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(12) **United States Design Patent** (10) **Patent No.:** **US D1,034,736 S**
Hattori et al. (45) **Date of Patent:** **** Jul. 9, 2024**

(54) **PRIMARY MIRROR FIXTURE FOR SPACE TELESCOPE**

(71) Applicant: **Mitsubishi Electric Corporation,**
Tokyo (JP)

(72) Inventors: **Tomoya Hattori**, Tokyo (JP); **Noboru Kawaguchi**, Tokyo (JP); **Atsumu Oikawa**, Tokyo (JP); **Koichi Takeda**, Tokyo (JP)

(73) Assignee: **Mitsubishi Electric Corporation,**
Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

Mar. 30, 2022 (JP) 2022-006710 D

(51) **LOC (14) Cl.** **16-06**

(52) **U.S. Cl.**
USPC **D16/136**

(58) **Field of Classification Search**
USPC D16/130, 132-134, 136-137; D10/46, 70
CPC G02B 23/12; G02B 23/00; G02B 25/004;
G02B 21/20
See application file for complete search history.

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Primary Examiner — Michael C Stout

Assistant Examiner — Dina Michelle Hoeynck

(74) *Attorney, Agent, or Firm* — Studebaker & Brackett
PC

(57) **CLAIM**

The ornamental design for a primary mirror fixture for space telescope, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the front, top, and right sides of a primary mirror fixture for space telescope showing our new design;

FIG. 2 is a perspective view of the front, bottom, and left sides thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is a left side view thereof;

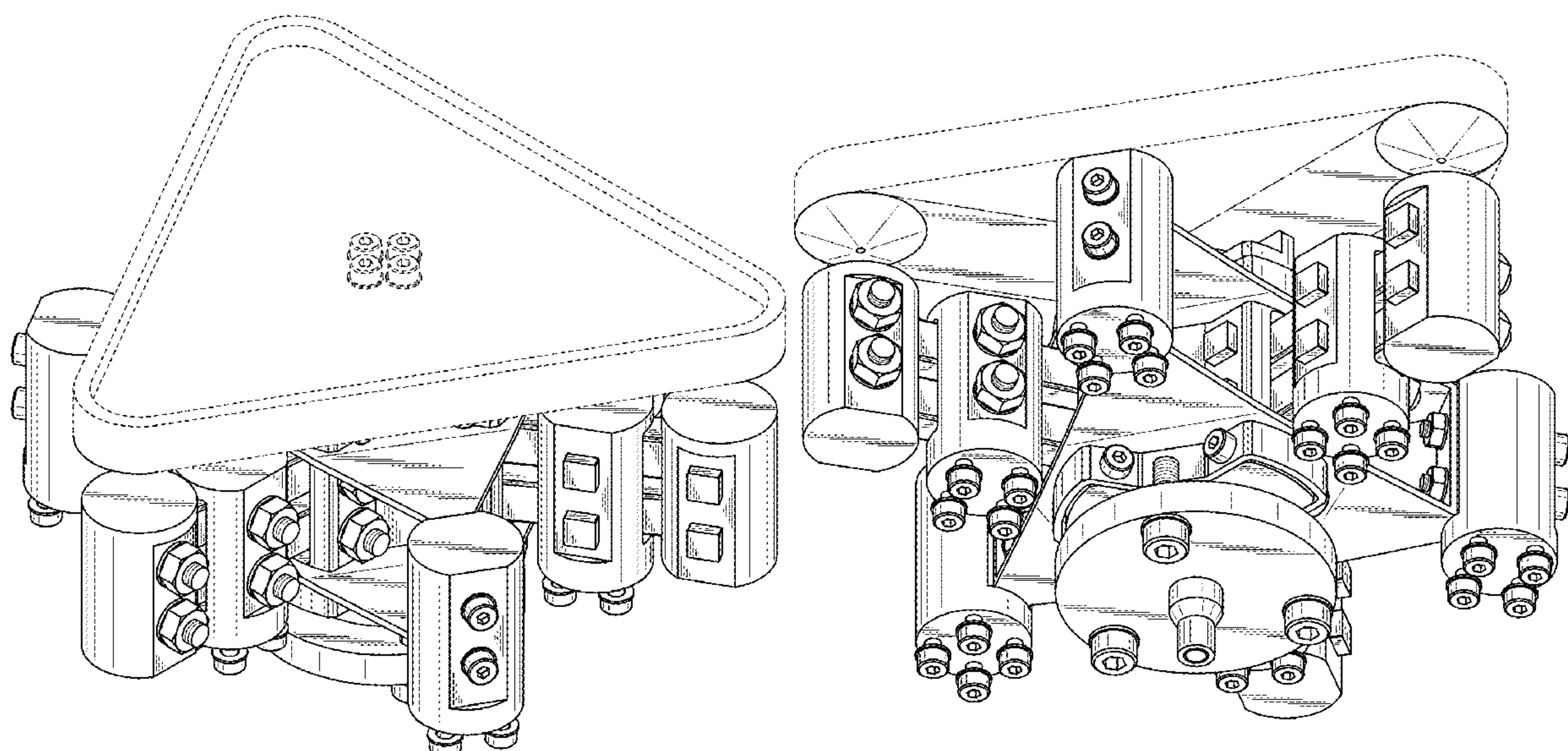
FIG. 9 is a cross-sectional view thereof; taken along line 9-9 of FIG. 3 with the internal mechanism omitted;

FIG. 10 is a cross-sectional view thereof; taken along line 10-10 of FIG. 3 with the internal mechanism omitted; and,

FIG. 11 is a cross-sectional view thereof; taken along line 11-11 of FIG. 3 with the internal mechanism omitted.

