



US00D862700S

(12) **United States Design Patent** (10) **Patent No.:** **US D862,700 S**  
**Brogan et al.** (45) **Date of Patent:** **\*\* Oct. 8, 2019**

(54) **CONNECTOR FOR A MEDICAL IMAGING DEVICE**

D583,394 S \* 12/2008 Ota ..... D15/138  
D840,540 S \* 2/2019 Brogan ..... D24/158  
2012/0178297 A1\* 7/2012 Schaefer ..... H01J 35/165  
439/625

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(Continued)

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(73) Assignee: **General Electric Company**,  
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(57) **CLAIM**

The ornamental design for a connector for a medical imaging device, as shown and described.

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

**DESCRIPTION**

(21) Appl. No.: **29/663,430**

FIG. 1 is a front view of a design for a connector for a medical imaging device.

(22) Filed: **Sep. 14, 2018**

FIG. 2 is a rear view of the connector for a medical imaging device.

**Related U.S. Application Data**

(62) Division of application No. 29/585,485, filed on Nov. 23, 2016, now Pat. No. Des. 840,540.

FIG. 3 is a top view of the connector for a medical imaging device.

(51) **LOC (12) Cl.** ..... **24-01**

FIG. 4 is a bottom view of the connector for a medical imaging device.

(52) **U.S. Cl.**  
USPC ..... **D24/158**

FIG. 5 is a left side view of the connector for a medical imaging device.

(58) **Field of Classification Search**  
USPC ..... D24/158-161, 185, 186, 107; D13/147,  
D13/154, 184

FIG. 6 is a right side view of the connector for a medical imaging device.

CPC ..... A61N 2005/1061; A61N 5/10; A61N 5/1081; A61N 5/1048; A61N 5/1049

FIG. 7 is a front perspective view of the connector for a medical imaging device.

See application file for complete search history.

FIG. 8 is a rear perspective view of the connector for a medical imaging device.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,154,638 A \* 10/1992 Sireul ..... H01R 13/53  
439/611  
D434,006 S \* 11/2000 Lesesky ..... D13/147  
D452,961 S \* 1/2002 Zheng ..... D13/147  
6,364,529 B1 \* 4/2002 Dawson ..... A61B 6/583  
378/18  
D582,949 S \* 12/2008 Yamashita ..... D15/138

FIG. 9 is another left side view of the connector for a medical imaging device.

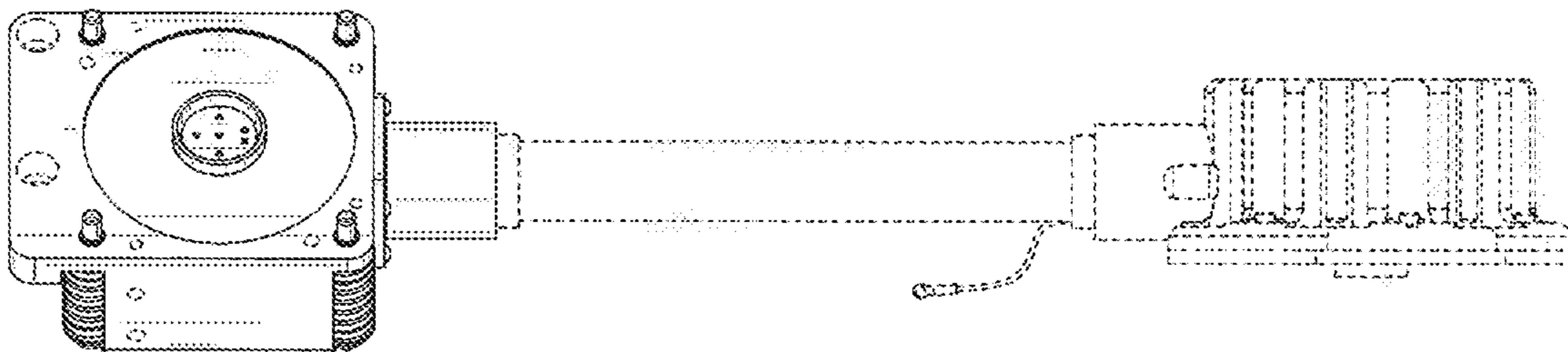
FIG. 10 is a rear bottom perspective view of the connector for a medical imaging device.

FIG. 11 is a front top perspective view of the connector for a medical imaging device; and,

FIG. 12 is front top right perspective view of the connector for a medical imaging device.

The broken lines in FIGS. 1-12 are included for the purpose of illustrating environmental structure and form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2016/0287904 A1\* 10/2016 Liu ..... A61B 6/035  
2017/0038445 A1\* 2/2017 Seeber ..... G01R 33/3858

