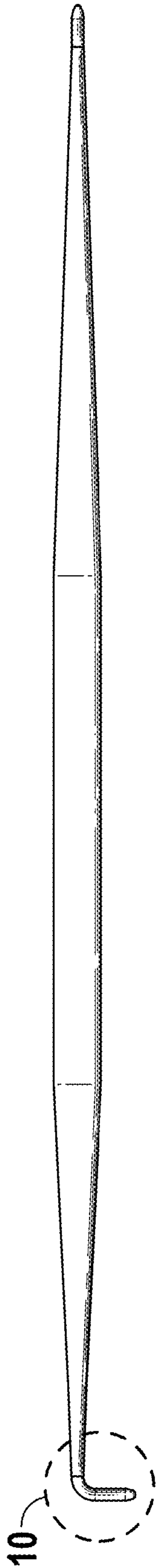


FIG. 9

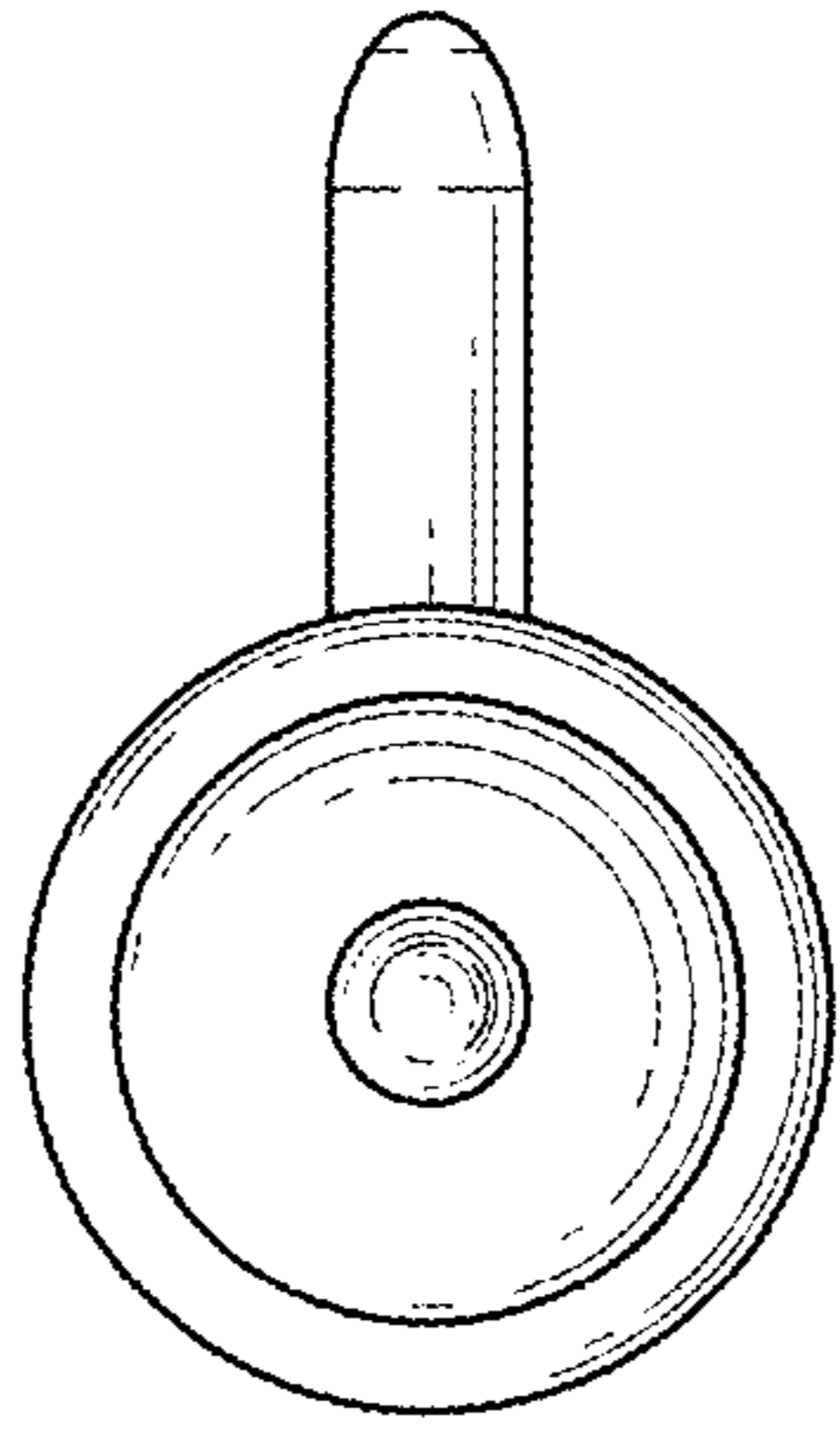


FIG. 11

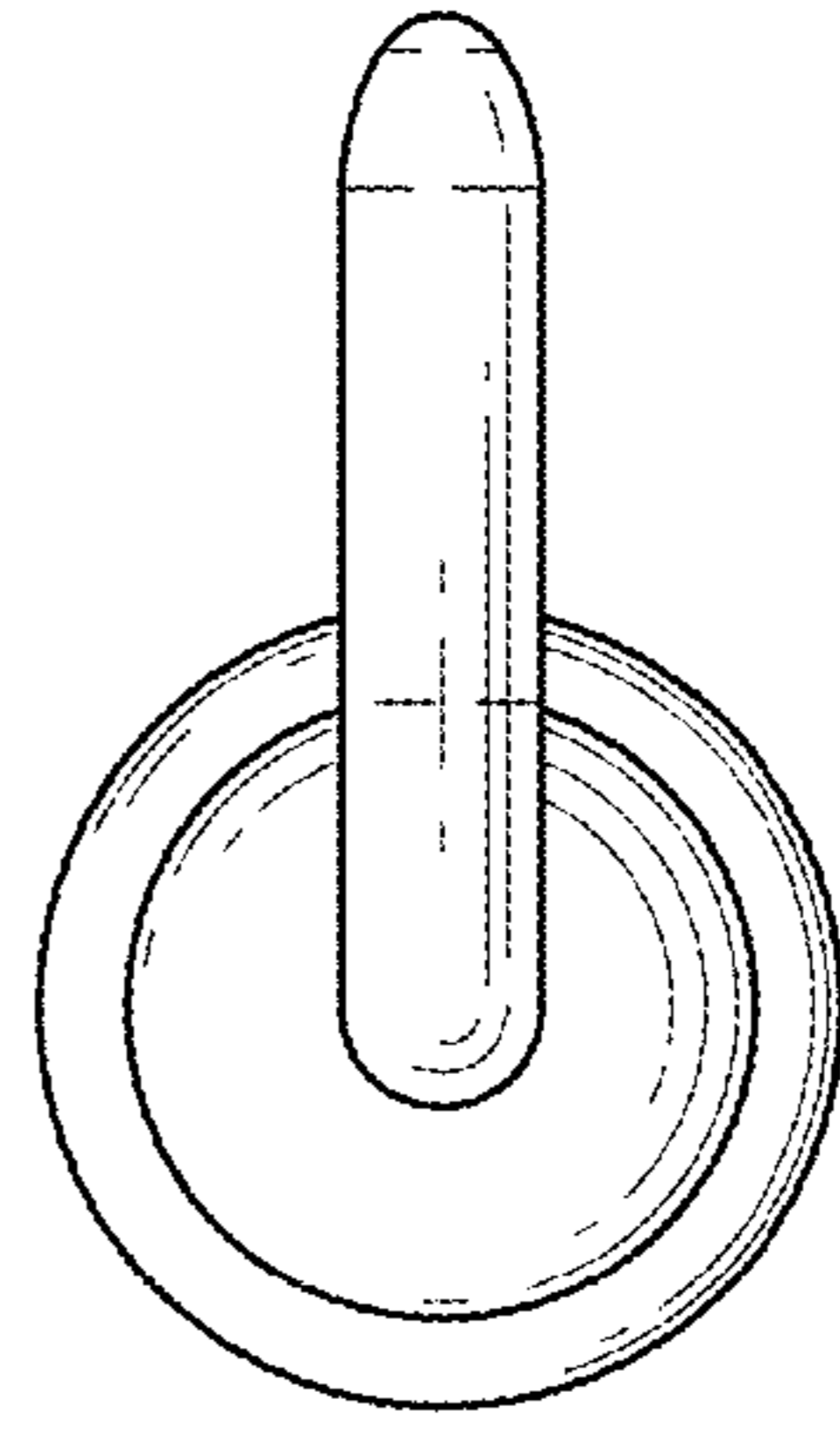


FIG. 12

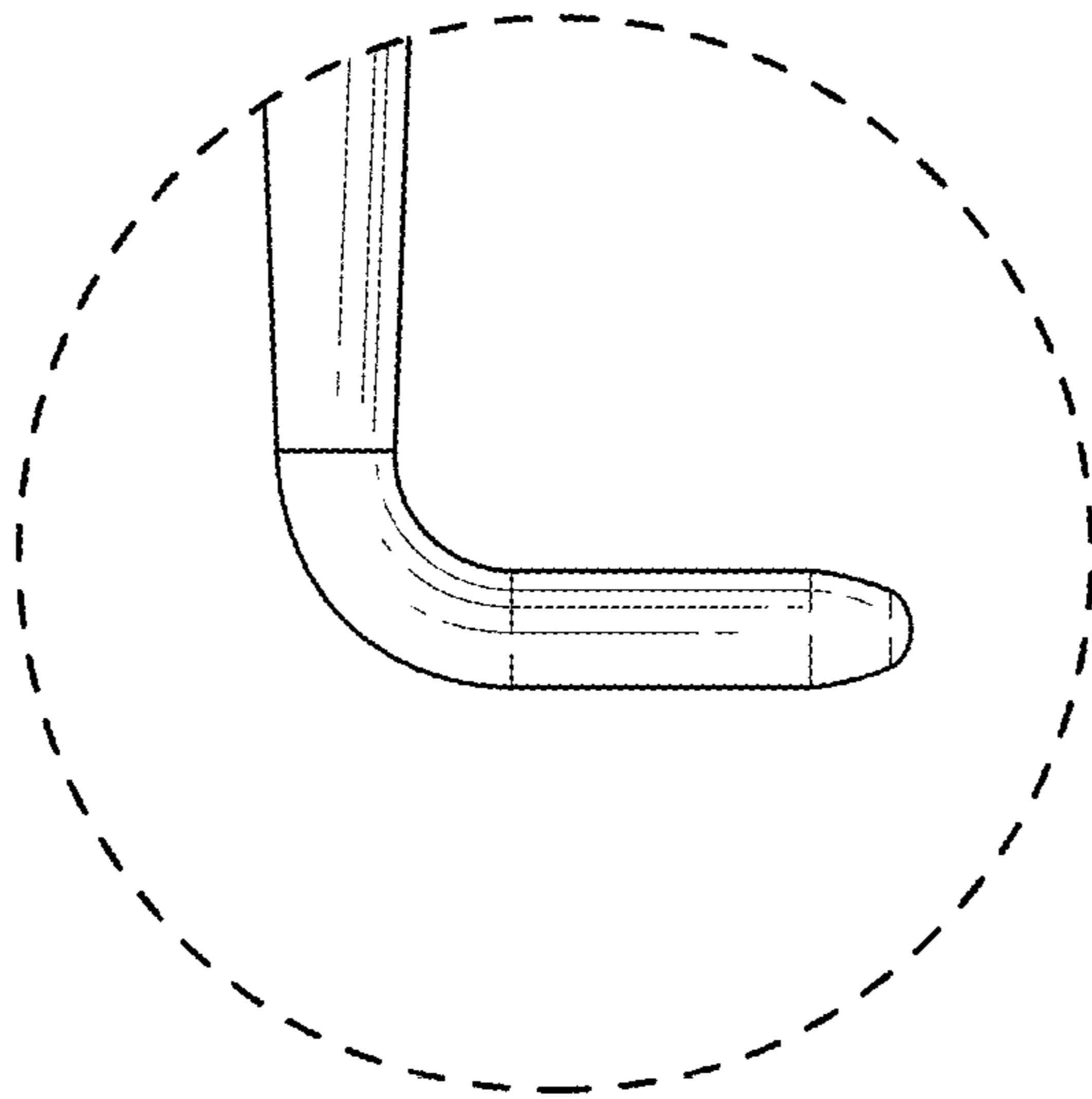


FIG. 10

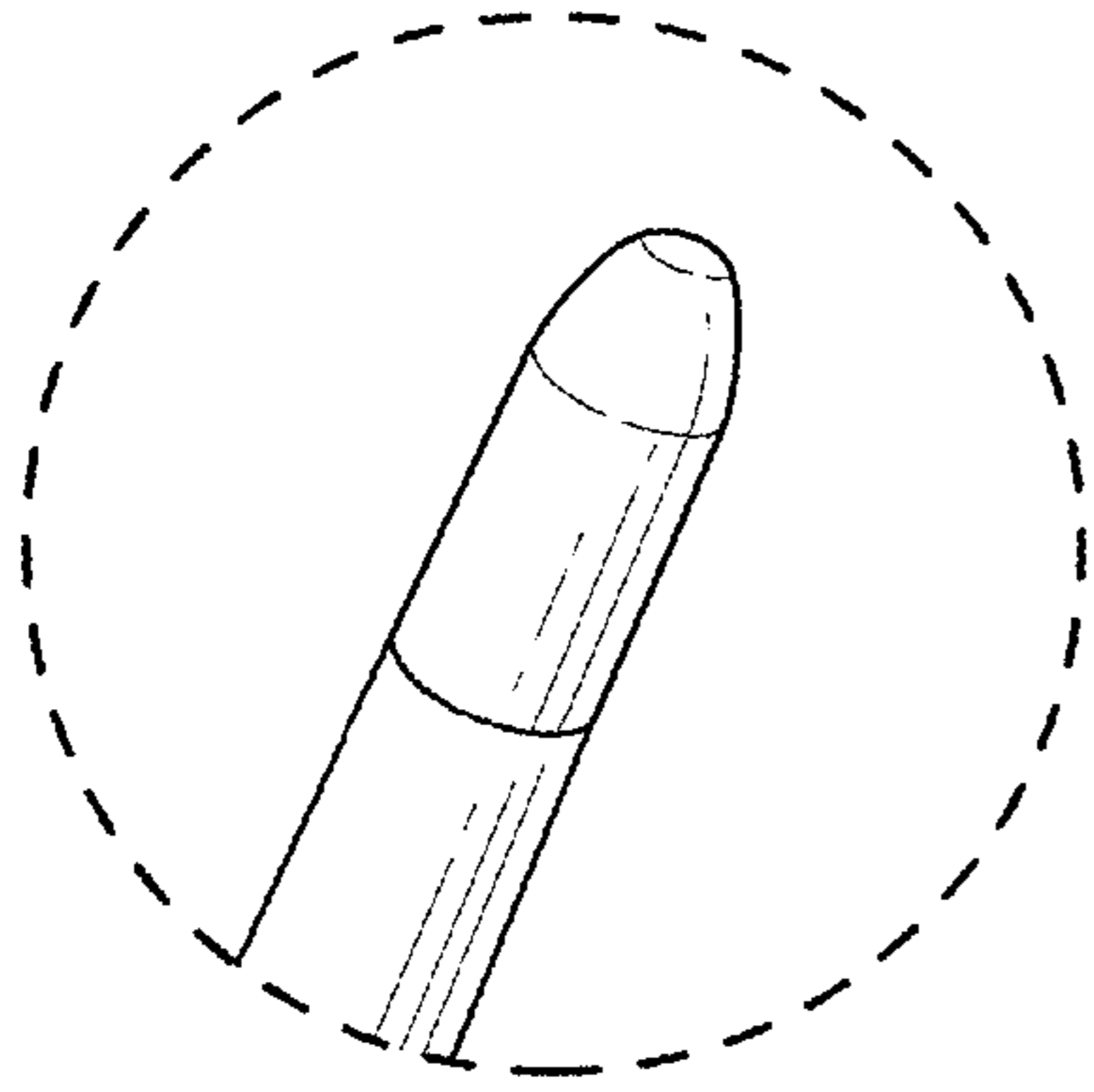


FIG. 15