The evenly dashed broken lines show portions of the primary mirror fixture for space telescope that form no part of the claimed design. The unevenly dashed broken lines in FIGS. 2, 6, and 9 represent boundaries of the claimed design and form no part thereof. The unevenly dashed broken lines in FIG. 3 represent the cross-sectional lines of FIGS. 9-11 and form no part of the claimed design.

1 Claim, 11 Drawing Sheets



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FIG. 1

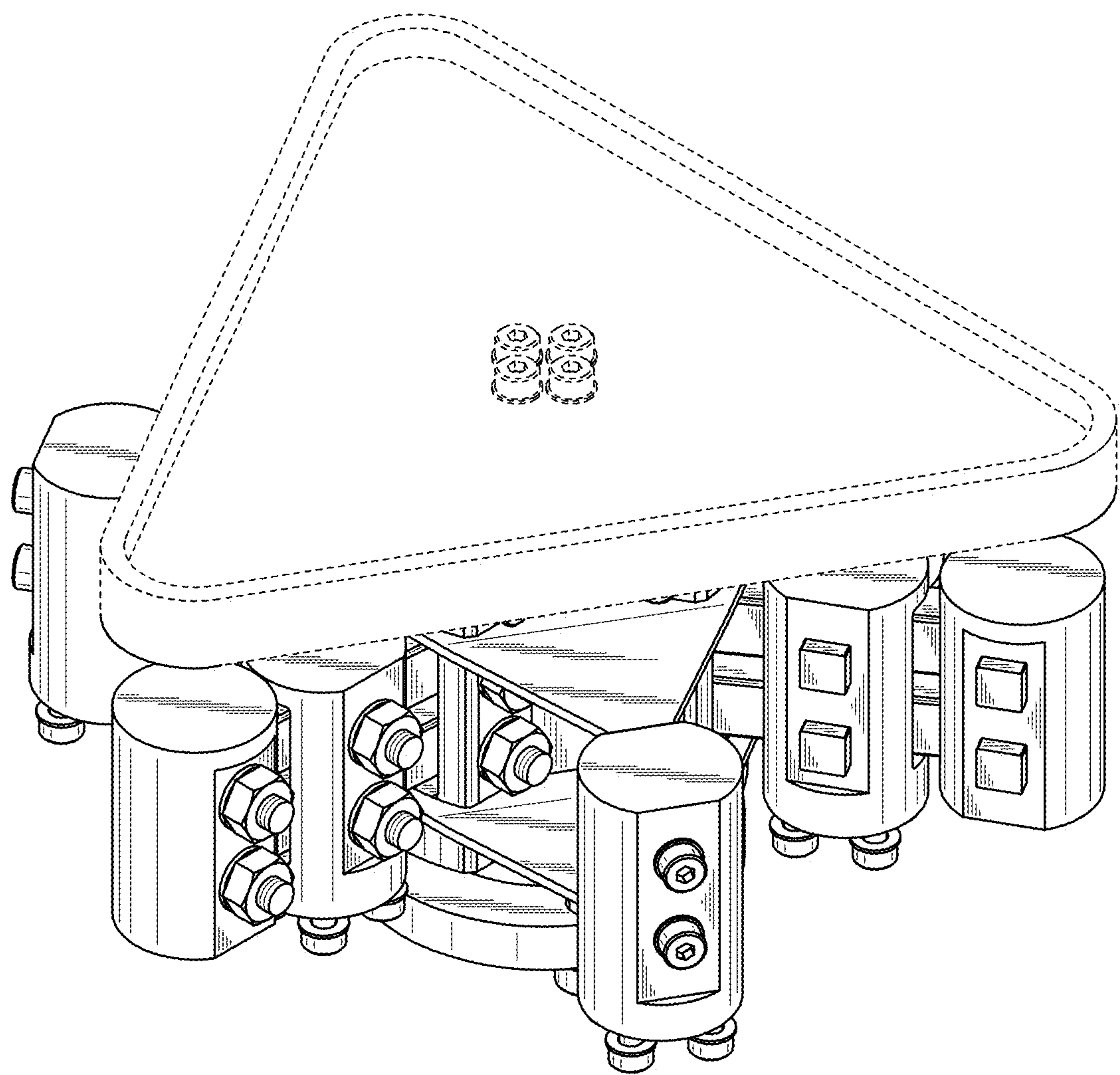


FIG. 2

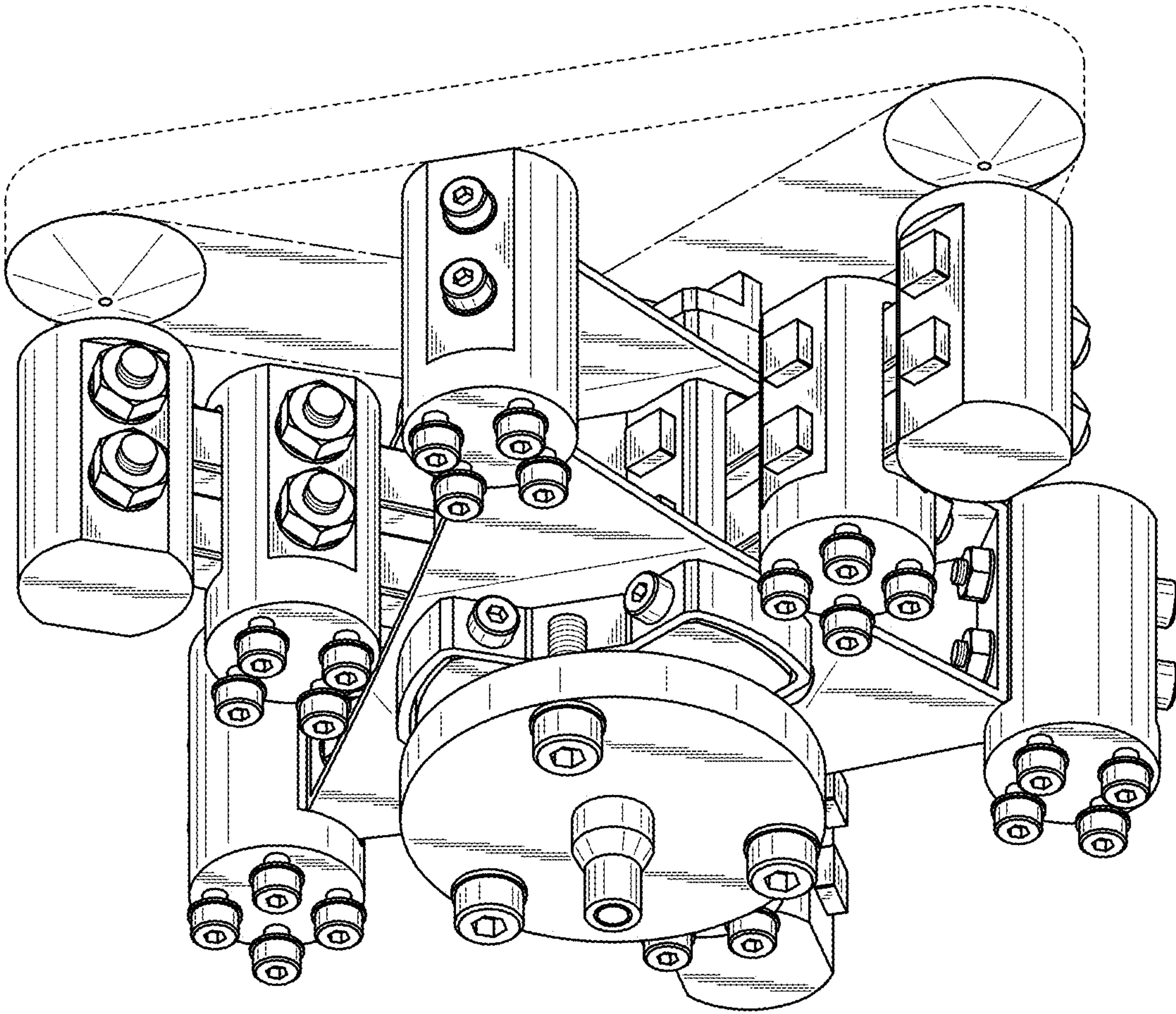


