



US00D939254S

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

(10) **Patent No.:** **US D939,254 S**
(45) **Date of Patent:** **** Dec. 28, 2021**

- (54) **4 TIER STACKABLE AND EXPANDABLE MESH SHOE RACK**
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Dongguan (CN)
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Dongguan (CN)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/713,963**
- (22) Filed: **Nov. 20, 2019**
- (51) **LOC (13) Cl.** **06-06**
- (52) **U.S. Cl.**
USPC **D6/675.2**
- (58) **Field of Classification Search**
USPC D6/672, 675, 675.1, 675.2, 675.3, 675.4,
D6/675.5
CPC A47B 81/00; A47F 1/00; A47F 5/0018;
A47F 5/00; A47F 5/01; A47F 5/0043;
A47F 5/10; A47F 5/13; A47F 7/08
See application file for complete search history.

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|-------------------|---------|-------|-------|-------------------------|
| D731,212 S * | 6/2015 | Hsu | | D6/675.2 |
| D746,089 S * | 12/2015 | Hsu | | D6/683 |
| D762,402 S * | 8/2016 | Hsu | | D6/675.5 |
| D787,242 S * | 5/2017 | Hsu | | D6/675.2 |
| D802,342 S * | 11/2017 | Chang | | D6/675.5 |
| D808,690 S * | 1/2018 | Hsu | | D6/675.2 |
| D840,728 S * | 2/2019 | Hsu | | D6/675.2 |
| 2011/0240571 A1 * | 10/2011 | Ho | | A47B 47/021 211/13.1 |

* cited by examiner

Primary Examiner — Kelley A Donnelly

(57) **CLAIM**

The ornamental design for a 4 tier stackable and expandable mesh shoe rack, as shown and described.