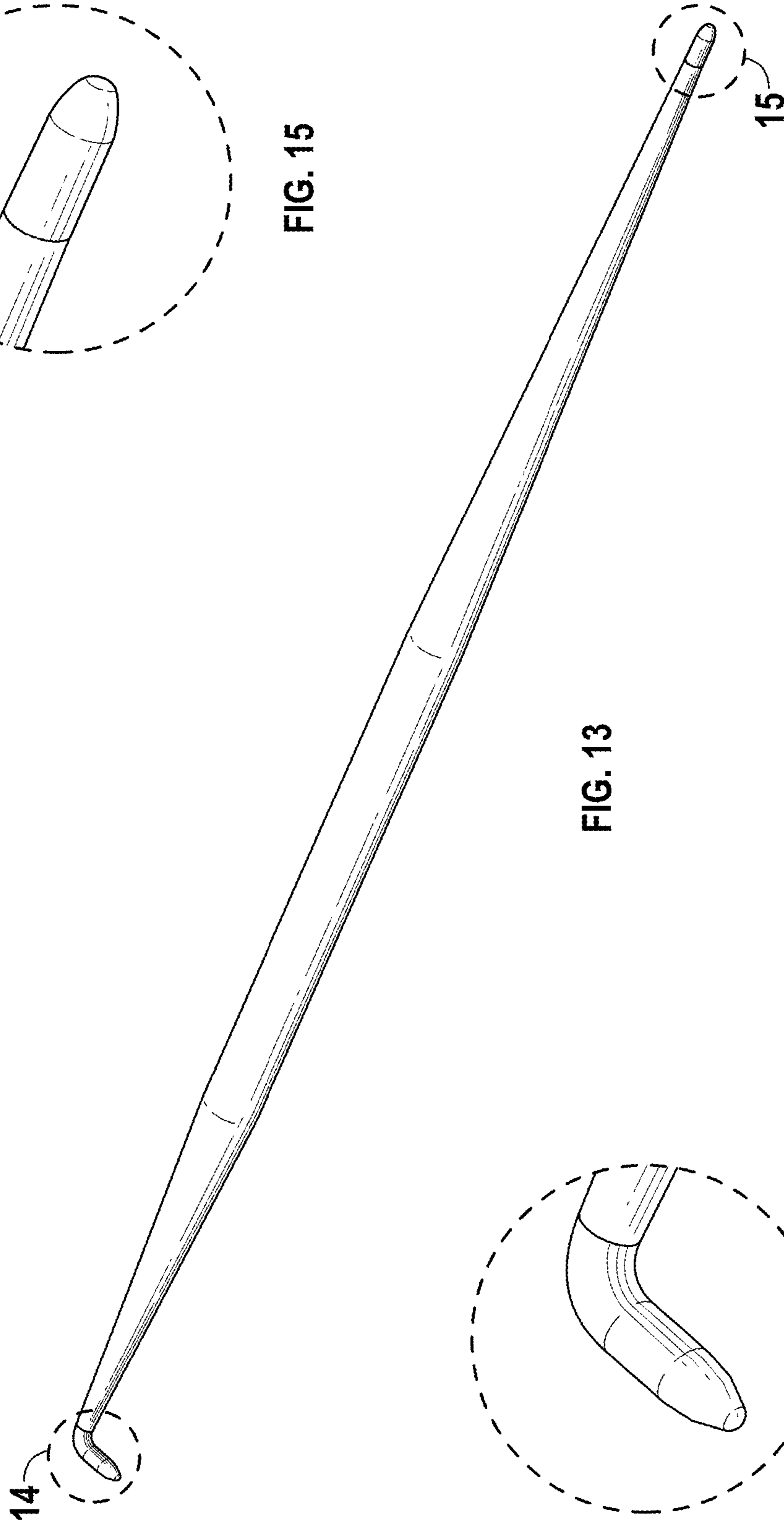


FIG. 13

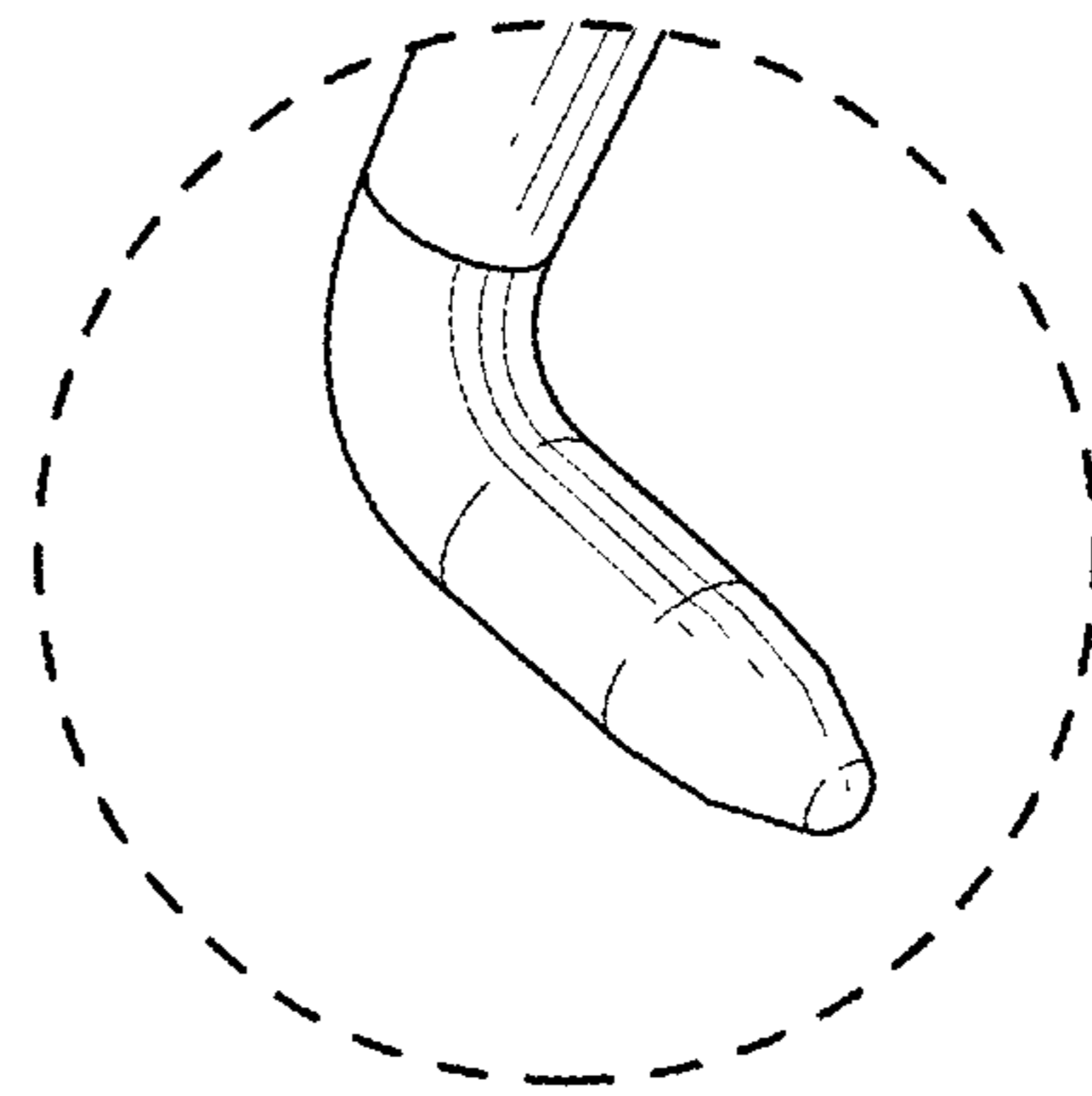


FIG. 14

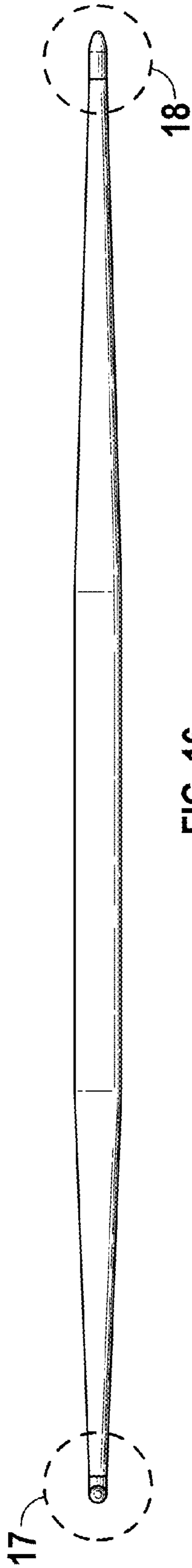


FIG. 16

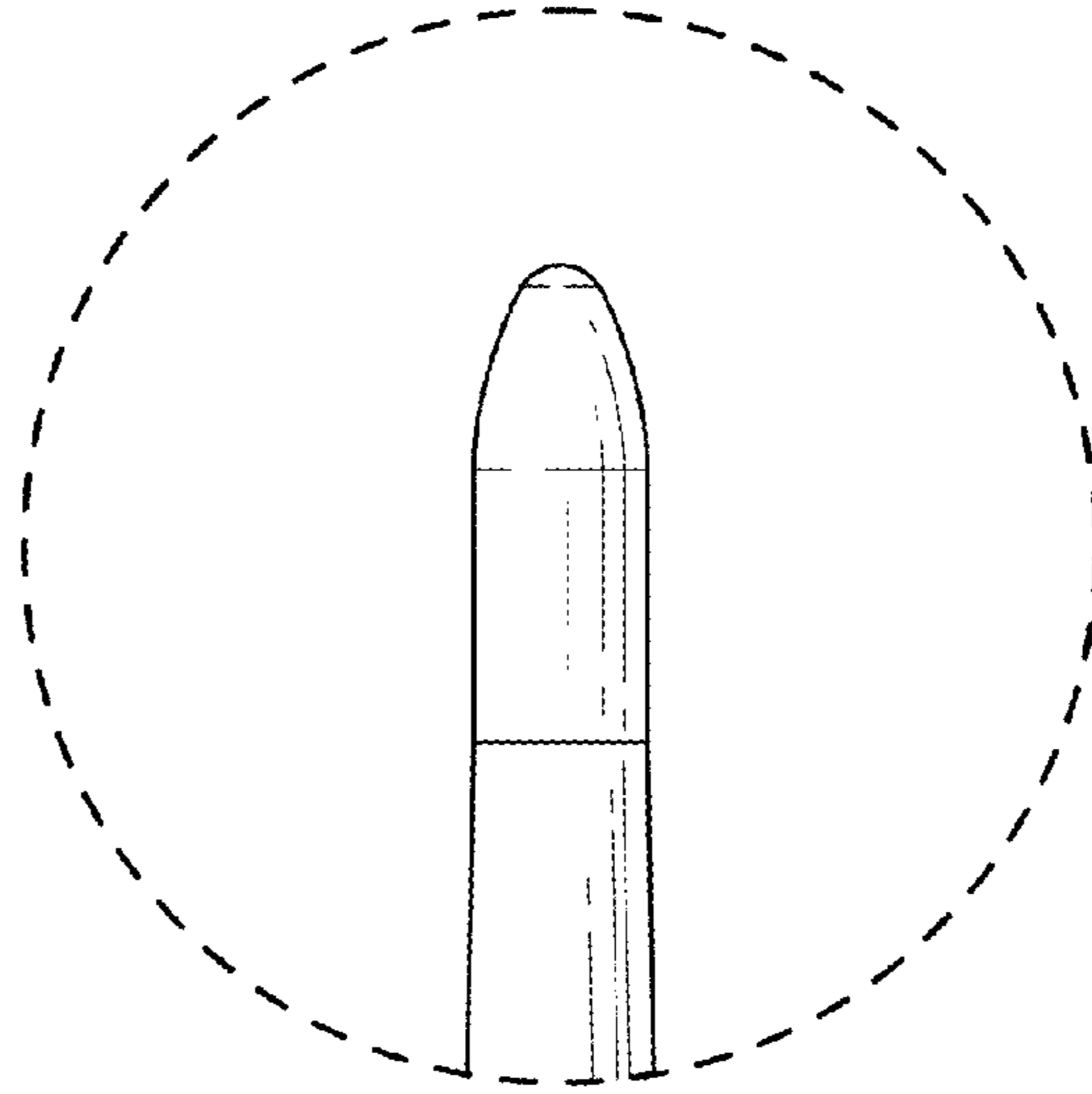


FIG. 18

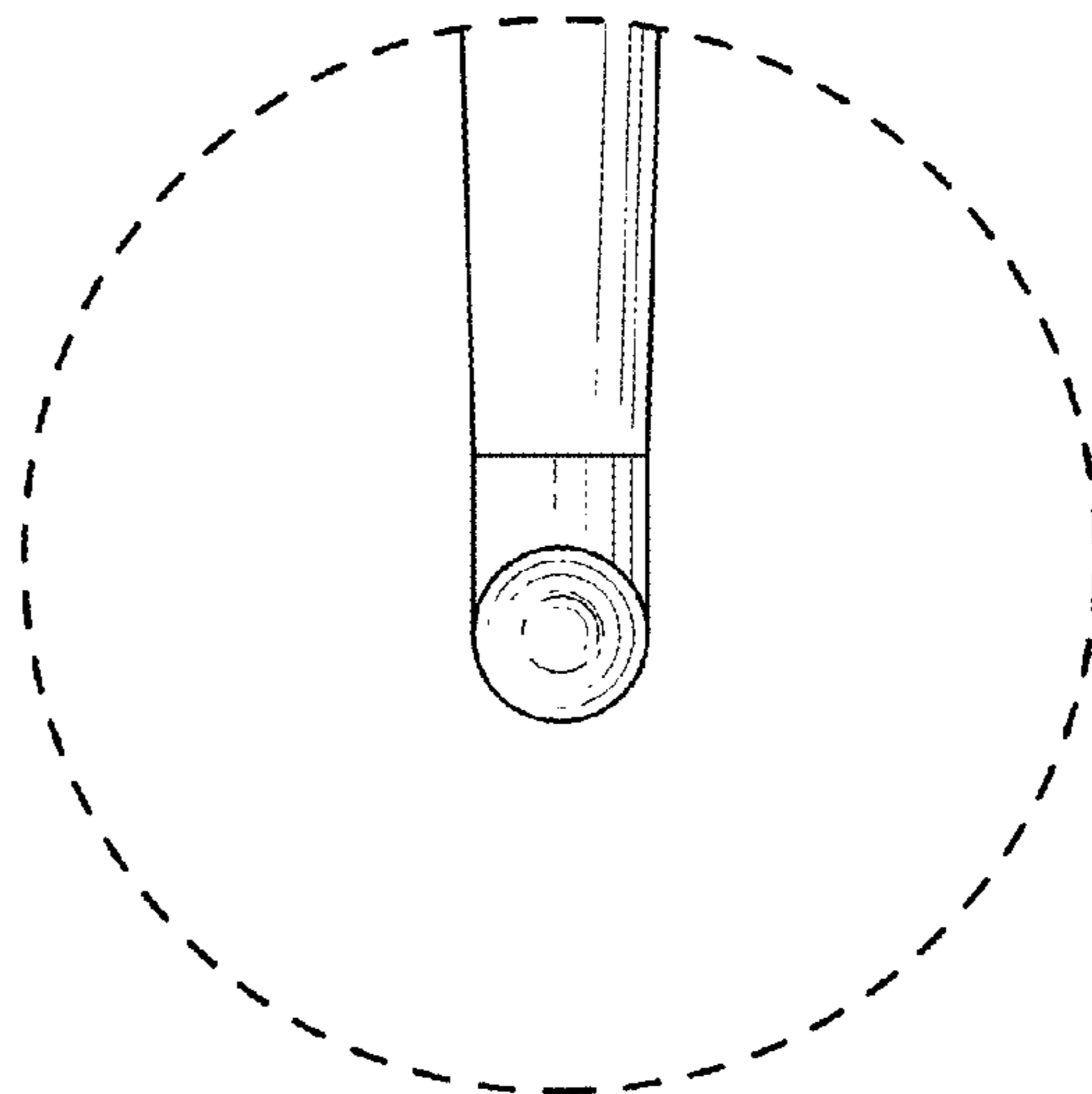


FIG. 17