FIG. 3

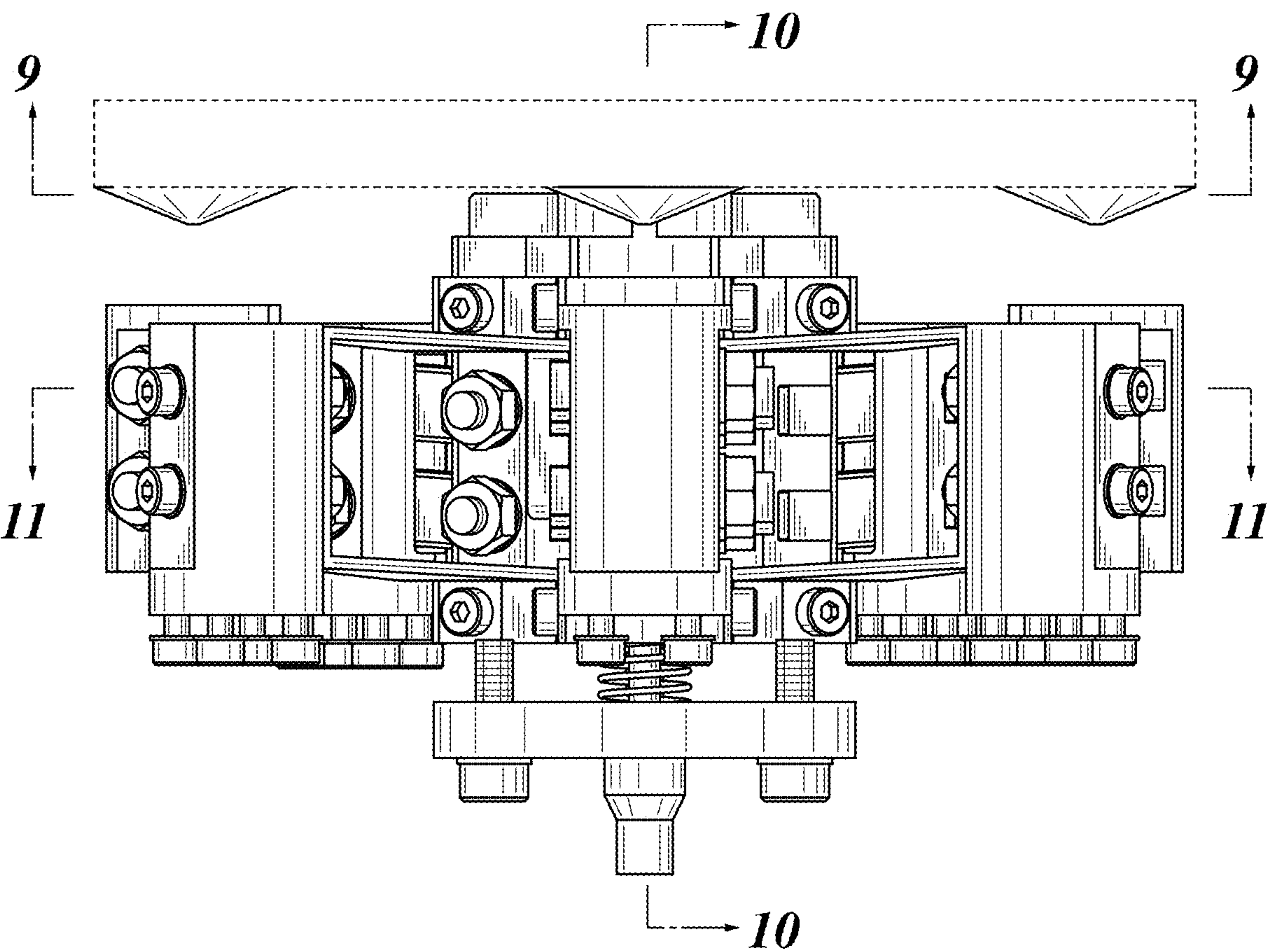


FIG. 4

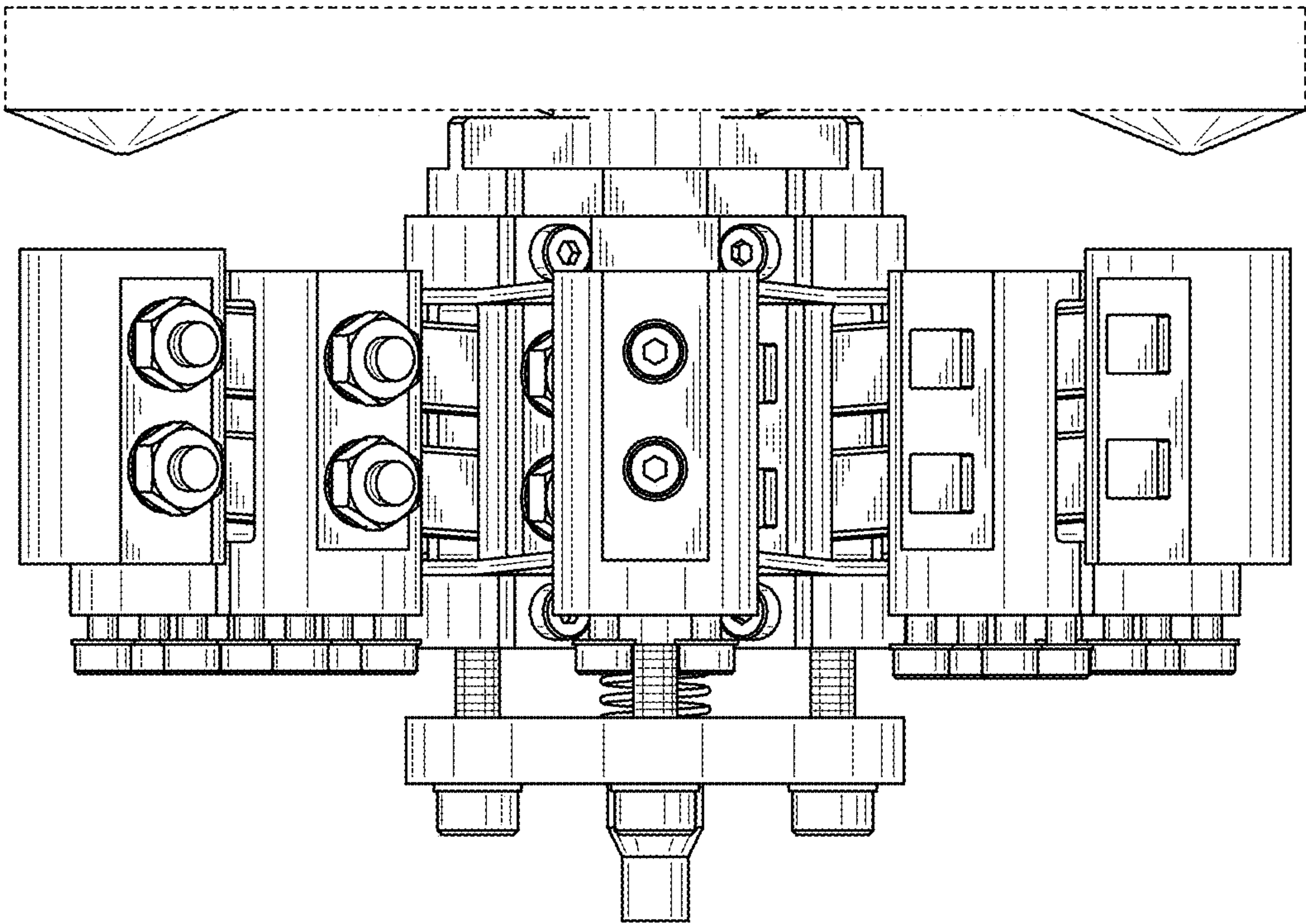


FIG. 5

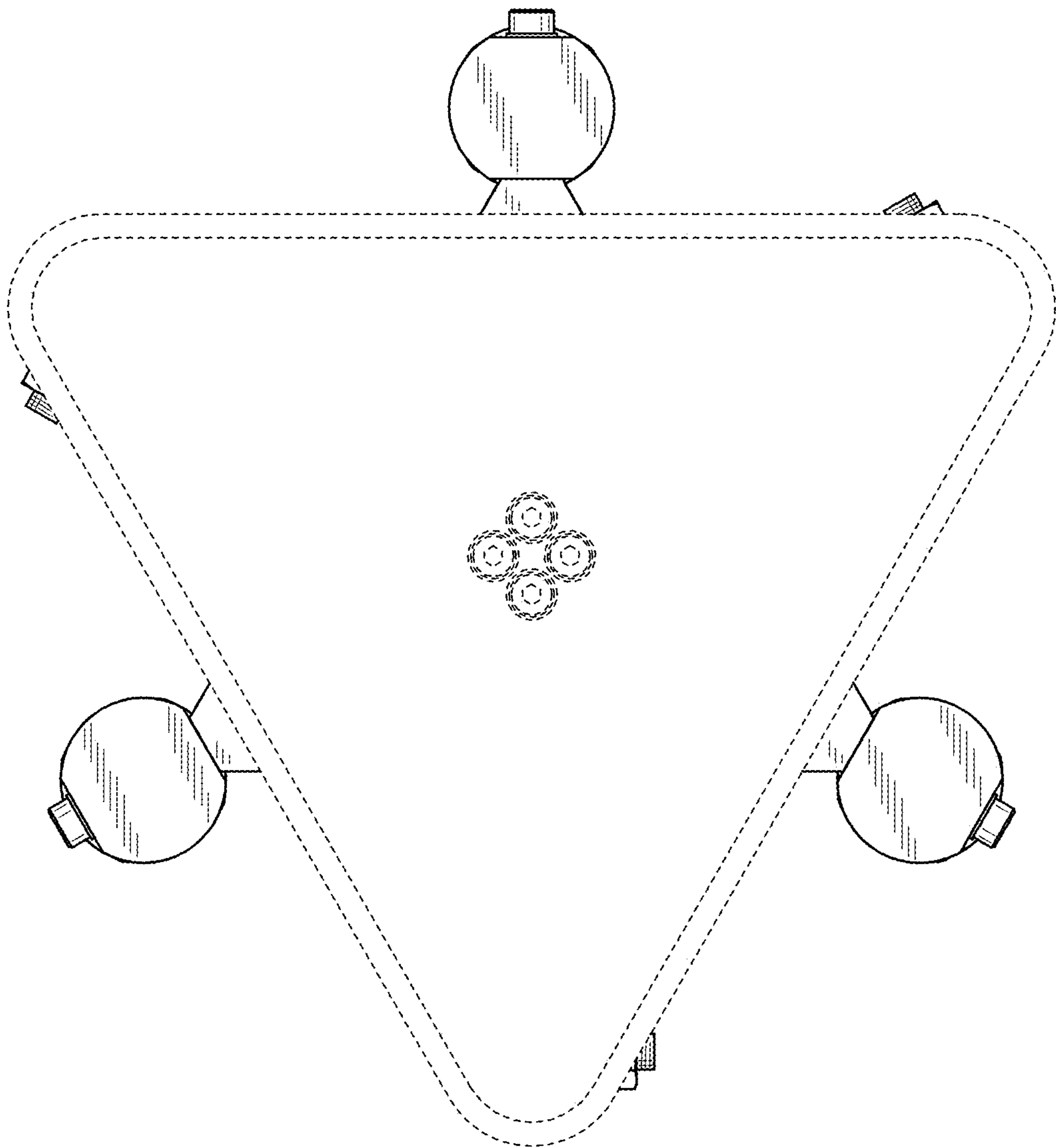