\* cited by examiner

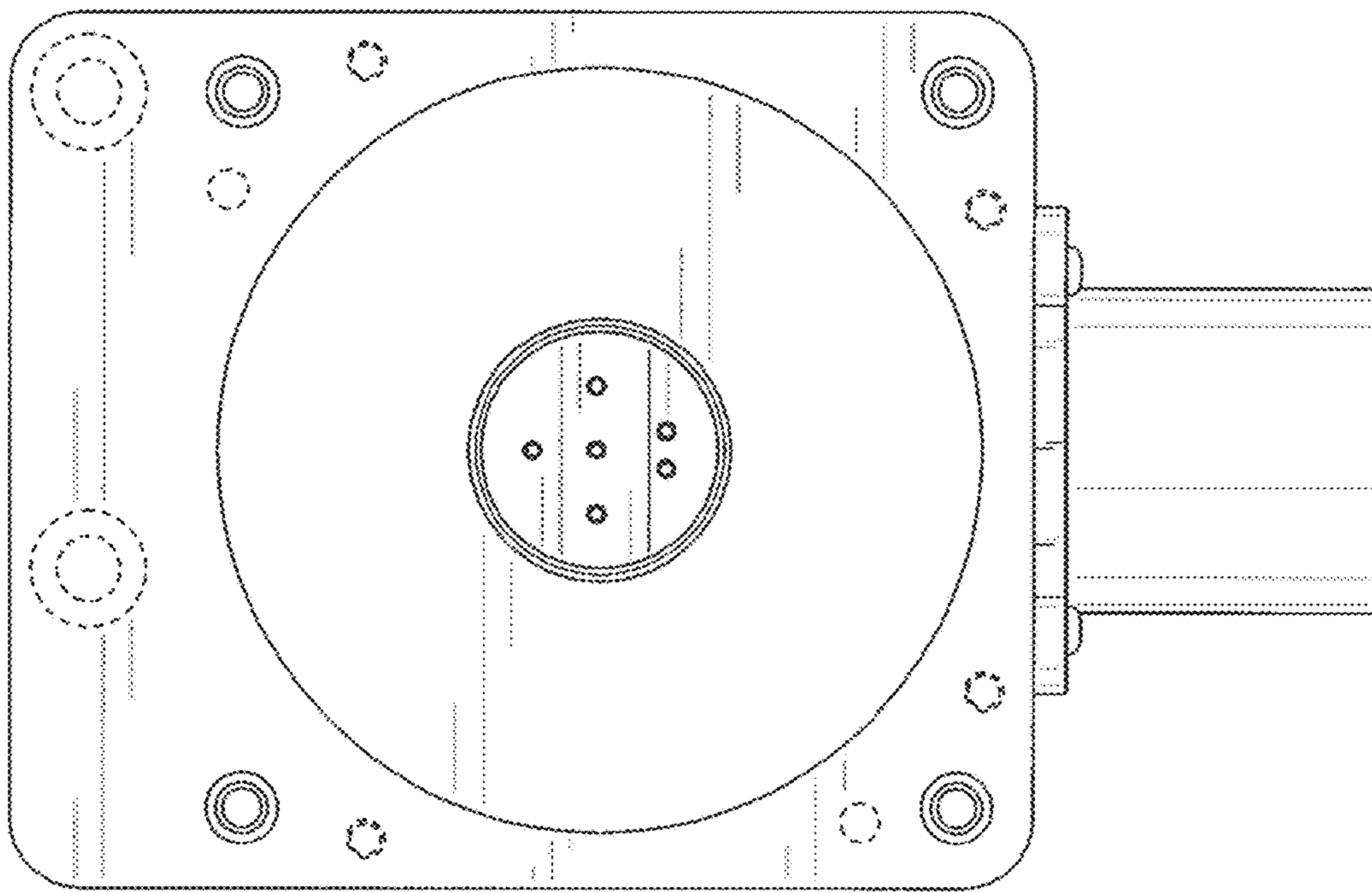


Fig. 1

