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(12) **United States Design Patent**  
**Huang et al.**

(10) **Patent No.: US D971,976 S**  
(45) **Date of Patent: \*\* Dec. 6, 2022**

(54) **LINEAR ACTUATOR**

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(73) Assignee: **Linak A/S**, Nordborg (DK)

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

(21) Appl. No.: **29/759,146**

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(30) **Foreign Application Priority Data**

May 21, 2020 (DK) ..... DA 2020 00053

(51) **LOC (13) Cl.** ..... **15-99**

(52) **U.S. Cl.**  
USPC ..... **D15/148**

(58) **Field of Classification Search**  
USPC ..... D13/158, 160; D15/143, 148, 199  
CPC ..... F15B 15/00; F15B 15/12; F15B 15/065;  
H02K 7/00; H02K 19/06; H02K 26/00;  
H02K 33/00; H02K 33/16  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a linear actuator, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, rear, and left side perspective view a linear actuator according to a first embodiment showing our new design;

FIG. 2 is a top, front, and left side perspective view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a front end elevational view thereof; and,

FIG. 8 is a rear end elevational view thereof.

FIG. 9 is a top, rear, and left side perspective view of a linear actuator according to a second embodiment showing our new design;

FIG. 10 is a top, front, an left side perspective view thereof;

FIG. 11 is a top view thereof;

FIG. 12 is a bottom view thereof;

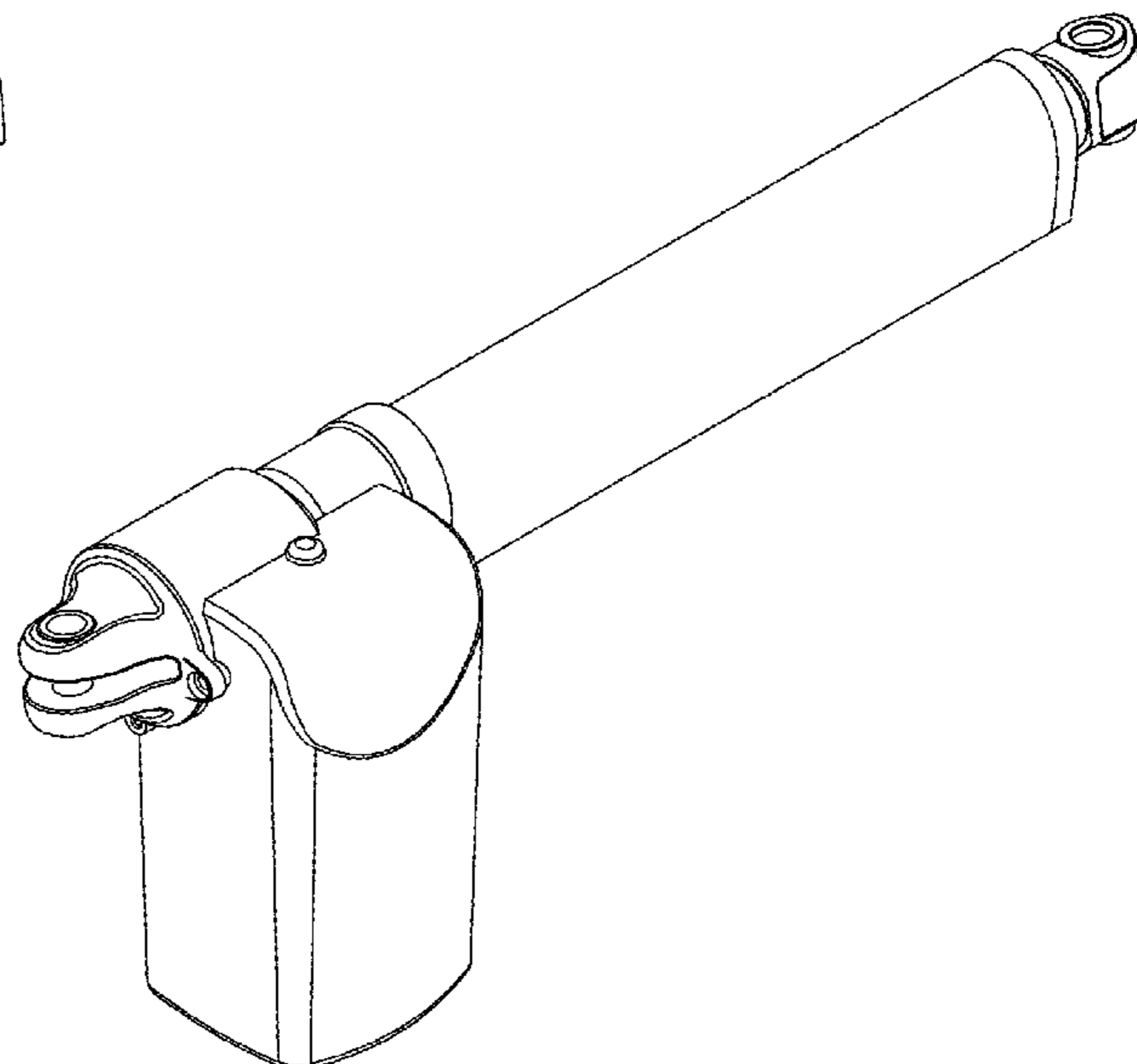
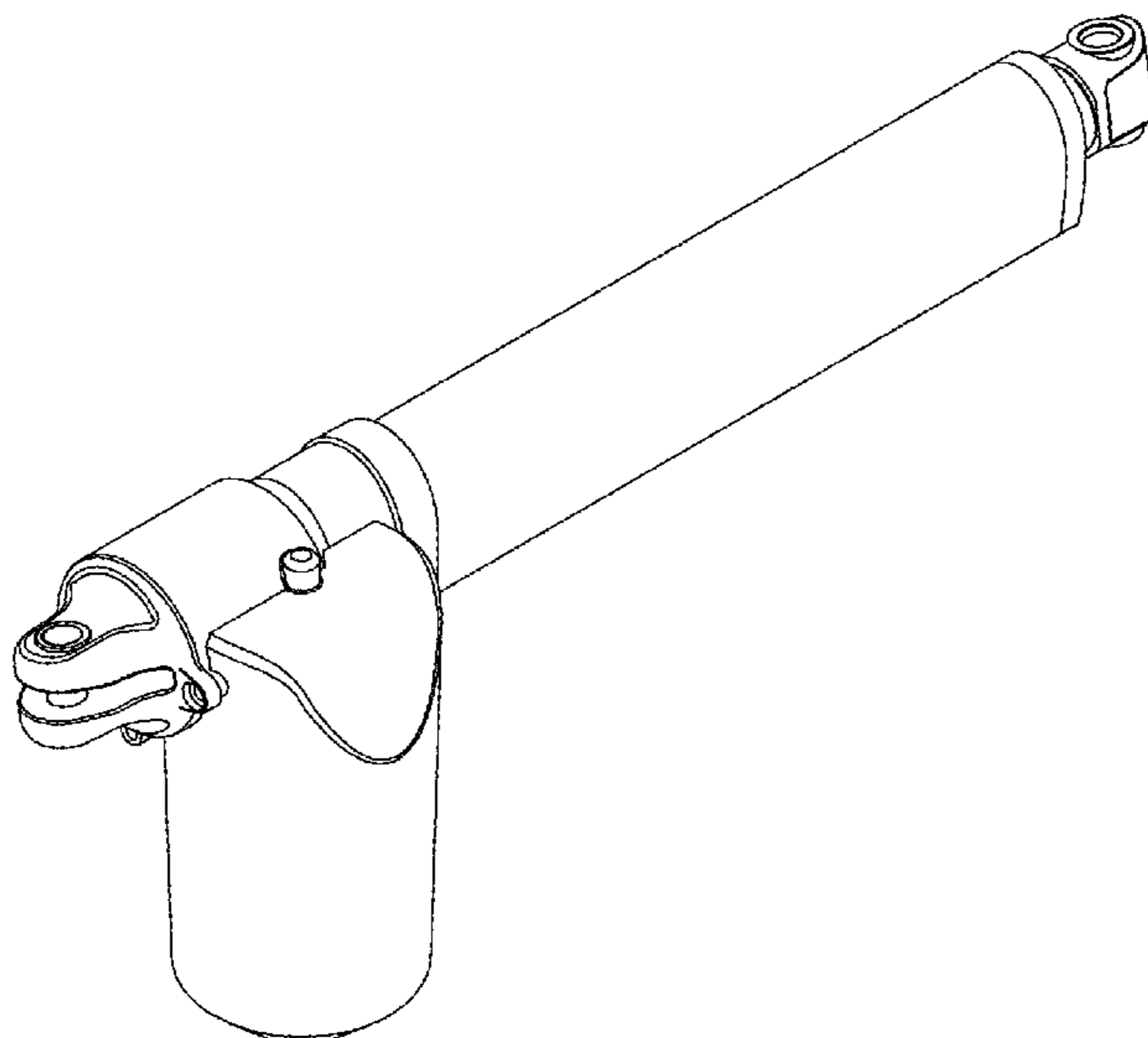
FIG. 13 is a left side elevational view thereof;

