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(12) **United States Design Patent** (10) **Patent No.:** **US D891,608 S**
Tibbatts et al. (45) **Date of Patent:** **** Jul. 28, 2020**

(54) **DRY POWDER INHALER**

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(73) Assignee: **Philip Morris Products S.A.**,
Neuchatel (CH)

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

(21) Appl. No.: **29/592,597**

(22) Filed: **Jan. 31, 2017**

(51) **LOC (12) Cl.** **29-02**

(52) **U.S. Cl.**
USPC **D24/110**

(58) **Field of Classification Search**
USPC D24/107, 108, 110, 110.1–110.5, 127,
D24/164; D29/108; 128/200.14, 200.23
(Continued)

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Primary Examiner — Sheryl Lane
Assistant Examiner — Aula Soroush

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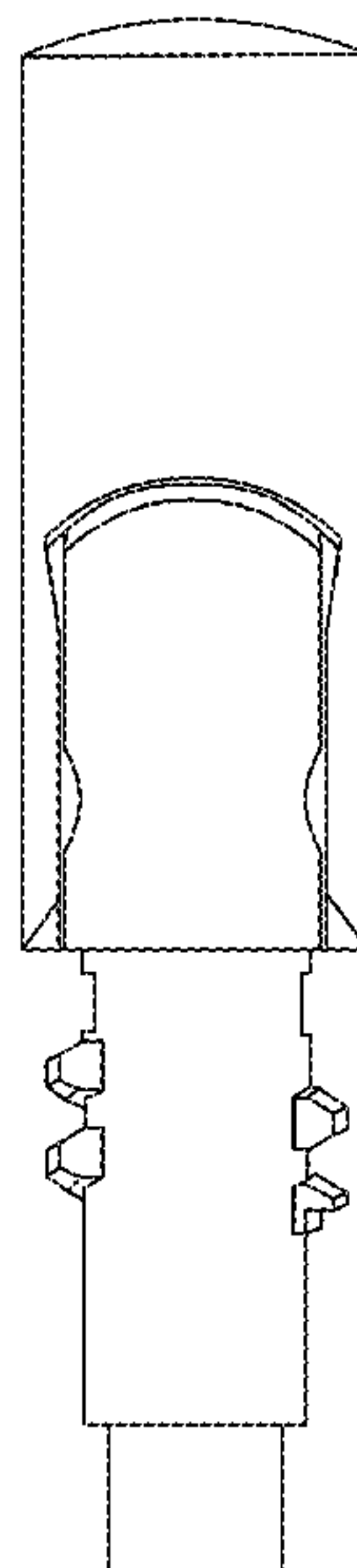
(57) **CLAIM**

We claim the ornamental design for a dry powder inhaler, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a mouthpiece of a dry powder inhaler with the mouthpiece cover closed;
FIG. 2 is a right side view thereof with mouthpiece cover closed;
FIG. 3 is a left side view thereof with mouthpiece cover closed;
FIG. 4 is a back view thereof with mouthpiece cover closed;
FIG. 5 is a top view thereof with mouthpiece cover closed;
FIG. 6 is a bottom view thereof with mouthpiece cover closed;
FIG. 7 is a top-back perspective view thereof with mouthpiece cover closed;
FIG. 8 is a bottom-back perspective view thereof with mouthpiece cover closed;
FIG. 9 is a front view thereof with mouthpiece cover open;
FIG. 10 is a right side view thereof with mouthpiece cover open;
FIG. 11 is a left side view thereof with mouthpiece cover open;
FIG. 12 is a back view thereof with mouthpiece cover open;
FIG. 13 is a top view thereof with mouthpiece cover open;
FIG. 14 is a bottom view thereof with mouthpiece cover open;
FIG. 15 is a top-front perspective view thereof with mouthpiece cover open;
FIG. 16 is a top-back perspective view thereof with mouthpiece cover open;
FIG. 17 is a bottom-front perspective view thereof with mouthpiece cover open; and,
FIG. 18 is a bottom-back perspective view thereof with mouthpiece cover open.
The broken lines illustrate portions of the dry powder inhaler that form no part of the claimed design.

1 Claim, 11 Drawing Sheets



(58) **Field of Classification Search**

CPC A61M 15/0085; A61M 15/0005; A61M 11/005; A61M 11/00; A61M 11/02; A61M 11/04; A61M 5/087; A61M 5/0871; A61M 5/091; A61M 5/097; A61M 15/00; A61M 15/0065; A61M 15/0091; A61M 15/0021; A61M 15/0026; A61M 15/008; A61M 15/007; A63B 23/18

See application file for complete search history.

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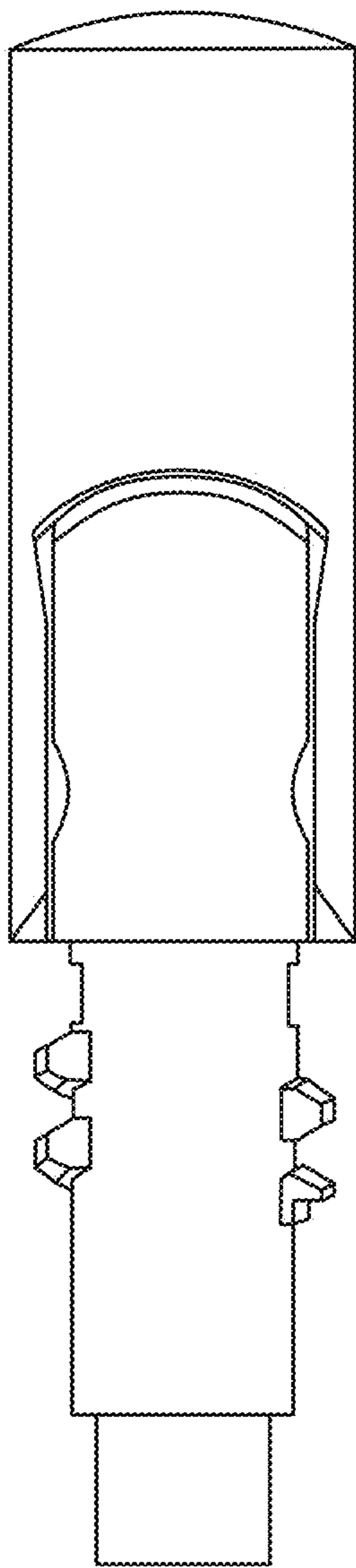


