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(12) **United States Design Patent** (10) **Patent No.:** **US D871,535 S**  
**Ferrer** (45) **Date of Patent:** **\*\* Dec. 31, 2019**

(54) **MICRO AR GAS TUBE**

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GB 1063926 A \* 4/1967 ..... F42D 1/10

(72) Inventor: **Alejandro Ferrer**, Orlando, FL (US)

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

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(21) Appl. No.: **29/634,331**

nsz85, AR-15 Gas Tube Installation—Geissele Gas Block Tools, posted at YouTube, posting date Feb. 3, 2014. Site visited Aug. 29, 2019. URL: <https://www.youtube.com/watch?v=PCr3eryL8TY> (Year: 2014).\*

(22) Filed: **Jan. 19, 2018**

Brownells, Inc., Tech Tip: AR-15 Gas Systems, posted at YouTube, posting date Oct. 20, 2014. Site visited Aug. 29, 2019. URL: <https://www.youtube.com/watch?v=Azl33n6CdAl> (Year: 2014).\*

(51) **LOC (12) Cl.** ..... **22-01**

(52) **U.S. Cl.**

USPC ..... **D22/108**

(58) **Field of Classification Search**

USPC ..... D22/103, 107, 108–111, 199; D23/266

CPC ..... F41A 5/18; F41A 5/26; F41A 5/28; F41A

5/30; F41A 5/32; F41A 3/66

See application file for complete search history.

(Continued)

*Primary Examiner* — Kevin K Rudzinski

*Assistant Examiner* — Kathleen L Jones

(56) **References Cited**

(57) **CLAIM**

U.S. PATENT DOCUMENTS

The ornamental design for a micro AR gas tube, as shown and described.

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**DESCRIPTION**

FIG. 1 is a top front perspective view of a micro AR gas tube showing my new design;

FIG. 2 is a bottom front perspective view thereof;

FIG. 3 is left view thereof;

FIG. 4 is a right view thereof;

FIG. 5 is a top view thereof;

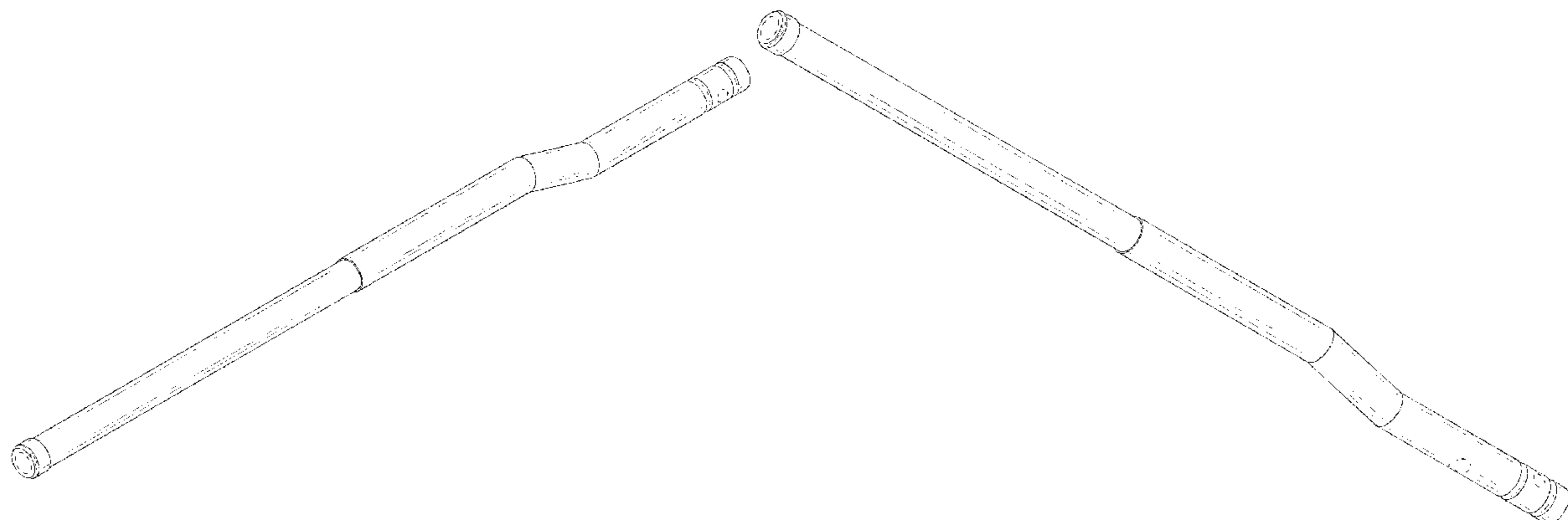
FIG. 6 is a bottom view thereof;

