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

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(54) **FURNITURE STRUCTURAL COMPONENT**

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

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(51) **LOC (11) Cl.** **06-04**

(52) **U.S. Cl.**
USPC **D6/675.2**

(58) **Field of Classification Search**
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D6/691.3, 691.4, 691.5, 691.6, 691.7,
D6/691.8, 691.9, 699, 699.1, 699.2,
D6/699.3, 699.4, 699.5, 702, 705, 705.6,
D6/707, 707.15, 707.19, 708, 709
CPC .. A47B 37/00; A47B 3/00; A47B 1/00; A47B
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7/00; A47B 21/00; A47B 23/00; A47B
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A47B 2200/03; A47B 2200/00; A47B
2003/0821; A47C 3/045
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,241,159 A * 3/1966 Reed A47C 21/028
5/504.1
D367,385 S * 2/1996 Kasten D6/675.2

5,695,081 A * 12/1997 Alkalay A47B 47/04
108/147.12
D401,705 S * 11/1998 Jones D32/58
D430,431 S * 9/2000 Walter D6/675.2
D433,856 S * 11/2000 Blum D6/718.3
D472,746 S * 4/2003 Hall D6/607

(Continued)

OTHER PUBLICATIONS

PVC Pipe Sand and Water Table, posted at Frugalfun4boys.com, posted on Apr. 20, 2016, site visited Mar. 6, 2018. online, available from internet: <https://frugalfun4boys.com/2016/04/20/make-pvc-pipe-sand-water-table/>.*

(Continued)

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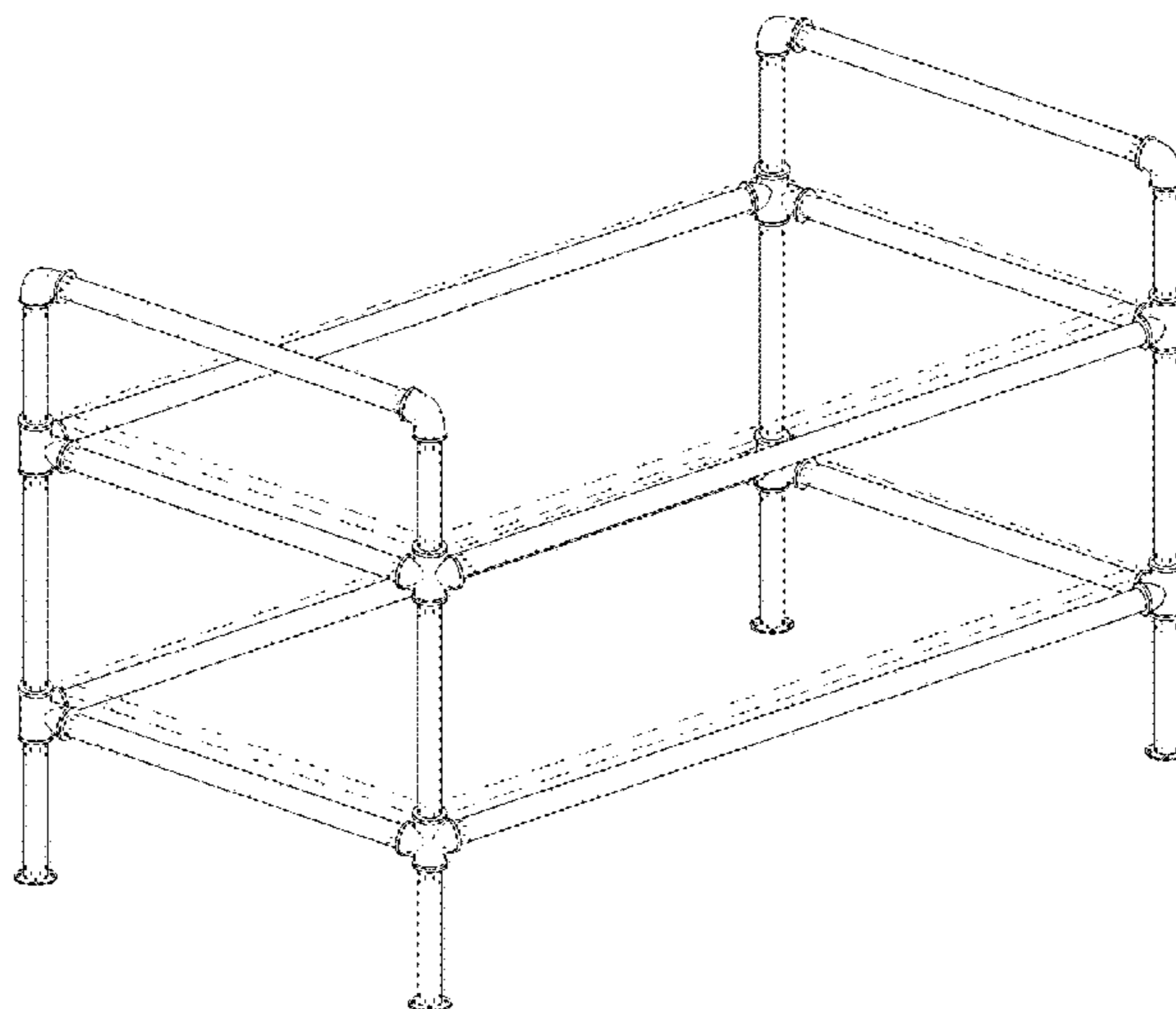
(57) **CLAIM**

