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(12) **United States Design Patent** (10) **Patent No.:** **US D951,341 S**  
**Umezawa et al.** (45) **Date of Patent:** **\*\* May 10, 2022**

(54) **X-Y PLOTTER FOR CUTTING** D795,338 S \* 8/2017 Umezawa ..... D18/34.3  
D852,269 S \* 6/2019 Umezawa ..... D18/34.3  
D864,286 S \* 10/2019 Umezawa ..... D18/34.3  
D874,559 S \* 2/2020 Umezawa ..... D18/34.3  
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Kanagawa (JP) 400/621  
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(\*\*) Term: **15 Years**

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JP 1466154 4/2013

(22) Filed: **Dec. 11, 2019**

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(30) **Foreign Application Priority Data**

Japanese Design D1571646, Cutting for X-Wye Plotter, Published Mar. 13, 2017, JPO (Year: 2017).\*

Jun. 14, 2019 (JP) ..... 2019-013131

(Continued)

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(52) **U.S. Cl.**  
USPC ..... **D18/34.3**

(58) **Field of Classification Search**  
USPC ..... D15/127-128, 136, 138, 141, 199;  
D18/14, 15, 19, 53, 56-59, 34.3, 34.9, 50,  
D18/36; D10/63, 46  
CPC ..... B26F 1/42; B26F 1/3813; B26F 1/384;  
B26F 1/40; B26D 5/10; B26D 5/00;  
B26D 7/2614; B26D 7/265; B26D  
2007/0087; B26D 2007/2678; B41L  
19/00

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See application file for complete search history.

(57) **CLAIM**

The ornamental design for a X-Y plotter for cutting, as shown and described.

(56) **References Cited**

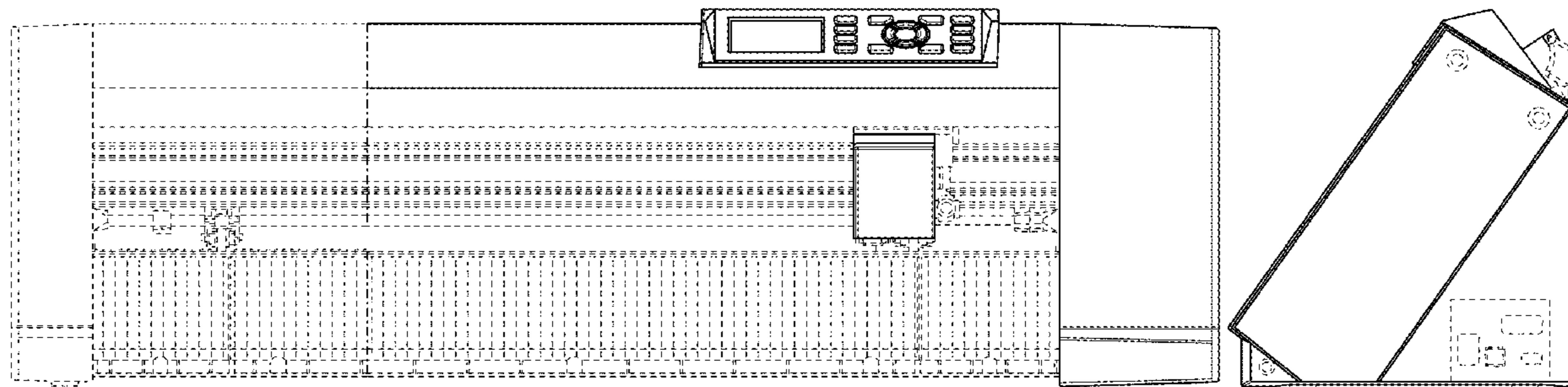
**DESCRIPTION**

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FIG. 1 is a front view of a cutting plotter 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 broken lines in the figures depict portions of the article which form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



(56)

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Notice of Reasons for Refusal issued by the Japanese Patent Office in relation to Japanese Application No. 2019-013131 dated Apr. 17, 2020 (2 pages) along with English language translation (4 pages).

