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(12) **United States Design Patent** (10) **Patent No.:** **US D972,006 S**
Umezawa et al. (45) **Date of Patent:** **** Dec. 6, 2022**

(54) **X-Y PLOTTER FOR CUTTING**
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(73) Assignee: **GRAPHTEC CORPORATION**,
Kanagawa (JP)
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(51) **LOC (13) Cl.** **18-04**
(52) **U.S. Cl.**
USPC **D18/34.3**
(58) **Field of Classification Search**
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D18/34.7, 34.8, 34.9; D15/127
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2001/0053; B26D 1/025; B26D 1/035;
B26D 1/045; B26D 1/065; B26D 1/08;
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B26D 1/125; B26D 1/147; B26D 1/1475;
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B26D 1/34; B26D 1/345; B26D 1/36;
B26D 1/365; B26D 1/38; B26D 1/385;
B26D 1/56; B26D 1/565; B26D 1/58;
B26D 1/585; B26D 5/083; B26D 7/015;
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Y10T

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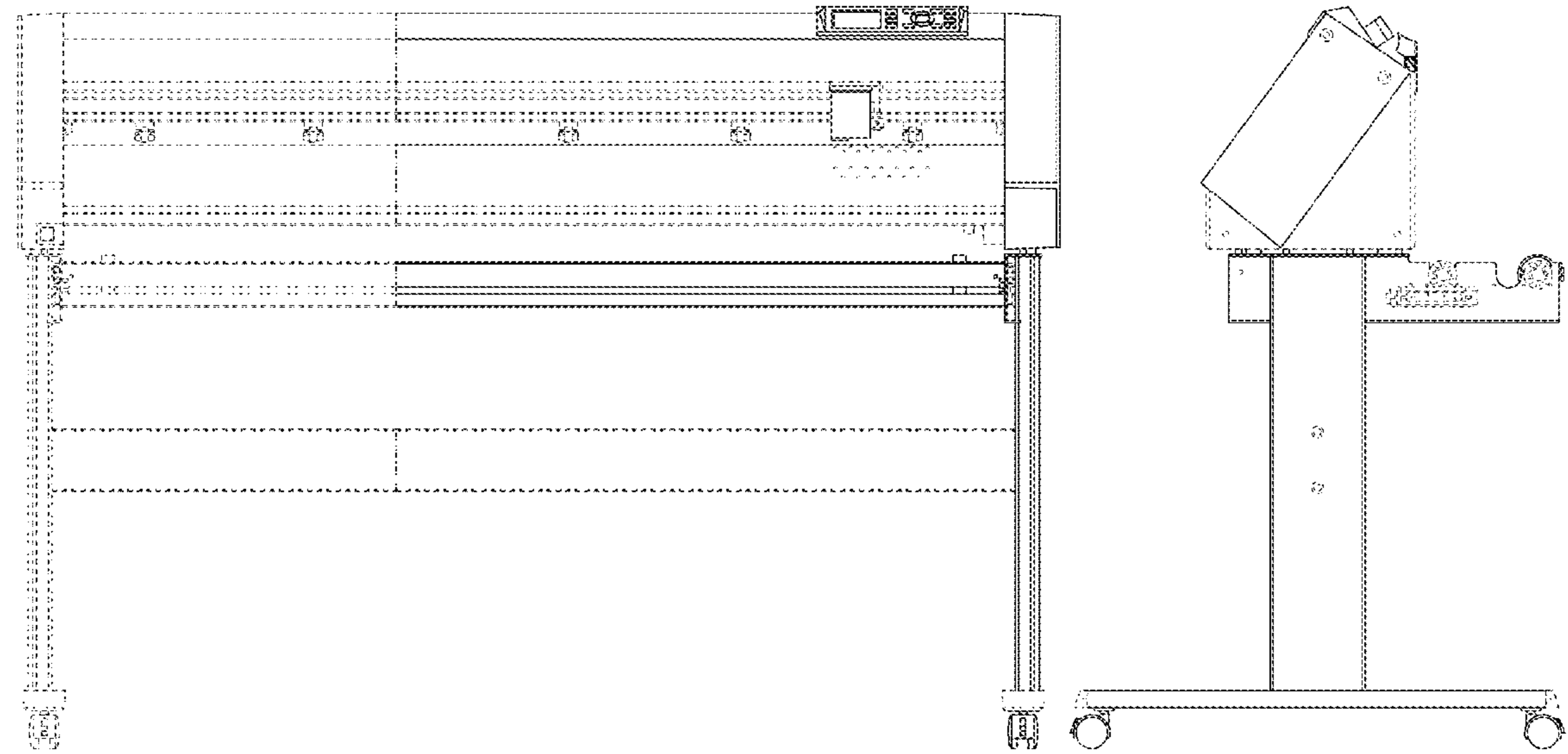
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(57) **CLAIM**
The ornamental design for a X-Y plotter for cutting, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a X-Y plotter for cutting showing our new design;
FIG. 2 is a rear view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a right side view thereof; and,
FIG. 6 is a left side view thereof.
The dot-dash broken lines depict the bounds of the claimed design while all evenly spaced broken lines are directed to environment. The broken lines form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(58) **Field of Classification Search**