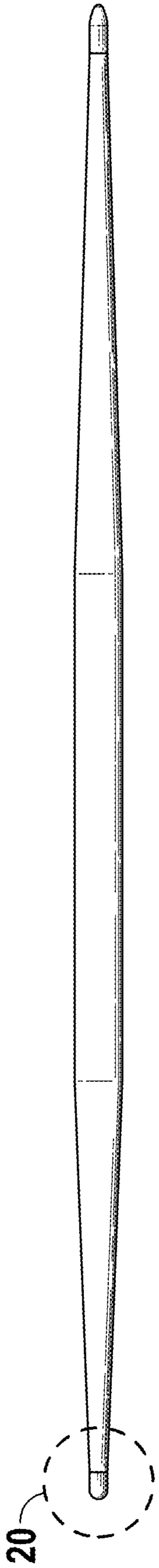


FIG. 19

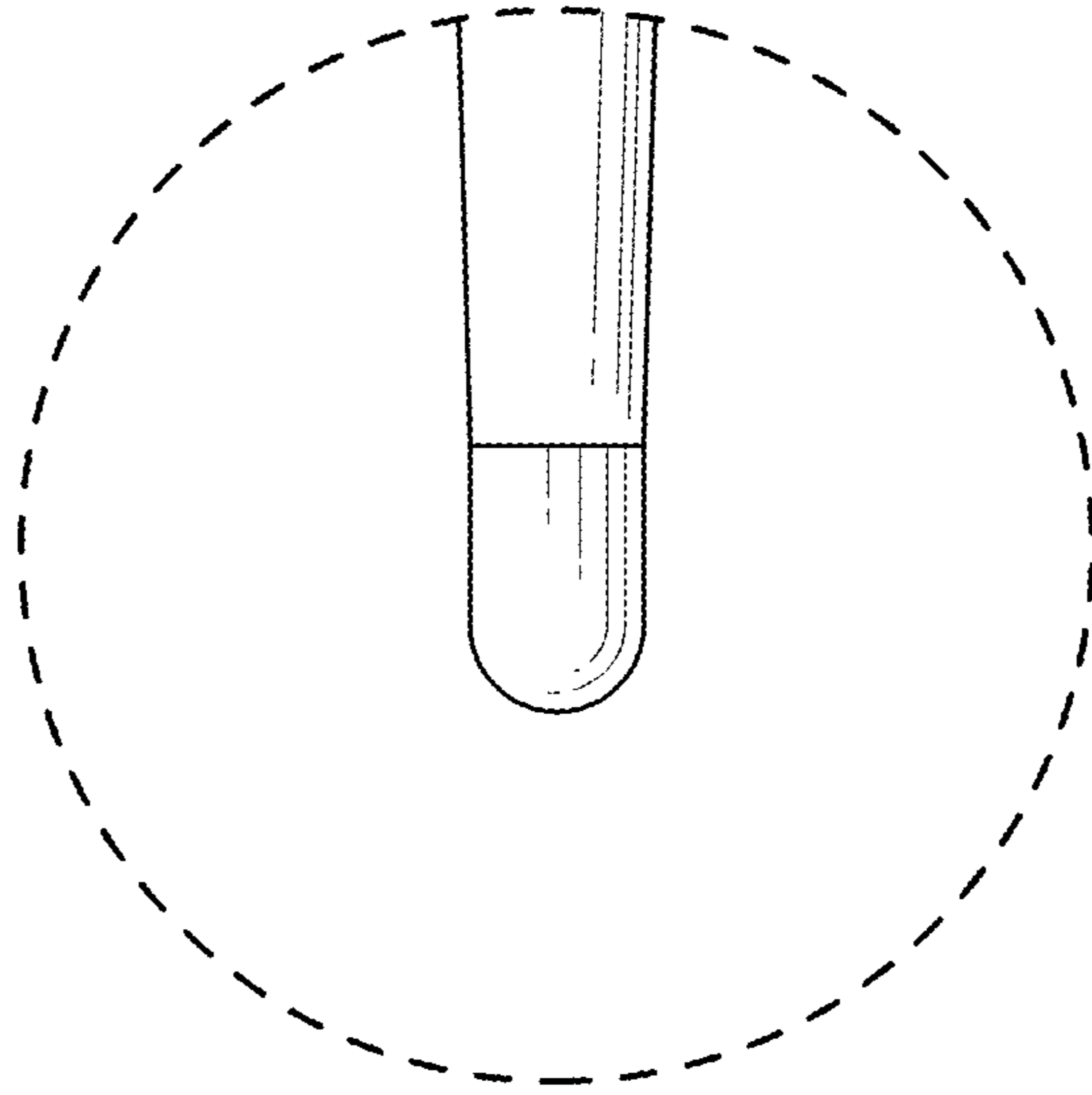


FIG. 20

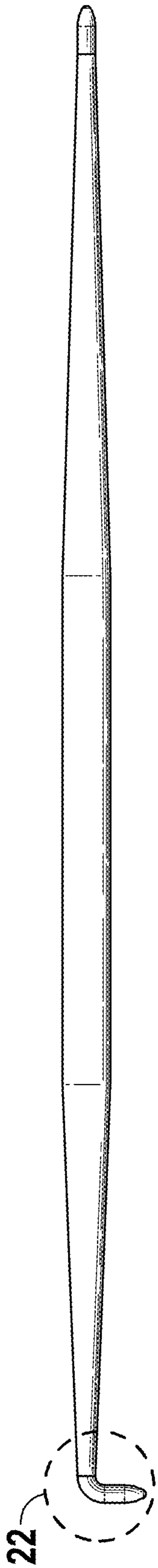


FIG. 21

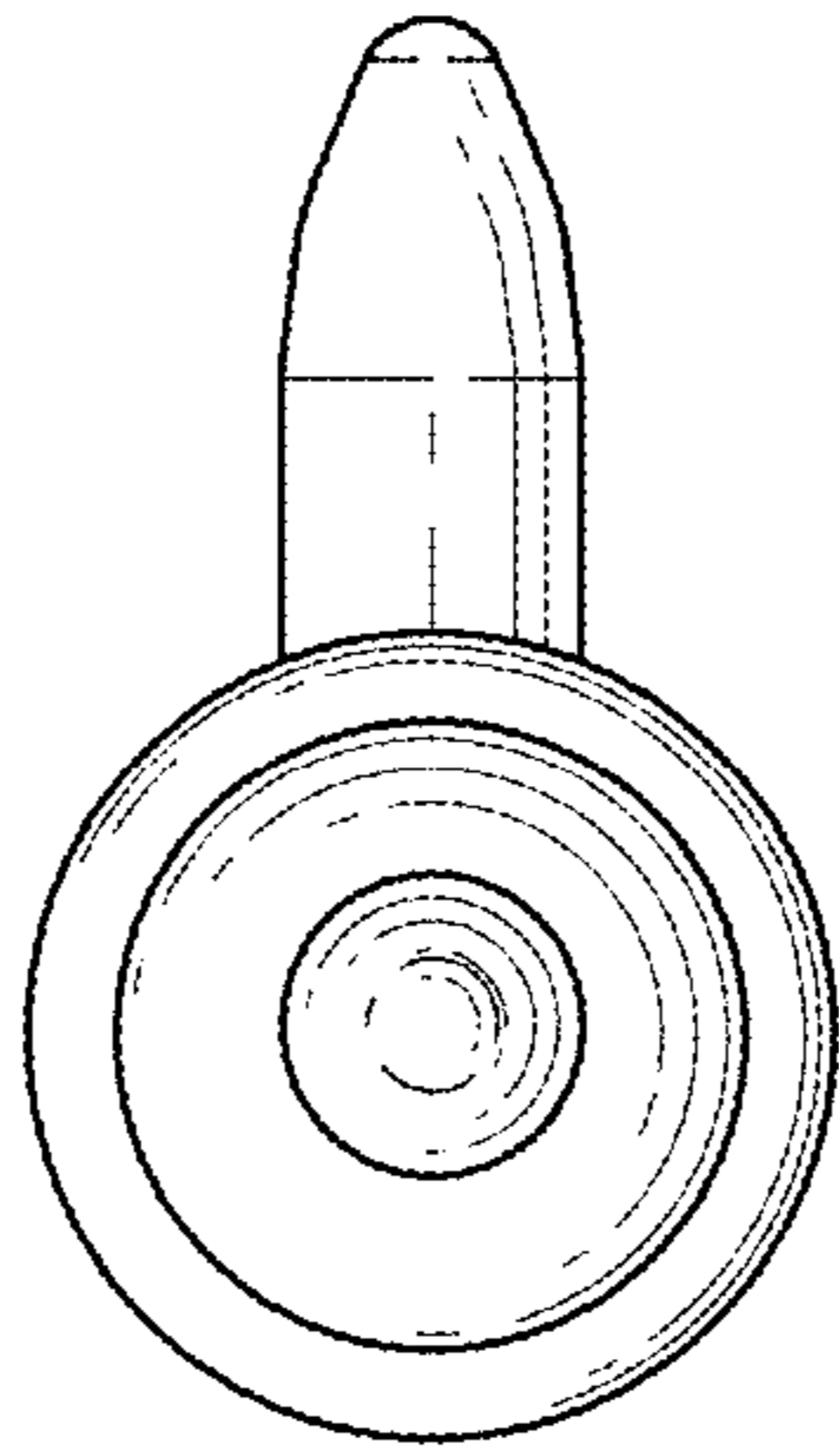


FIG. 23

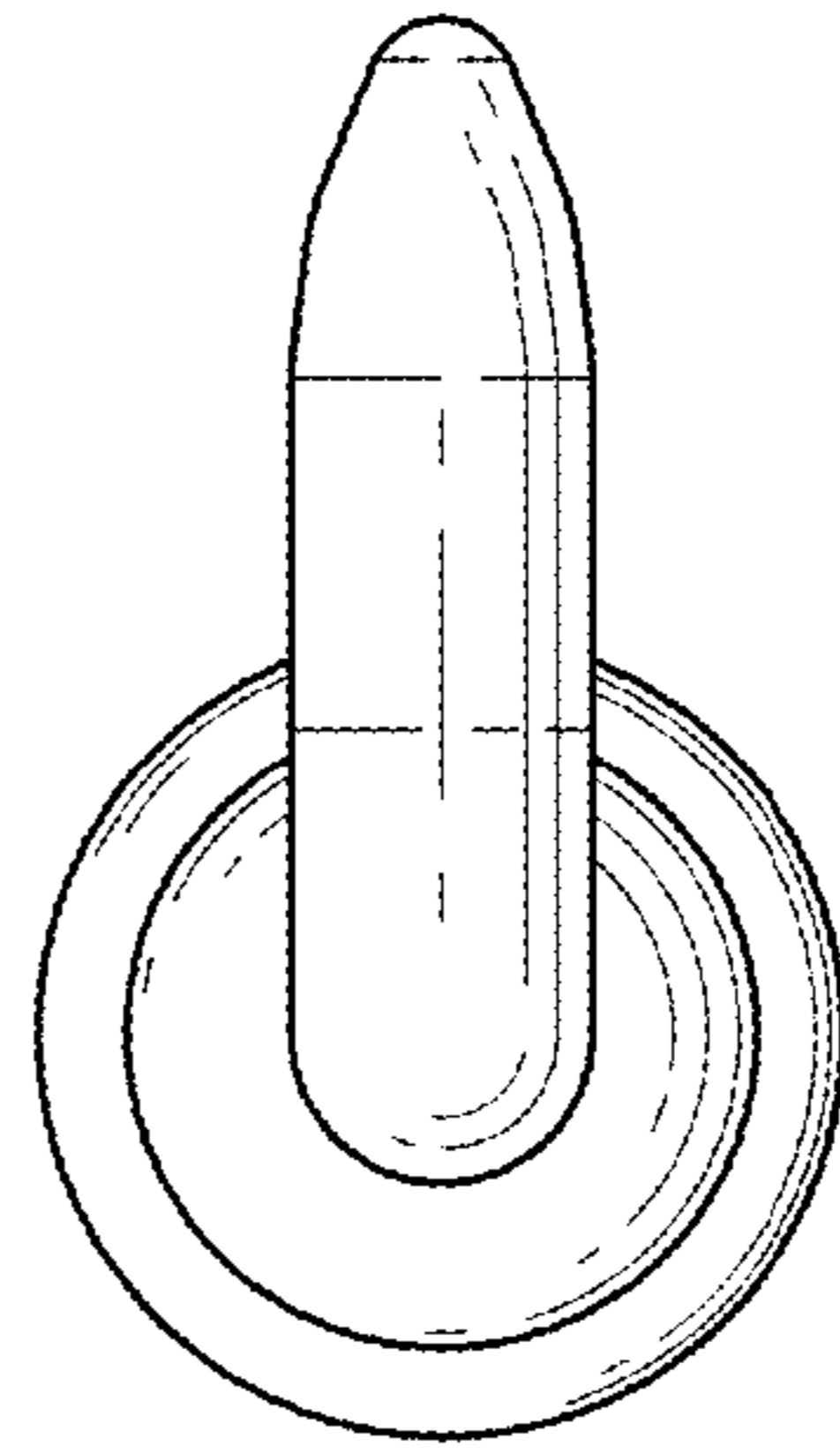


FIG. 24