FIG. 1

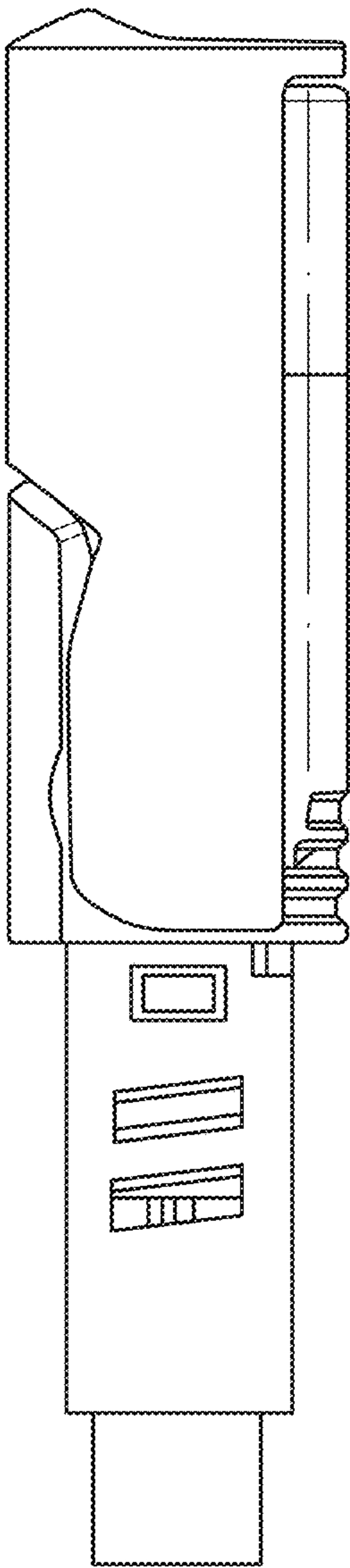


FIG. 2

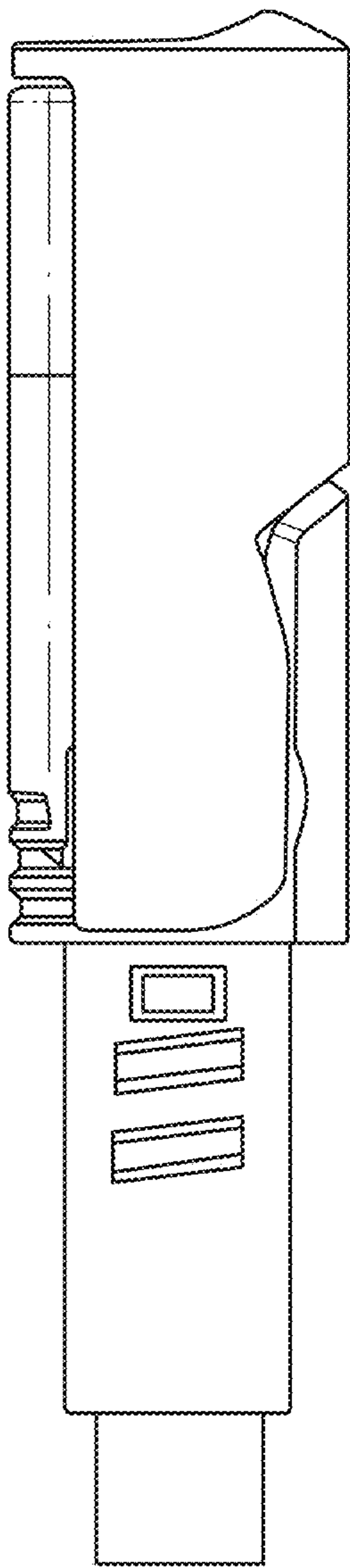


FIG. 3

