



US00D871458S

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

(10) **Patent No.:** **US D871,458 S**

(45) **Date of Patent:** **\*\* Dec. 31, 2019**

- (54) **OPTICAL TYPE SORTER**
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(JP)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/642,962**
- (22) Filed: **Apr. 3, 2018**
- (30) **Foreign Application Priority Data**

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- Oct. 5, 2017 (JP) ..... 2017-022147
- (51) **LOC (12) Cl.** ..... **15-03**
- (52) **U.S. Cl.**  
USPC ..... **D15/10; D15/122**
- (58) **Field of Classification Search**  
USPC ..... D15/10, 122, 199, 131, 145-147;  
209/908, 932, 580, 576, 644, 577, 587,  
209/509, 581, 582, 589, 564, 563, 558,  
209/546, 549; 382/110  
CPC ..... B07C 5/342; B07C 5/3425; B07C 5/366  
See application file for complete search history.

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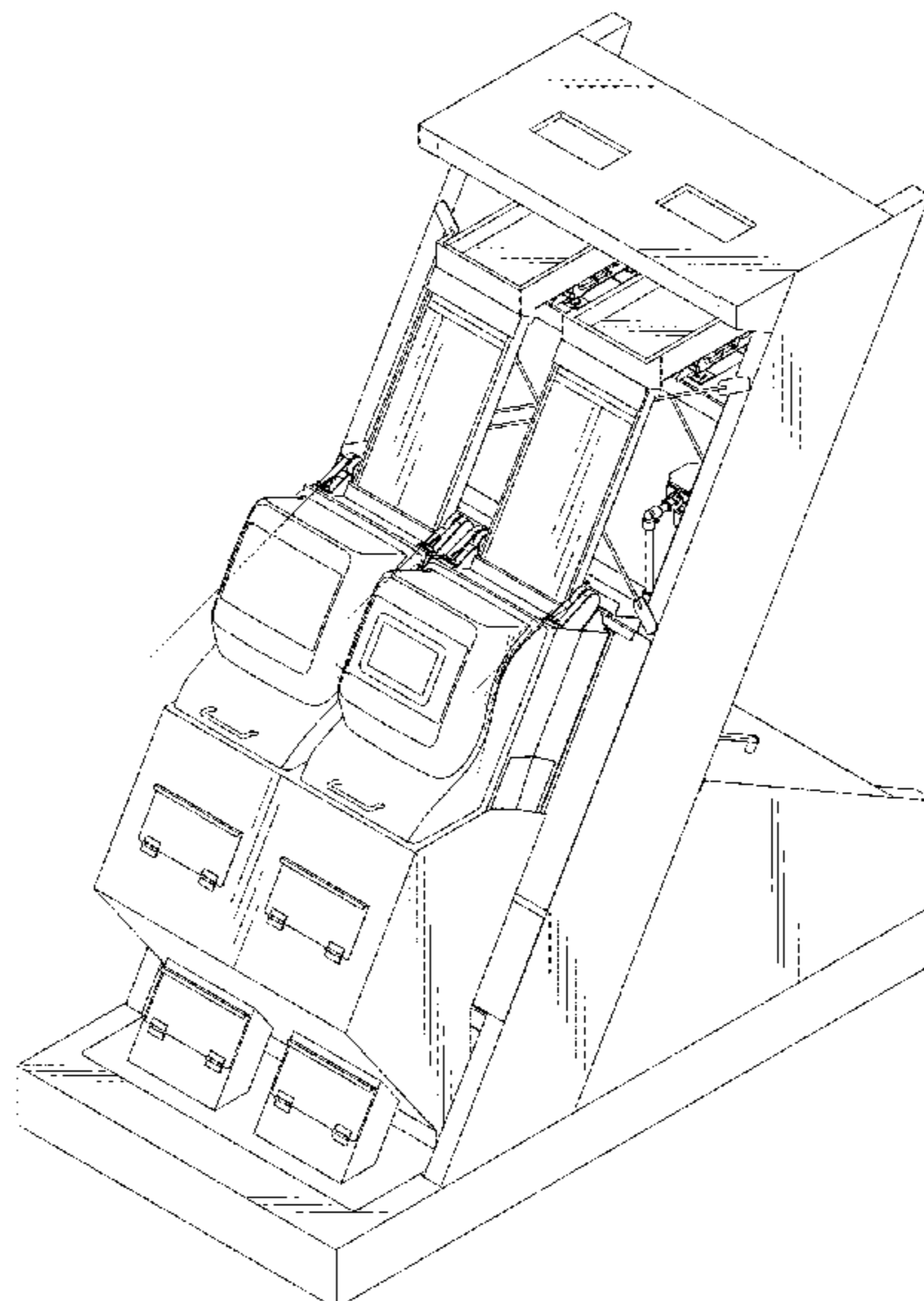
(57) **CLAIM**