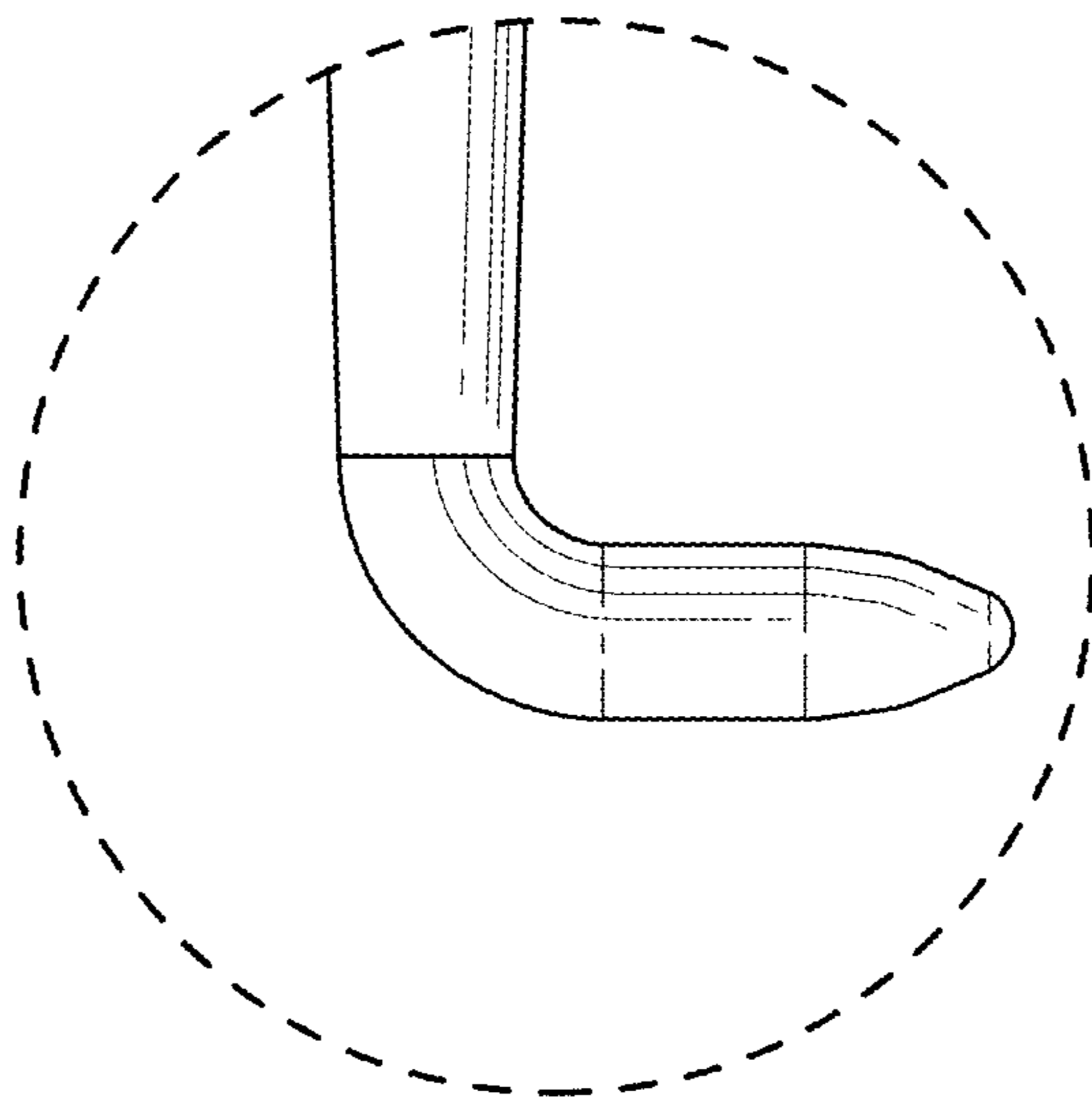


FIG. 22

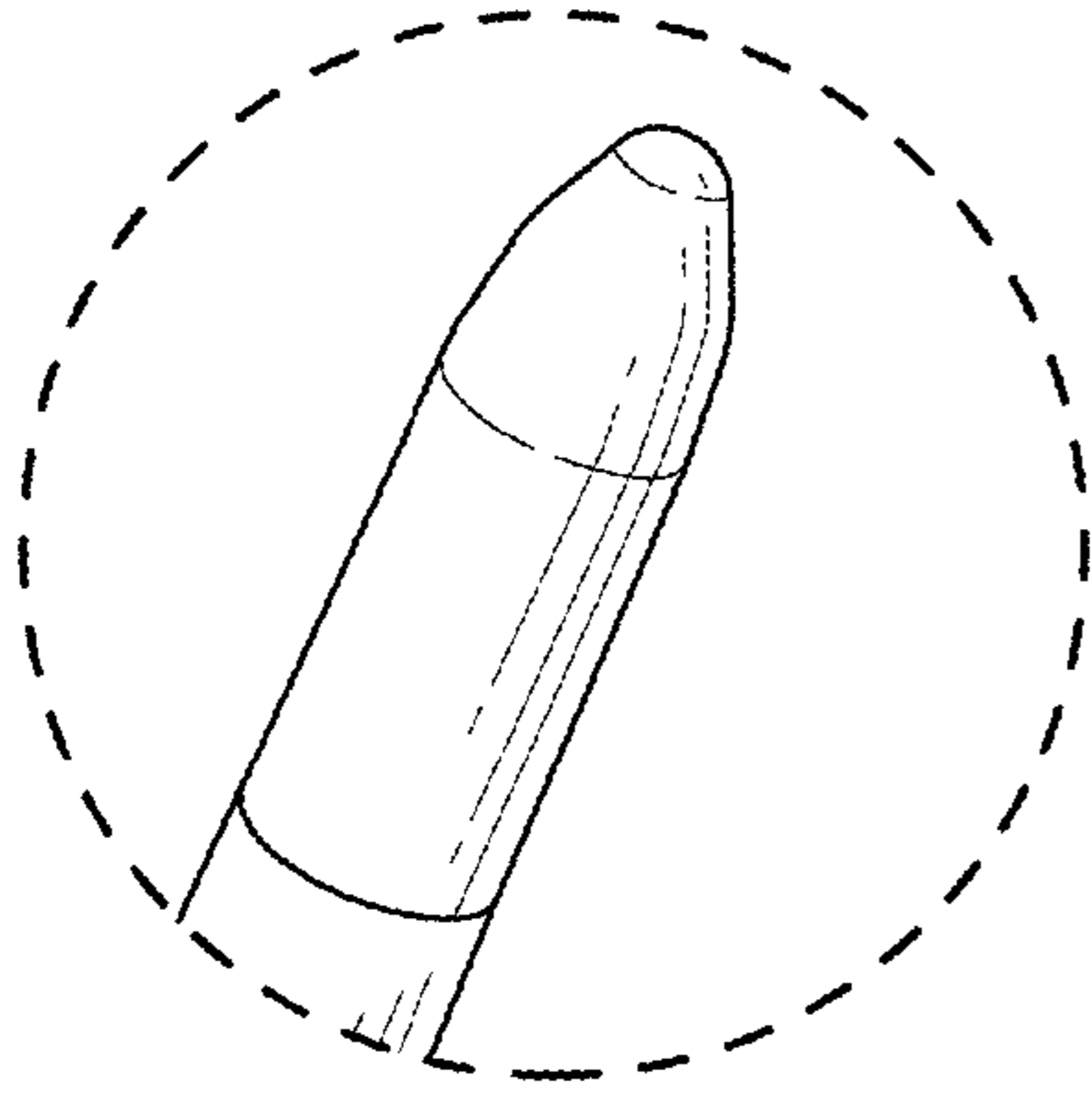


FIG. 27

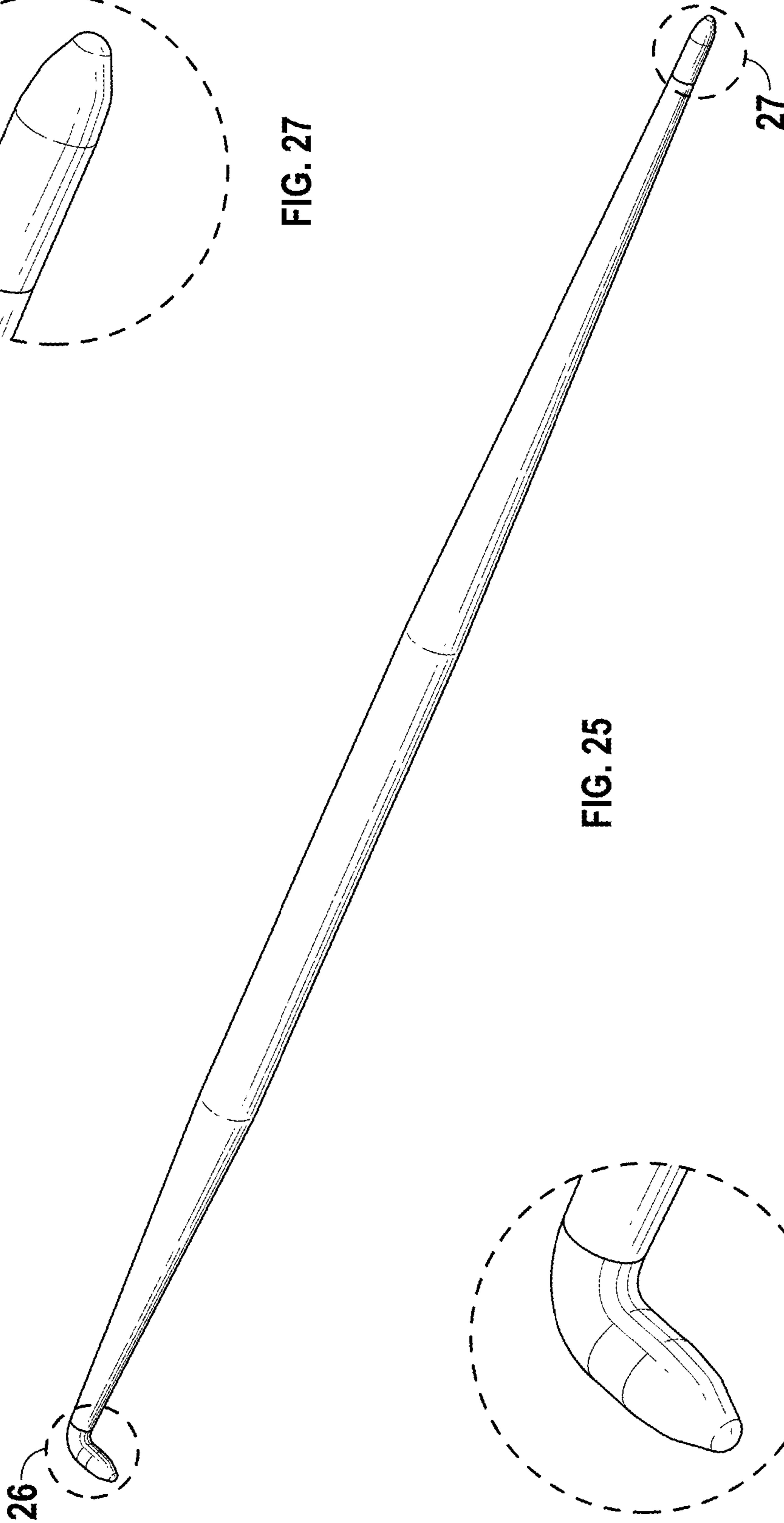


FIG. 25

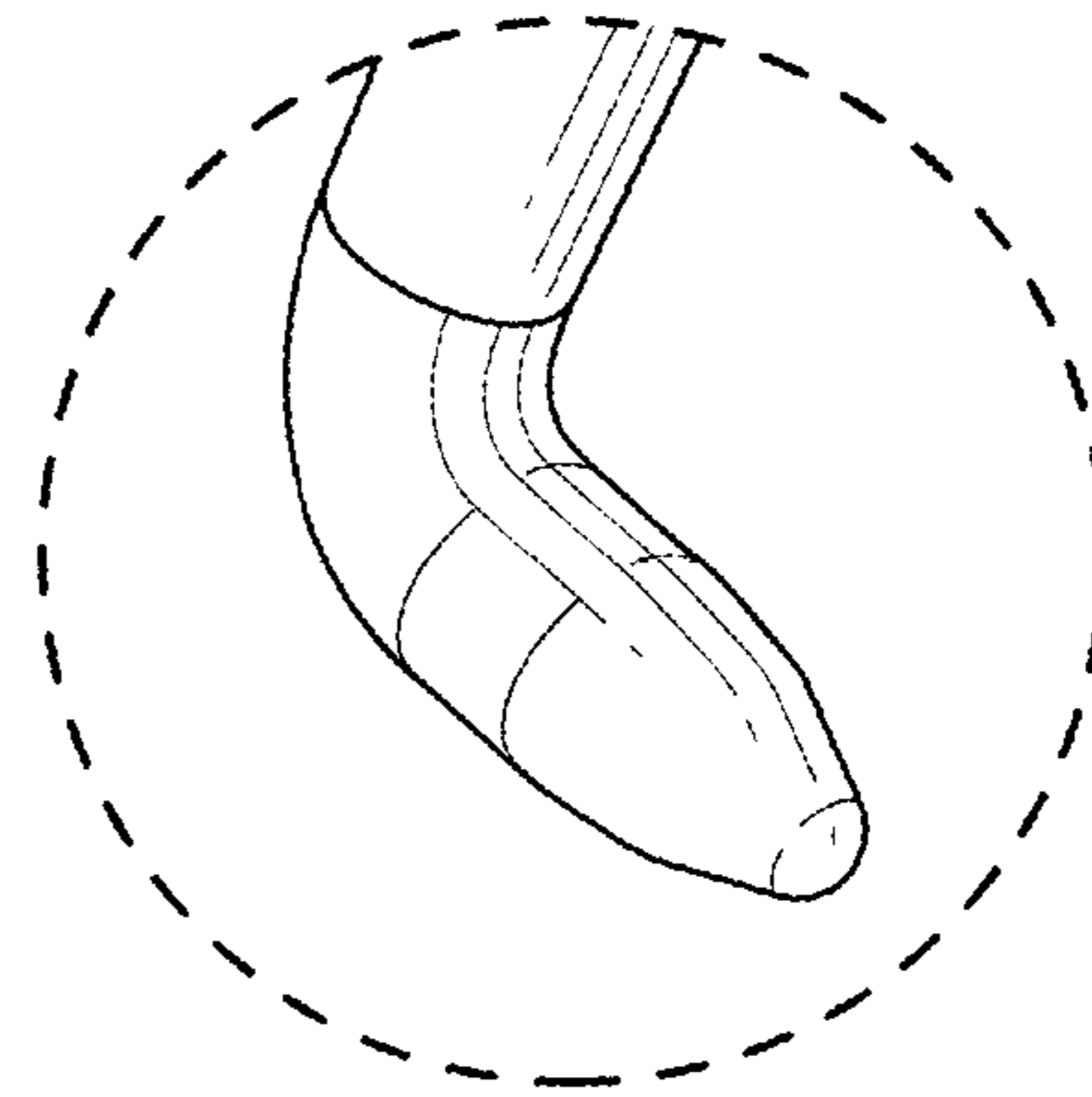


FIG. 26

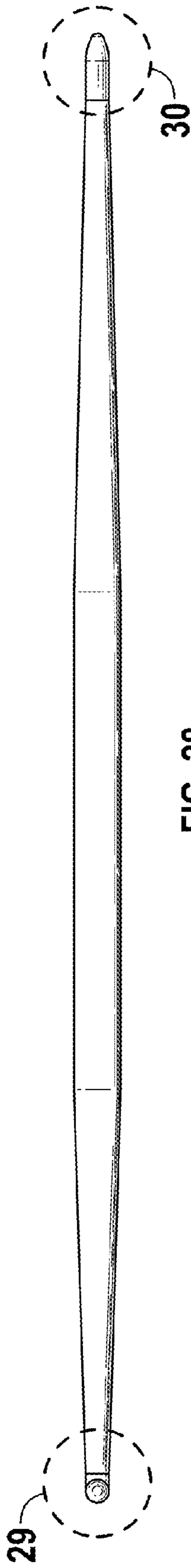


FIG. 28