FIG. 14 is a right side elevational view thereof;

FIG. 15 is a front end elevational view thereof; and,

FIG. 16 is a rear end elevational view thereof.

**1 Claim, 16 Drawing Sheets**



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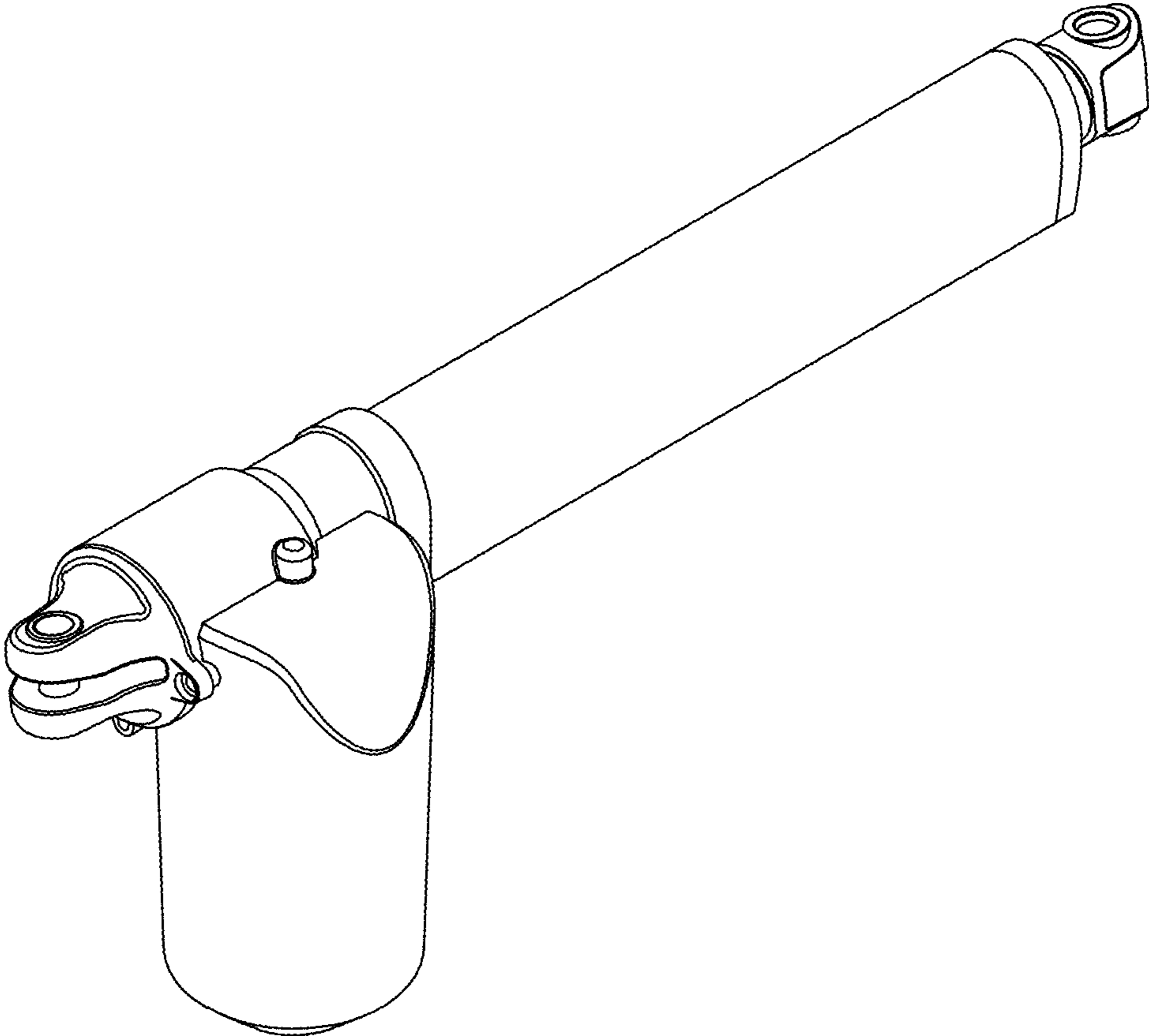