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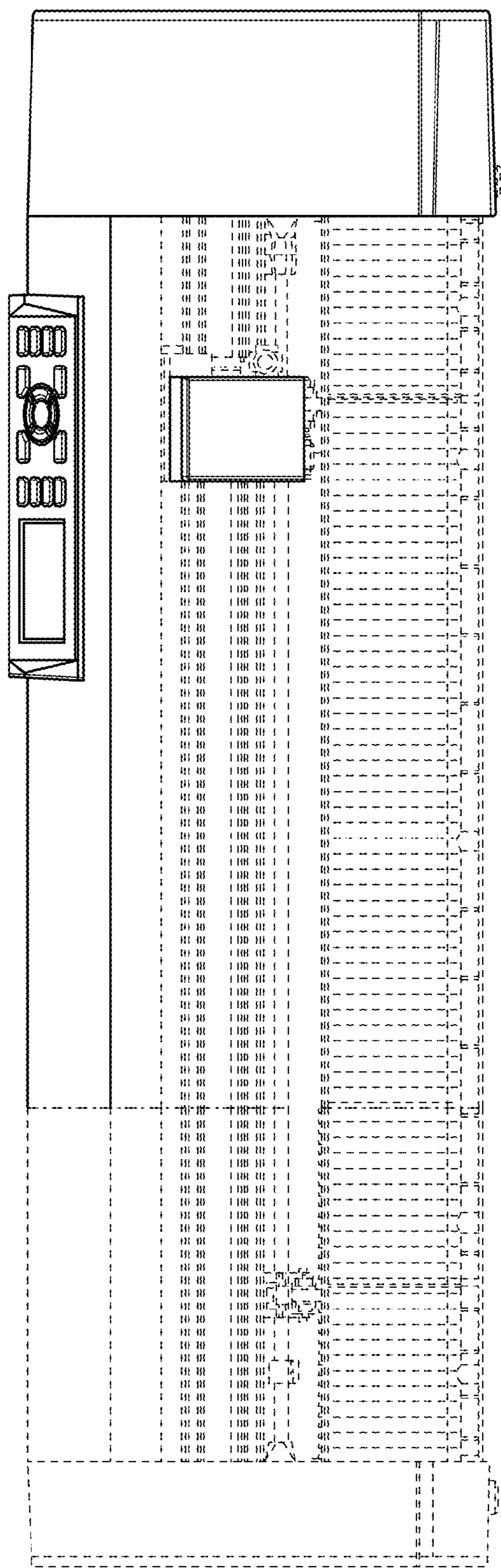


