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(12) **United States Design Patent** (10) **Patent No.:** **US D965,114 S**  
**Tinaphong** (45) **Date of Patent:** **\*\* Sep. 27, 2022**

(54) **MANIPULATOR UNIT FOR ATTACHMENT TO A FLUID VALVE**

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(Continued)

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(73) Assignee: **VOXX International Corporation**,  
Hauppauge, NY (US)

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

The Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration, dated Jan. 28, 2019, which was issued by the International Searching Authority of WIPO in Applicant's related international PCT application having Serial No. PCT/US2018/052558, filed on Sep. 25, 2018.

(21) Appl. No.: **29/725,463**

(Continued)

(22) Filed: **Feb. 25, 2020**

**Related U.S. Application Data**

(63) Continuation of application No. 16/140,741, filed on Sep. 25, 2018, now Pat. No. 10,816,432.

*Primary Examiner* — Gino Colan

(60) Provisional application No. 62/564,539, filed on Sep. 28, 2017.

(74) *Attorney, Agent, or Firm* — Bodner & O'Rourke, LLP; Gerald T. Bodner; Christian P. Bodner

(51) **LOC (13) Cl.** ..... **23-01**

(57) **CLAIM**

The ornamental design of a manipulator unit for attachment to a fluid valve, substantially as shown and described.

(52) **U.S. Cl.**  
USPC ..... **D23/249**

**DESCRIPTION**

(58) **Field of Classification Search**  
USPC ..... D23/233, 249, 263  
CPC ..... F16K 17/06; F16K 15/026; F15B 13/024;  
F15B 2211/50518; F15B 13/025; F15B  
2211/329  
See application file for complete search history.

FIG. 1 is a front perspective view of a manipulator unit for attachment to a fluid valve showing my new design; FIG. 2 is a bottom rear perspective view thereof; FIG. 3 is a top rear perspective view thereof; FIG. 4 is a front elevational view thereof; FIG. 5 is a rear elevational view thereof; FIG. 6 is a left elevational view thereof; FIG. 7 is a right elevational view thereof; FIG. 8 is a top plan view thereof; and, FIG. 9 is a bottom plan view thereof.

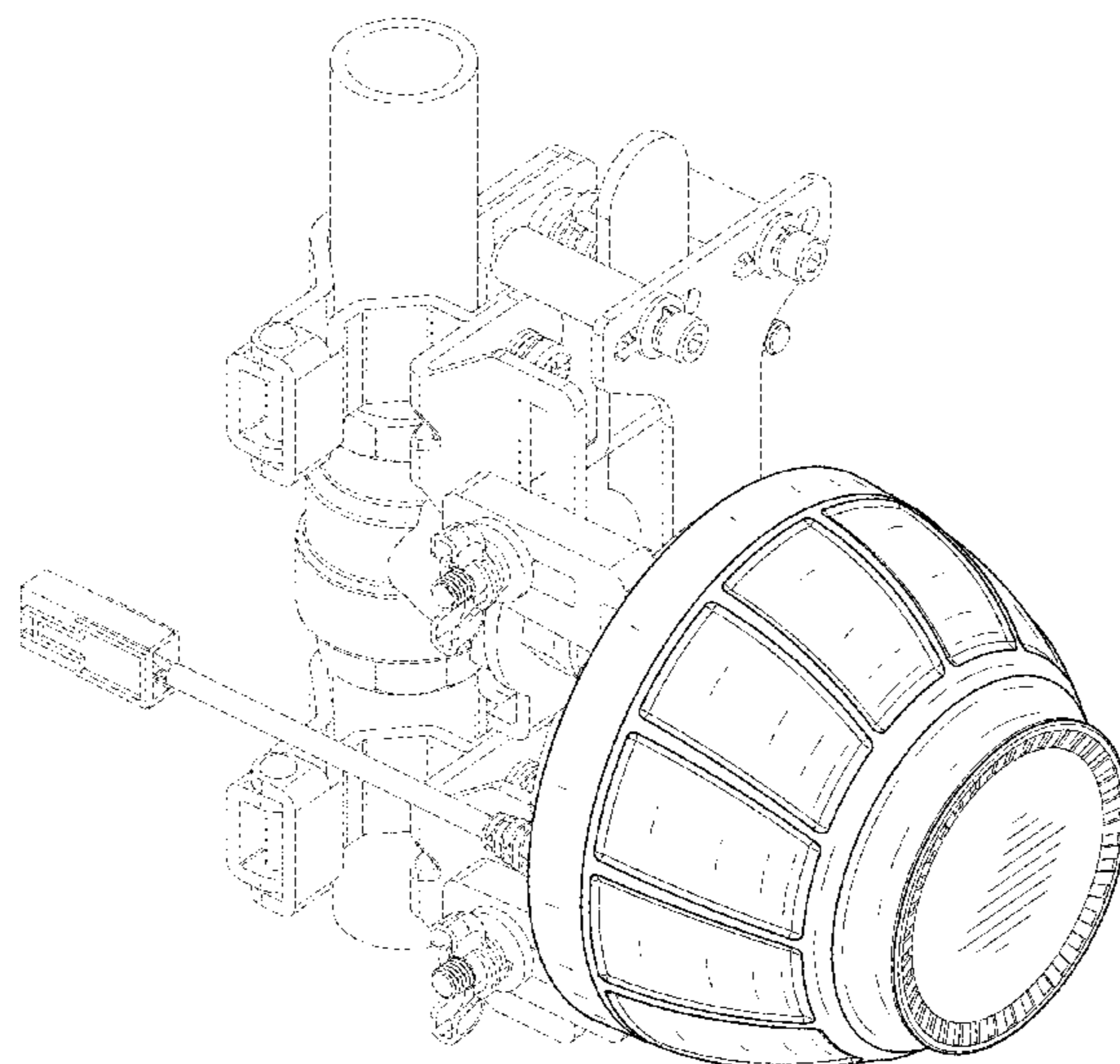
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The broken lines shown in the figures are for the purpose of illustrating portions of the manipulator unit for attachment to a fluid valve and form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