The ornamental design for a furniture structural component, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the furniture structural component showing my new design;
FIG. 2 is a front view of the furniture structural component;
FIG. 3 is a rear view of the furniture structural component;
FIG. 4 is a left view of the furniture structural component;
FIG. 5 is a right view of the furniture structural component;
FIG. 6 is a top view of the furniture structural component;
and,
FIG. 7 is a bottom view of the furniture structural component.
The broken line portion of the figure drawings is included to show portions of the article that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

7,946,435 B2 * 5/2011 Clark A47F 5/103
211/189
8,042,475 B2 * 10/2011 Larcom A47B 3/10
108/130
2004/0226249 A1 * 11/2004 Wang A47B 47/005
52/633
2005/0279260 A1 * 12/2005 Stanford A47B 3/091
108/115

OTHER PUBLICATIONS

PVC Pipe Towel Holder Dry, posted at Makelifelovely.com, posted on Jun. 17, 2016, site visited Mar. 6, 2018. online, available from internet: <http://www.makelifelovely.com/2016/06/pvc-pipe-towel-holder-diy.html#>.*

DIY Pipe, posted at Storefrontlife.com, posted on Apr. 25, 2014, site visited Mar. 6, 2018. online, available from internet: <http://www.storefrontlife.com/diy-pipe-wood-table-pt-1/>.*

