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

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(54) **ADJUSTABLE ROOF HATCH SAFETY RAIL**

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(**) Term: **14 Years**

(21) Appl. No.: **29/458,508**

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(30) **Foreign Application Priority Data**

Dec. 20, 2012 (CA) 149076

(51) **LOC (10) Cl.** **25-02**

(52) **U.S. Cl.**
USPC **D25/38.1**

(58) **Field of Classification Search**
USPC D25/38.1; 52/20; 182/113
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D402,375 S *	12/1998	Cook	D25/38.1
5,842,685 A	12/1998	Purvis et al.		
6,272,800 B1	8/2001	Phinney et al.		
6,279,880 B1	8/2001	Hawks		
6,681,528 B1 *	1/2004	Profeta et al.	52/20
6,688,046 B2	2/2004	Perkins		
6,931,793 B2	8/2005	Joyce		
7,300,037 B2	11/2007	Beirne		
7,516,575 B2 *	4/2009	Cuccurullo	52/20
2004/0104382 A1	6/2004	Collins et al.		
2011/0017967 A1	1/2011	Whiting		

OTHER PUBLICATIONS

Best Materials, "Self closing gate for roof hatch safety railing",
<http://www.bestmaterials.com/detail.aspx?ID=17131>, accessed
Mar. 29, 2012.

Garlock, "Railguard 200 systems adjustable width spring loaded self-closing gate", <http://www.garlockequip.com/railguard-200-systems-adjustable-width-spring-loaded-self-closinggate/>, accessed Mar. 29, 2012.

Bluewater Manufacturing, "Roof hatch fall protection", <http://products.construction.com/Manufacturer/Bluewater-Mfg---Inc--NST150211/products/Roof-Hatch-Railings-and-Grab-Bar-Attachment-NST34786-P>, accessed Mar. 29, 2012.

TC Safety Supply, "Roof Hatch Kits—Safety Guard Rails Systems", <http://www.tcsafetysupply.com/hatch.php>, accessed Mar. 29, 2012.
Duct supports http://www.eberliron.com/category/Duct_Suppots/1185.html, Mar. 29, 2012.

* cited by examiner

Primary Examiner — Doris Clark

(57) **CLAIM**

We claim the ornamental design for an adjustable roof hatch safety rail, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the adjustable roof hatch safety rail positioned around a roof hatch which is shown in broken lines for illustrative purposes only and form no part of the claimed design;

FIG. 2 is a perspective view of the adjustable roof hatch safety rail;

FIG. 3 is a side elevation view of the adjustable roof hatch safety rail;

