



US00D848882S

(12) **United States Design Patent** (10) **Patent No.:** **US D848,882 S**  
**Matsumiya et al.** (45) **Date of Patent:** **\*\* May 21, 2019**

(54) **HARDNESS TESTER**

(56) **References Cited**

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**Shigeru Ohtani**, Kawasaki (JP); **Yu**  
**Sugai**, Hadano (JP)

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(73) Assignee: **MITUTOYO CORPORATION**,  
Kawasaki (JP)

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

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(21) Appl. No.: **29/632,997**

*Primary Examiner* — Antoine Duval Davis  
(74) *Attorney, Agent, or Firm* — Oliff PLC

(22) Filed: **Jan. 11, 2018**

(57) **CLAIM**

(30) **Foreign Application Priority Data**

Jul. 14, 2017 (JP) ..... 2017-015273

The ornamental design for a hardness tester, as shown and  
described.

(51) **LOC (11) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/83; D10/63**

**DESCRIPTION**

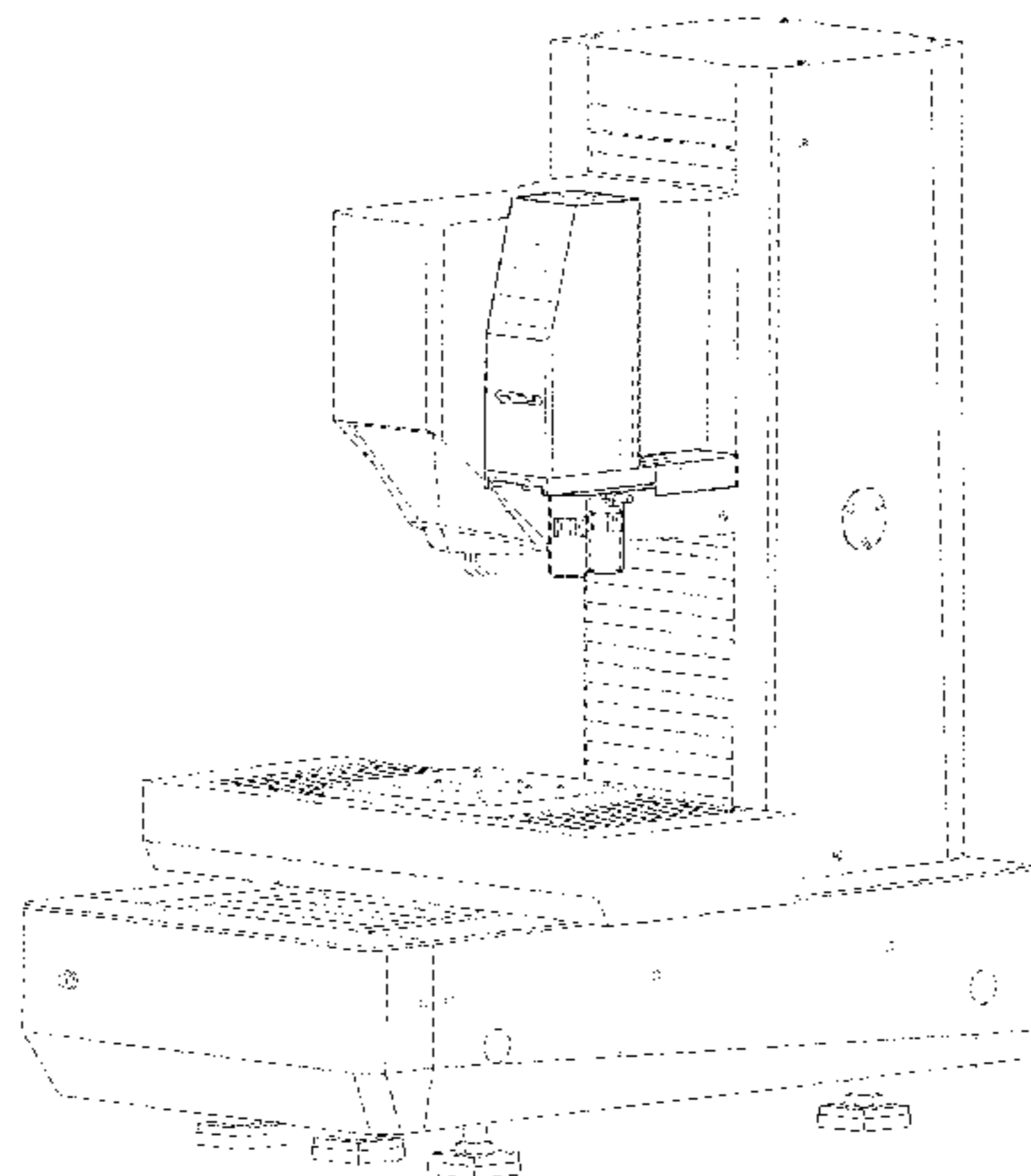
(58) **Field of Classification Search**  
USPC ..... D10/63, 83, 84, 85  
CPC ..... G01N 3/40; G01N 3/405; G01N 3/42;  
G01N 3/44; G01N 3/46; G01N 3/48;  
G01N 3/50; G01N 3/52; G01N 3/54;  
G01N 3/00; G01N 3/08; G01N 3/10;  
G01N 3/12; G01N 3/14; G01N 3/16;  
G01N 3/30; G01N 3/32; G01B 2203/00;  
G01B 2203/0001; G01B 2203/0003;  
G01B 2203/0005; G01B 2203/001; G01B  
2203/0012; G01B 2203/0014; G01B  
2203/0016; G01B 2203/0017; G01B  
2203/0019; G01B 2203/0076