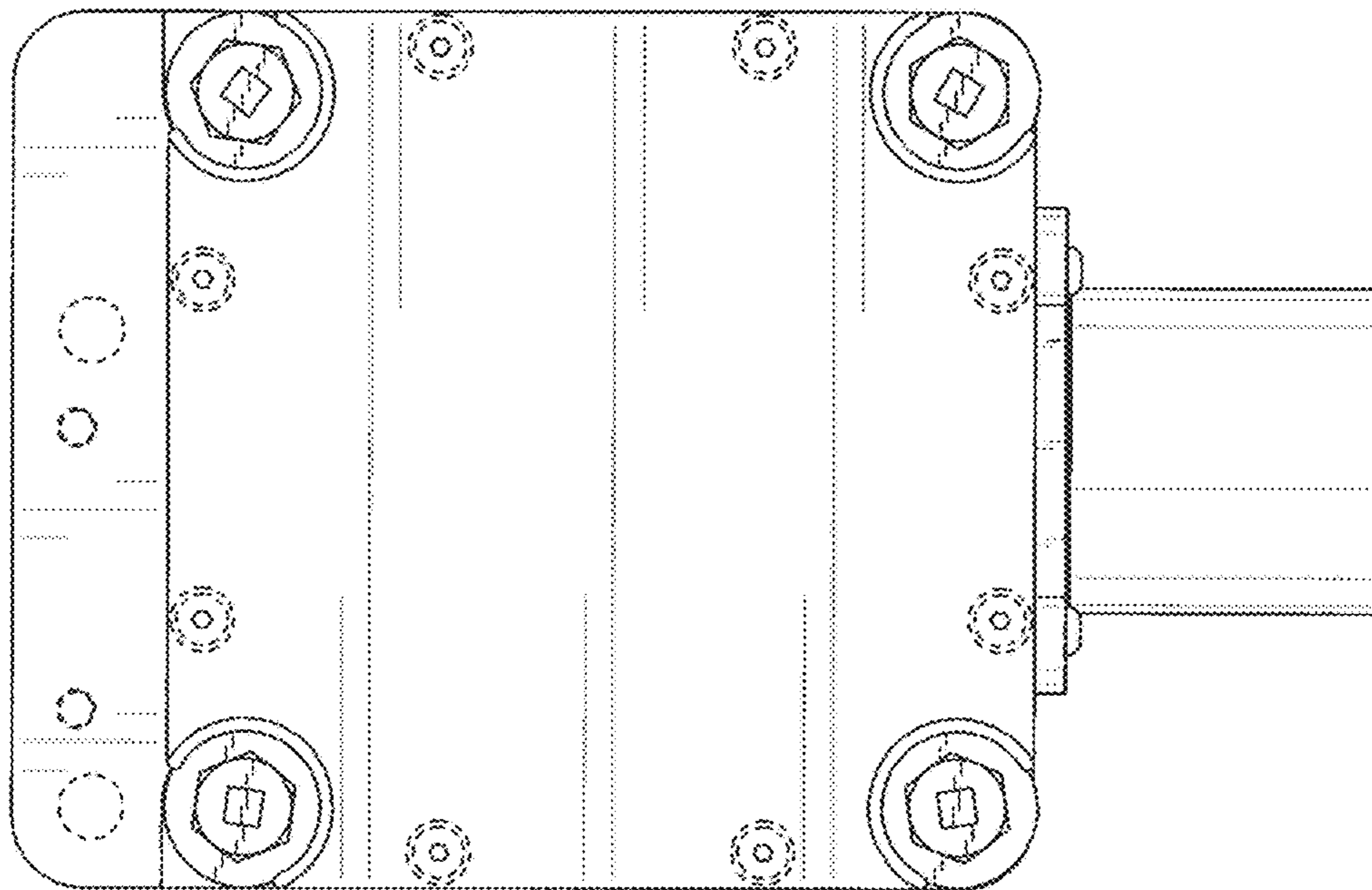


Fig. 2

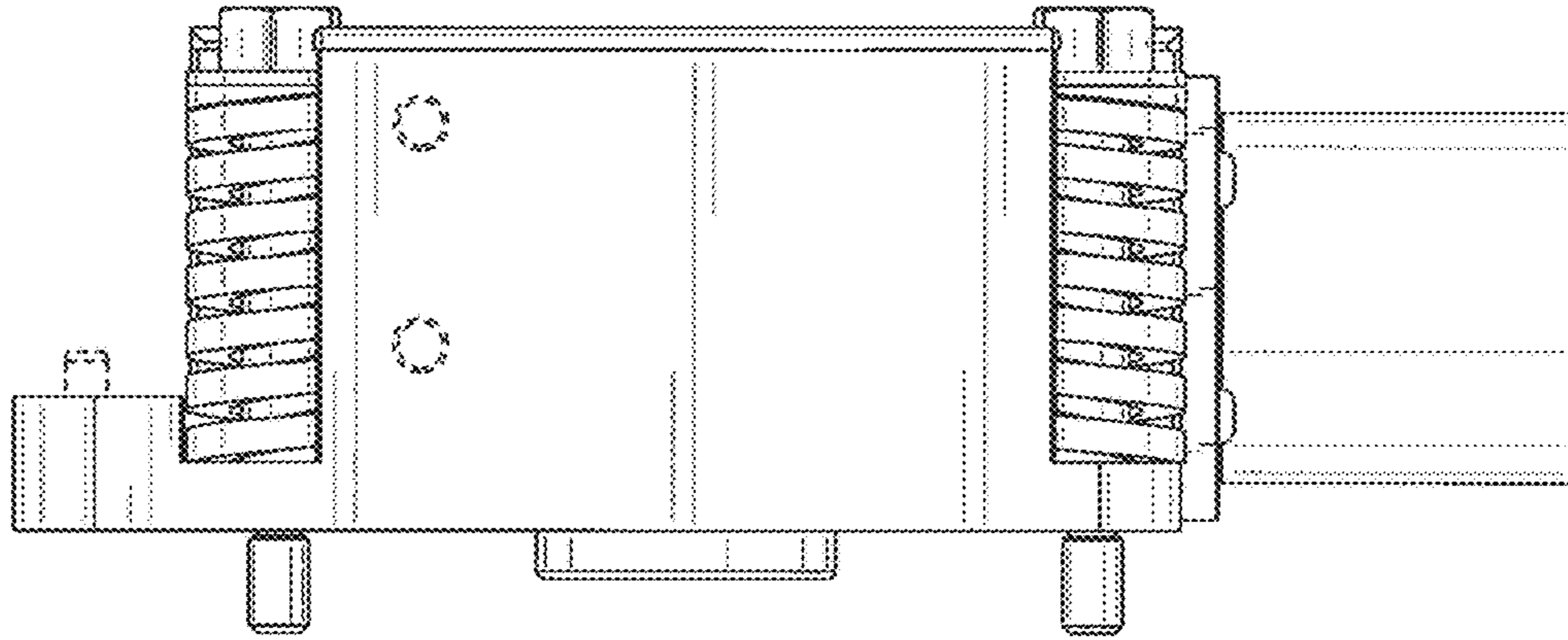


Fig. 3

