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(12) **United States Design Patent**
Terabe et al.

(10) **Patent No.:** **US D806,768 S**
(45) **Date of Patent:** **** Jan. 2, 2018**

(54) **TIGHT-FLASK MOLDING MACHINE**

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(JP)

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

(21) Appl. No.: **29/583,635**

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **15-03**

(52) **U.S. Cl.**
USPC **D15/135**

(58) **Field of Classification Search**
USPC D15/122, 135-137, 138, 141, 142, 199
(Continued)

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Assistant Examiner — Khawaja Anwar

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(57) **CLAIM**

The ornamental design for a tight-flask molding machine, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a tight-flask molding machine including guide parts for accommodating cables, hydraulic hoses, which is connected with ahead part of the present invention.

FIG. 2 is a front view of the tight-flask molding machine of FIG. 1.

FIG. 3 is a rear view of the tight-flask molding machine of FIG. 1.

FIG. 4 is a top plan view of the tight-flask molding machine of FIG. 1.

FIG. 5 is a bottom view of the tight-flask molding machine of FIG. 1.

FIG. 6 is a right side view of the tight-flask molding machine of FIG. 1.

FIG. 7 is a left side view of the tight-flask molding machine of FIG. 1.

FIG. 8 is an enlarged view of the inside area indicated by the lines 801 and 802 of the tight-flask molding machine of FIG. 7.

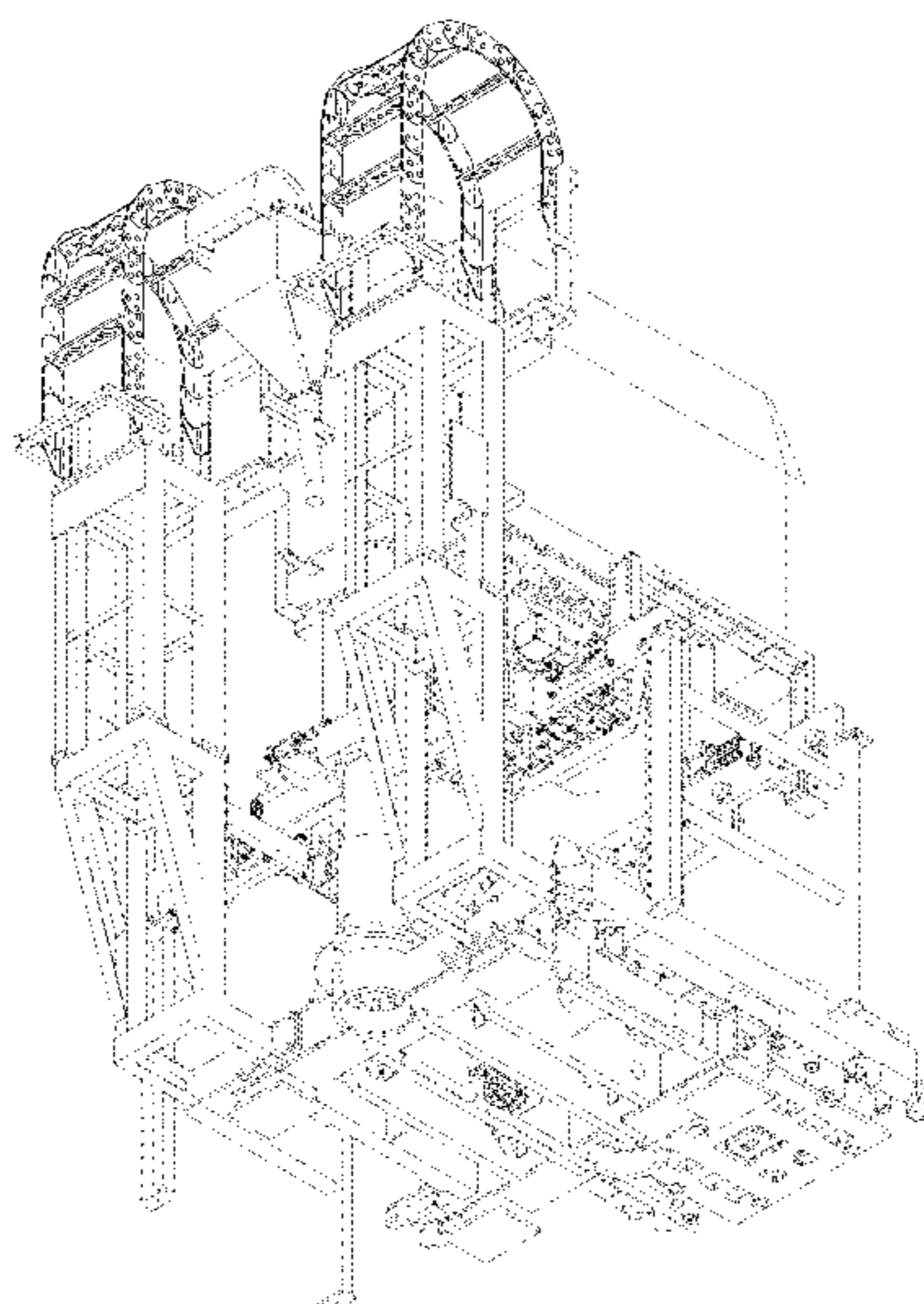
FIG. 9 is an enlarged view of the inside area indicated by the lines 901 and 902 of the tight-flask molding machine of FIG. 3.

FIG. 10 is a left side view of the tight-flask molding machine of FIG. 1, wherein the head part moves downwards; and,

FIG. 11 is a perspective view of the tight-flask molding machine of FIG. 1, wherein the head part moves downwards.

The features shown in broken lines depict environmental subject matter only and form no part of the claimed design.

1 Claim, 11 Drawing Sheets



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(58) **Field of Classification Search**

CPC B29C 45/0001; B29C 2043/3427; B29C
2043/3494; B29C 2045/0006; B29C
2045/0043; B29C 2045/0049; B29C
2045/14803; B29C 2945/76444; B29C
43/24; B29C 45/0005; B29C 45/0025;
B29C 45/006; B29C 45/14311; B29C
45/14778; B29C 45/14811; B29C
45/14819; B29C 45/1657; B29C 45/1671;
B29C 45/1761; B29C 45/2708; B29C
45/40; B29C 45/401; B29C 45/42; B29C
45/84; B29C 47/0004; B29C 47/0021

See application file for complete search history.