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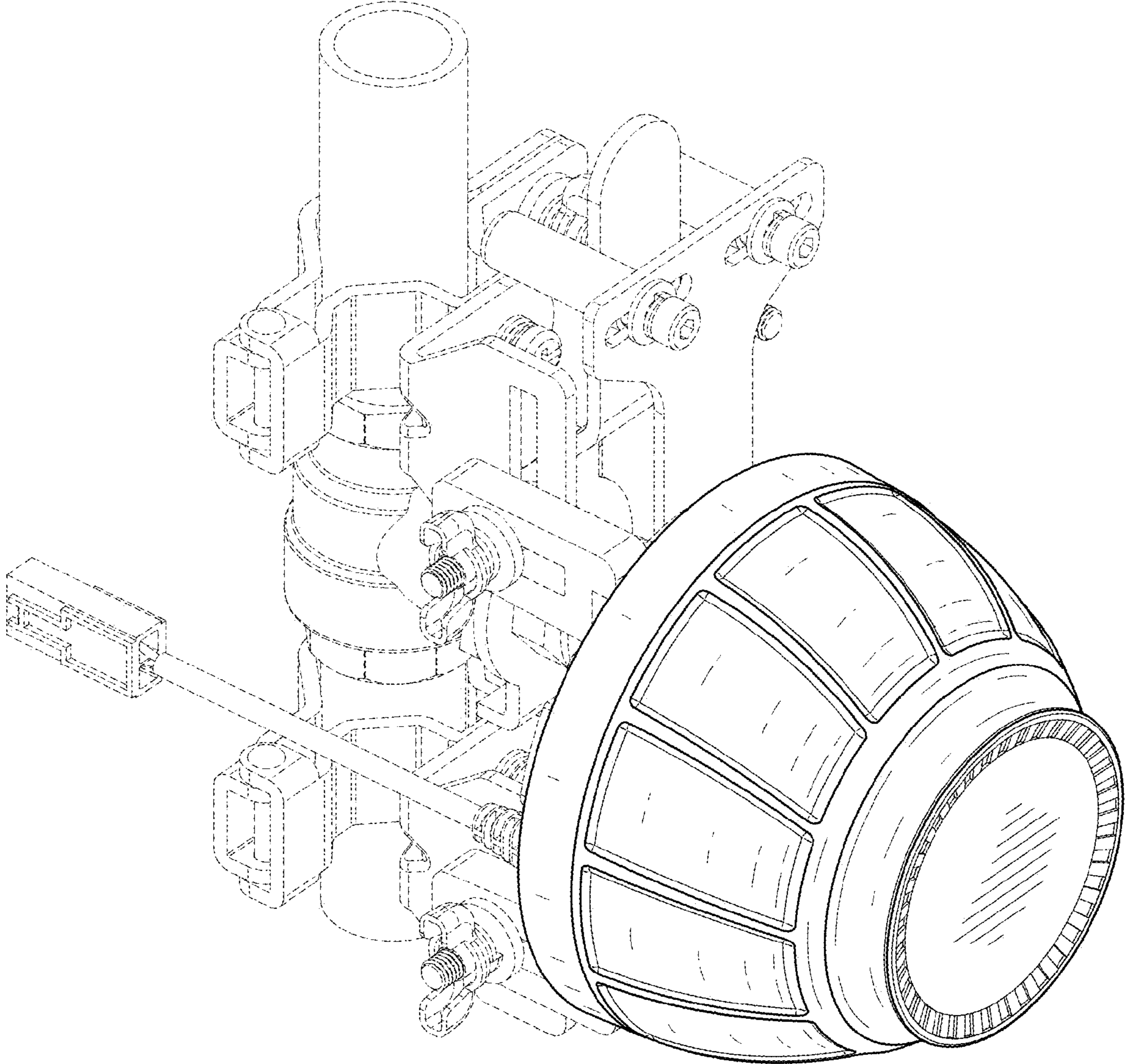