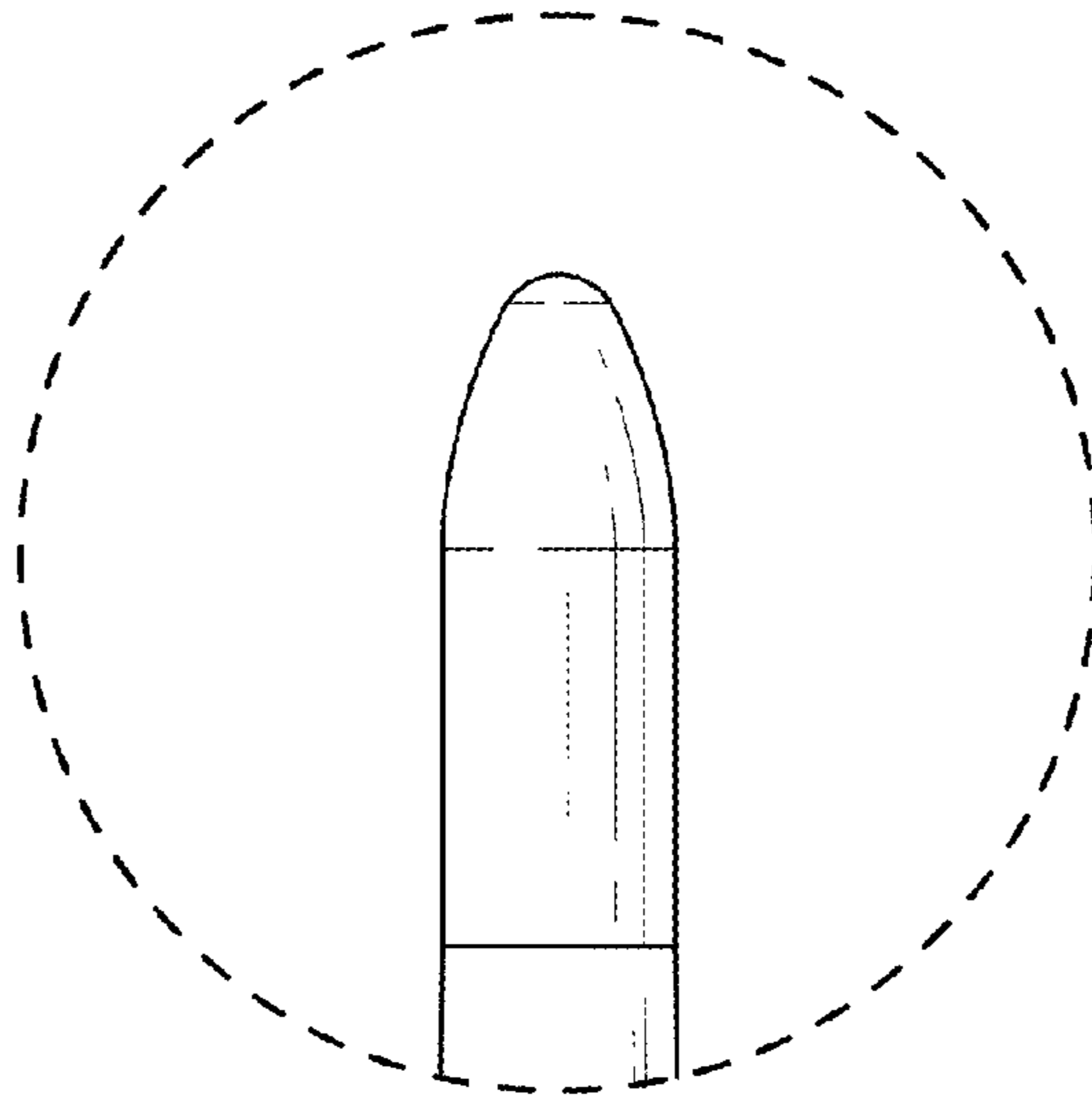


FIG. 30

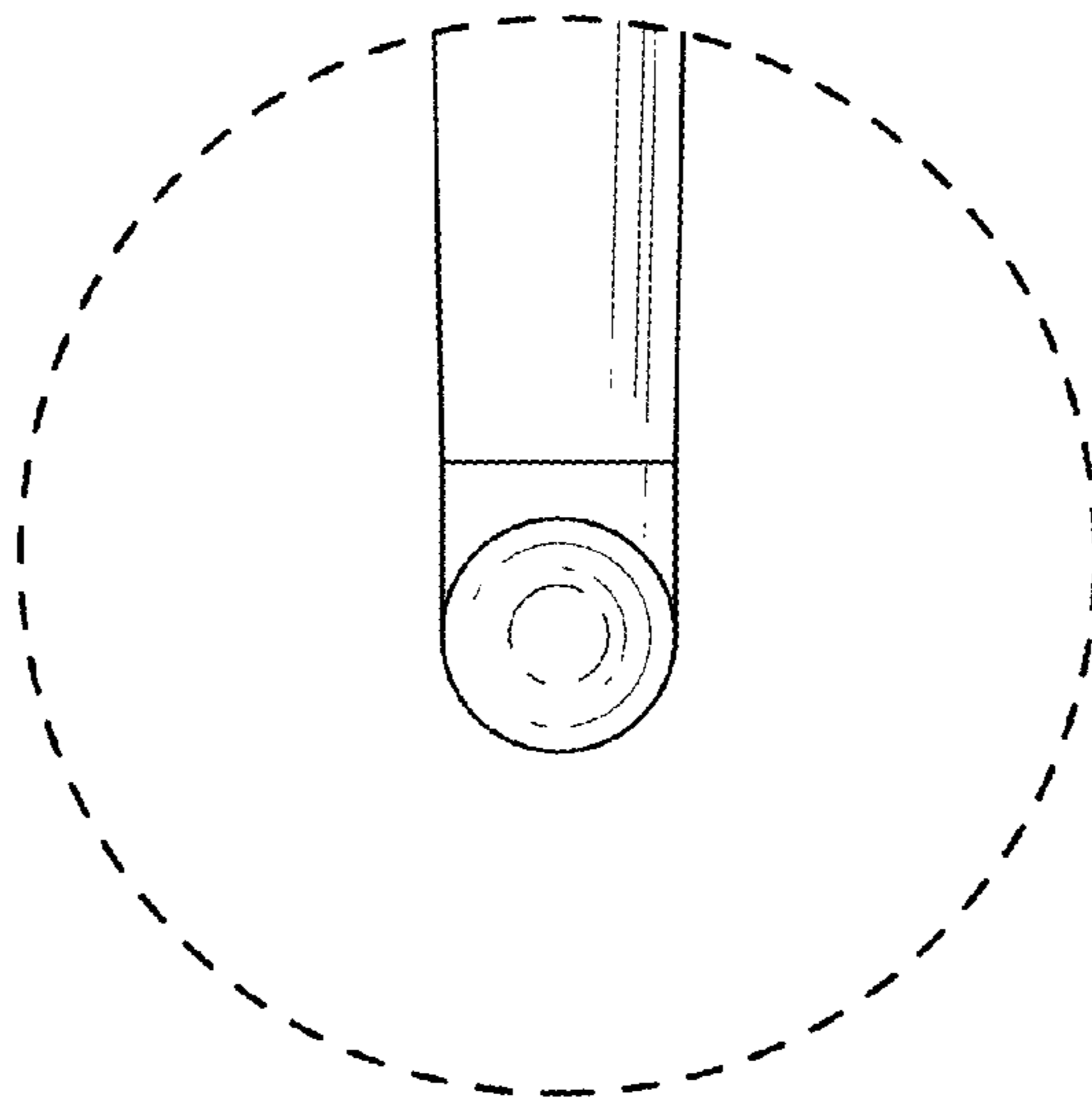


FIG. 29

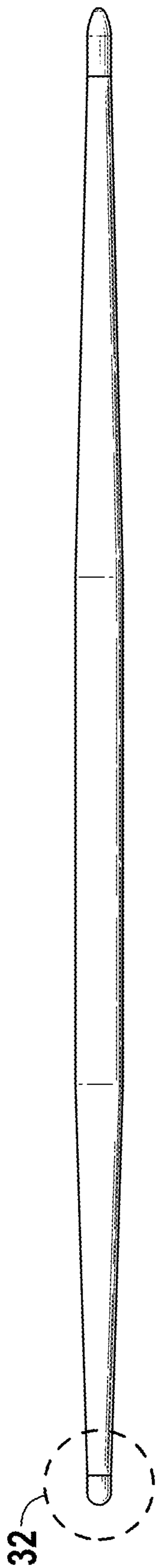


FIG. 31

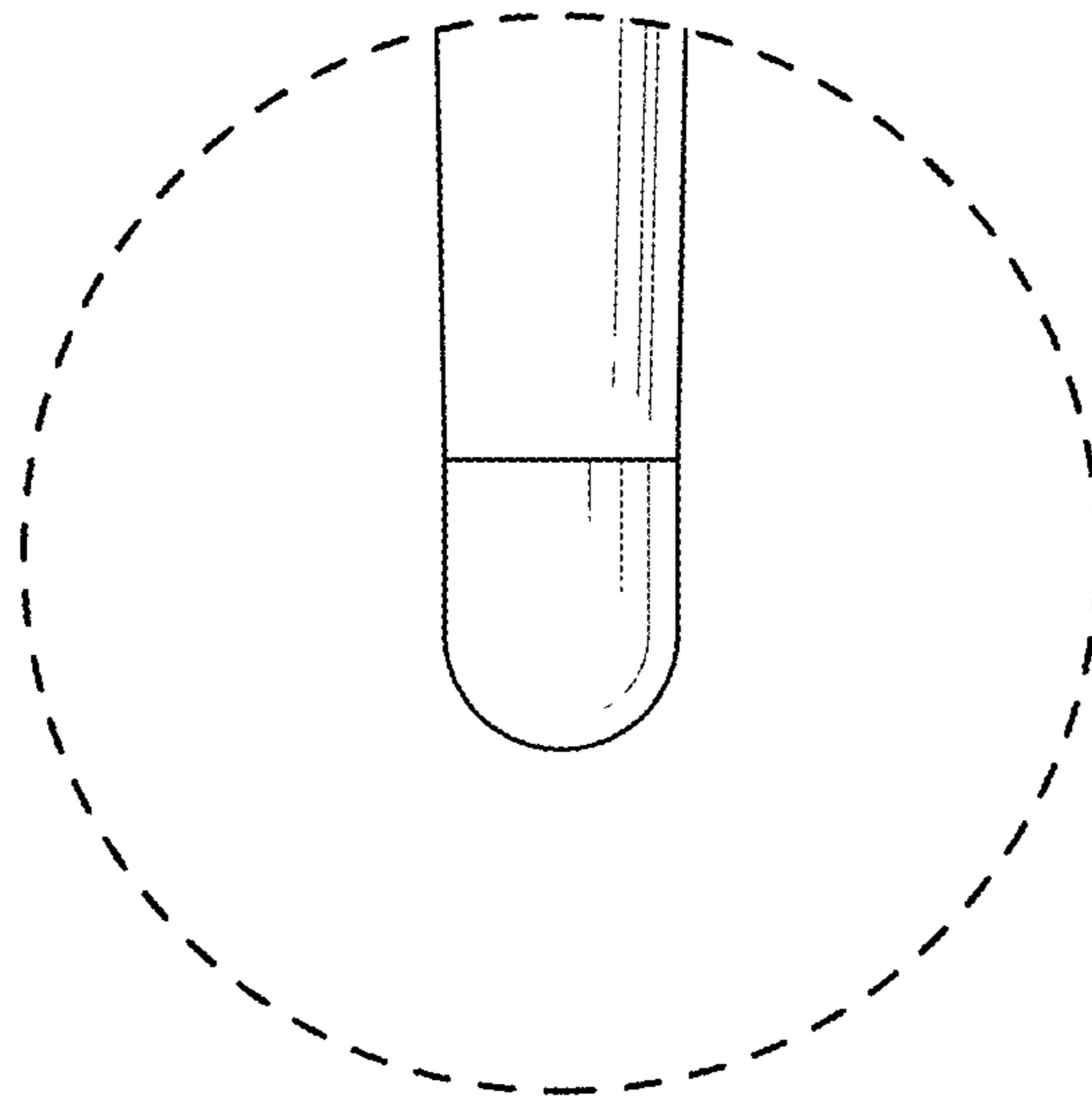


FIG. 32



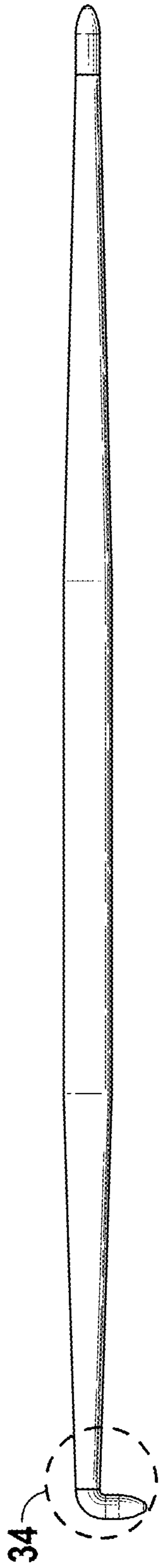


FIG. 33