* cited by examiner

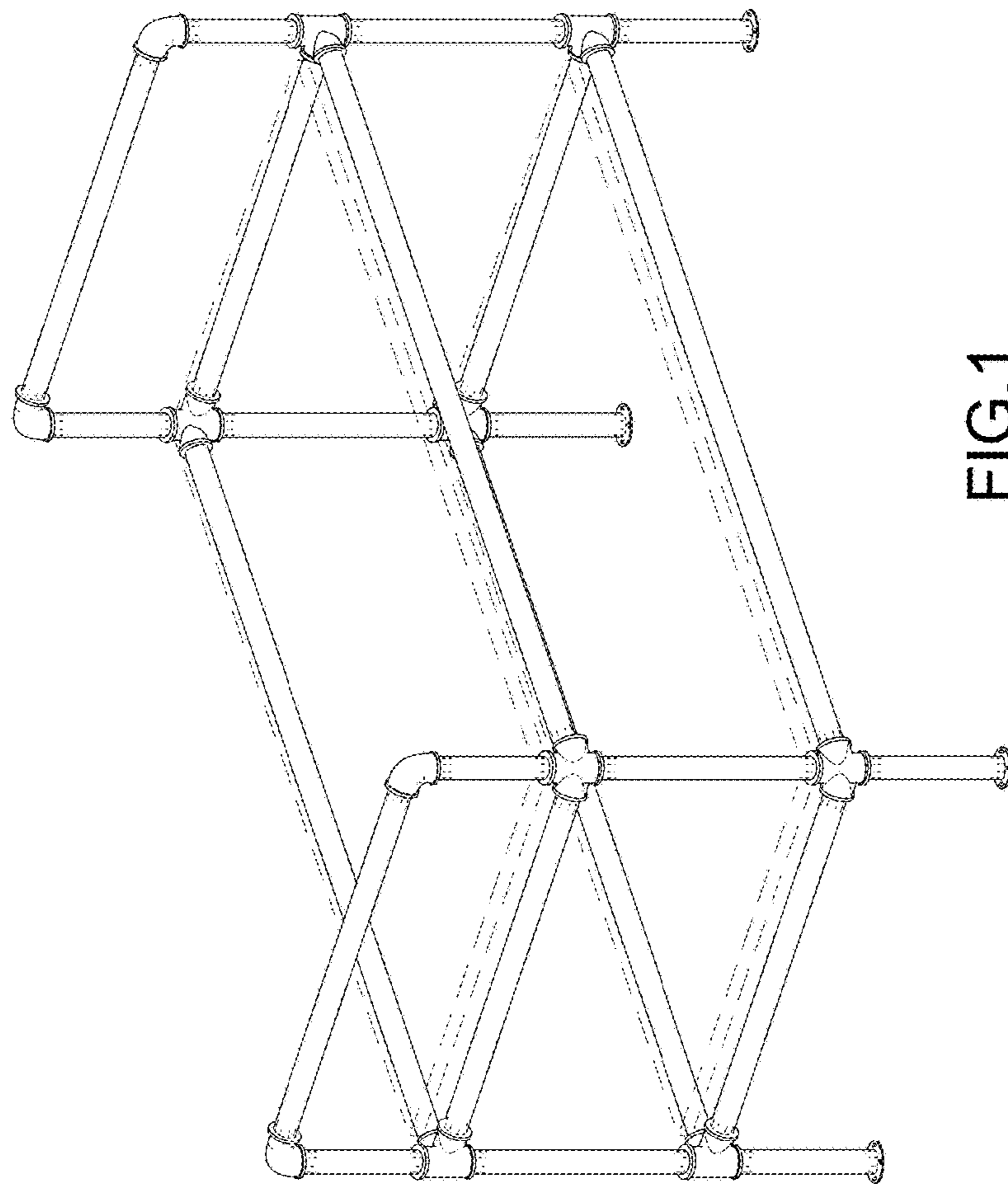