The ornamental design for an optical type sorter, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an optical type sorter showing the new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.  
The broken lines are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



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FIG.1

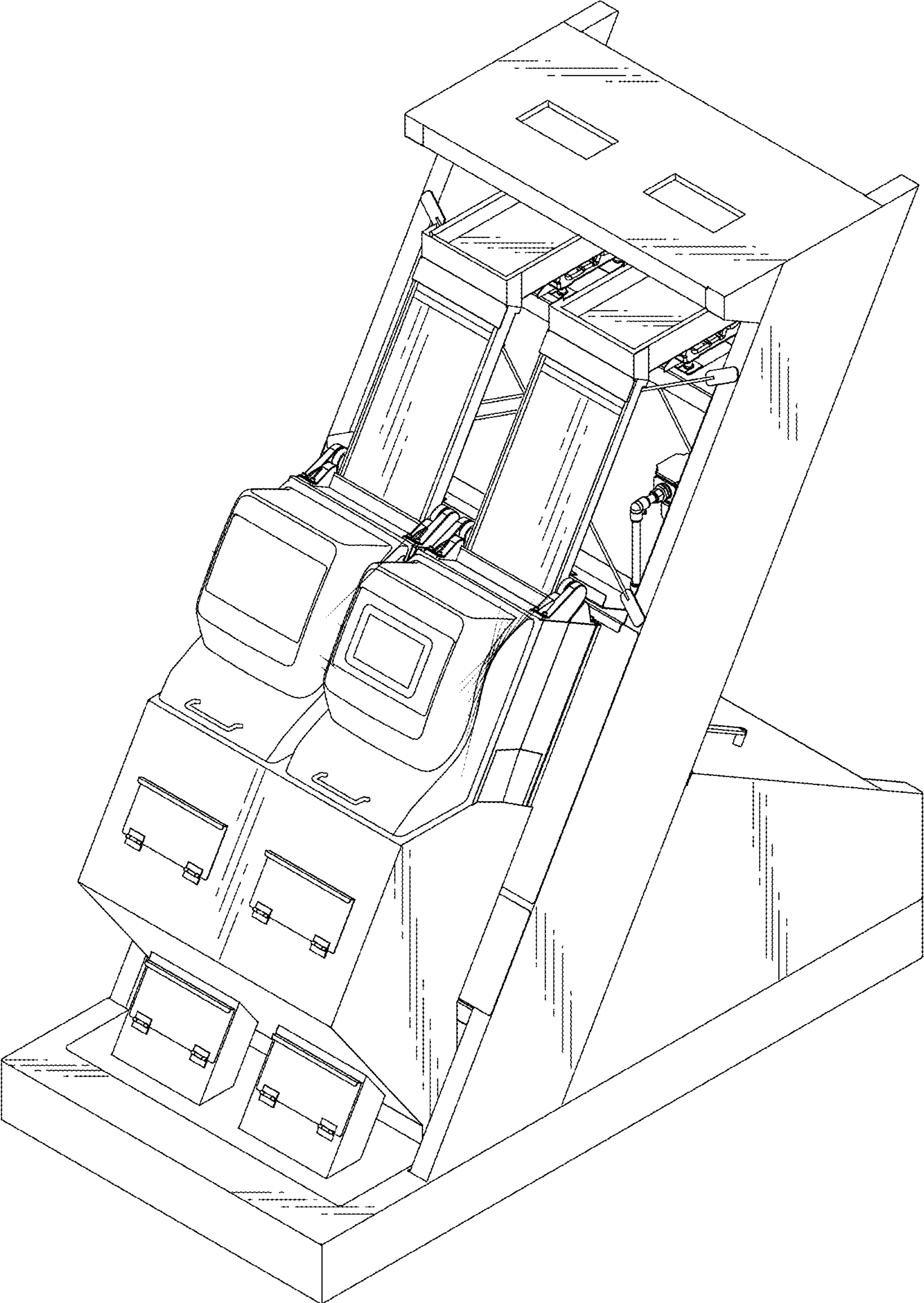


FIG.2

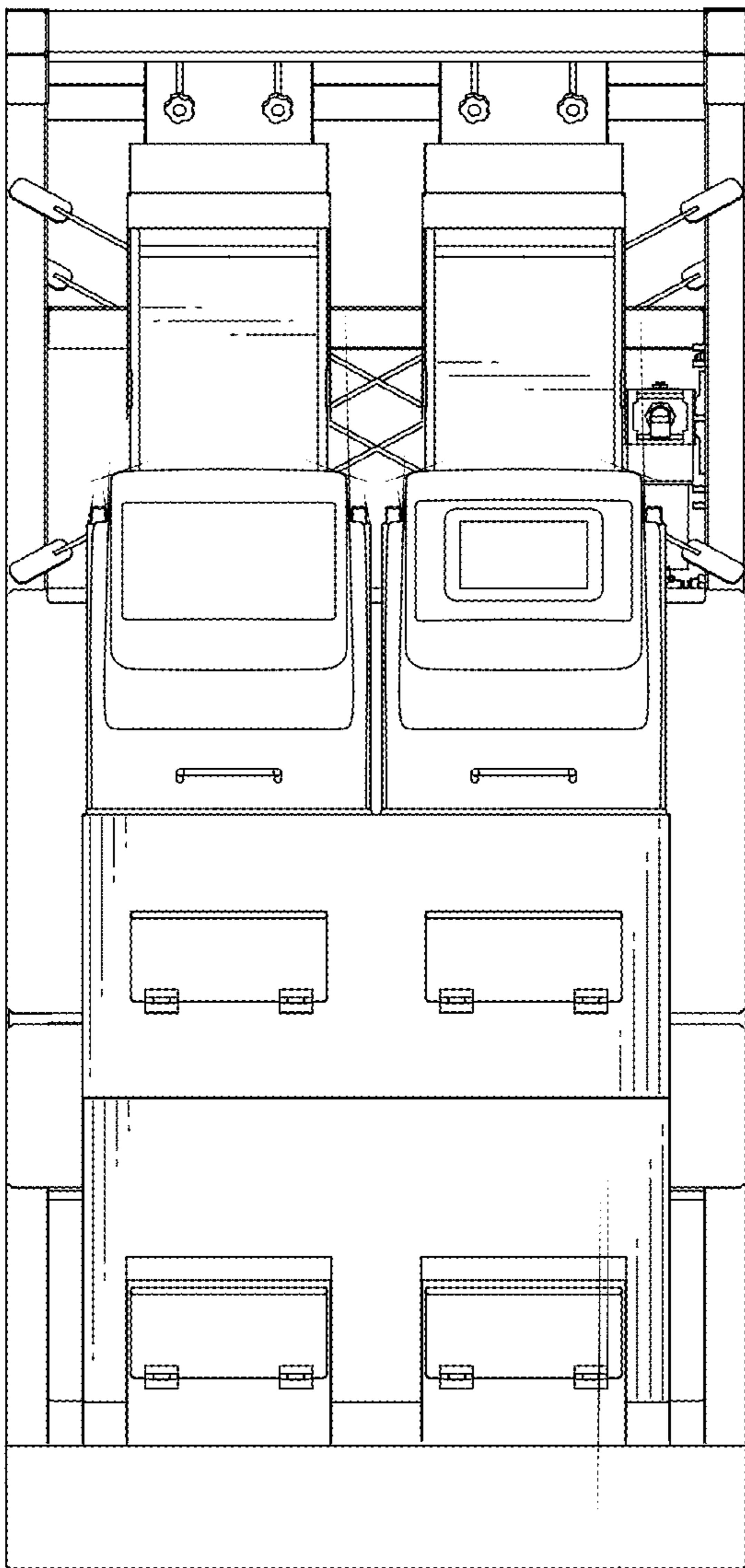


