



US00D977681S

(12) **United States Design Patent** (10) **Patent No.:** **US D977,681 S**  
**Hornbacher** (45) **Date of Patent:** **\*\* Feb. 7, 2023**

(54) **ROOFING SHIELD**

(71) Applicant: **Michael Hornbacher**, Elkhorn, NE (US)

(72) Inventor: **Michael Hornbacher**, Elkhorn, NE (US)

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

(21) Appl. No.: **29/772,710**

(22) Filed: **Mar. 3, 2021**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 17/029,536, filed on Sep. 23, 2020, now Pat. No. 11,226,121.

(51) **LOC (14) Cl.** ..... **25-02**

(52) **U.S. Cl.**  
USPC ..... **D25/56**

(58) **Field of Classification Search**  
USPC ..... **D25/56, 57, 61**

(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,815,530 A 3/1989 Scott  
5,097,678 A 3/1992 Aubuchon  
(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 206919220 1/2018

**OTHER PUBLICATIONS**

AC Guard Air Conditioner Cages, <https://ac-guard.com/products/>.

*Primary Examiner* — Leanne Was-Englehart  
(74) *Attorney, Agent, or Firm* — McGrath North Mullin & Kratz PC LLO; Luke C. Holst

(57) **CLAIM**

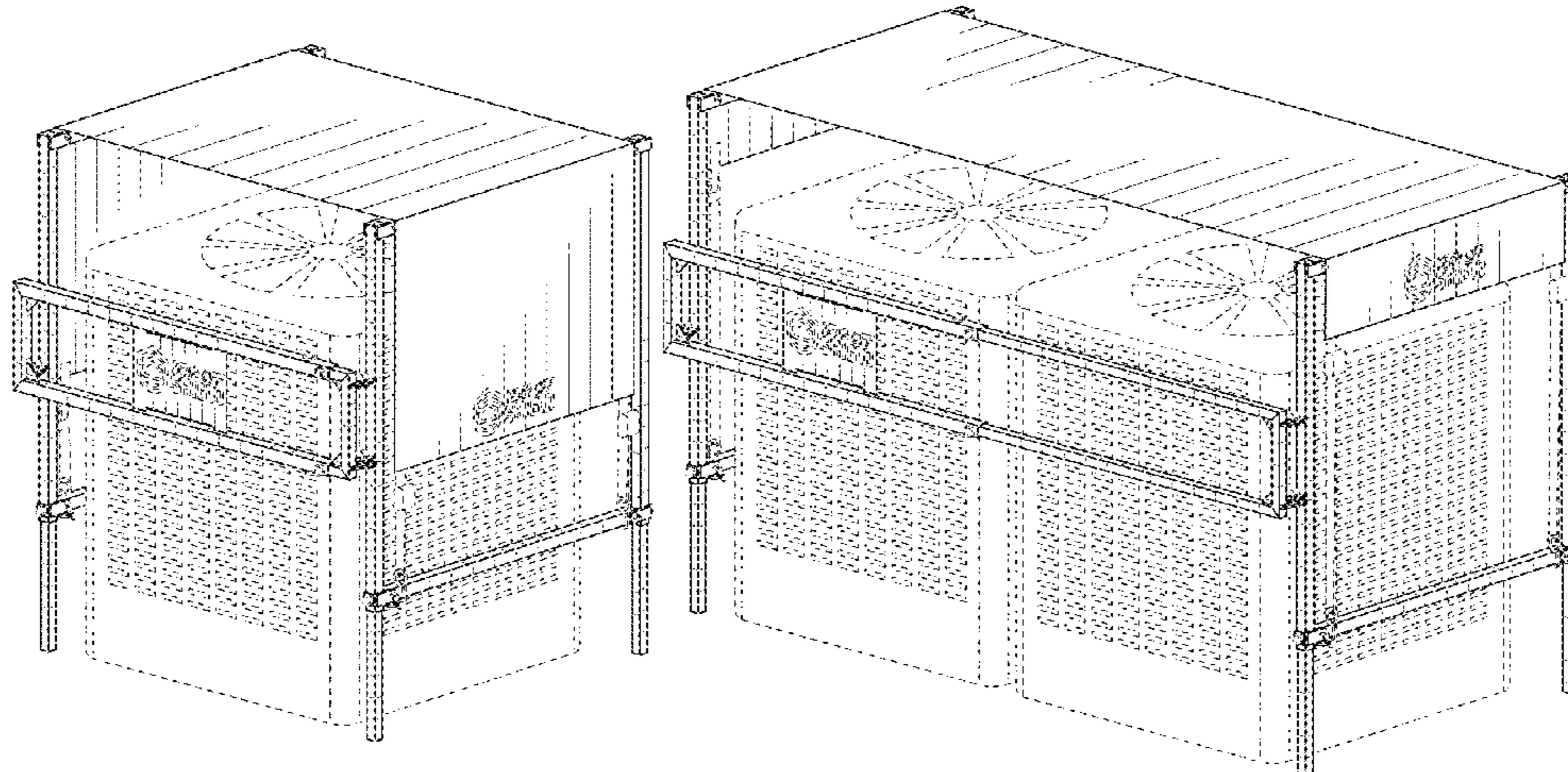
The ornamental design for a roofing shield, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a roofing shield showing the new design;  
 FIG. 2 is a front view of FIG. 1;  
 FIG. 3 is a rear view of FIG. 1;  
 FIG. 4 is a left side view of FIG. 1;  
 FIG. 5 is a right side view of FIG. 1;  
 FIG. 6 is a top view of FIG. 1;  
 FIG. 7 is a bottom view of FIG. 1;  
 FIG. 8 is a front perspective view of an alternate configuration of the roofing shield of FIG. 1, with the roofing shield extended;  
 FIG. 9 is a front view of FIG. 8;  
 FIG. 10 is a rear view of FIG. 8;  
 FIG. 11 is a left side view of FIG. 8;  
 FIG. 12 is a right side view of FIG. 8;  
 FIG. 13 is a top view of FIG. 8;  
 FIG. 14 is a bottom view of FIG. 8;  
 FIG. 15 is a front perspective view of the roofing shield of FIGS. 1 and 8 in a collapsed form;  
 FIG. 16 is a front view of FIG. 15;  
 FIG. 17 is a rear view of FIG. 15;  
 FIG. 18 is a left side view of FIG. 15;  
 FIG. 19 is a right side view of FIG. 15;  
 FIG. 20 is a top view of FIG. 15; and,  
 FIG. 21 is a bottom view of FIG. 15.

The broken lines depict portions of the roofing shield that form no part of the claimed design. The broken lines in FIGS. 1 and 8 illustrating an air conditioning unit depict environment that forms no part of the claimed design. The broken lines in FIG. 17 depict portions of the signage that form no part of the claimed design. Furthermore, Applicant notes that the markings on the drawings are for shading purposes only, and are not to be considered a part of the design of the present invention.

**1 Claim, 12 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... F24F 1/58; F24F 2221/52; A47B 9/14

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,158,486 A 10/1992 Tamame  
5,226,264 A 7/1993 Walters  
6,186,158 B1 2/2001 Goarin  
6,397,617 B1 6/2002 Johnson  
6,430,954 B1 8/2002 Smith  
D469,545 S \* 1/2003 Omanson ..... D25/56  
6,708,514 B1 3/2004 Miller  
7,140,194 B1 11/2006 Miller  
D625,025 S \* 10/2010 Colmore-Williams ..... D21/837  
7,836,653 B1 11/2010 Herrington  
8,505,182 B2 8/2013 Kuhn  
8,671,851 B1 3/2014 Minervini  
D706,685 S \* 6/2014 Collins ..... D12/106  
8,783,309 B2 7/2014 Betlem  
D779,680 S \* 2/2017 Michael ..... D25/56  
10,145,570 B2 12/2018 Johnson  
10,214,938 B2 \* 2/2019 Pan ..... E04H 15/58  
D914,240 S \* 3/2021 Pan ..... D25/56  
11,226,121 B1 \* 1/2022 Hornbacher ..... F24F 1/58  
2003/0226369 A1 12/2003 Comanescu et al.  
2004/0221776 A1 11/2004 Martin  
2007/0204945 A1 9/2007 Ross  
2009/0249842 A1 10/2009 Coon  
2013/0005238 A1 1/2013 Brandt  
2013/0174882 A1 7/2013 Ellenbecker  
2016/0061483 A1 3/2016 DeLano  
2017/0074526 A1 3/2017 Colantuoni et al.  
2019/0353394 A1 \* 11/2019 Bush ..... F24F 1/58