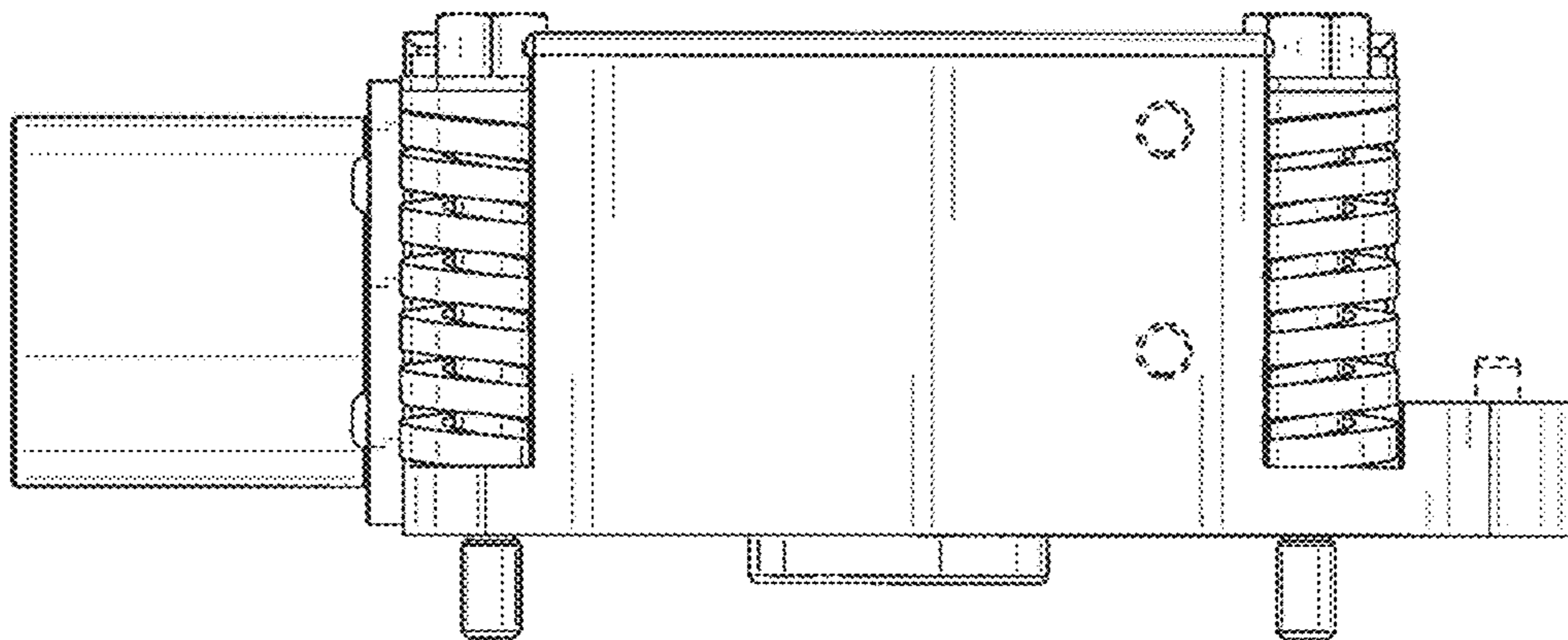


Fig. 4

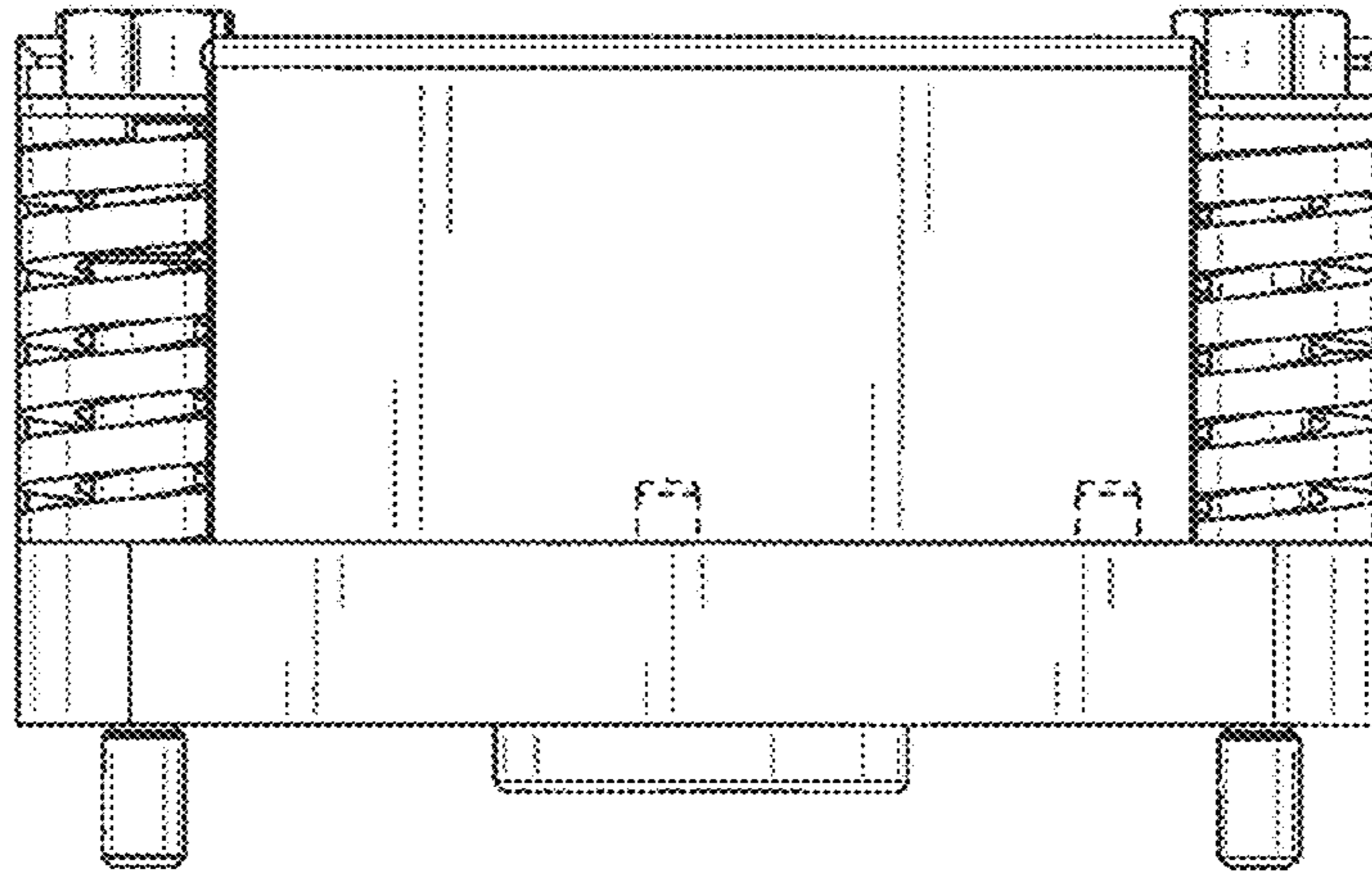


