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(12) **United States Design Patent** (10) **Patent No.:** **US D892,343 S**
Strahan et al. (45) **Date of Patent:** **** Aug. 4, 2020**

(54) **PHOTOBIO-MODULATION THERAPY SYSTEM**

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

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Related U.S. Application Data

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(51) **LOC (12) Cl.** **28-03**

(52) **U.S. Cl.**
USPC **D24/209**

(58) **Field of Classification Search**
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D26/67-69, 74, 76, 80, 93, 106, 110, 120
CPC A61N 5/062; A61N 5/0616; A61N 5/0618;
A61N 2005/0629; A61N 2005/0636;
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2018/00452; A61B 2018/1807
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D402,763 S * 12/1998 Bring D24/210
6,626,932 B2 9/2003 Whitehurst
D517,699 S * 3/2006 Lansohn D24/210

D679,440 S * 4/2013 Smith D26/76
D704,851 S * 5/2014 Douglas D24/209
D713,970 S * 9/2014 Olofsson D24/200
9,227,082 B2 1/2016 McDaniel
D762,870 S * 8/2016 Singh D24/210
D848,046 S * 5/2019 Zhuo D26/67

(Continued)

OTHER PUBLICATIONS

Kind LED Grow Lights, "Kind LED Grow Lights K5 Series Instructions"—Downloaded on Oct. 1, 2018 from <https://www.kindledgrowlights.com/pages/k5-setup>.

(Continued)

Primary Examiner — Anhdao Doan

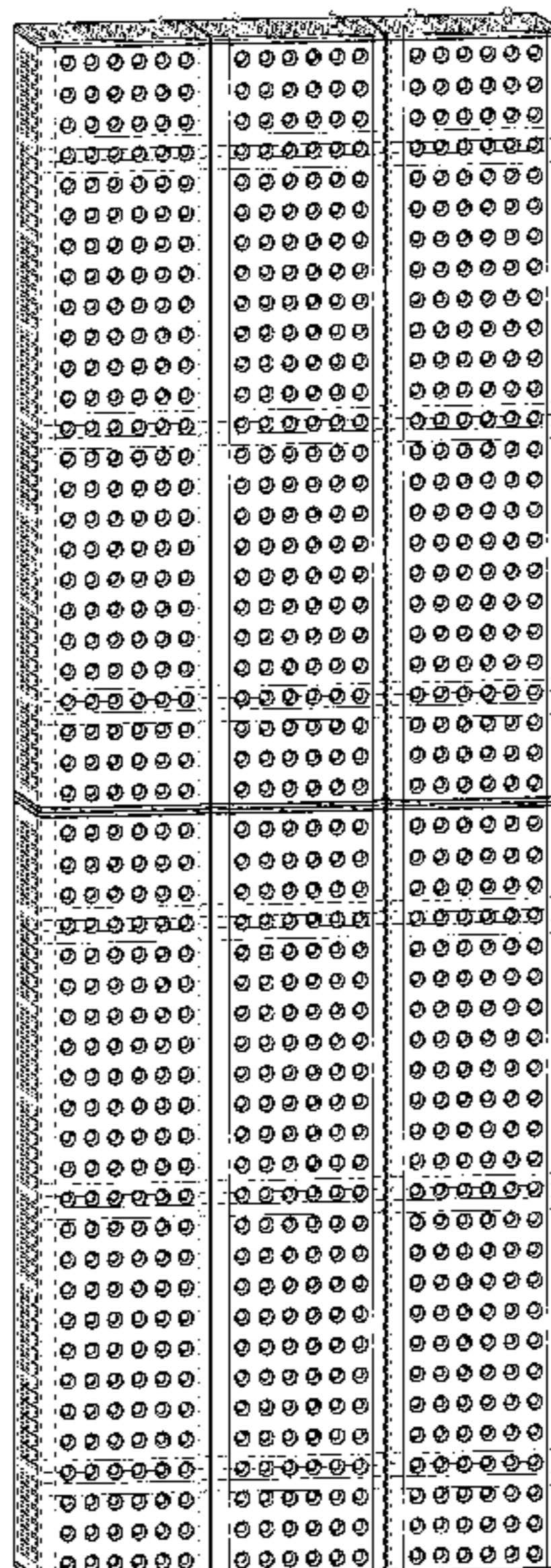
(57) **CLAIM**

The ornamental design for a photobiomodulation therapy system, as shown and described.