FIG. 7 is a front view thereof; and,

FIG. 8 is a back view thereof.

The broken lines showing pipe openings are included for the purpose of illustrating portions of the article and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

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Low-Profile Micro Steel AR Gas Block, posted at Outdoor Sports USA, review posted Nov. 10, 2016. Site visited Aug. 29, 2019. URL: <<https://outdoorsportsusa.com/Low-Profile-Micro-Steel-AR-Gas-Block750-Stainless-Steel-Gas-Tube-Carbine-Length>> (Year: 2016).\*

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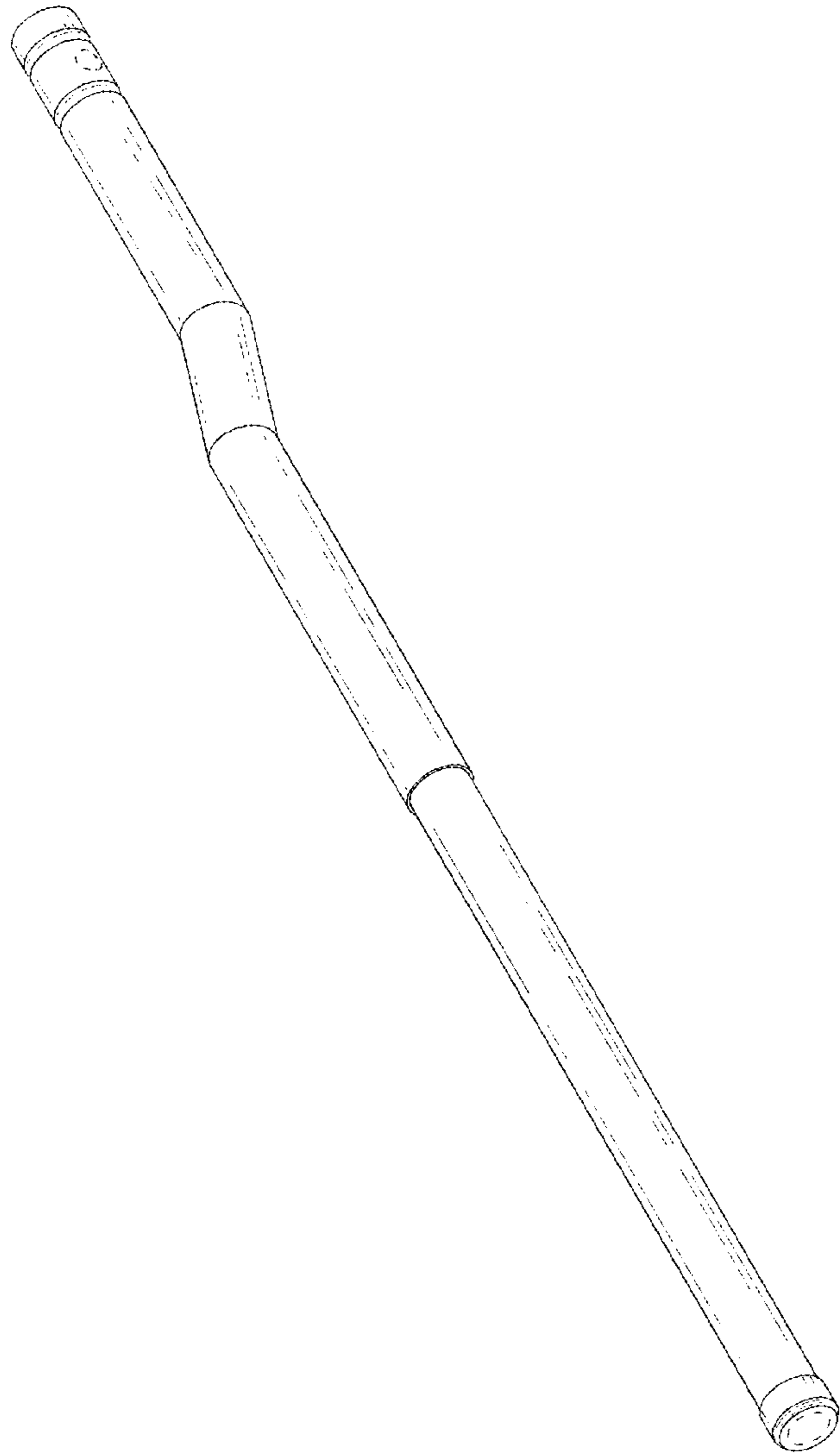