FIG.3

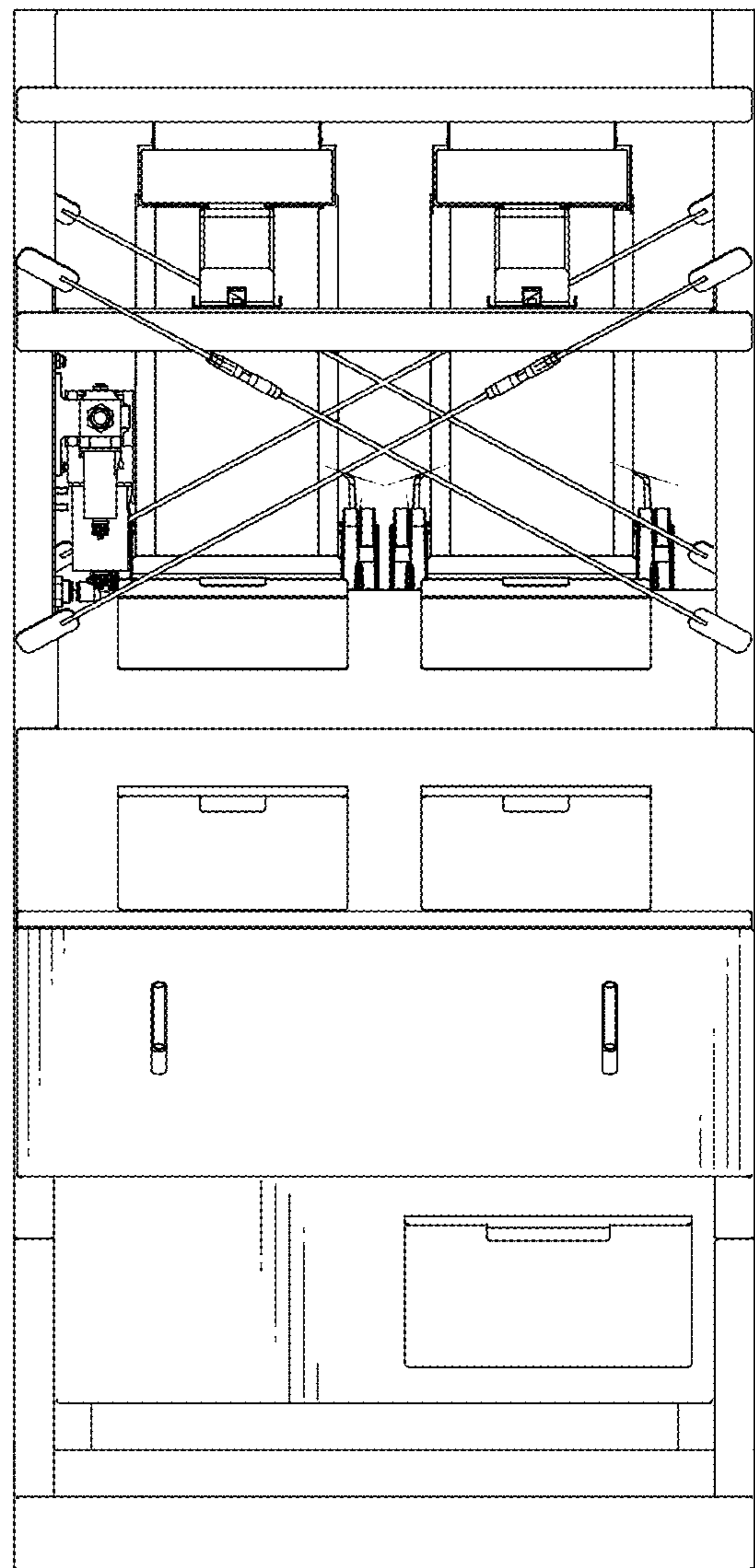


FIG.4

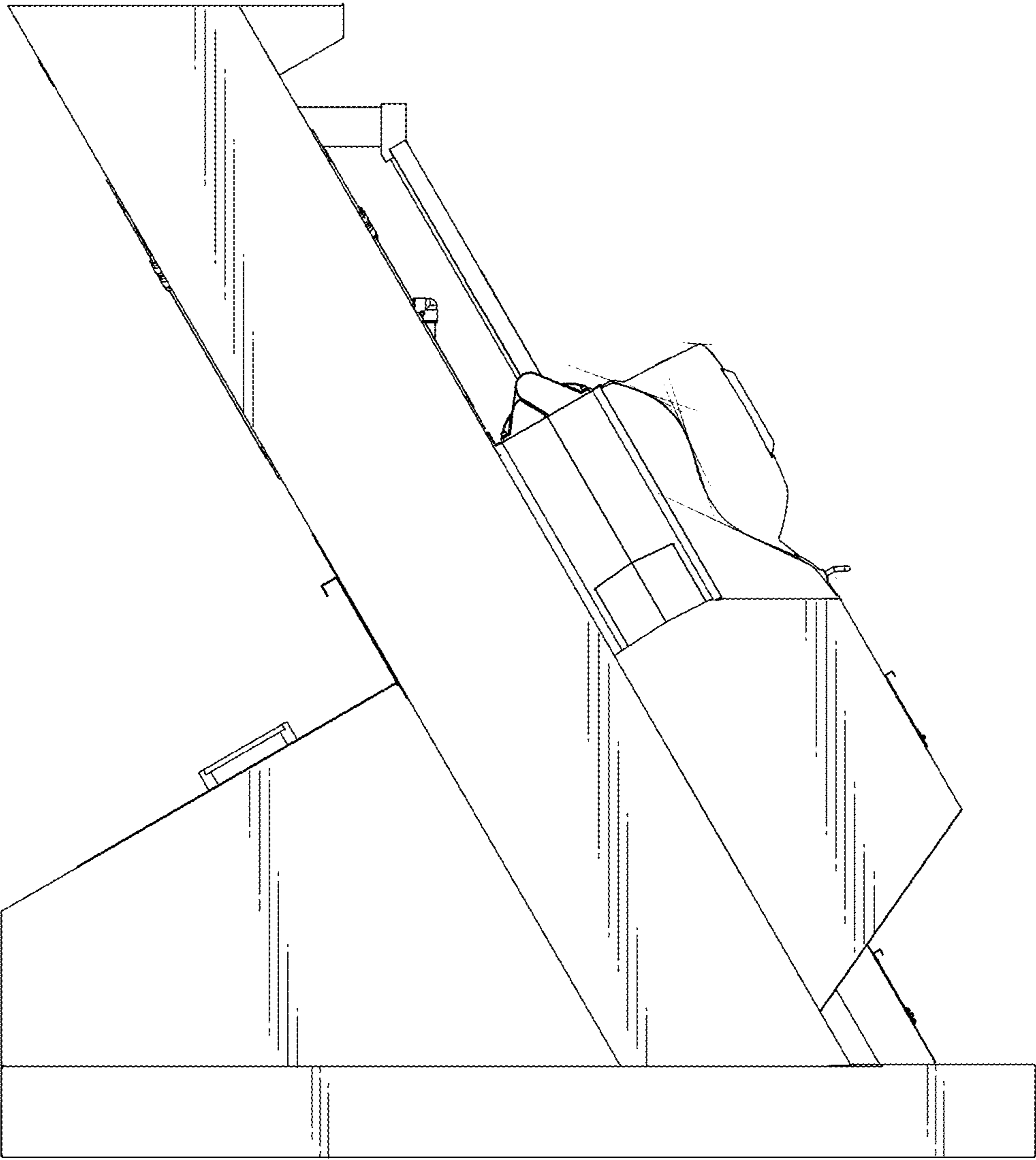