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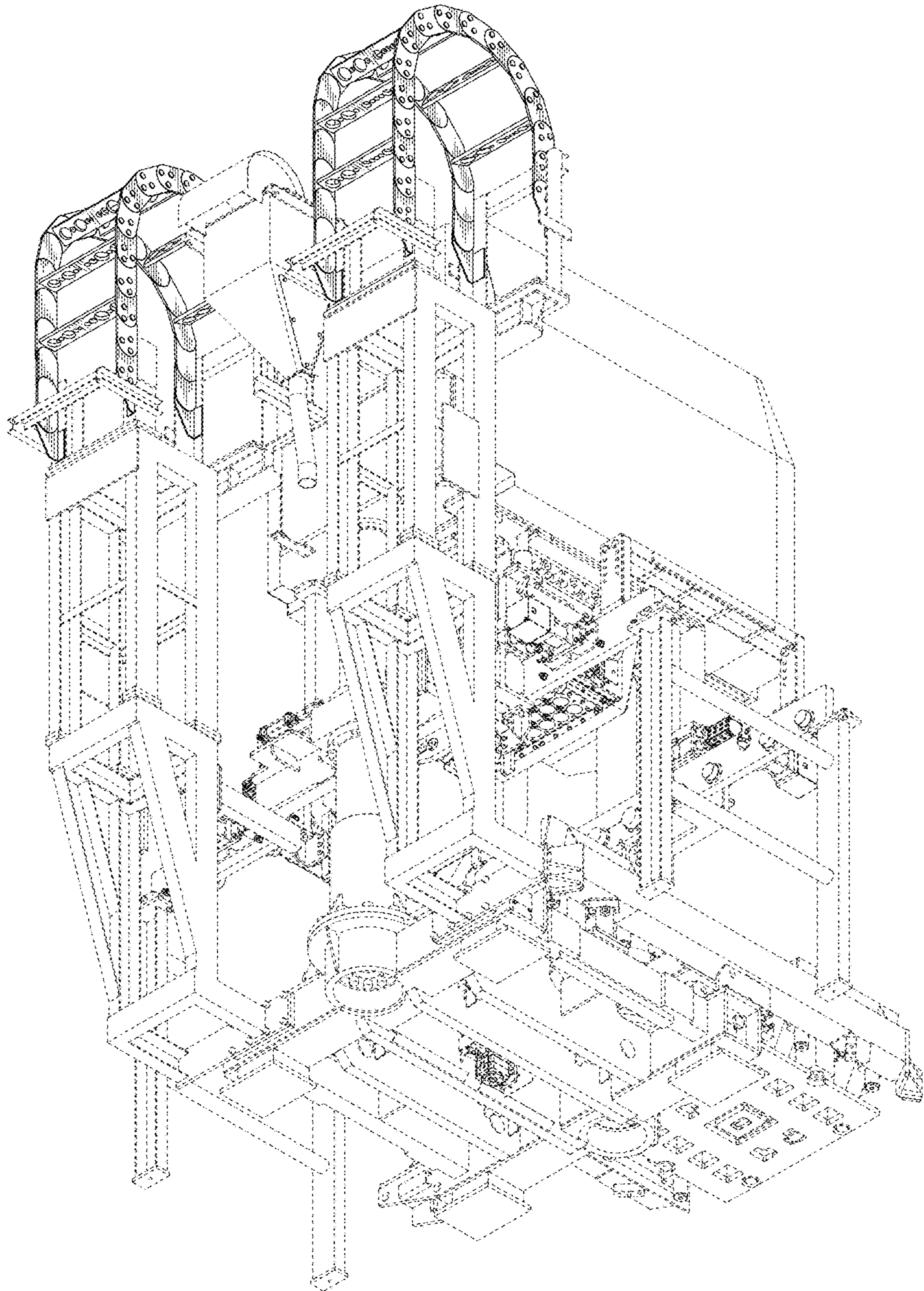


