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(12) **United States Design Patent** (10) **Patent No.:** **US D967,220 S**
Bangalore Srinivas et al. (45) **Date of Patent:** **** Oct. 18, 2022**

(54) **ROBOTIC GRIPPER FOR PICKING AND GROUPING OF OBJECTS**

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(73) Assignee: **TATA CONSULTANCY SERVICES LIMITED**, Mumbai (IN)

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

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(30) **Foreign Application Priority Data**

Sep. 18, 2020 (IN) 333376-001

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

(52) **U.S. Cl.**
USPC **D15/199**

(58) **Field of Classification Search**
USPC D15/138, 199; D21/578-583, 621, 622;
D23/362, 366; D32/21; D34/34
CPC B25J 5/007; B25J 11/008; B60B 19/006;
B62D 57/024; Y10S 901/01
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a robotic gripper for picking and grouping of objects, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a robot gripper for picking and grouping of objects, showing our new design;
FIG. 2 is a back view thereof;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a top, front, and left side perspective view thereof;
FIG. 6 is a top, front, and right side perspective view thereof;
FIG. 7 is a left view thereof; and,
FIG. 8 is a right view thereof.

The broken lines in the figures illustrate the portions of the design that form no part of the claimed design.

1 Claim, 8 Drawing Sheets

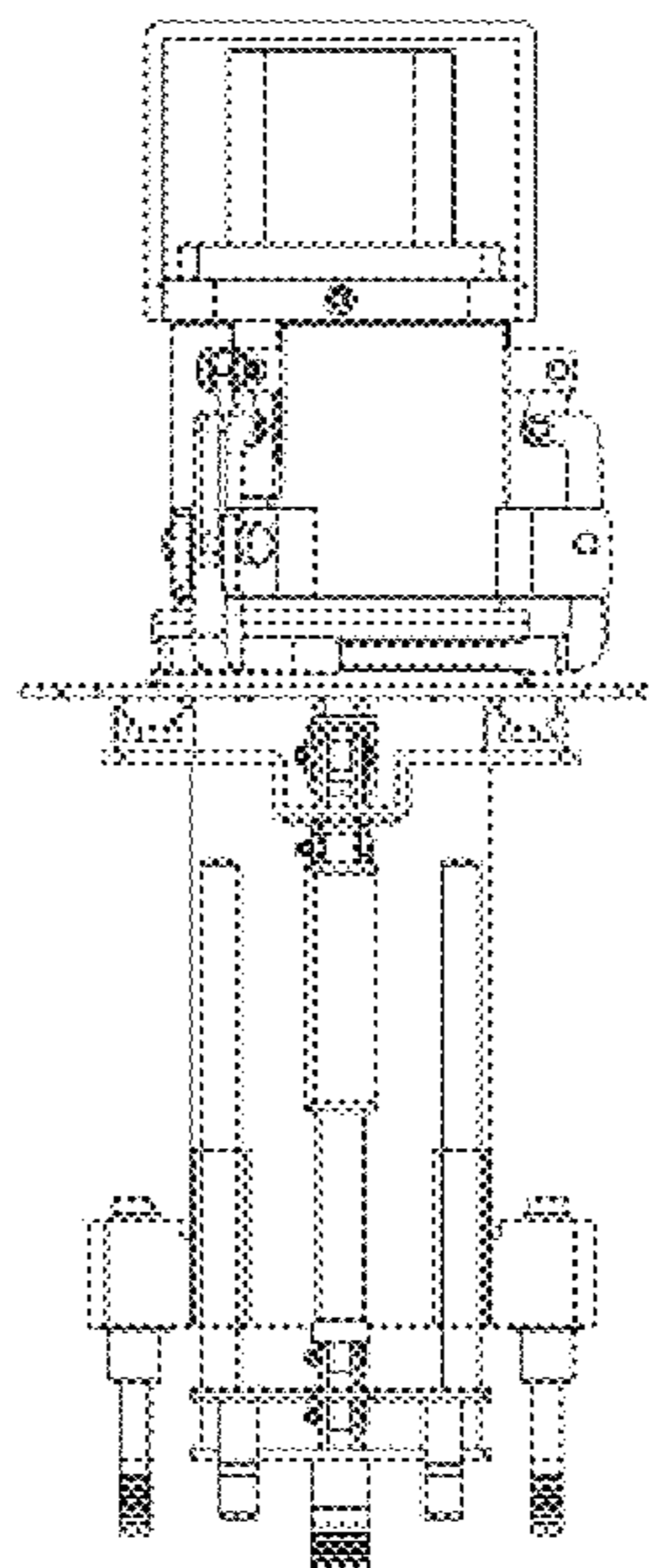


FIGURE 1

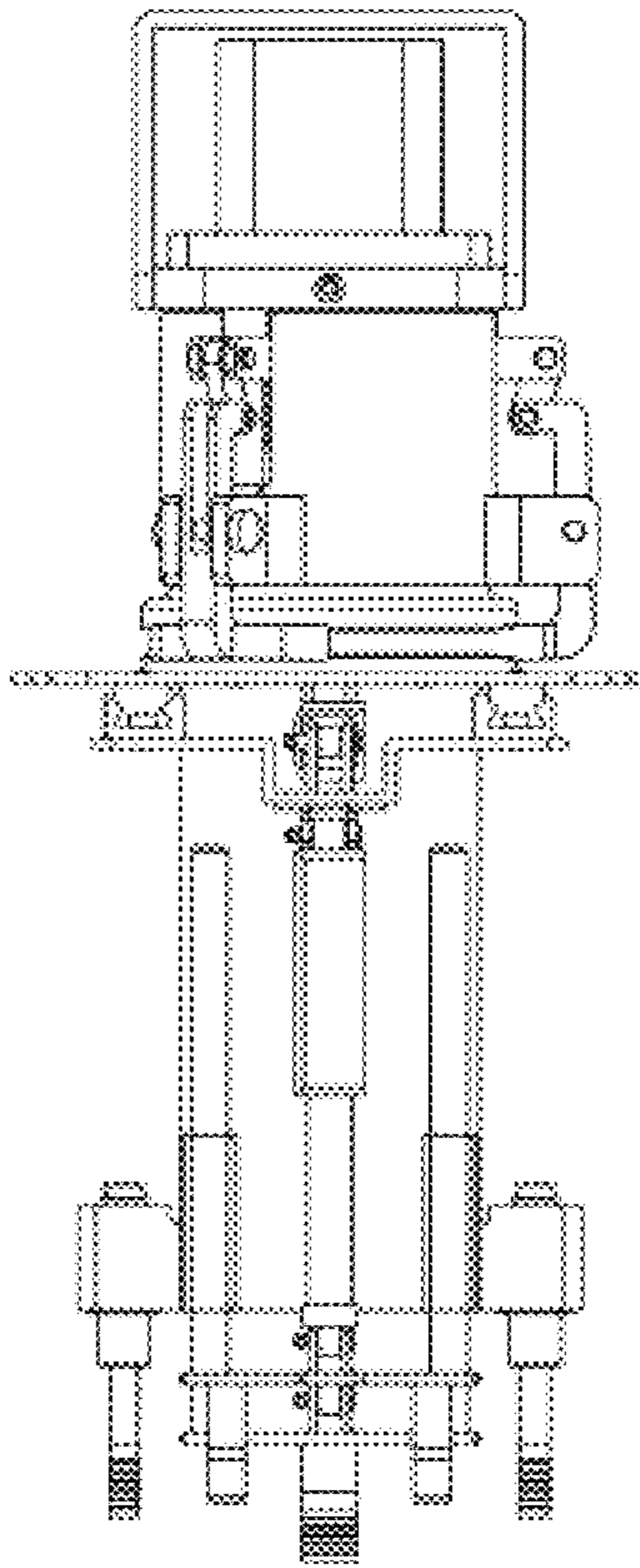


FIGURE 2

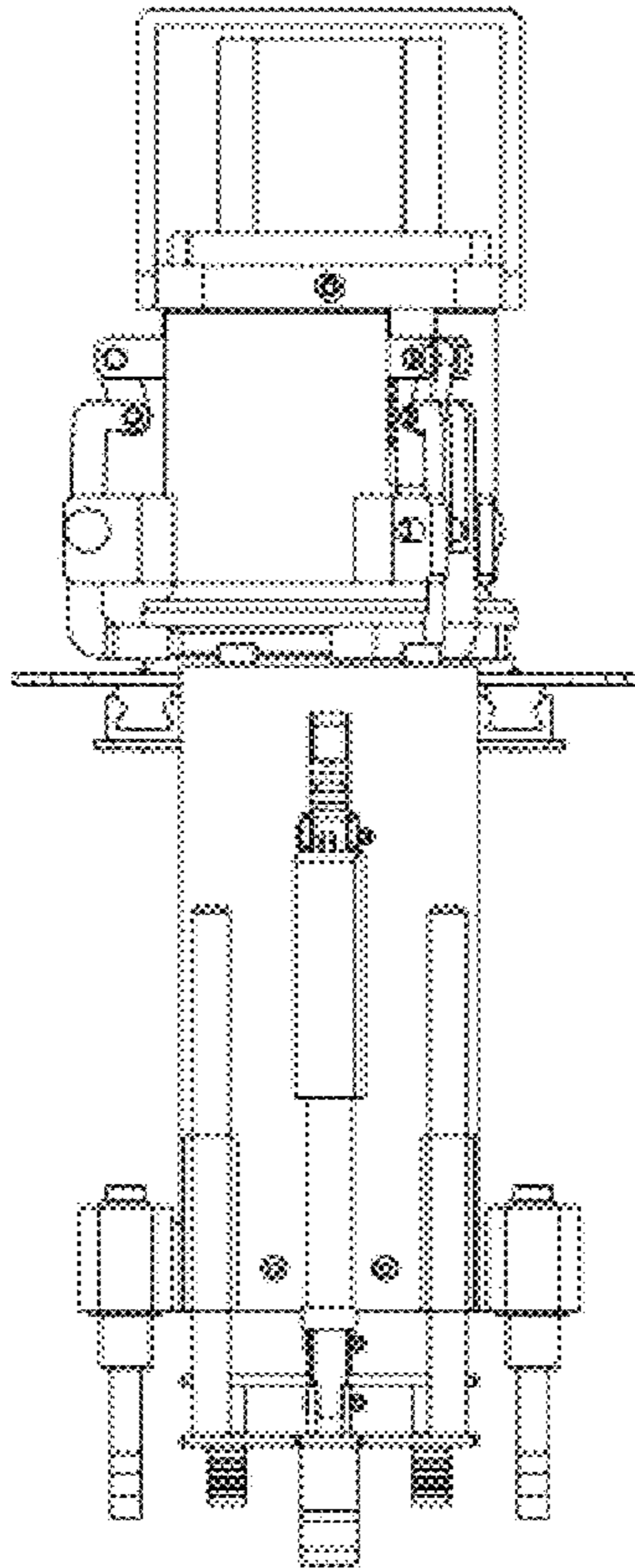