FIG. 1

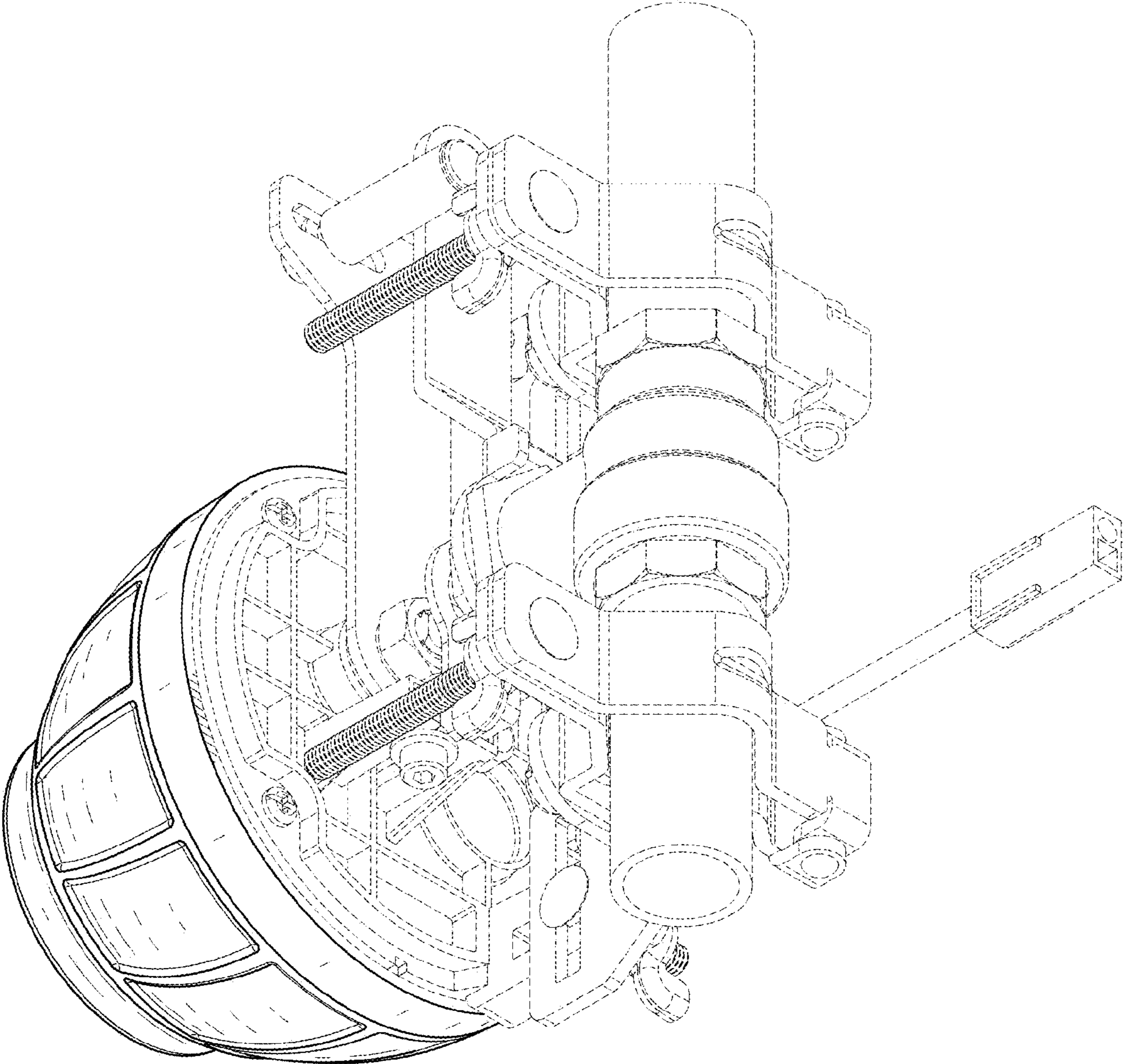


FIG. 2