FIG. 6

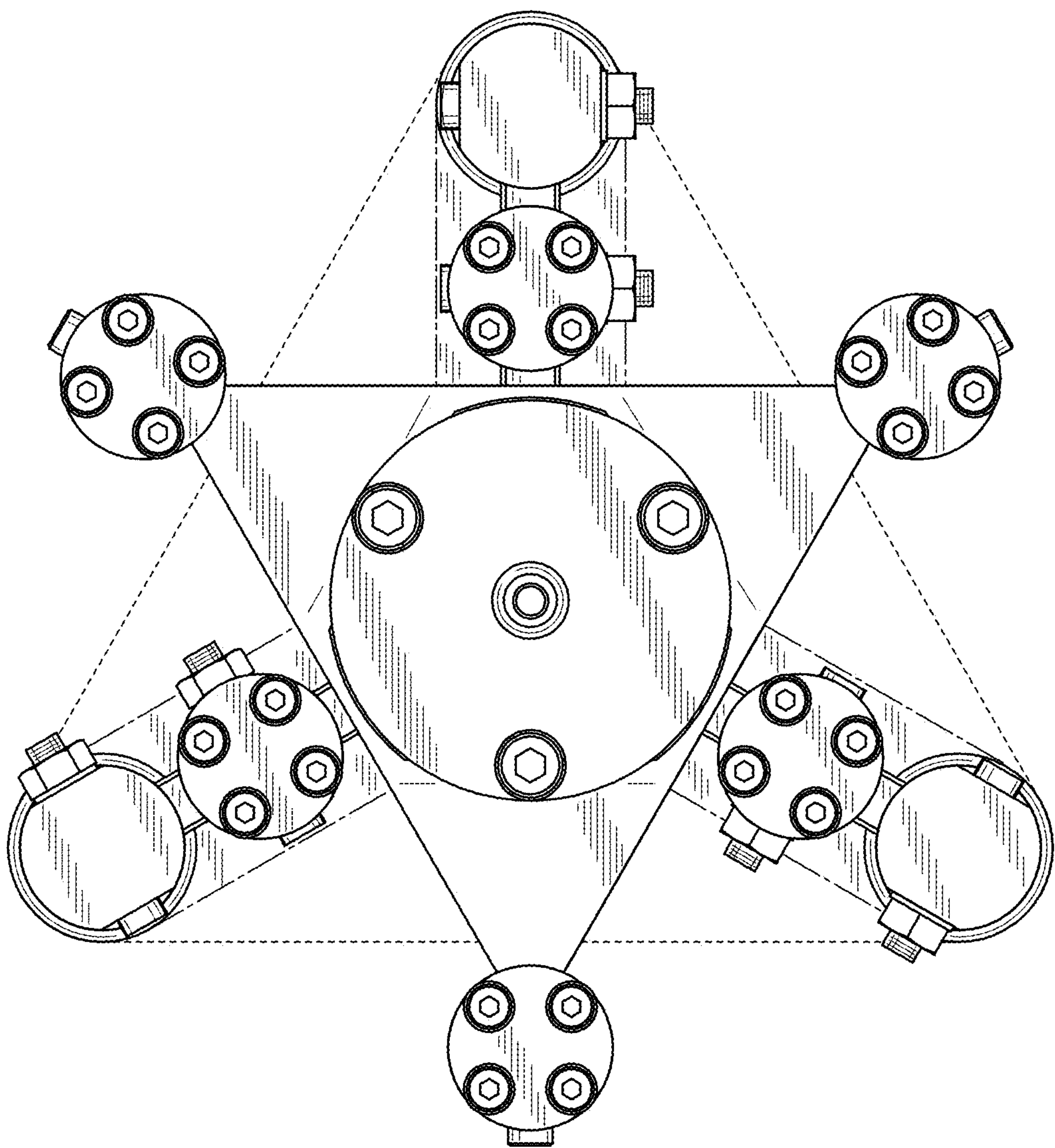


FIG. 7

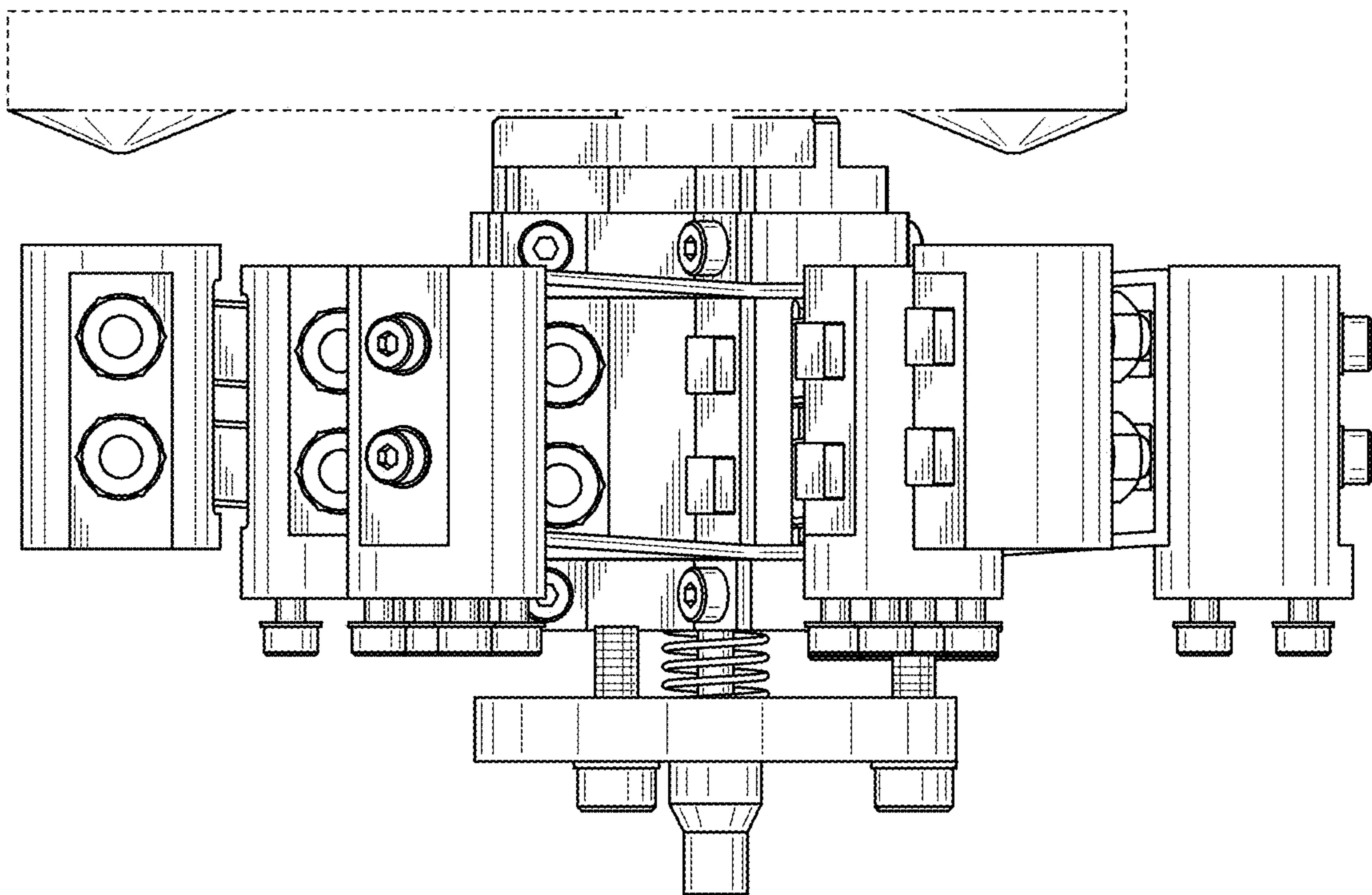


FIG. 8