Fig. 5

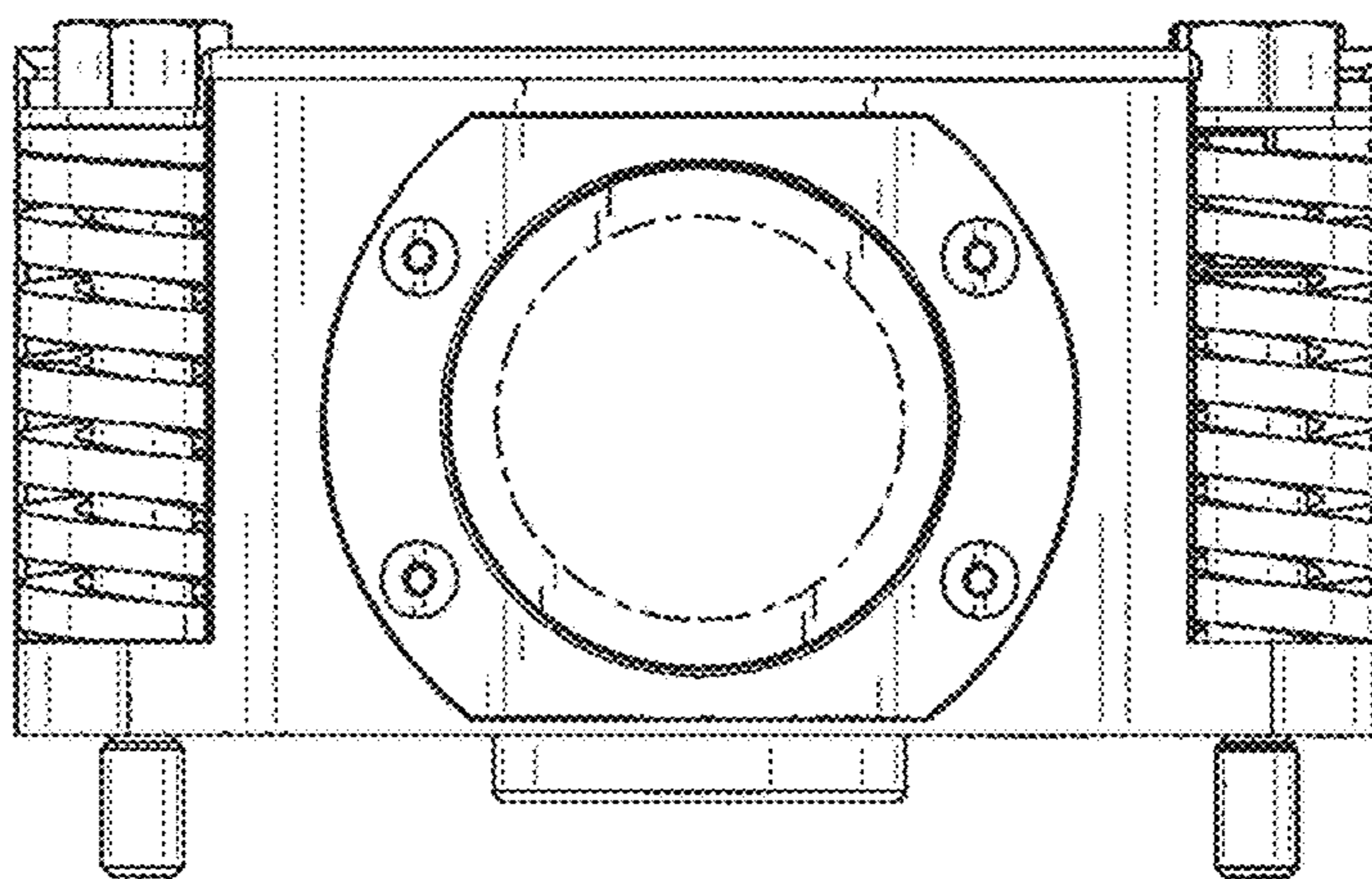


Fig. 6

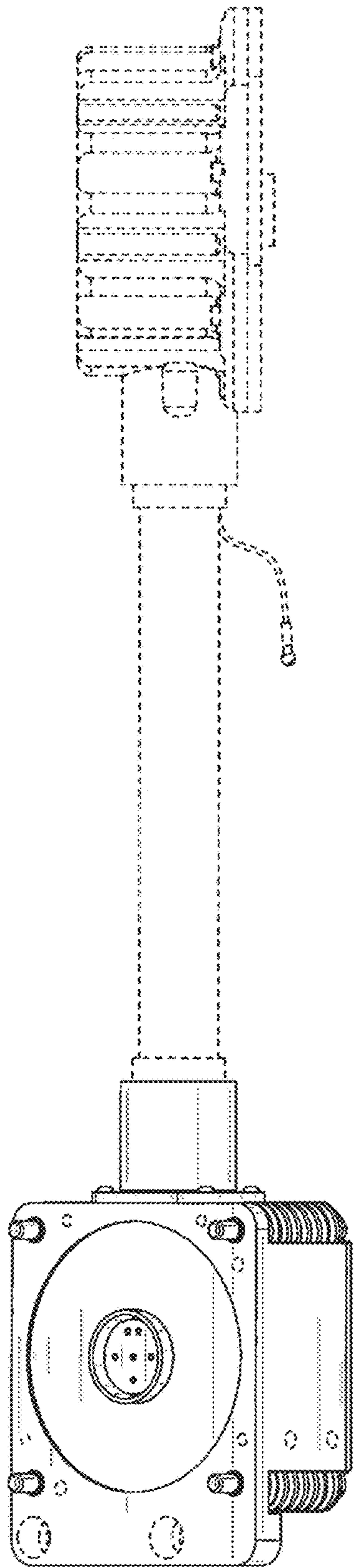