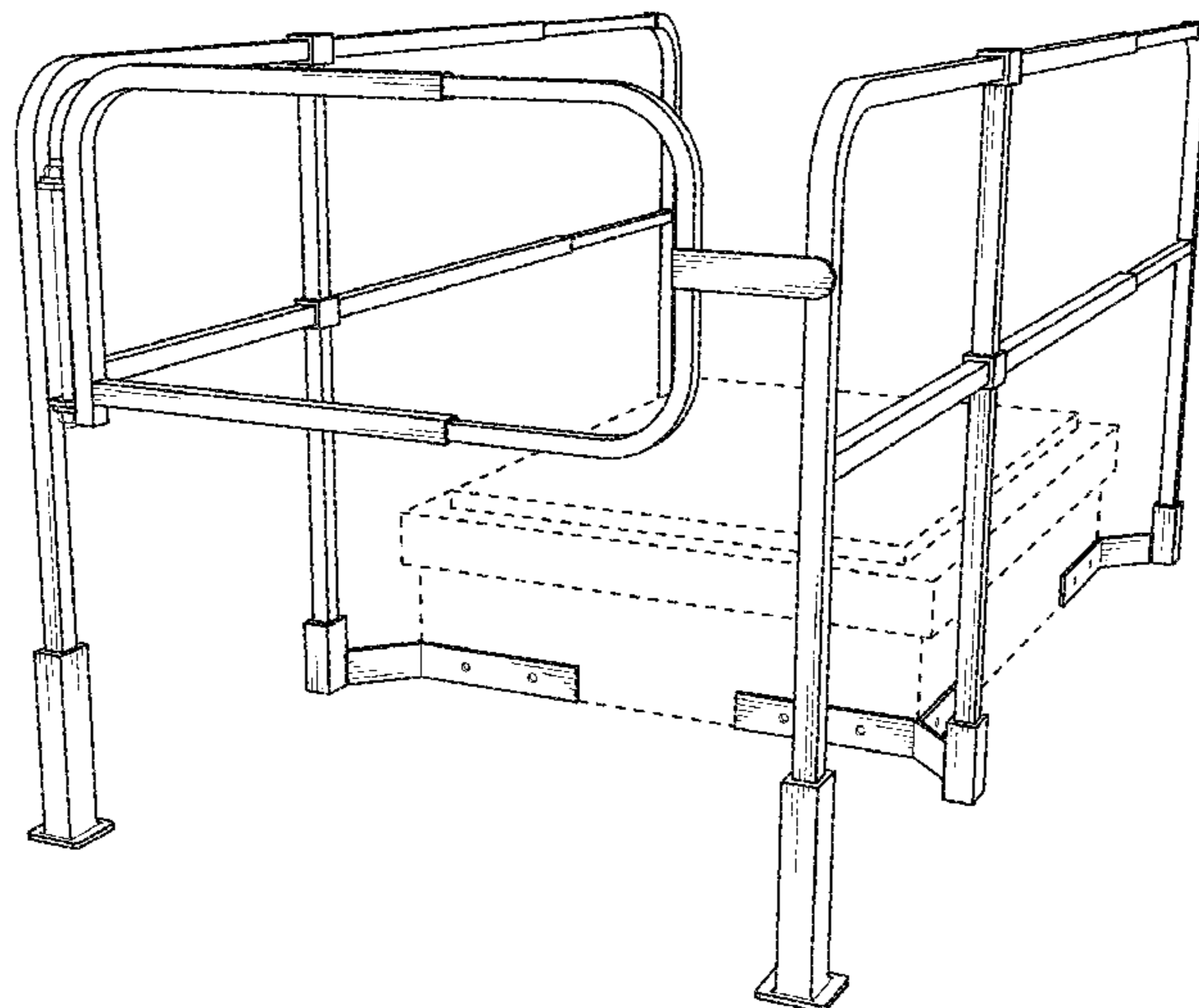
FIG. 4 is a front elevation view of the adjustable roof hatch safety rail;

FIG. 5 is a rear elevation view of the adjustable roof hatch safety rail;

FIG. 6 is a top plan view of the adjustable roof hatch safety rail; and,

FIG. 7 is a bottom plan view of the adjustable roof hatch safety rail.