\* cited by examiner

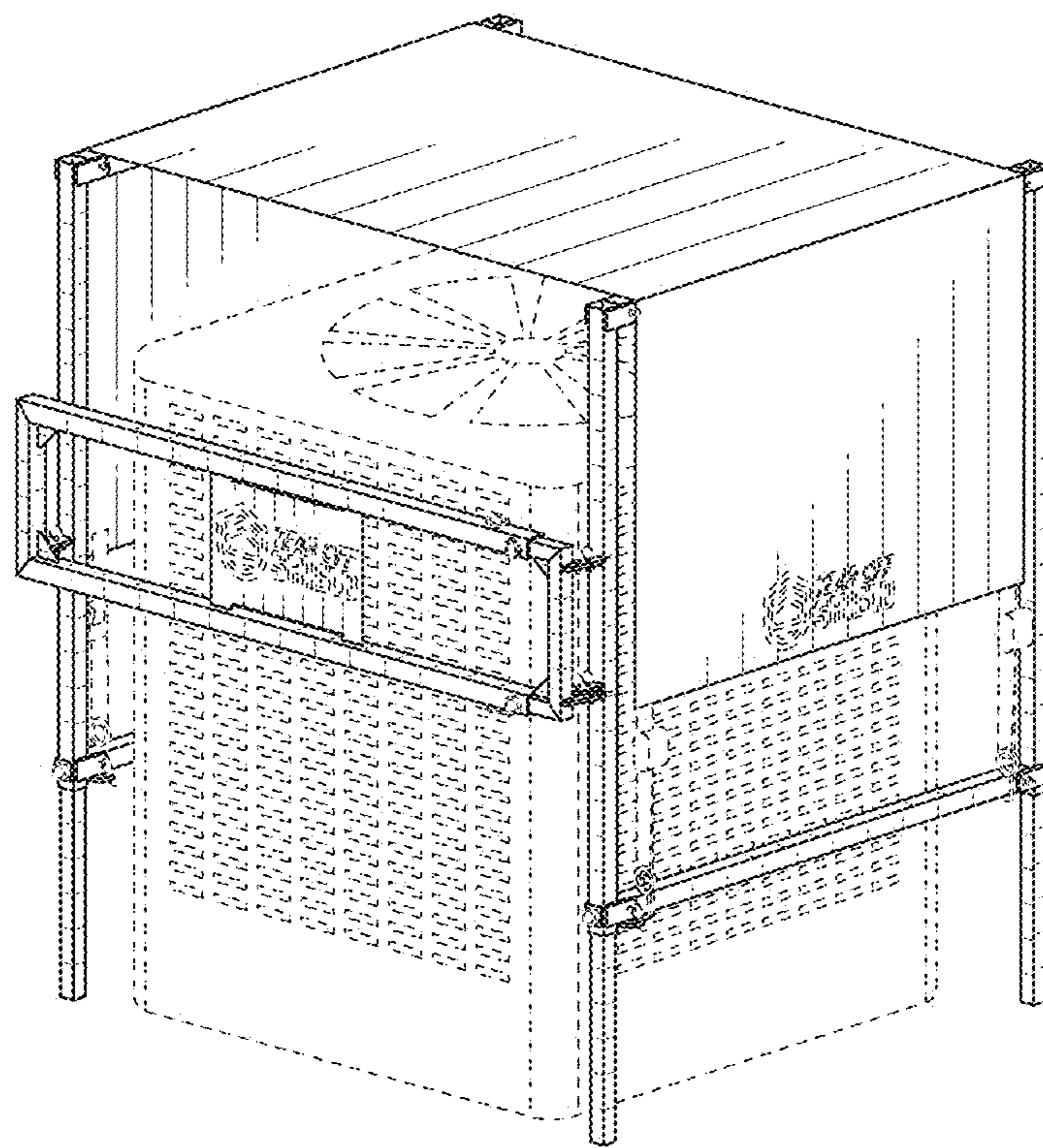


FIG. 1

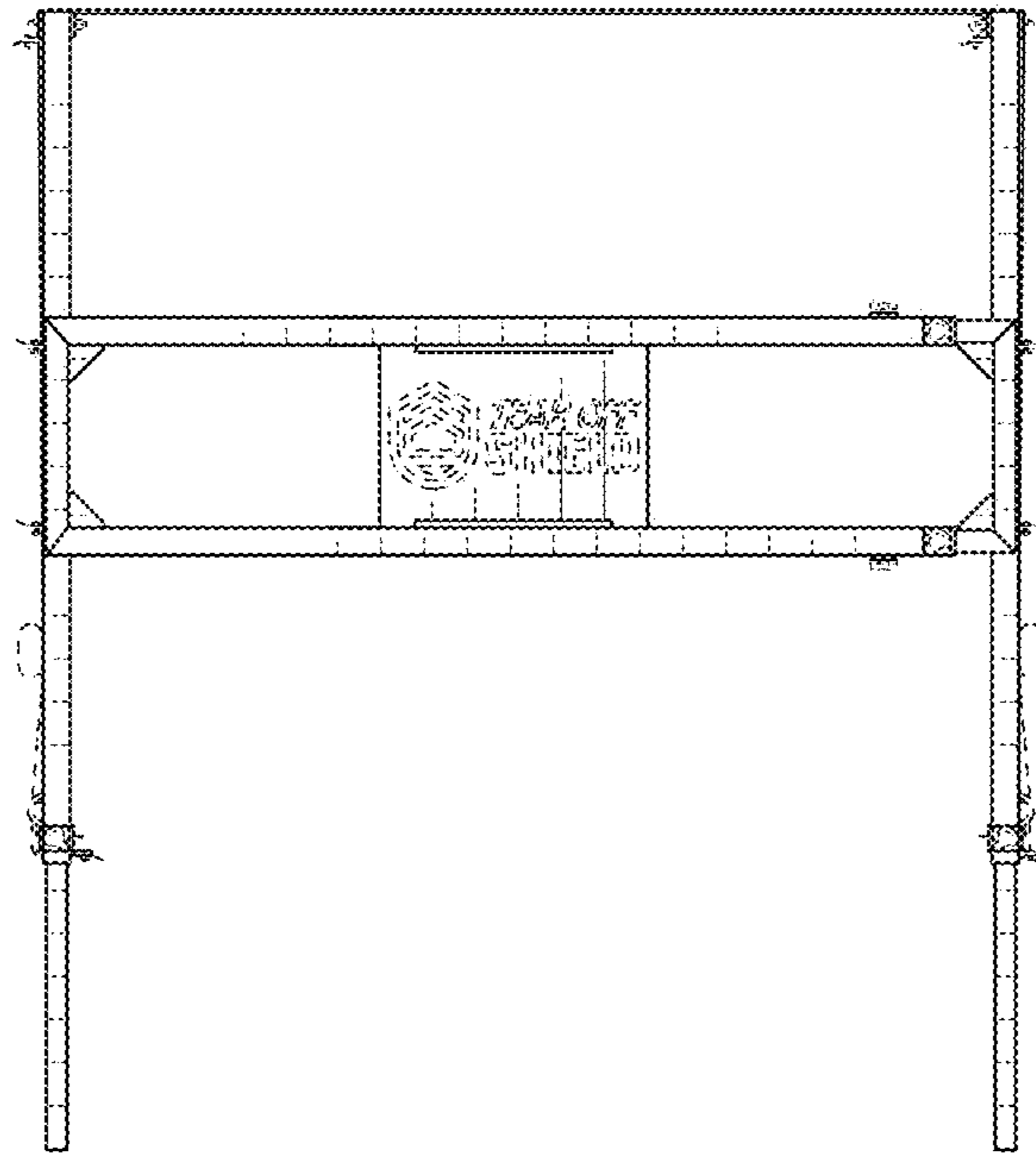


FIG. 2

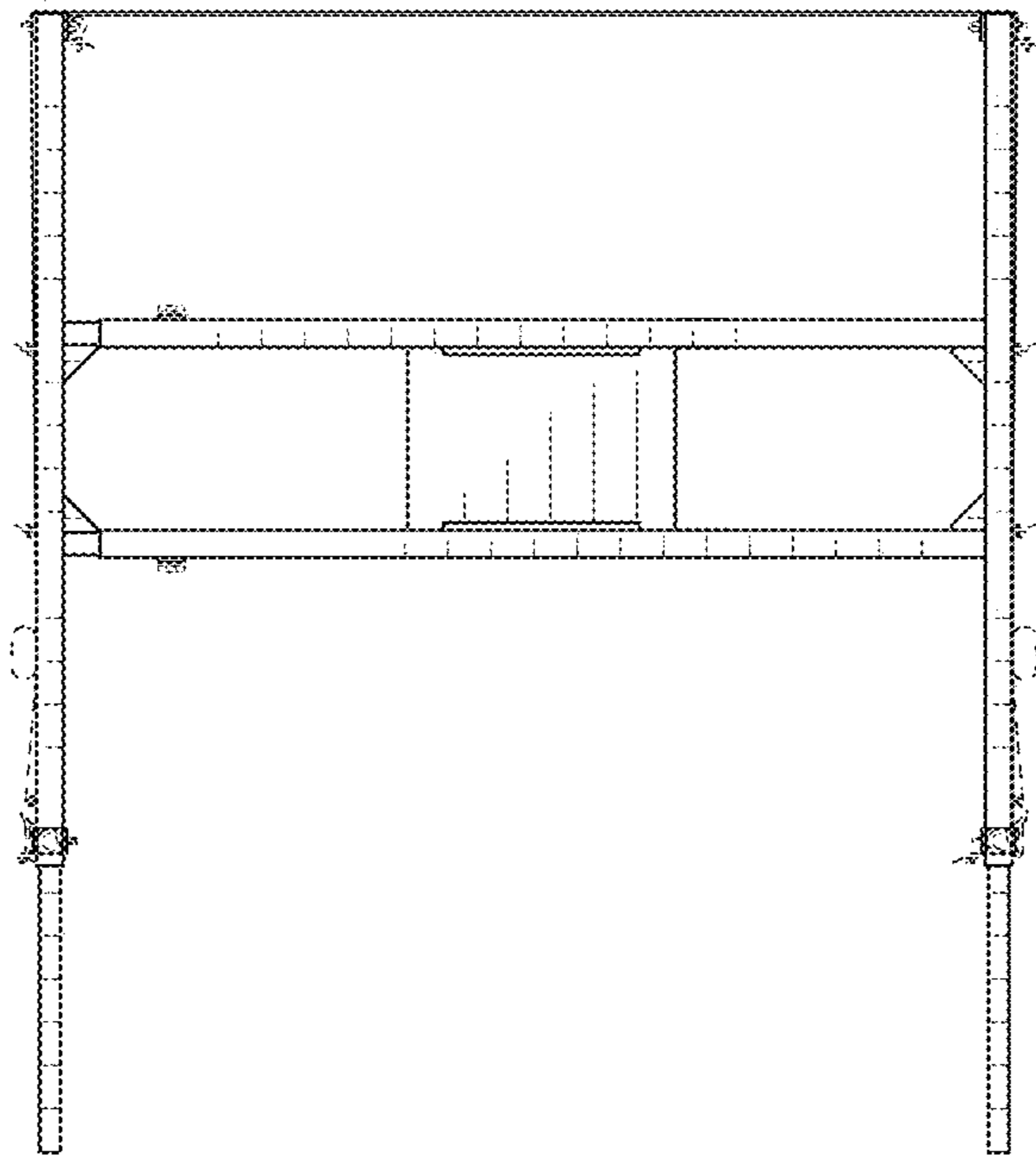