FIG. 1

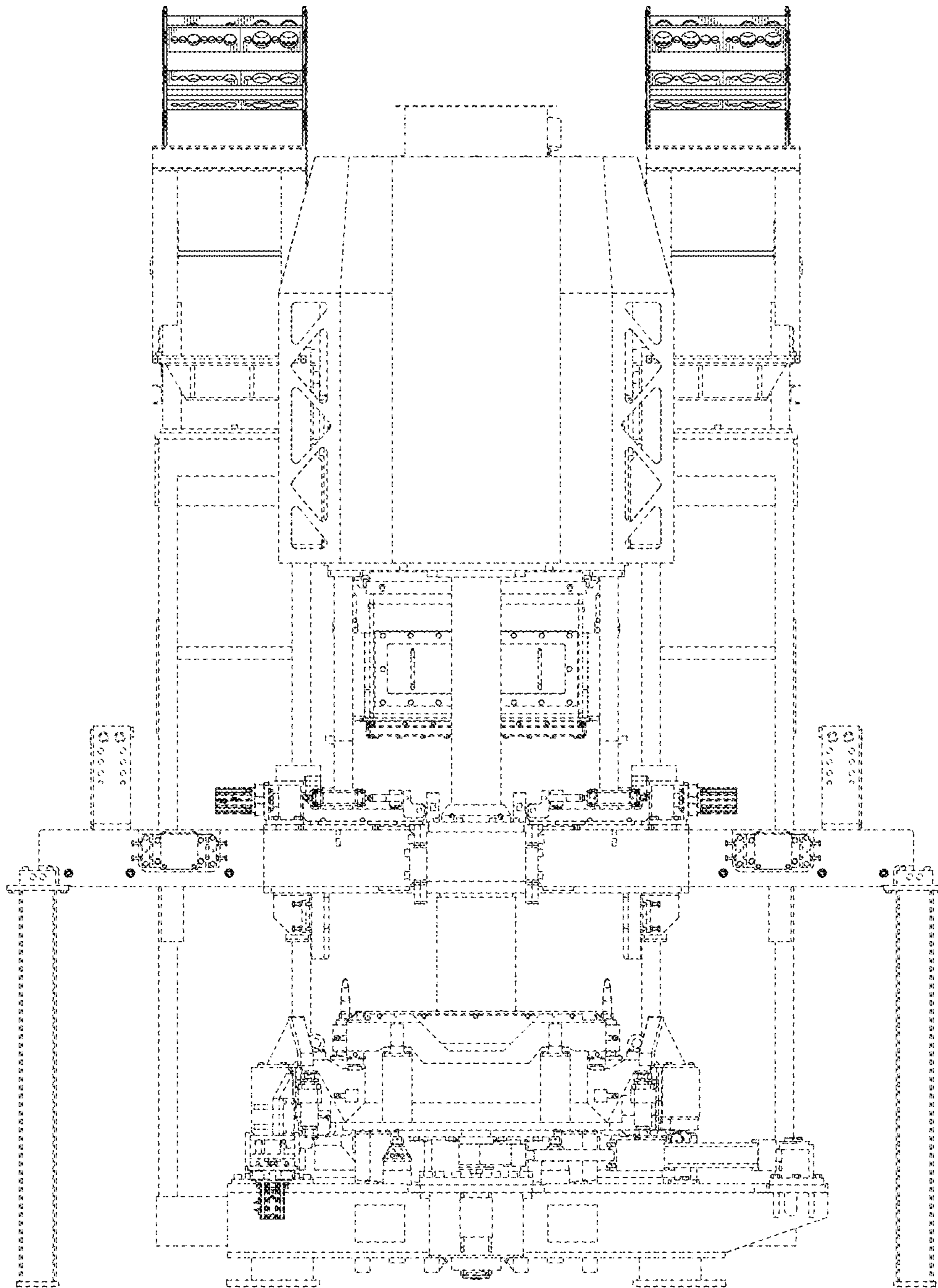


FIG. 2

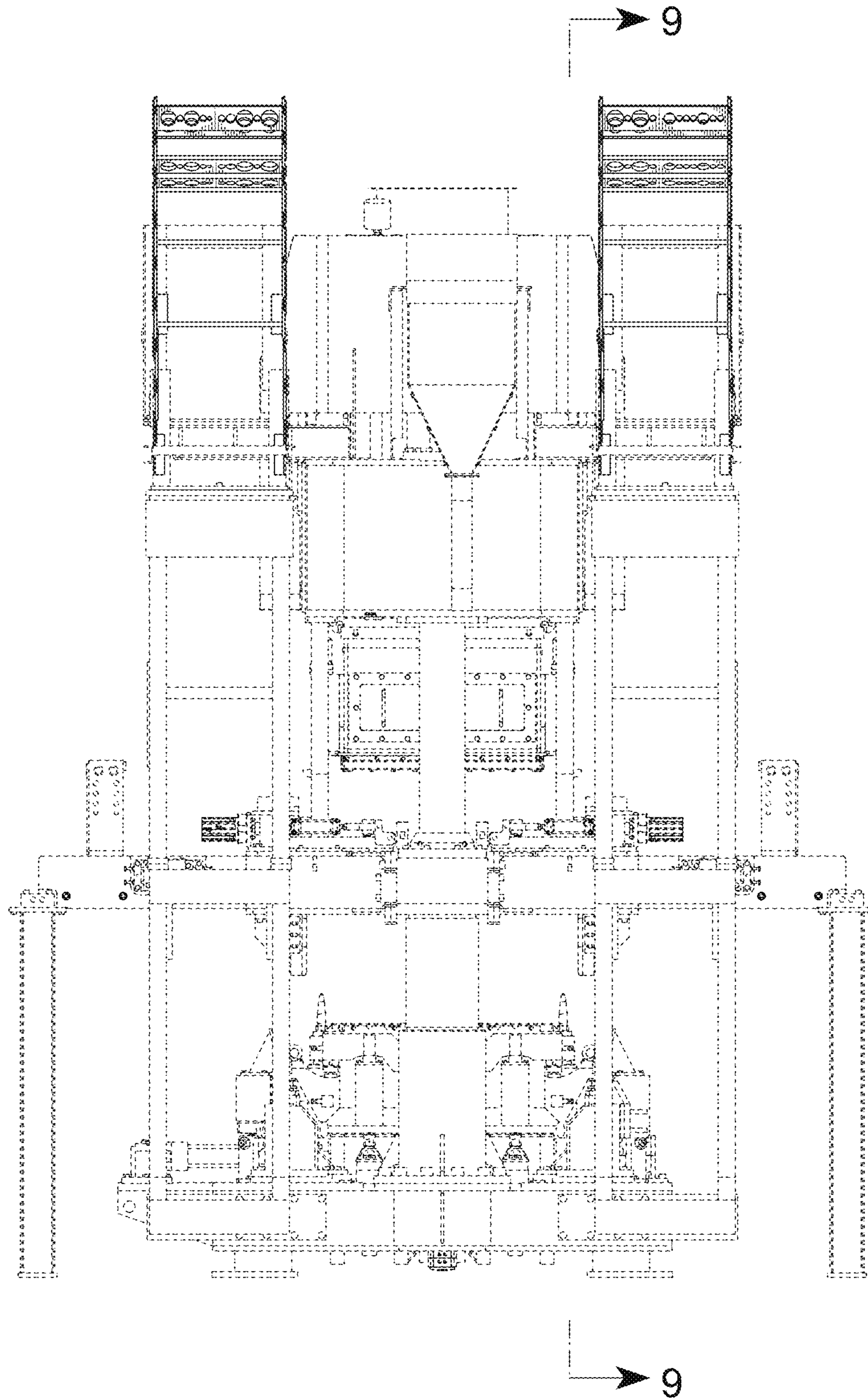