DESCRIPTION

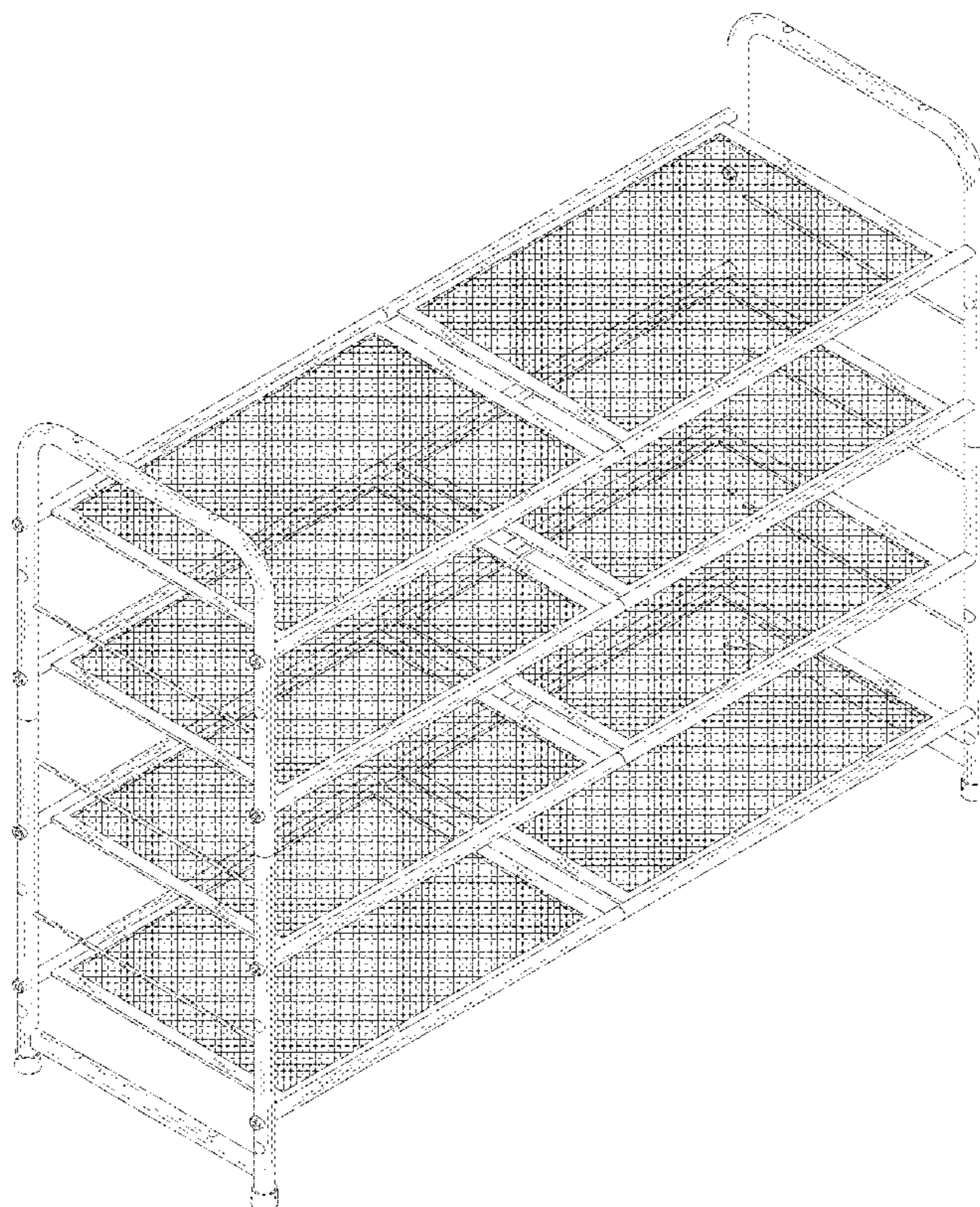
FIG. 1 is a perspective view of a 4 tier stackable and expandable mesh shoe rack showing my new design;
 FIG. 2 is a perspective view of one thereof stacked atop another thereof, showing connectors;
 FIG. 3 is a perspective view of one thereof connected to another thereof by one tier thereof;
 FIG. 4 is a front view thereof;
 FIG. 5 is a back view thereof;
 FIG. 6 is a left side view thereof;
 FIG. 7 is a right side view thereof;
 FIG. 8 is a top view thereof; and,
 FIG. 9 is a bottom view thereof.
 The broken lines in the drawing depict environmental subject matter only and form no part of the claimed design.

1 Claim, 9 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | |
|--------------|---------|--------|-------|----------|
| D429,092 S * | 8/2000 | Walter | | D6/675.2 |
| D602,712 S * | 10/2009 | Ho | | D6/675.2 |
| D657,979 S * | 4/2012 | Sokol | | D6/675.1 |