FIG. 1

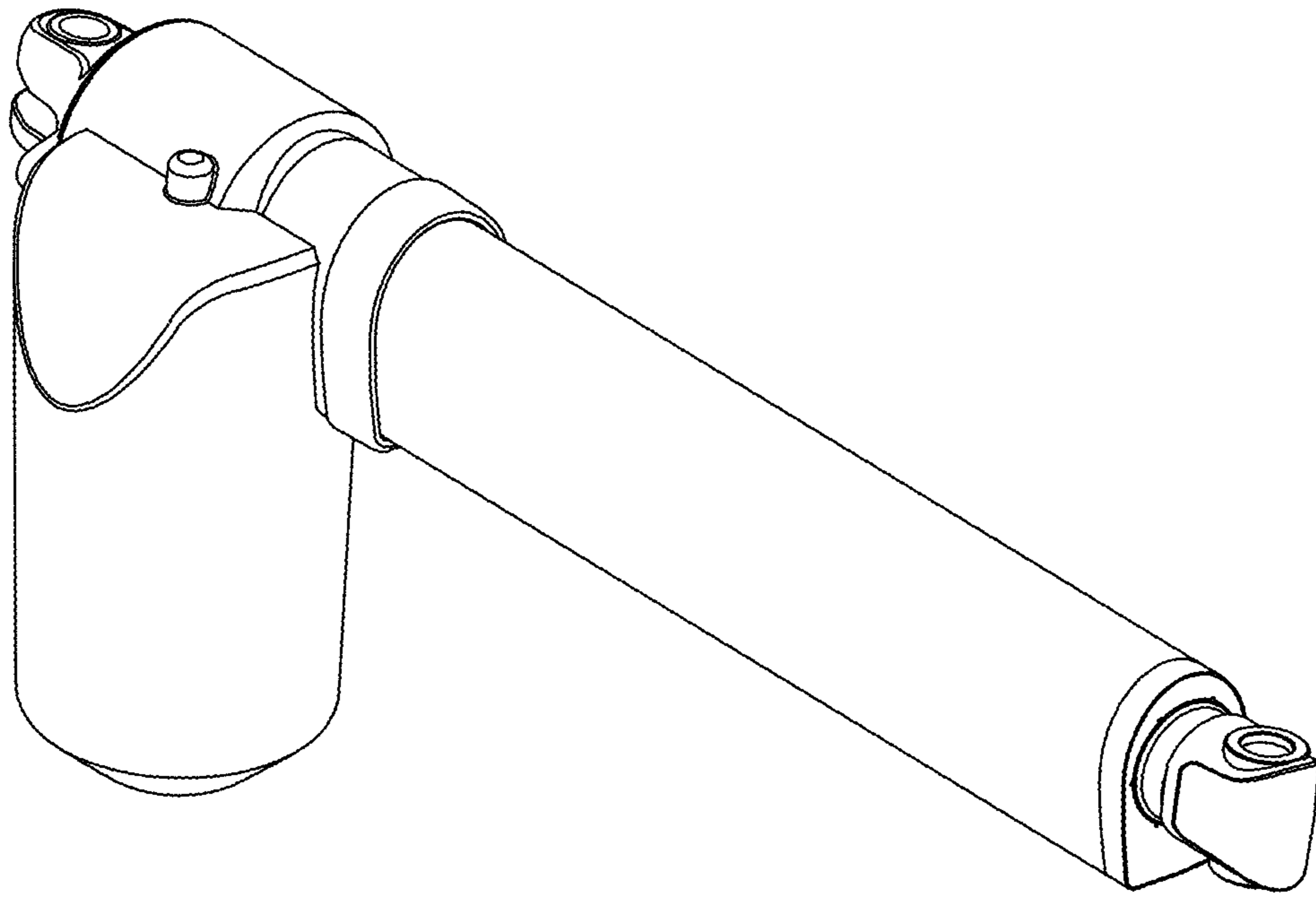


FIG. 2

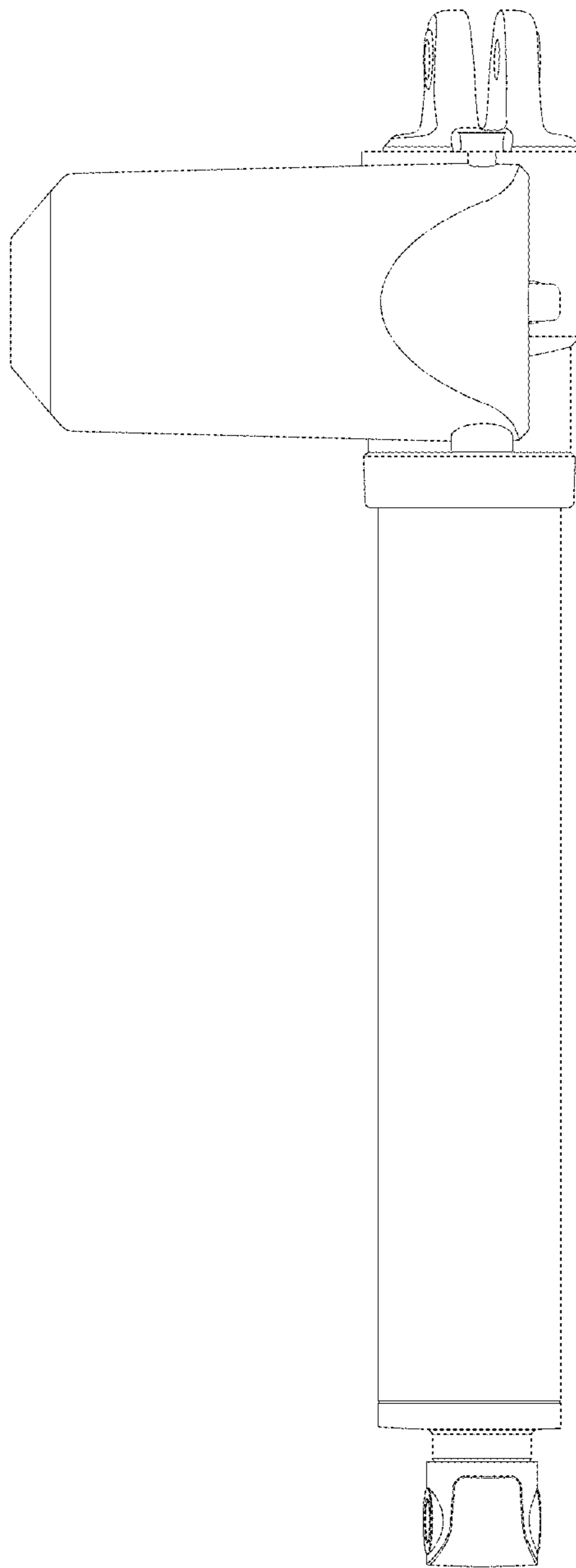


FIG. 3