FIG. 3

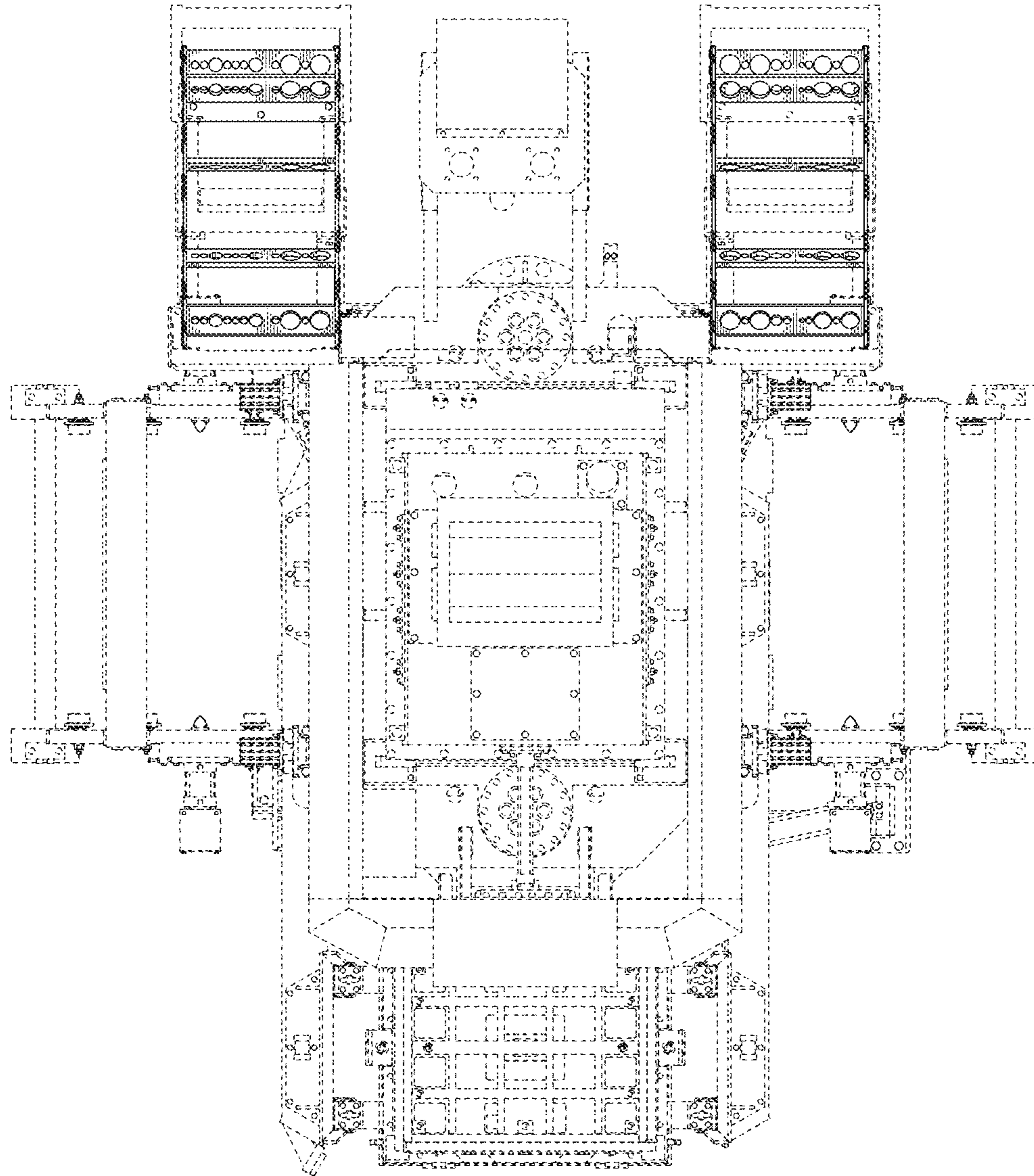


FIG. 4