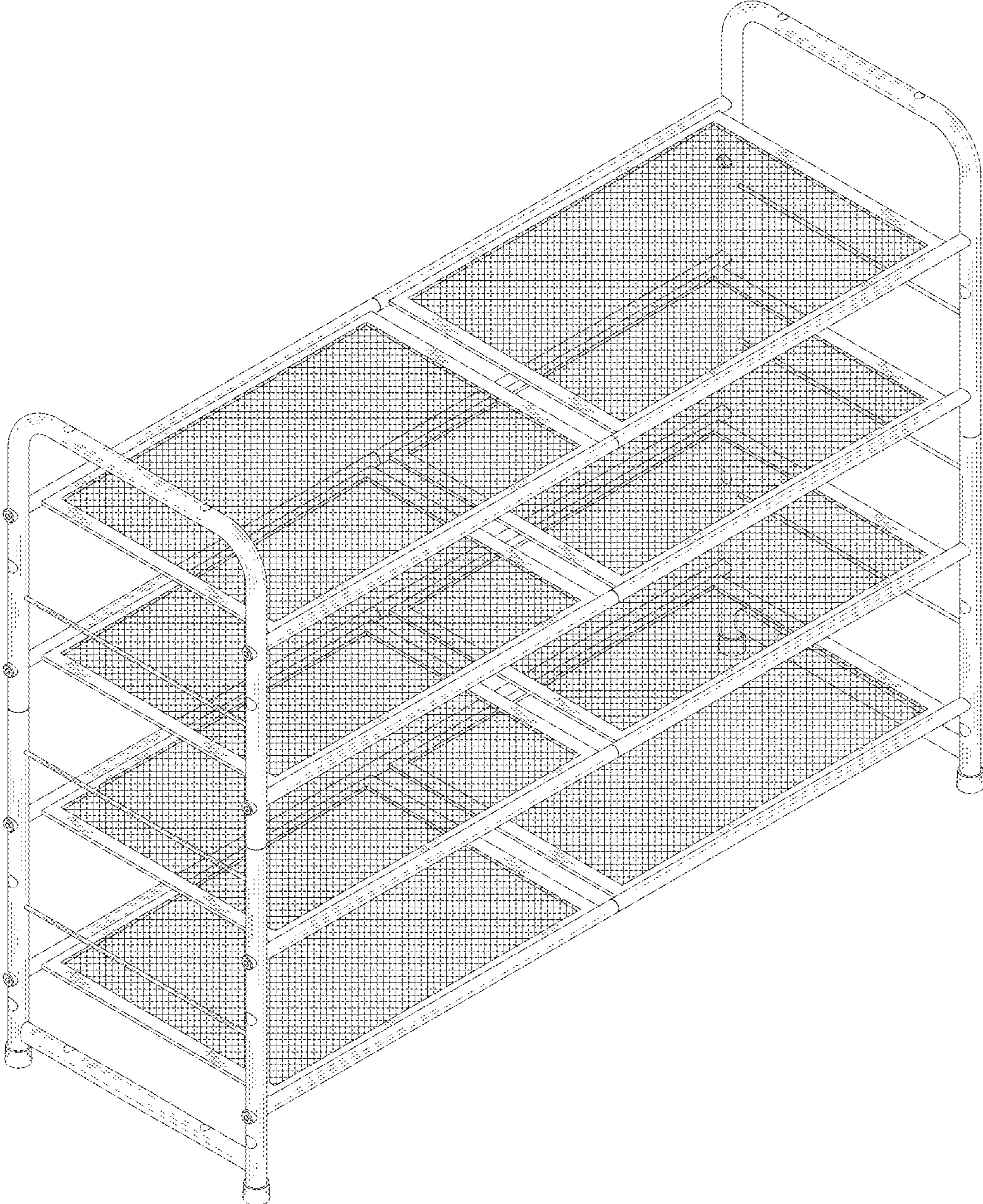


FIG.1