FIG. 1 is a front, right-side, top perspective view of the  
hardness tester;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a top plan view thereof;  
FIG. 4 is a right-side elevational view thereof;  
FIG. 5 is a left-side elevational view thereof;  
FIG. 6 is a rear elevational view thereof;  
FIG. 7 is a bottom plan view thereof; and,  
FIG. 8 is an enlarged view of the area bounded by arrow 8'  
and 8'' in FIG. 4.

The broken lines depict unclaimed parts of the hardness  
tester, and thus form no part of the claimed design. The

See application file for complete search history.

(Continued)



dot-dot-dash chain lines depict boundaries of the enlarged area, and thus form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

(56)

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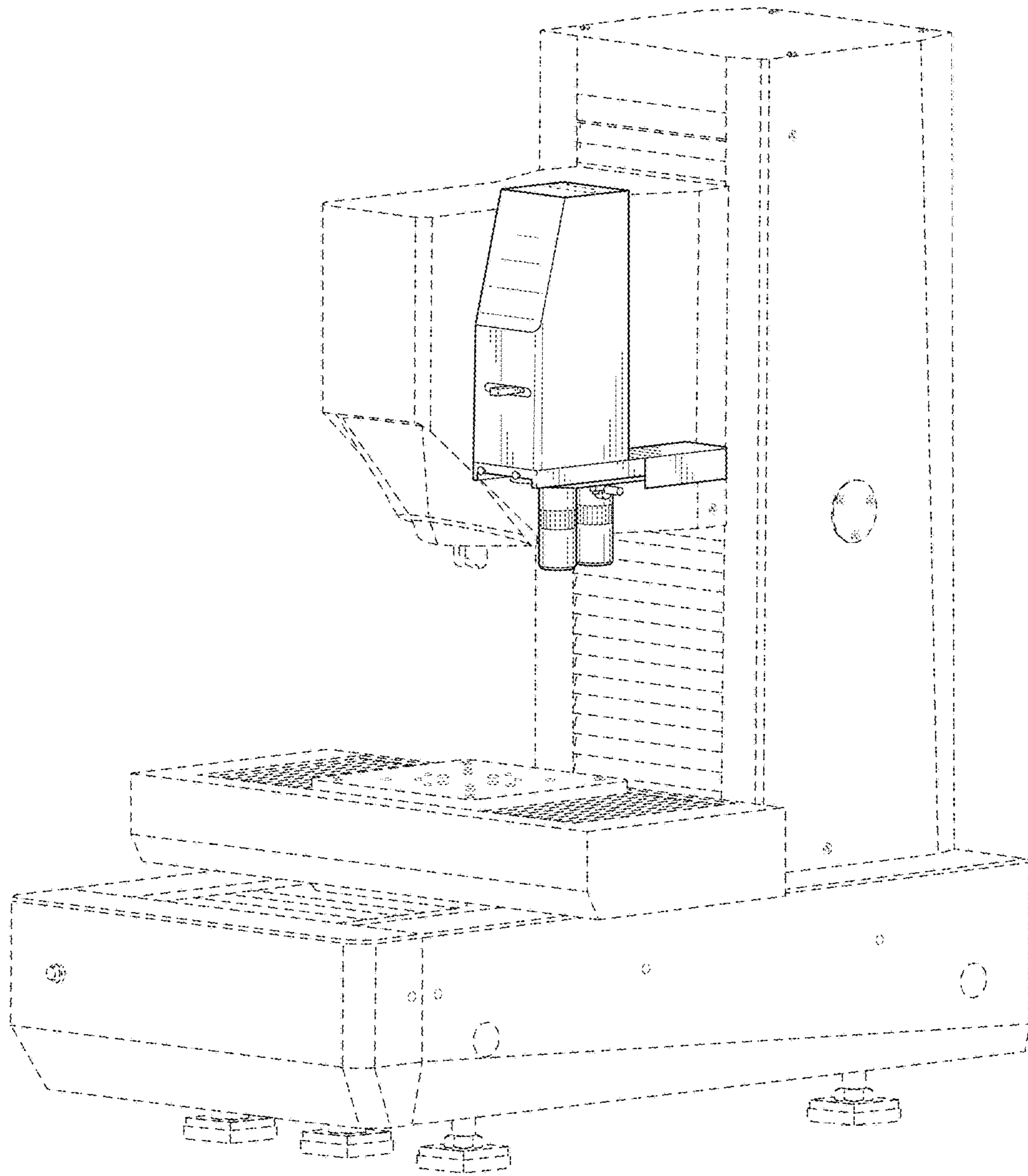


