

US00D902440S

(12) **United States Design Patent**  
**Giattina**

(10) **Patent No.:** **US D902,440 S**

(45) **Date of Patent:** **\*\* Nov. 17, 2020**

(54) **BUILDING MODULE FRAME**

FOREIGN PATENT DOCUMENTS

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GB 3014710 \* 11/2003

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OTHER PUBLICATIONS

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A 3D perspective of a building module frame (steel module)  
[https://www.researchgate.net/figure/A-3D-perspective-of-a-building-module-frame-steel-module\\_fig1\\_267959613](https://www.researchgate.net/figure/A-3D-perspective-of-a-building-module-frame-steel-module_fig1_267959613) Dec. 2011 (Year: 2011).\*

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

(Continued)

(21) Appl. No.: **29/671,010**

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(22) Filed: **Nov. 21, 2018**

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(51) **LOC (12) Cl.** ..... **25-01**

(52) **U.S. Cl.**  
USPC ..... **D25/61**

(58) **Field of Classification Search**

USPC ..... D25/35, 55, 61, 62  
CPC ..... G06F 17/5004; E04H 9/10; E04H 1/04;  
E04B 1/003; E04B 1/348; E04B 1/3483;  
E04B 1/34807; E04C 3/32; F41H 7/04  
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a building module frame, as shown and described herein.