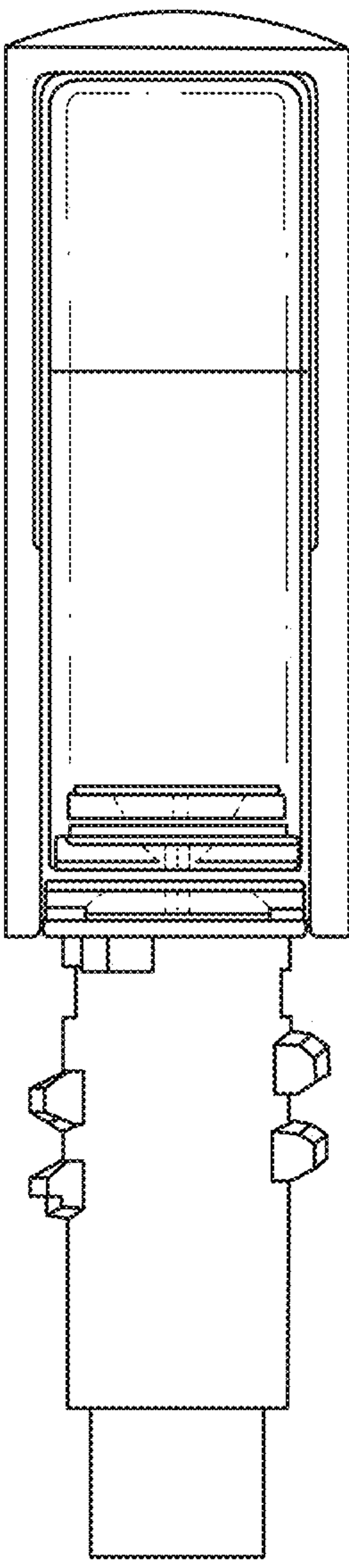


FIG. 4

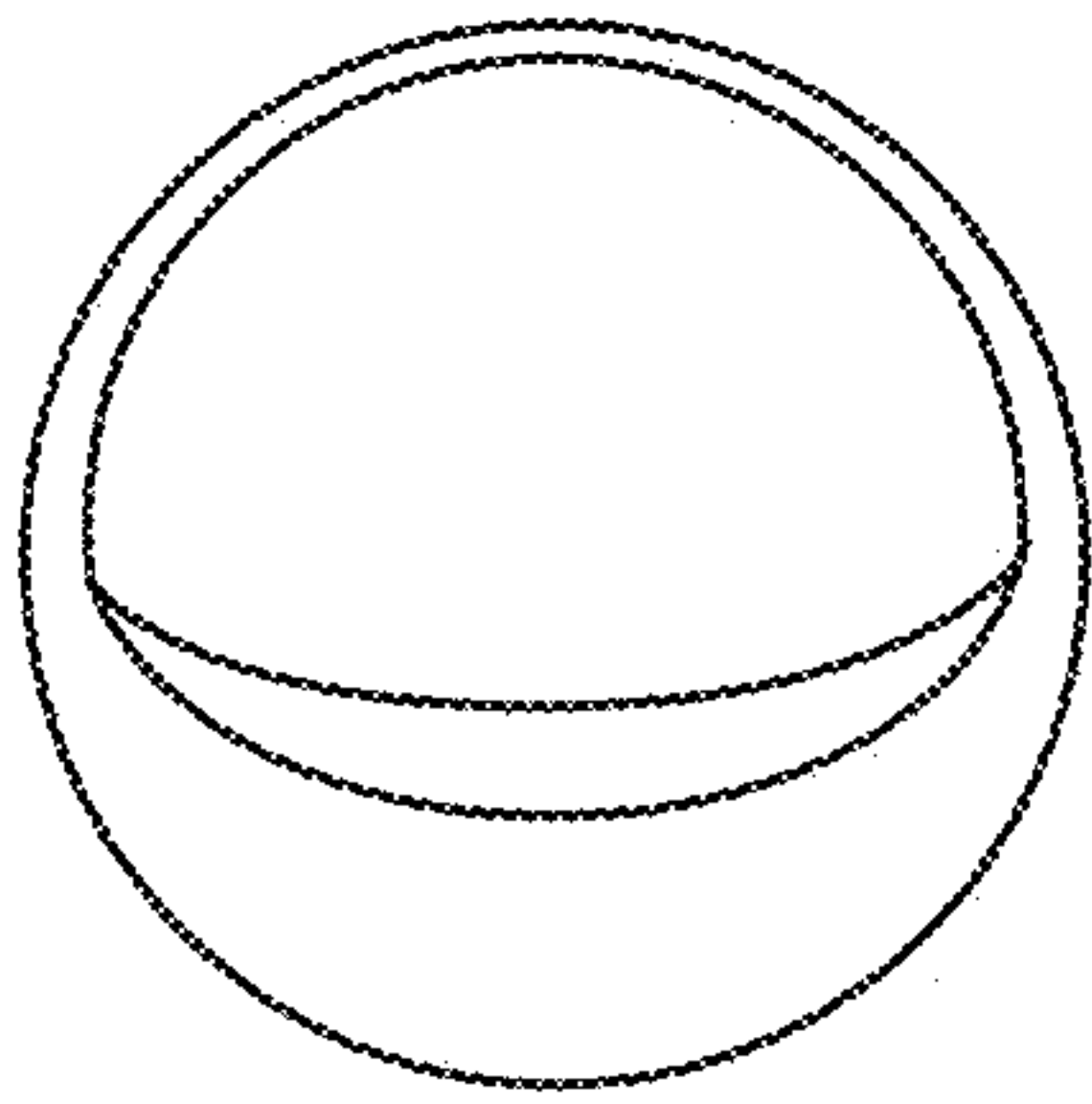


FIG. 5

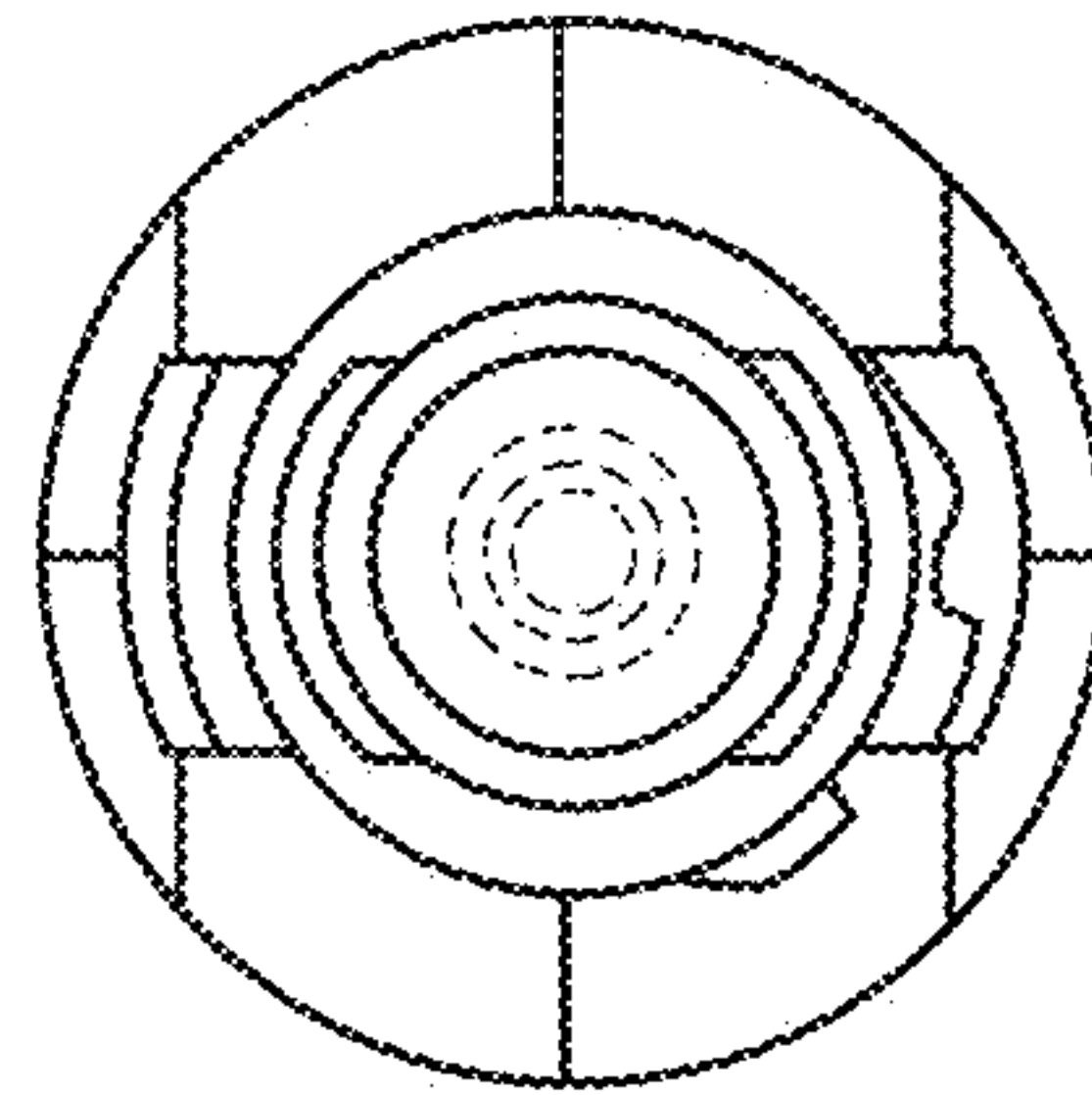