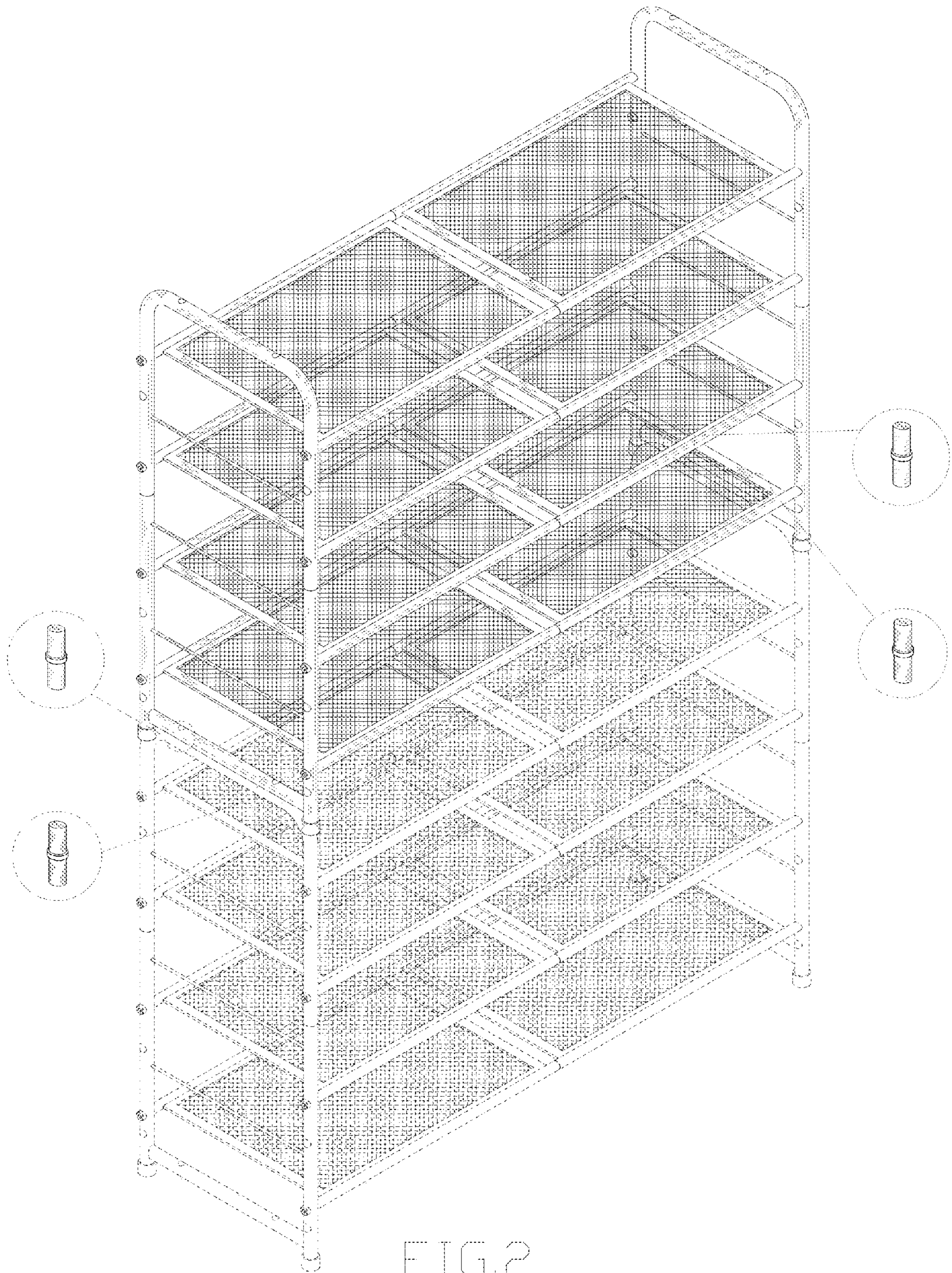


FIG. 2

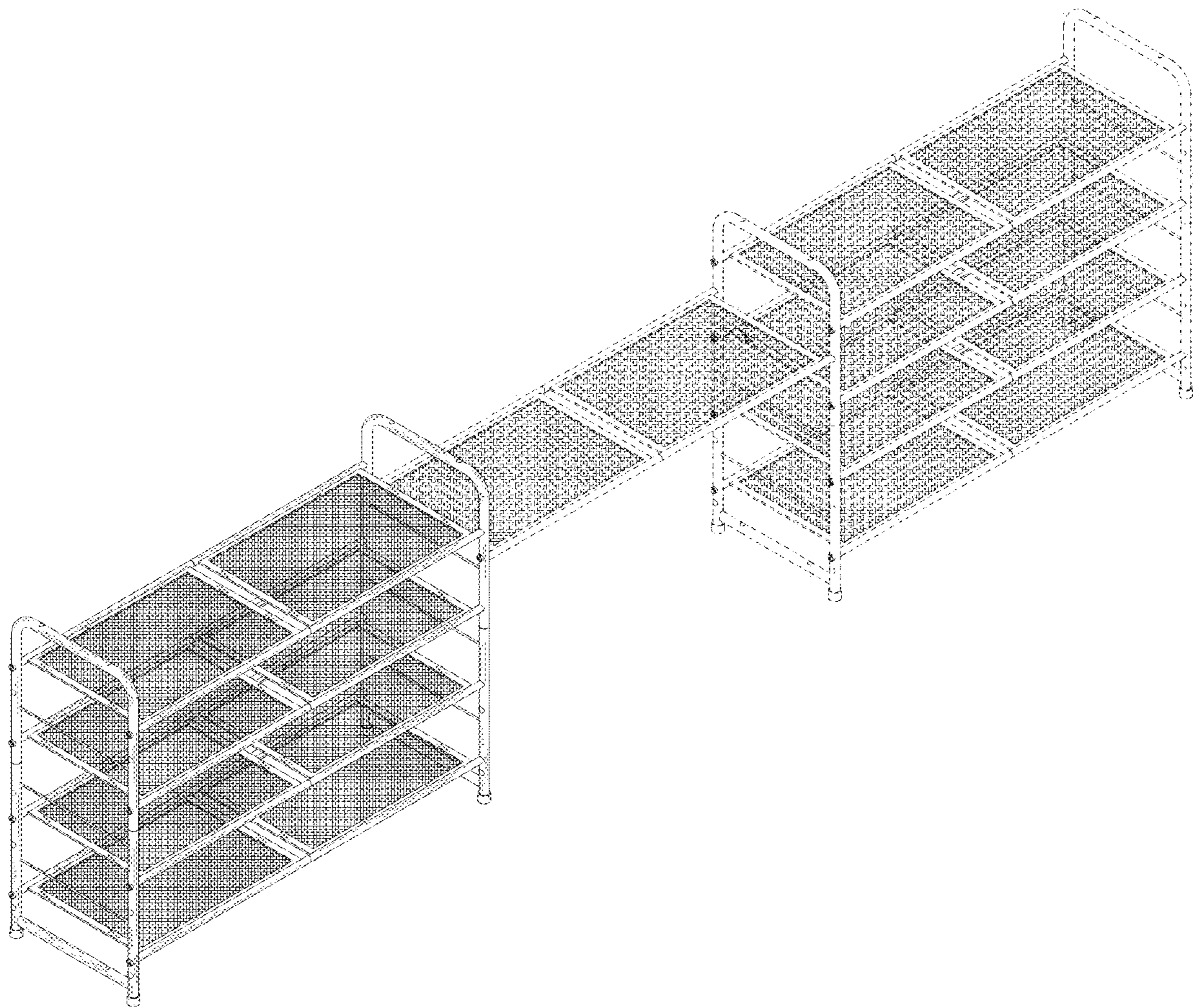