(56) **References Cited**

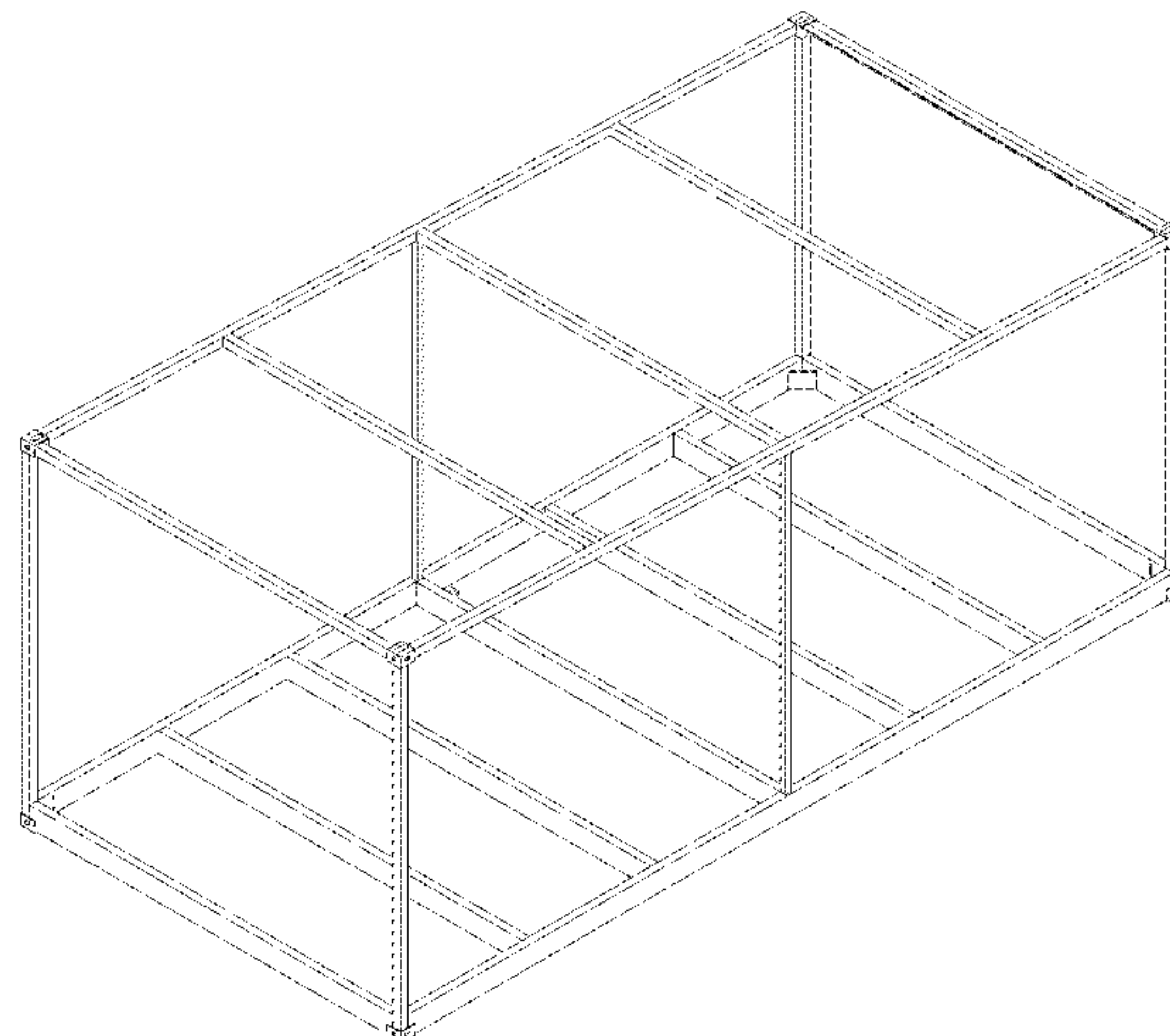
U.S. PATENT DOCUMENTS

3,293,814	A *	12/1966	Zuehor	.....	E04H 9/10 52/251
5,755,063	A *	5/1998	Ohnishi	.....	E04B 1/3483 52/127.2
D460,565	S *	7/2002	Darracott	.....	D25/61
D462,783	S *	9/2002	Darracott	.....	D25/61
7,941,984	B2 *	5/2011	Roig	.....	E04B 1/34838 52/633
D689,201	S *	9/2013	Preston	.....	D25/66
D745,703	S *	12/2015	Ivanov	.....	D25/61
2005/0210762	A1 *	9/2005	Broberg	.....	E04B 1/34807 52/79.1
2011/0016801	A1 *	1/2011	Ziegelman	.....	E04B 1/3483 52/79.9
2015/0159363	A1 *	6/2015	Ehsasi	.....	E04H 1/1205 52/79.5
2016/0025461	A1 *	1/2016	Roberts	.....	B23K 31/02 296/187.07
2016/0168844	A1 *	6/2016	Lago De Carvalho	.....	E04B 1/3483 52/79.5

**DESCRIPTION**

FIG. 1 is a perspective view of a first end of the building module frame showing my new design;  
FIG. 2 is a perspective view of a second end of the building module frame of FIG. 1;  
FIG. 3 is a top plan view of the building module frame of FIG. 1 showing floor joists in dotted lines;  
FIG. 4 is a bottom plan view of the building module frame of FIG. 1 showing ceiling joists in dotted lines;  
FIG. 5 is an elevational view of a side of the building module frame of FIG. 1, which is a mirror image of a side opposite thereto.  
FIG. 6 is an elevational view of the first end of the building module frame of FIG. 1; and,  
FIG. 7 is an elevational view of the second end of the building module frame of FIG. 1.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

OTHER PUBLICATIONS

Manufacture \_ Blox <http://www.bloxbuilt.com/manufacture/> Dec.  
5, 2019 (Year: 2019).\*