CPC 83/7763; Y10T 83/8822; Y10T 83/885;
Y10T 83/8851; Y10T 83/7507; Y10T
83/8874; Y10T 83/8814; Y10T 83/9493;
Y10T 83/7533; Y10T 83/8821; Y10T
83/828; Y10T 83/872; Y10T 83/8841;
Y10S 83/955

See application file for complete search history.

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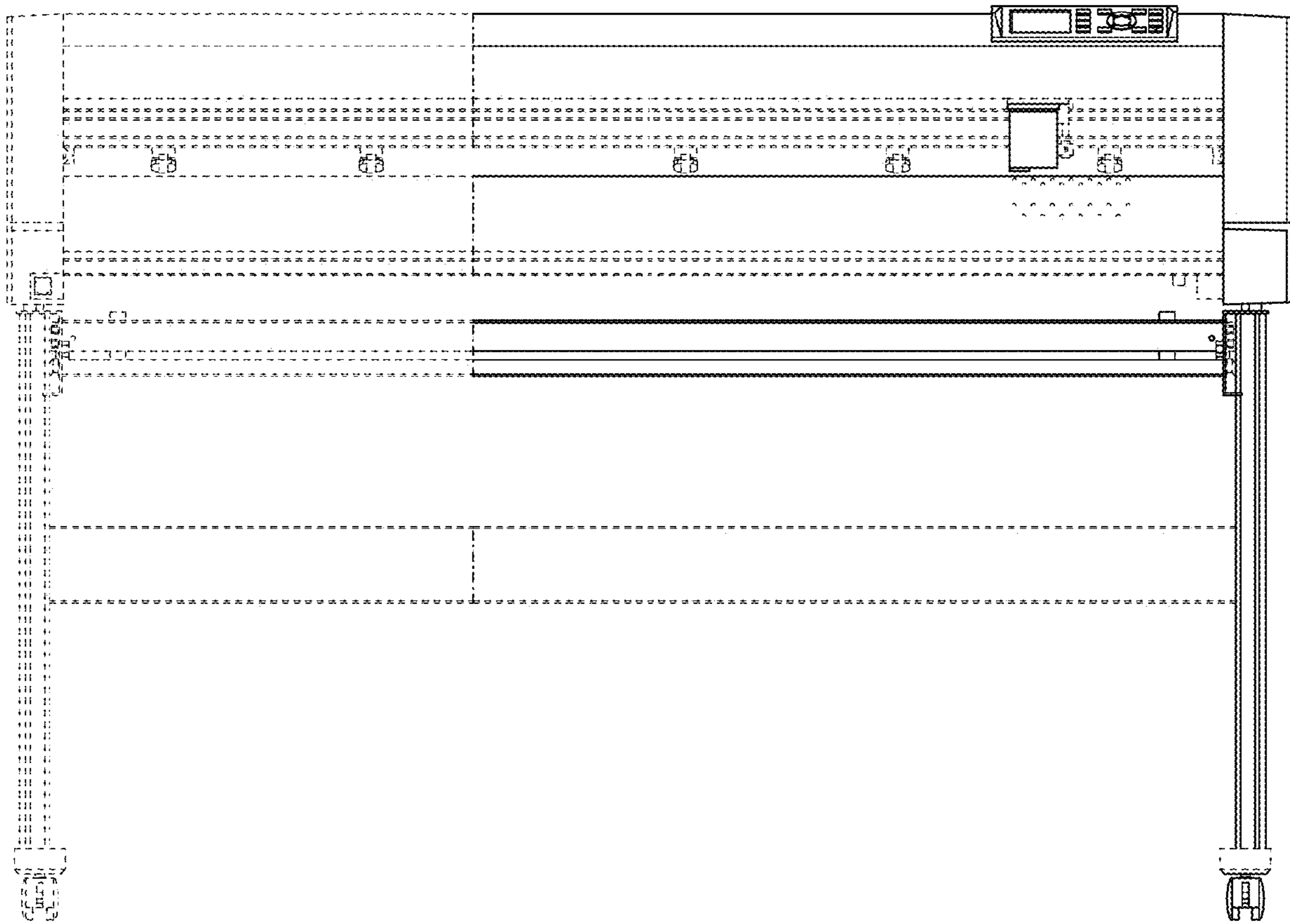


