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In et al.

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(54) VIBRATION TEST DEVICE FOR DRIVING SIMULATOR

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(**) Term: 15 Years

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(51) LOC (15) Cl. 10-04

(52) U.S. Cl.

USPC D10/83

(58) Field of Classification Search

USPC D10/83

CPC G01M 7/02; G01M 7/022; G01M 7/025; G01M 7/027; G01M 7/04; G01M 7/06; G01M 17/007; G09B 9/12; G09B 9/04; G09B 9/14

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

9,666,094 B2 * 5/2017 In F16M 11/2092

10,056,004 B2 * 8/2018 Warmerdam G09B 9/12

10,186,165 B2 * 1/2019 Hosaka G09B 9/14

11,280,697 B2 * 3/2022 In G01M 7/025

D969,646 S * 11/2022 In D15/199

12,000,759 B2 * 6/2024 Russell G01M 7/06

12,025,161 B2 * 7/2024 Wang F15B 15/16

* cited by examiner

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(57) CLAIM

The ornamental design for a vibration test device for driving simulator, as shown and described.

(57) DESCRIPTION

FIG. 1 is a front view of a vibration test device for driving simulator showing our new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a left side view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom view thereof;

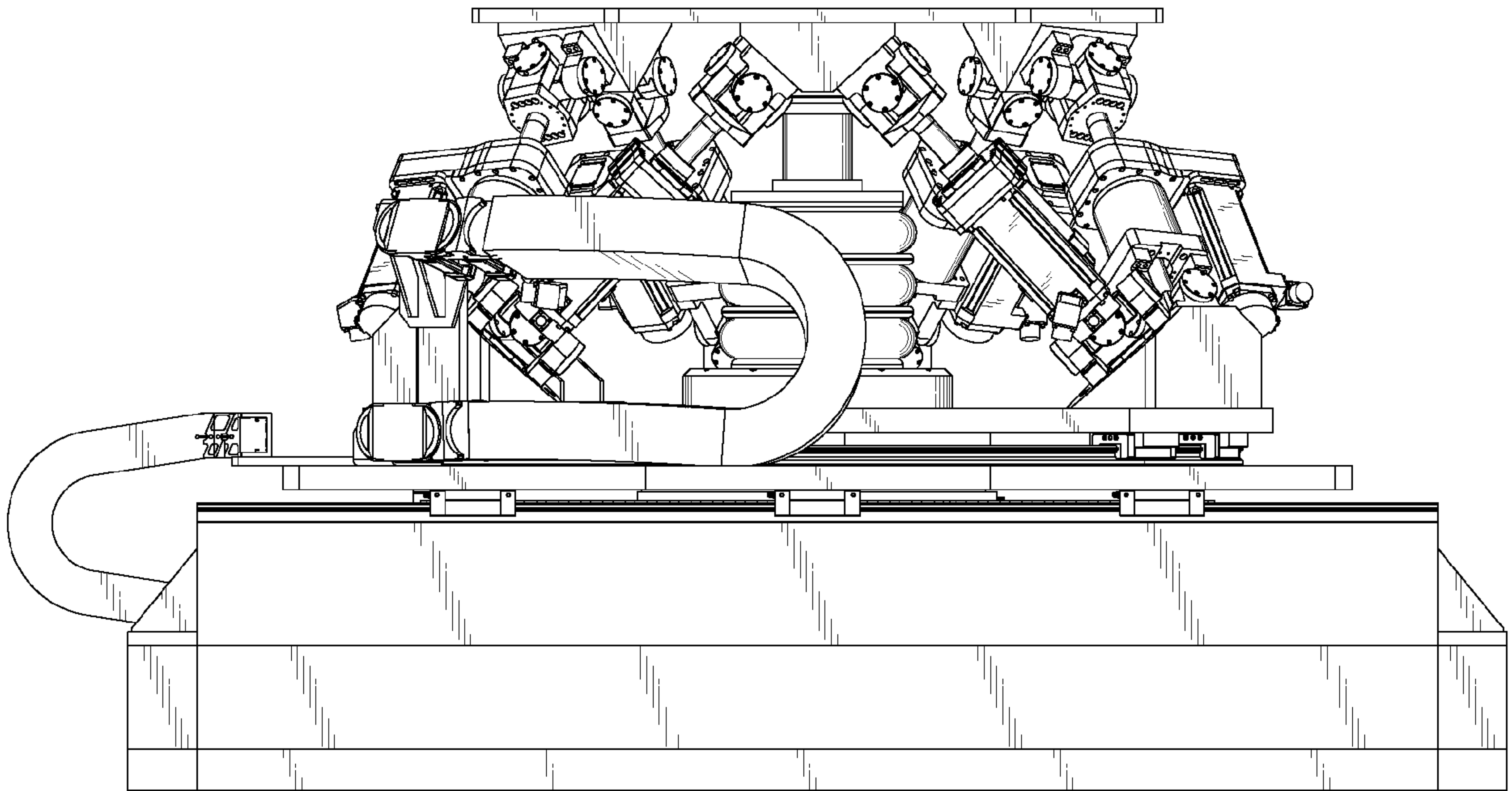
FIG. 7 is a first perspective view thereof;

FIG. 8 is a second perspective view thereof;

FIG. 9 is a third perspective view thereof; and,

FIG. 10 is a fourth perspective view thereof.