\* cited by examiner

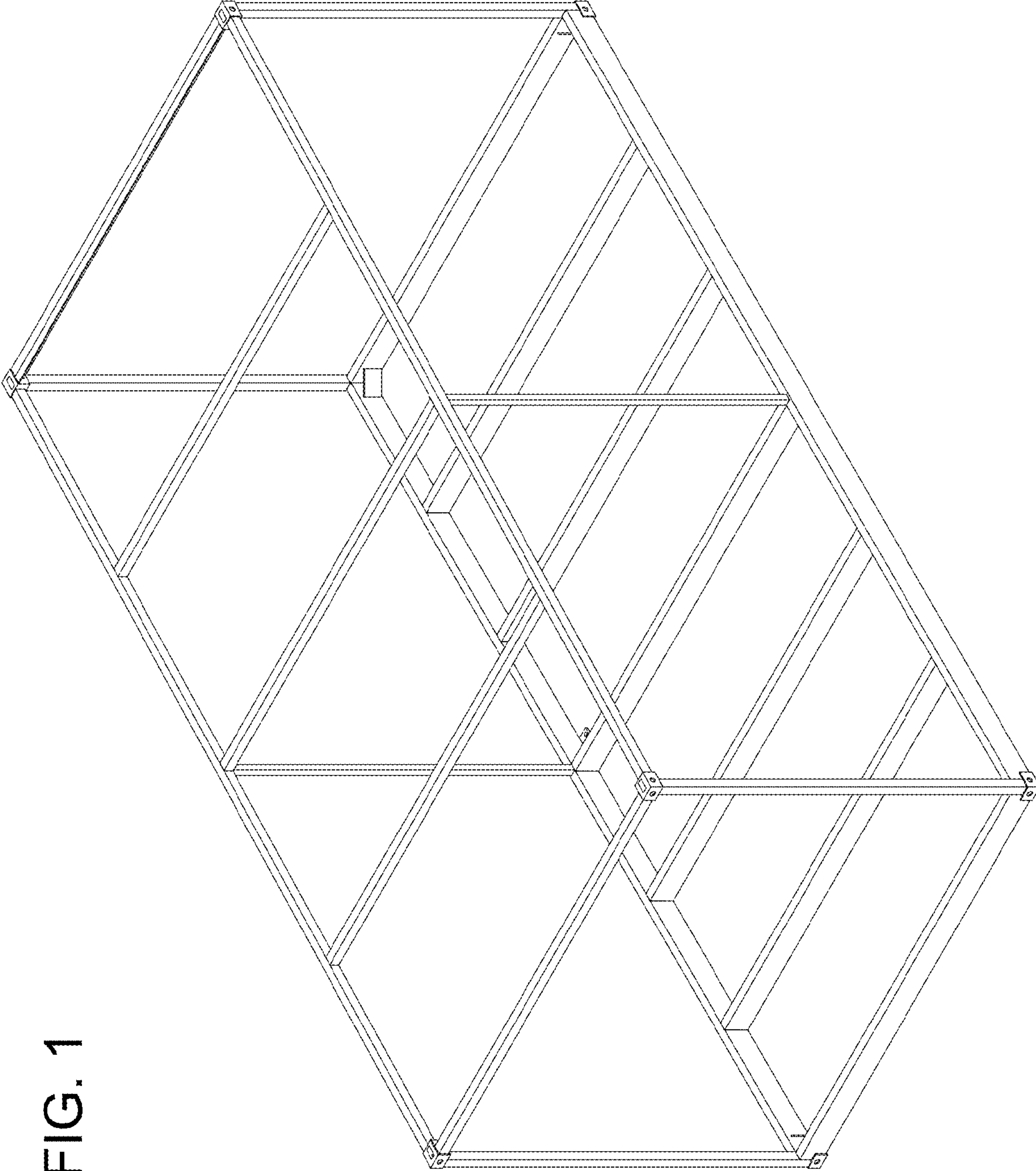