FIG. 1

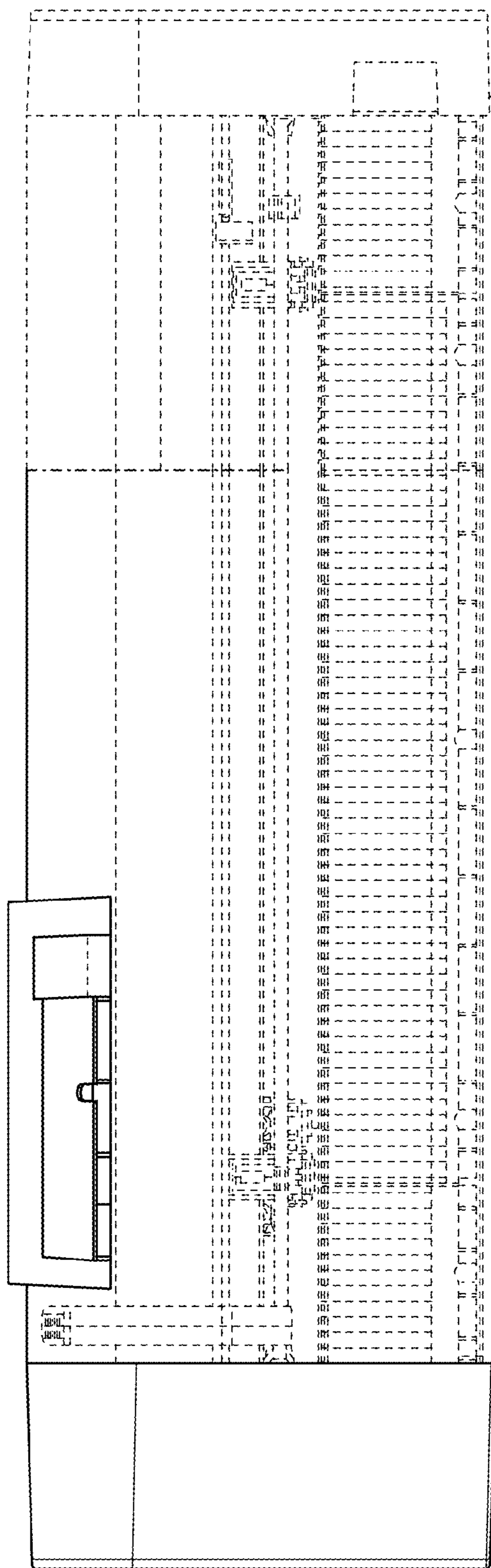


FIG. 2

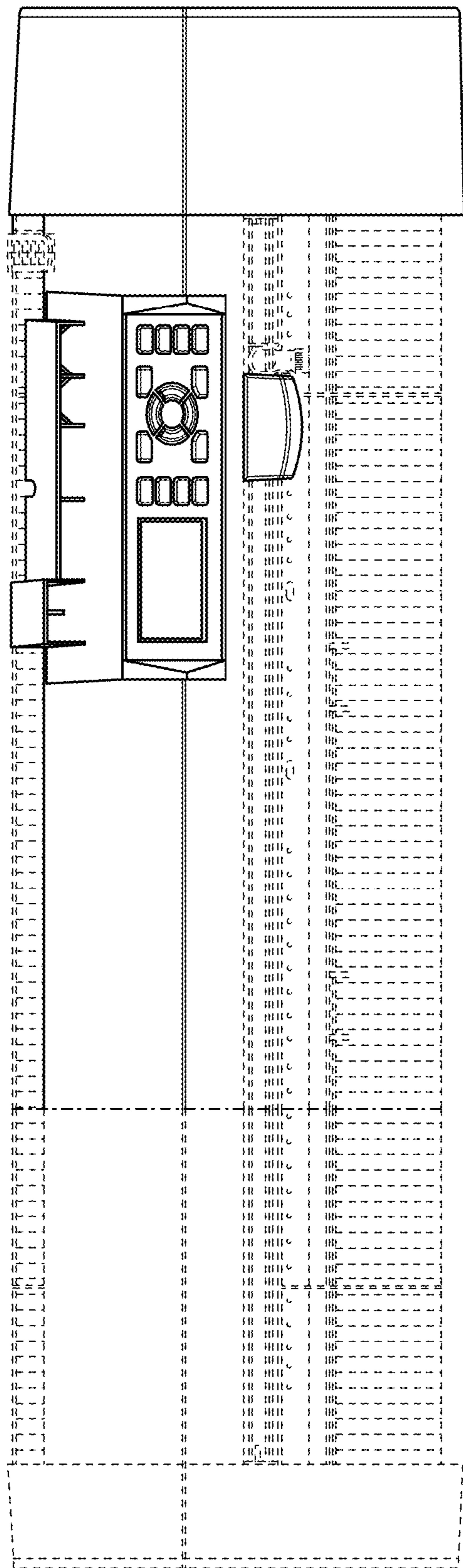