FIG. 3



FIG. 4



FIG. 5

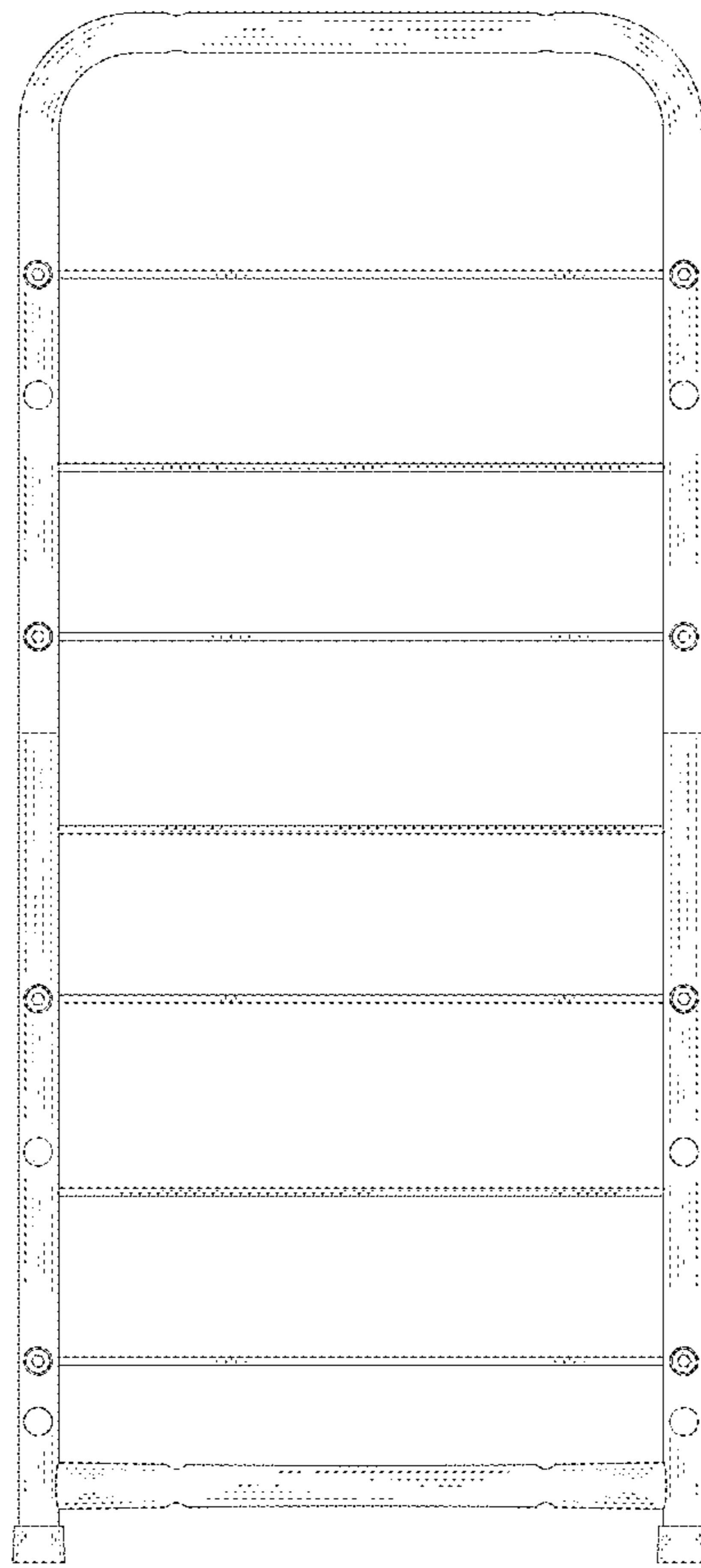


FIG.6

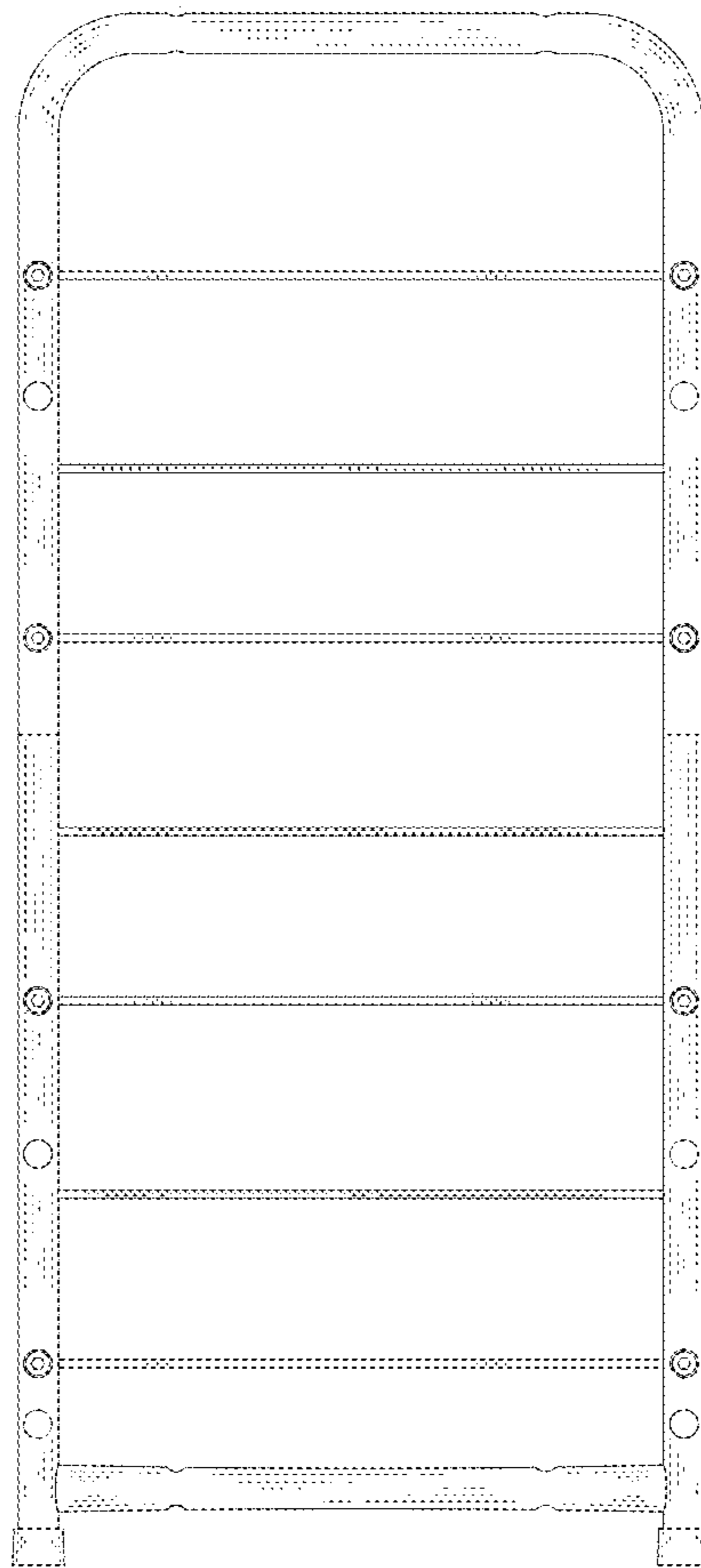