FIG.5

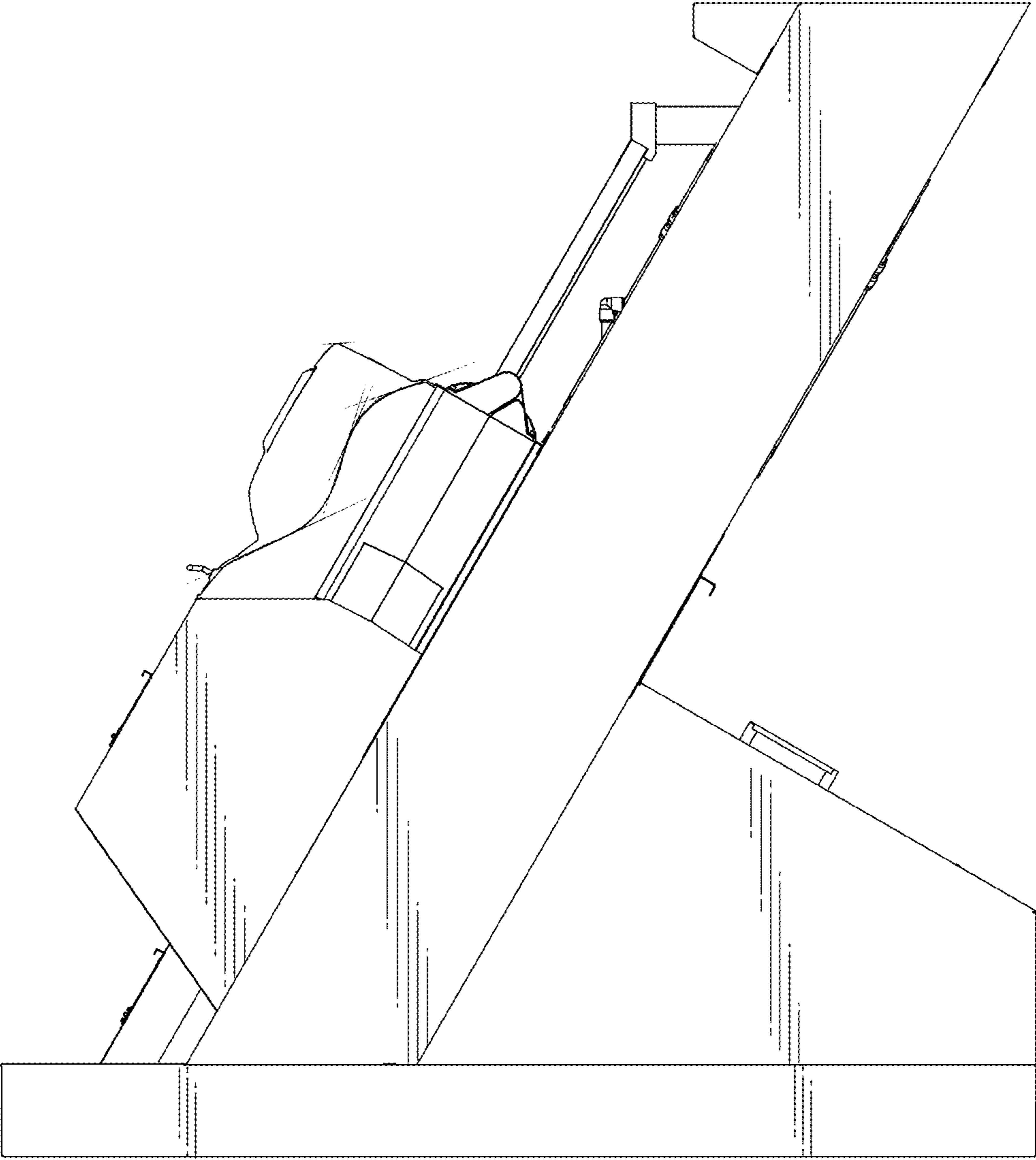


FIG.6

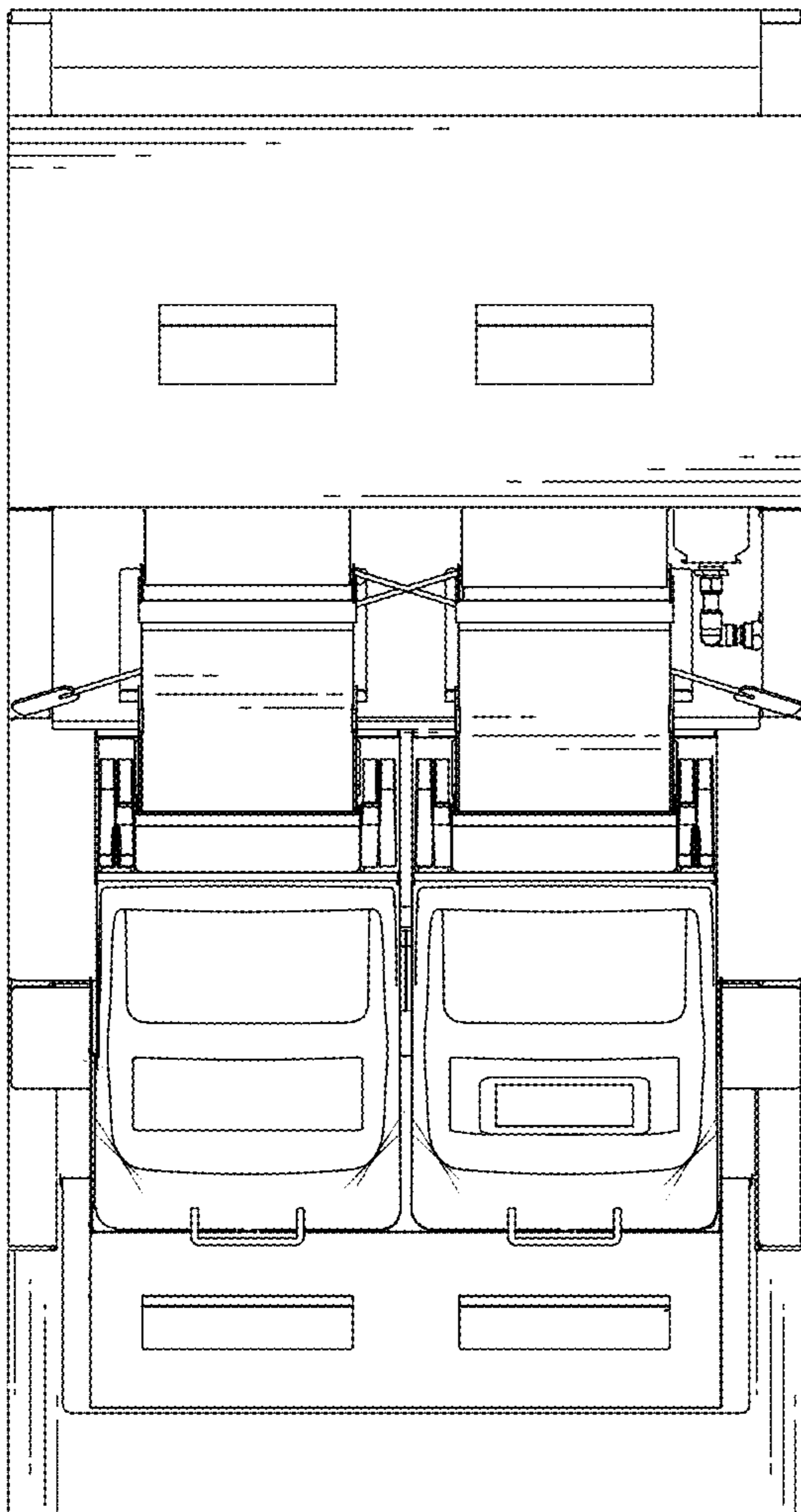


FIG.7