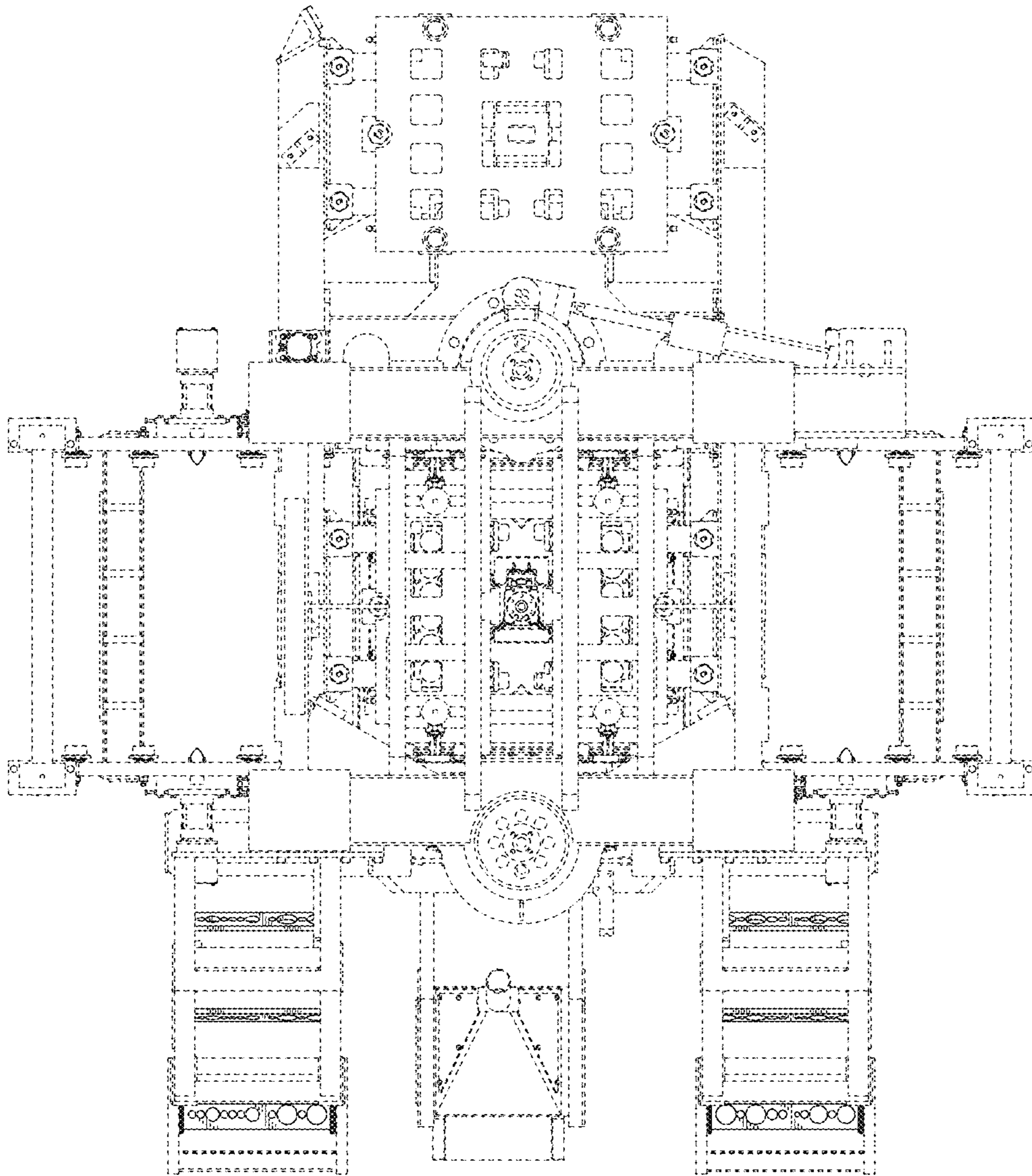


FIG. 5

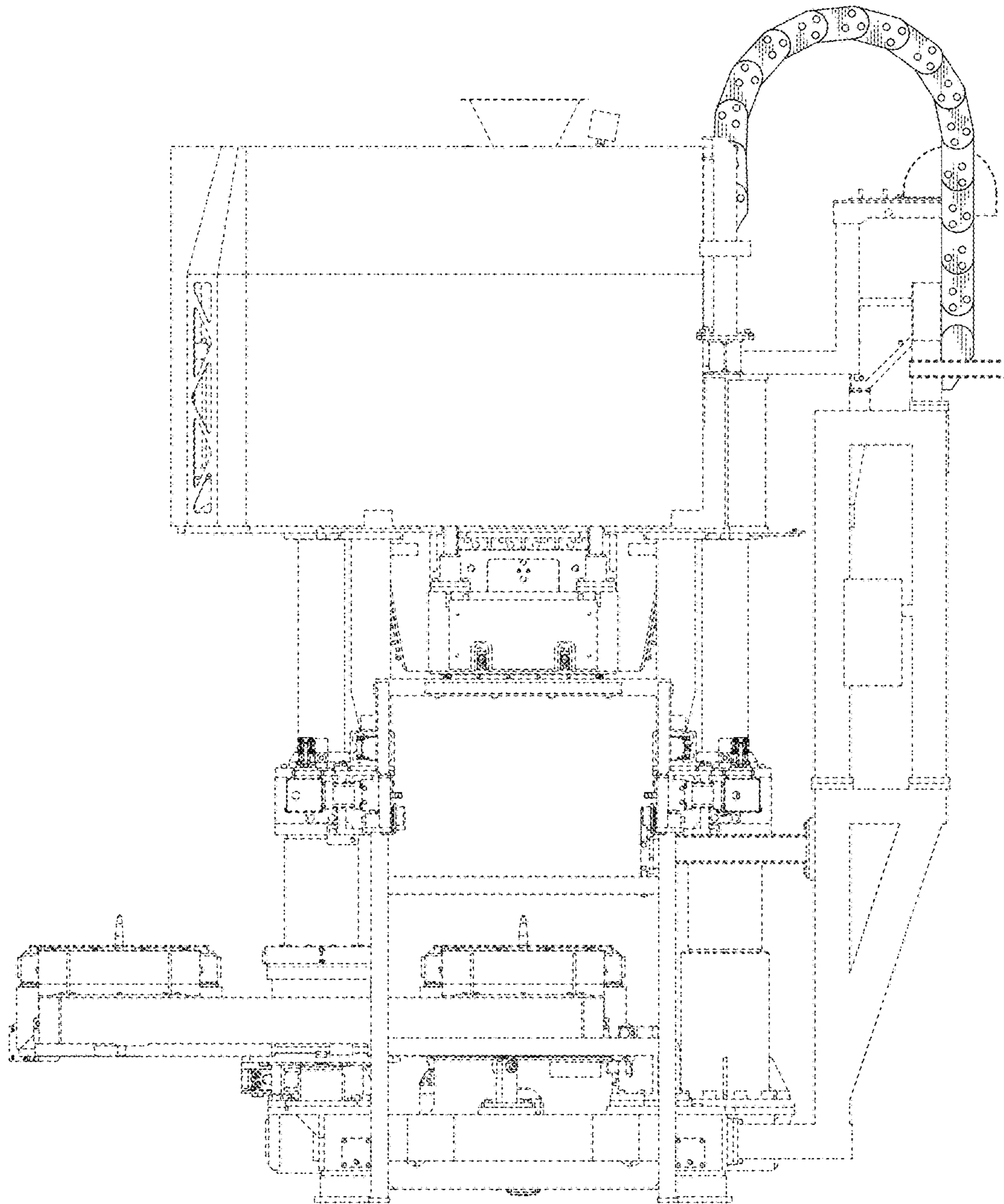