FIG. 1

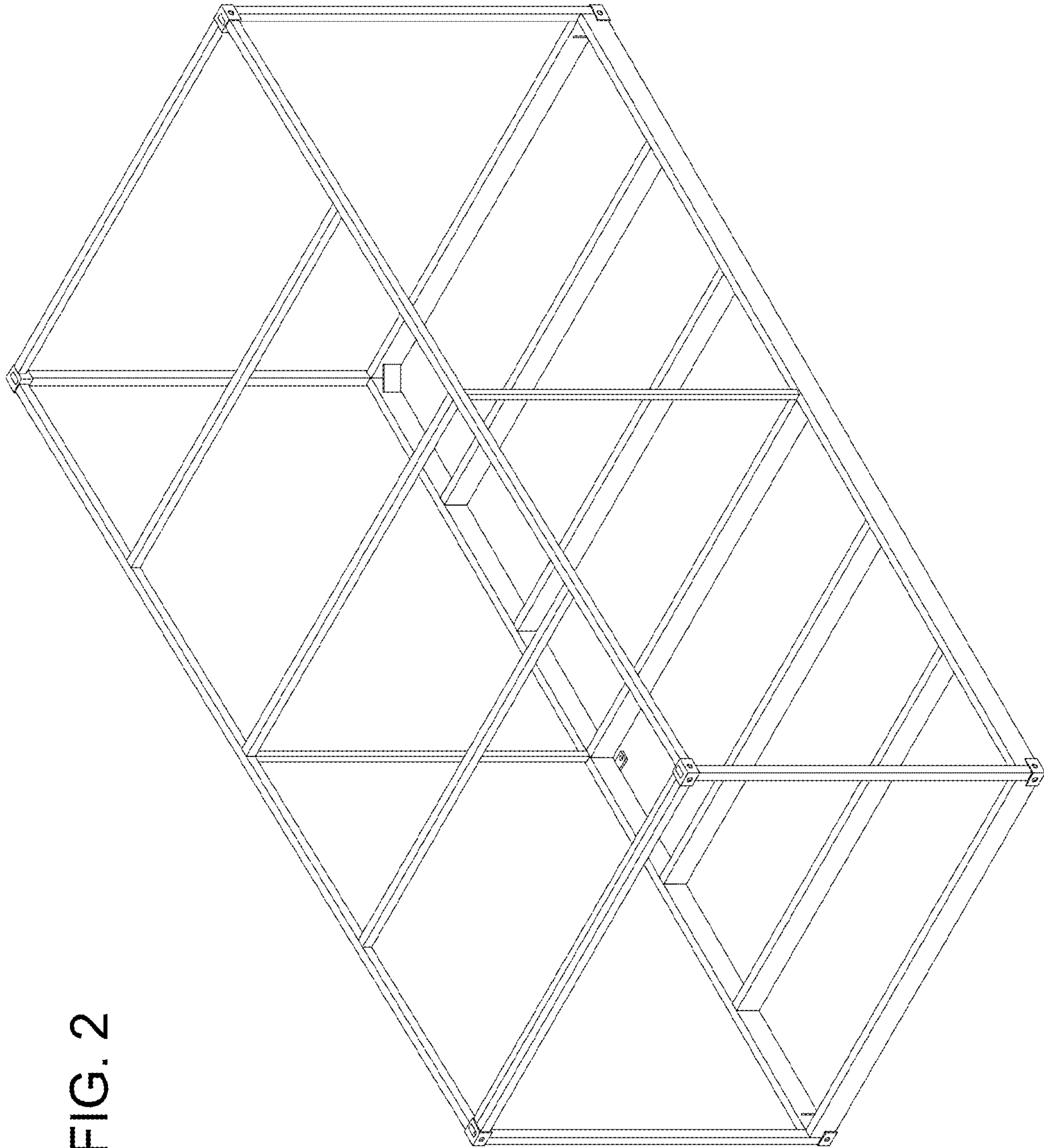


FIG. 2