FIG. 1

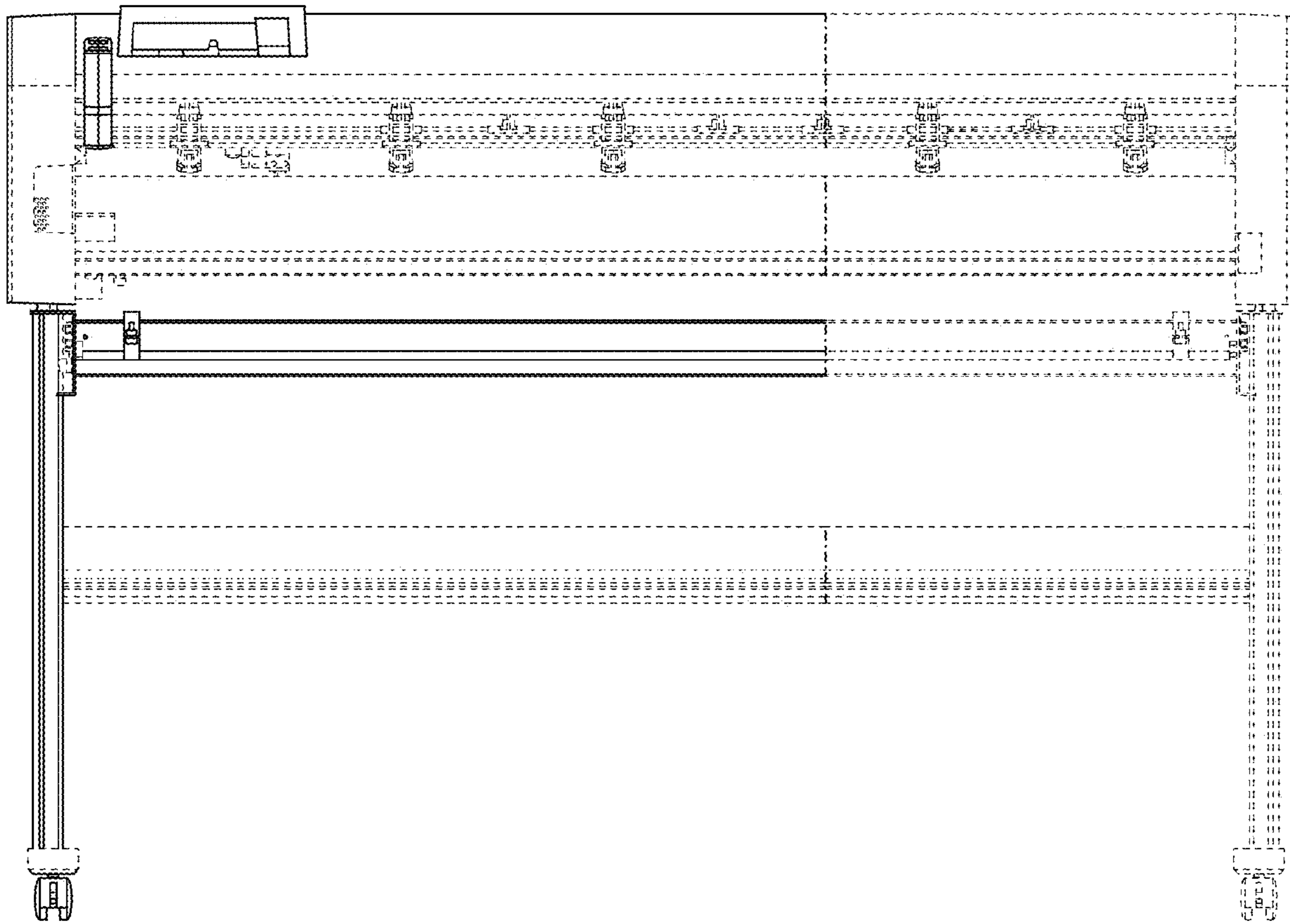