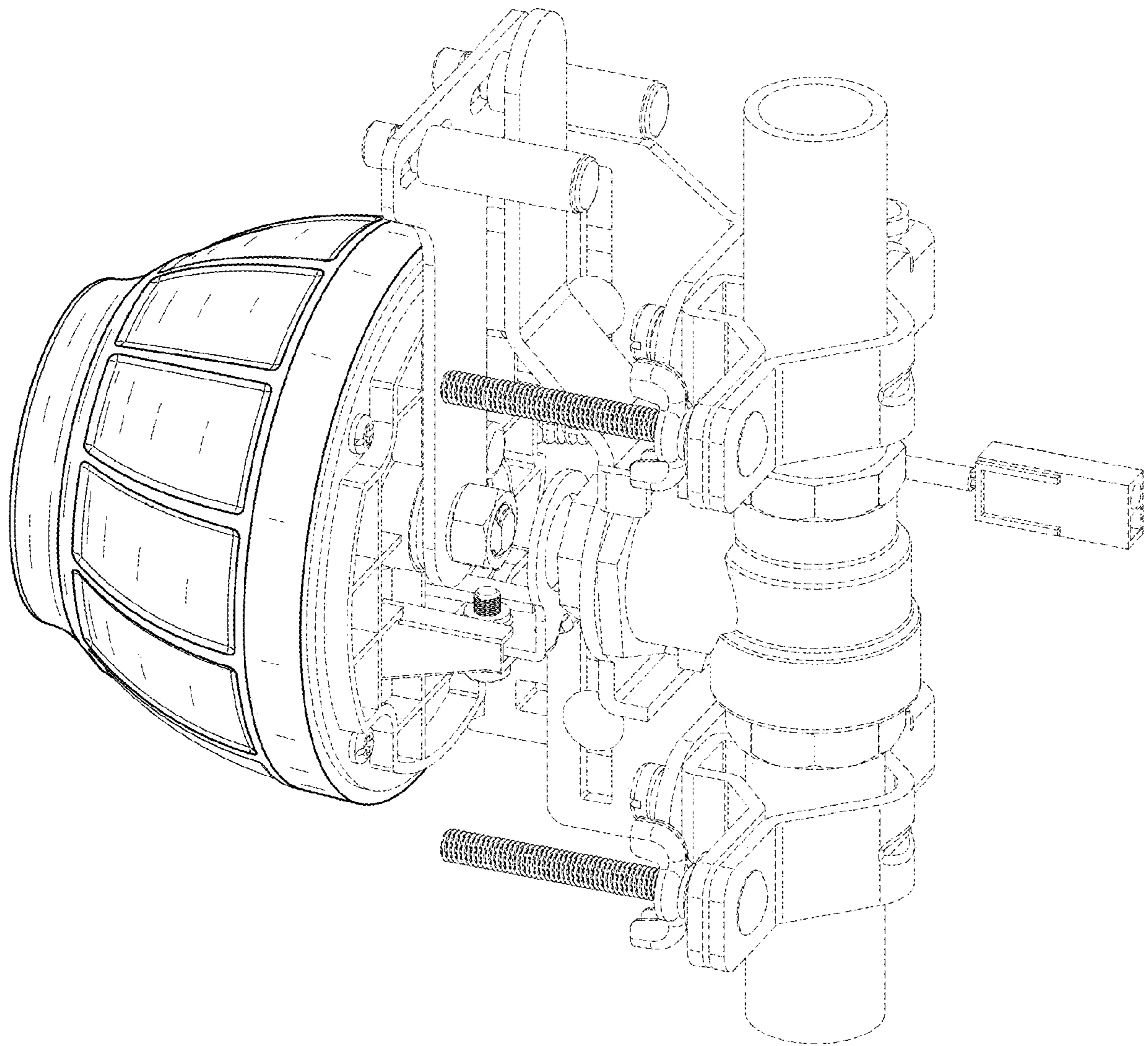


FIG. 3

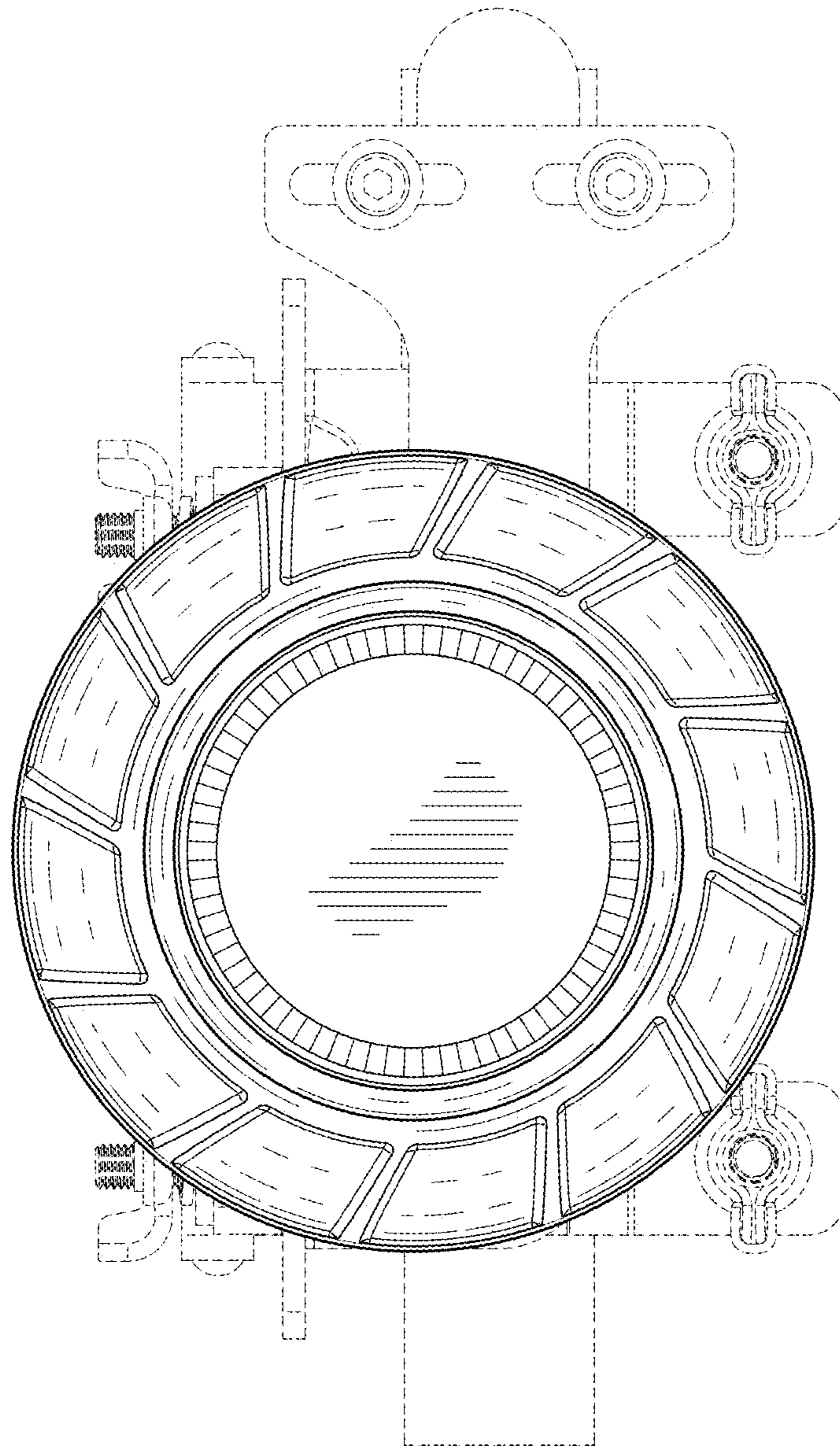