DESCRIPTION

FIG. 1 is a front, first side, and top perspective view of a photobiomodulation therapy system embodying the new design;
FIG. 2 is a back, second side, and top perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a back view thereof;
FIG. 5 is a first side view thereof;
FIG. 6 is a second side view thereof;
FIG. 7 is a top view thereof;
FIG. 8 is a bottom view thereof;
FIG. 9 is a back, second side, and top perspective view thereof without a coupling bracket; and,
FIG. 10 is a back view thereof without a coupling bracket.
The broken lines depict portions of the photobiomodulation therapy system that form no part of the claimed design; the broken lines form no part of the claimed design.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D857,273	S *	8/2019	Zou	.....	D26/80
D860,501	S *	9/2019	Heiner	.....	D26/76
D861,232	S *	9/2019	McClow	.....	D26/120
D861,971	S *	10/2019	Duckworth	.....	D26/120
D864,455	S *	10/2019	Sullivan	.....	D26/76
10,478,635	B1 *	11/2019	Nelson	.....	A61N 5/0616
2004/0260365	A1 *	12/2004	Groseth	.....	A61N 5/062 607/88
2006/0229689	A1	10/2006	Ferguson		
2007/0129777	A1	6/2007	Bolta		
2008/0119831	A1	5/2008	Myeong		
2011/0054573	A1	3/2011	Mitchell		
2012/0104977	A1 *	5/2012	McKenzie	.....	A01G 7/045 315/312
2017/0216616	A1 *	8/2017	Boyajian	.....	A61B 5/0082
2018/0236259	A1 *	8/2018	Nelson	.....	A61N 5/0616
2019/0216927	A1 *	7/2019	Lundahl	.....	A61K 9/08

OTHER PUBLICATIONS

Kind LED Grow Lights, “Kind LED Grow Lights—Voted Best LED Grow Lights of 2014!”—Downloaded on Oct. 2, 2018 from <https://www.youtube.com/watch?v=NQDWBXIMxrk>; prior art publication at least as of May 26, 2017.

Kind LED Grow Lights, “K5 Series XL1000 Indoor LED Grow Light”—Downloaded on Oct. 4, 2018 from <https://www.kindledgrowlights.com/products/k5-xl1000>.

Swedish LED Grow Lights, “300W Full Spectrum Led Grow Lights 85-265V 5730SMD USA/DE/AU/CA Stock Hanging Kit for Plants Veg Hydroponics Grow Led”—Downloaded on Jun. 5, 2017 from <http://swedishledgrowlights.com/product/300w-full-spectrum-led-grow-lights-85-265v-5730smd-usa-de-au-ca-stock-hanging-kit-for-plants-veg-hydroponics-grow-led/>.

Warp Light, “About the Quantum Light WARP 10®”—Downloaded on Sep. 19, 2019 from https://www.warp-light.com/Quantum_light_warp_10.html; prior art publication at least as of Nov. 30, 2012.