FIG. 2

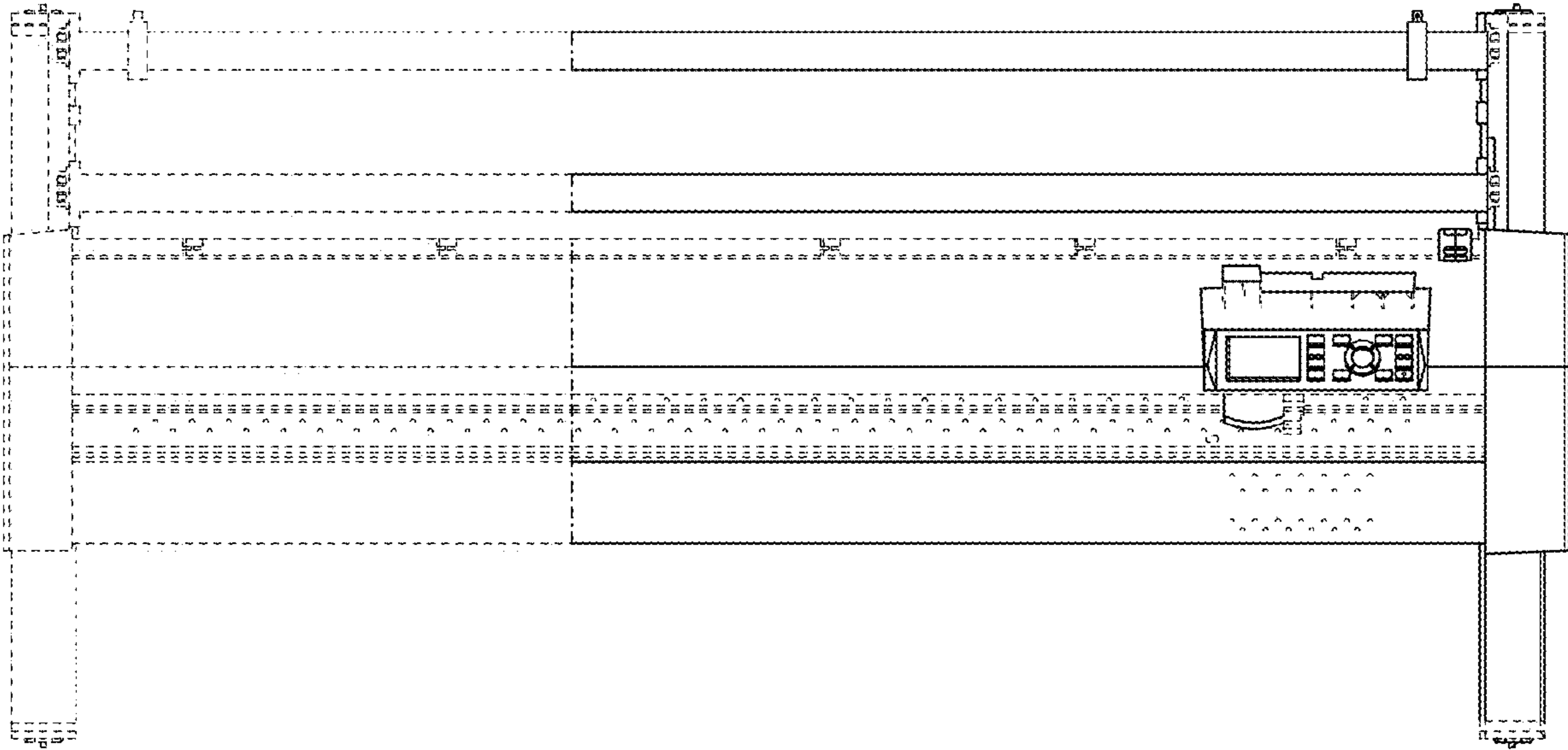