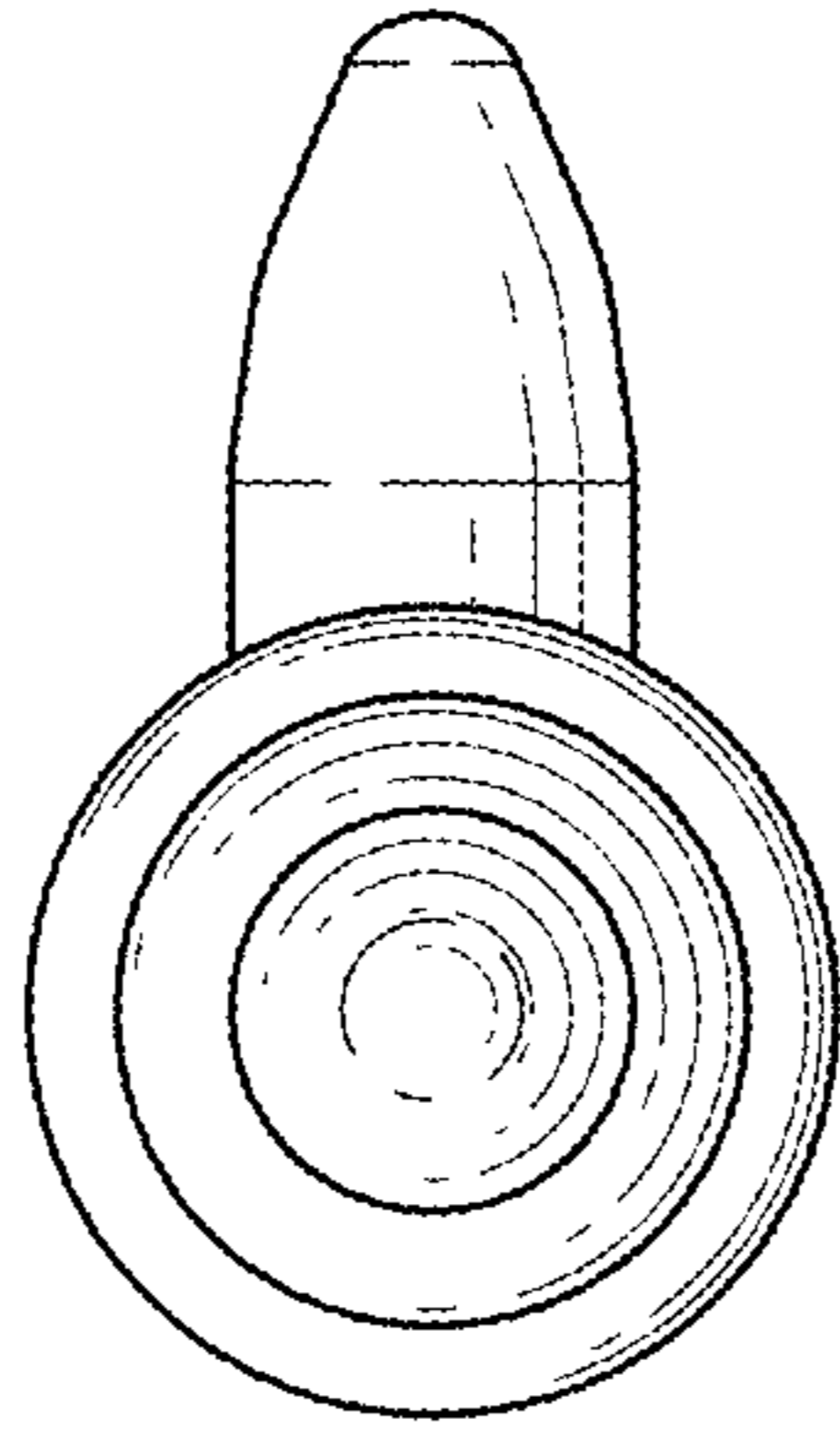


FIG. 35

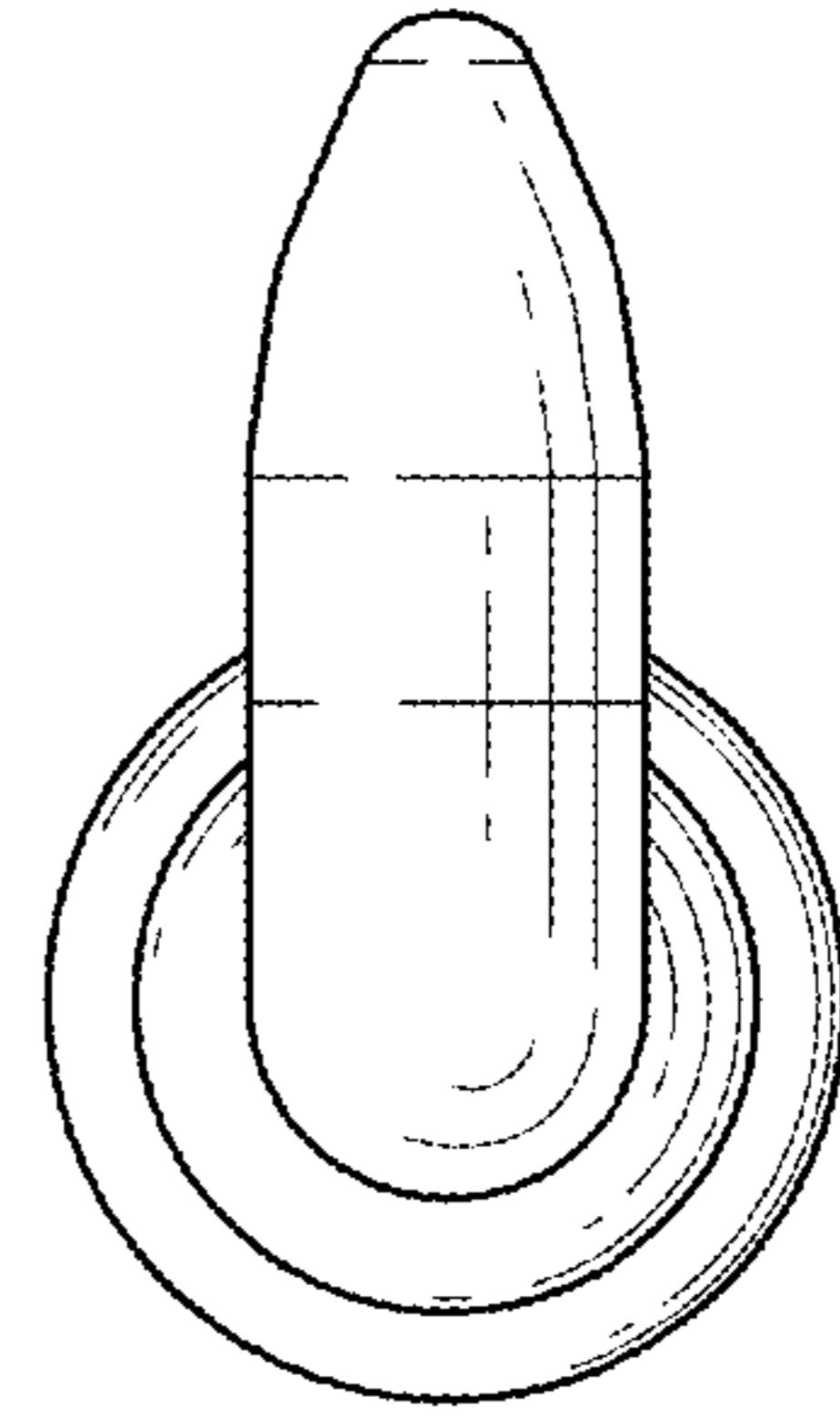


FIG. 36

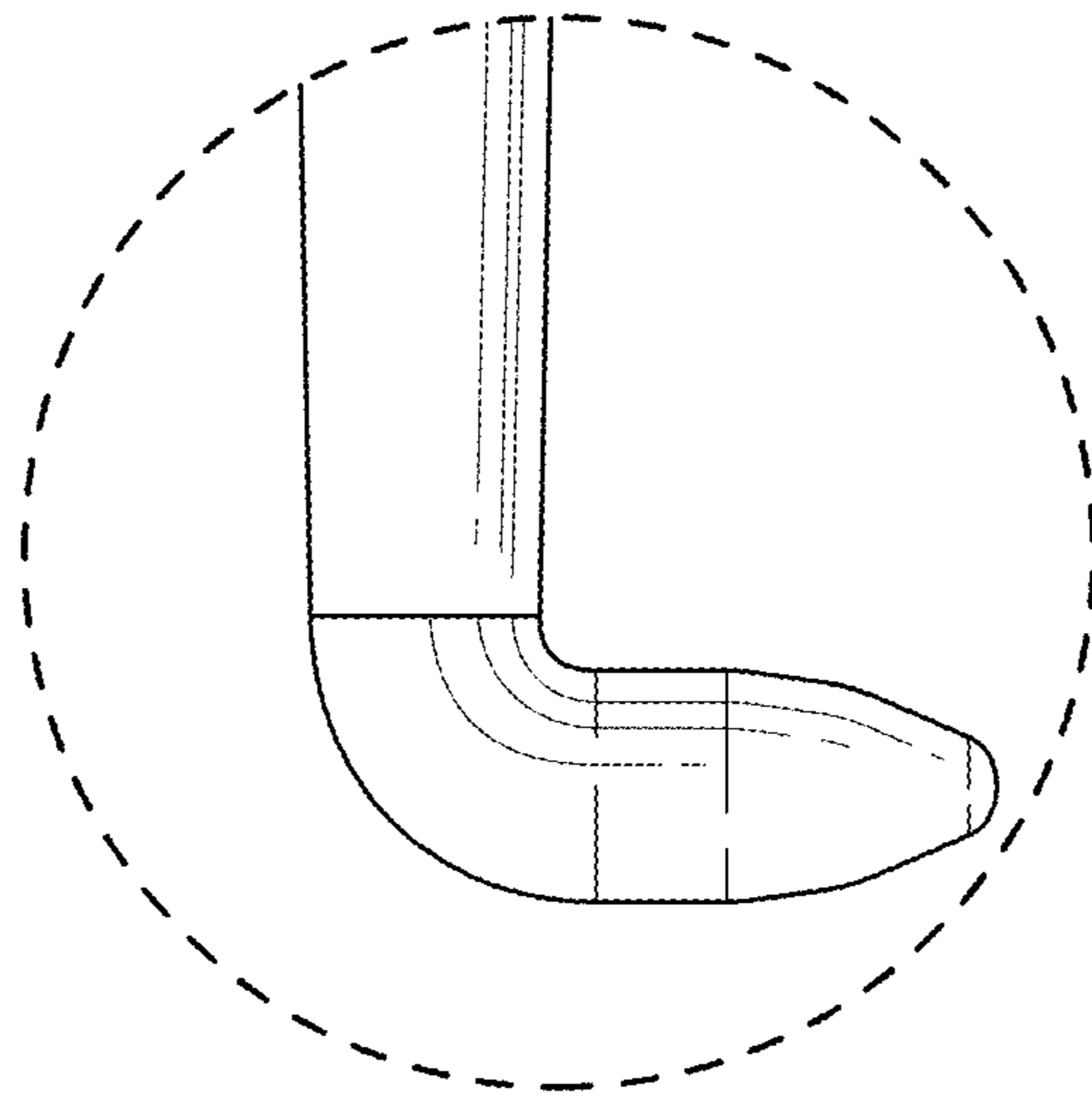


FIG. 34

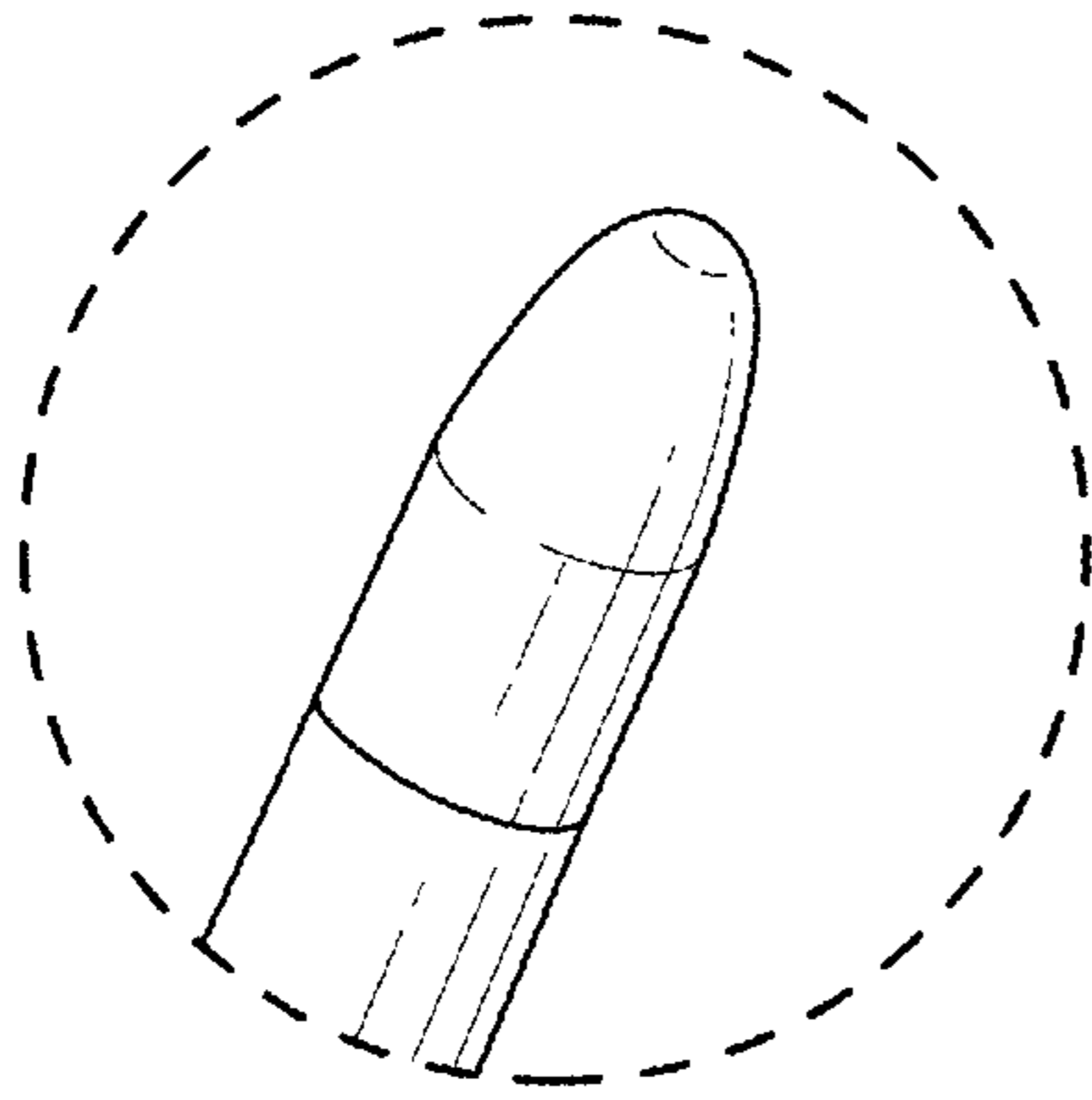


FIG. 39

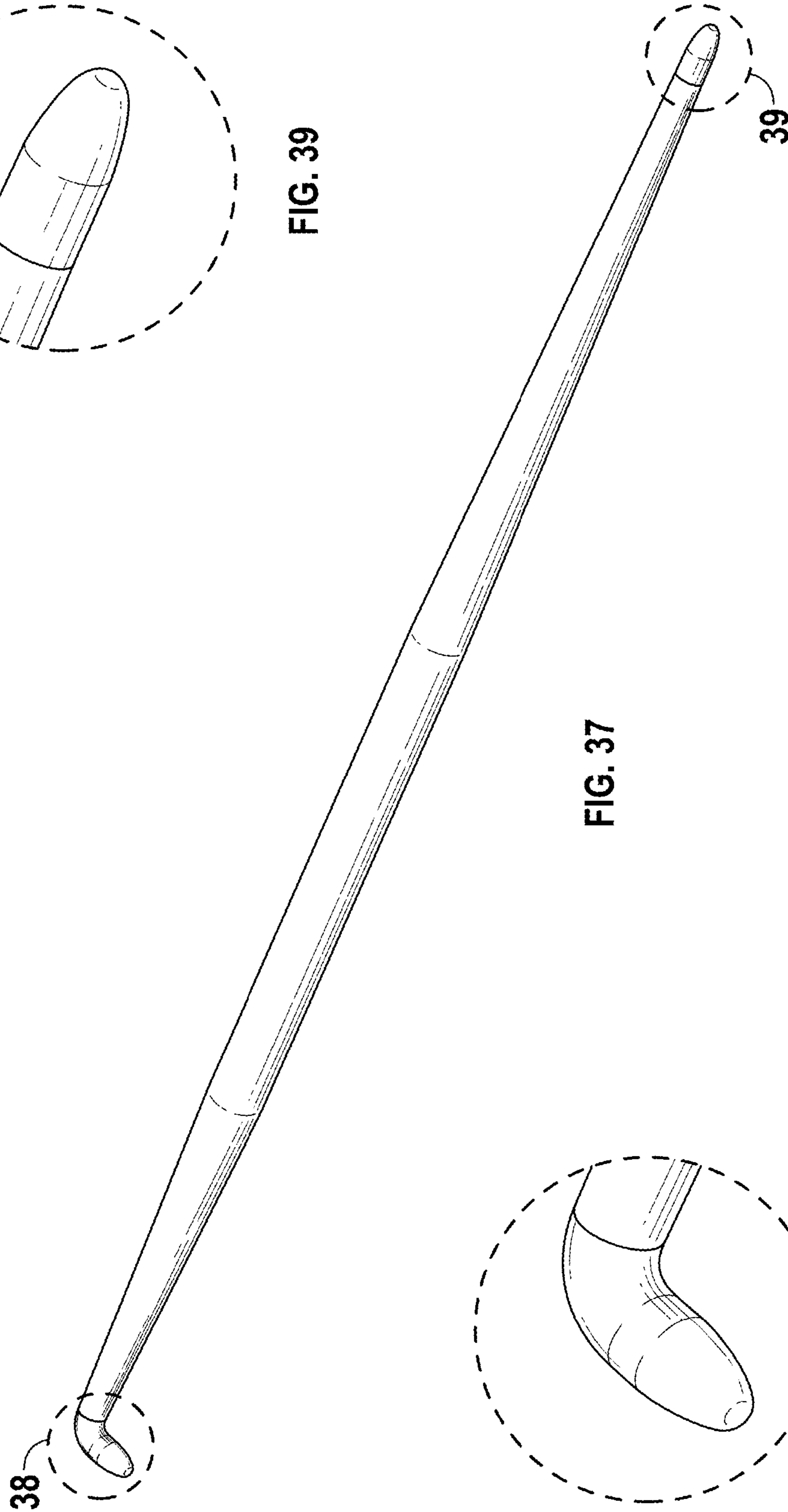


FIG. 37