FIG. 6

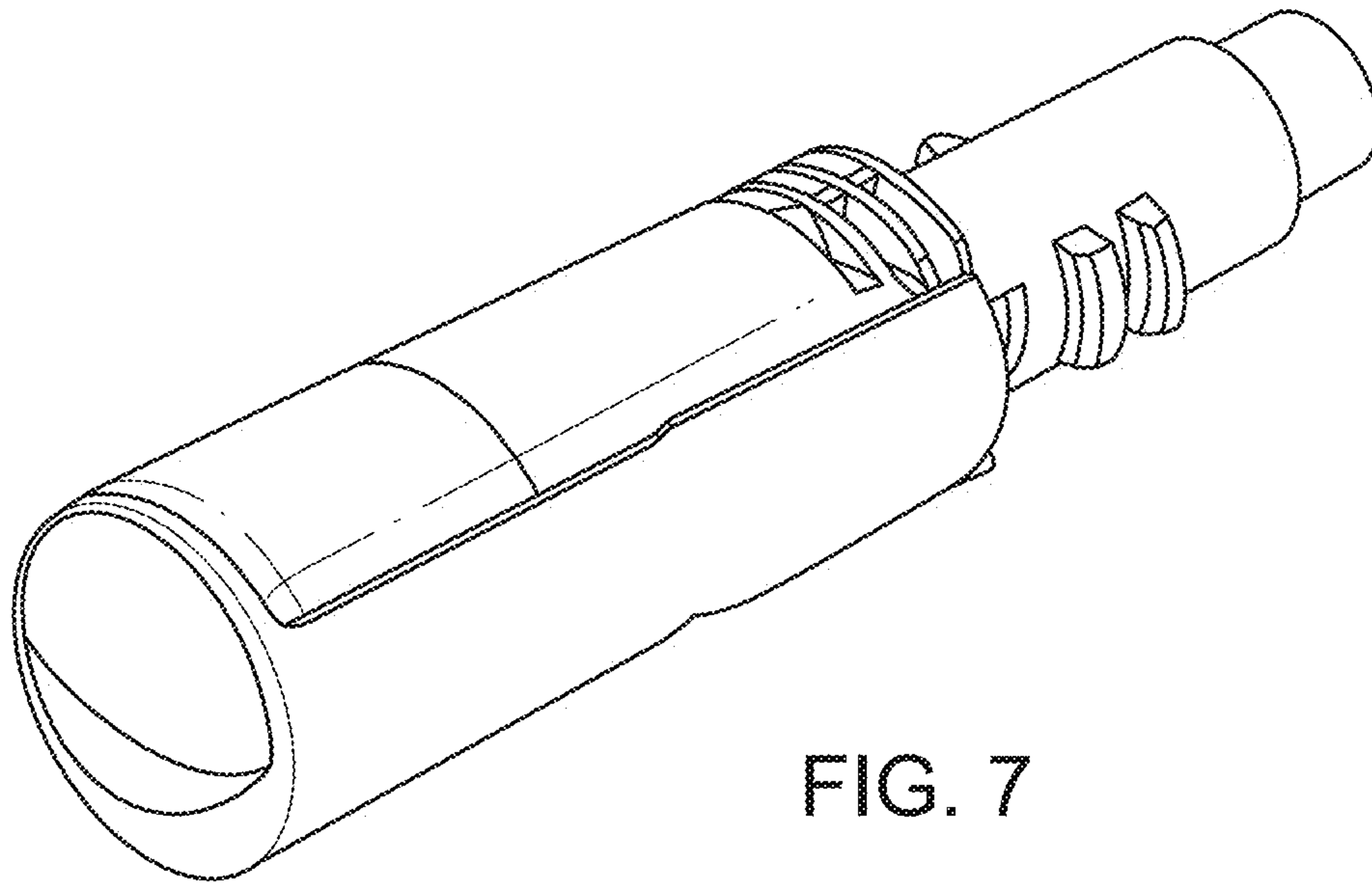


FIG. 7

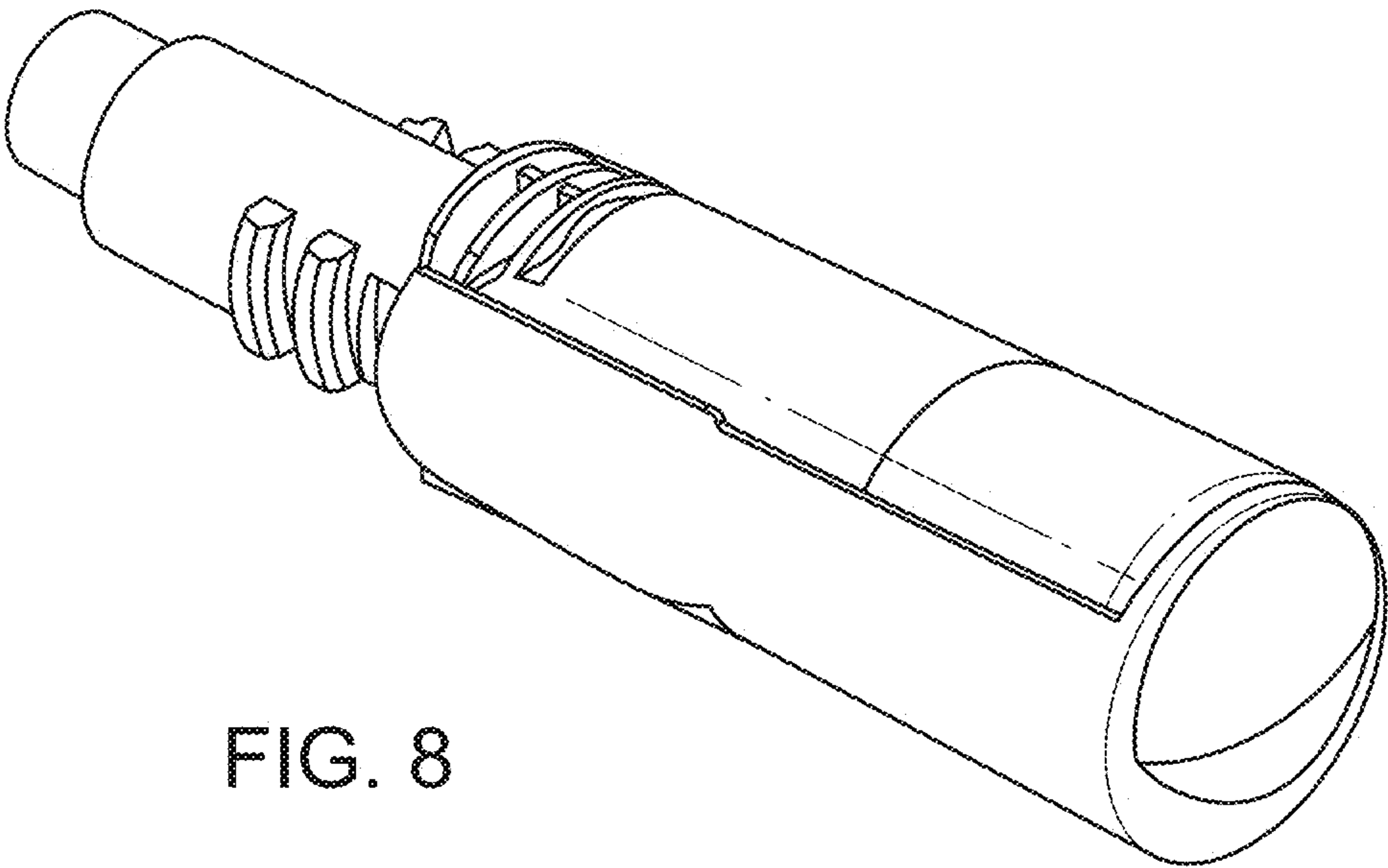


FIG. 8