FIG. 3

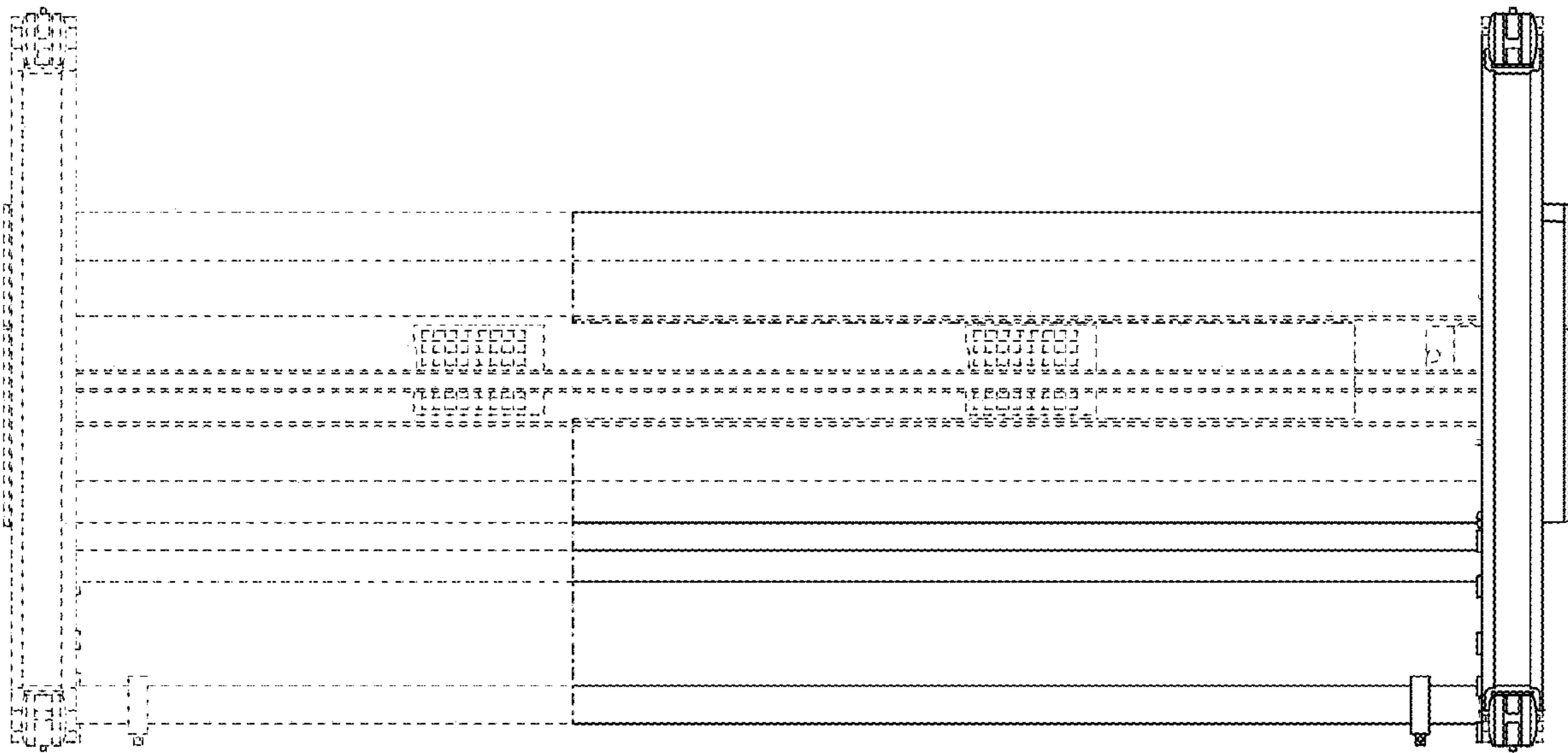