FIG.1

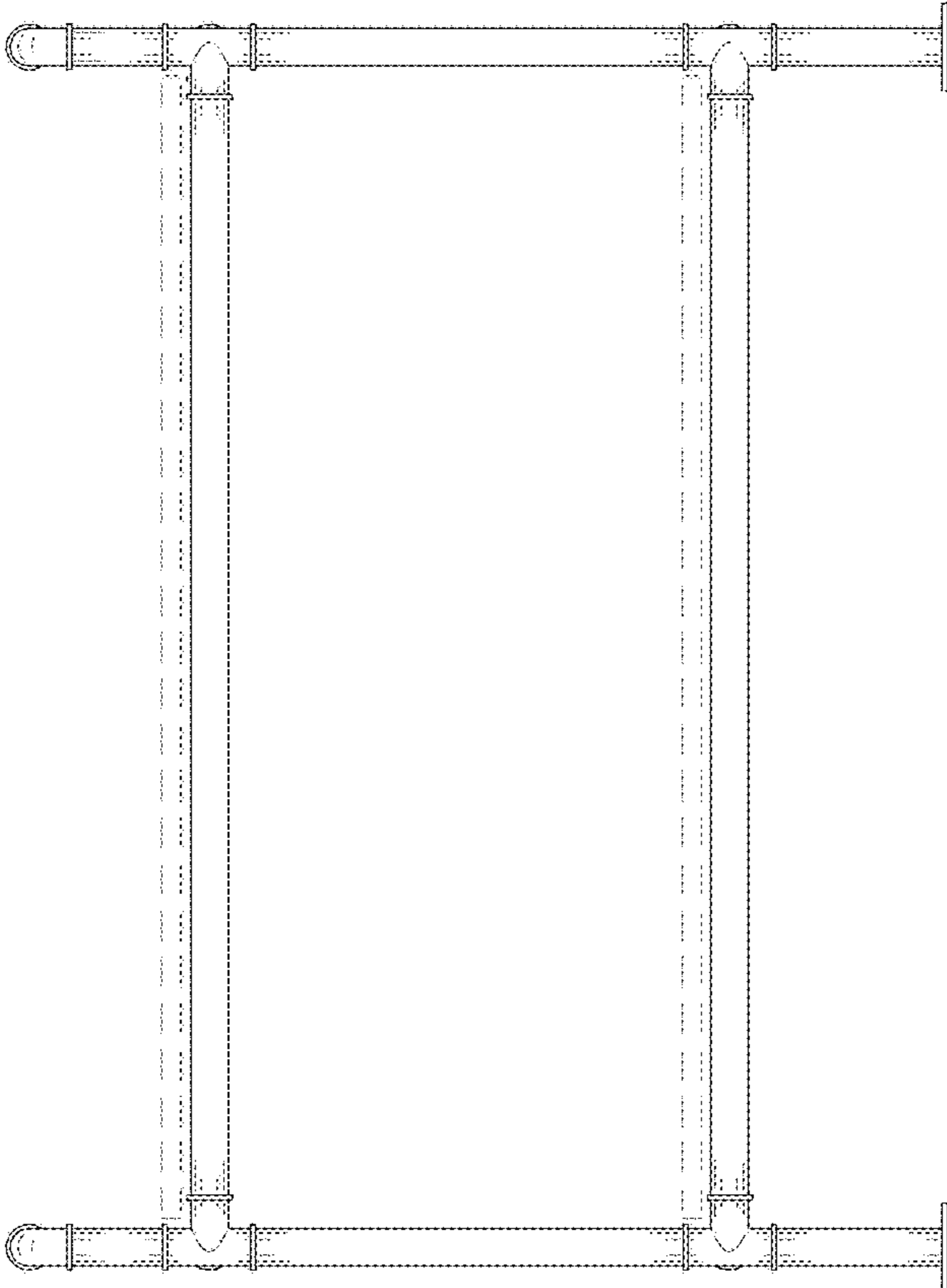


FIG.2