Fig. 7

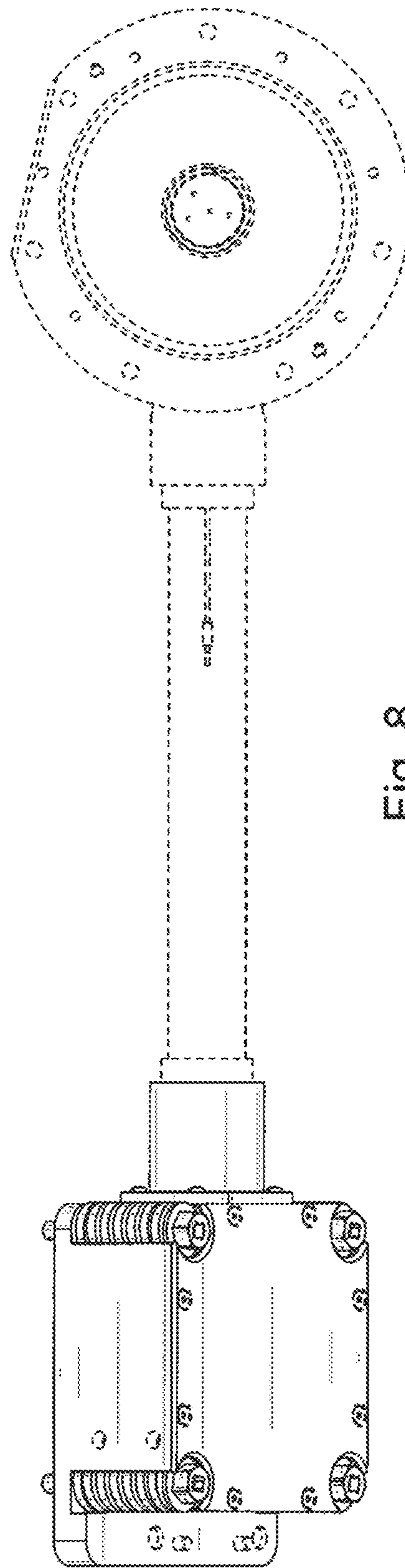


Fig. 8

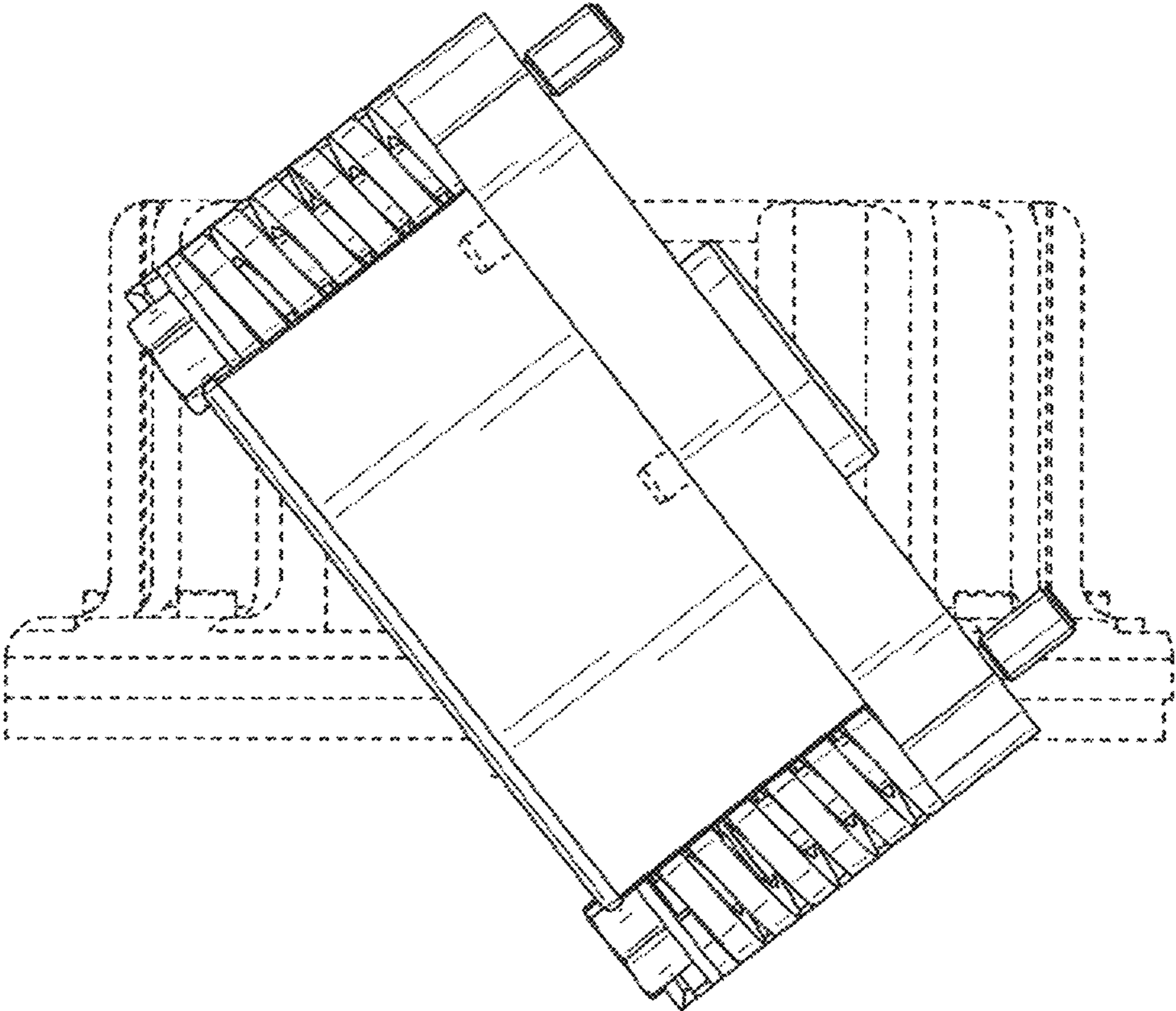