1 Claim, 10 Drawing Sheets



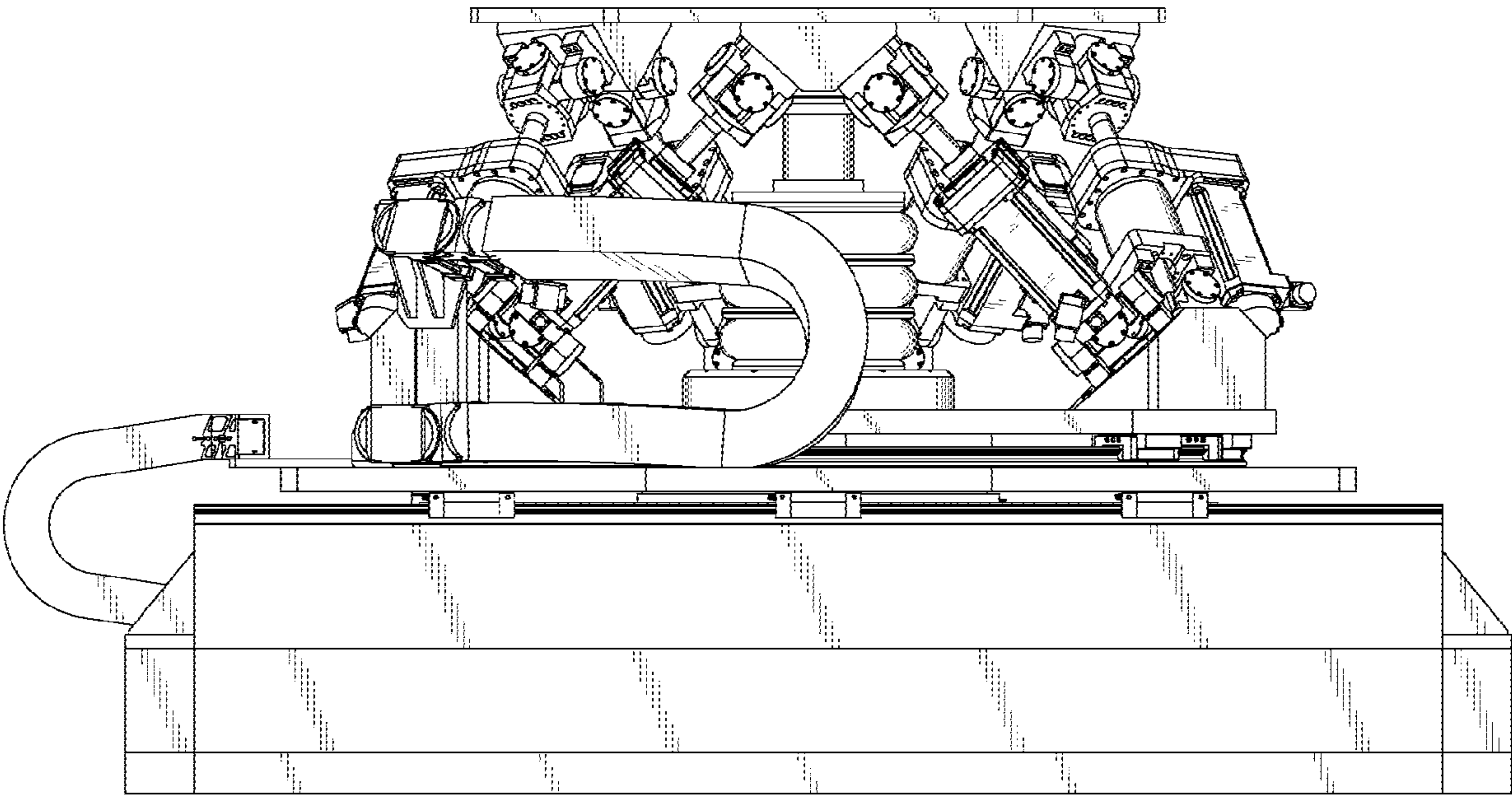