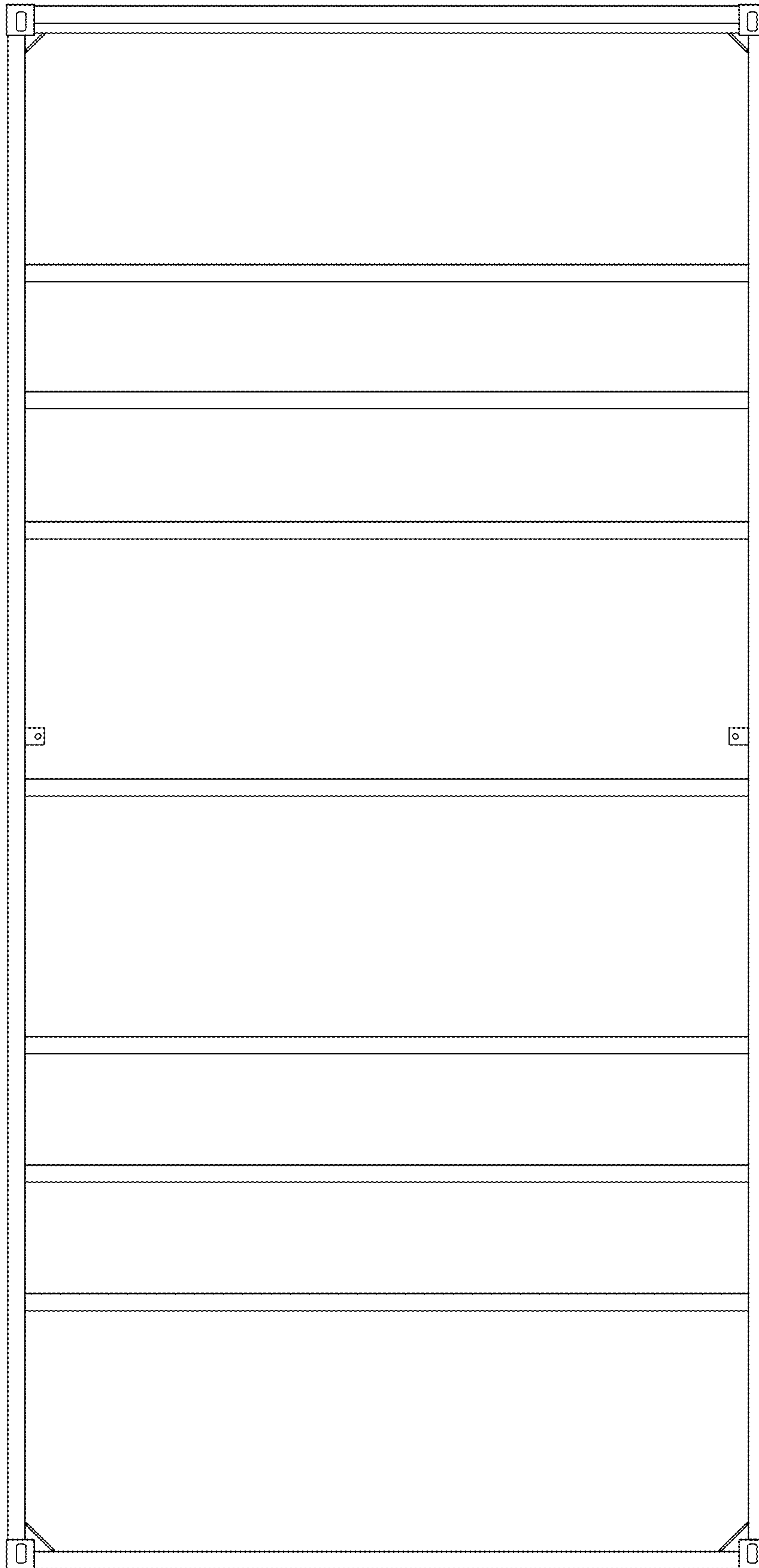


FIG. 3