FIG. 6

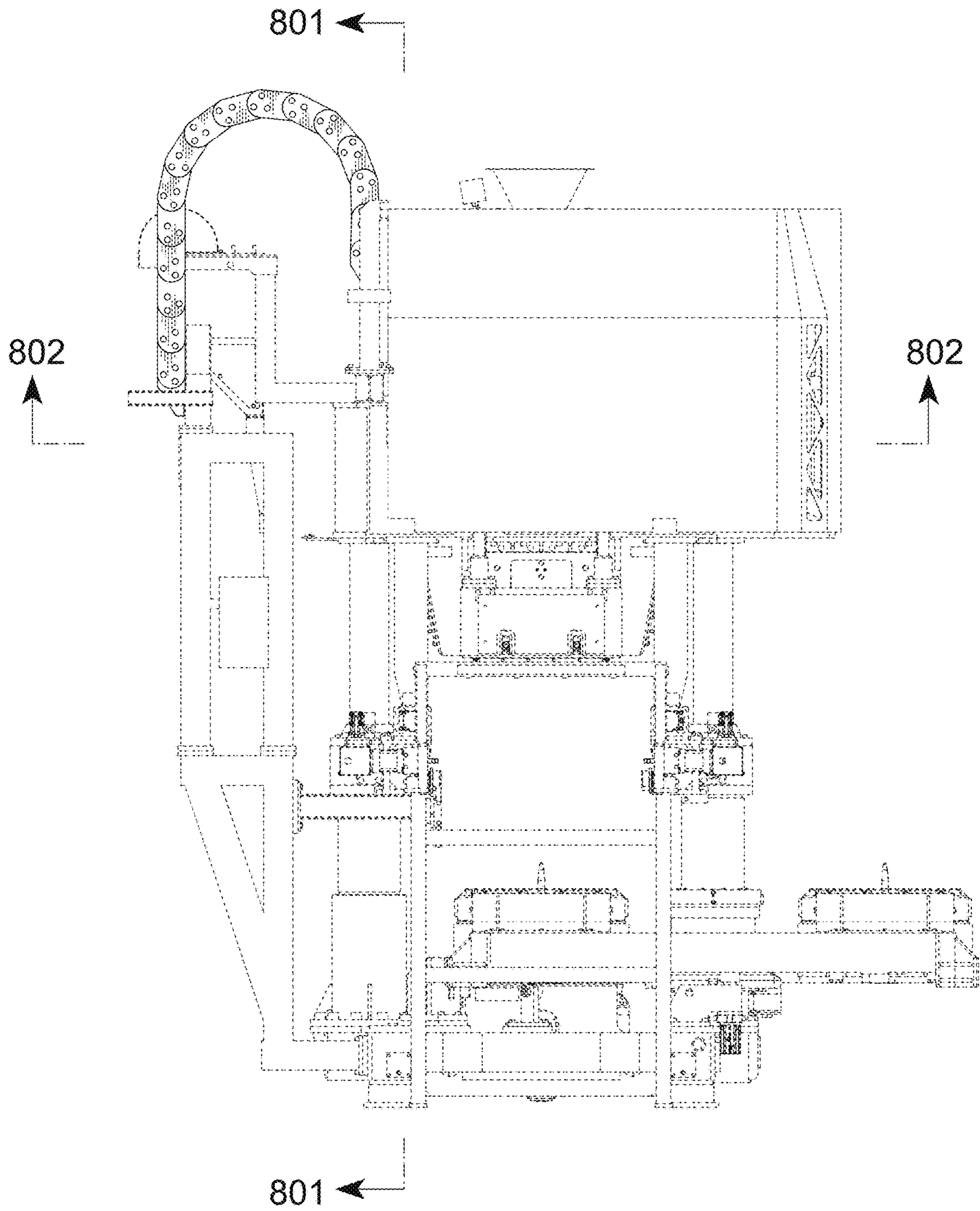


FIG. 7

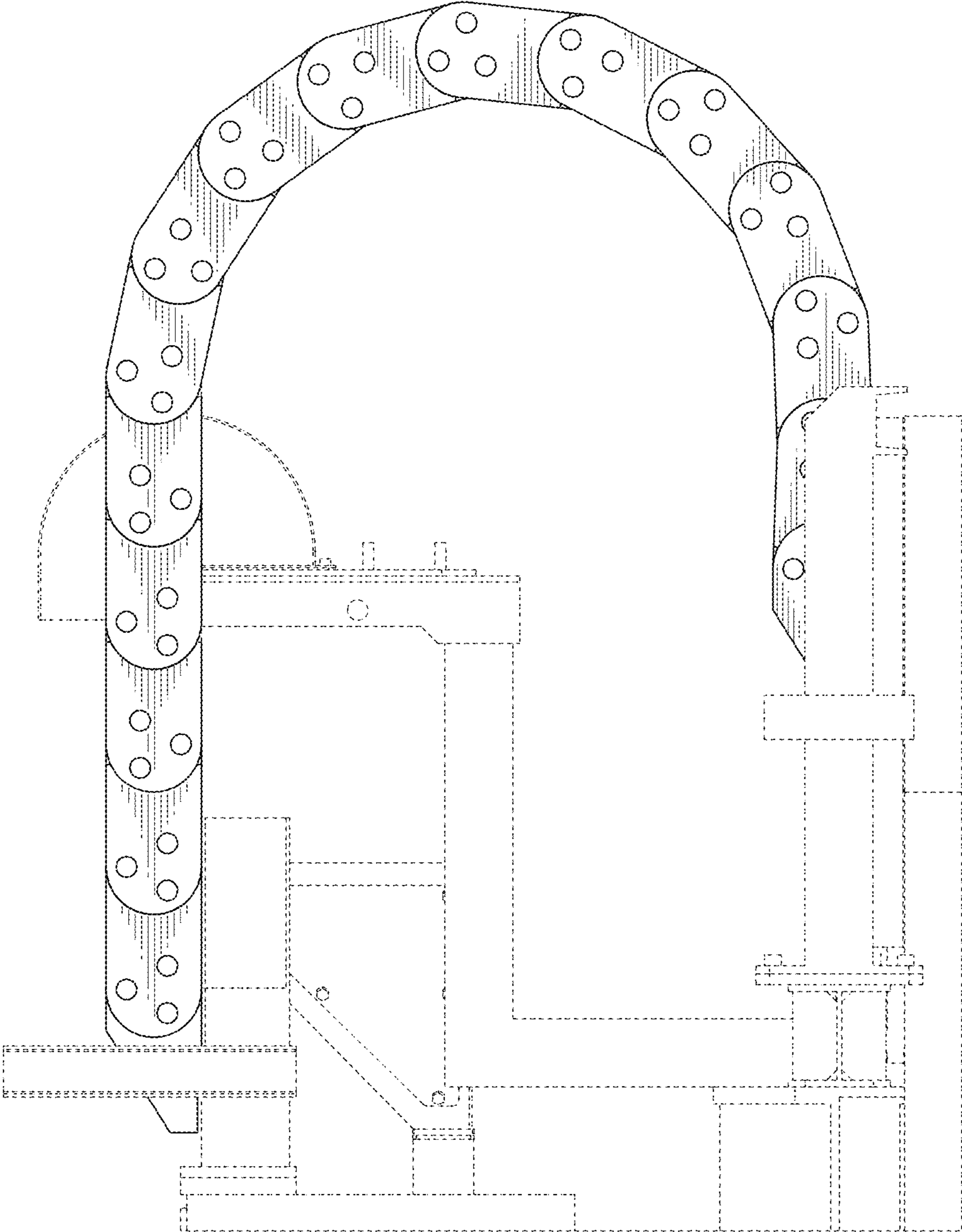