1 Claim, 6 Drawing Sheets



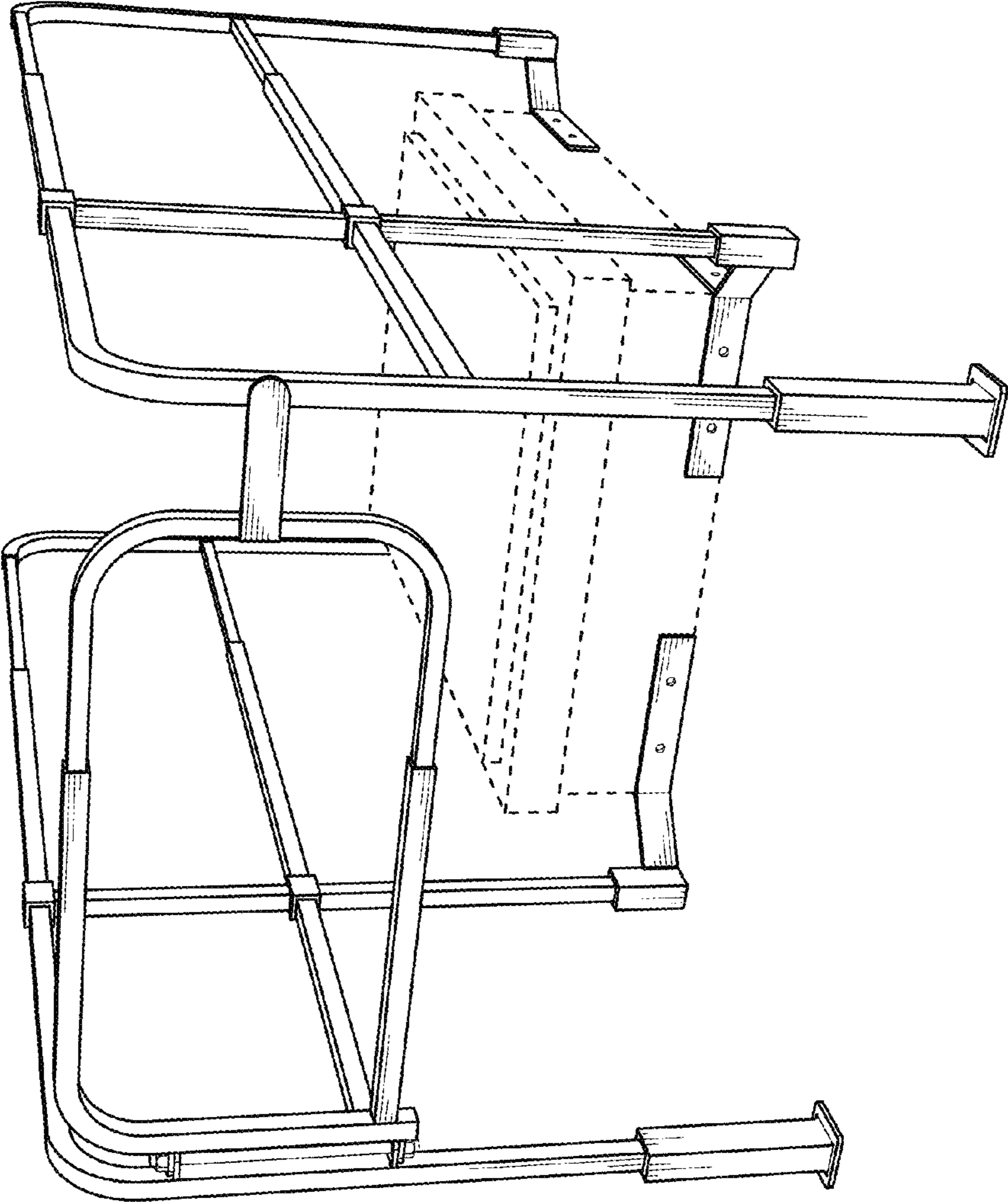