FIG. 3

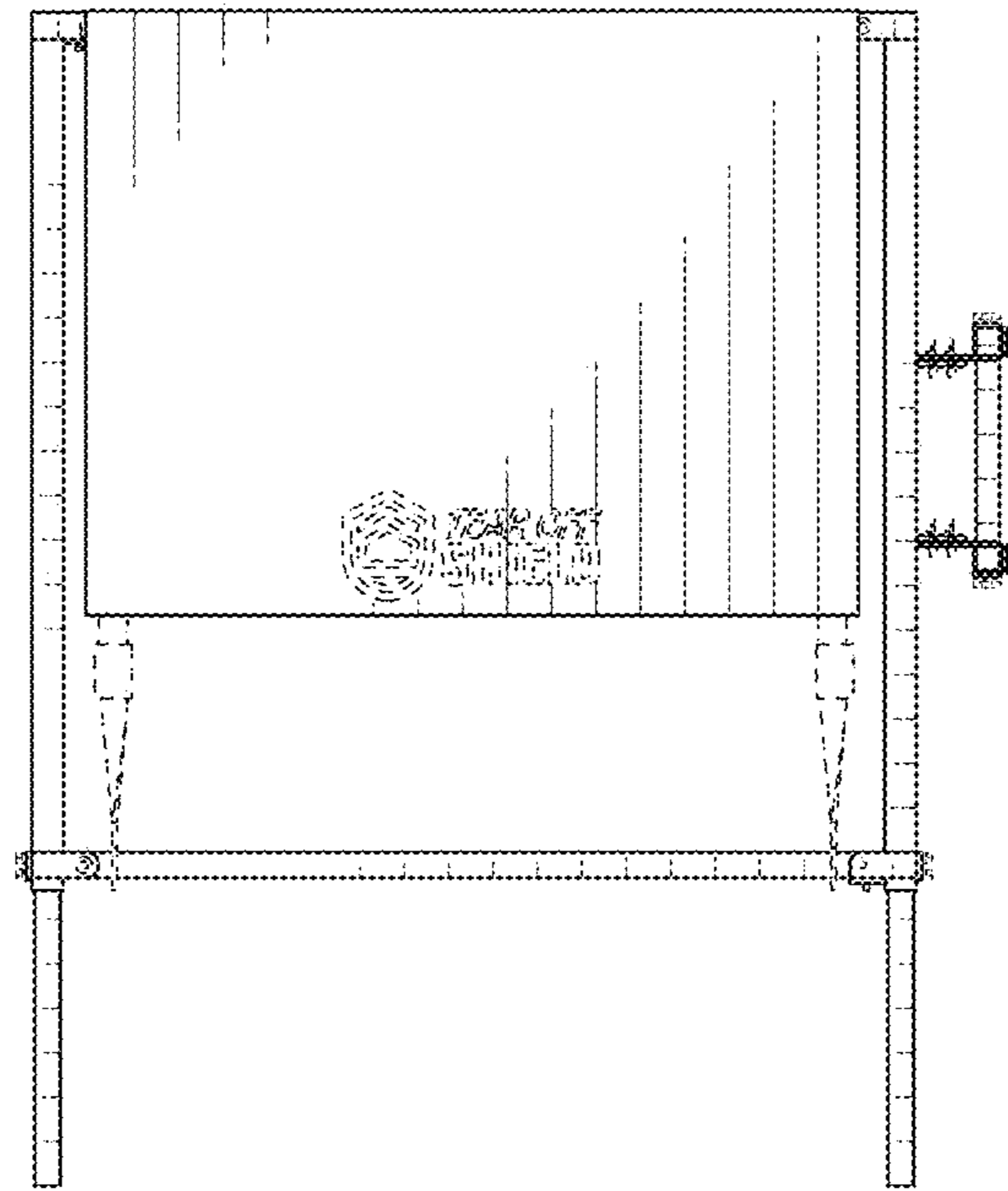


FIG. 4

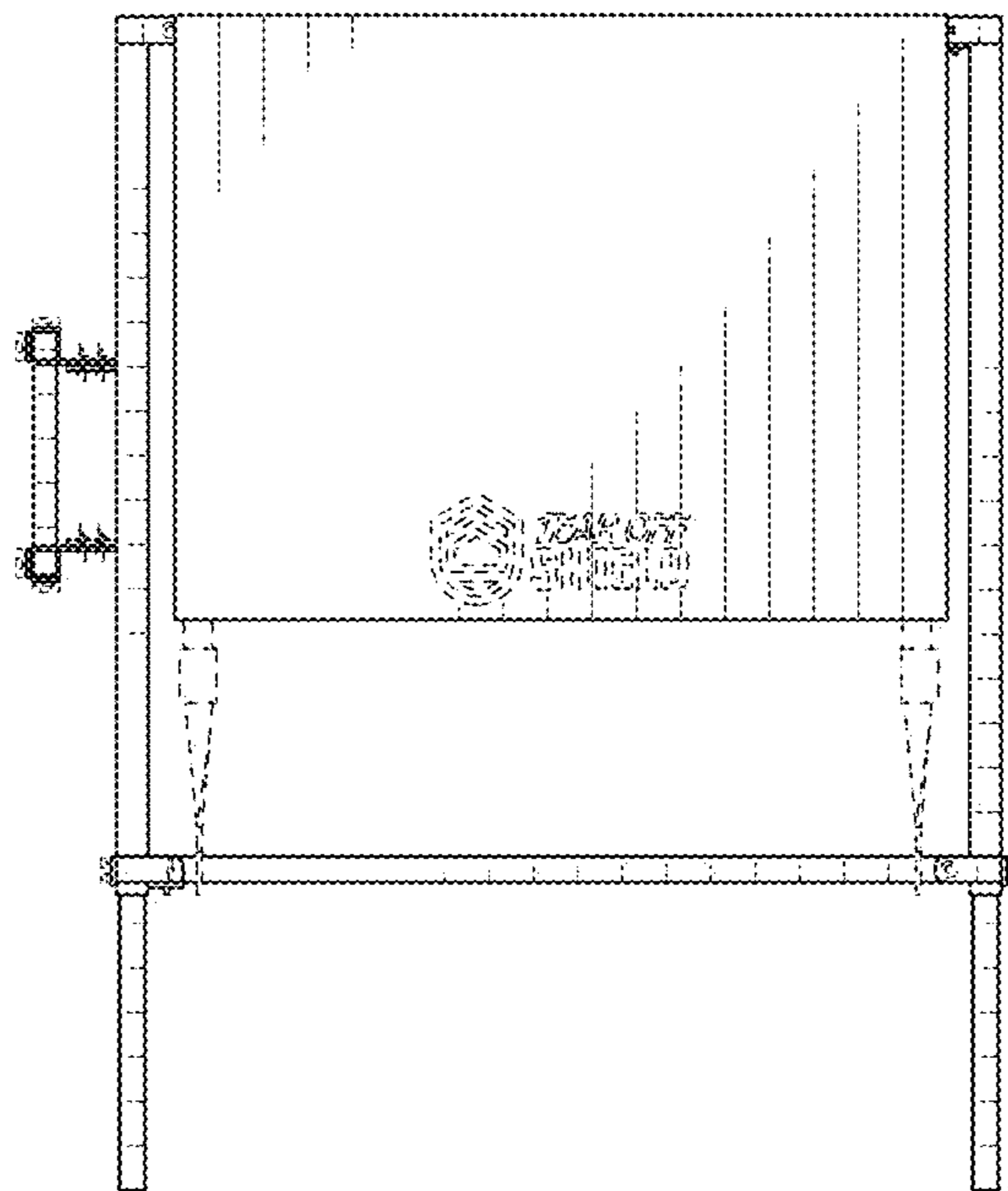


FIG. 5

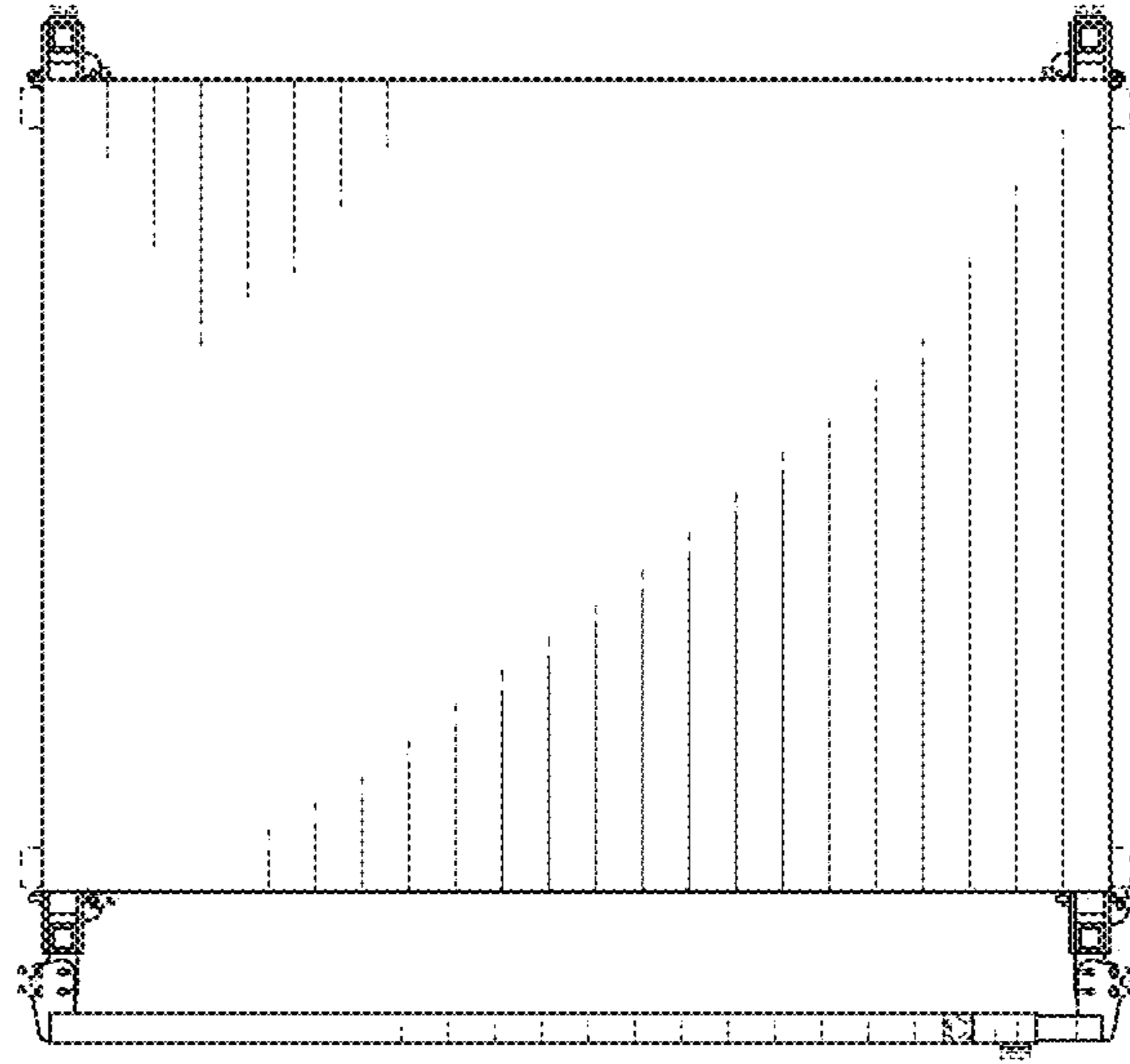