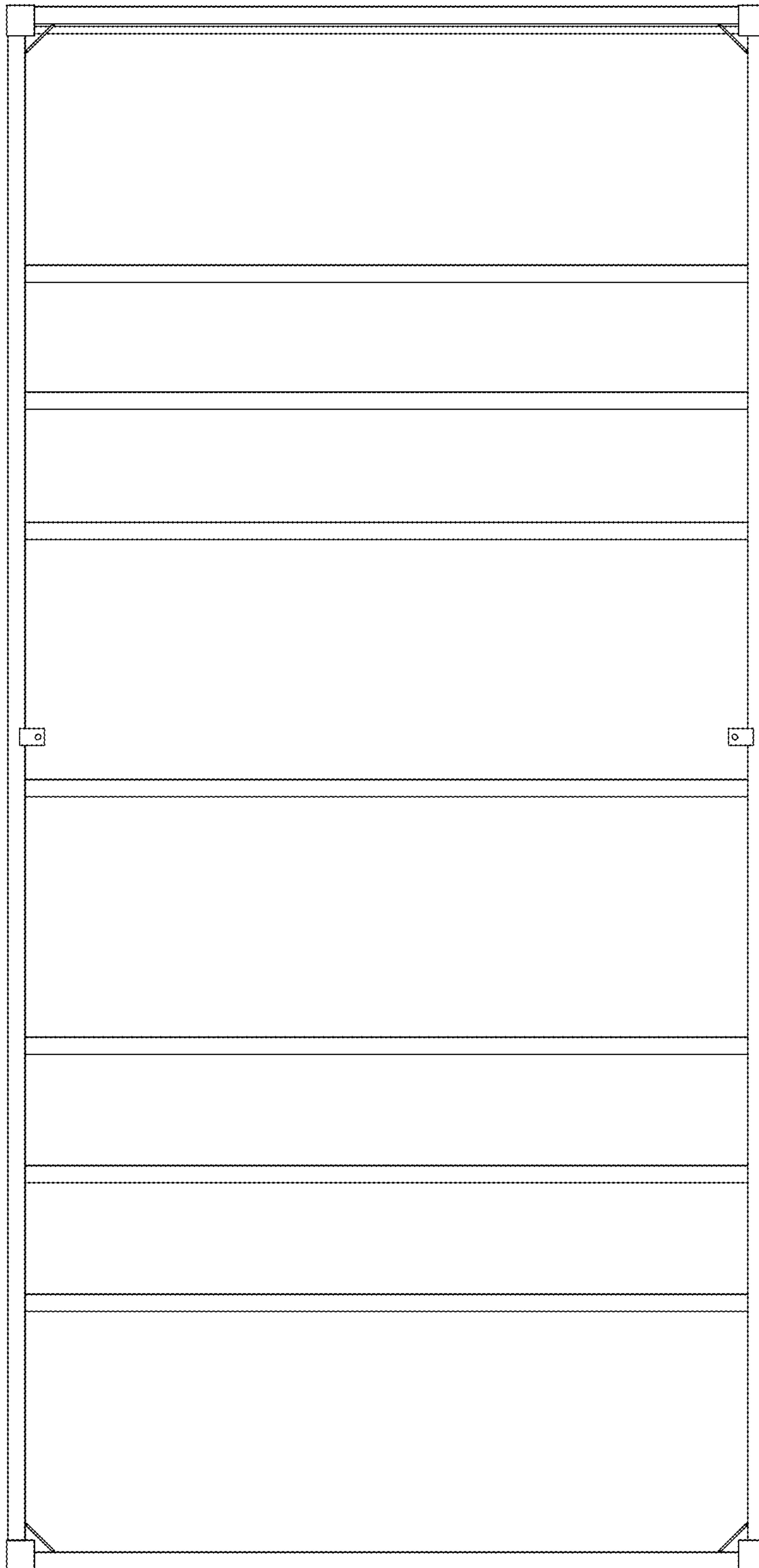


FIG. 4

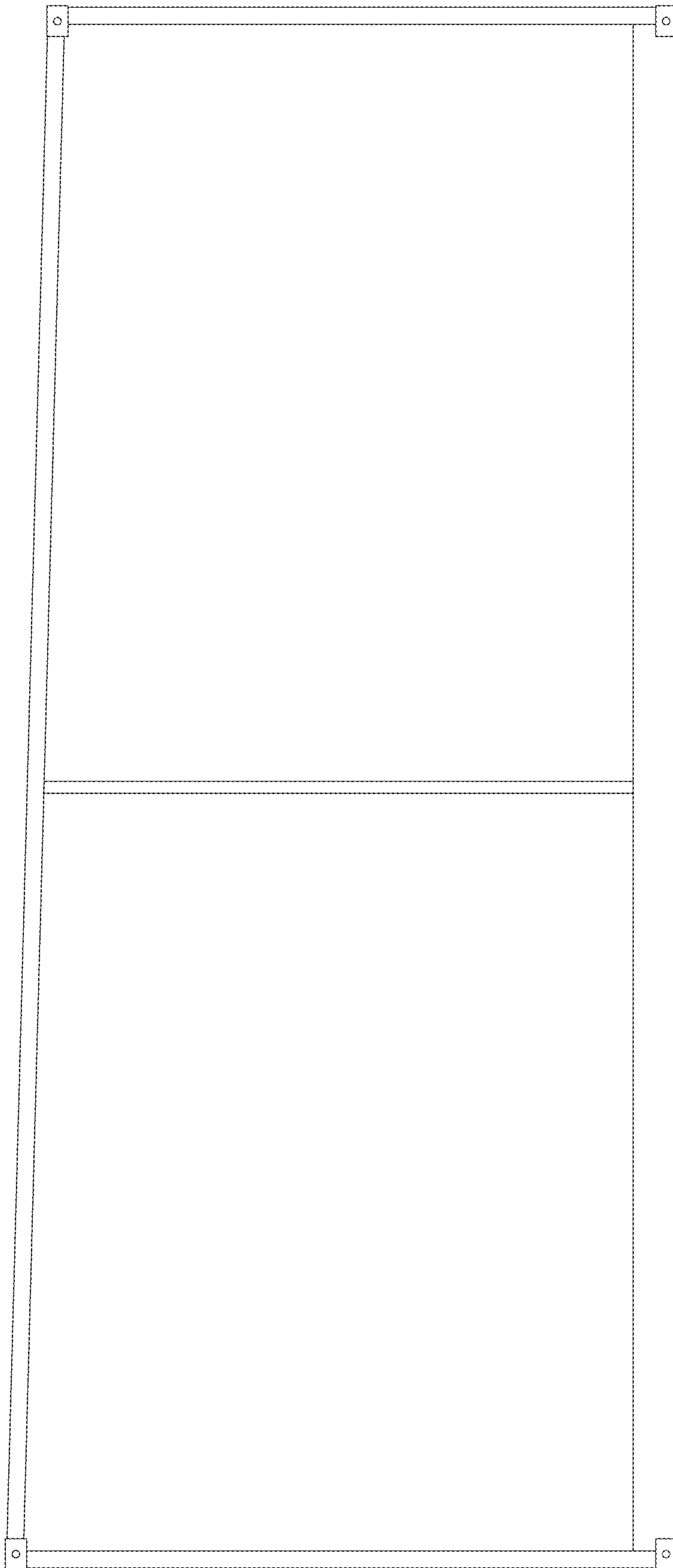