FIG. 1

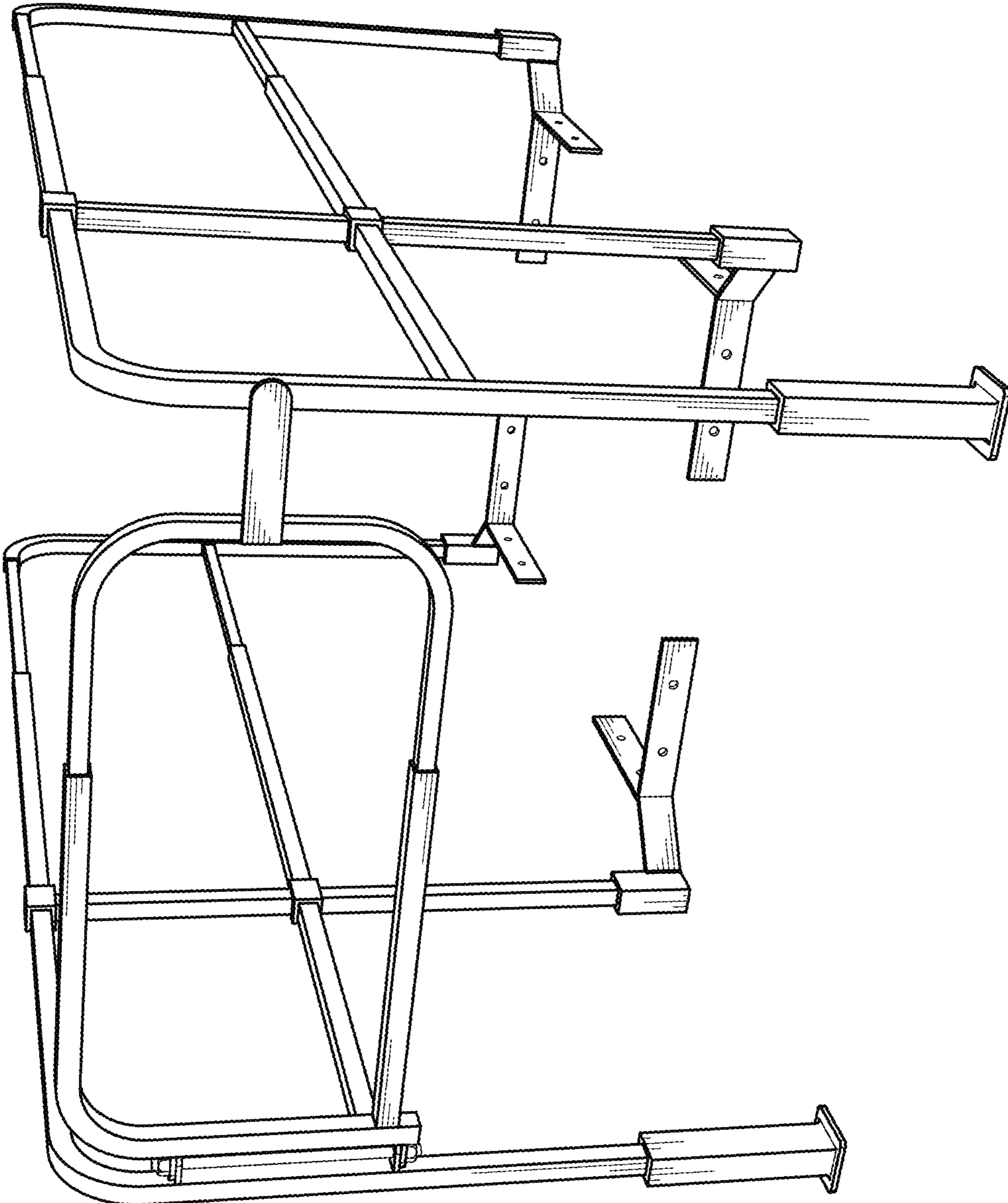