FIG. 4

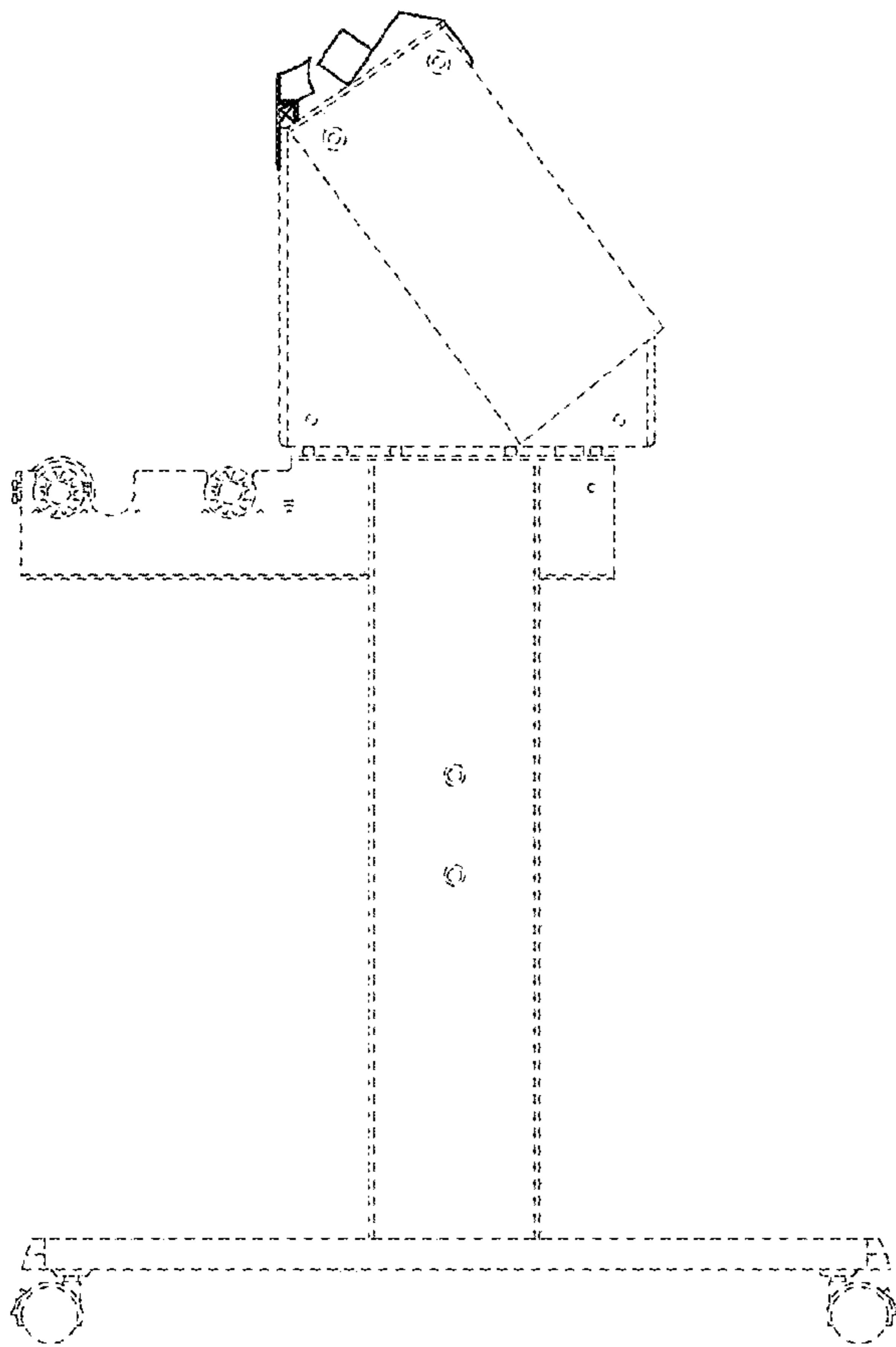


FIG. 6