* cited by examiner

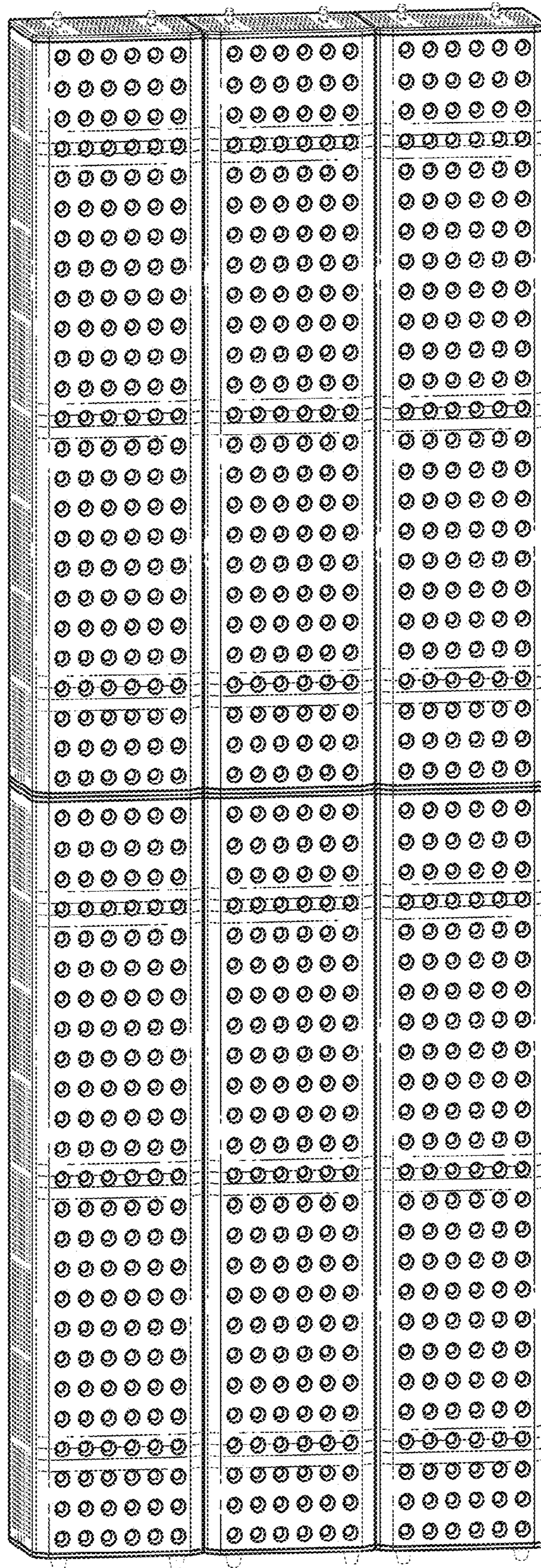


FIG. 1

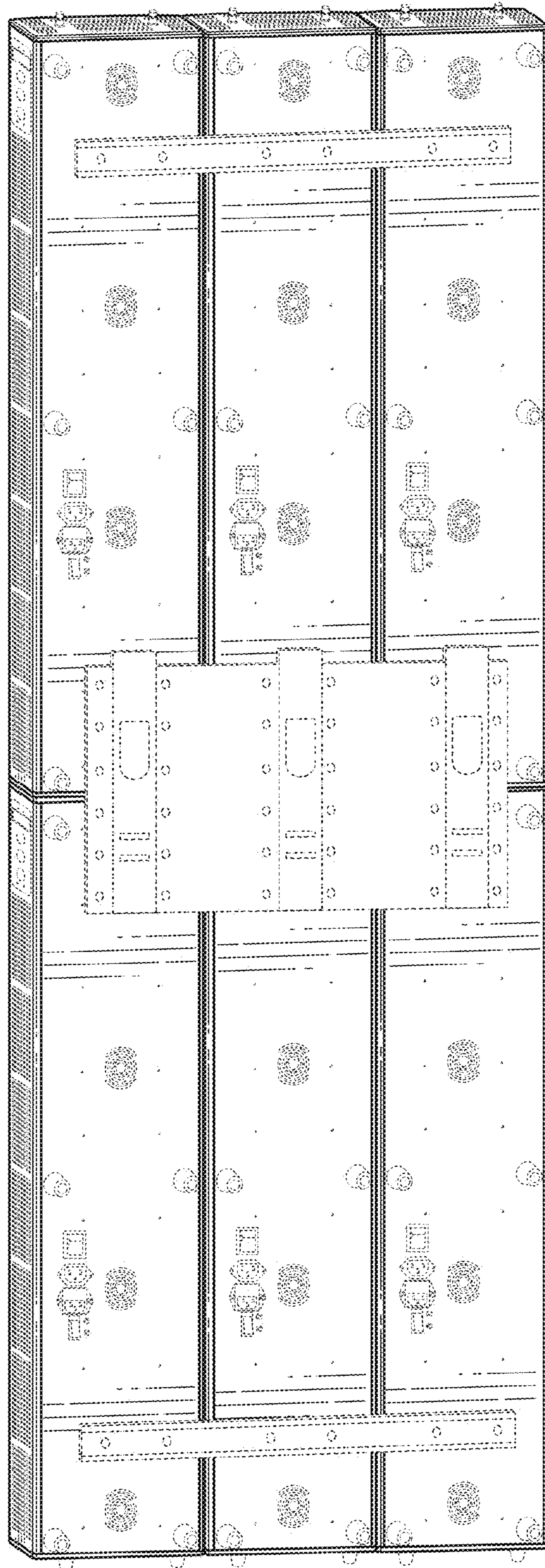


FIG. 2