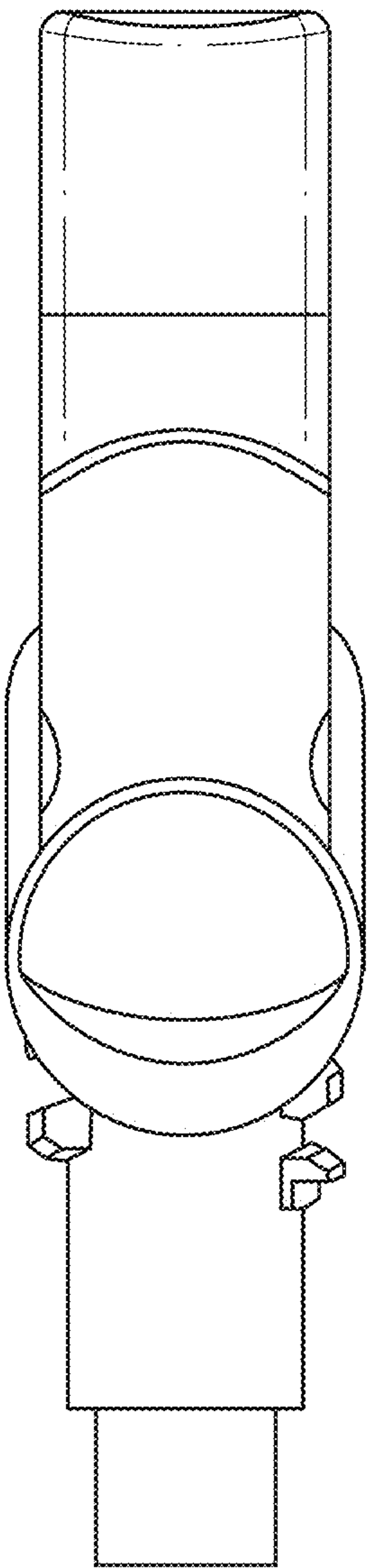


FIG. 9

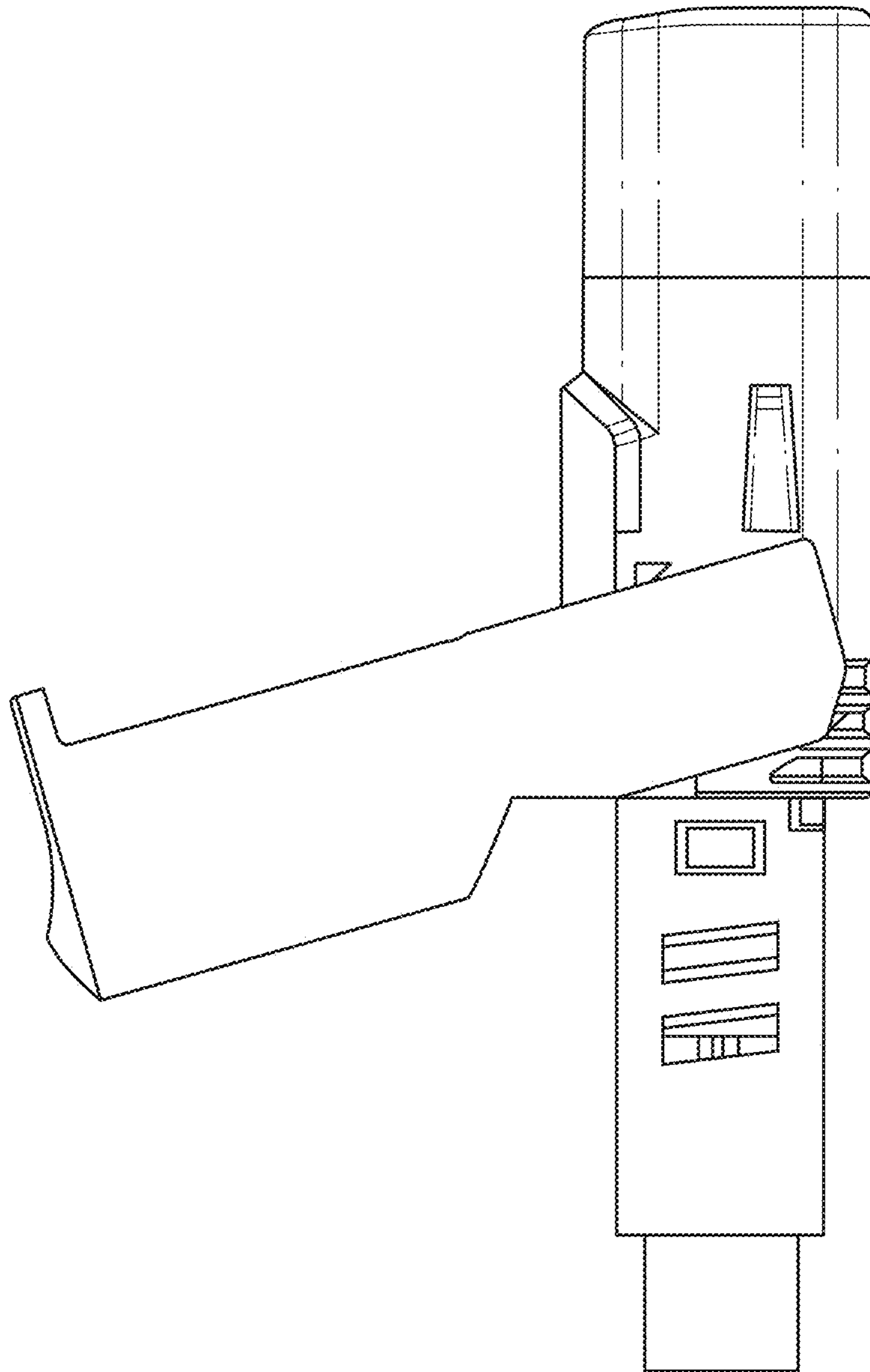


FIG. 10

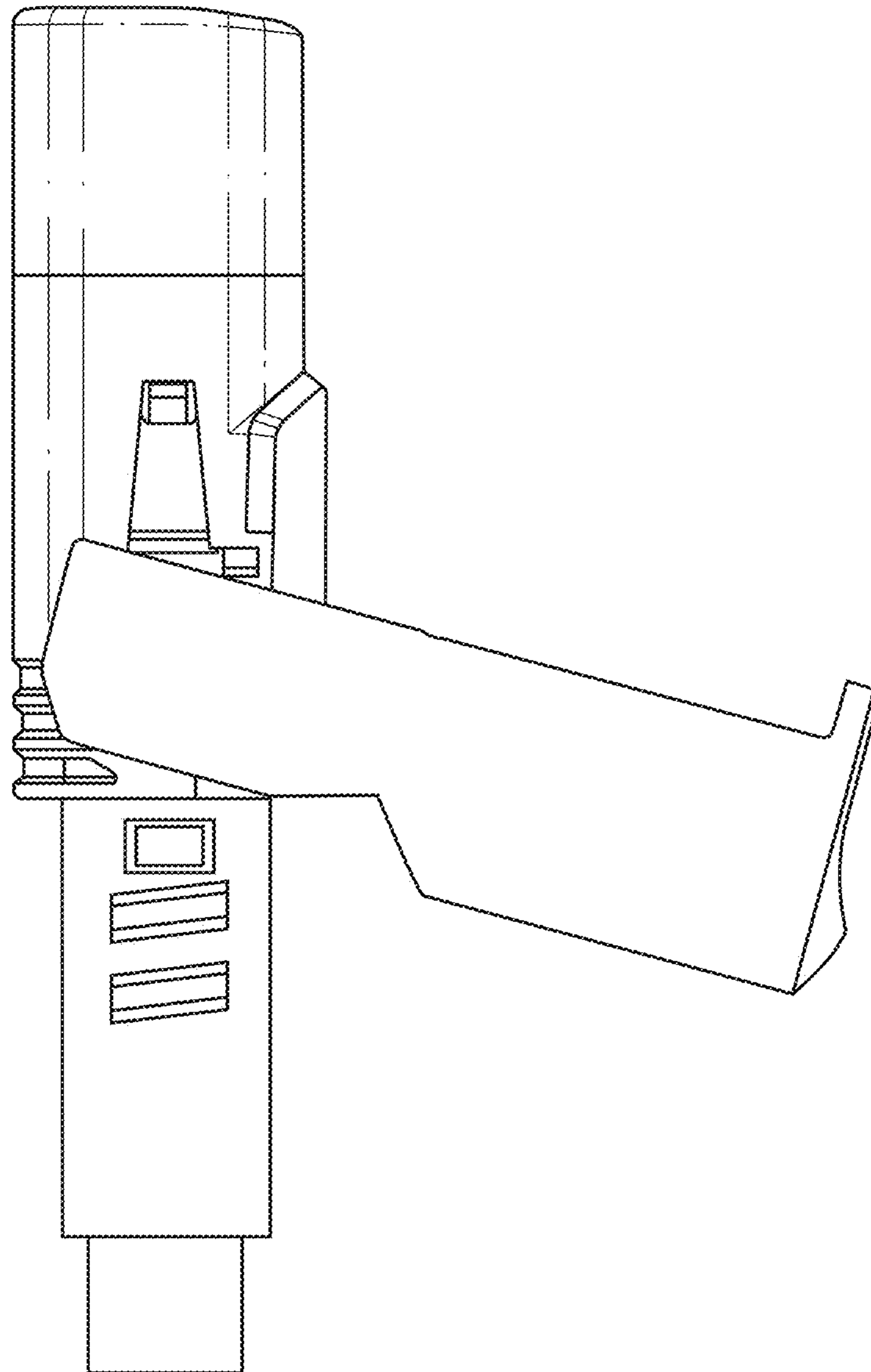