FIG. 4

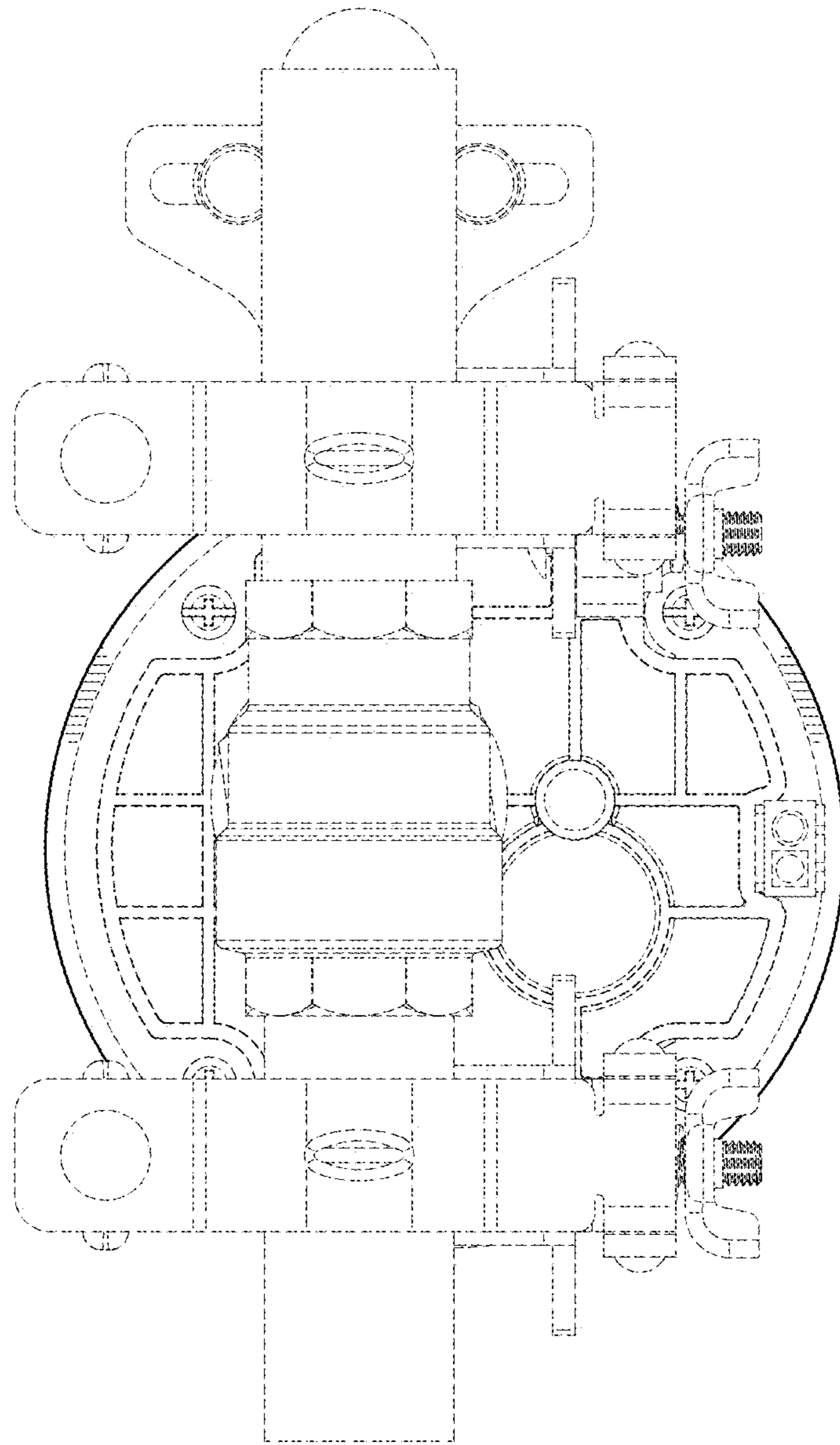