FIG. 1

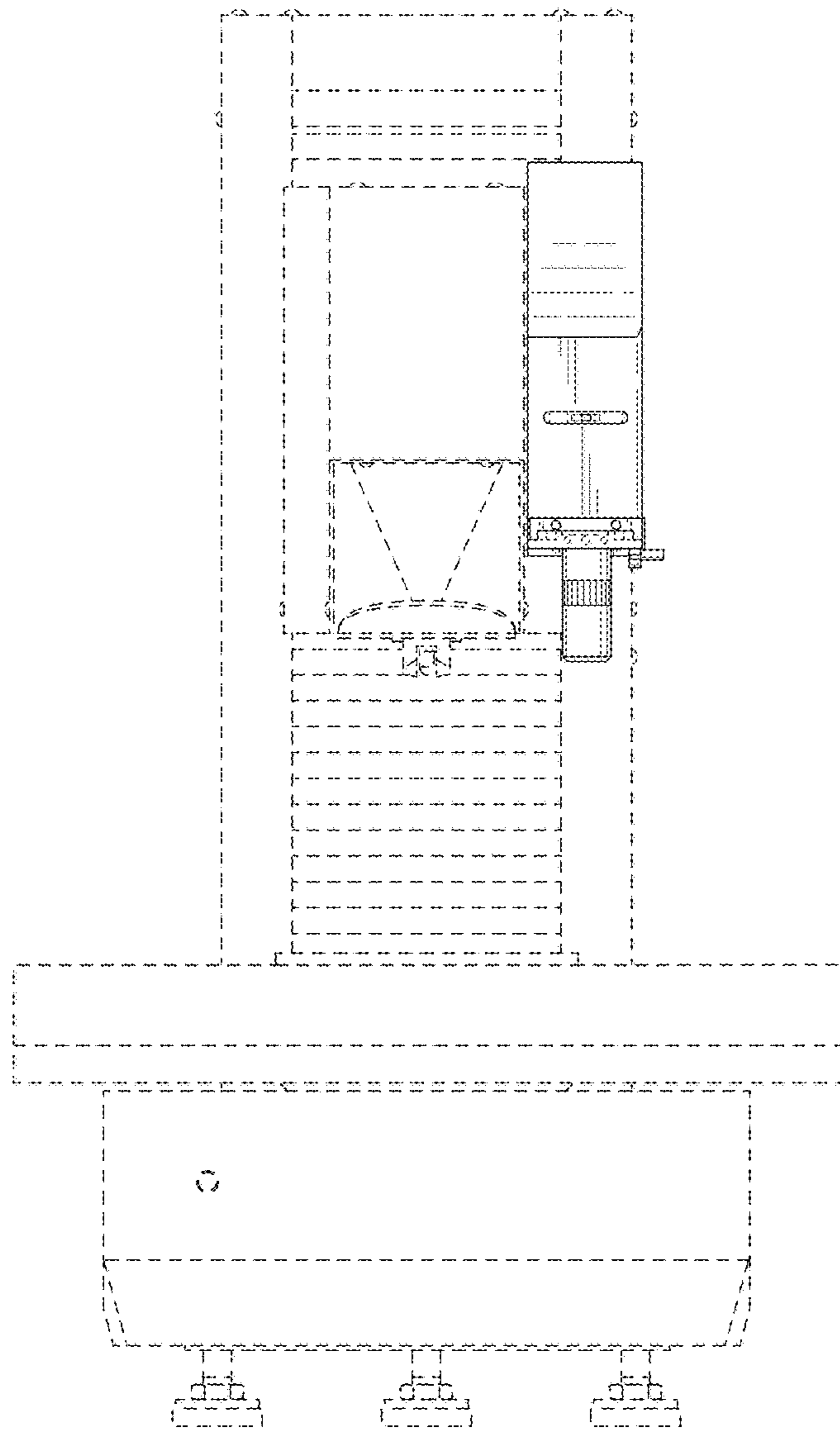


FIG. 2