FIG. 1

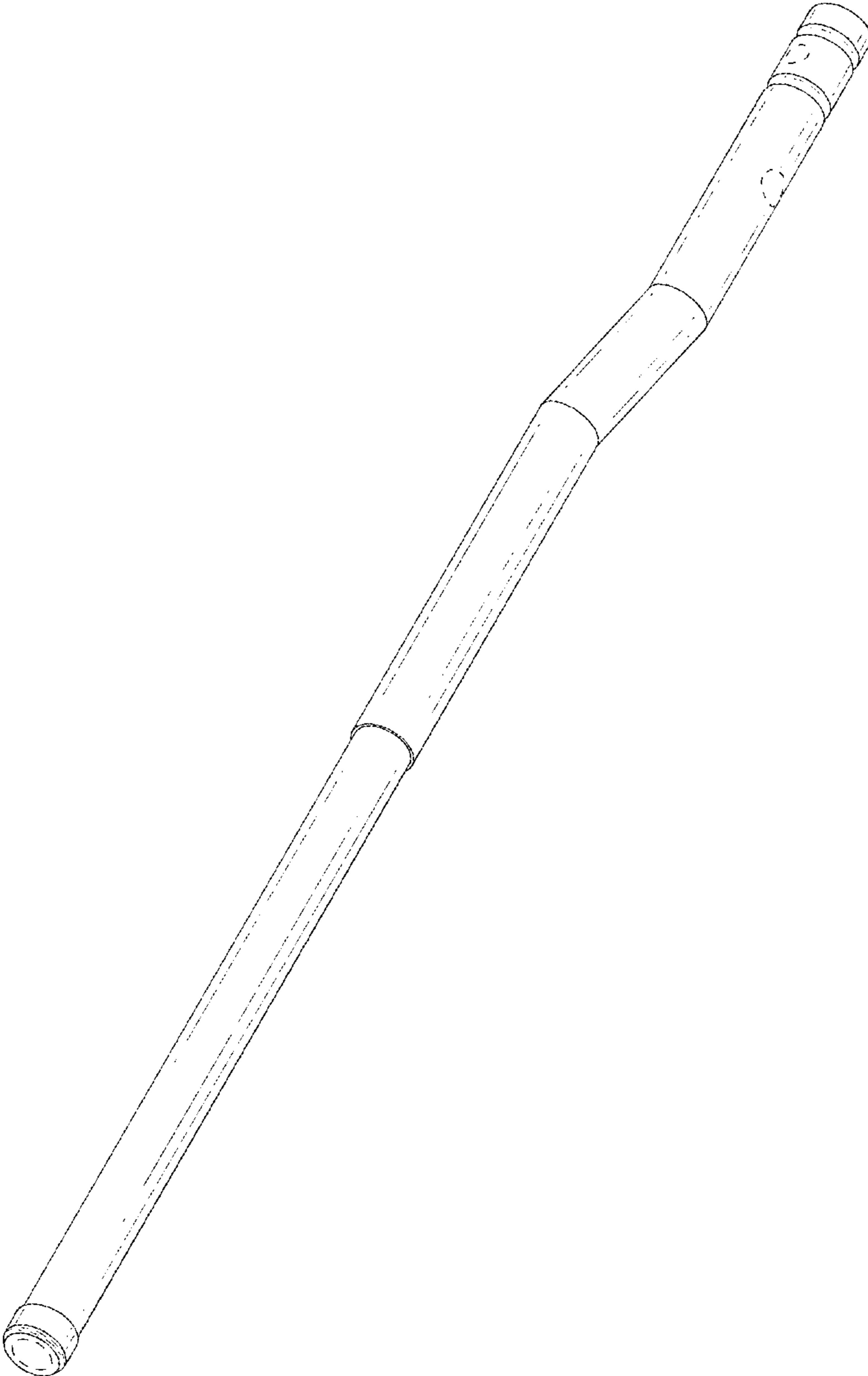


FIG. 2

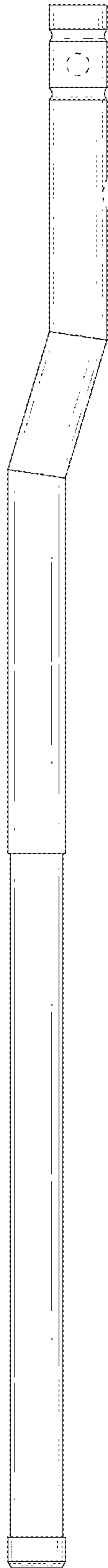


FIG. 3

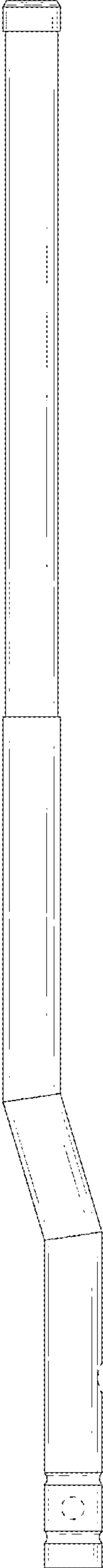


FIG. 4