FIG. 1

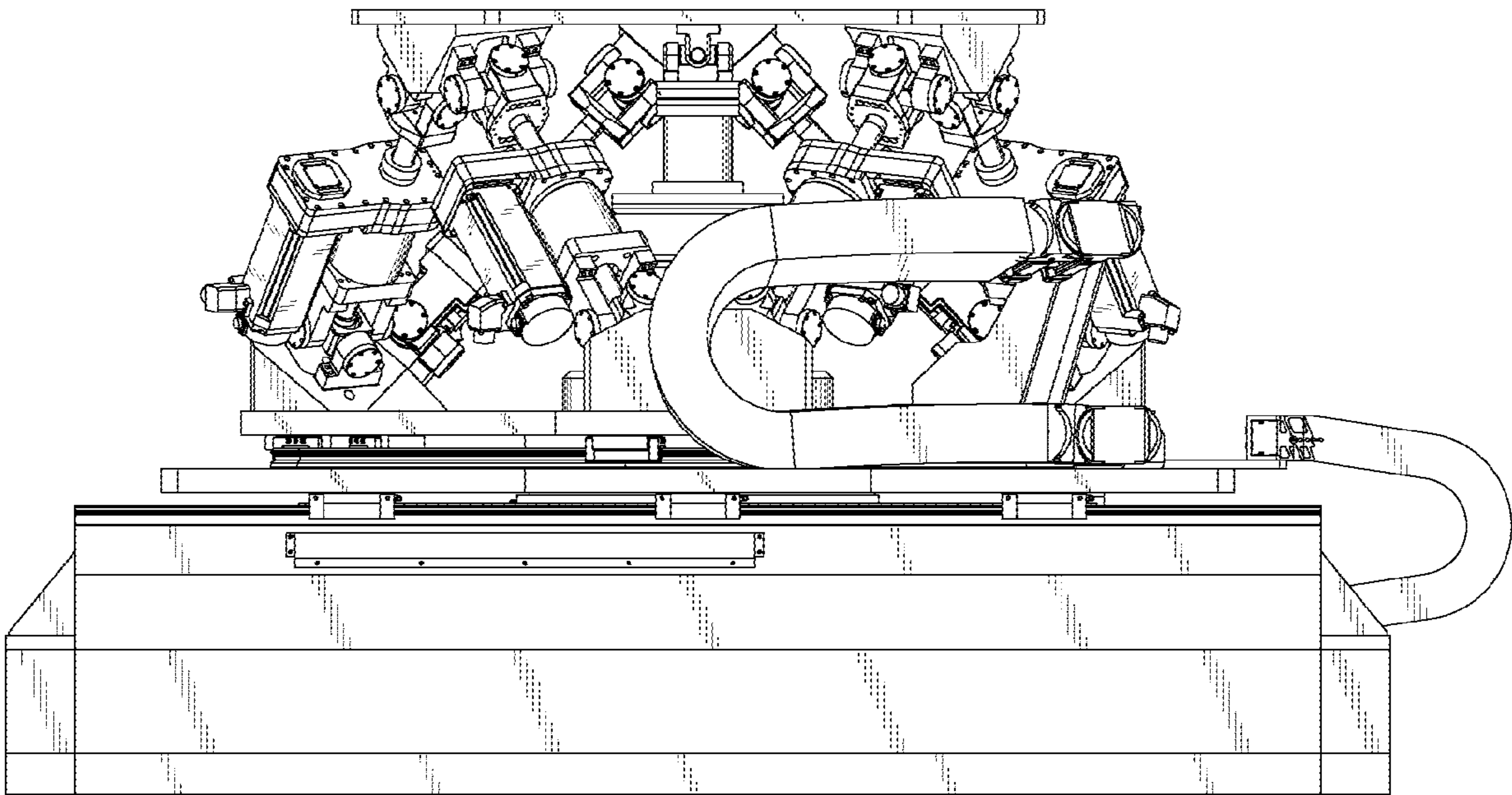


FIG. 2

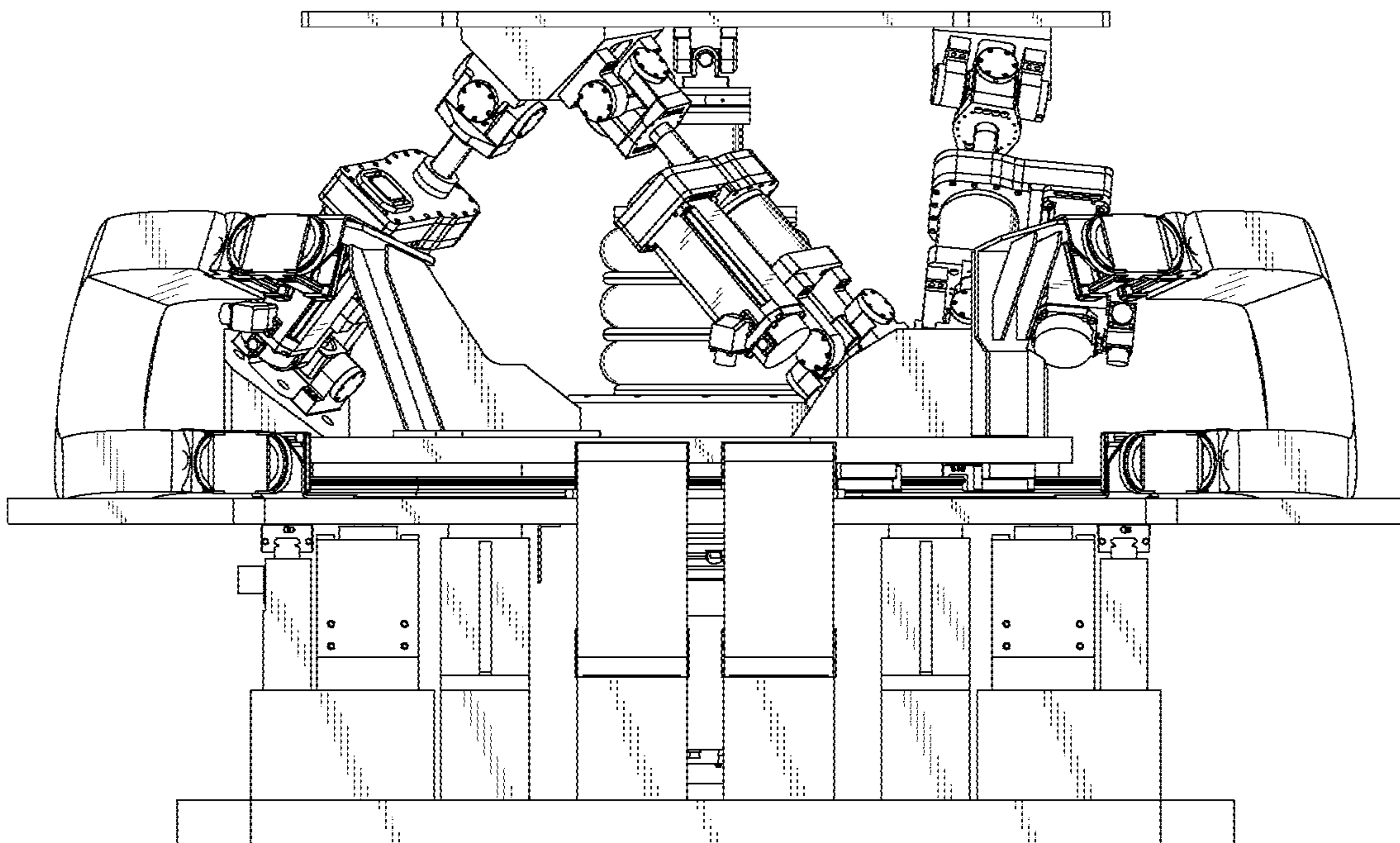