FIG. 6

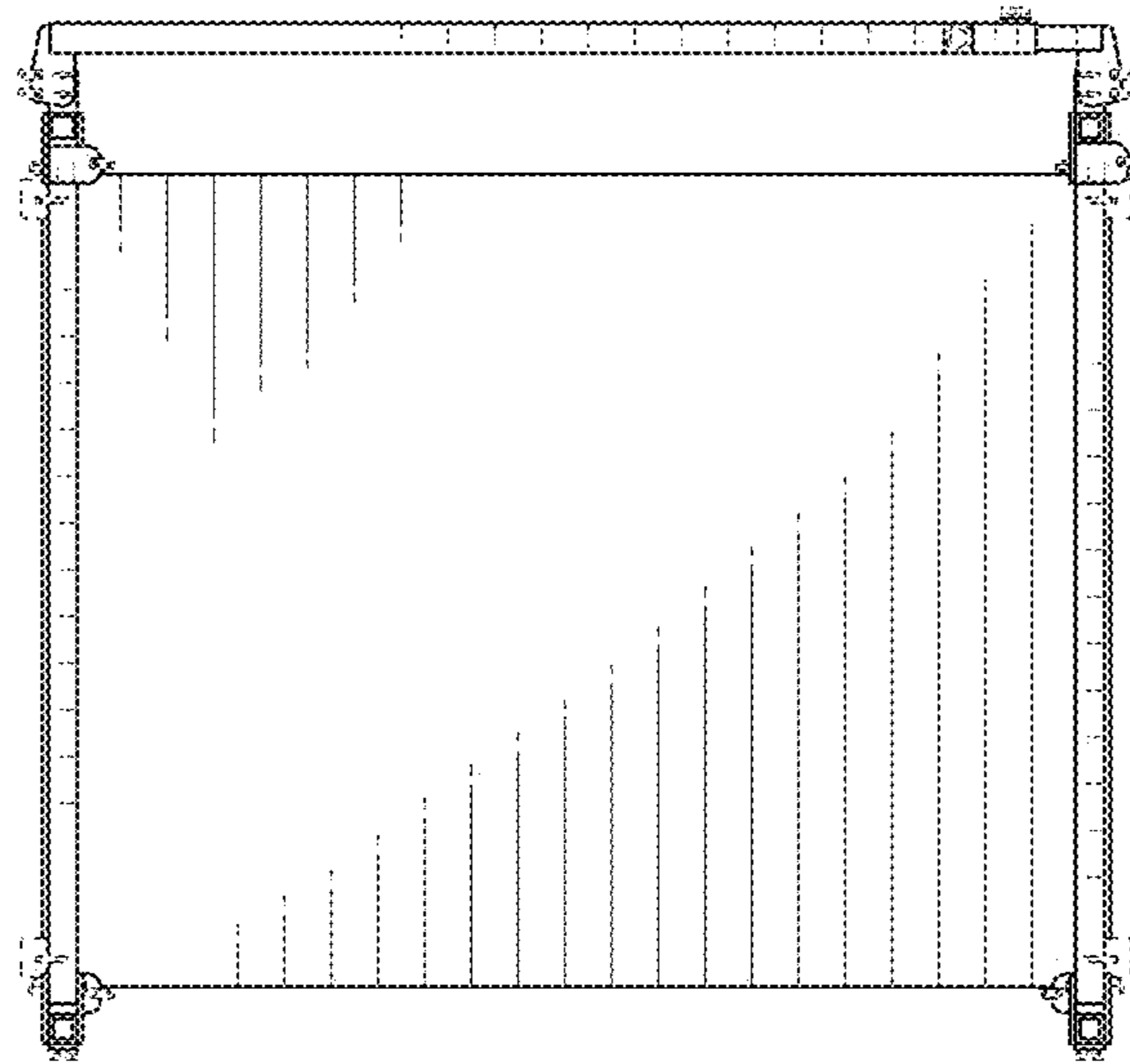


FIG. 7

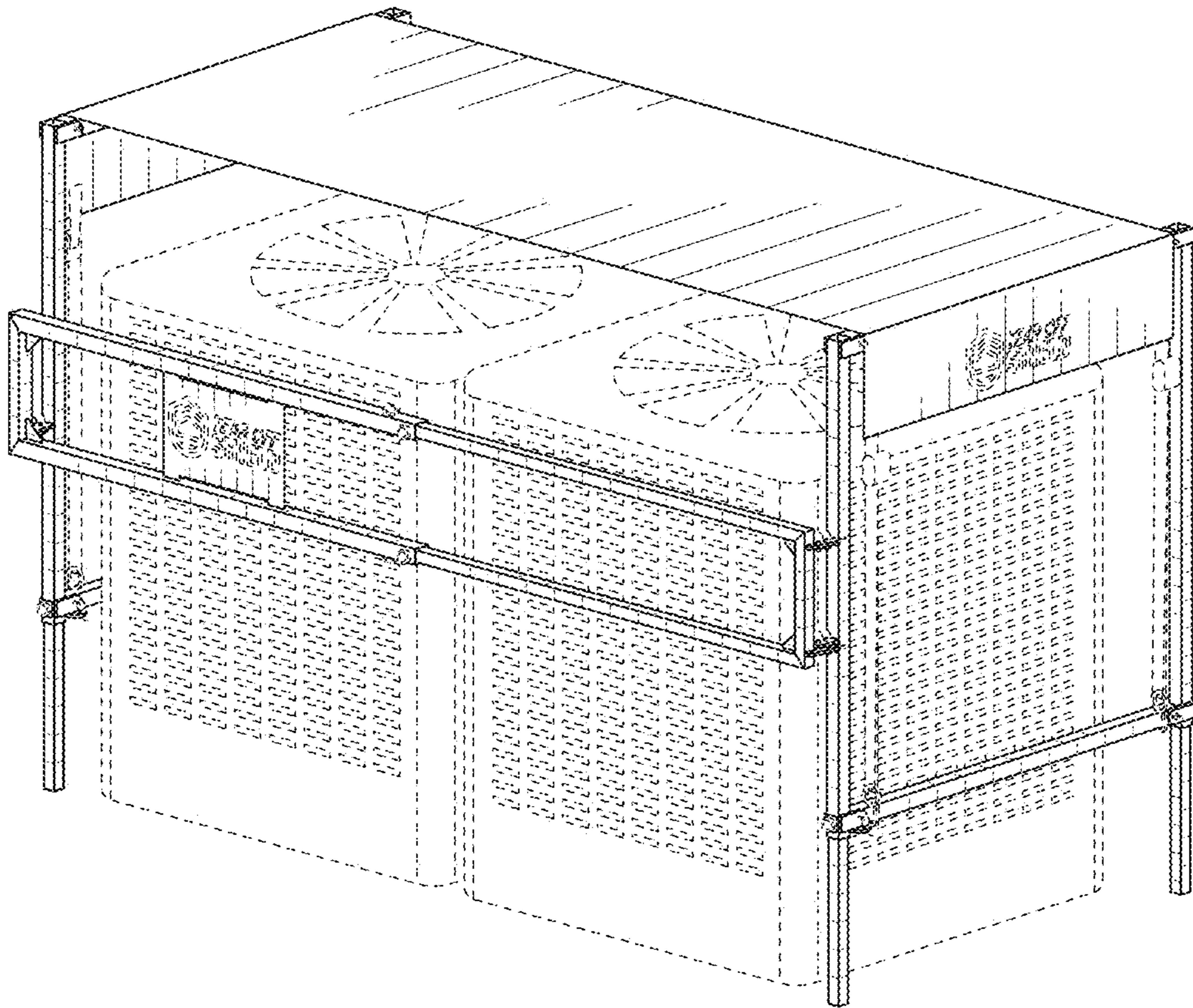


FIG. 8

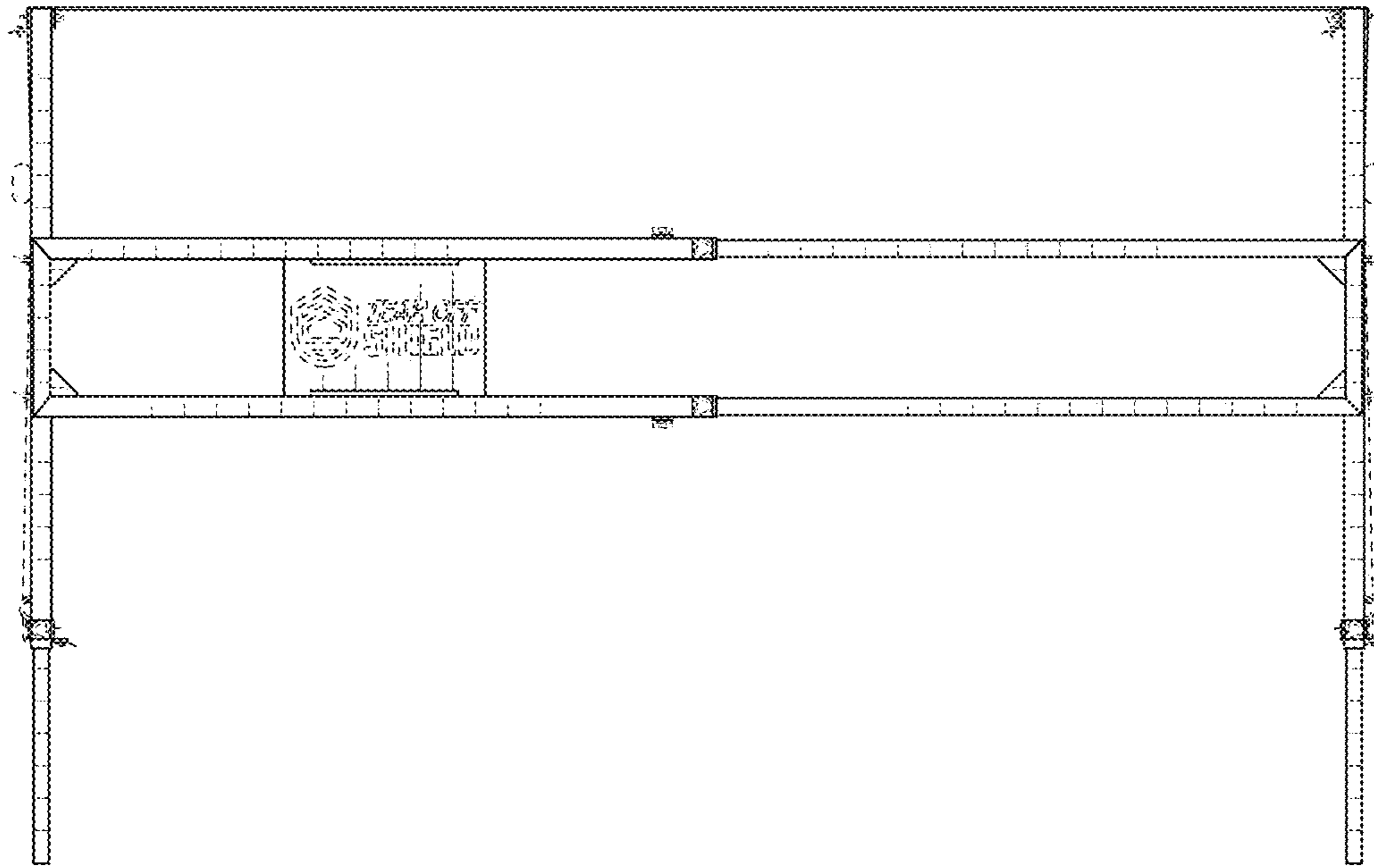