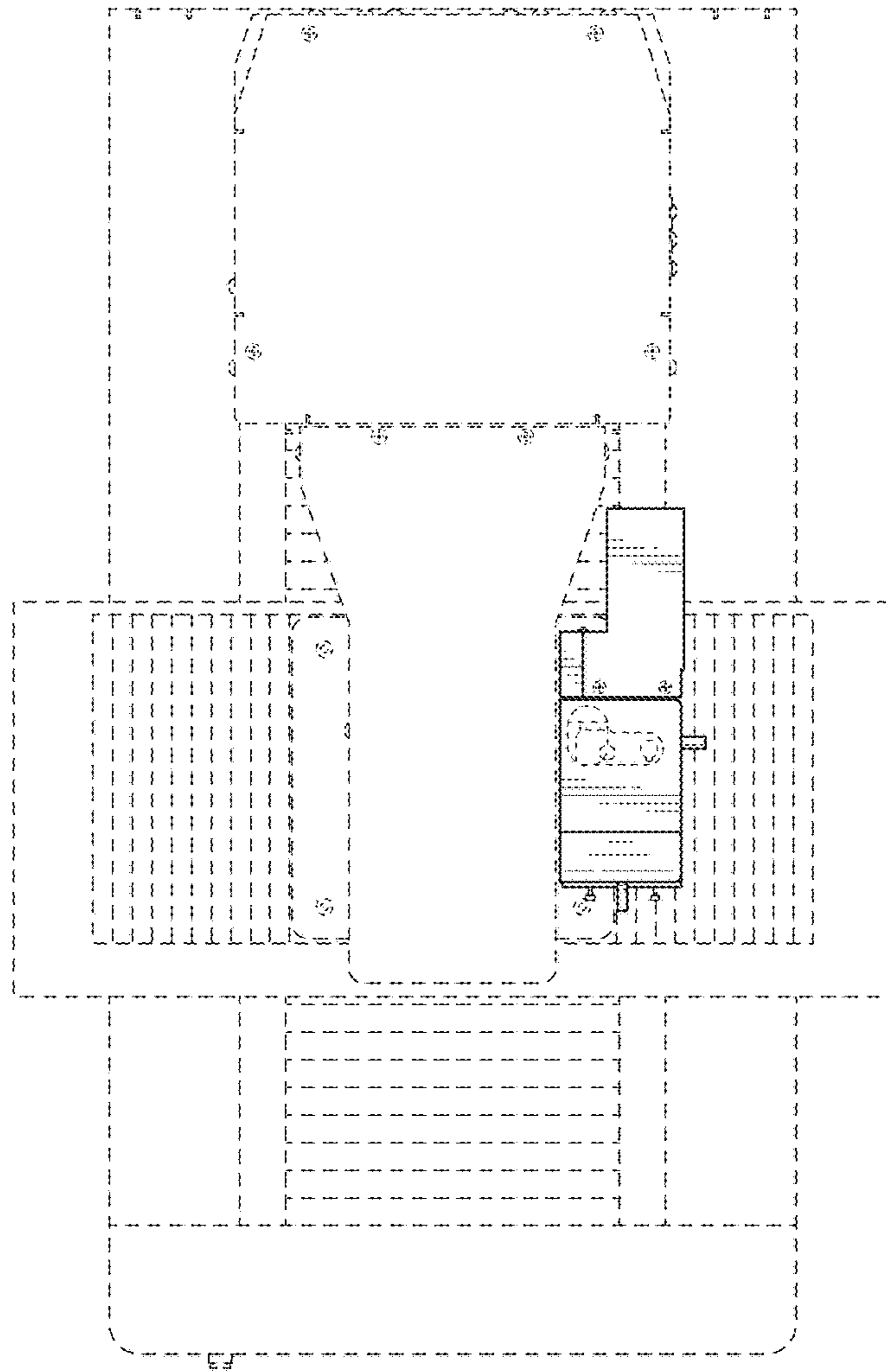


FIG. 3