FIG. 3

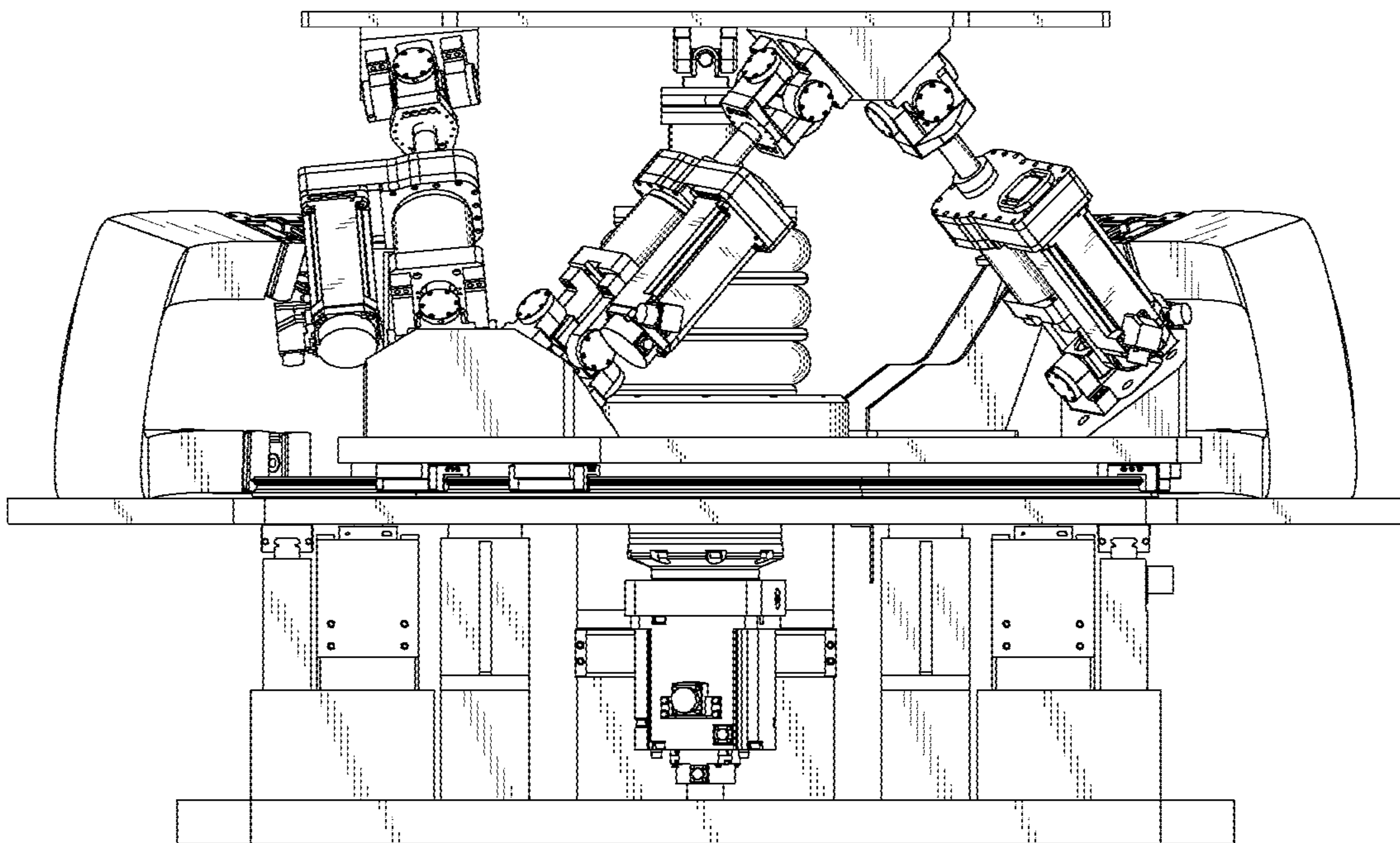


FIG. 4