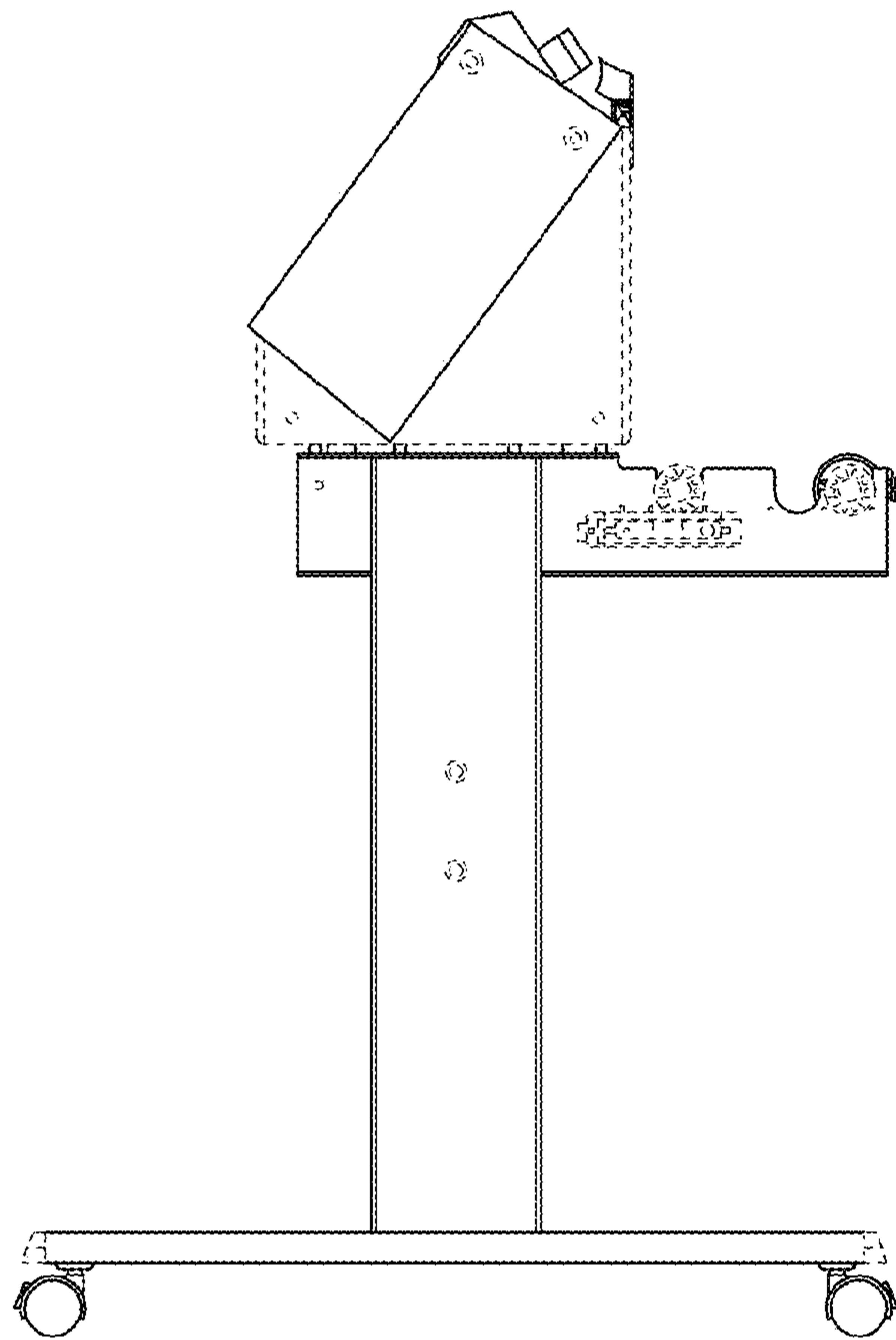


FIG. 5