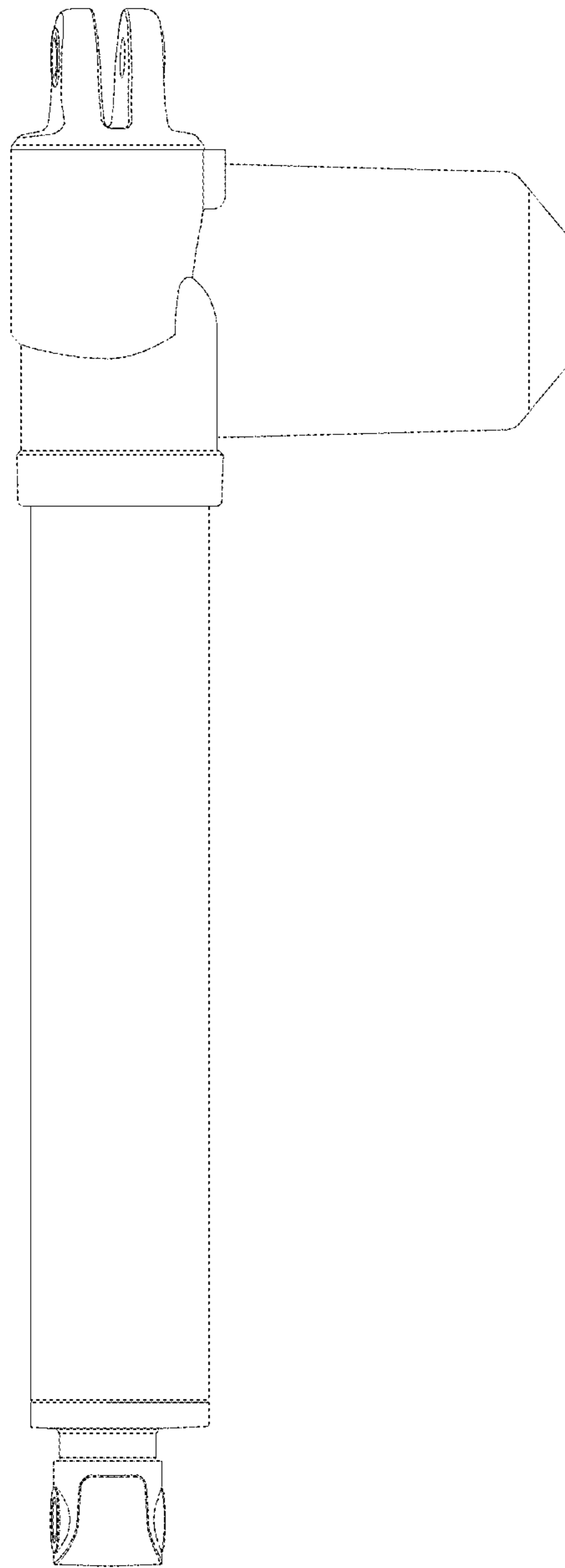


FIG. 4

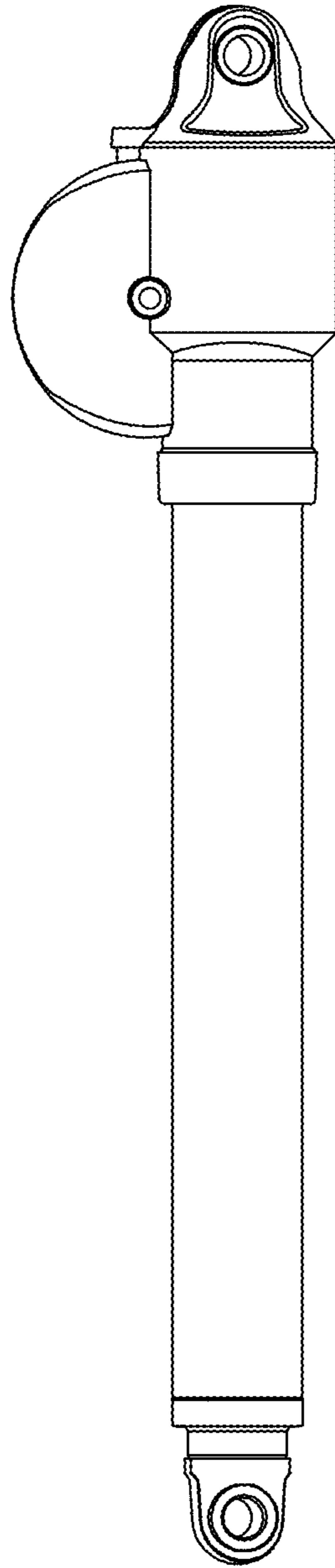


FIG. 5

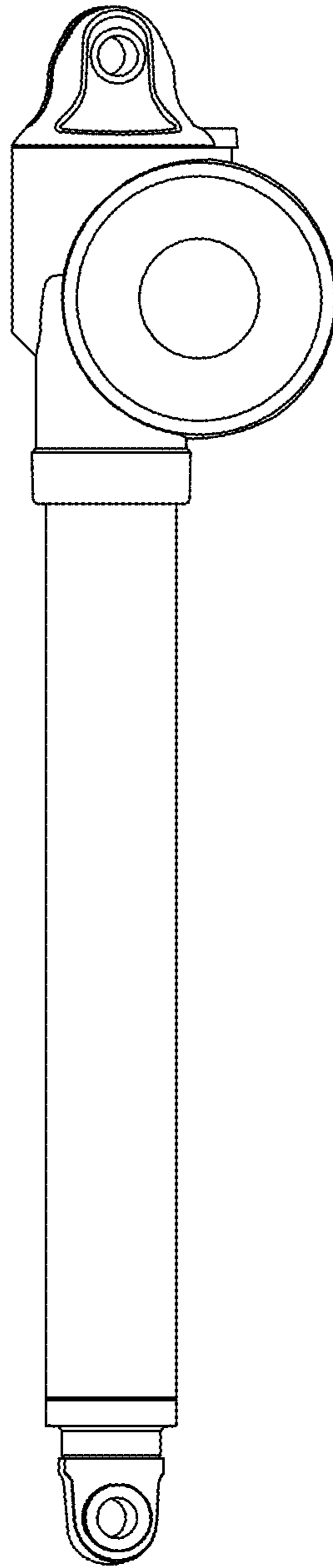


FIG. 6



