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(12) **United States Design Patent** (10) **Patent No.:** **US D935,019 S**
Sato et al. (45) **Date of Patent:** **** Nov. 2, 2021**

(54) **NEEDLE HOLDER FOR ENDOSCOPIC SURGERY**

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(71) Applicant: **OLYMPUS CORPORATION,**
Hachioji (JP)

(Continued)

(72) Inventors: **Masatoshi Sato,** Tokyo (JP); **Takayuki Hatanaka,** Hachioji (JP); **Keisei Shimoda,** Hachioji (JP); **Nao Inoue,** Hachioji (JP); **Yoko Kamato,** Hachioji (JP); **Shuma Sasaki,** Hachioji (JP); **Elena Shimoji,** Hachioji (JP); **Shohei Hemmi,** Hachioji (JP)

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

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

Primary Examiner — Nathan M Johnston

(21) Appl. No.: **29/788,763**

(74) *Attorney, Agent, or Firm* — Kenja IP Law PC

(22) Filed: **Jul. 27, 2021**

(57) **CLAIM**

Related U.S. Application Data

The ornamental design for a needle holder for endoscopic surgery, as shown and described.

(62) Division of application No. 29/718,569, filed on Dec. 26, 2019.

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

DESCRIPTION

(52) **U.S. Cl.**
USPC **D24/143**

(58) **Field of Classification Search**

USPC D24/143–148, 133, 127–131, 112–114,
D24/186, 118; 606/181, 185; 604/264,
604/523–528, 272, 187, 158,
604/164.01–164.11, 181, 184, 227

CPC A61B 17/062; A61B 2017/0608; A61B
17/0469; A61B 17/29; A61B 2017/00296

See application file for complete search history.

FIG. 1 is a front perspective view of a needle holder for endoscopic surgery showing our new design in an opened state;

FIG. 2 is a front view of the needle holder for endoscopic surgery of FIG. 1, the rear view being a mirror image thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof; and,

FIG. 7 is a front view of the needle holder for endoscopic surgery of FIG. 1 shown in a closed state thereof.

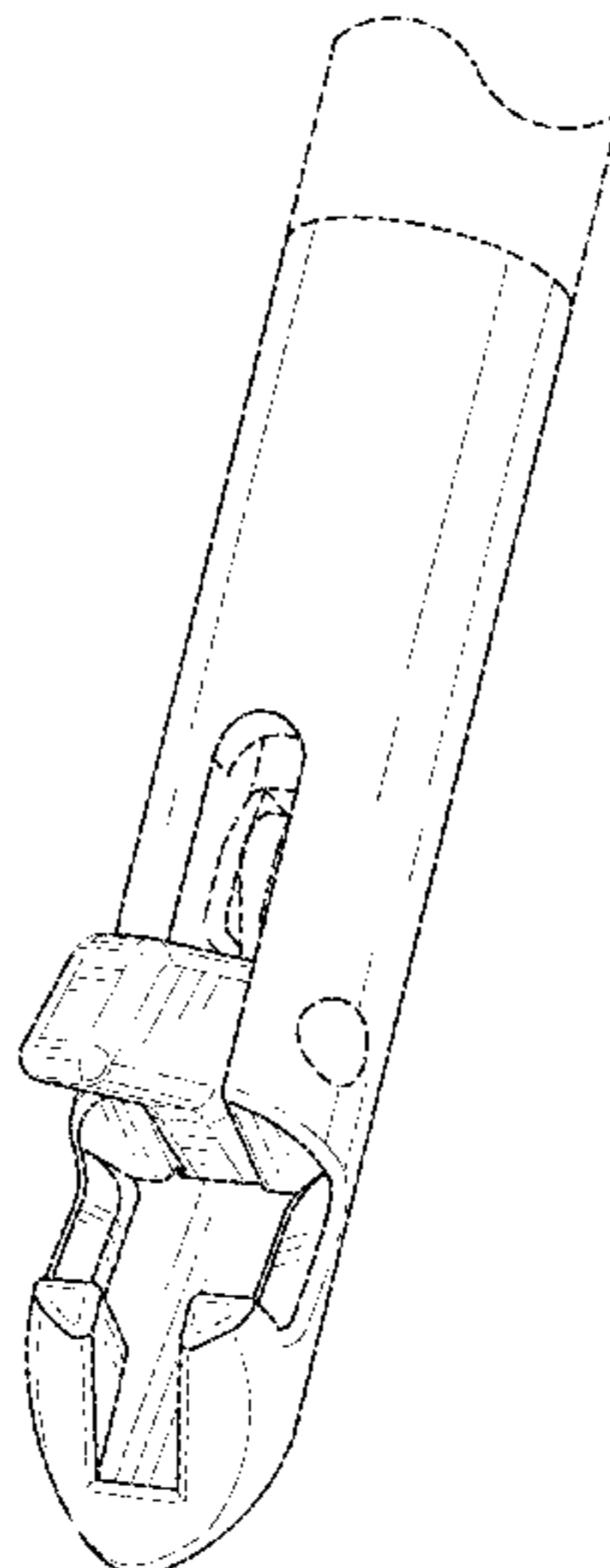
The broken lines show portions of the needle holder for endoscopic surgery that form no part of the claimed design.