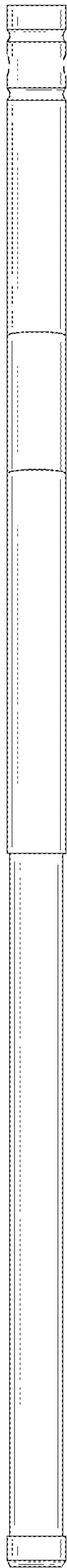


FIG. 5

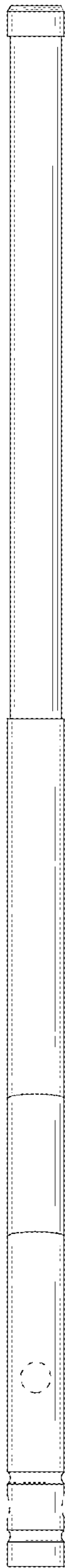


FIG. 6



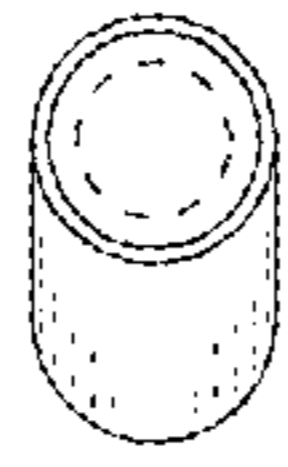


FIG. 7



FIG. 8