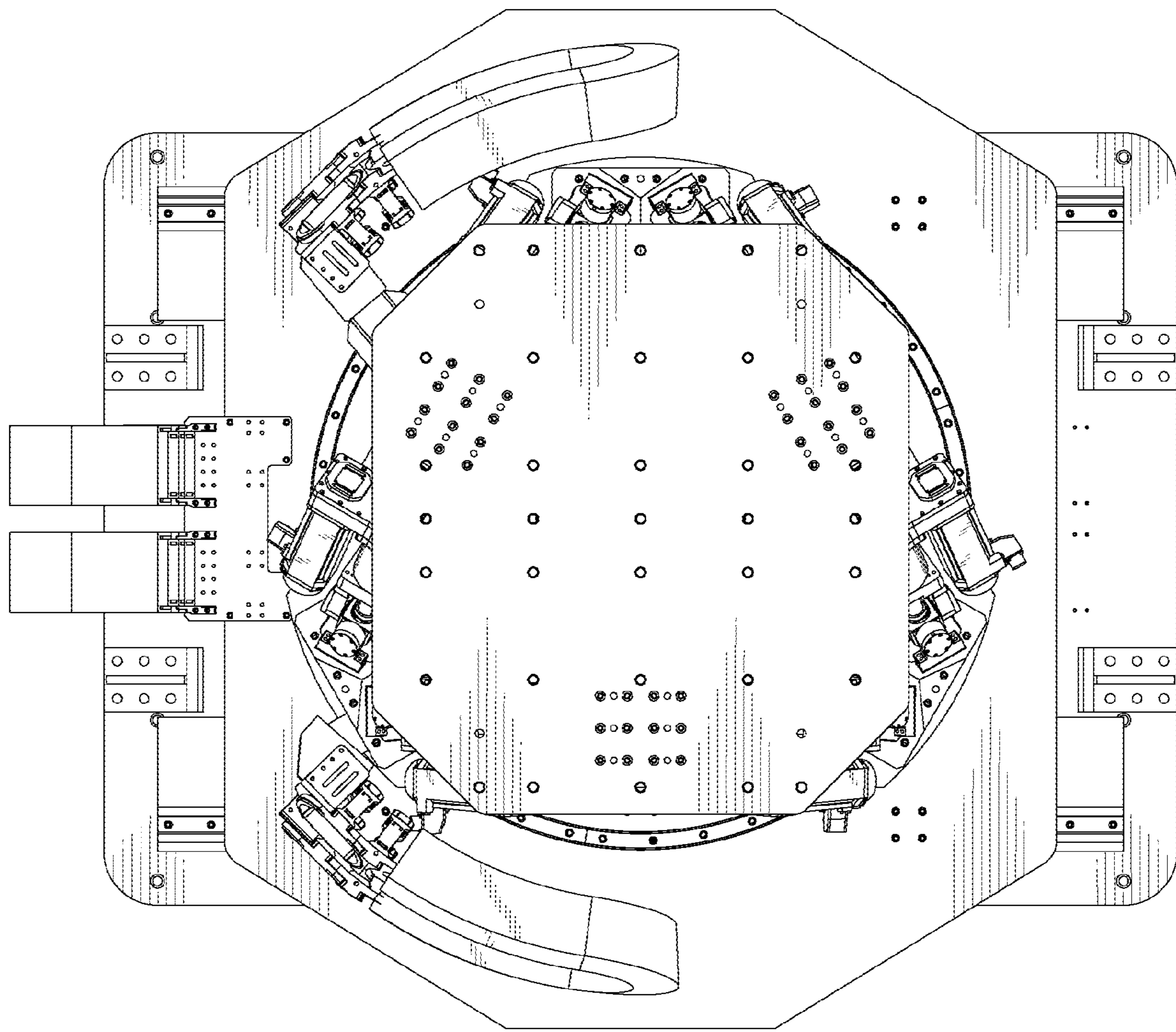


FIG. 5

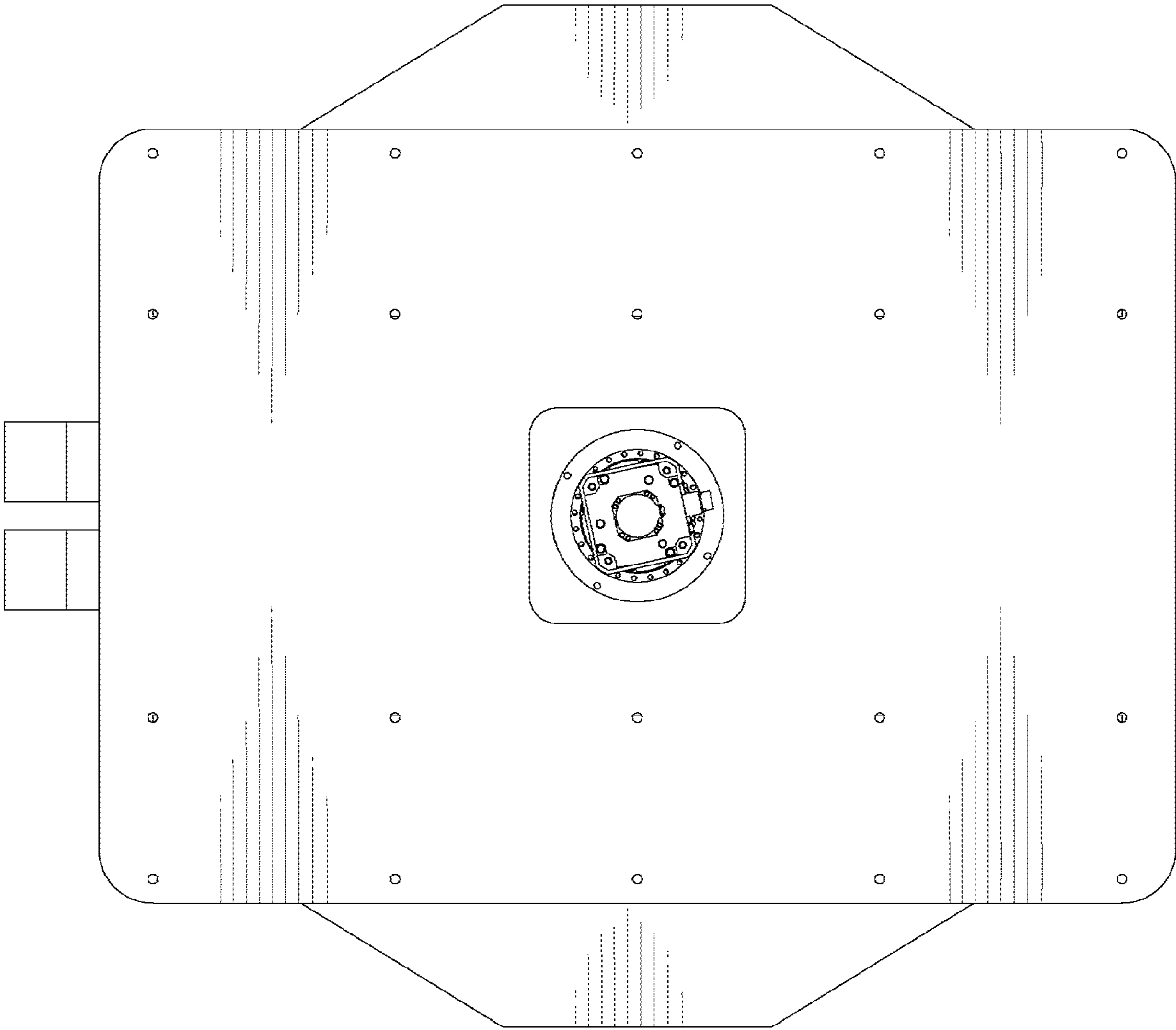