FIG. 9

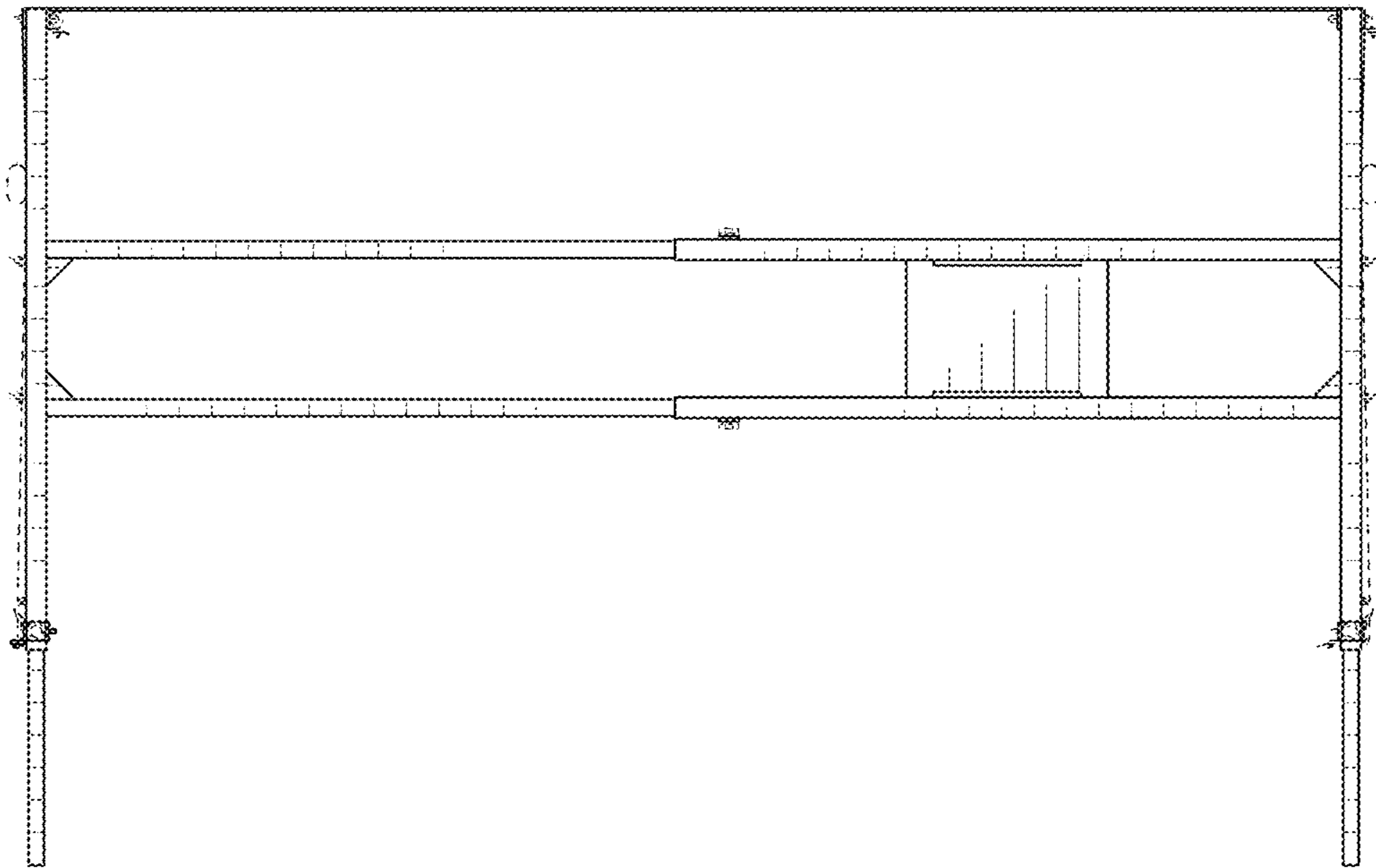


FIG. 10



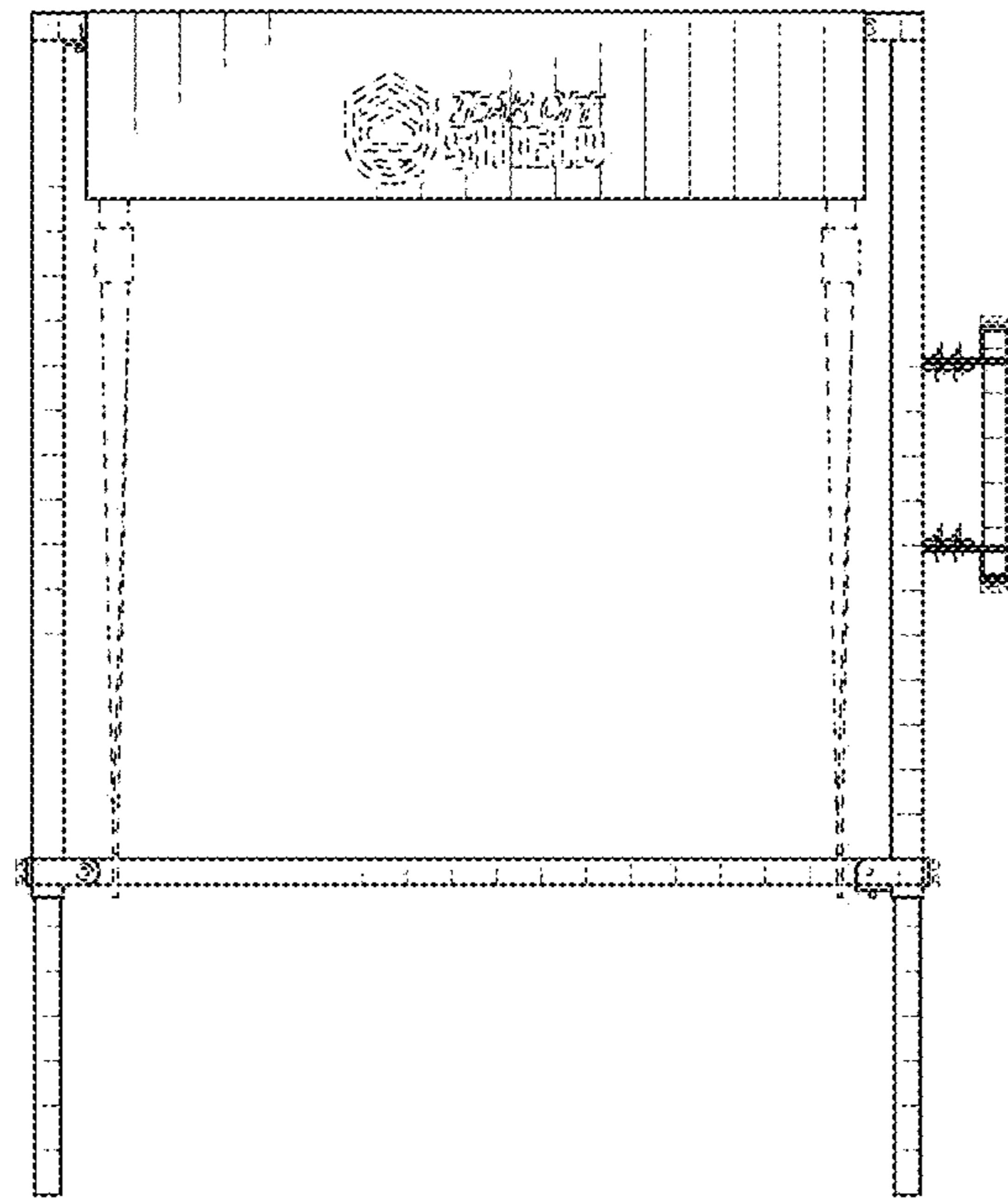


FIG. 11

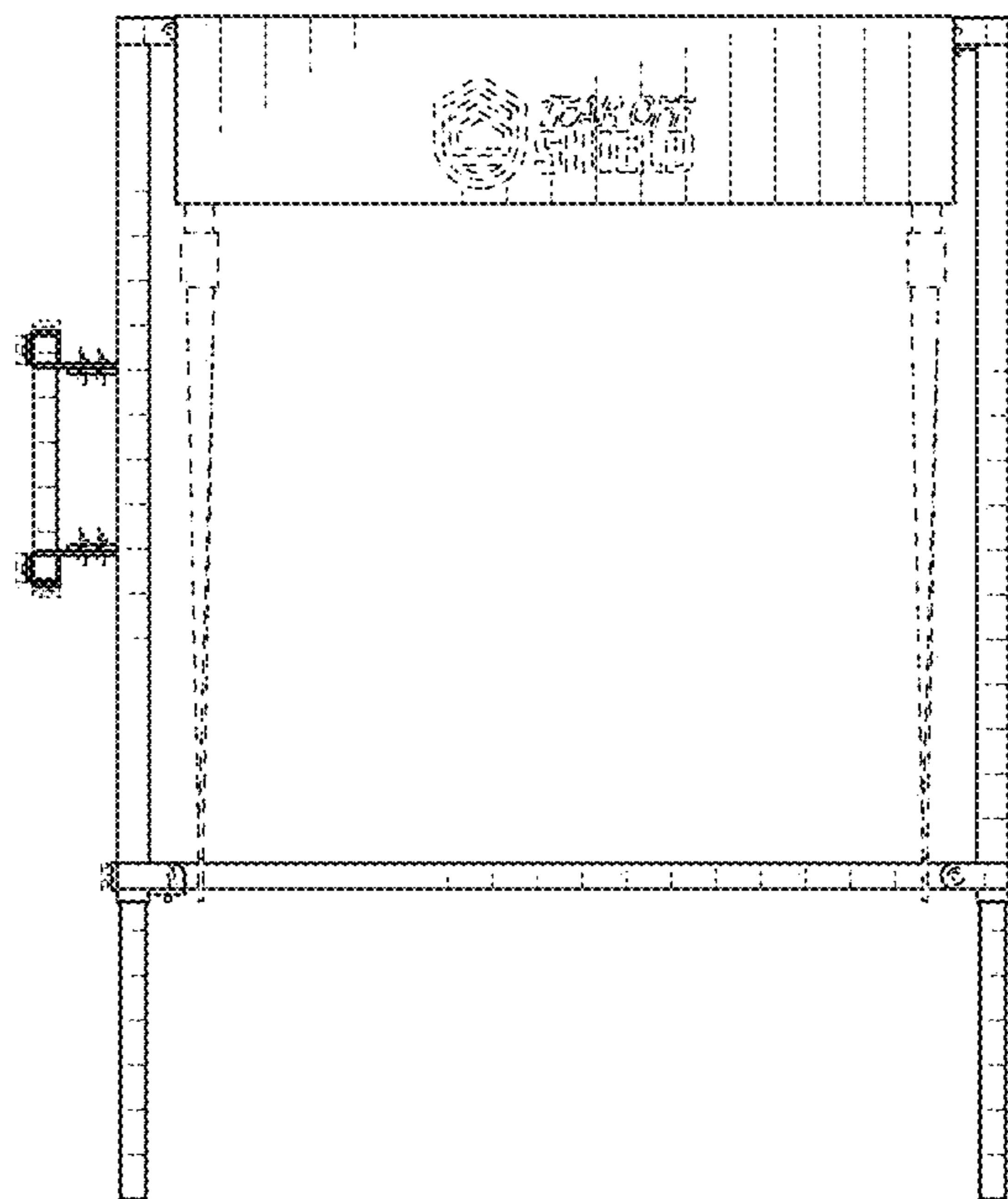