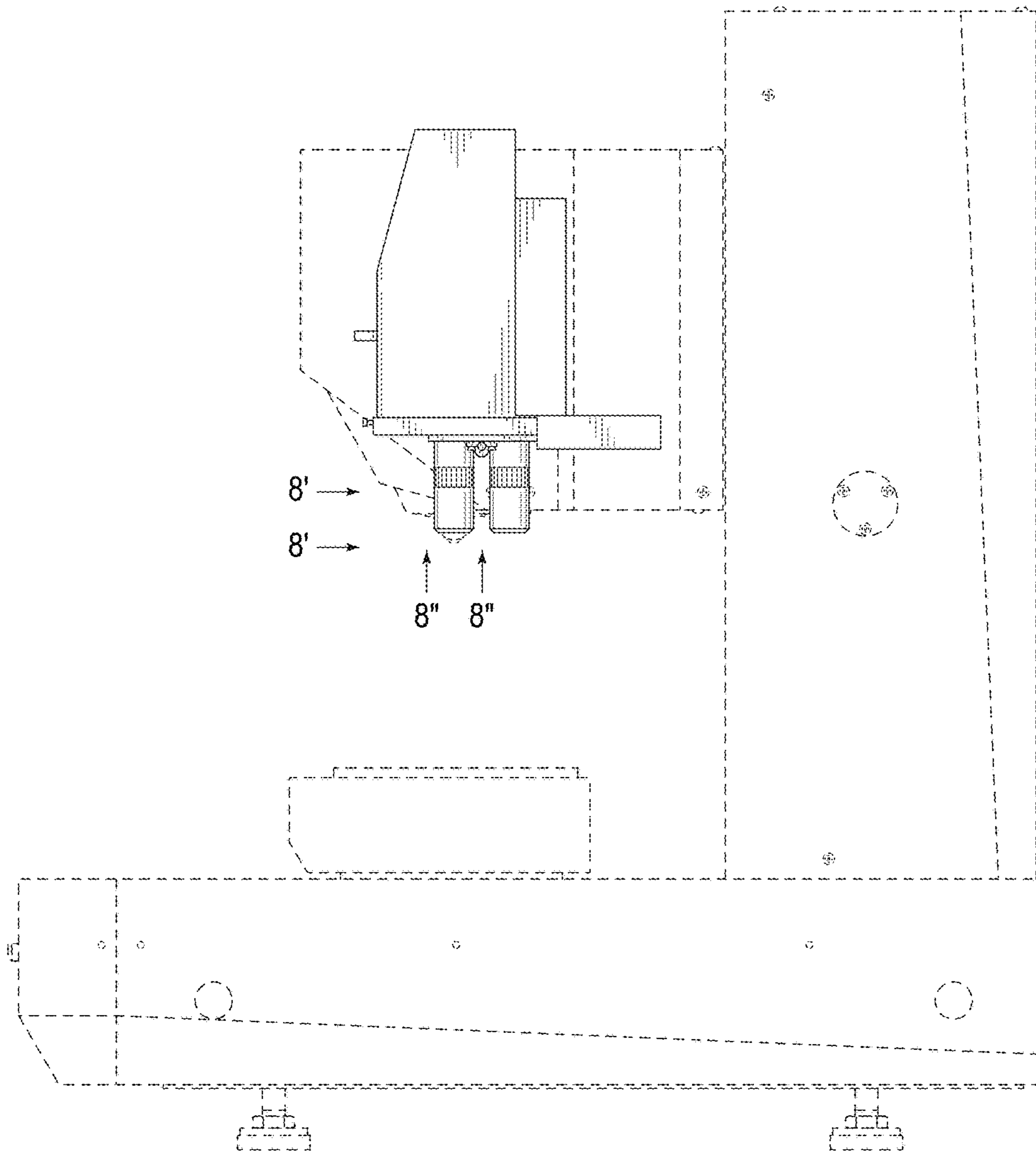


FIG. 4

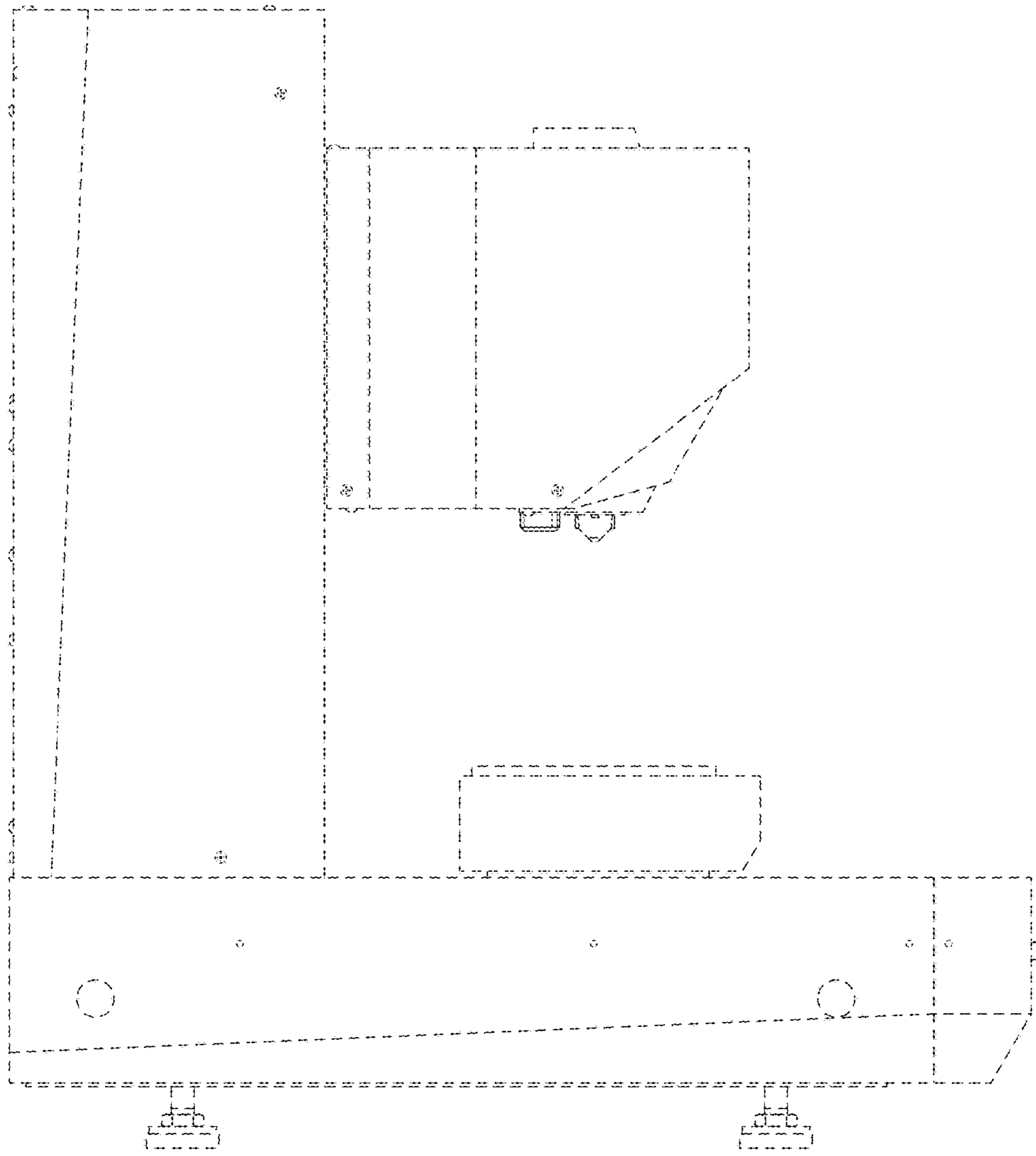