FIG. 3

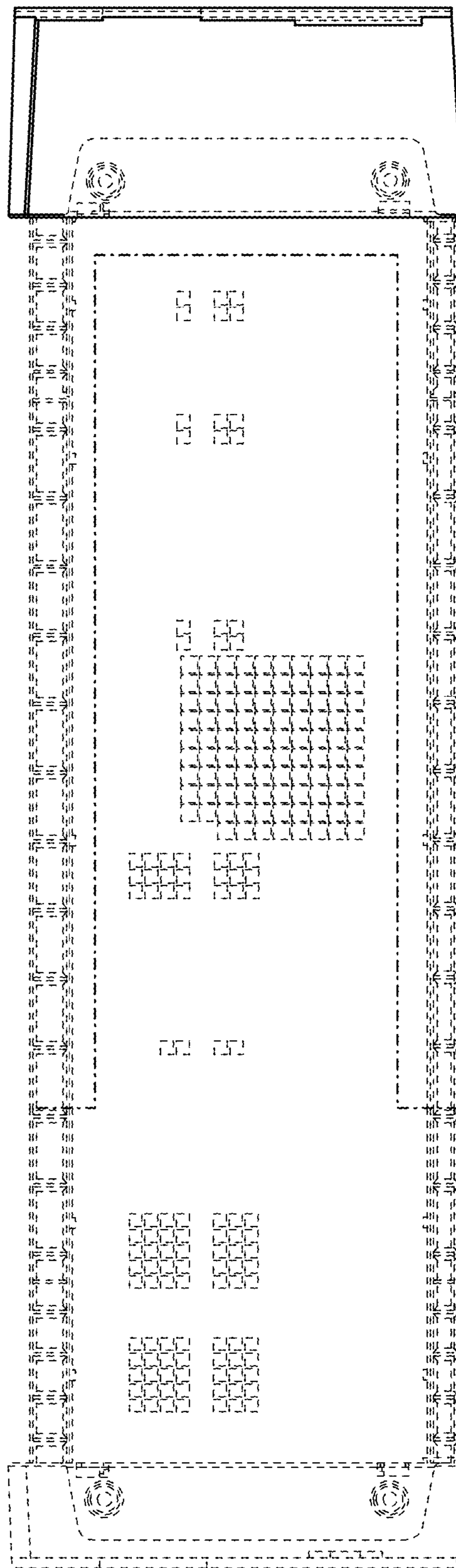


FIG. 4