FIG. 5

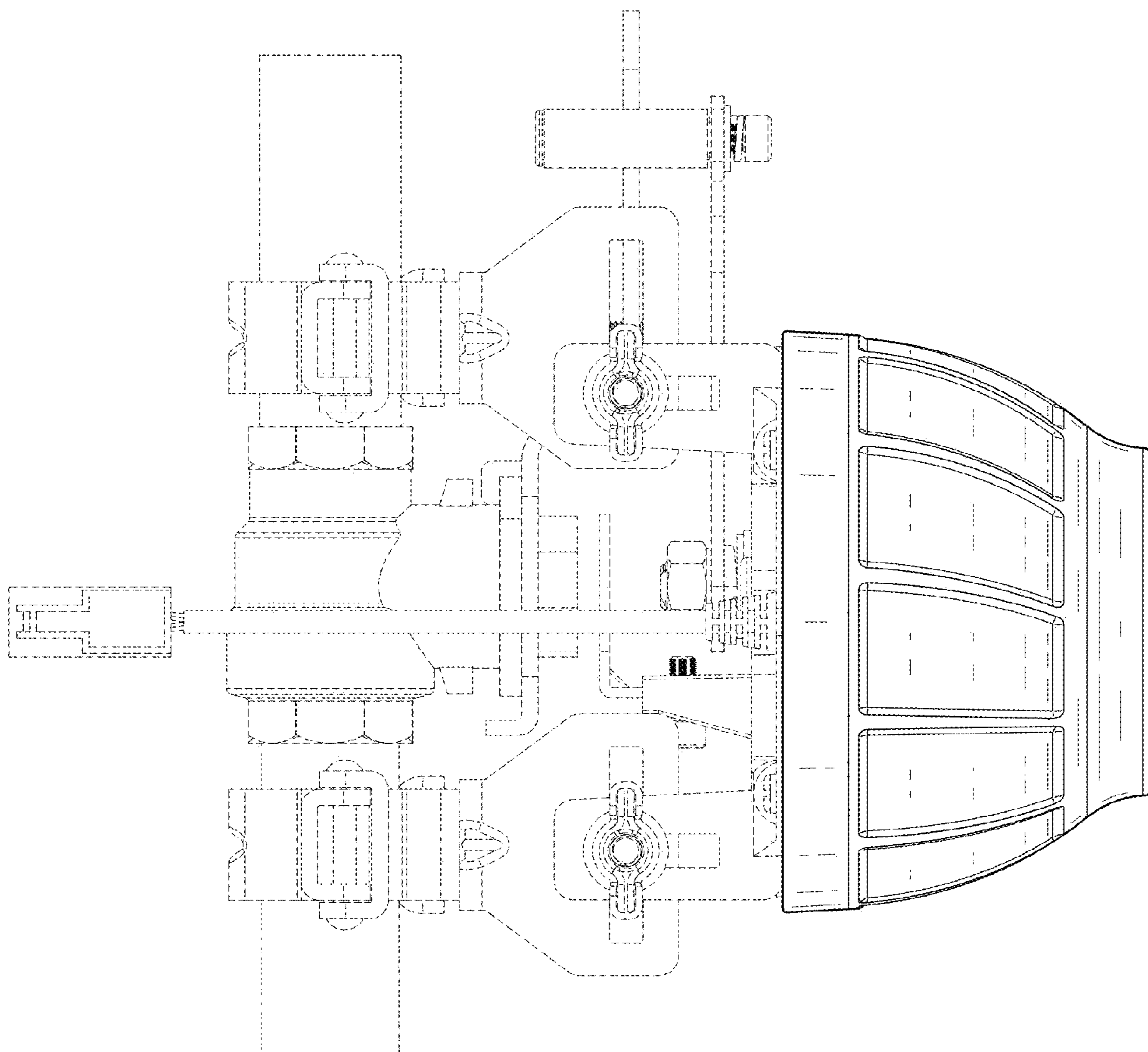


FIG. 6