FIG. 6

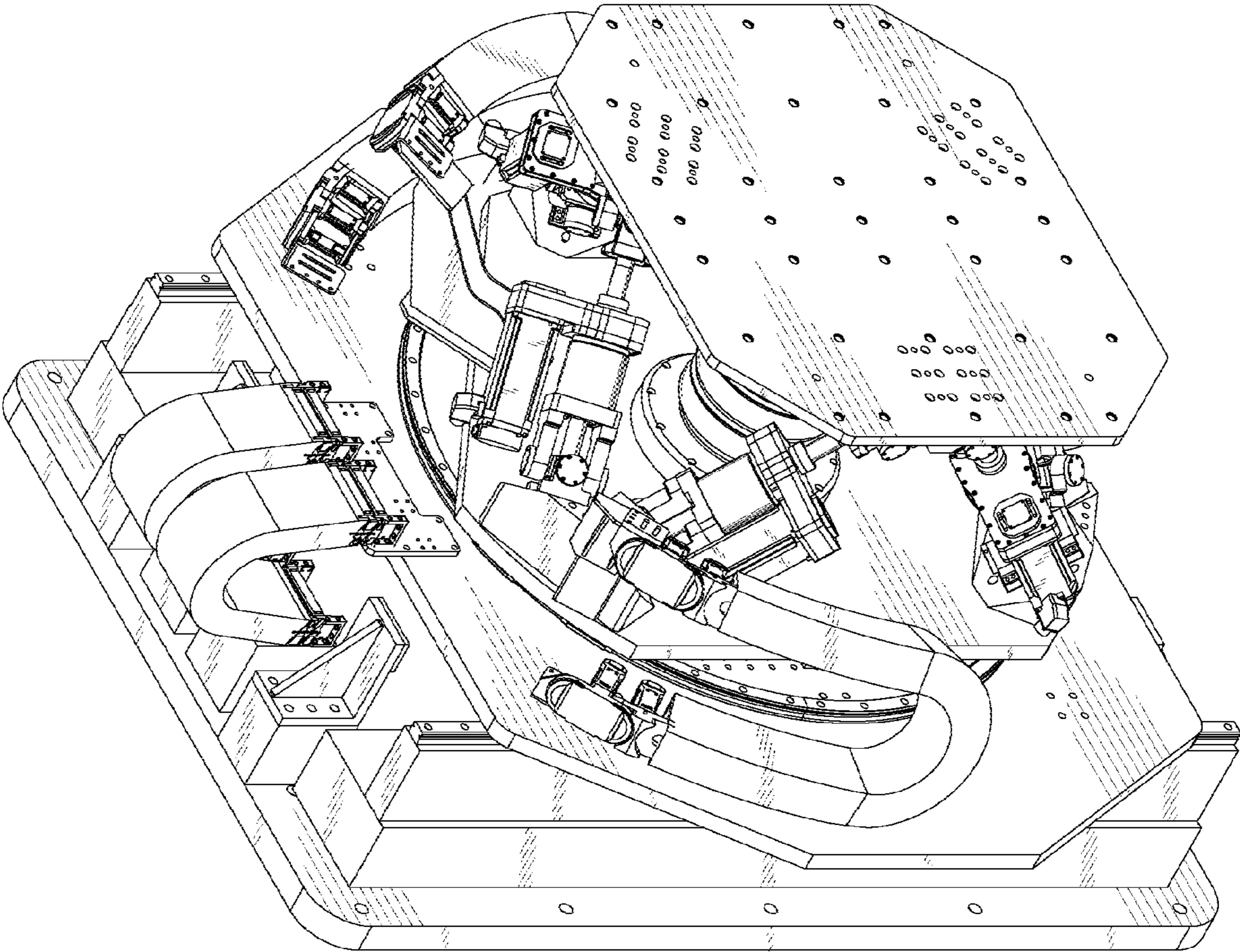


FIG. 7