FIG. 11

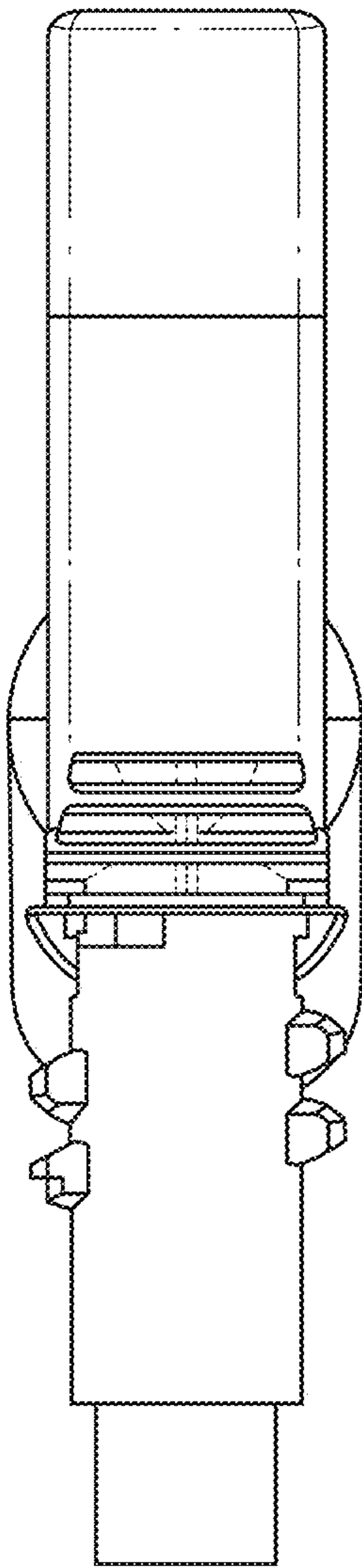


FIG. 12

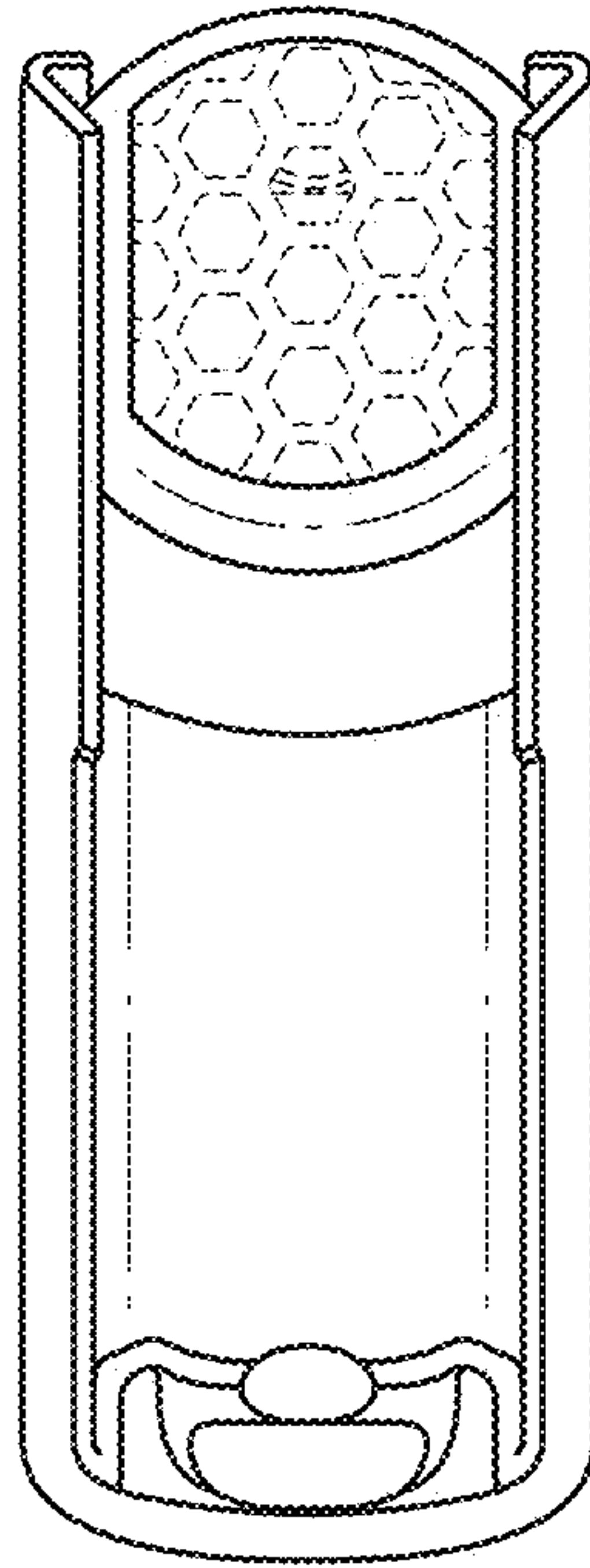


FIG. 13