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1 Claim, 4 Drawing Sheets



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FIG. 1

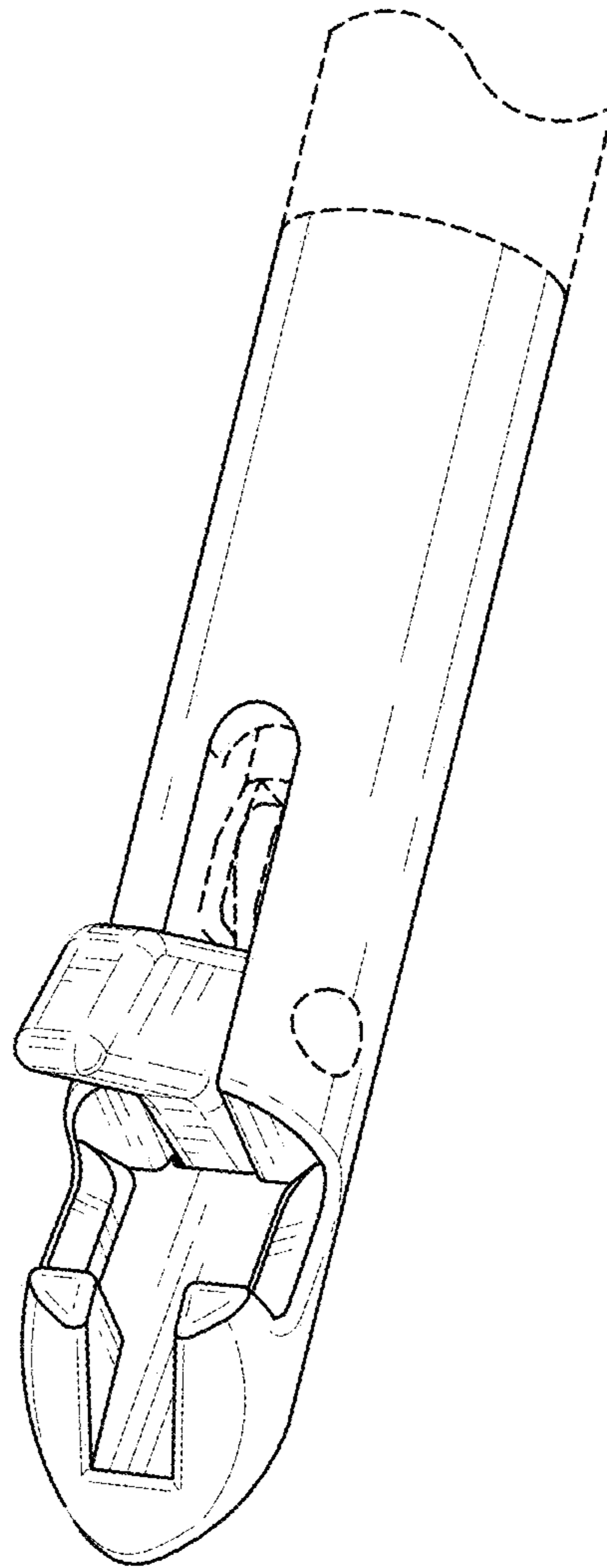


FIG. 2

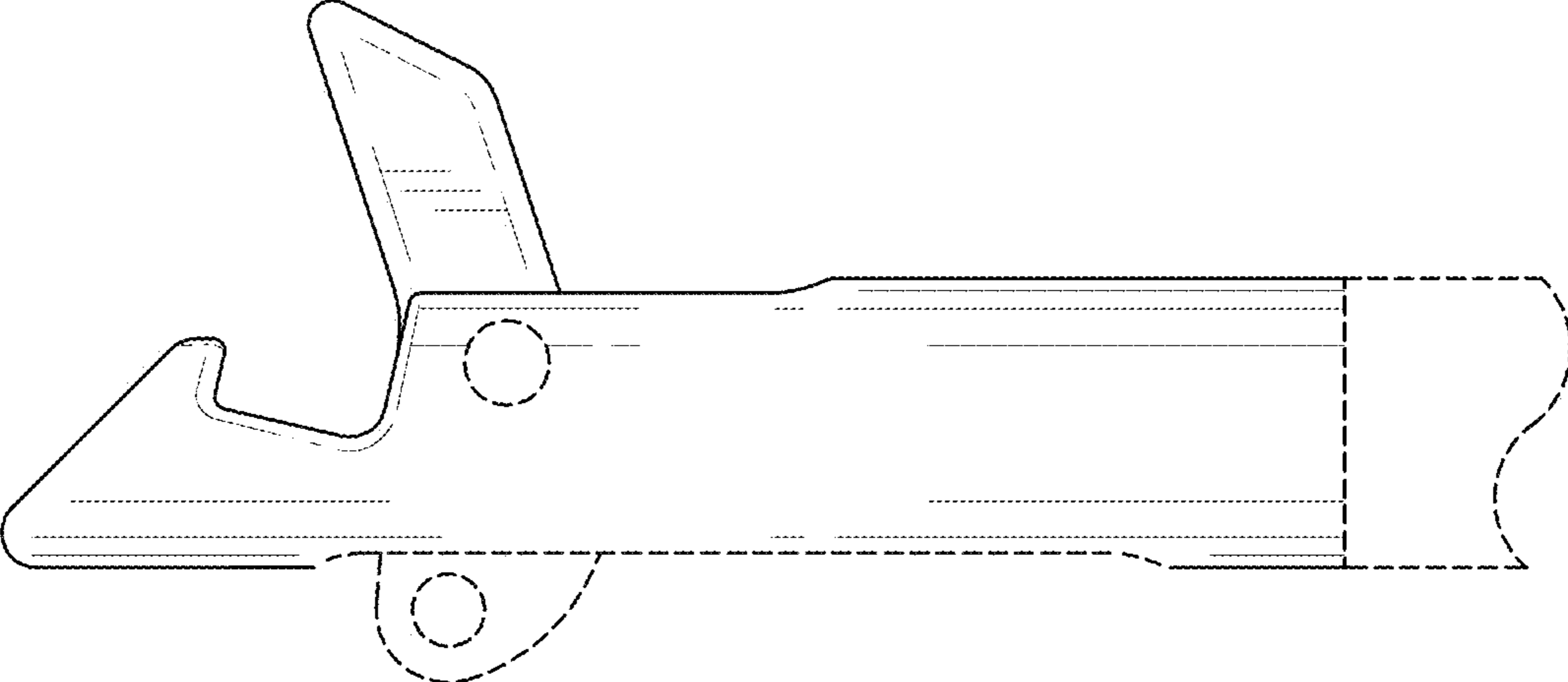