FIG. 8

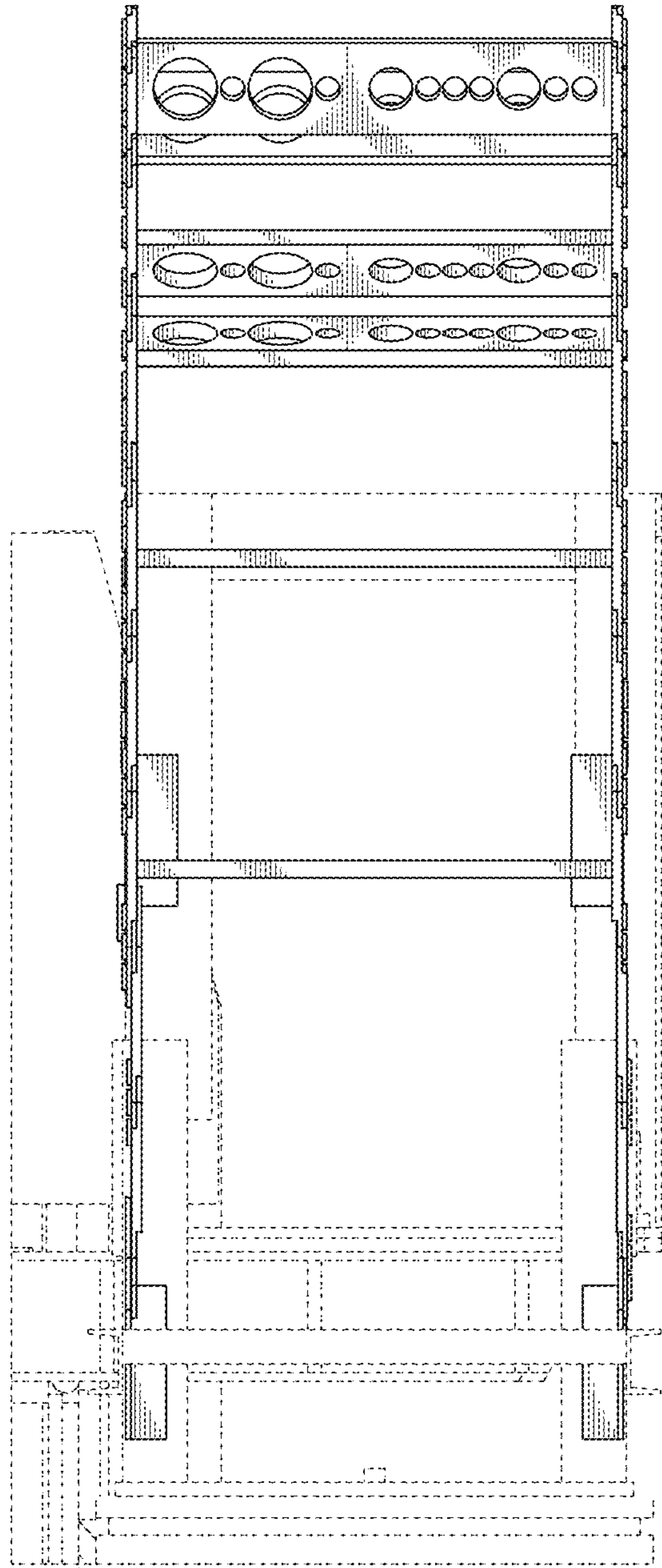


FIG. 9