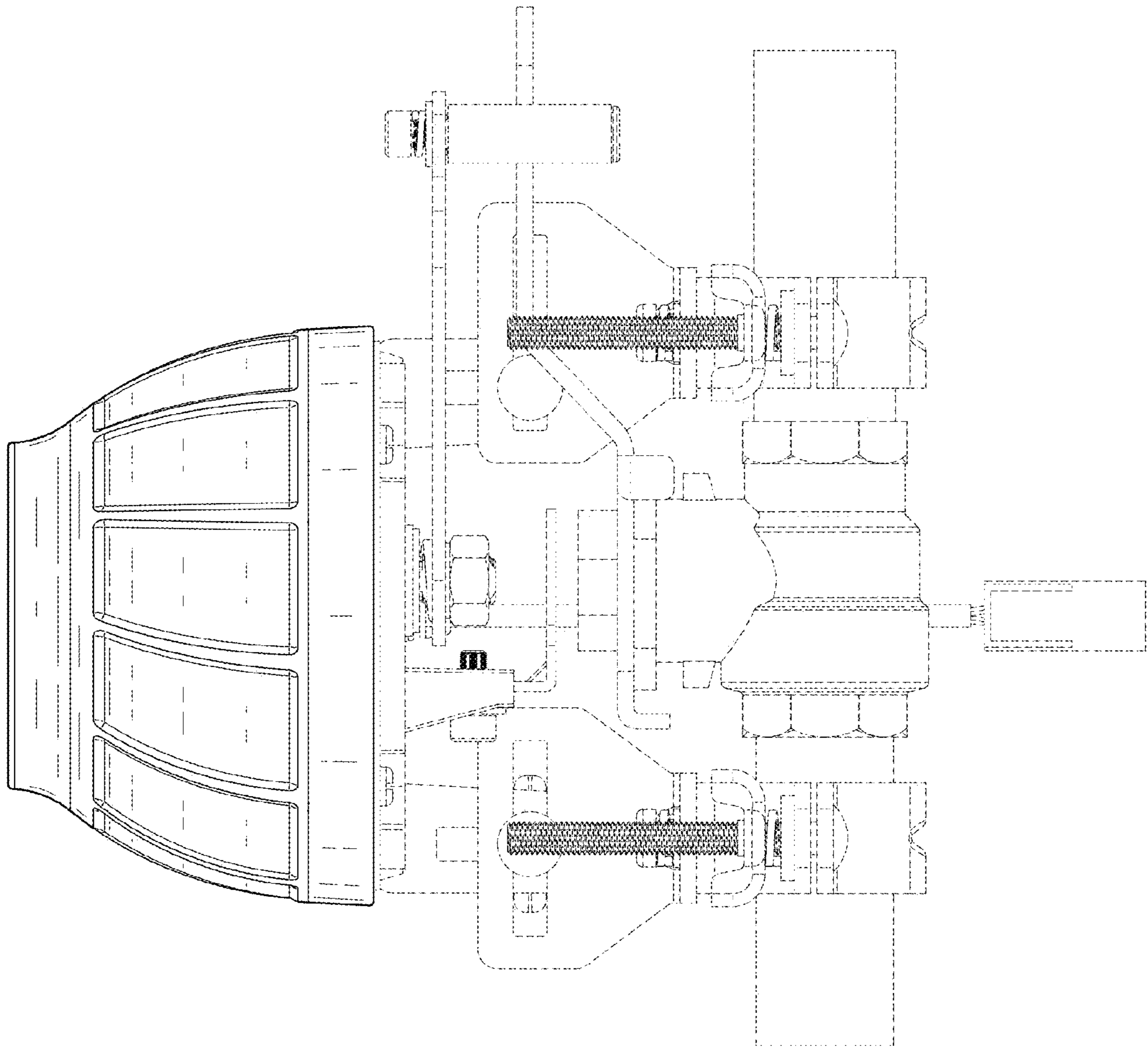


FIG. 7

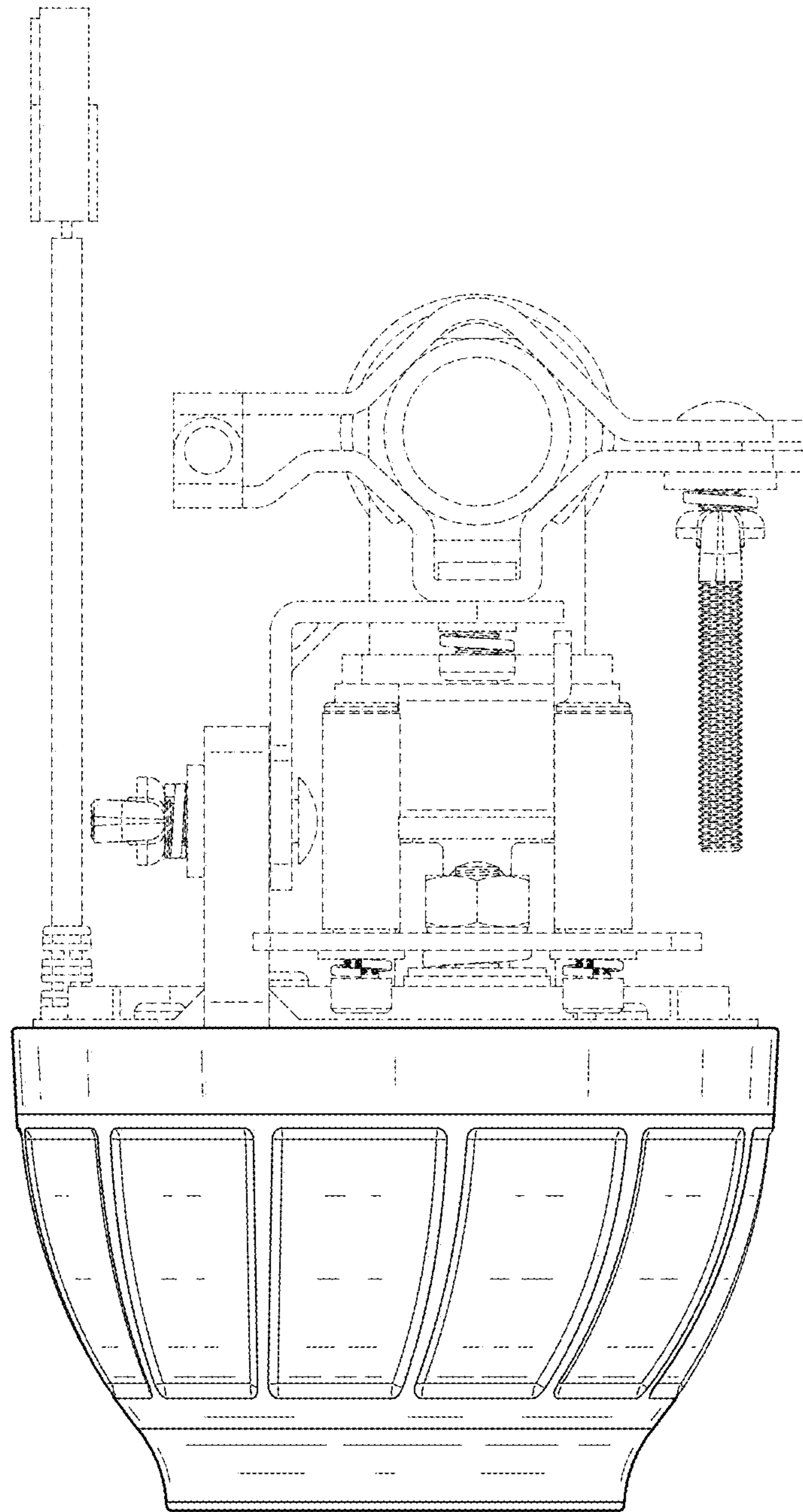