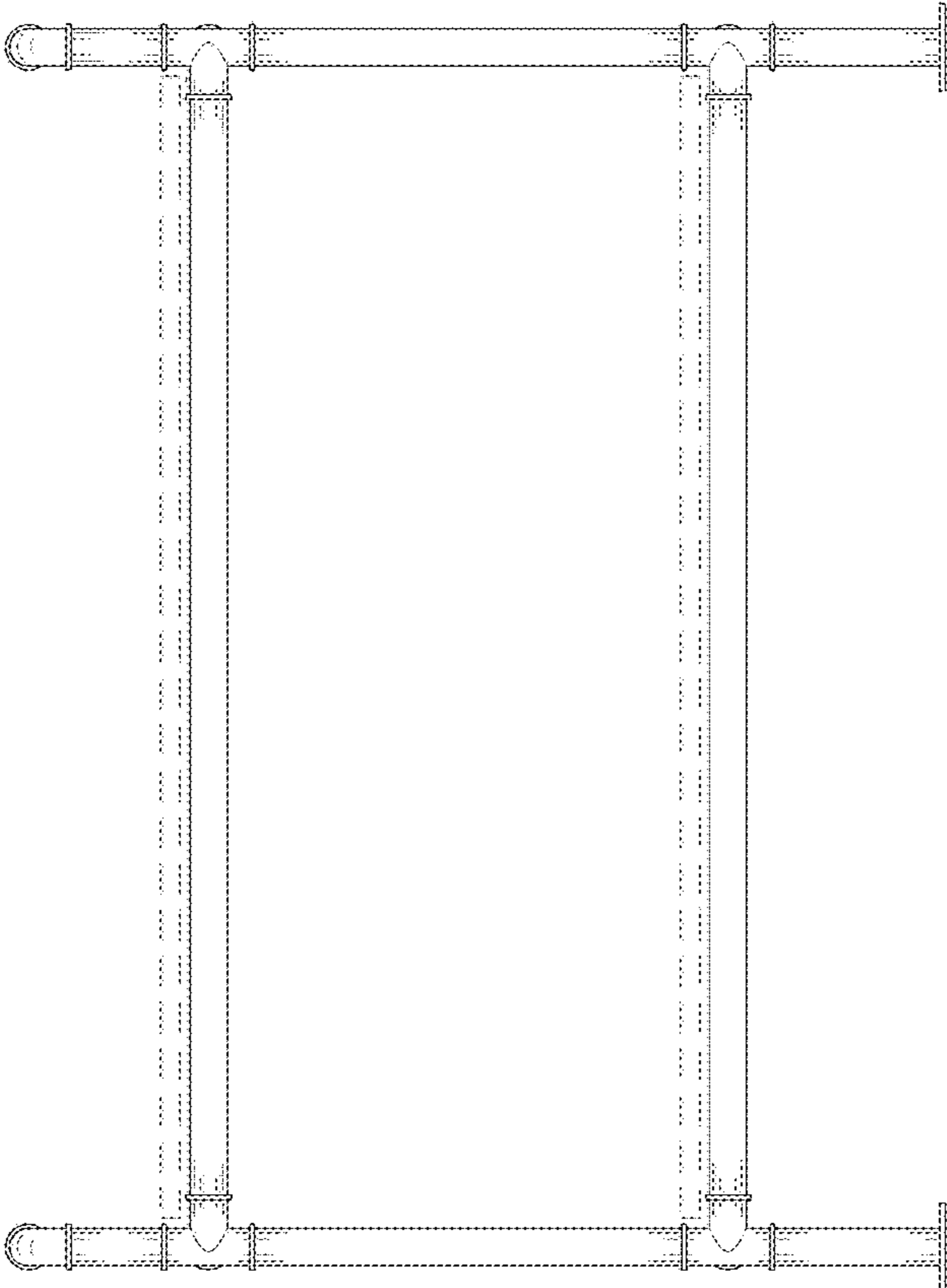


FIG.3