FIG. 12

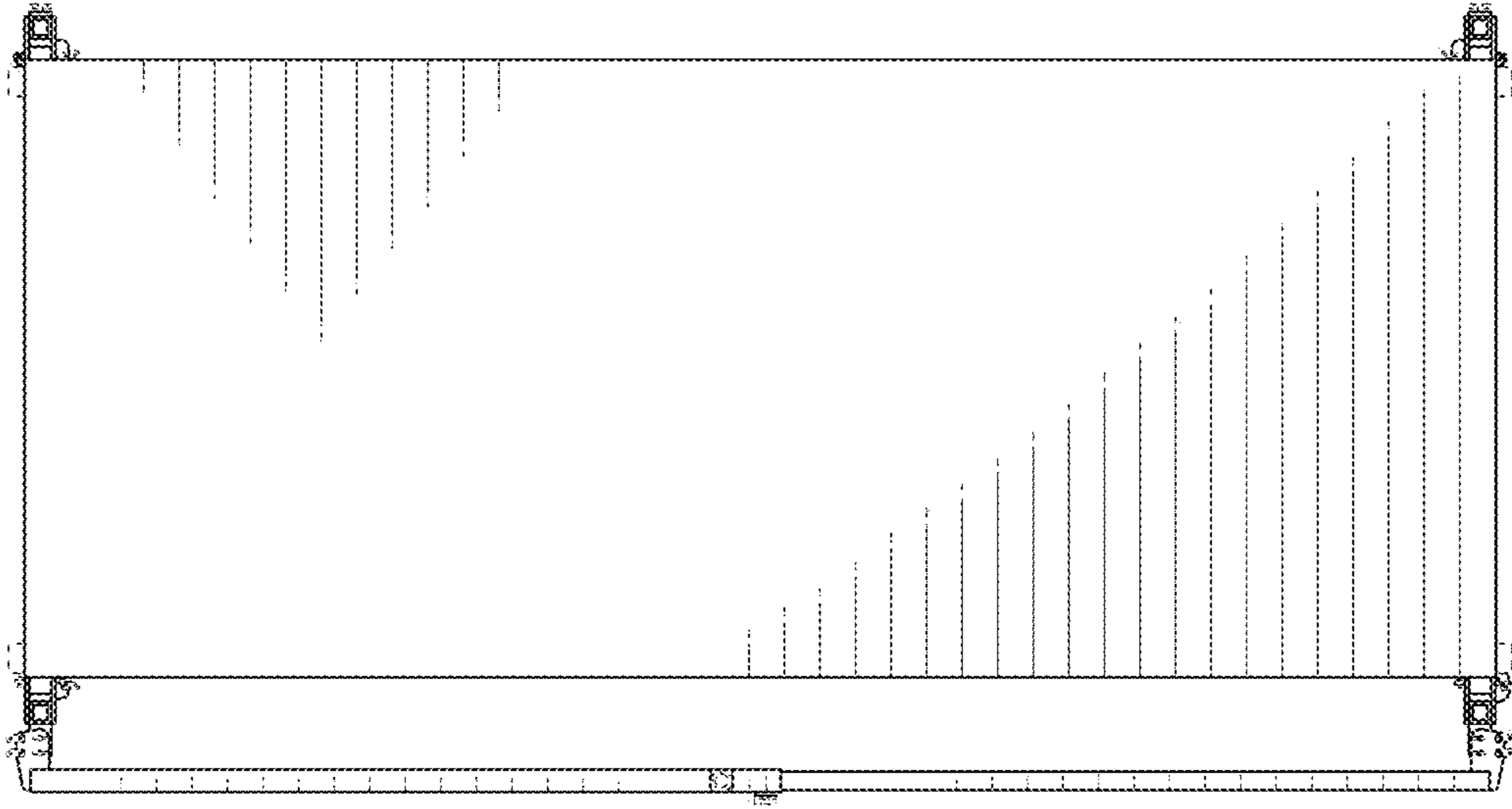


FIG. 13

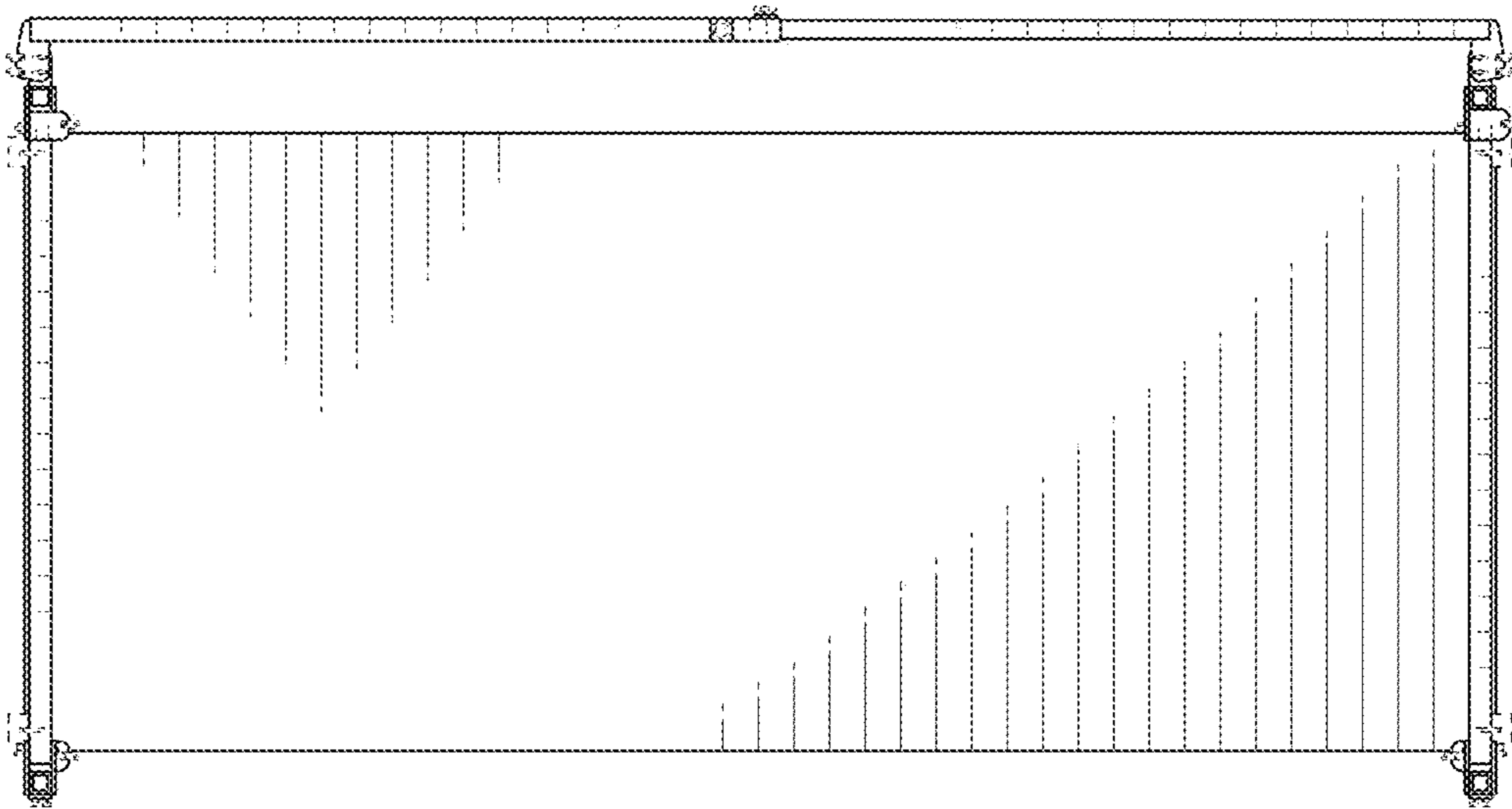


FIG. 14

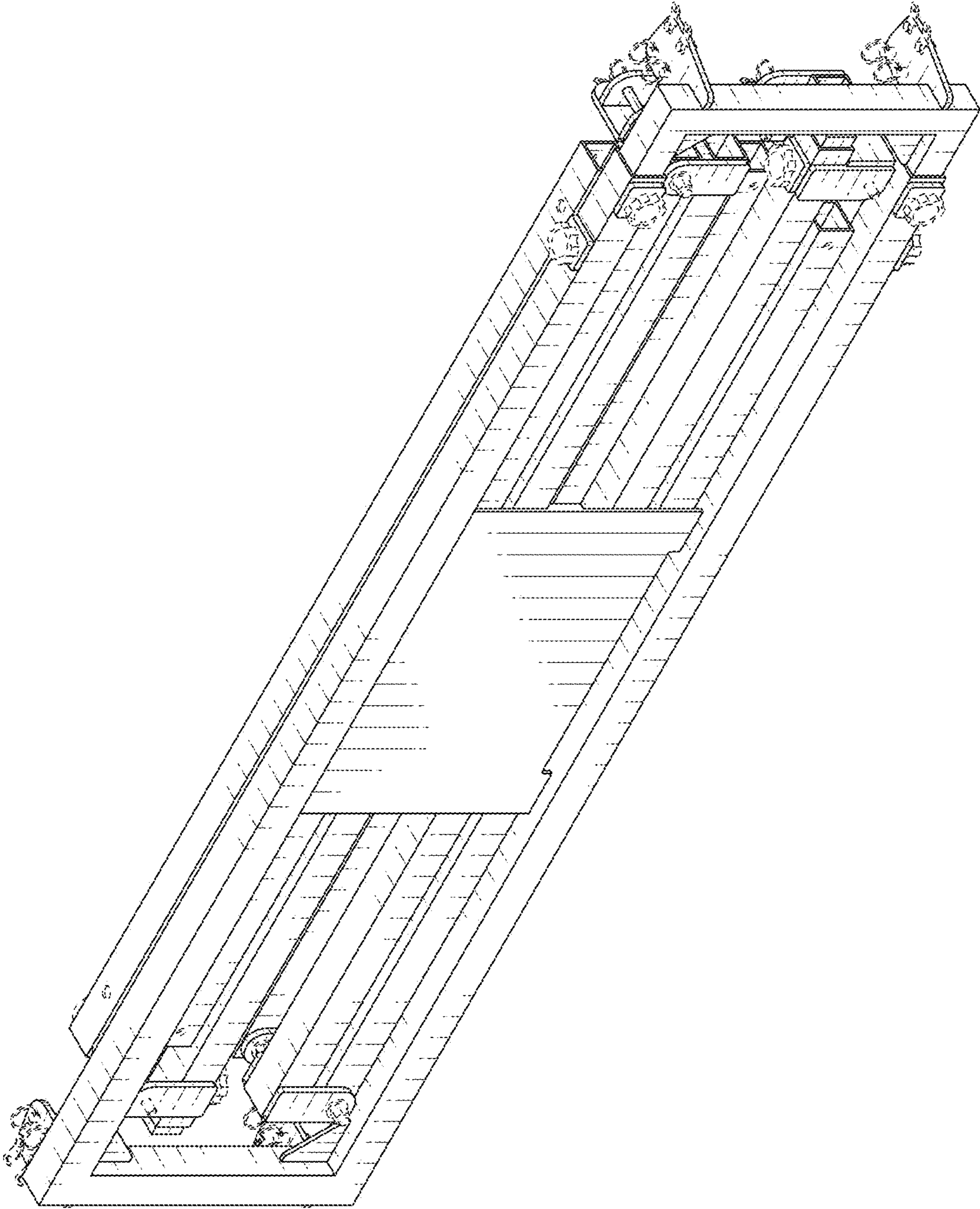