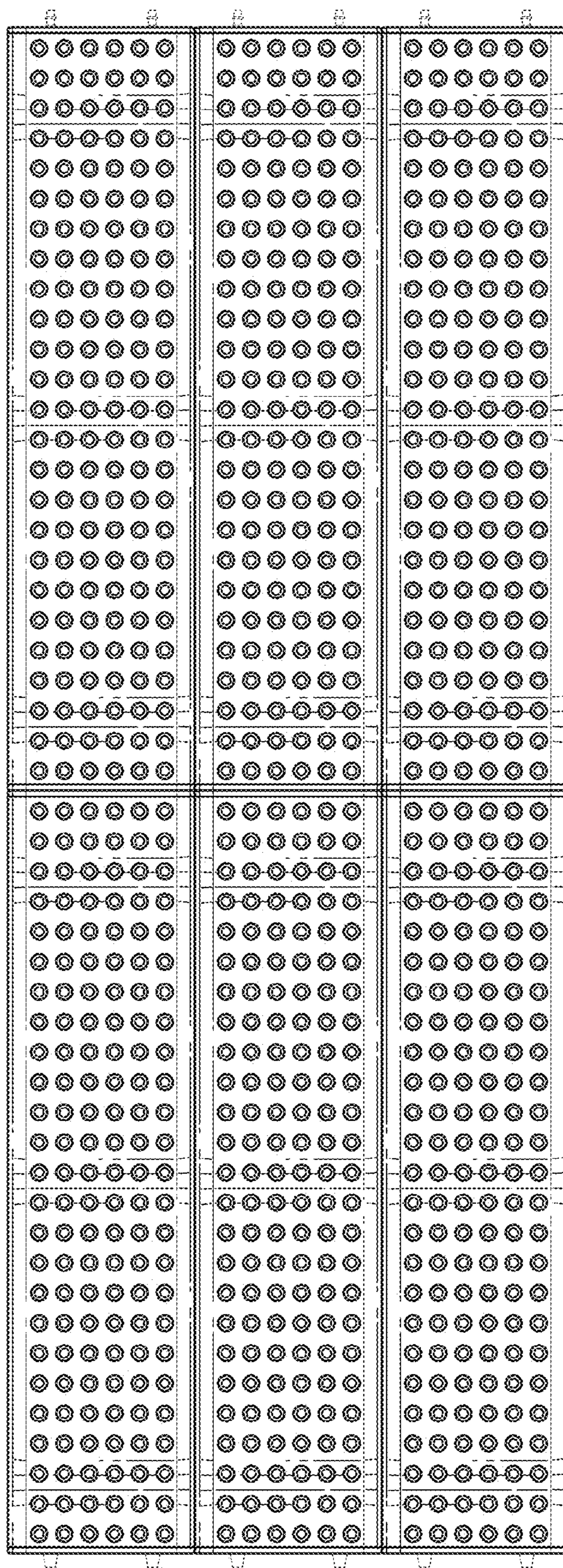


FIG. 3

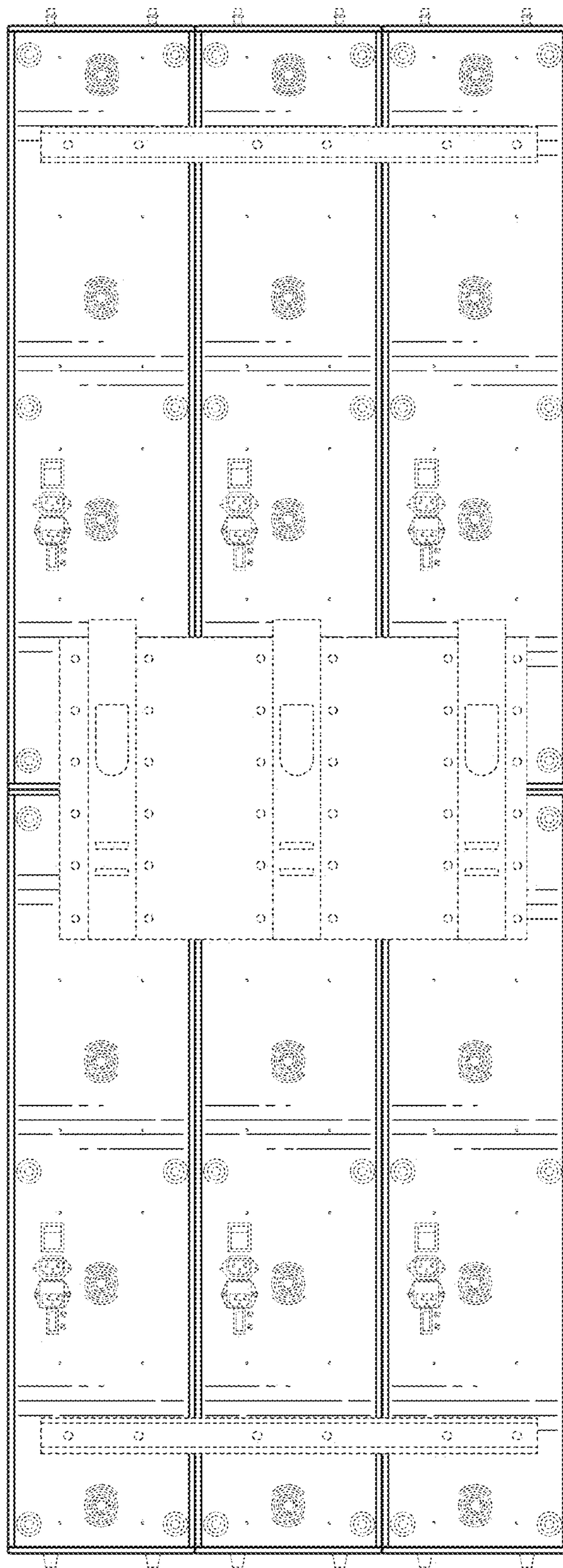


FIG. 4



FIG. 5

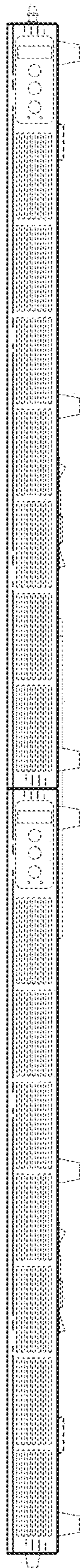