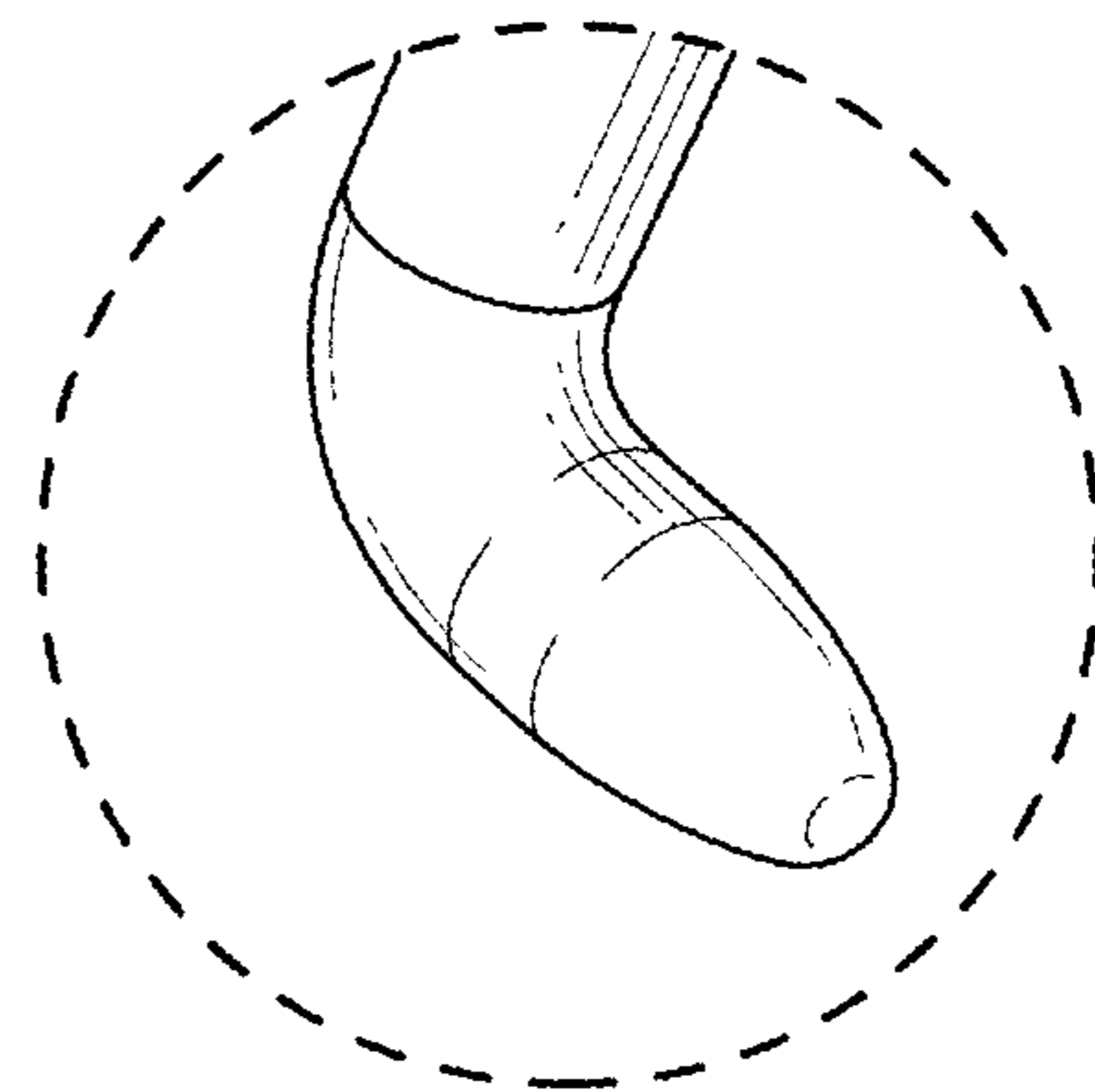


FIG. 38

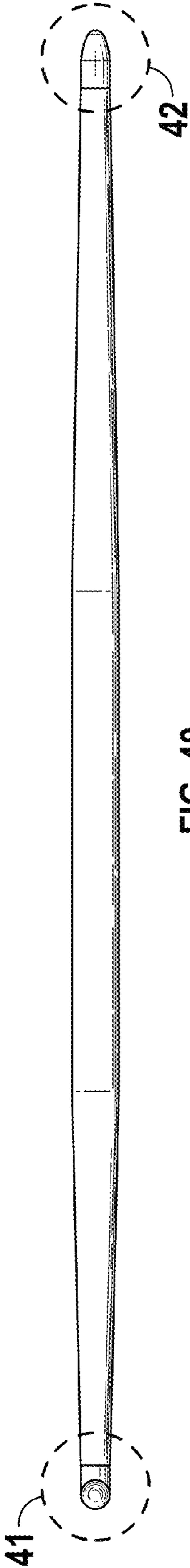


FIG. 40

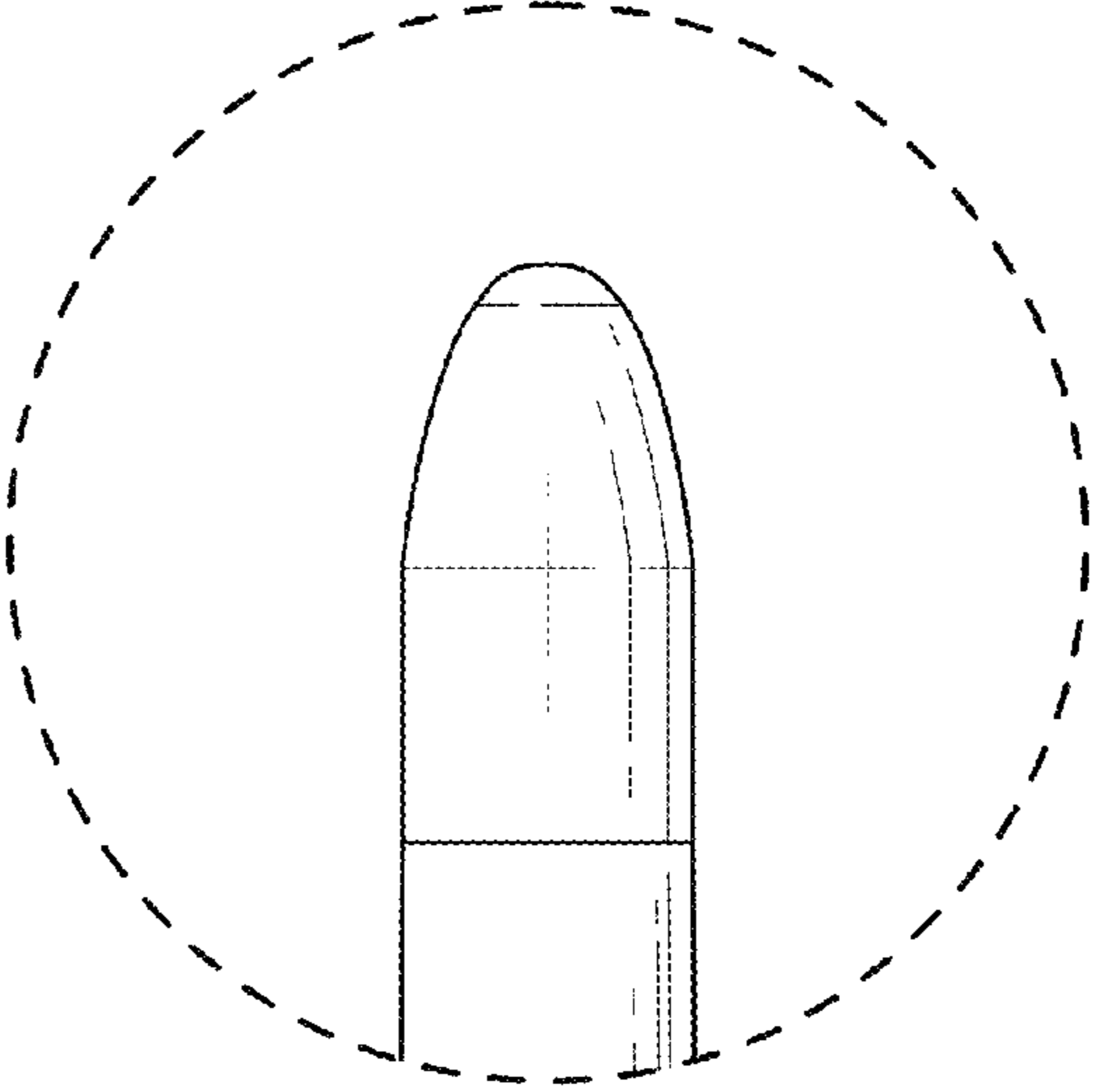


FIG. 42

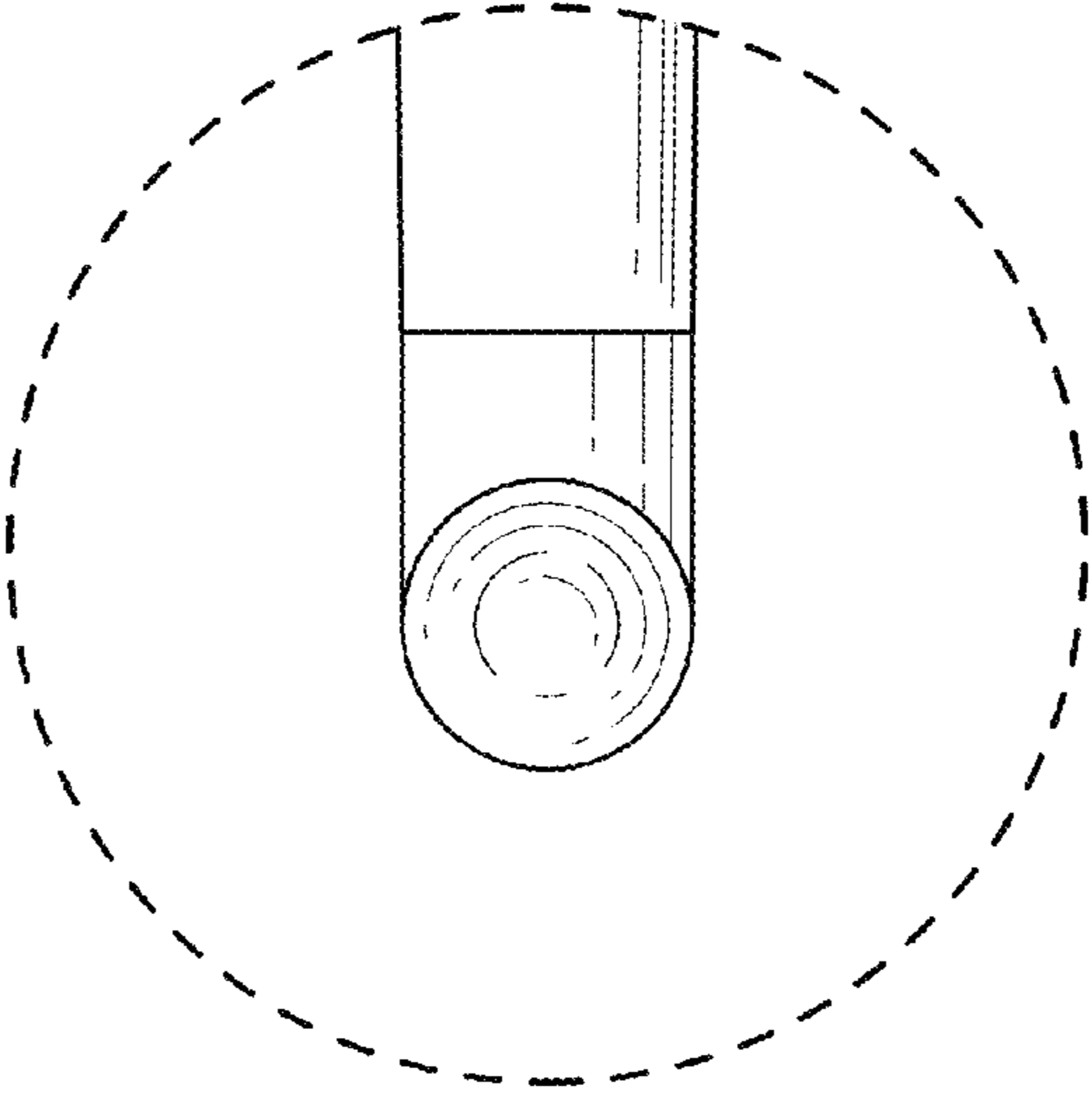


FIG. 41

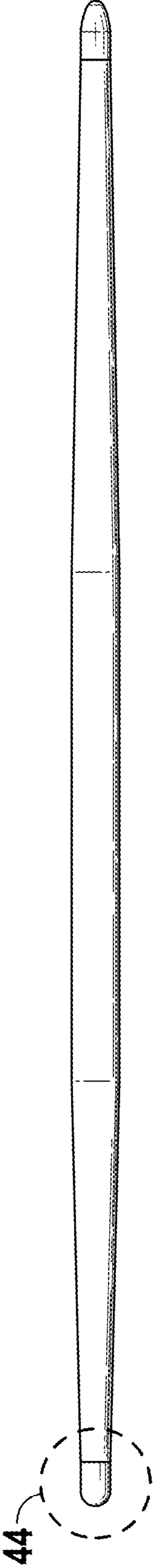


FIG. 43