FIG. 7

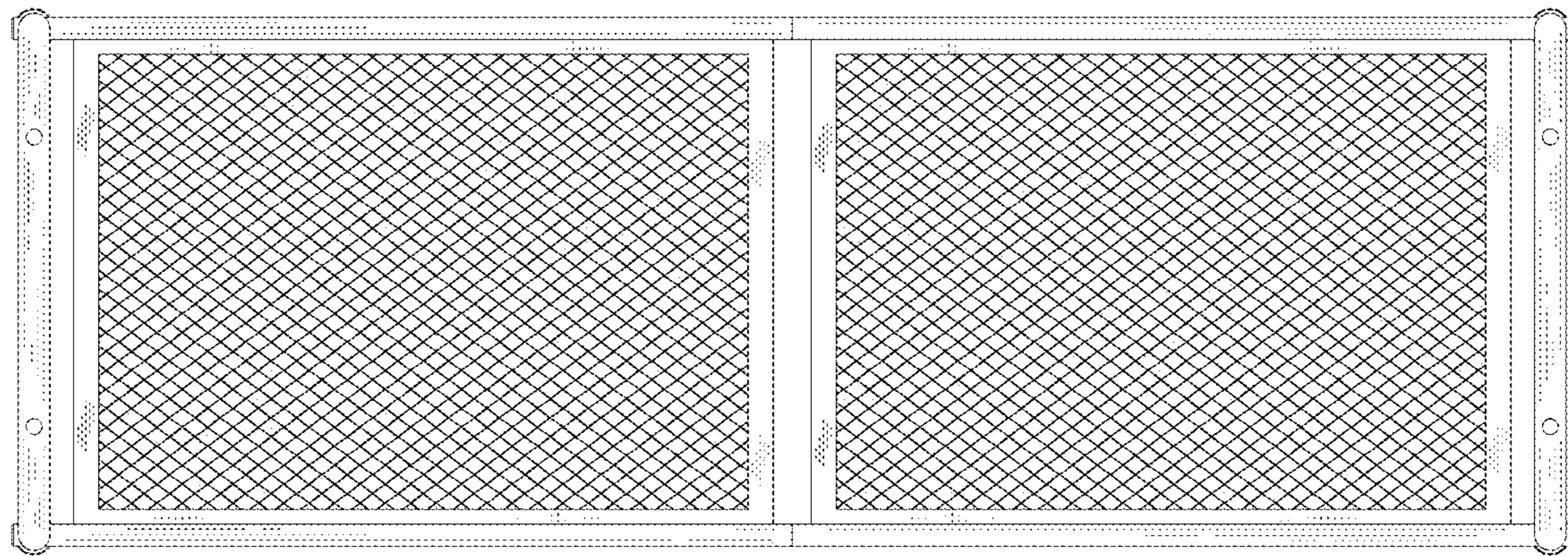