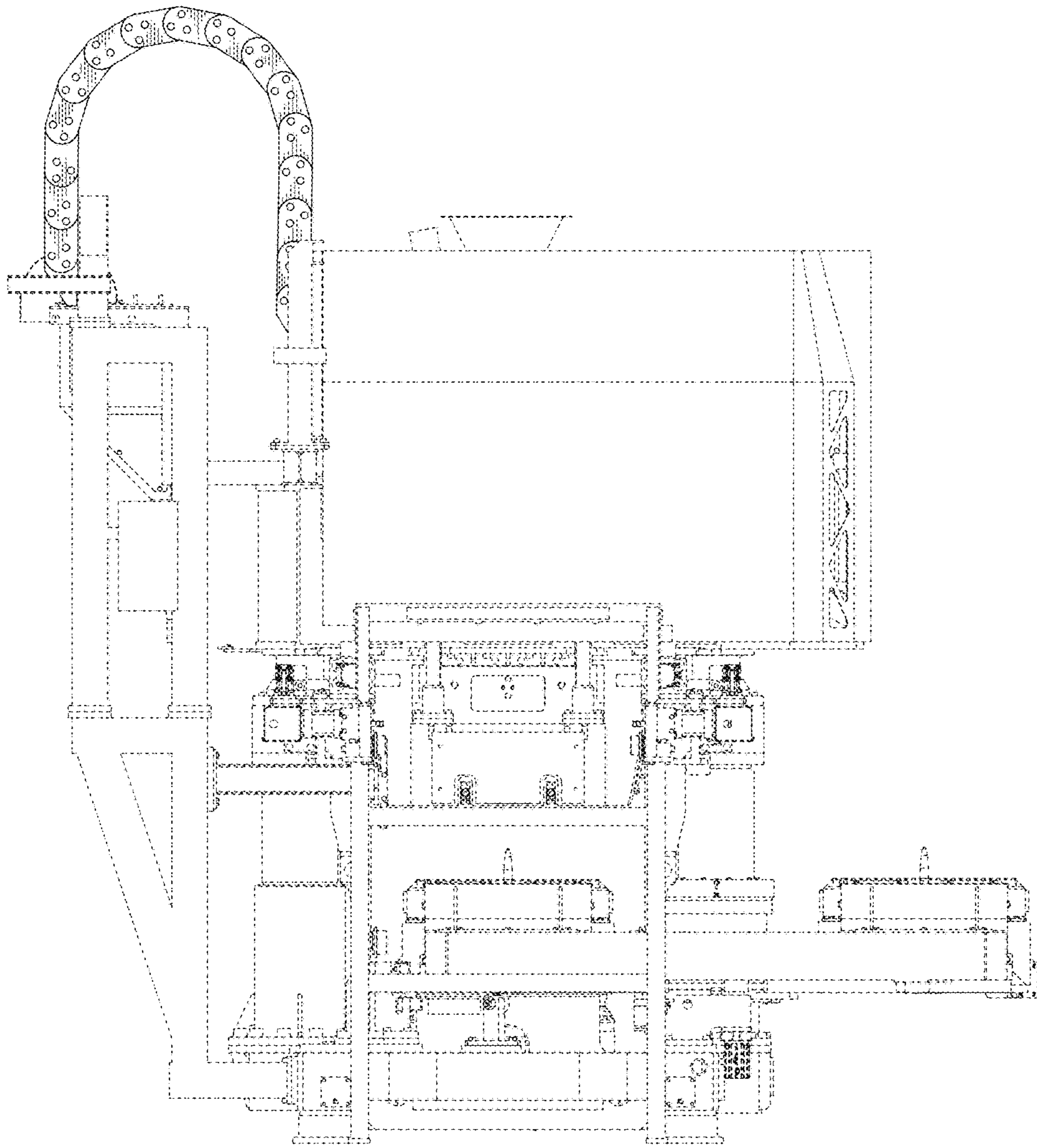


FIG. 10

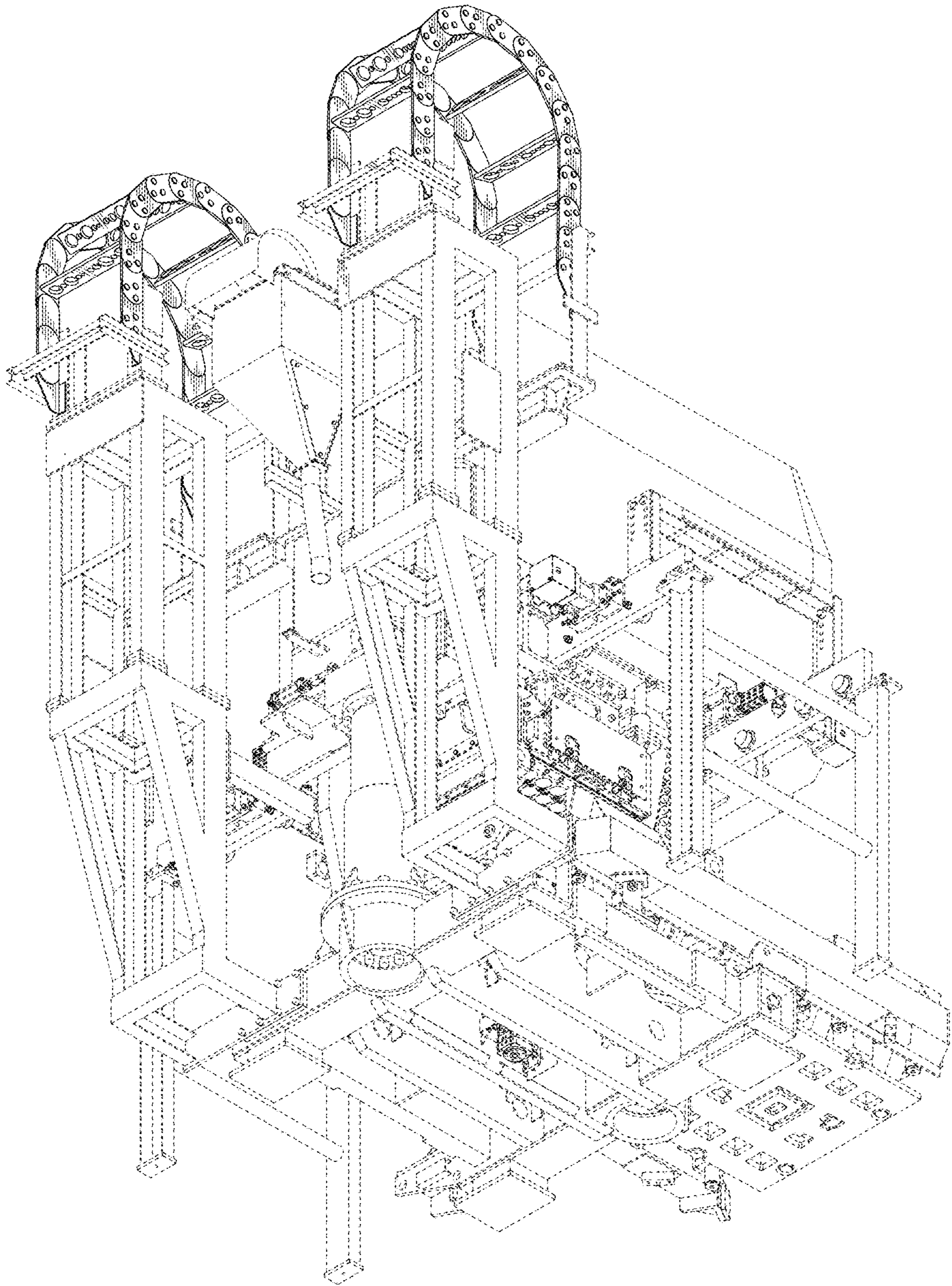


FIG. 11