Fig. 9



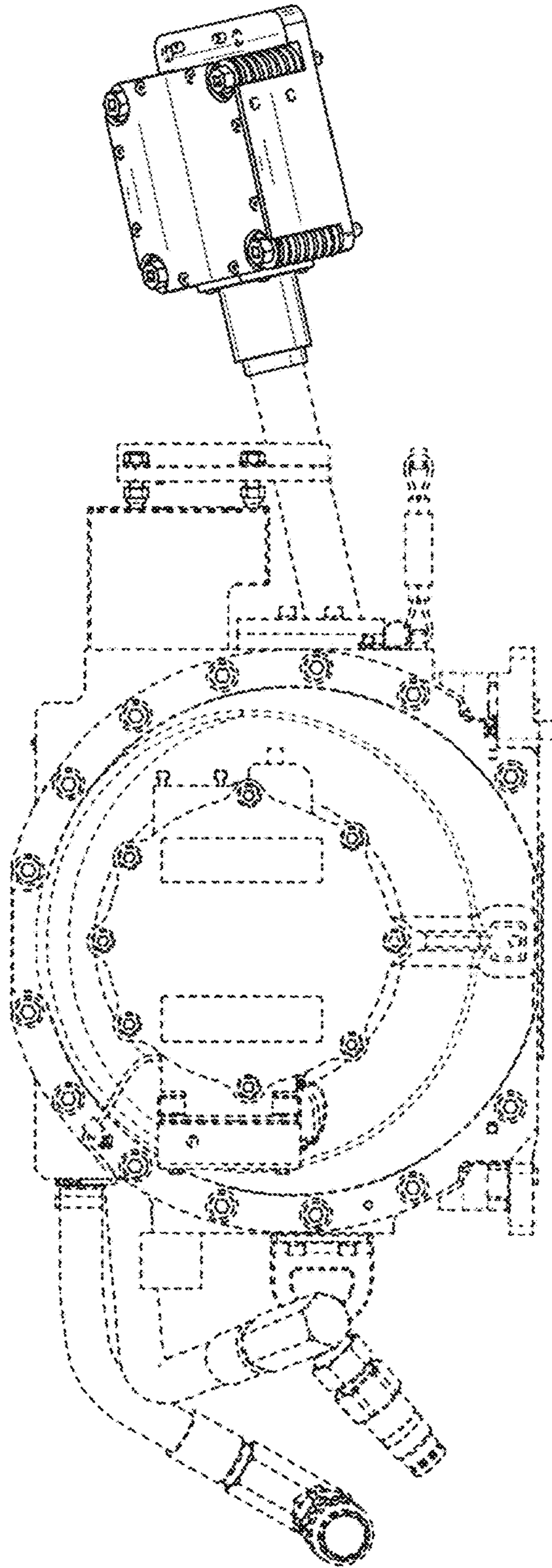


Fig. 10