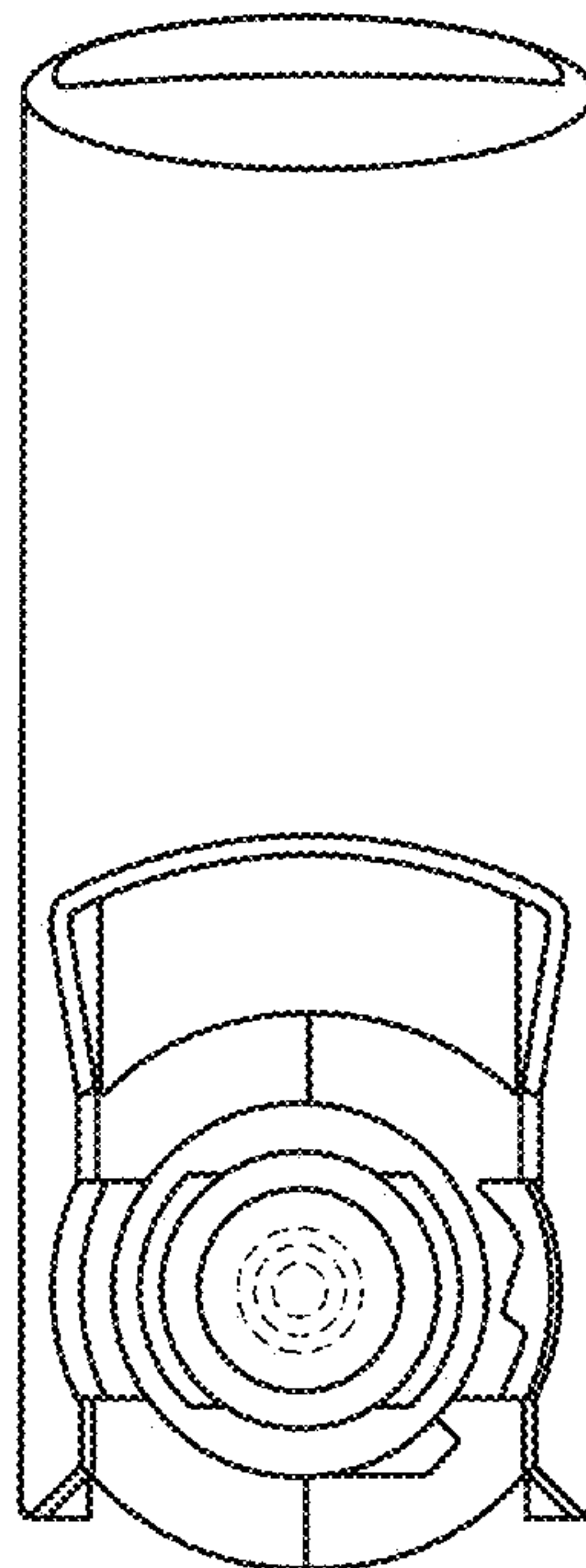
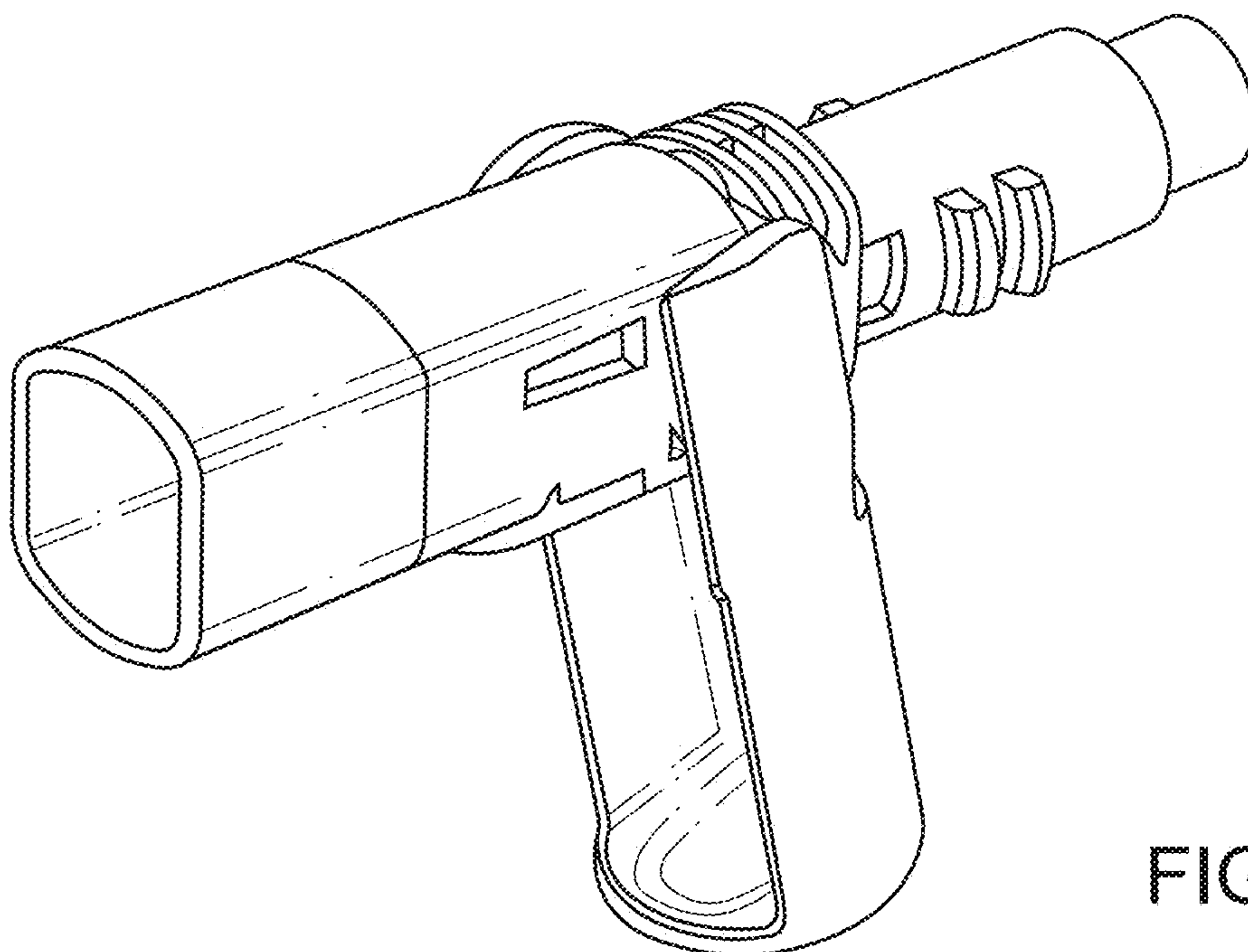
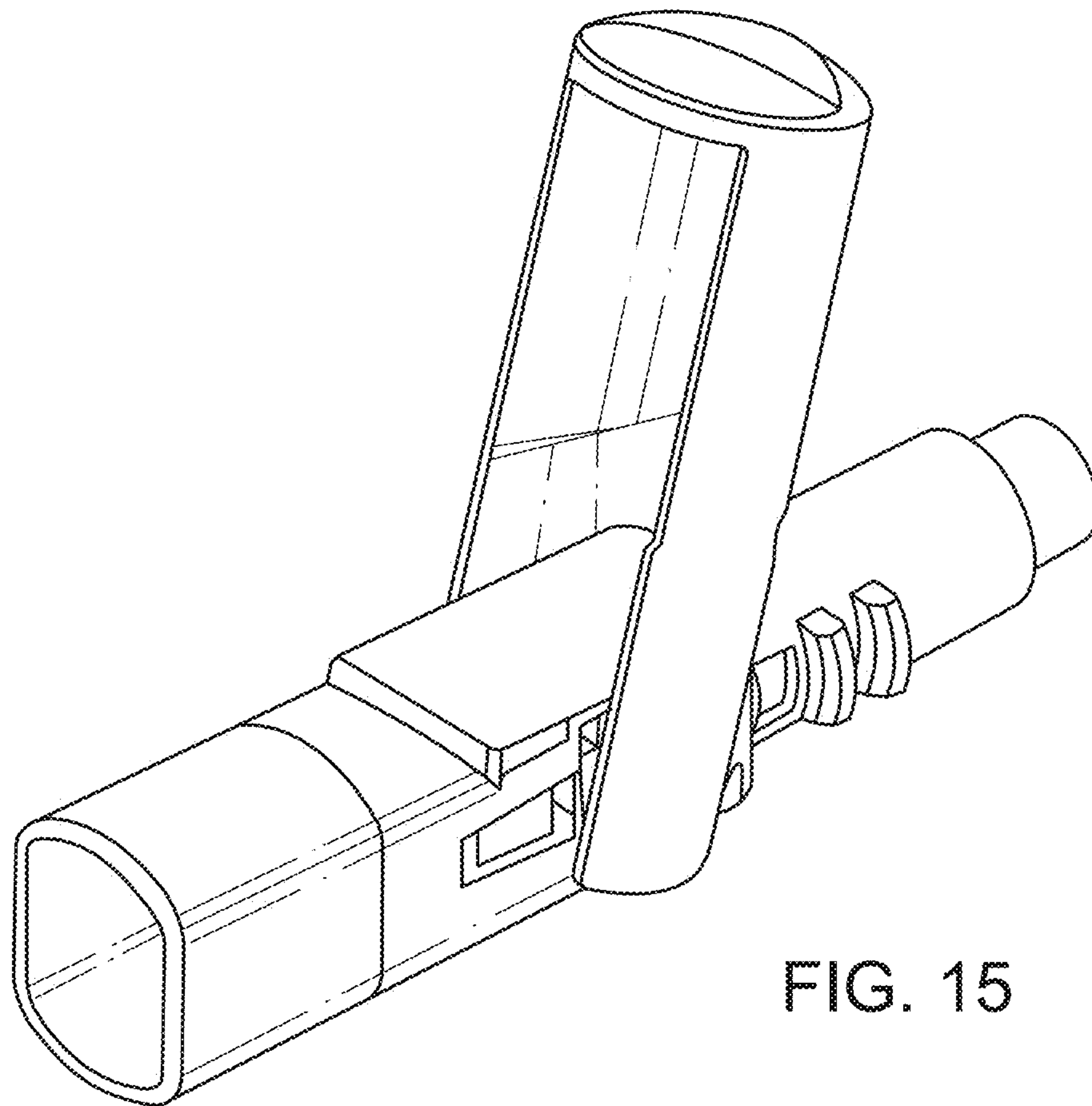