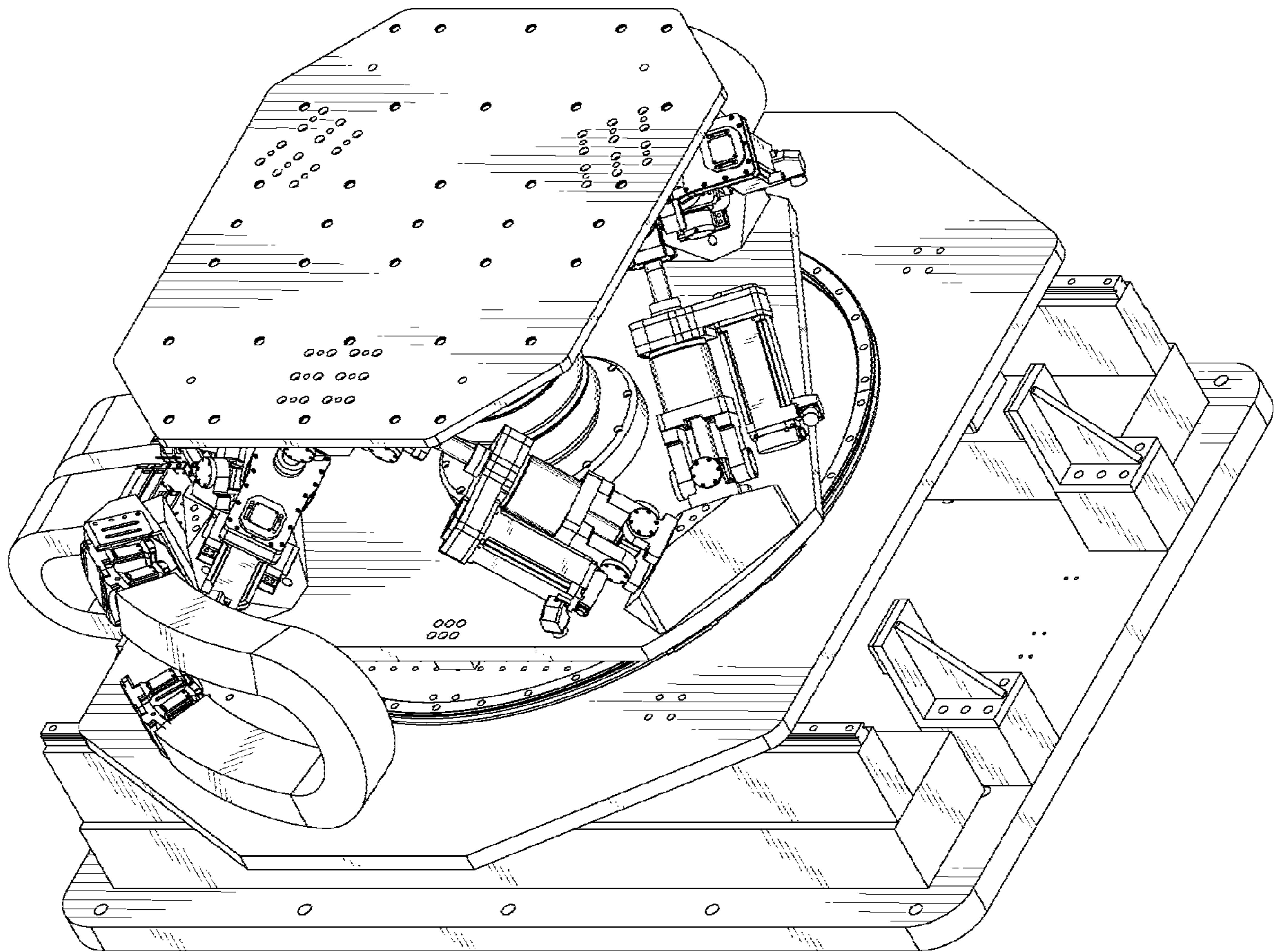


FIG. 8

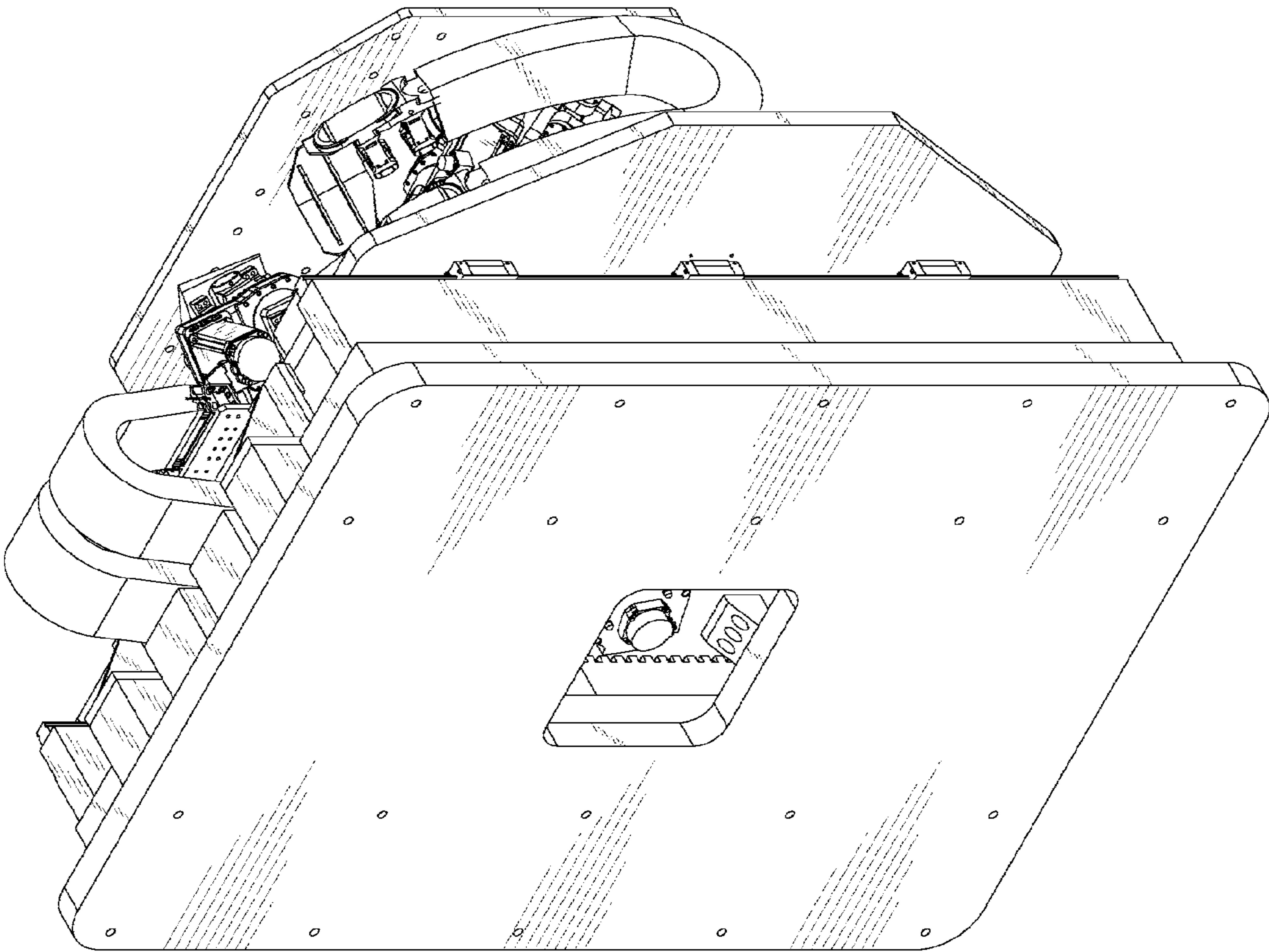