FIG. 8

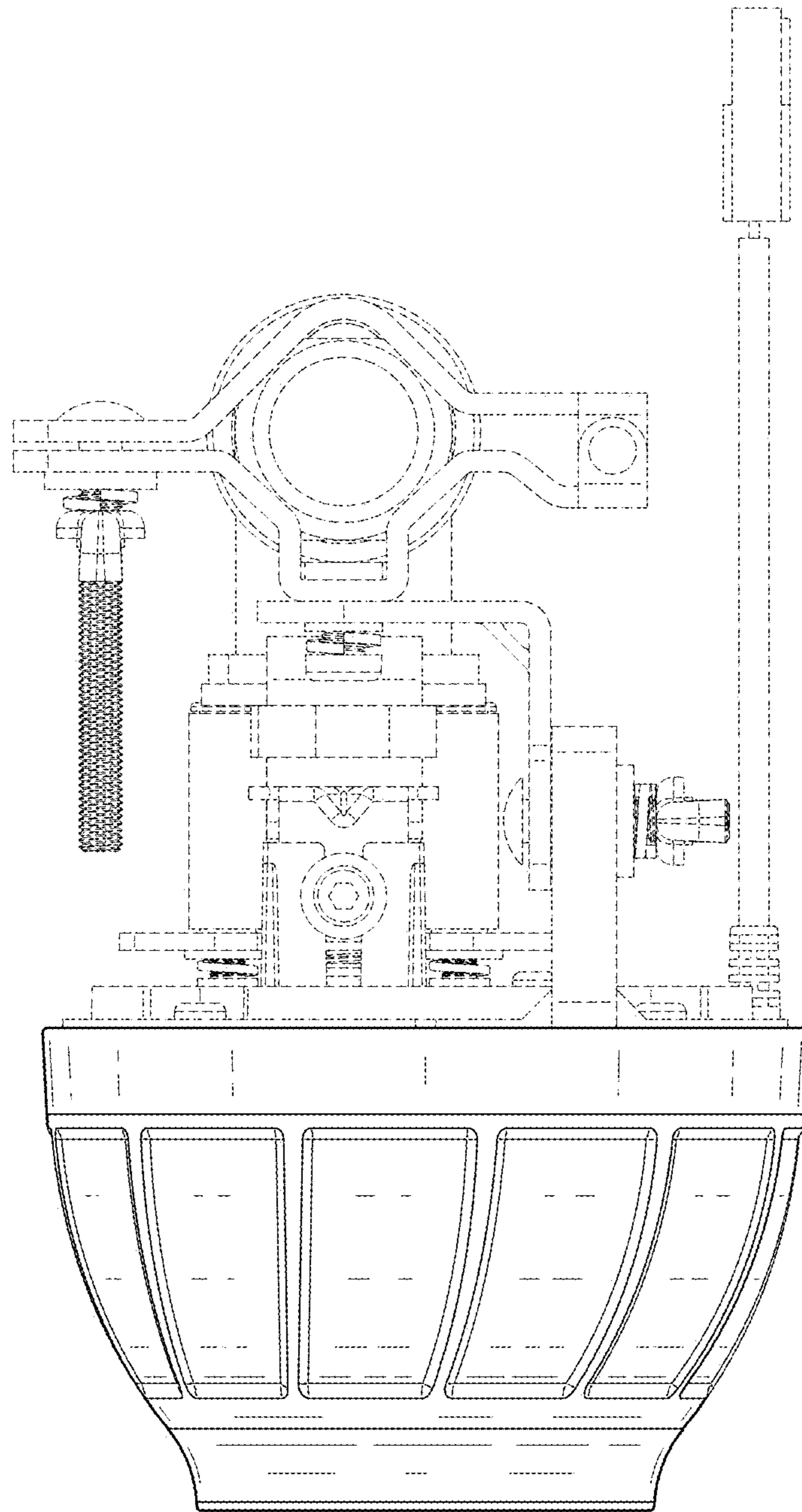


FIG. 9