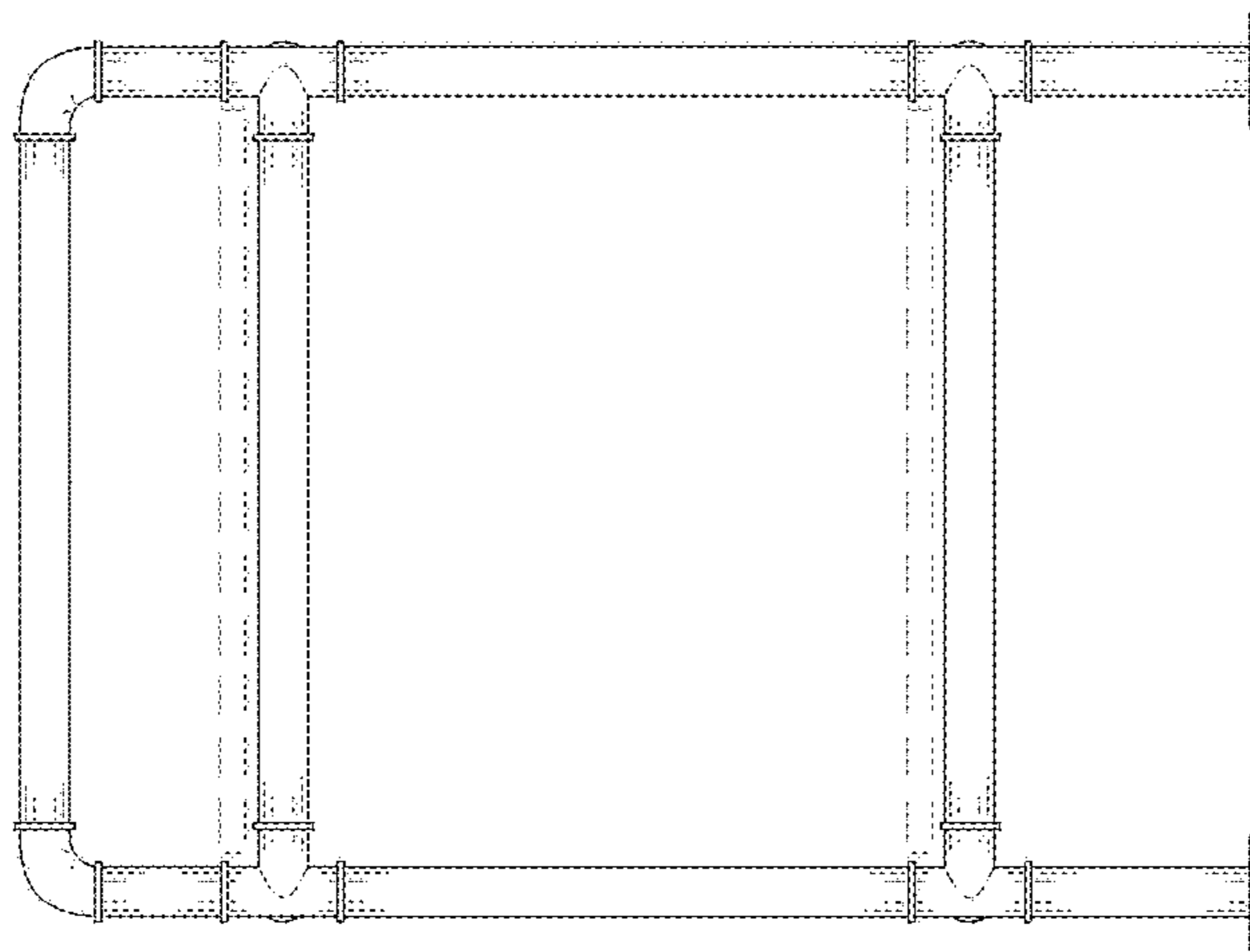


FIG.4

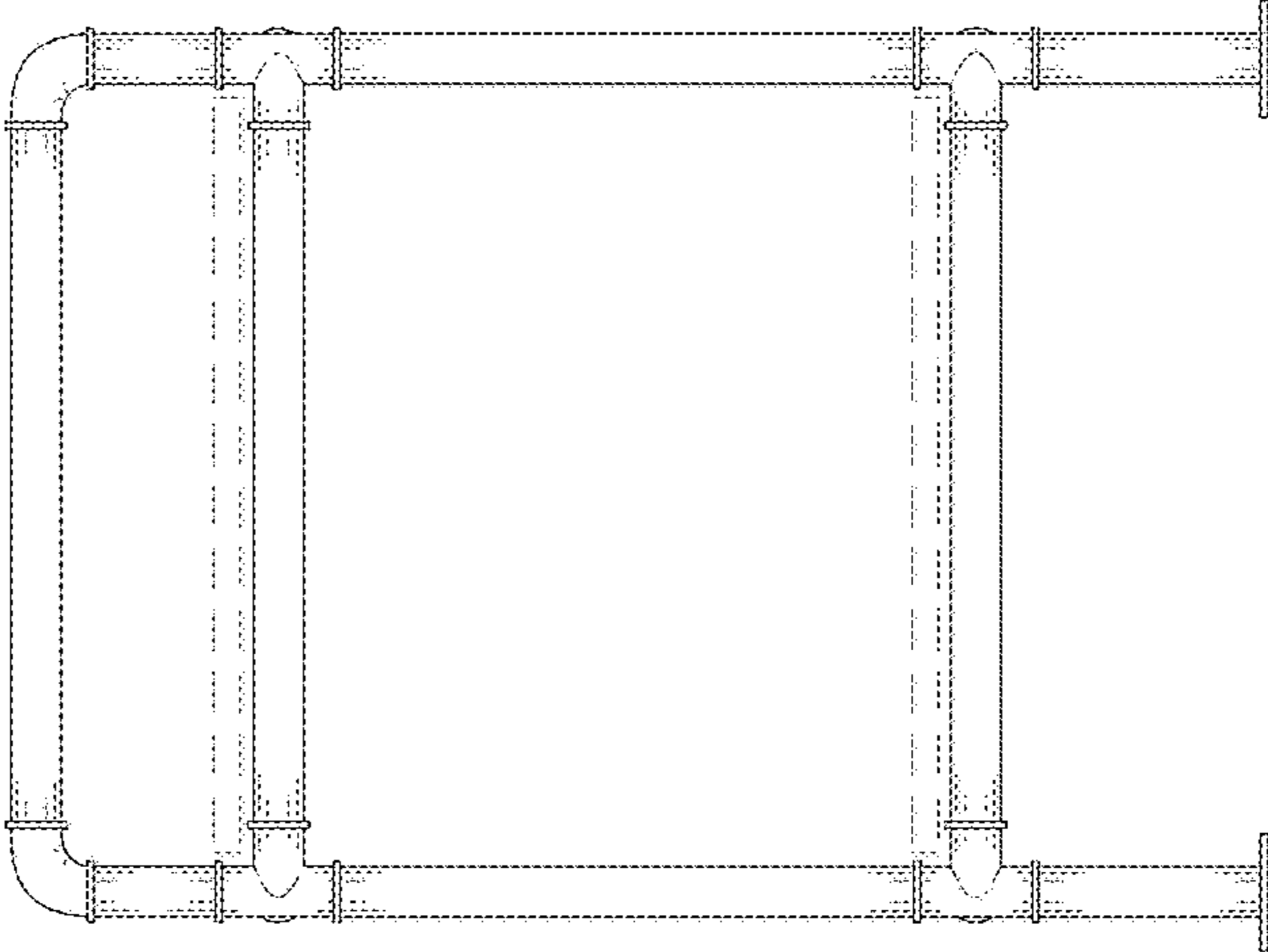