FIG. 15

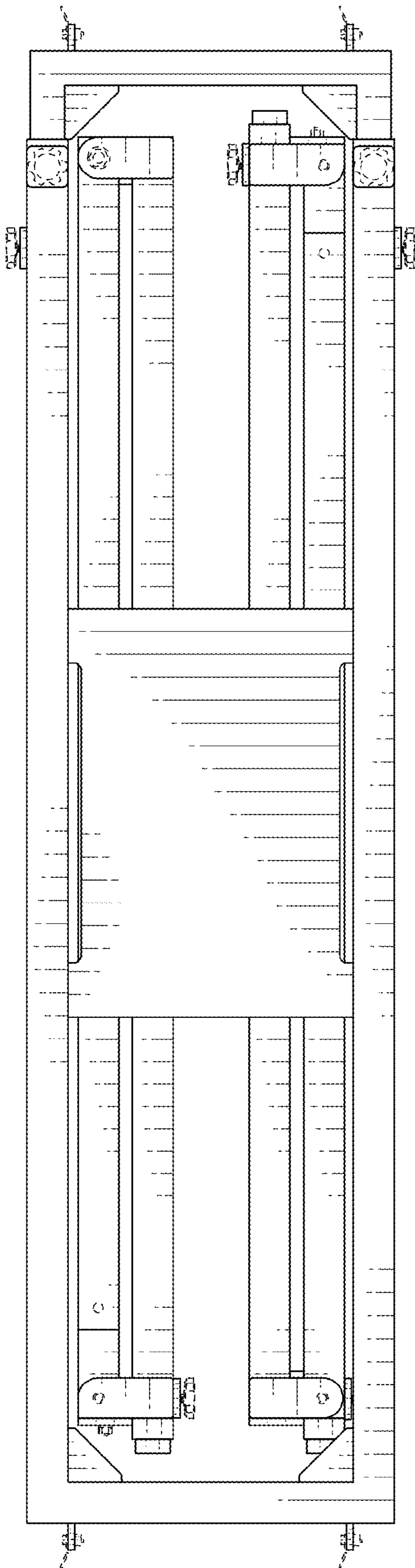


FIG. 16

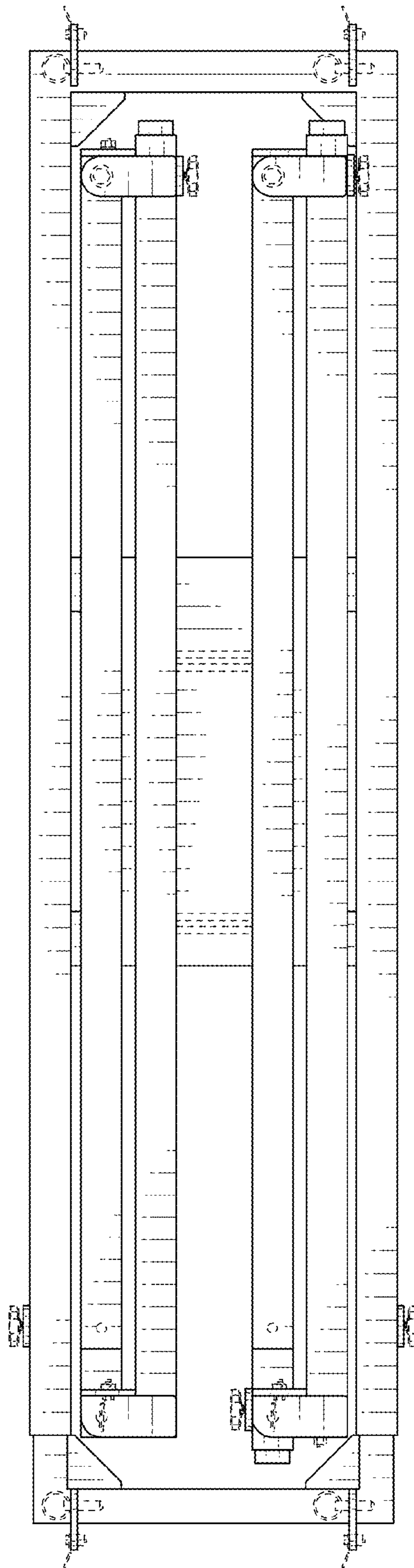


FIG. 17

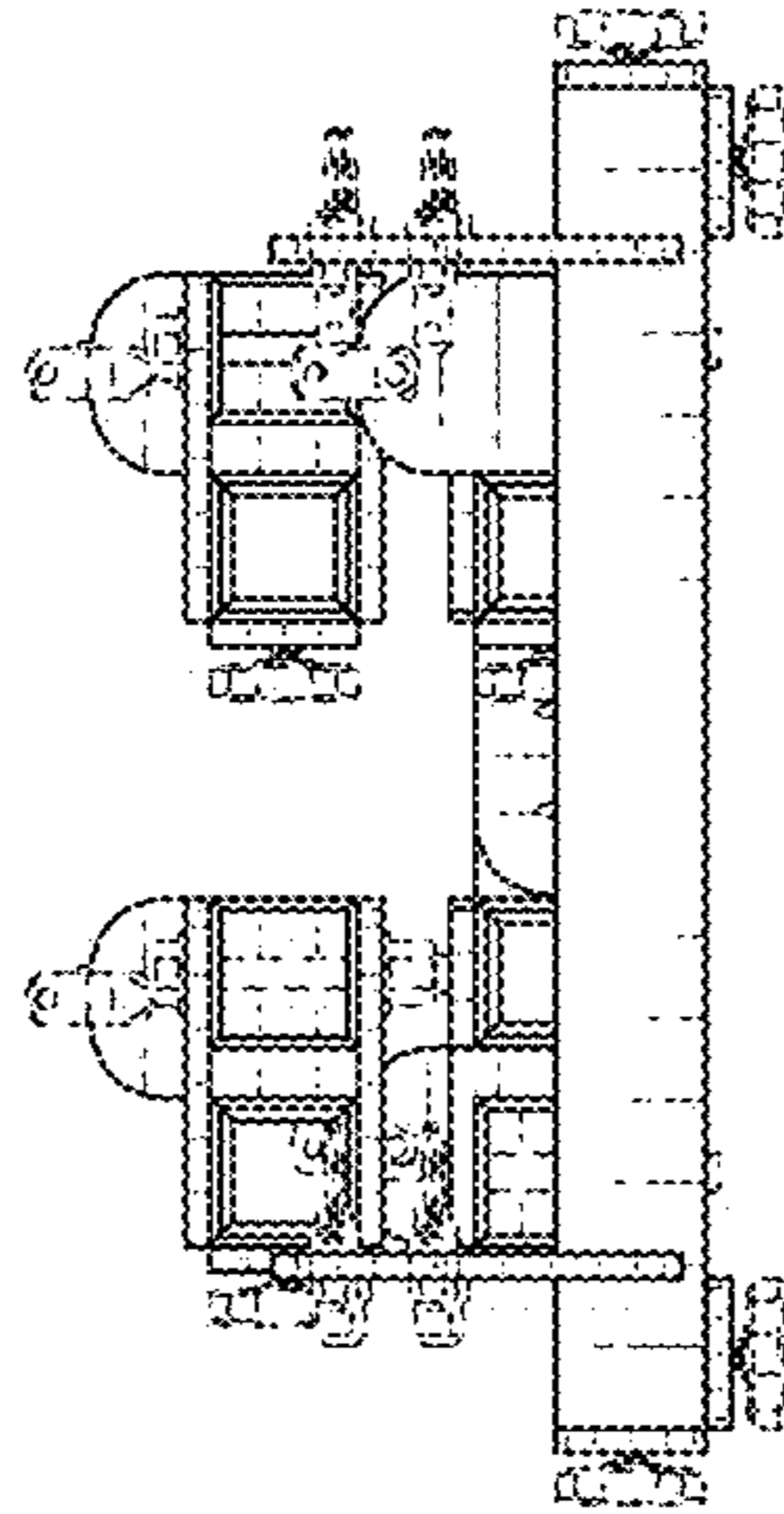


FIG. 18