FIGURE 3

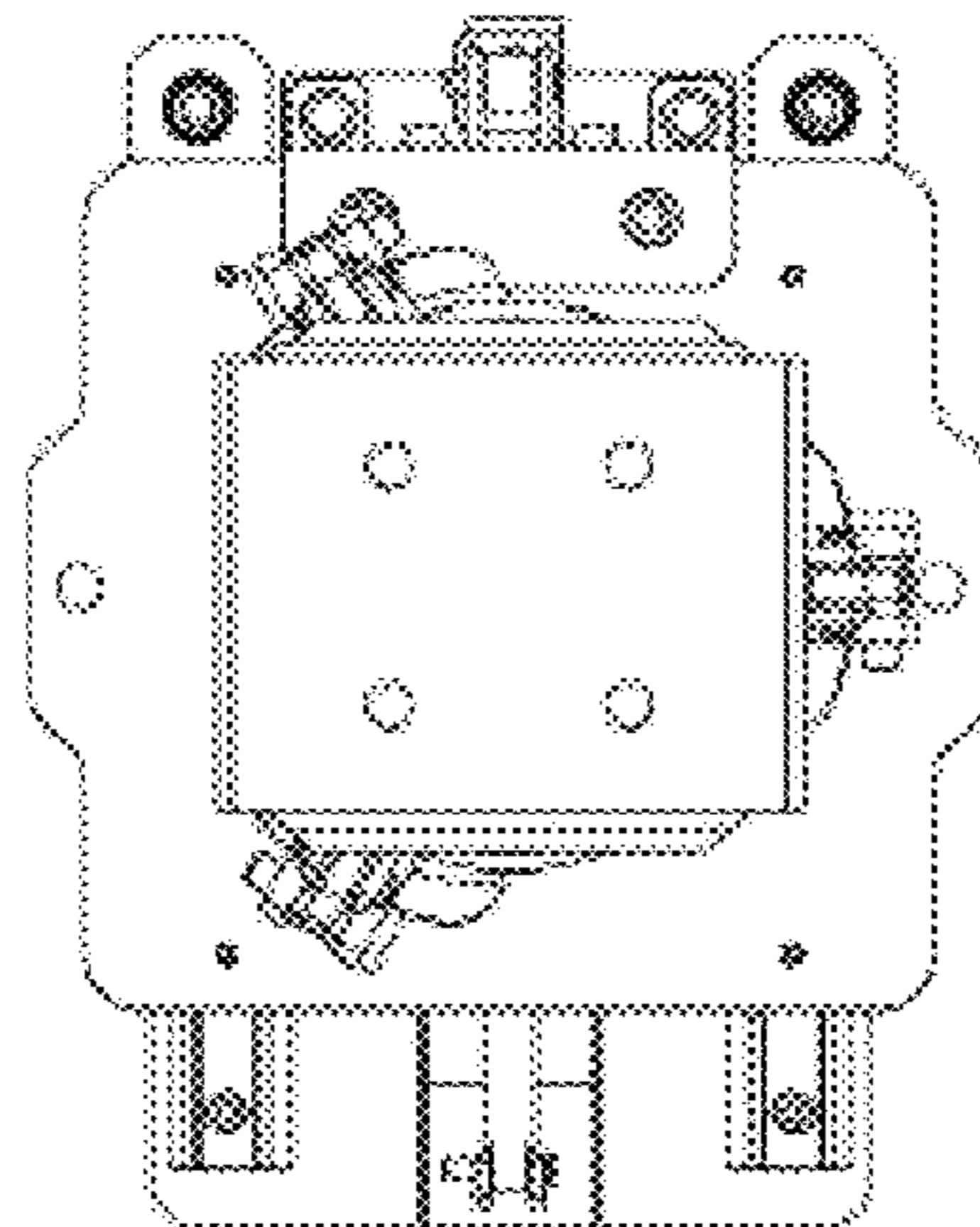


FIGURE 4

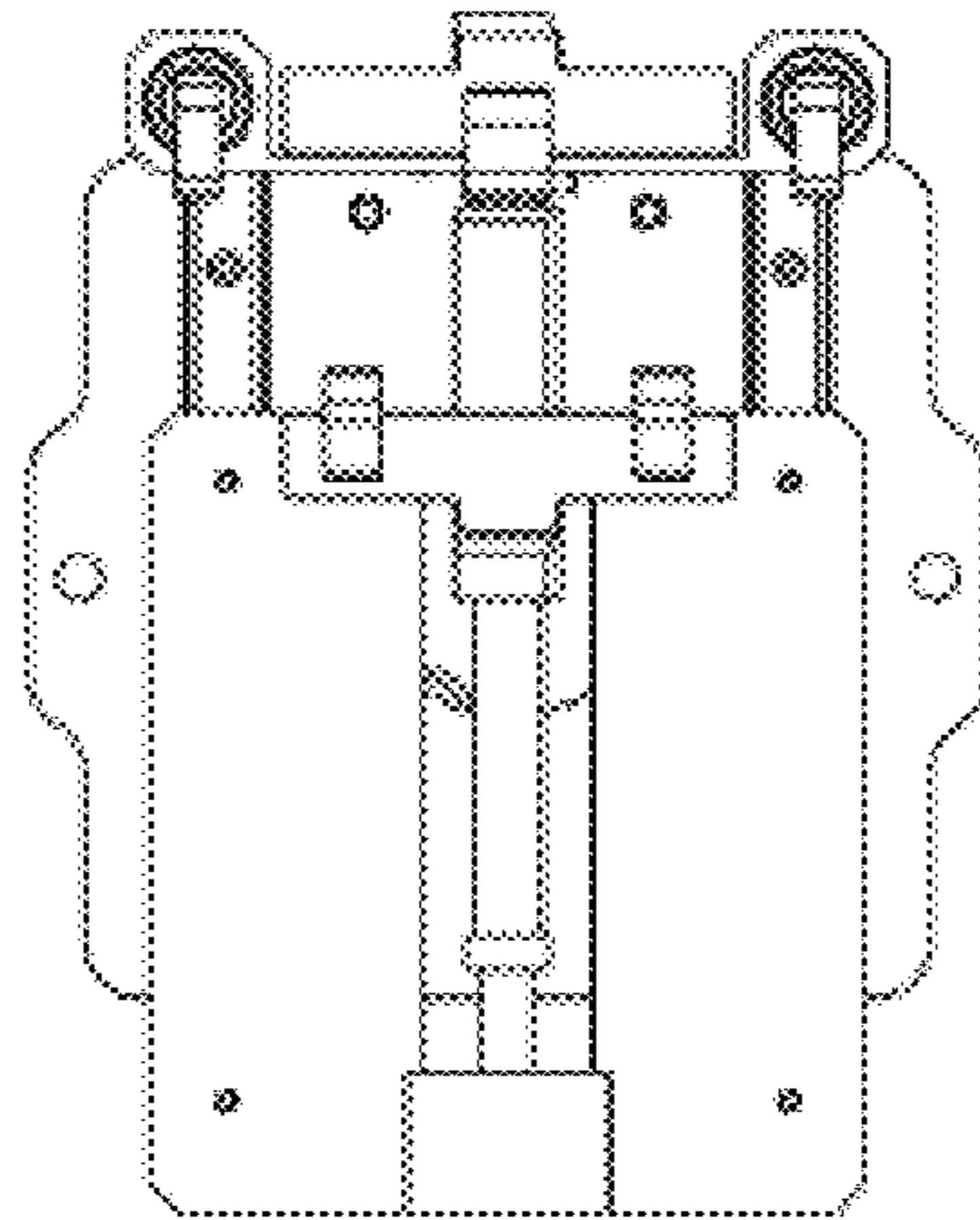


FIGURE 5

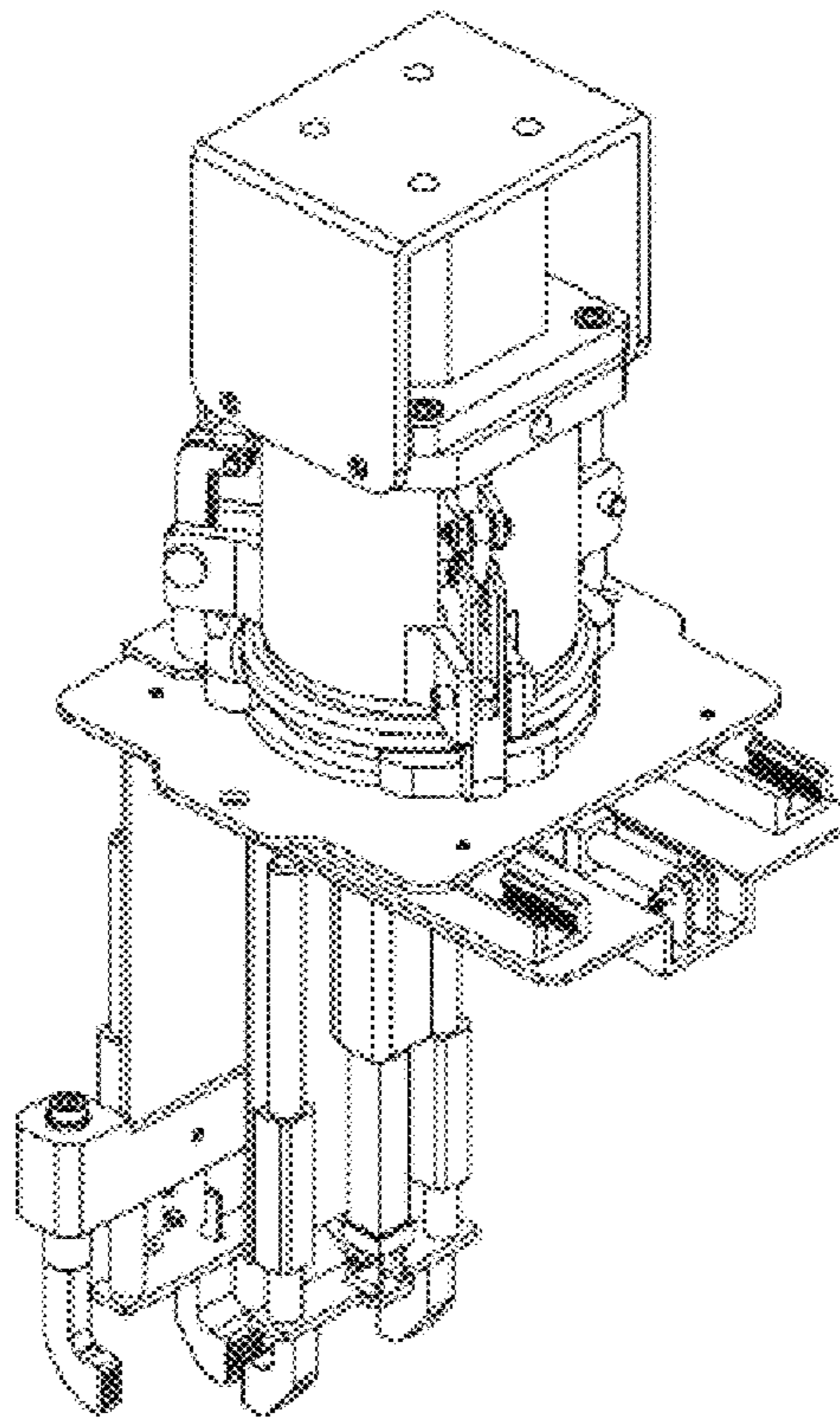


FIGURE 6

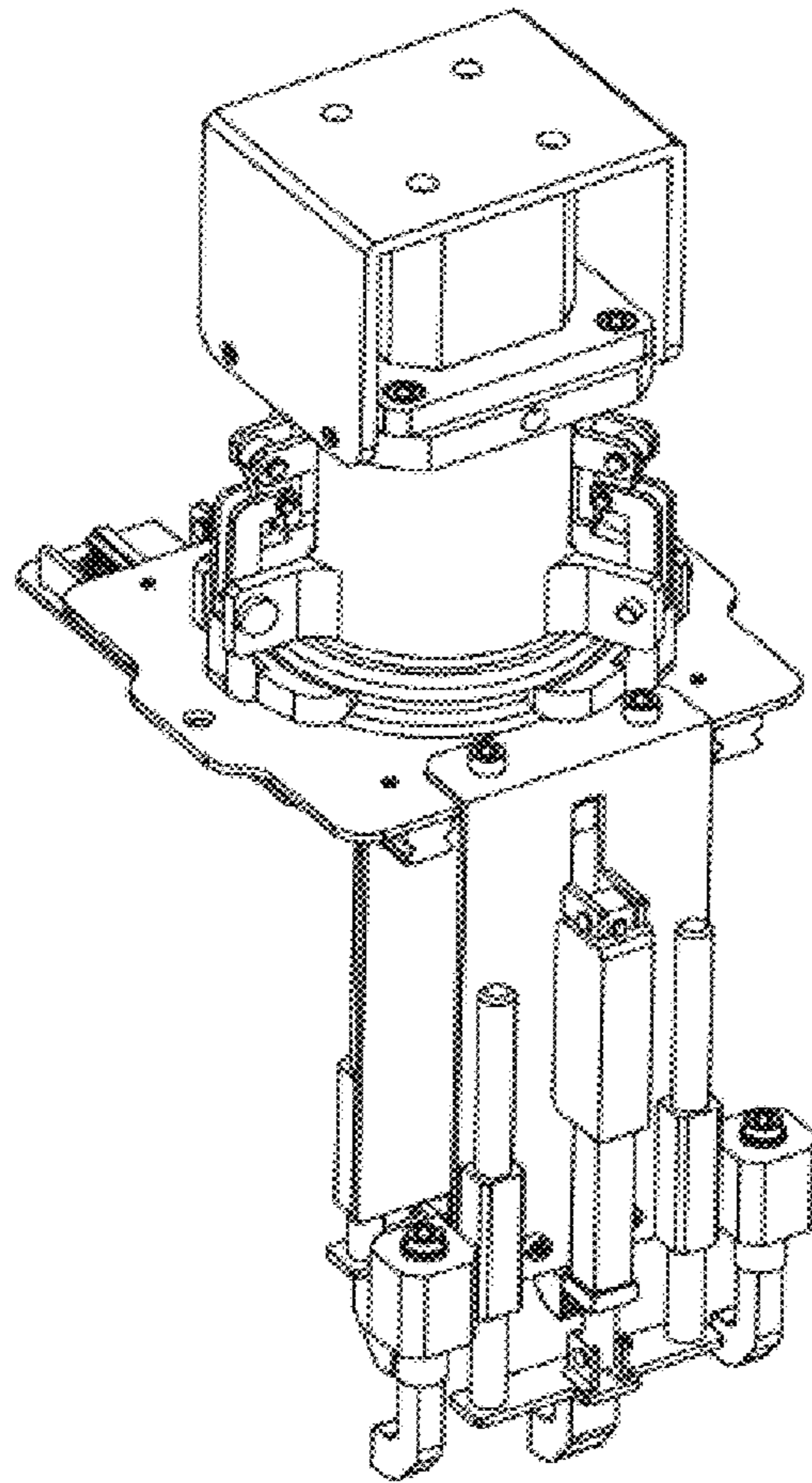


FIGURE 7

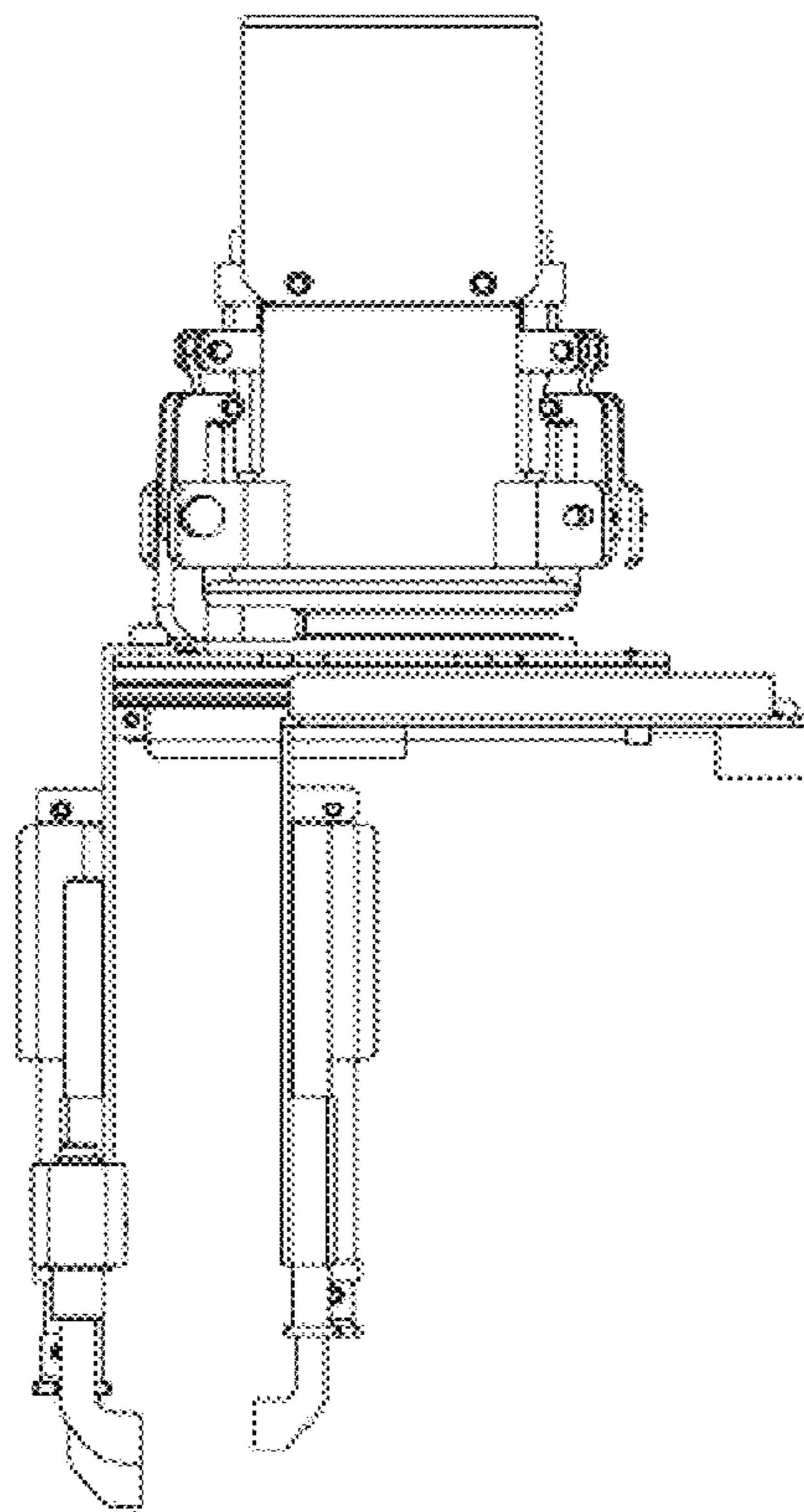


FIGURE 8