FIG. 5

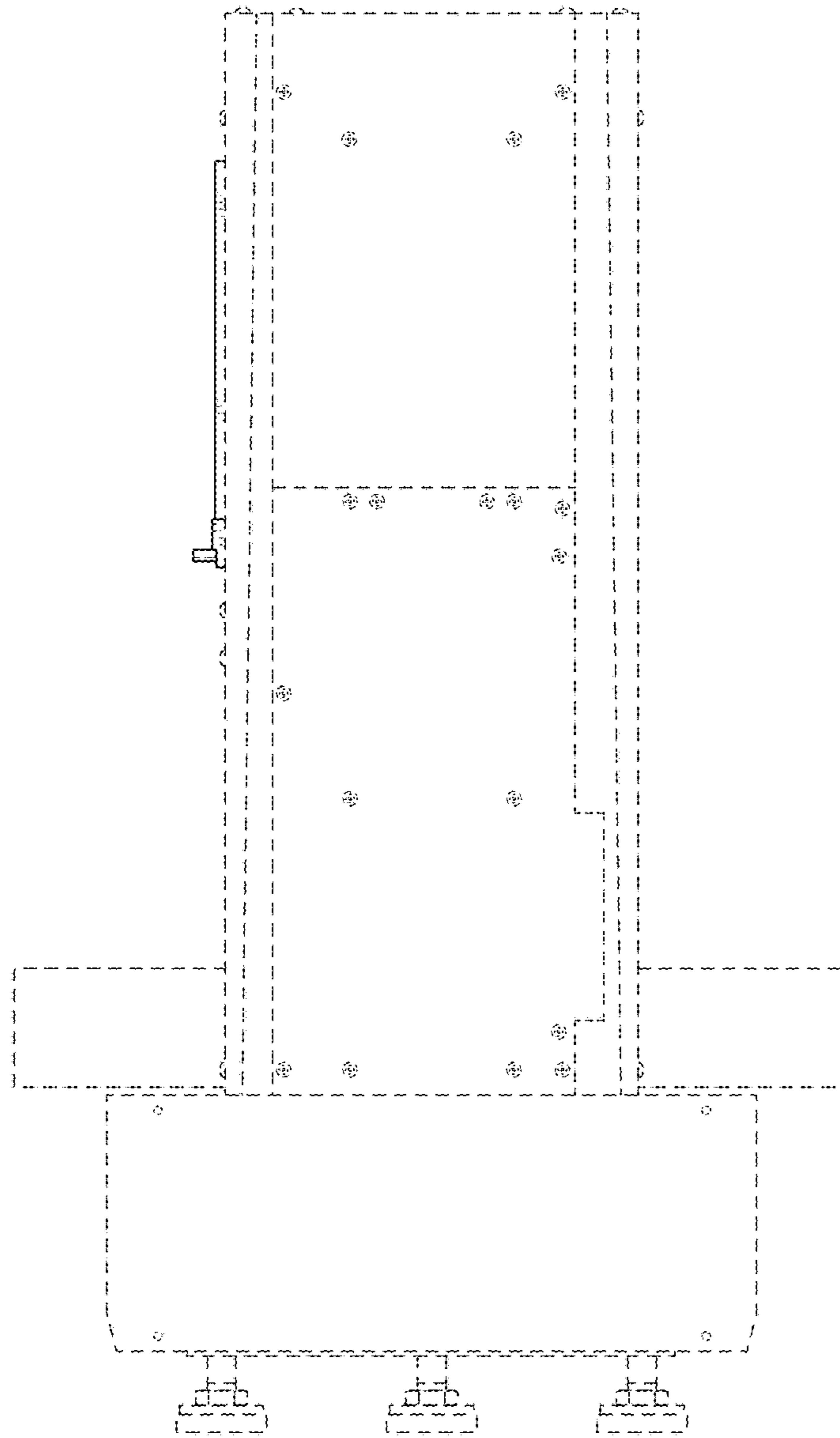