FIG. 14



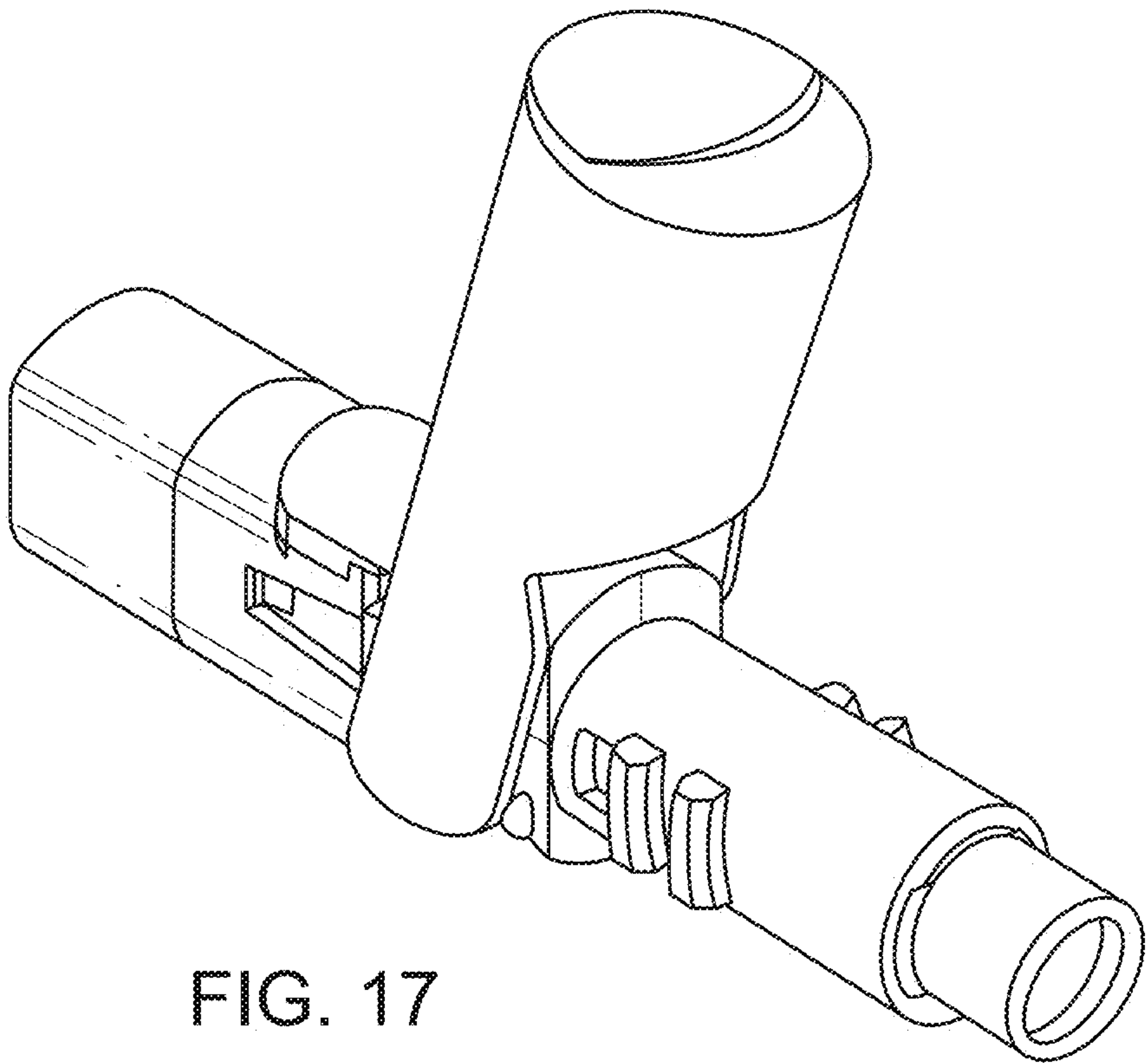


FIG. 17

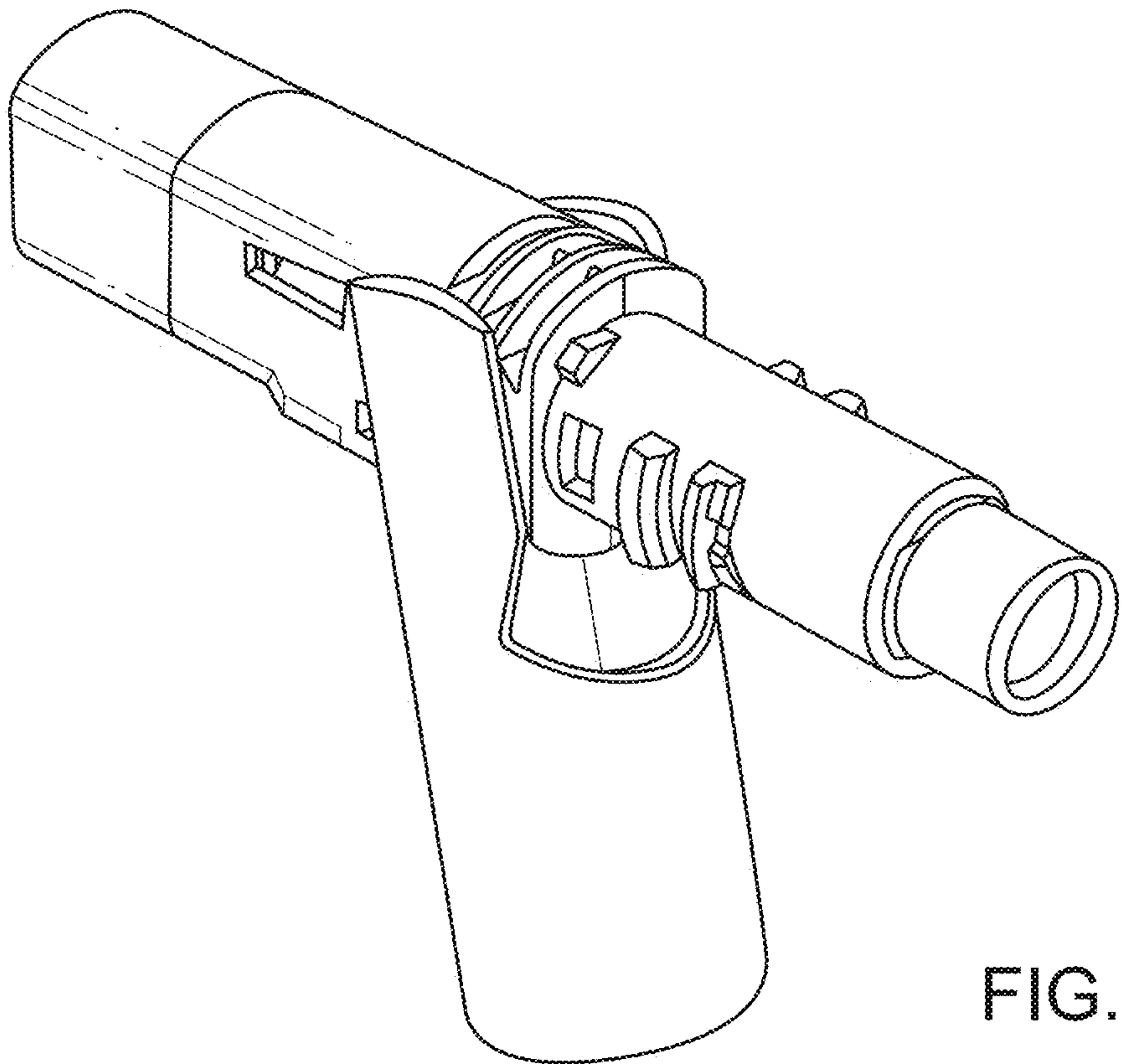


FIG. 18