FIG. 8

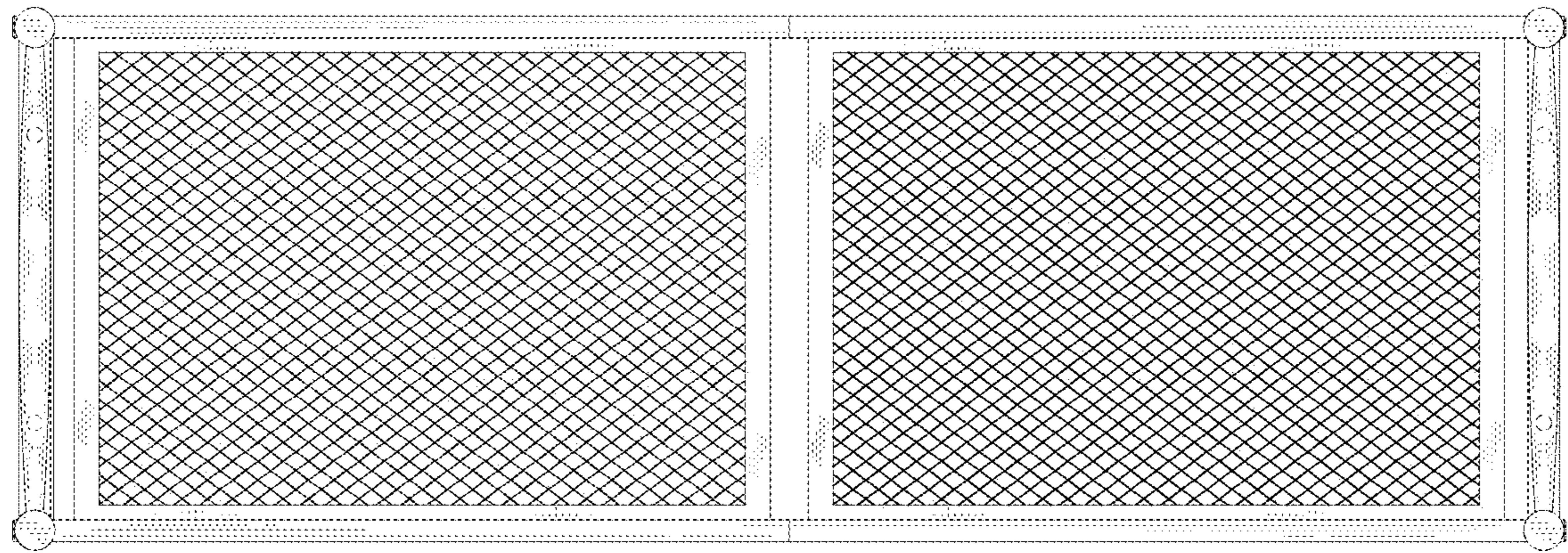


FIG. 9