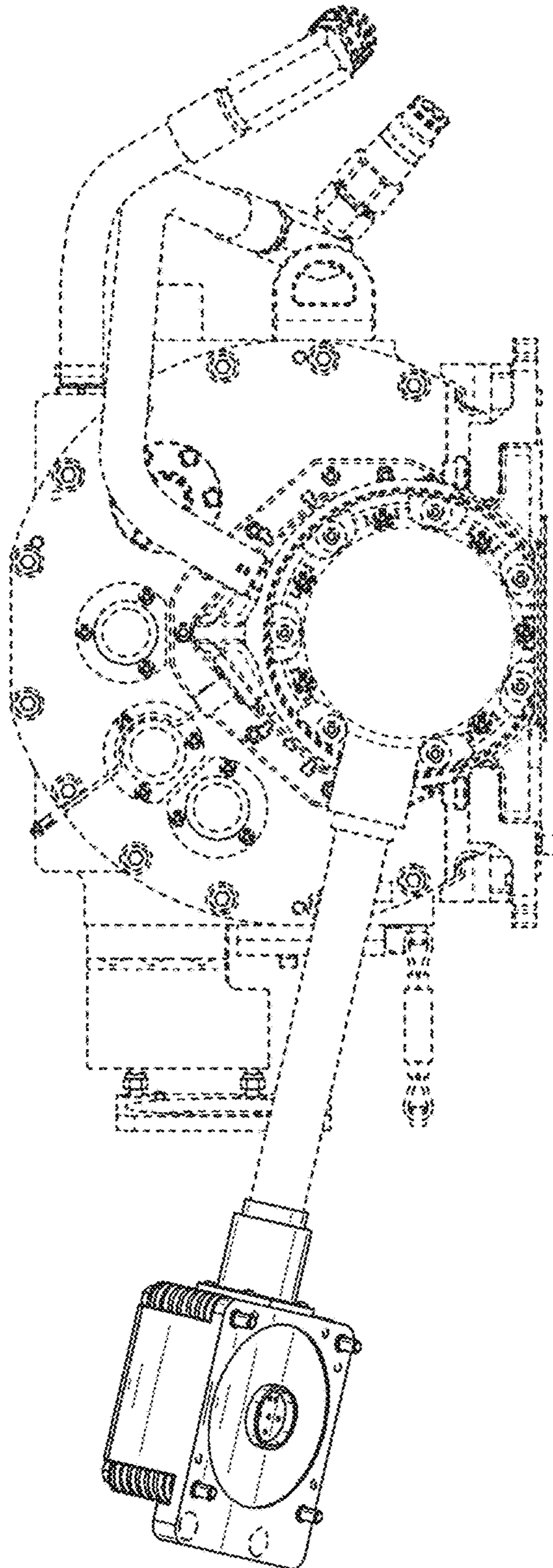


Fig. 11

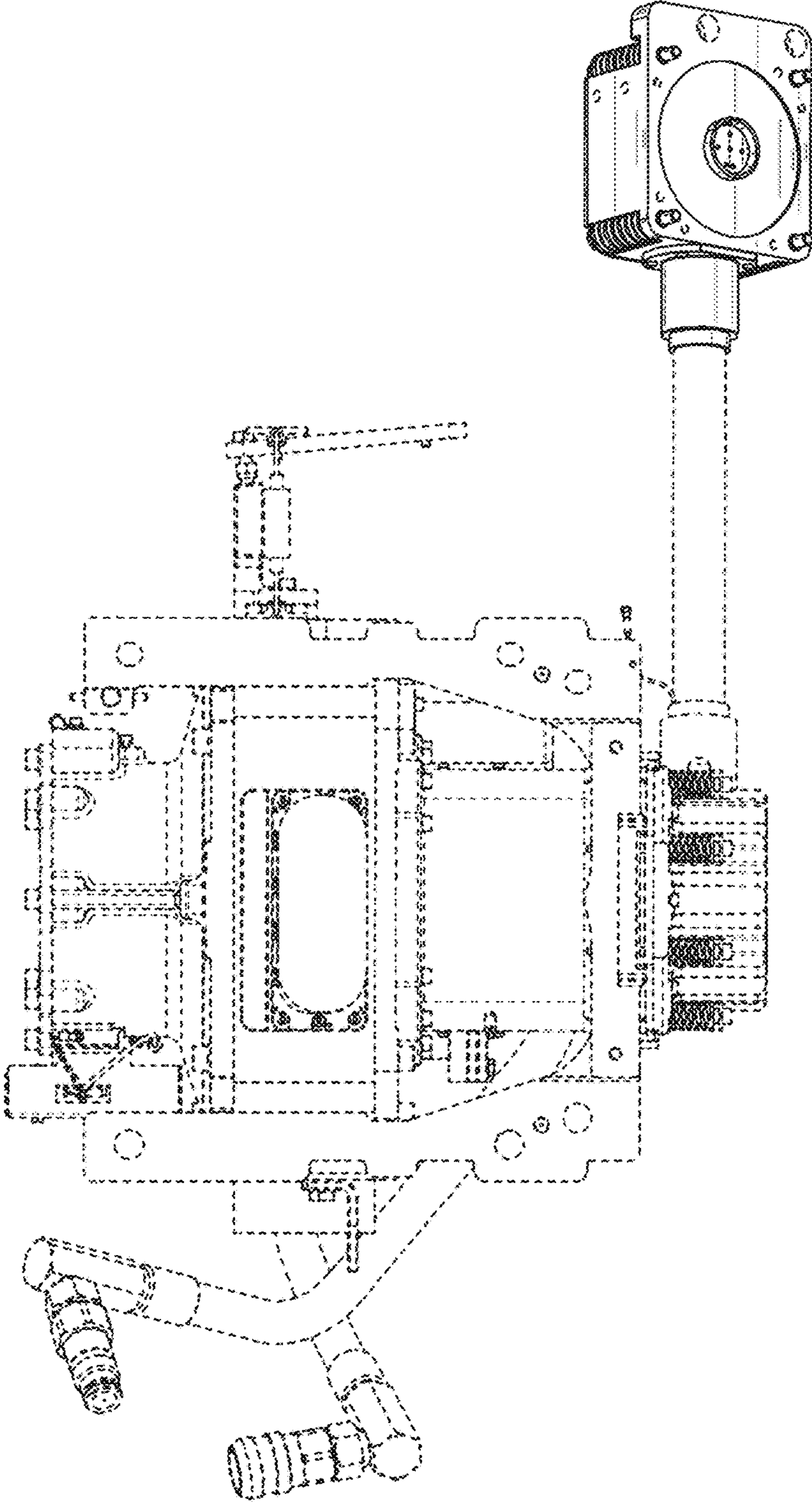


Fig. 12