FIG.5

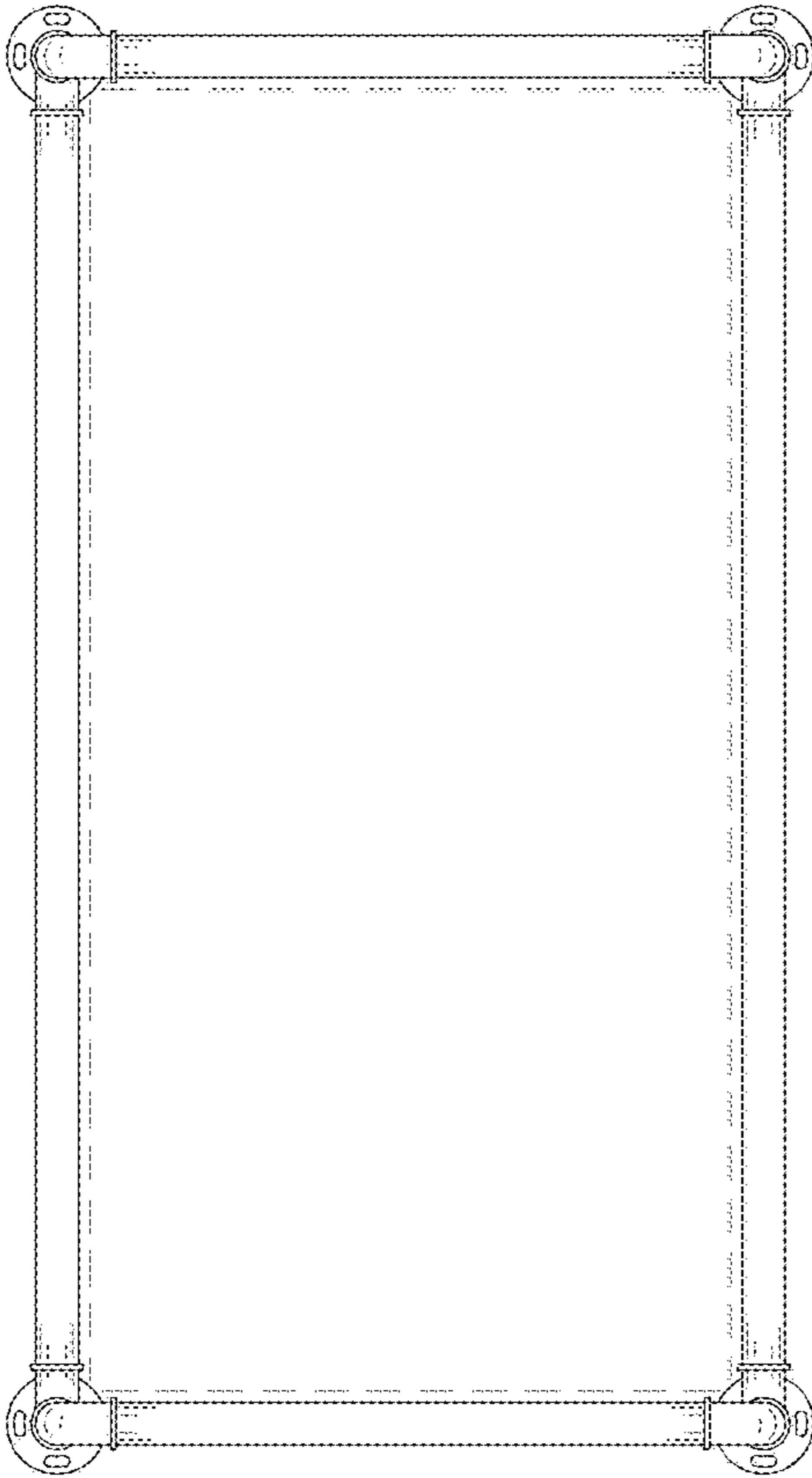