FIG. 6



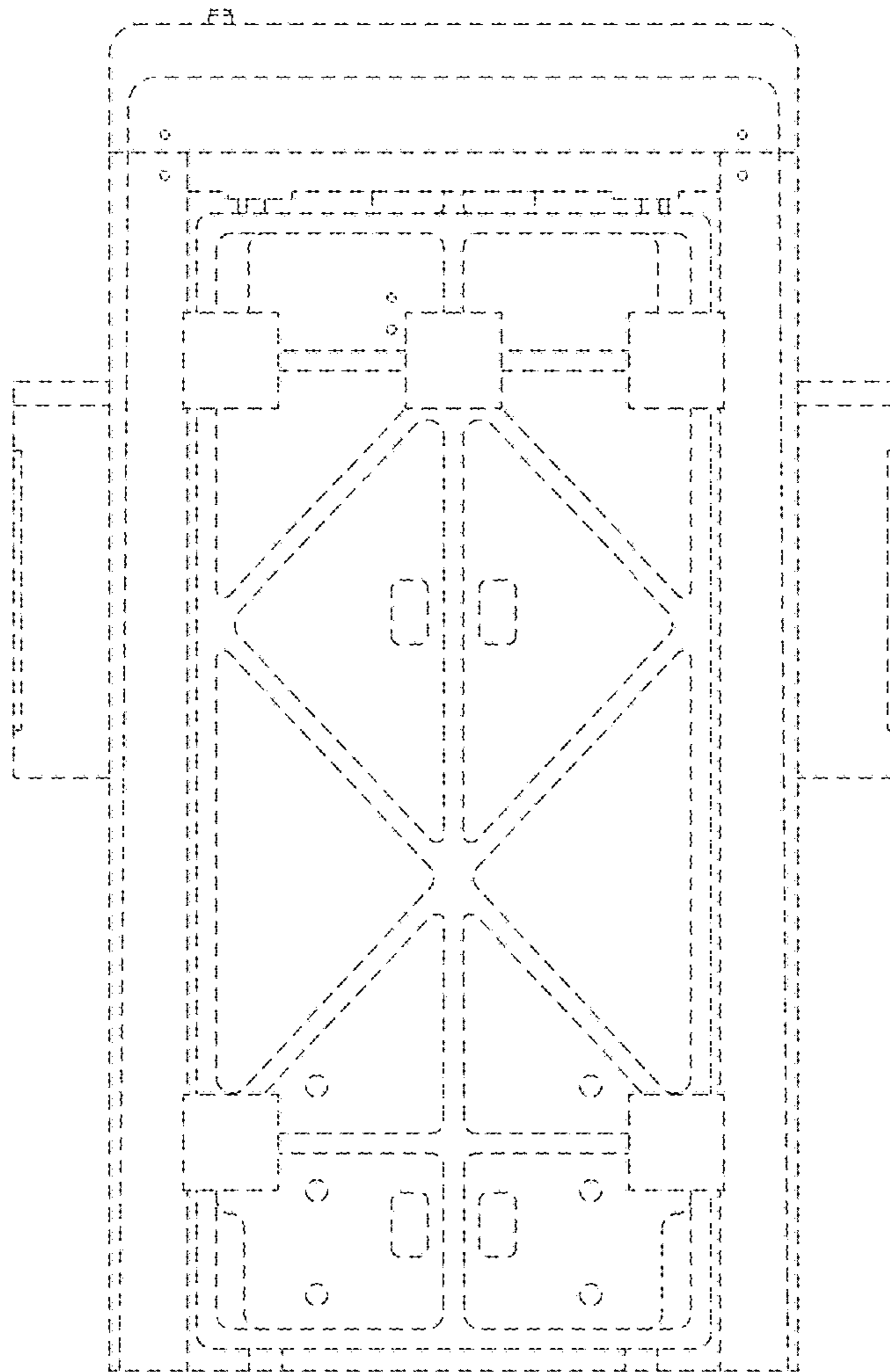