FIG. 2

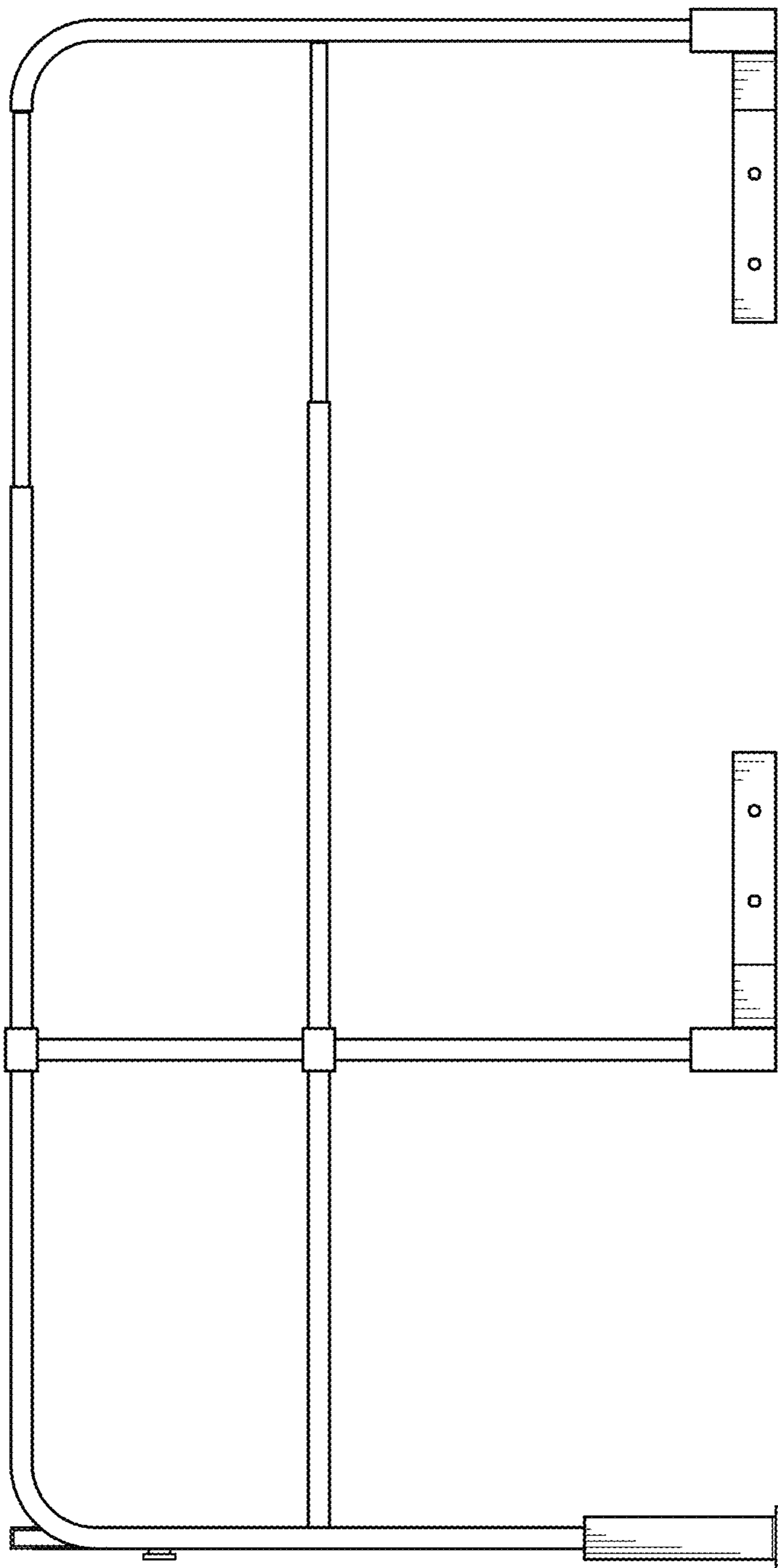


FIG.3