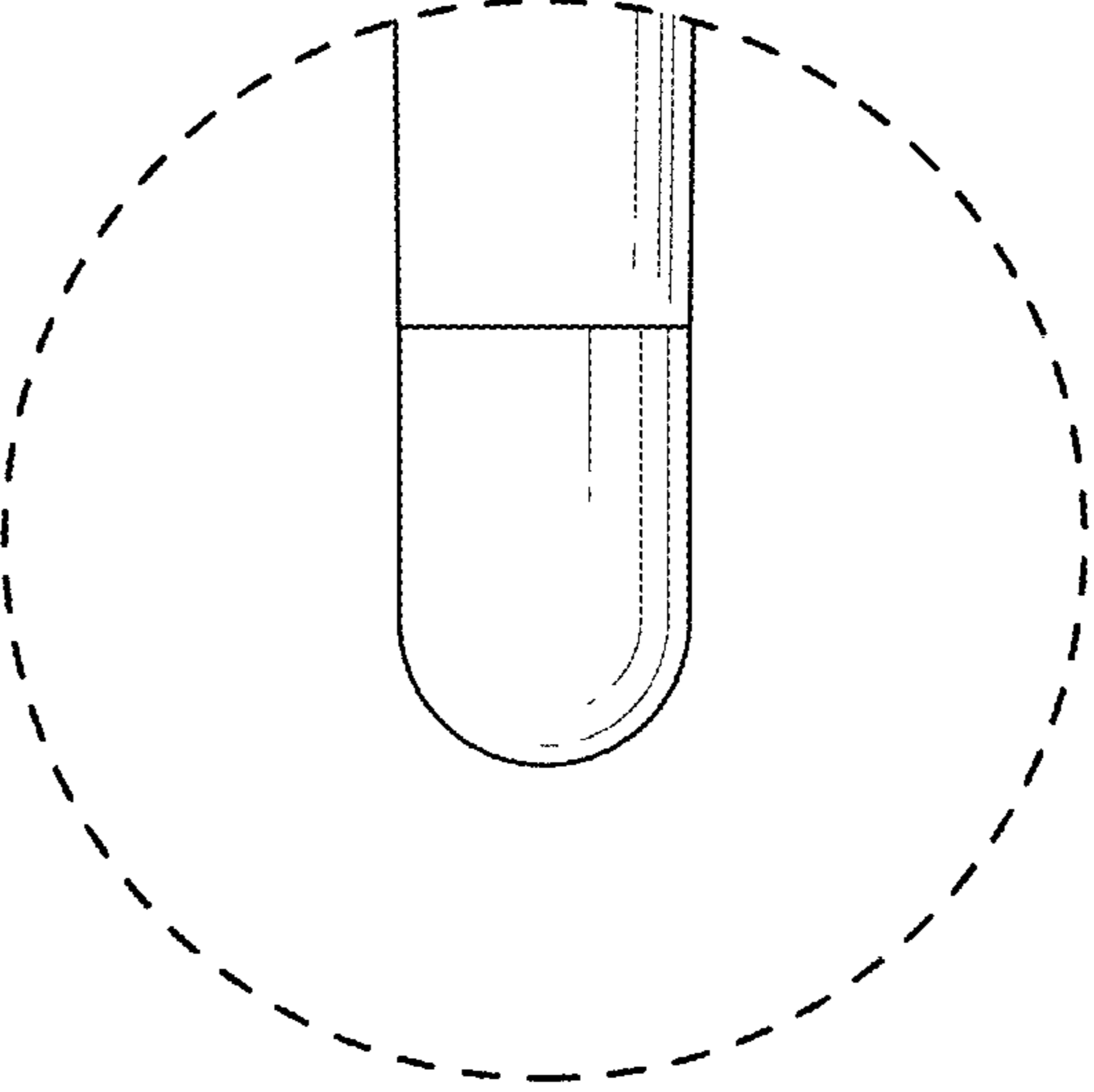


FIG. 44

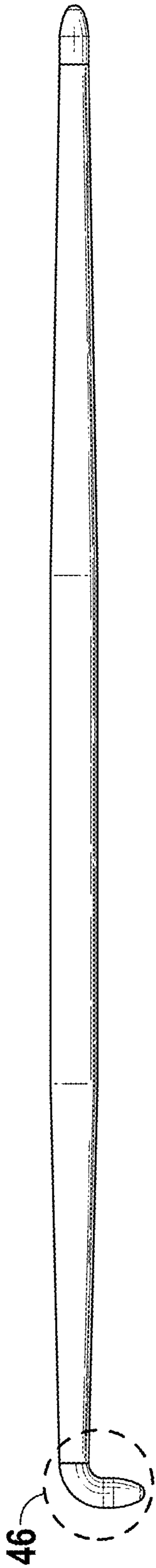


FIG. 45

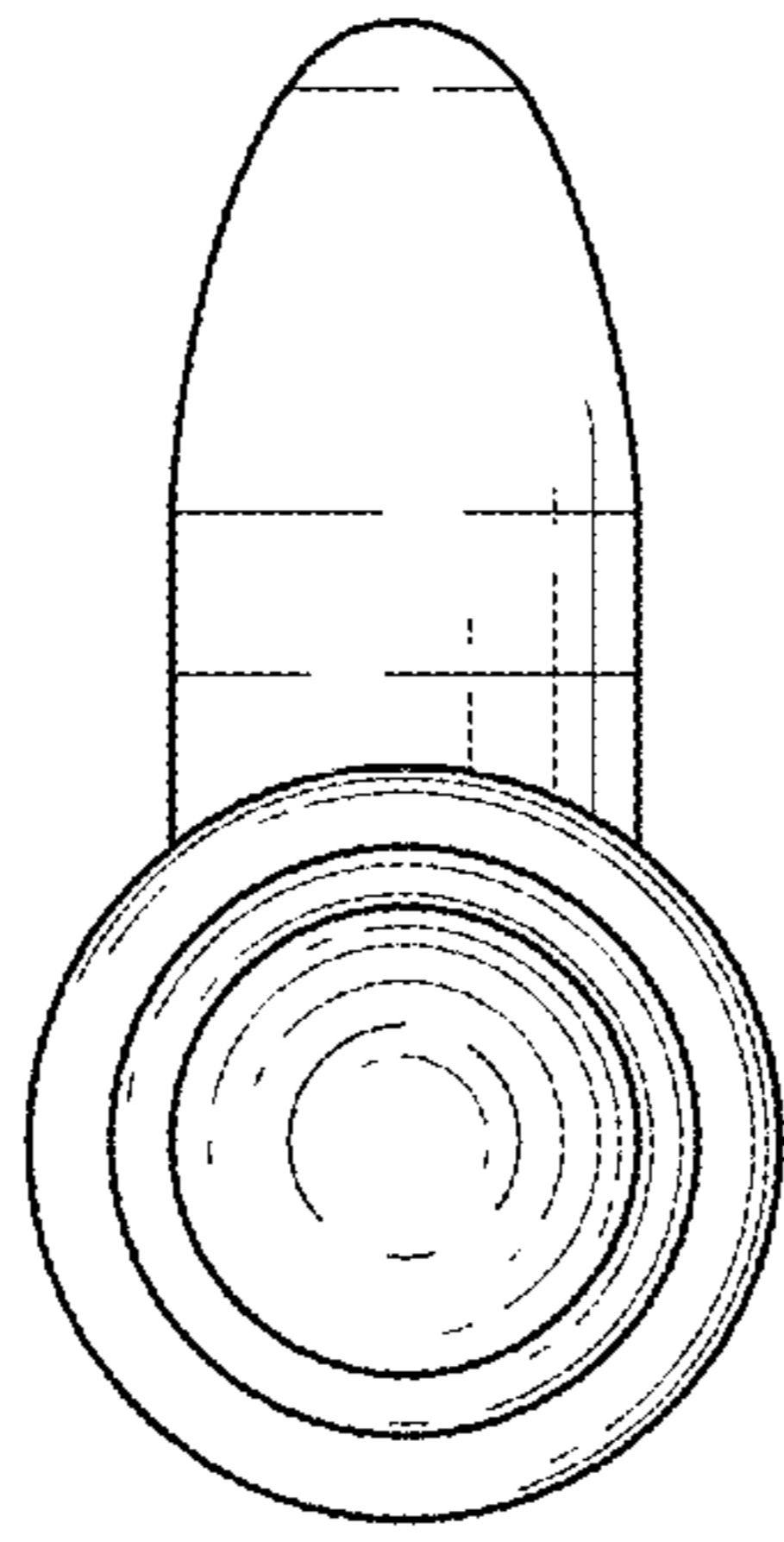


FIG. 47

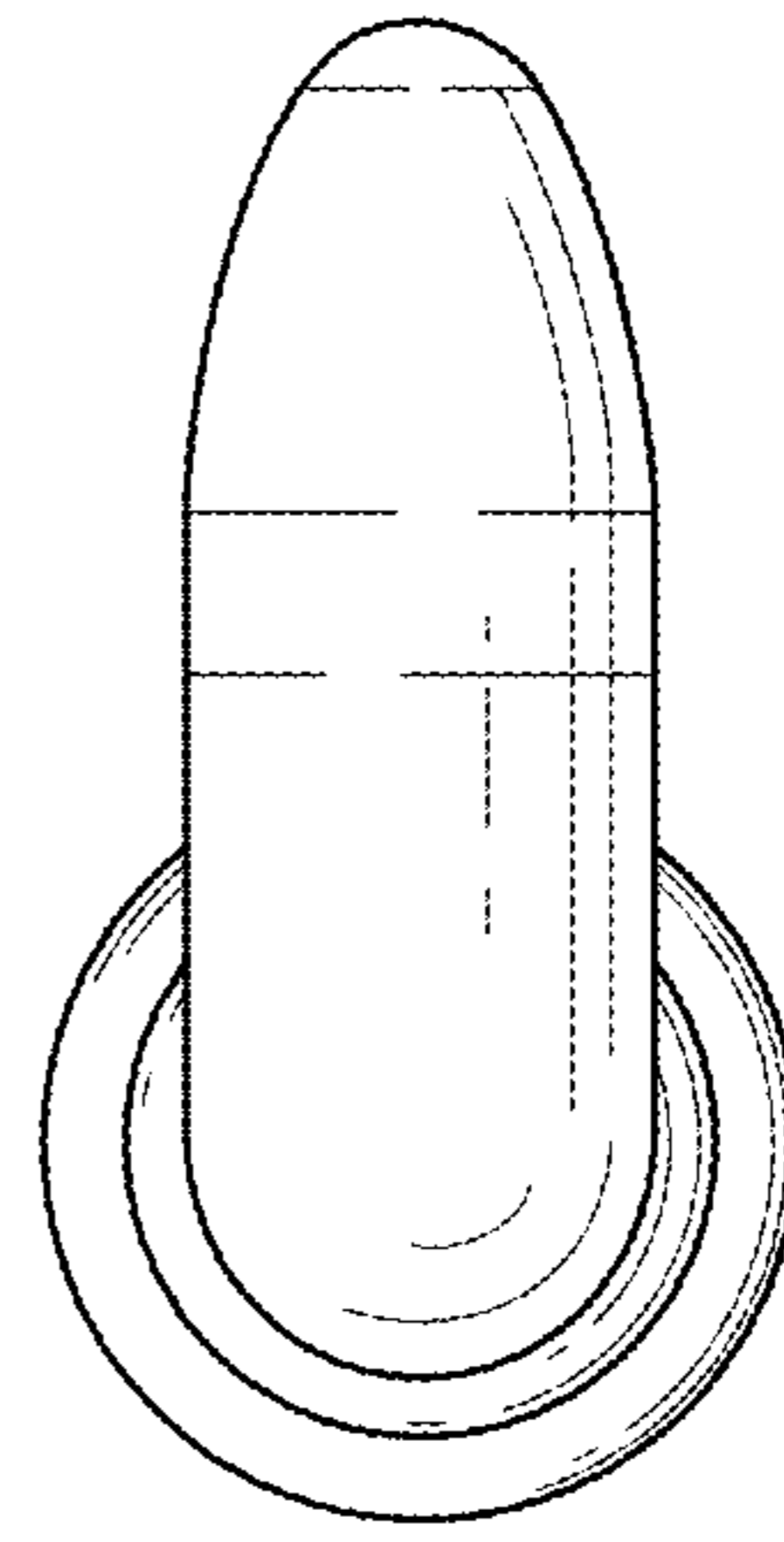


FIG. 48

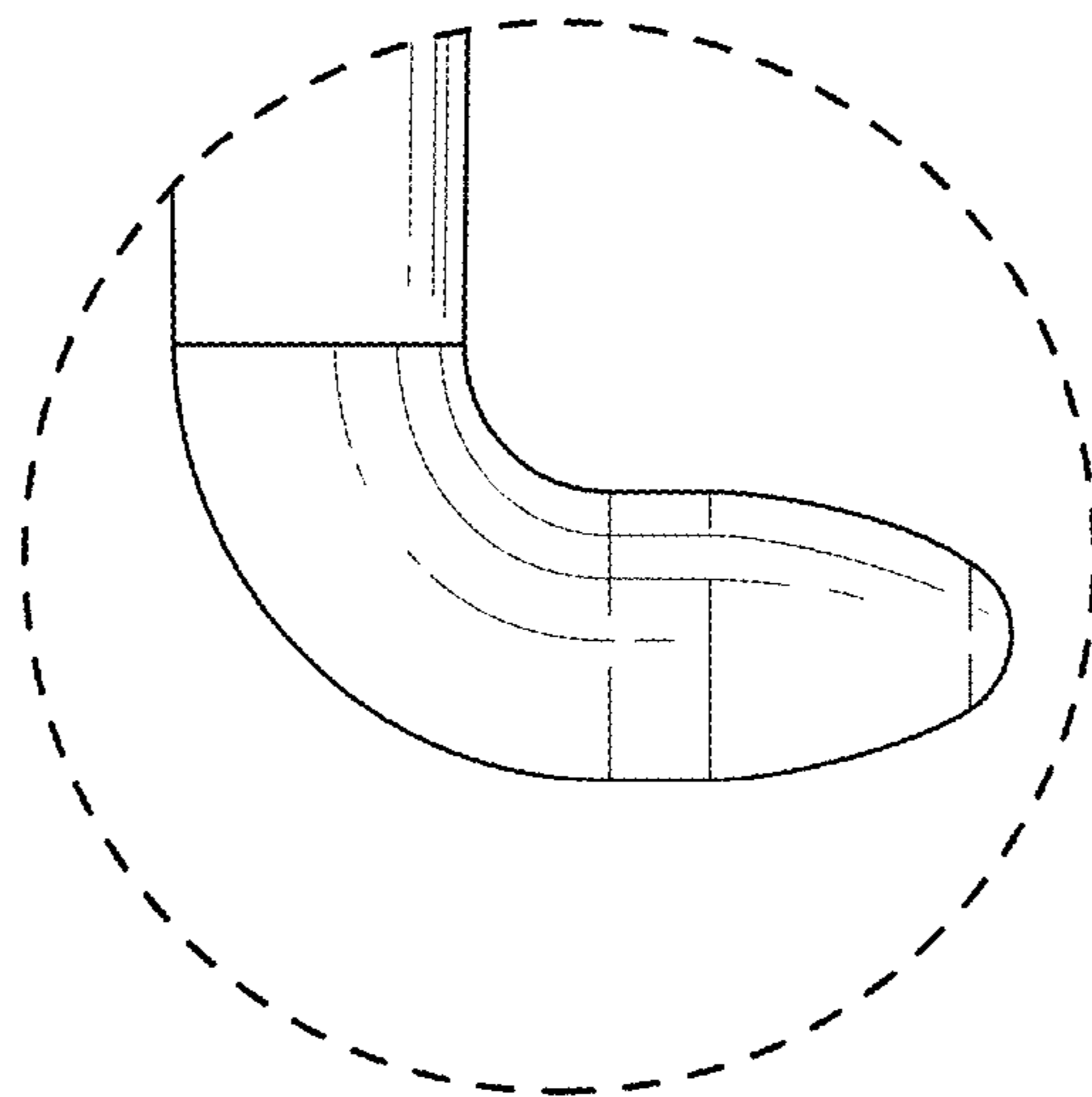


FIG. 46