FIG. 9

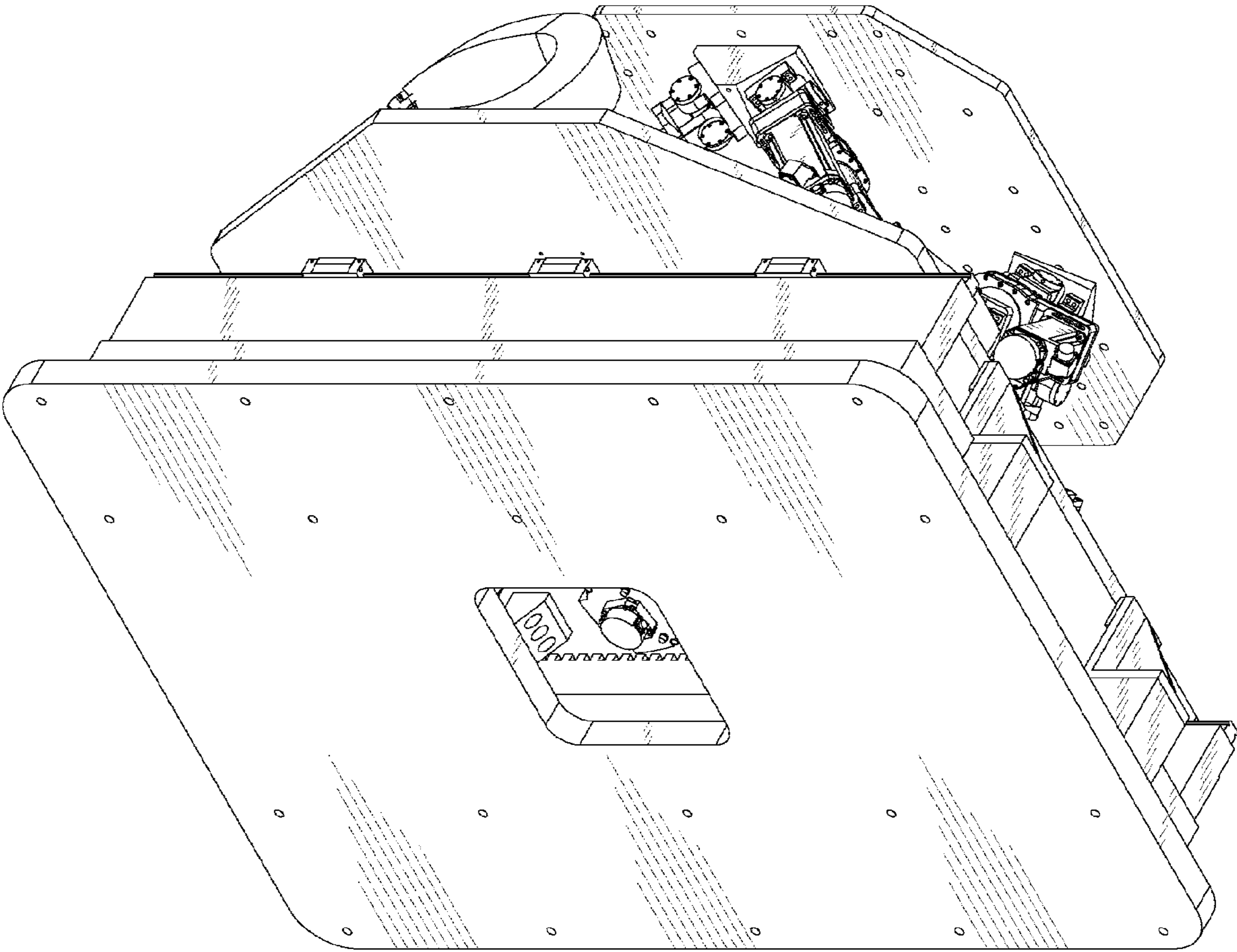


FIG. 10