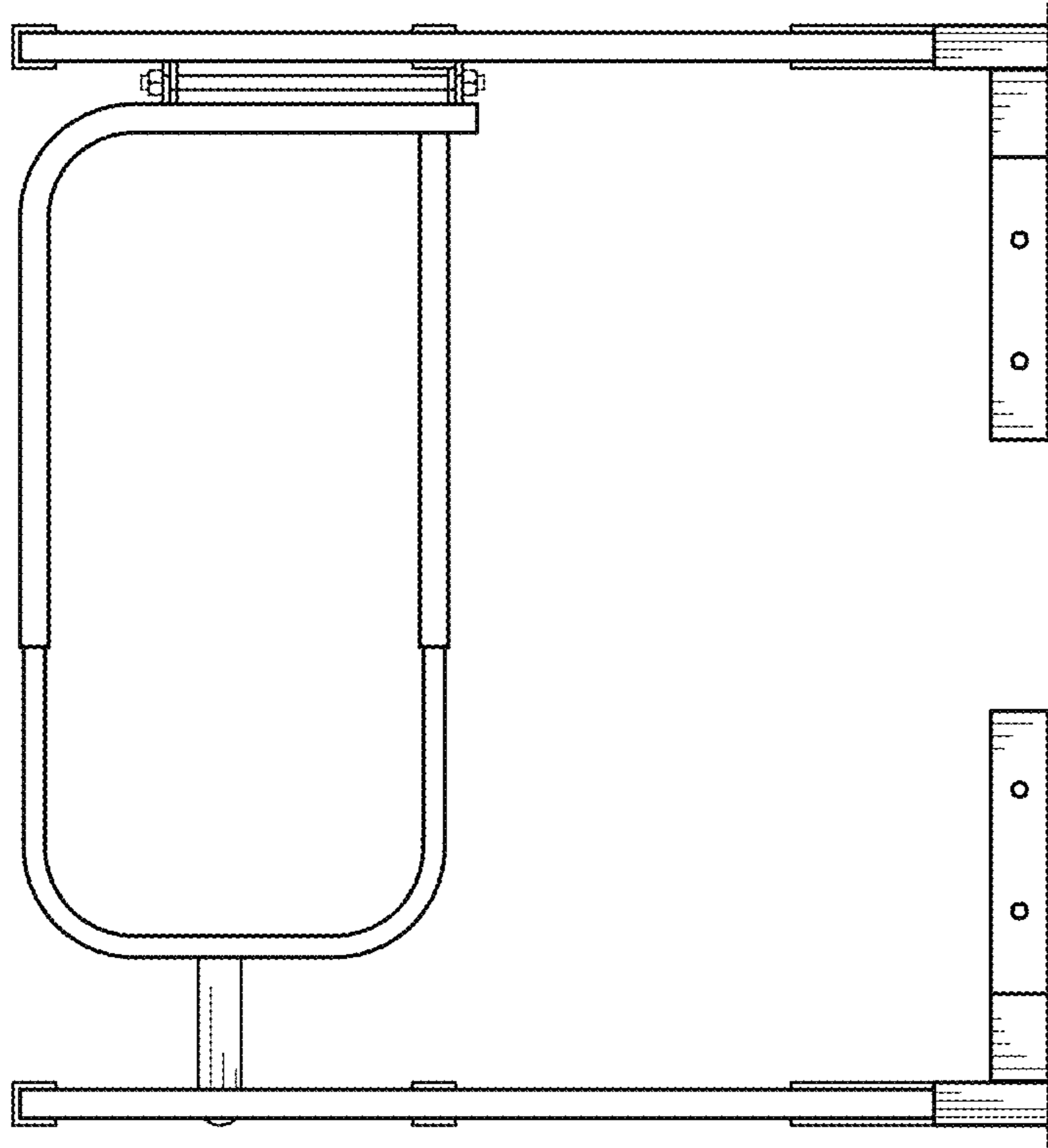


FIG.4

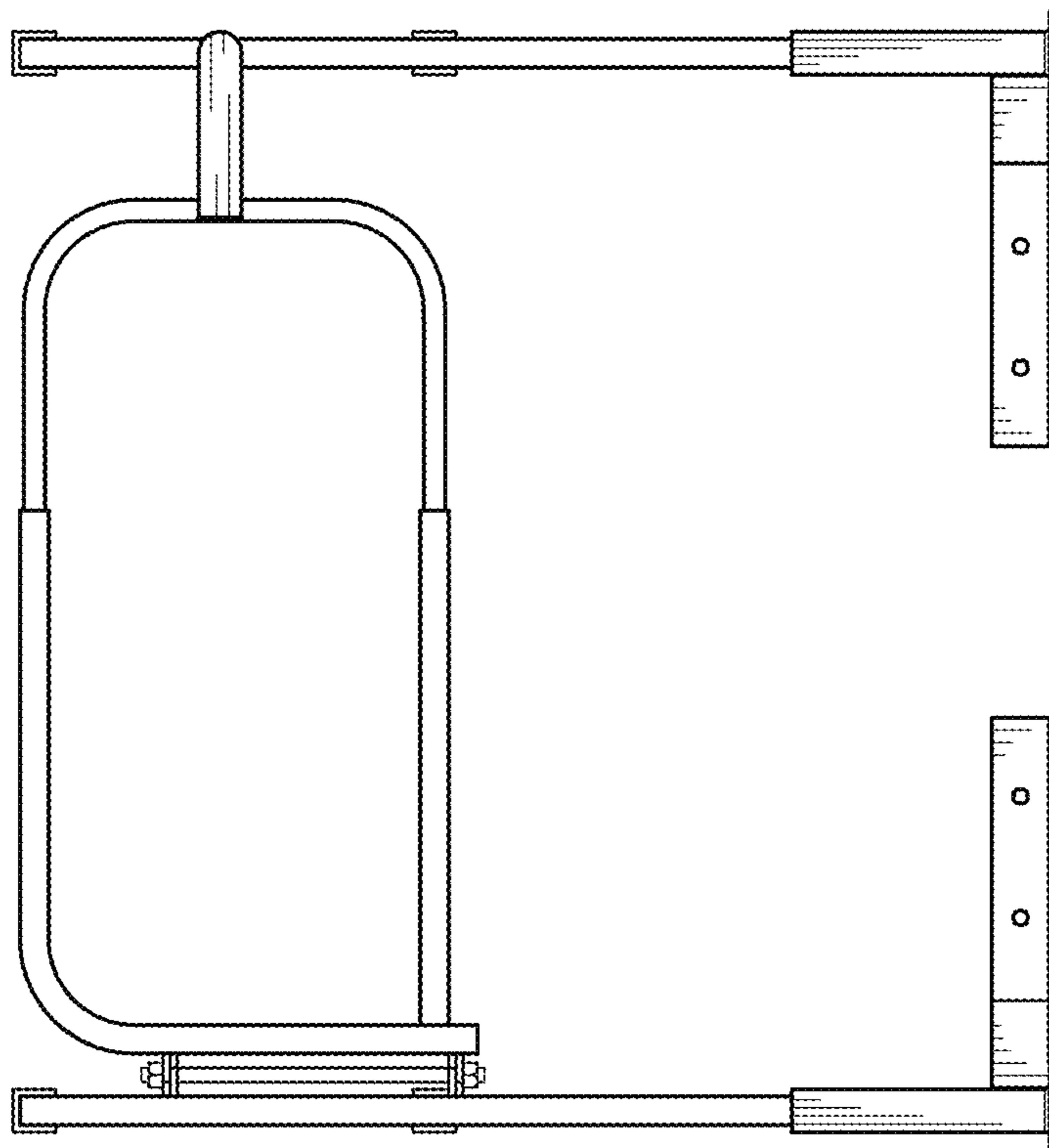