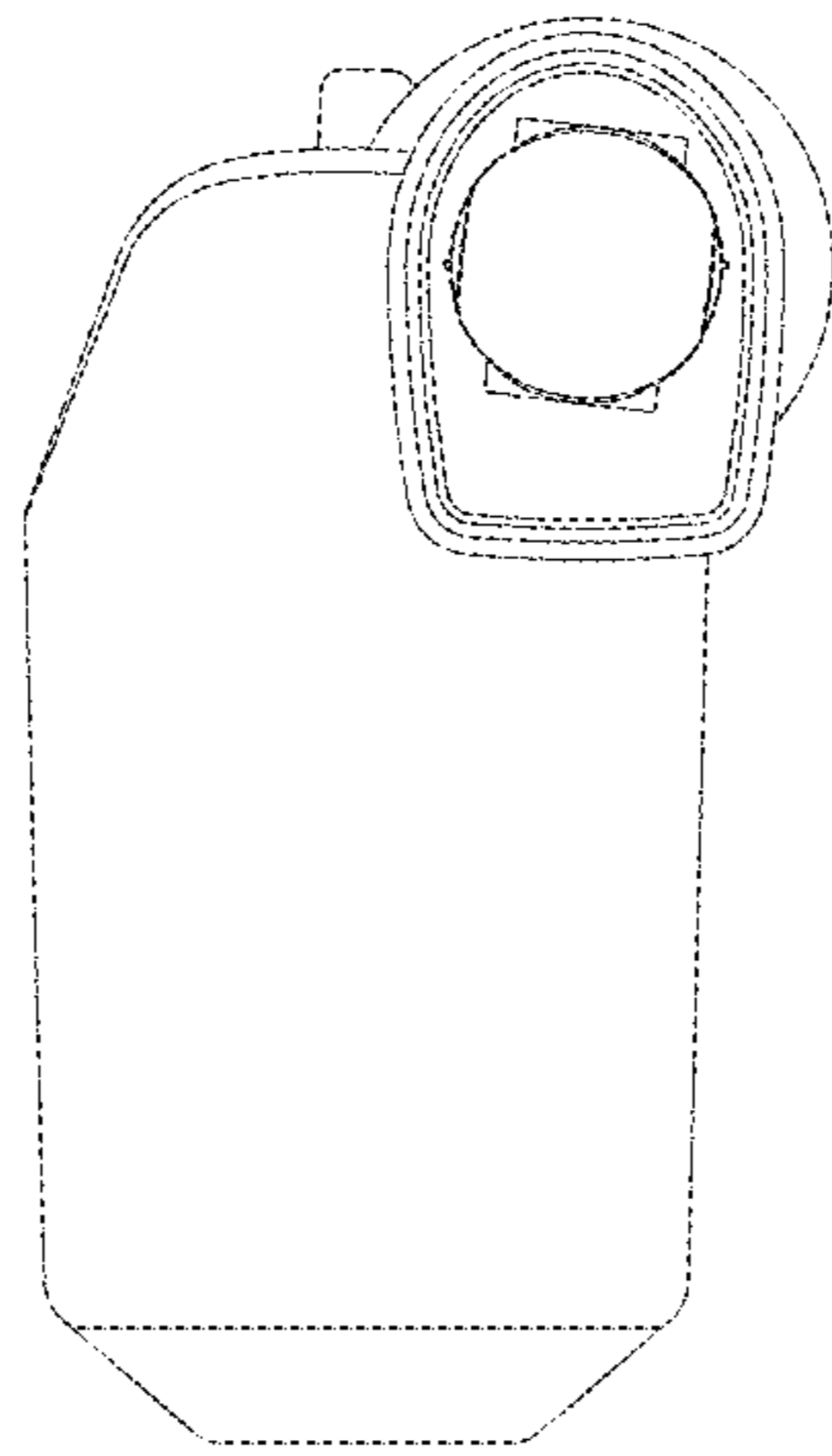


FIG. 7

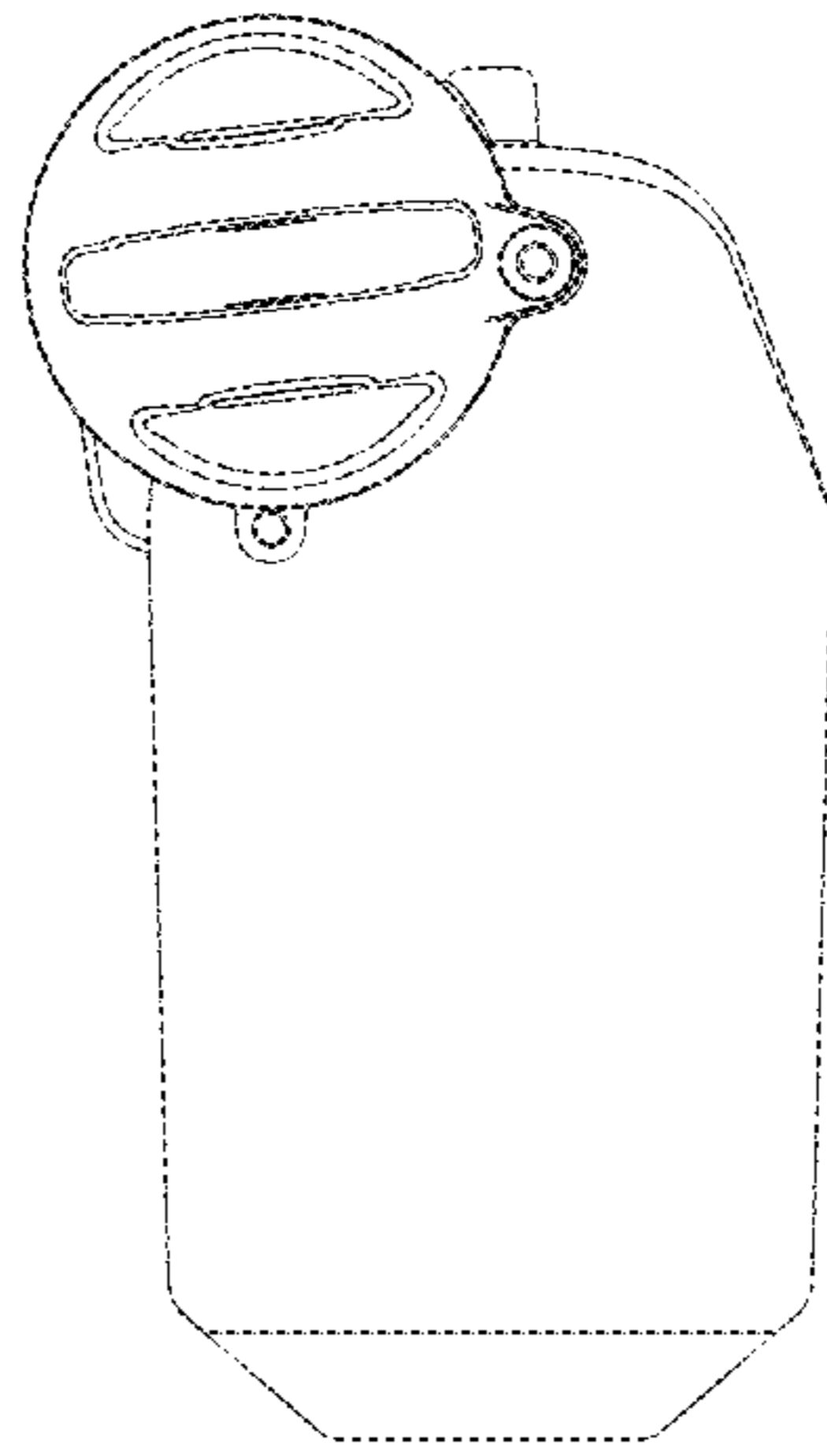


FIG. 8

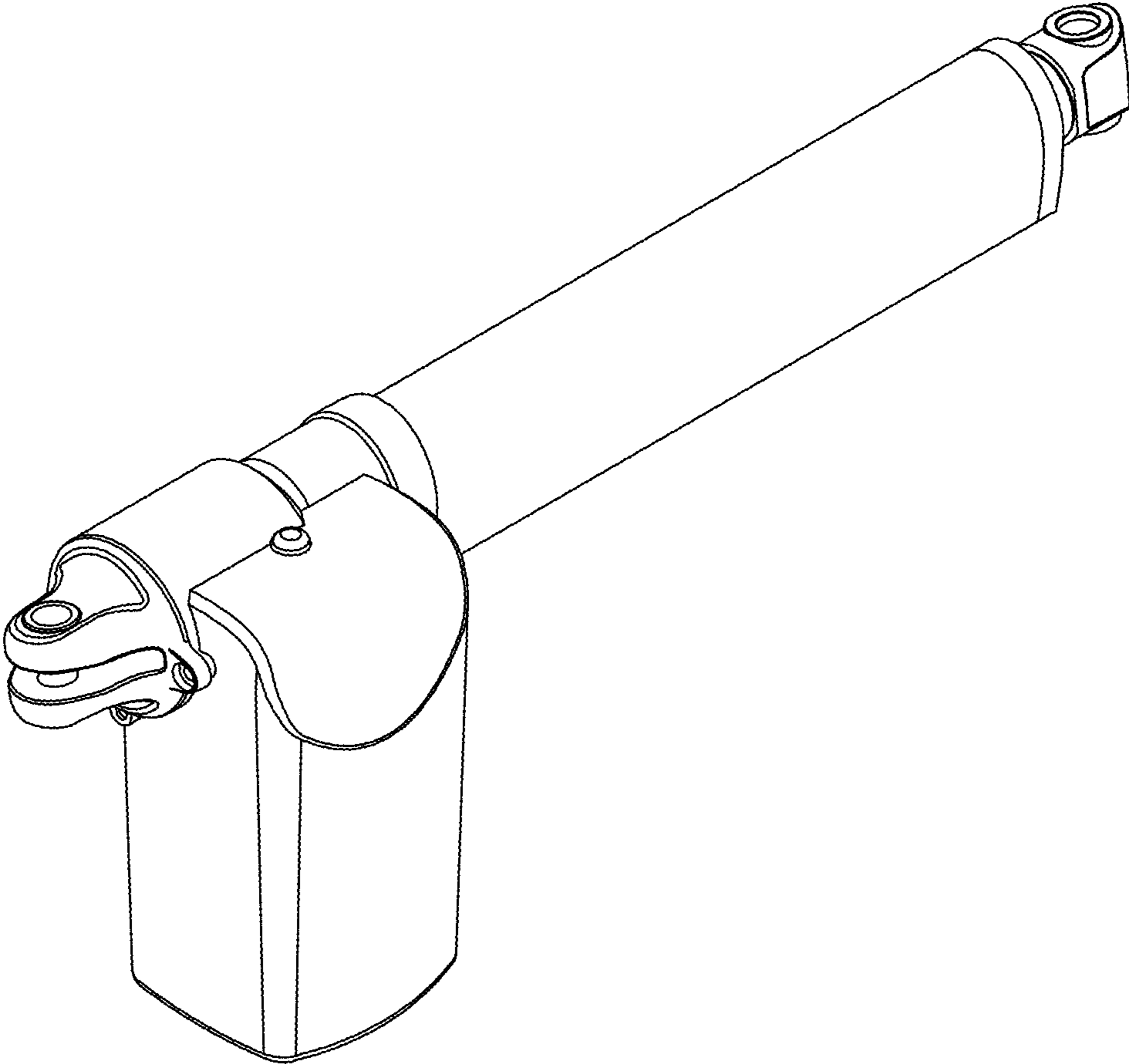