FIG. 7

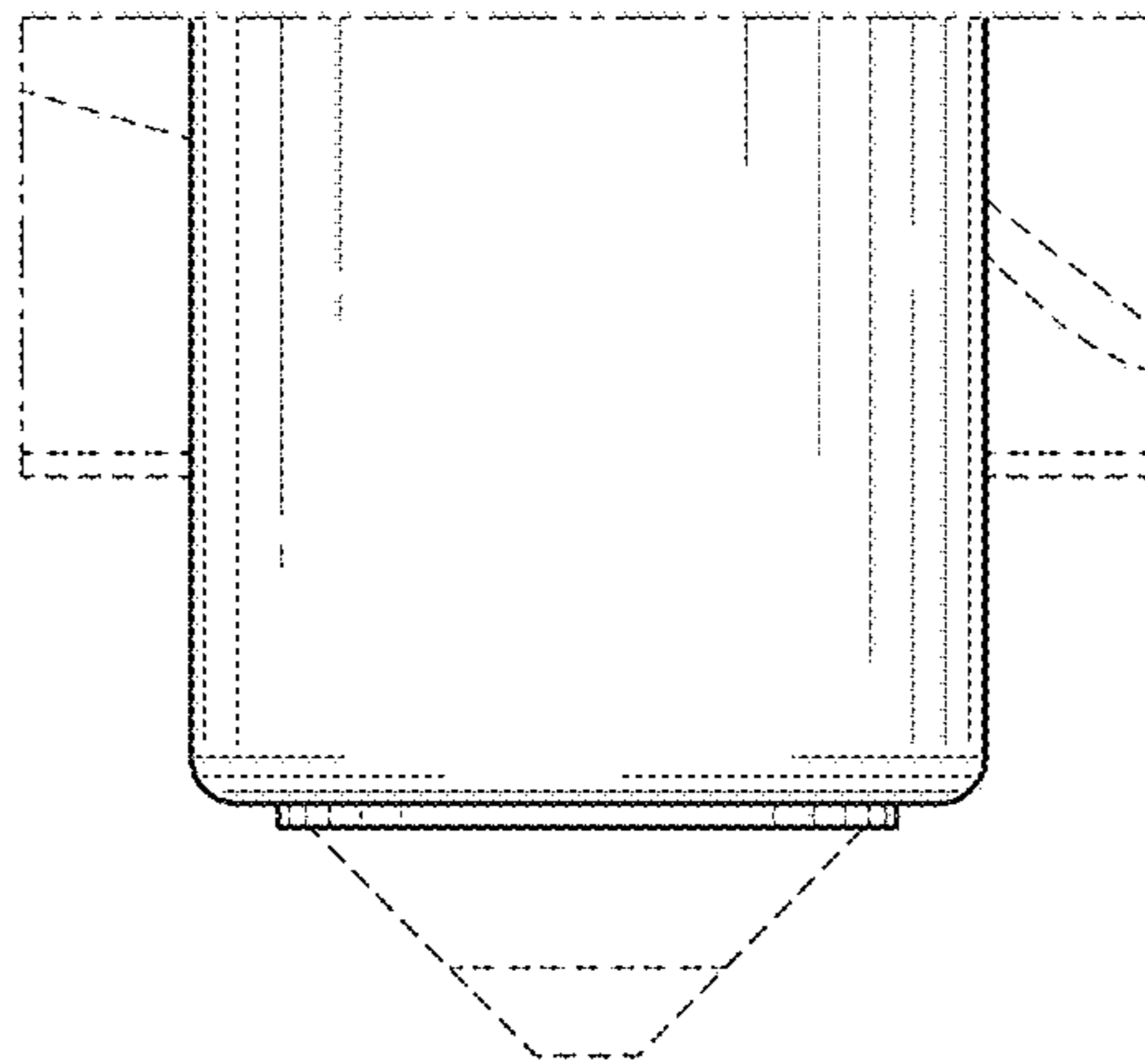


FIG. 8