FIG.5

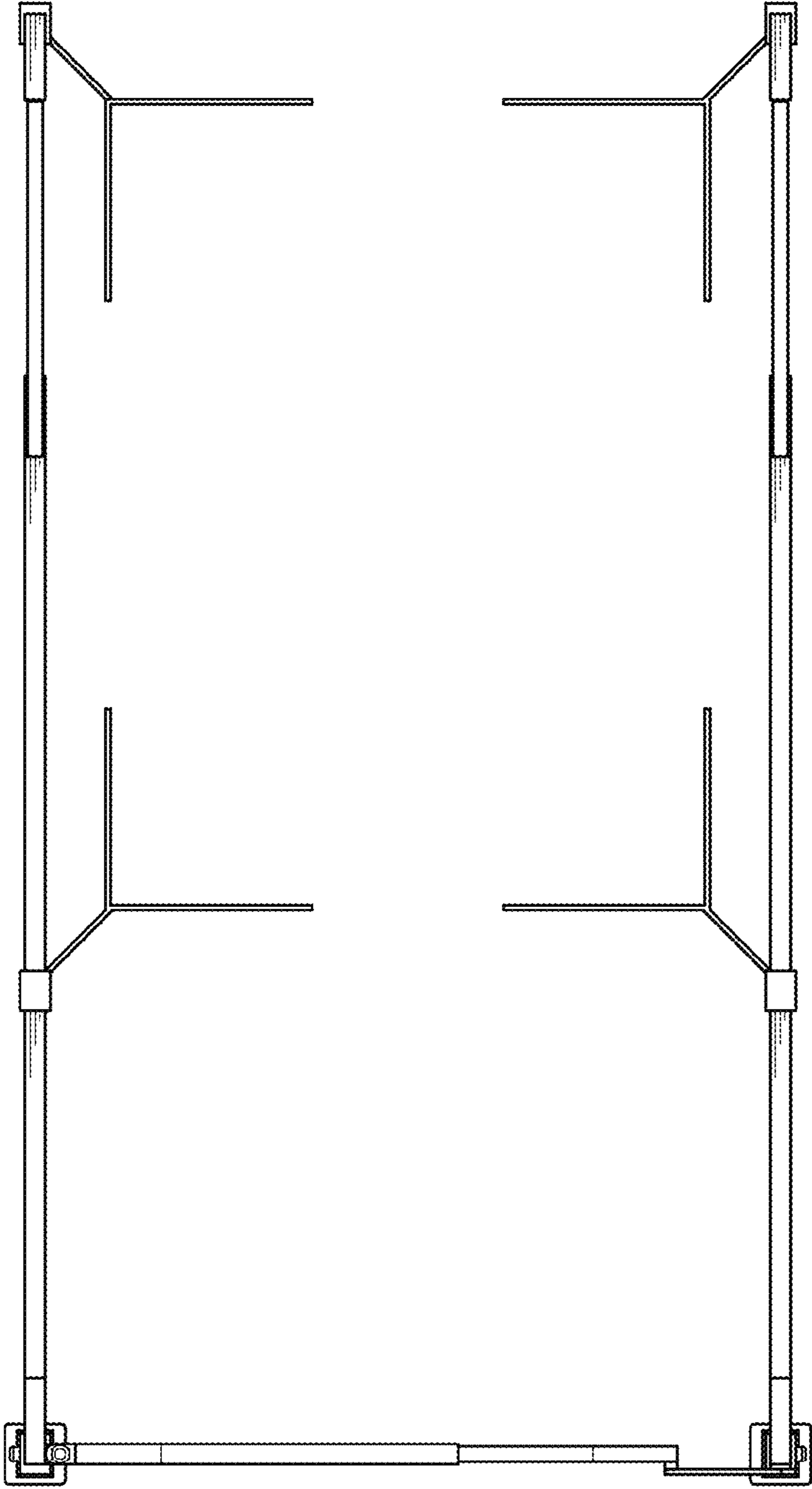