FIG. 5

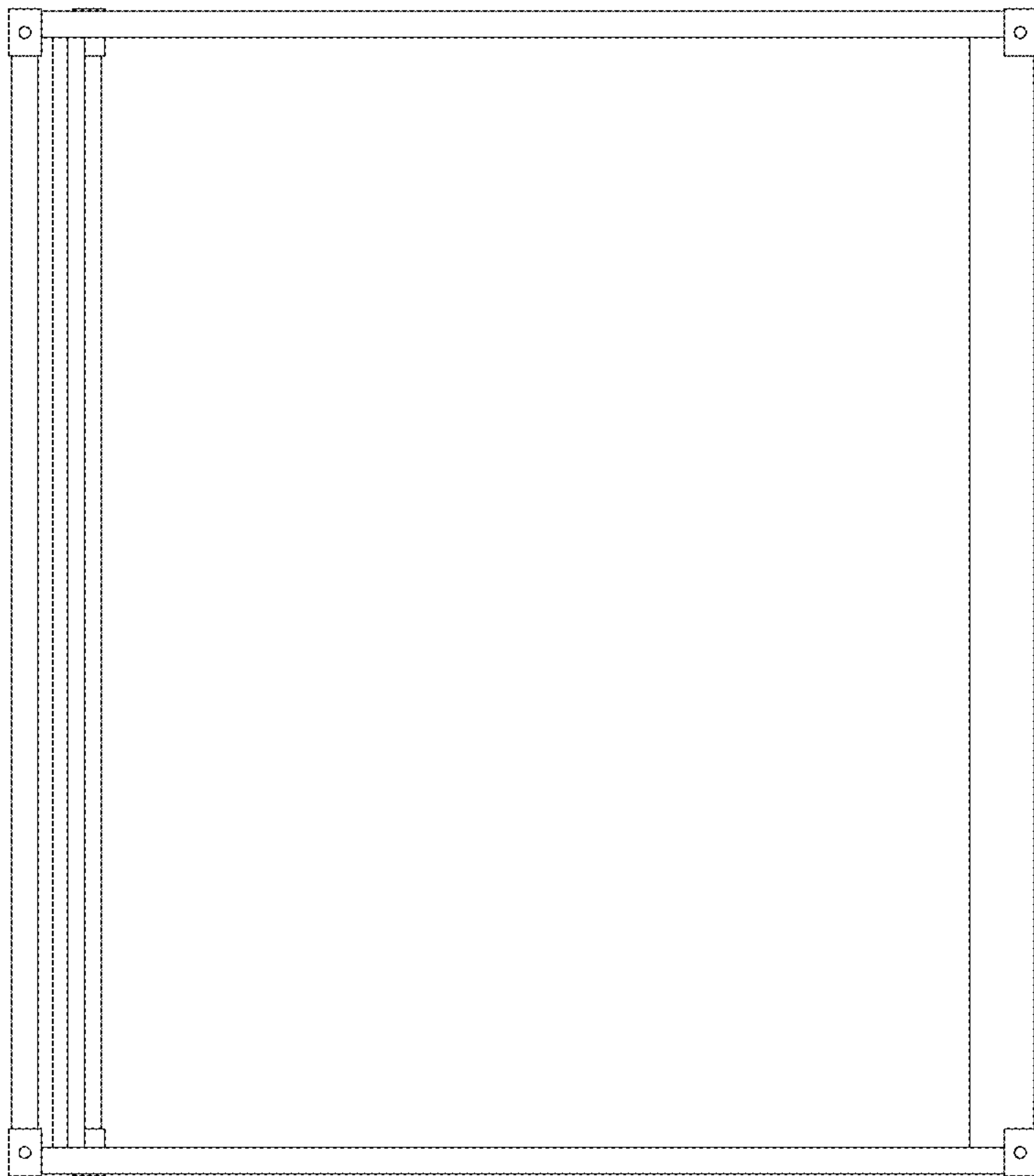