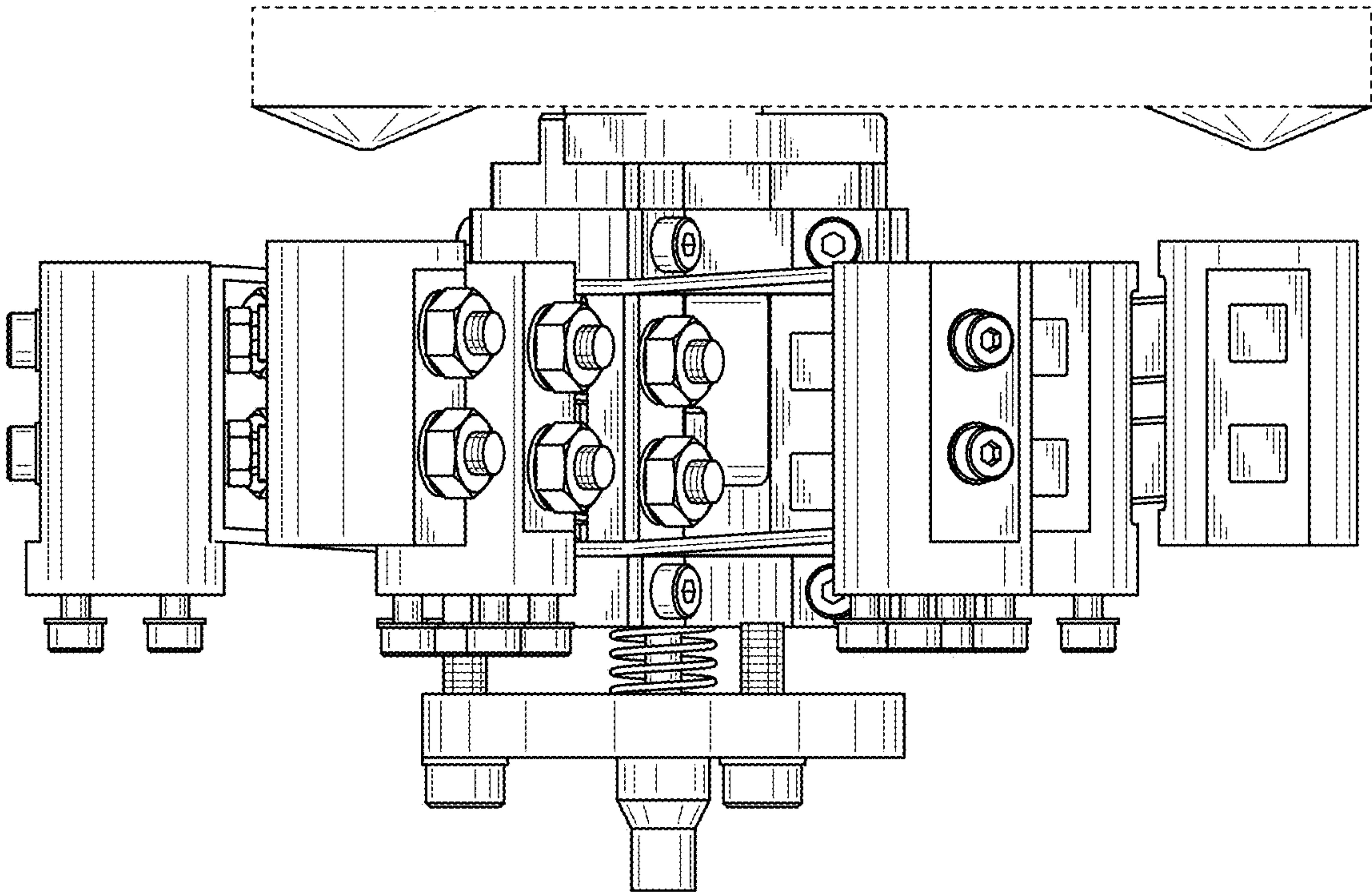


FIG. 9

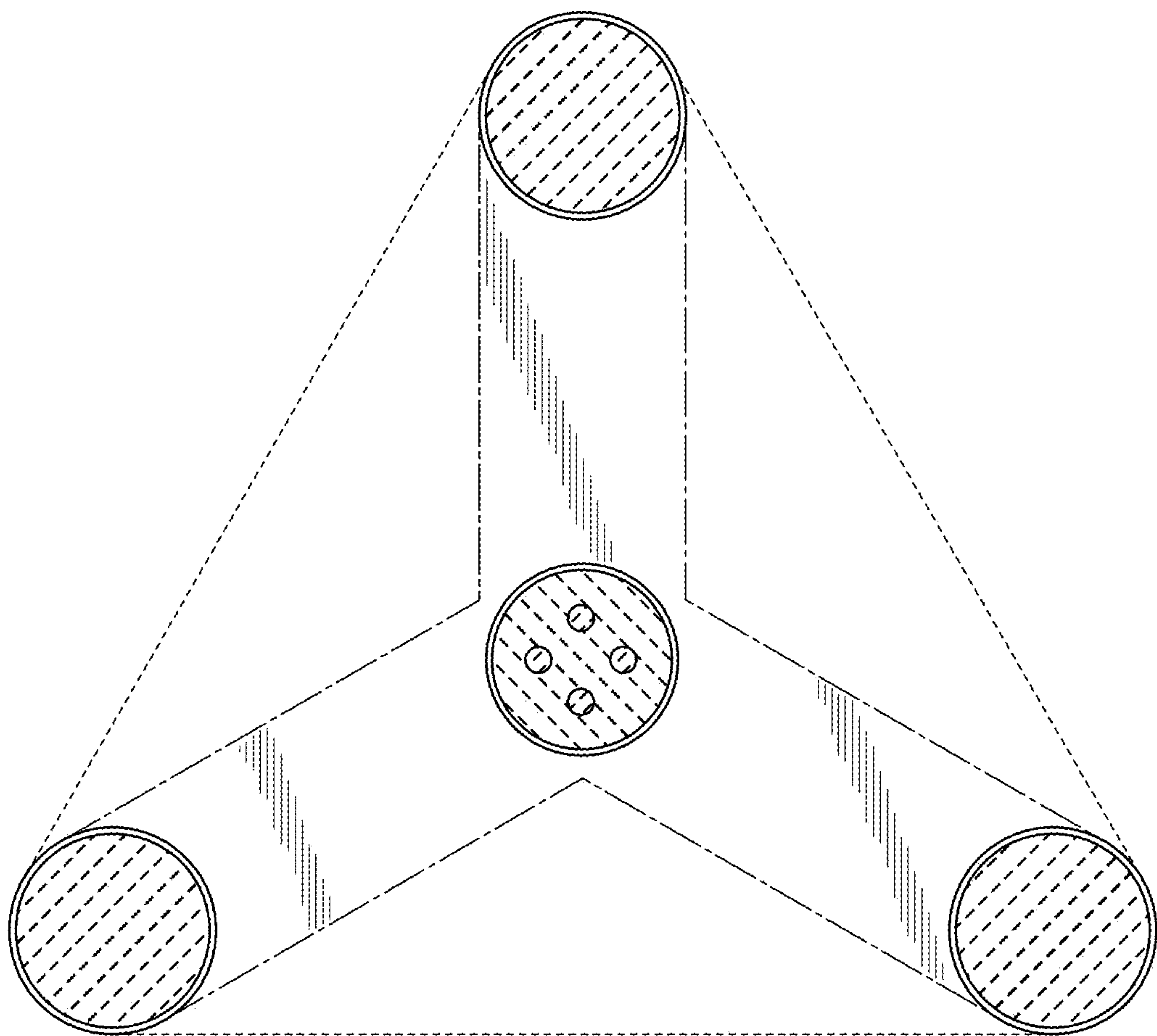


FIG. 10

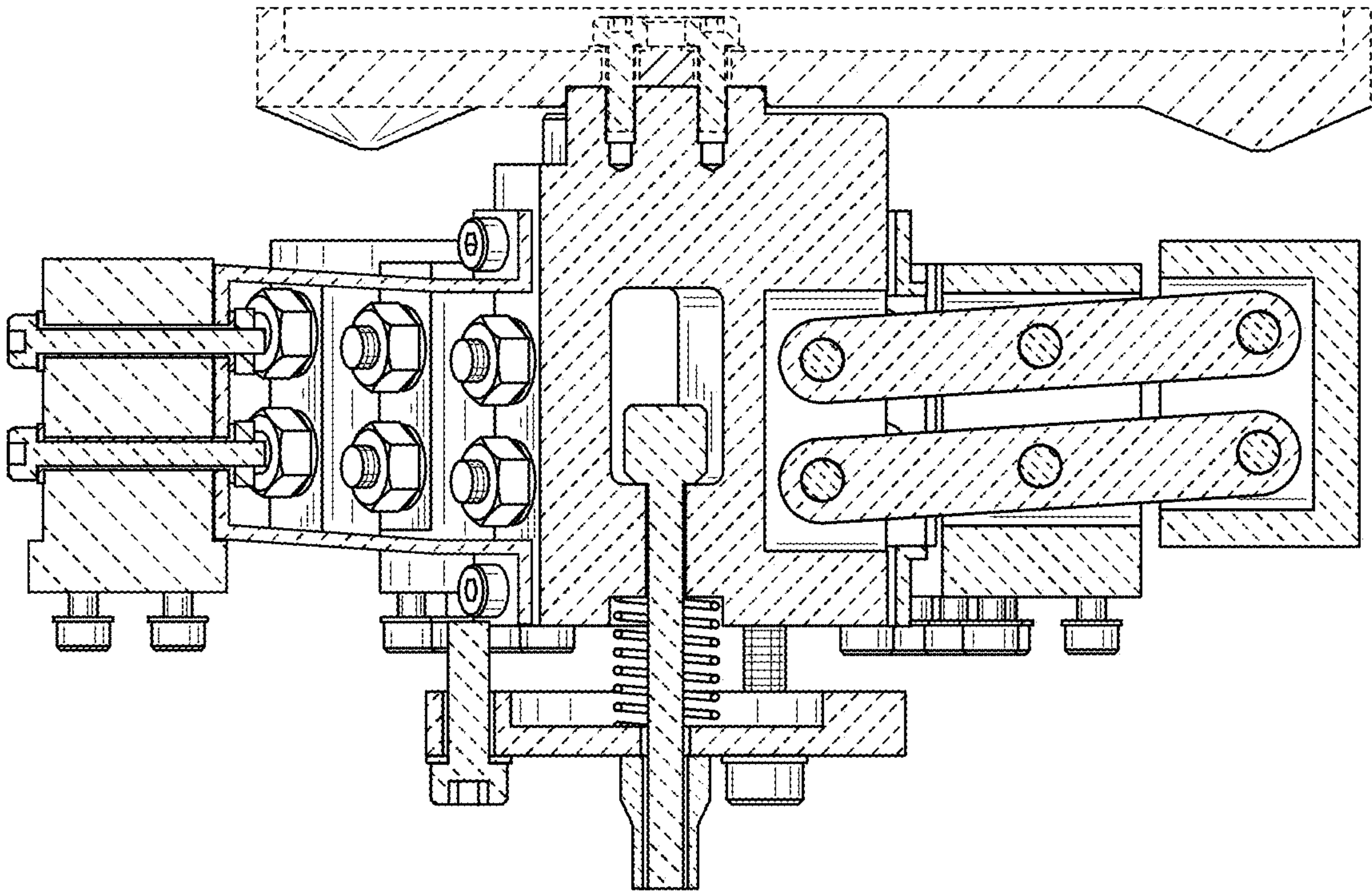


FIG. 11