FIG. 6

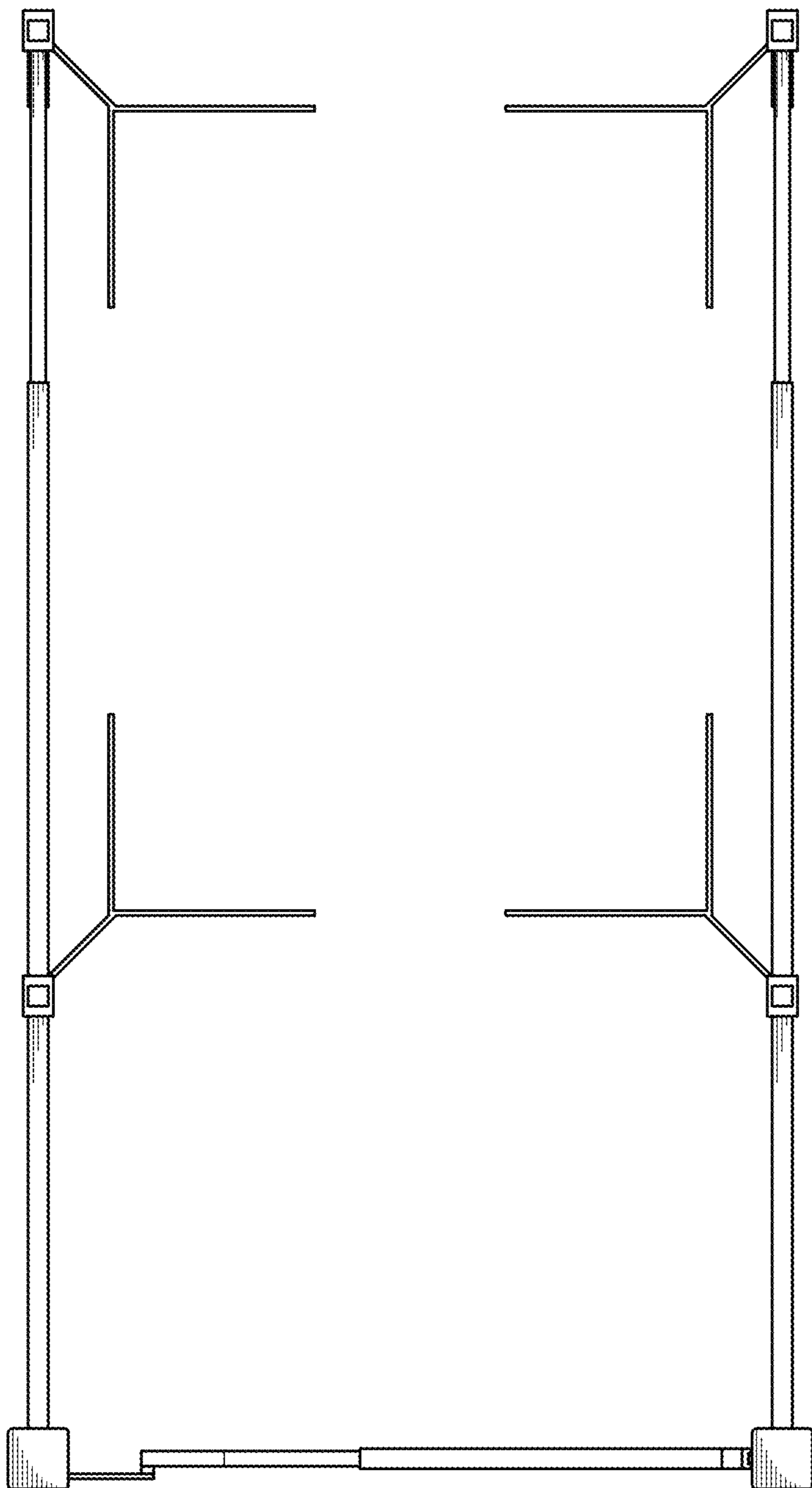


FIG.7