FIG. 3

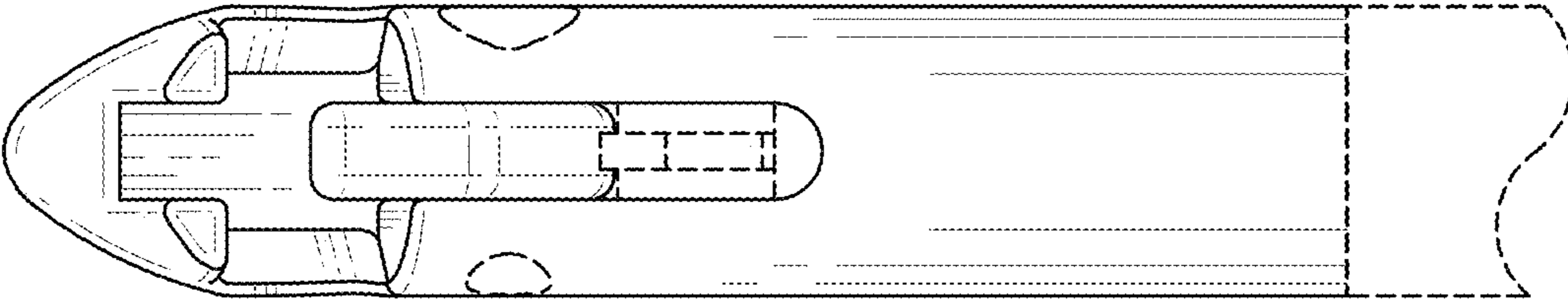


FIG. 4

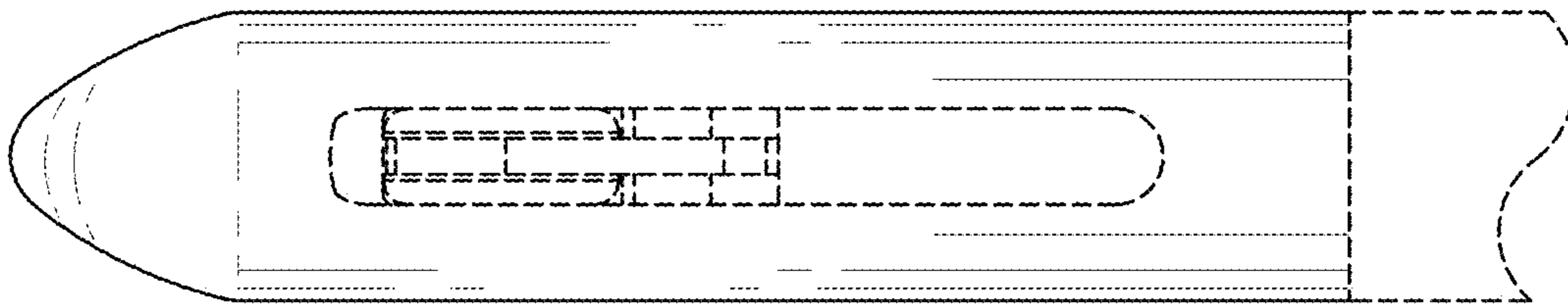