FIG. 9

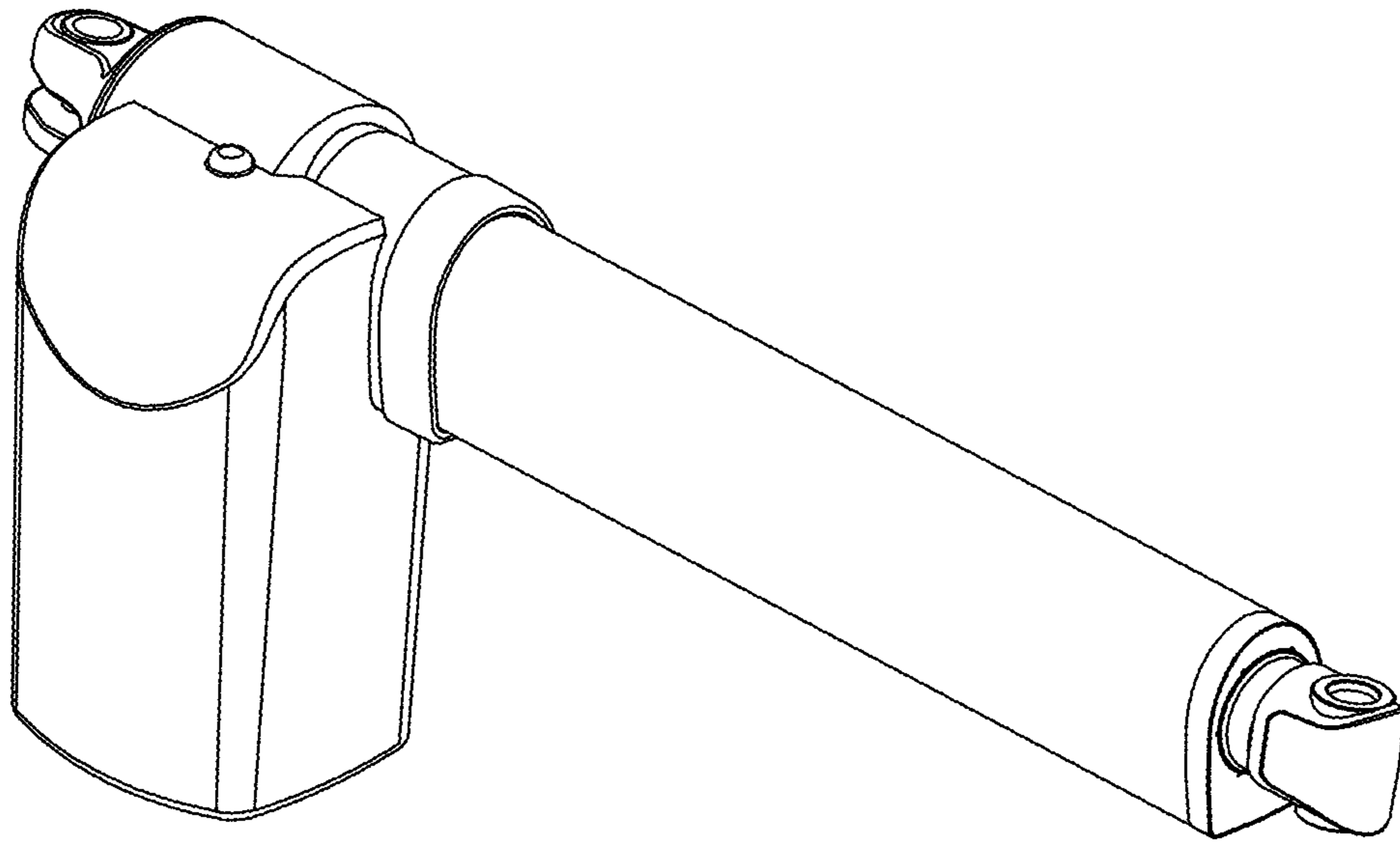


FIG. 10

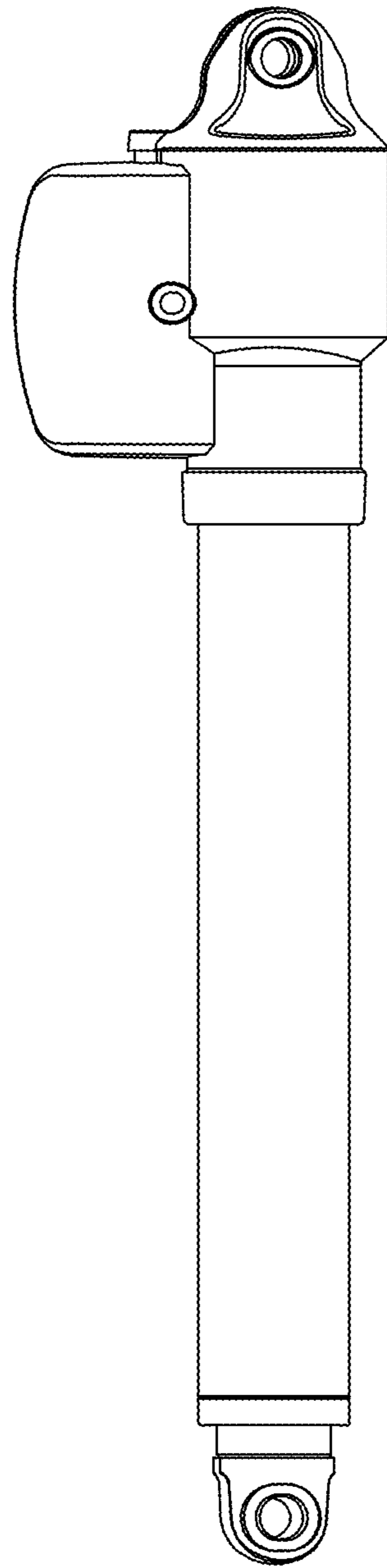


FIG. 11