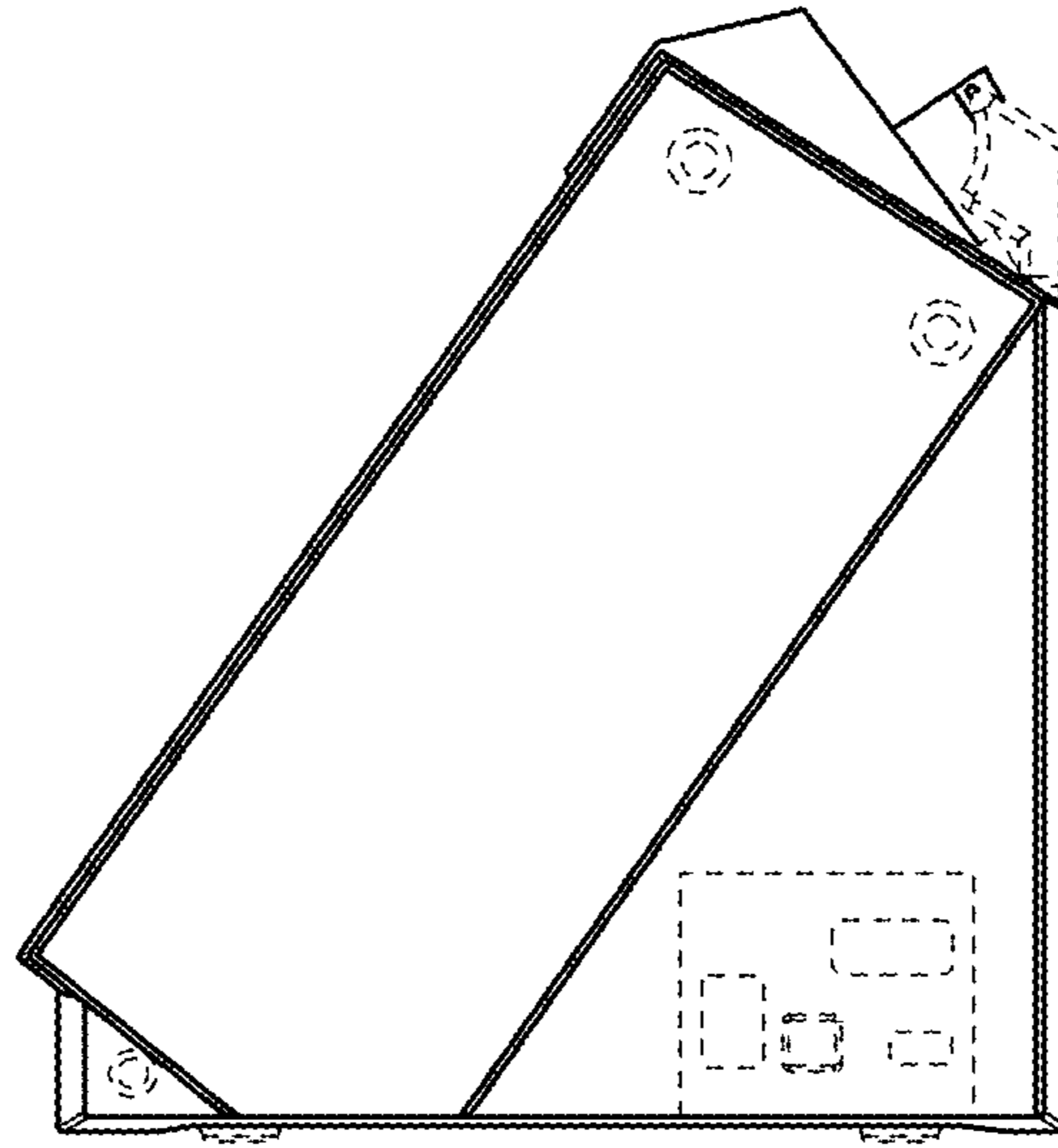


FIG. 5

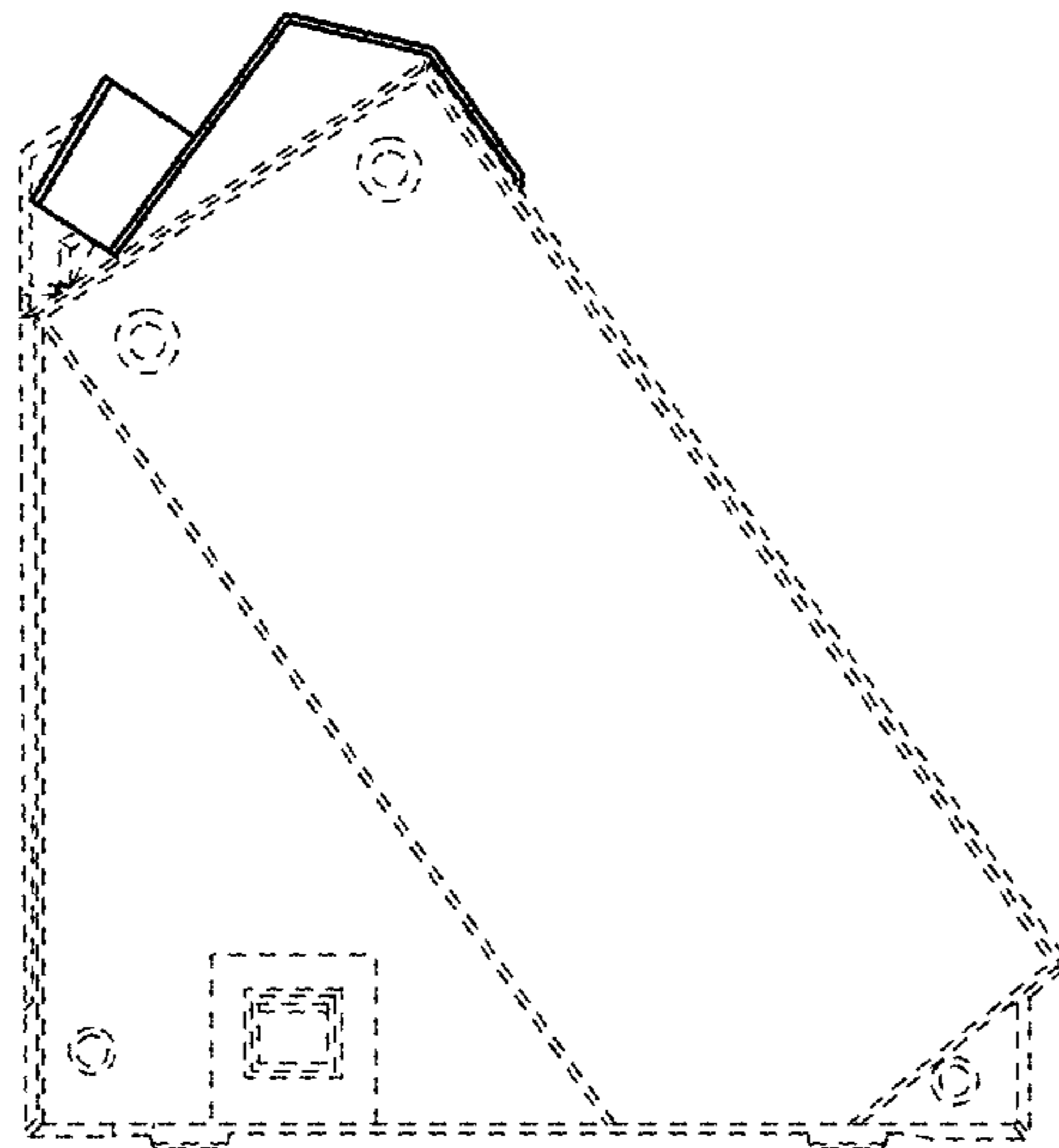


FIG. 6