FIG. 5

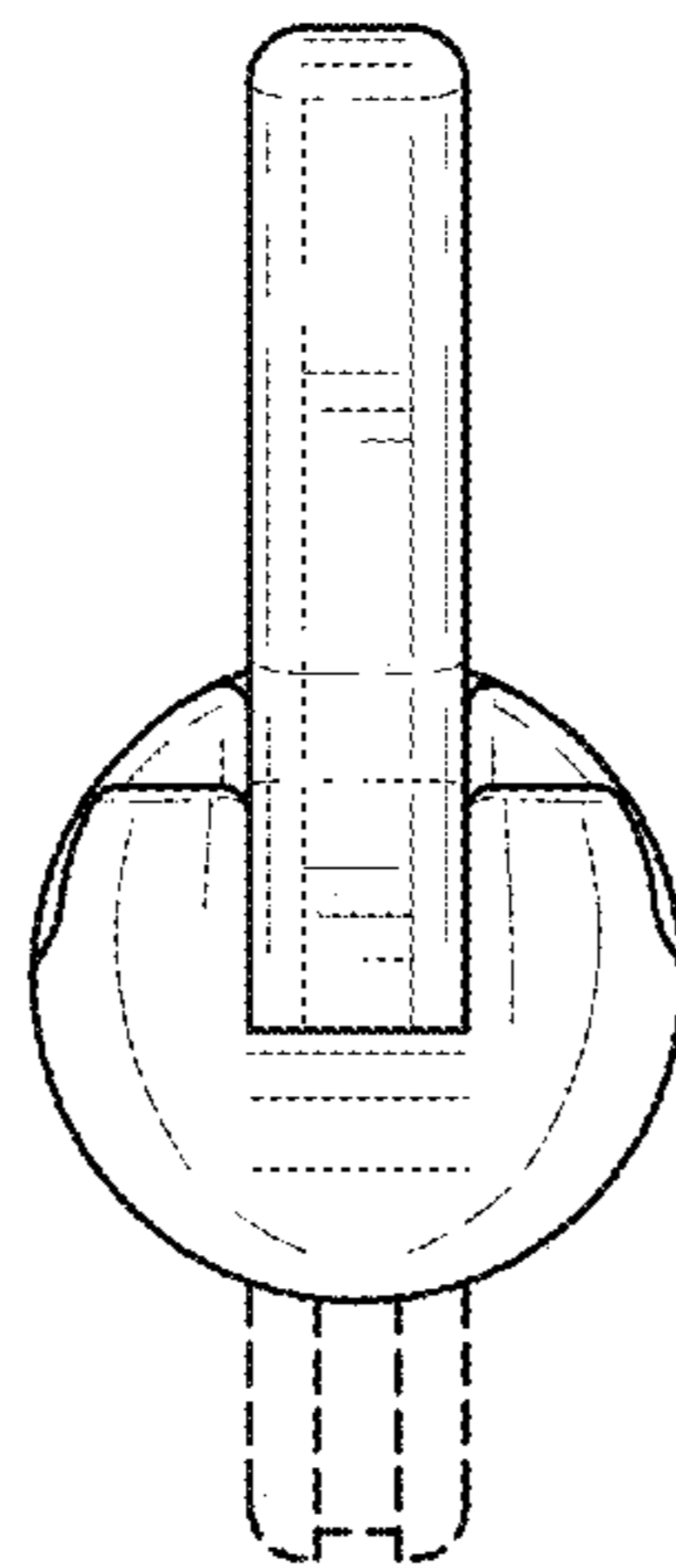


FIG. 6

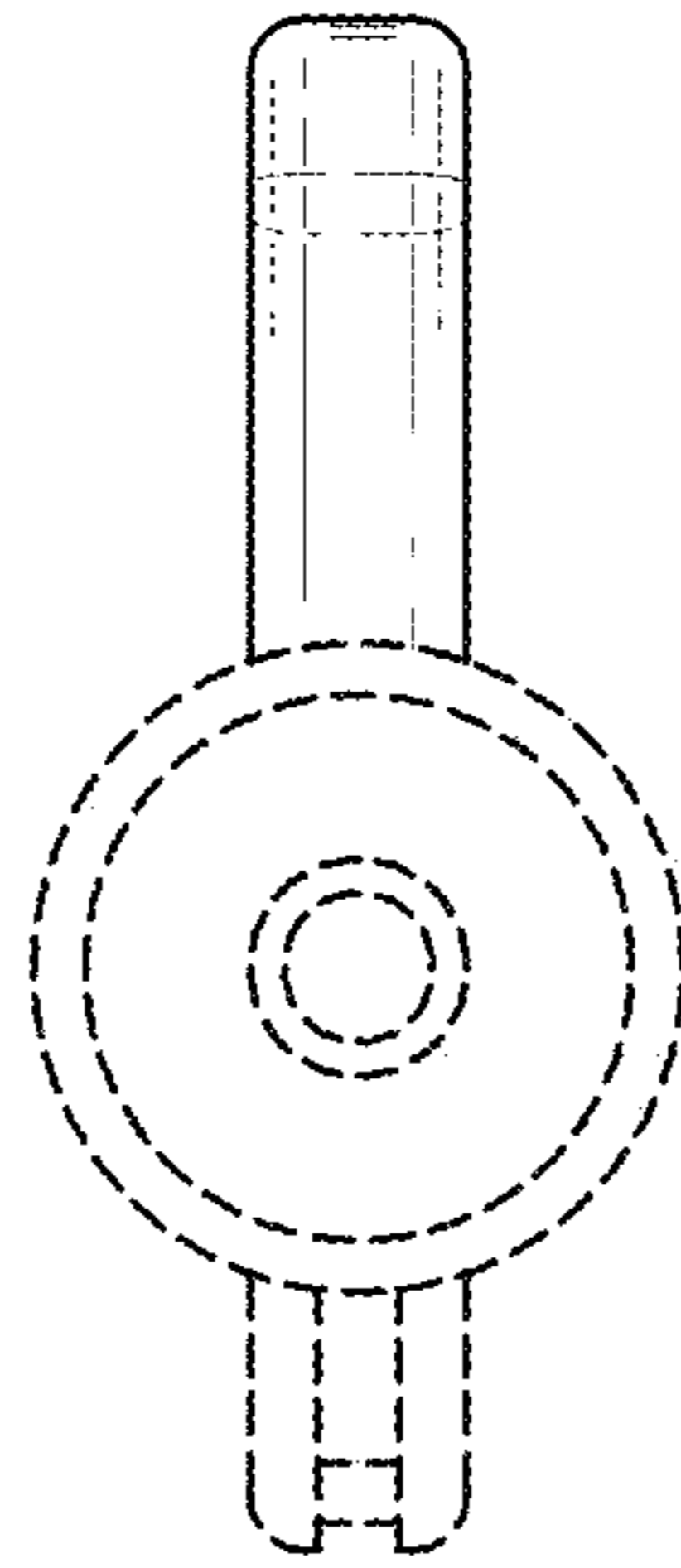


FIG. 7