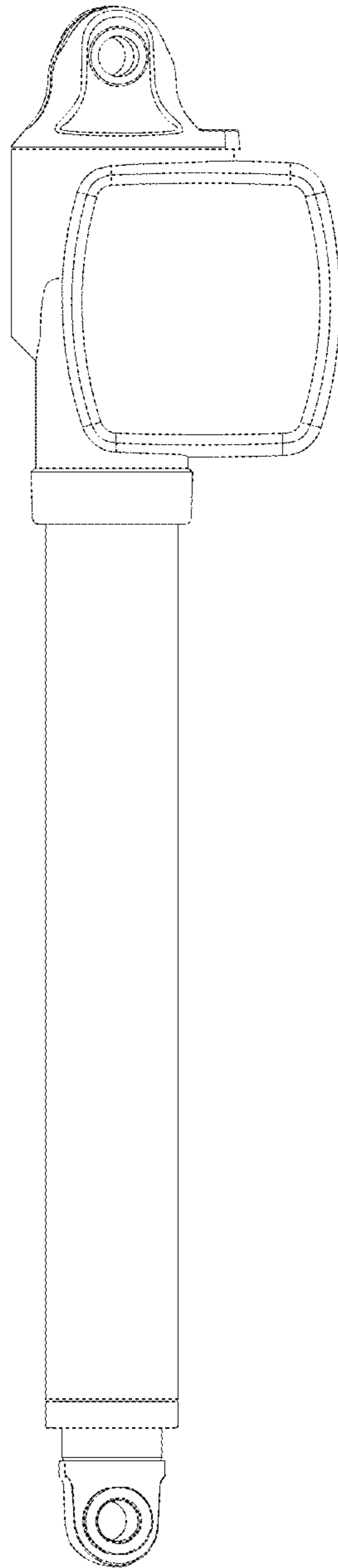


FIG. 12

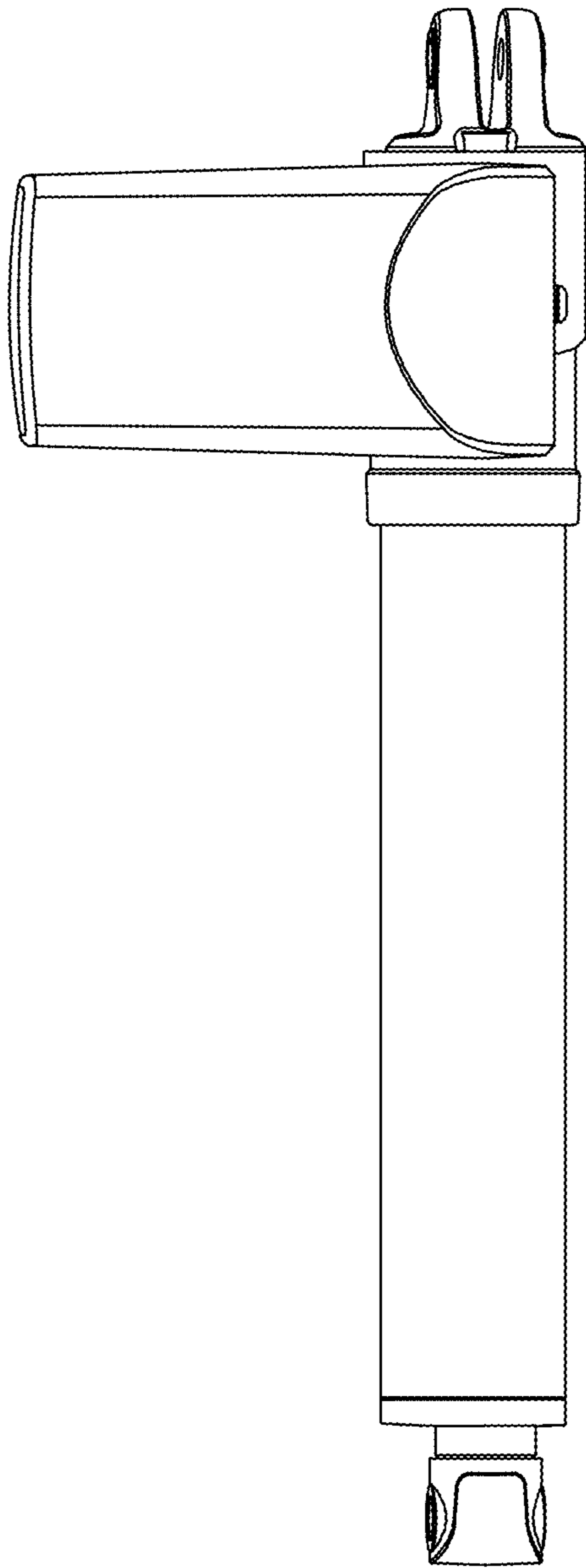


FIG. 13

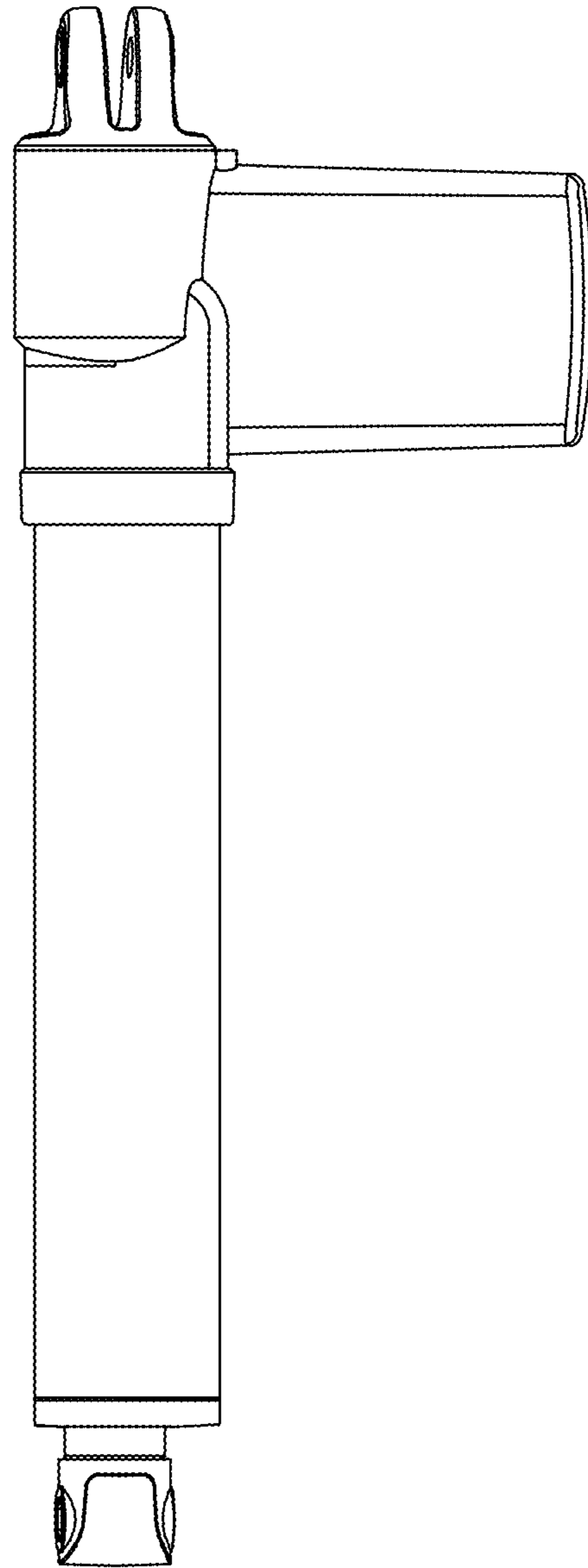