FIG. 6



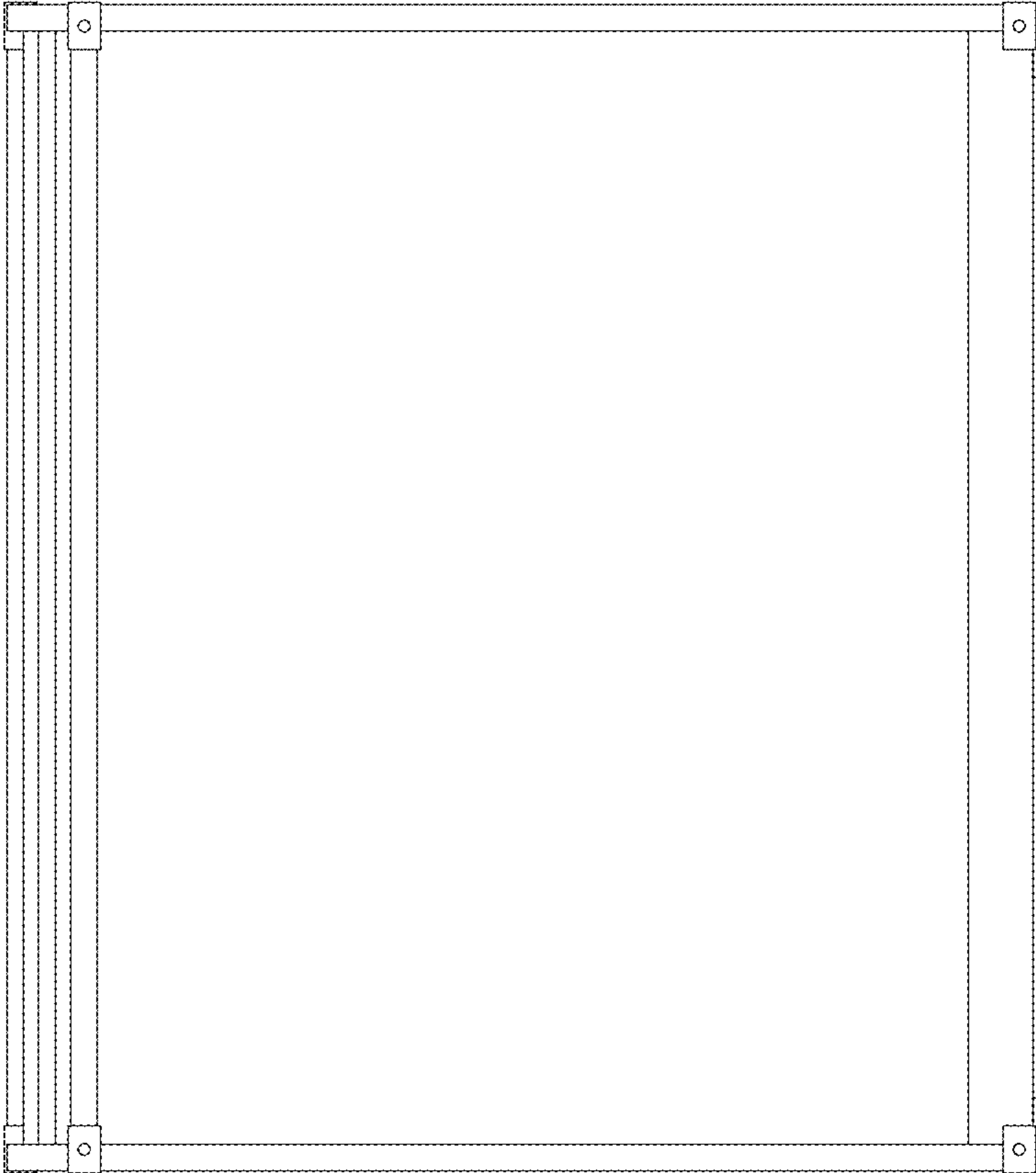


FIG. 7