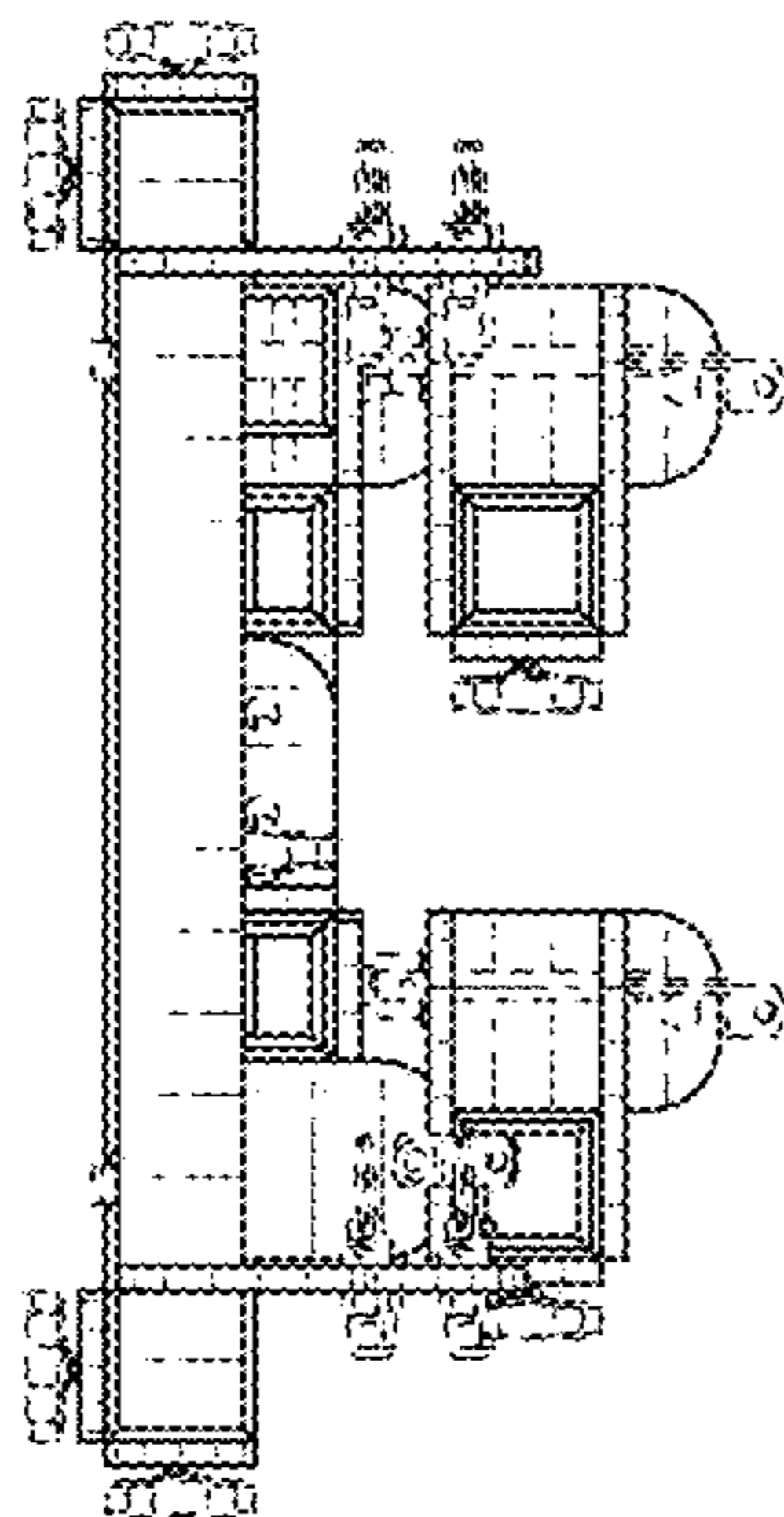


FIG. 19

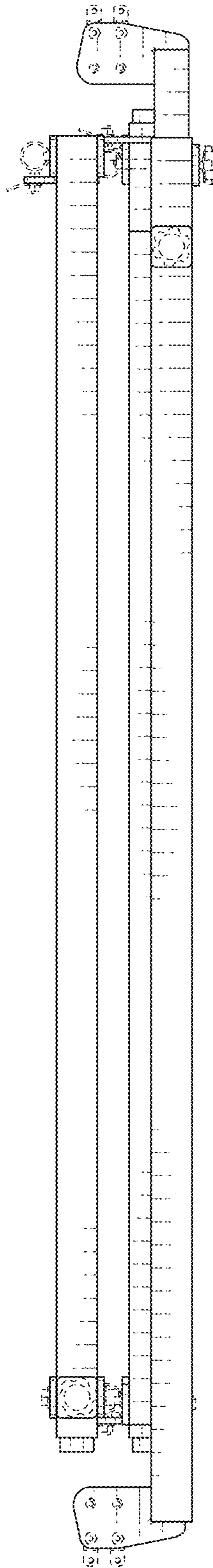


FIG. 20

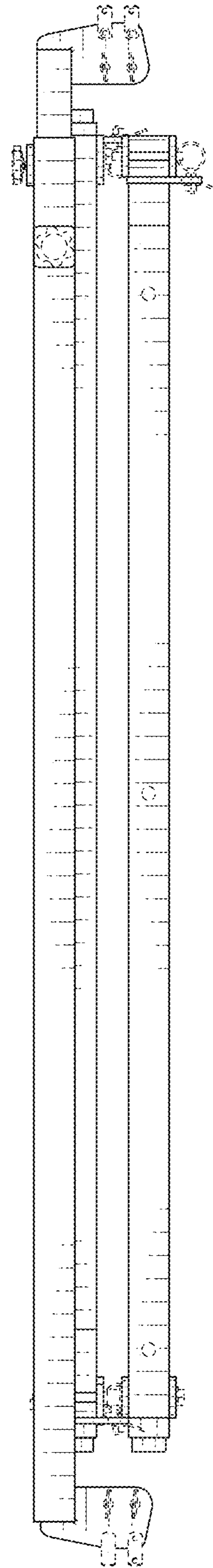


FIG. 21