FIG.6

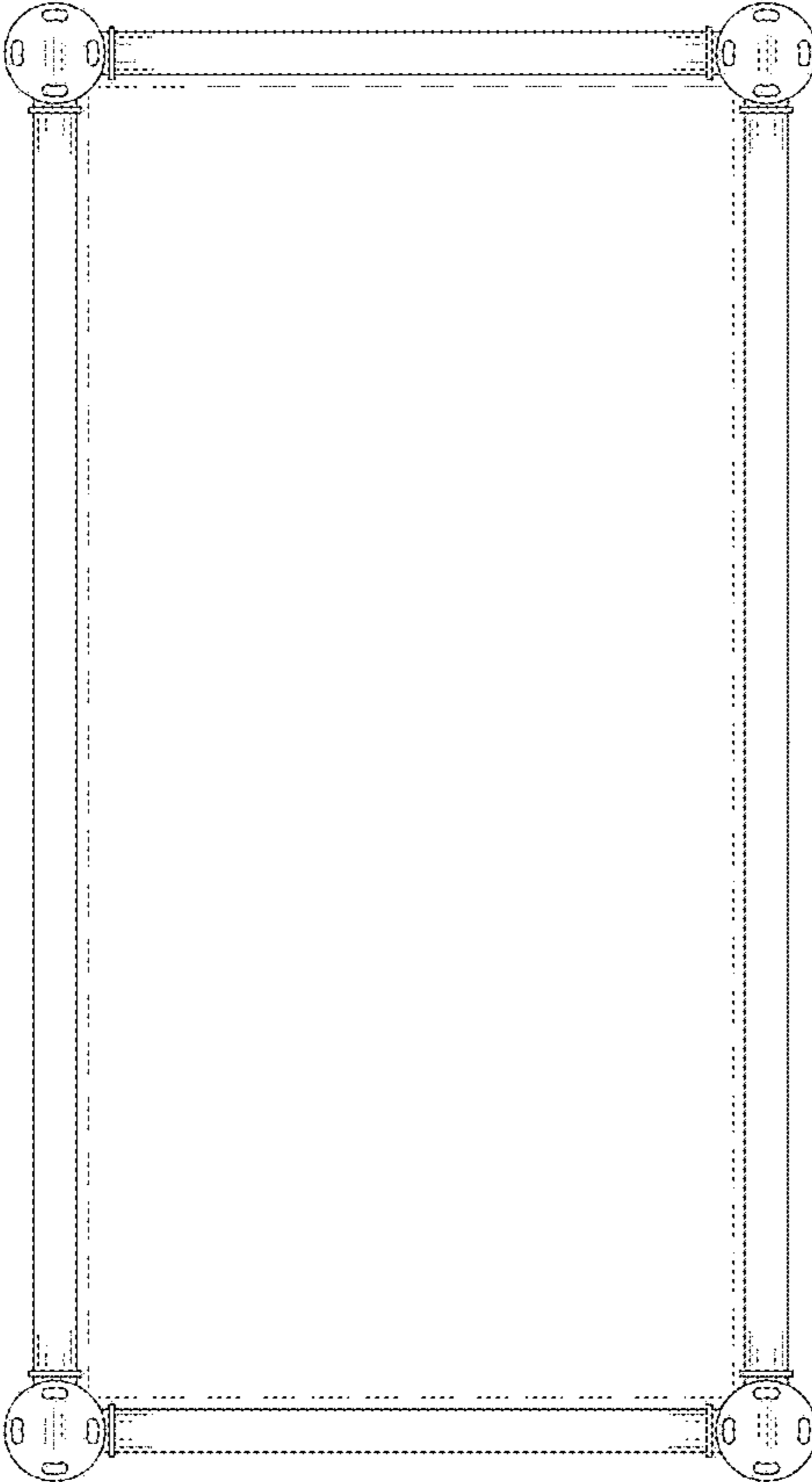


FIG.7