FIG. 14



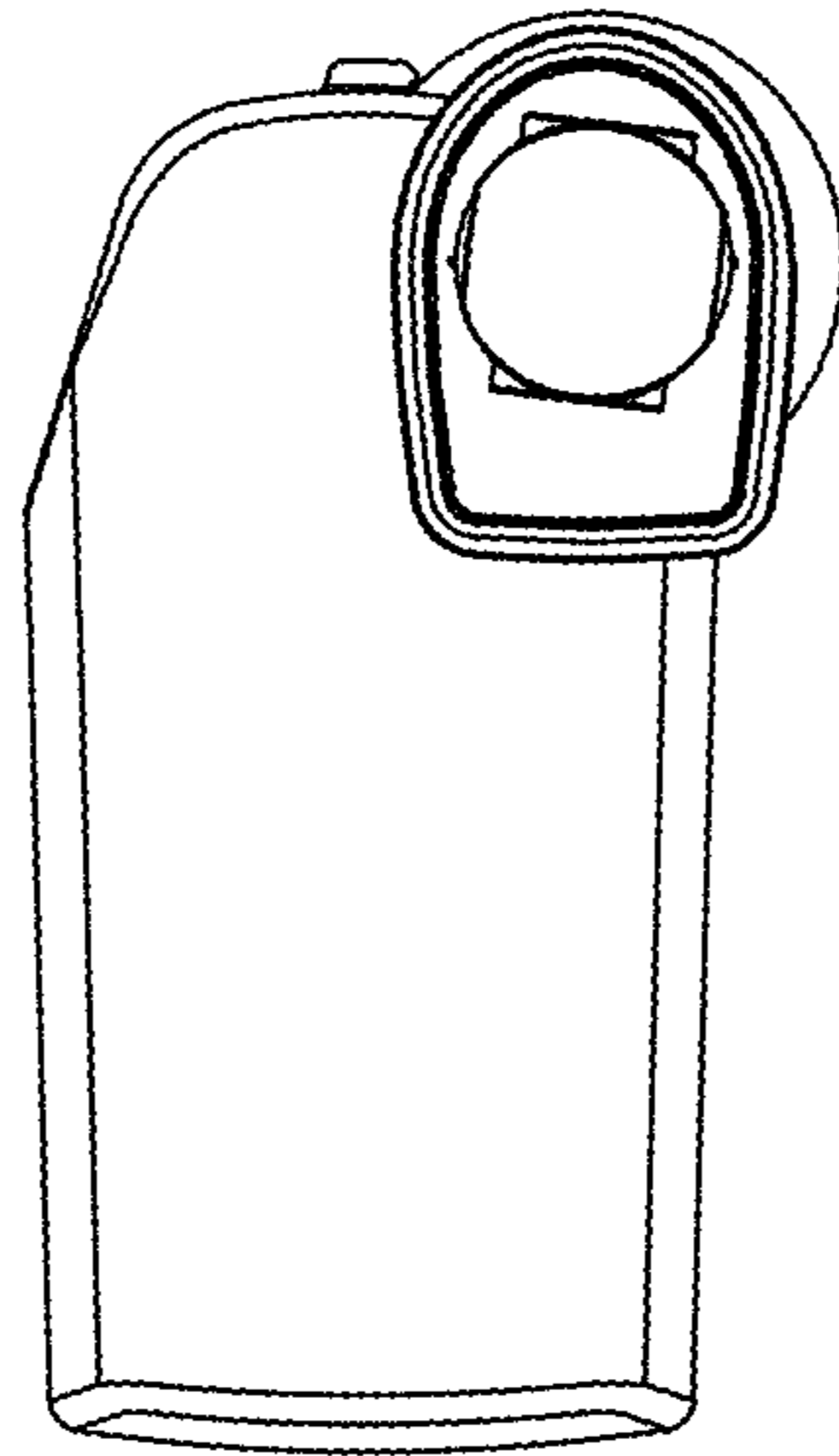


FIG. 15

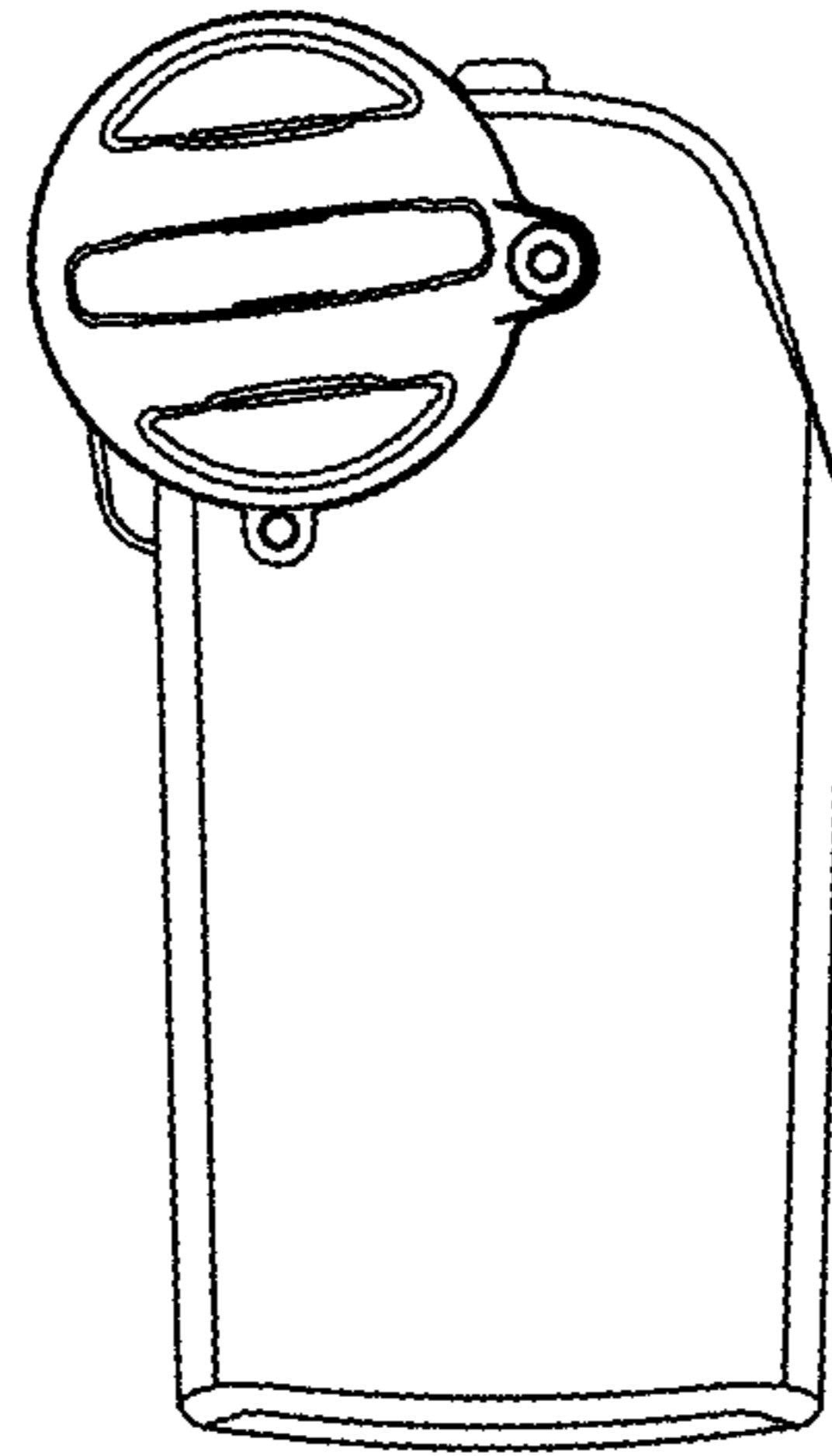


FIG. 16