FIG. 6

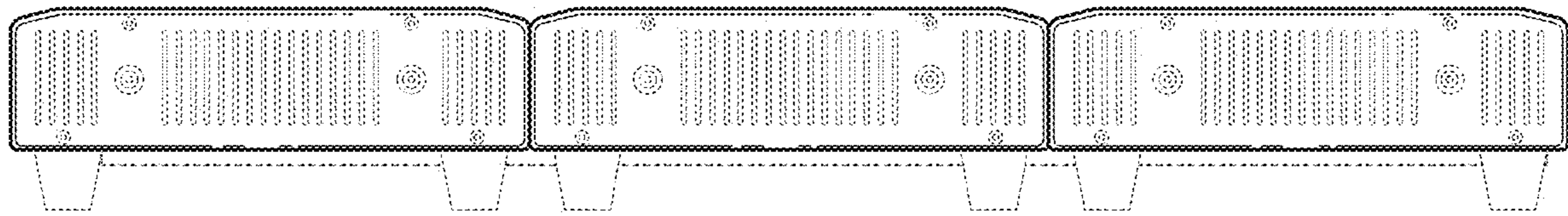


FIG. 7

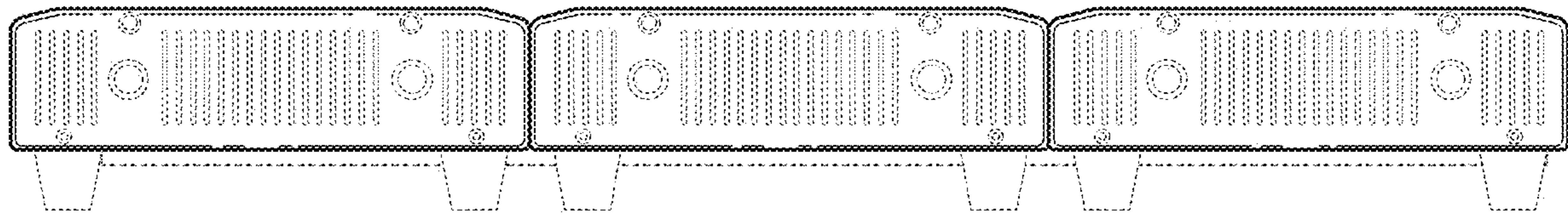


FIG. 8

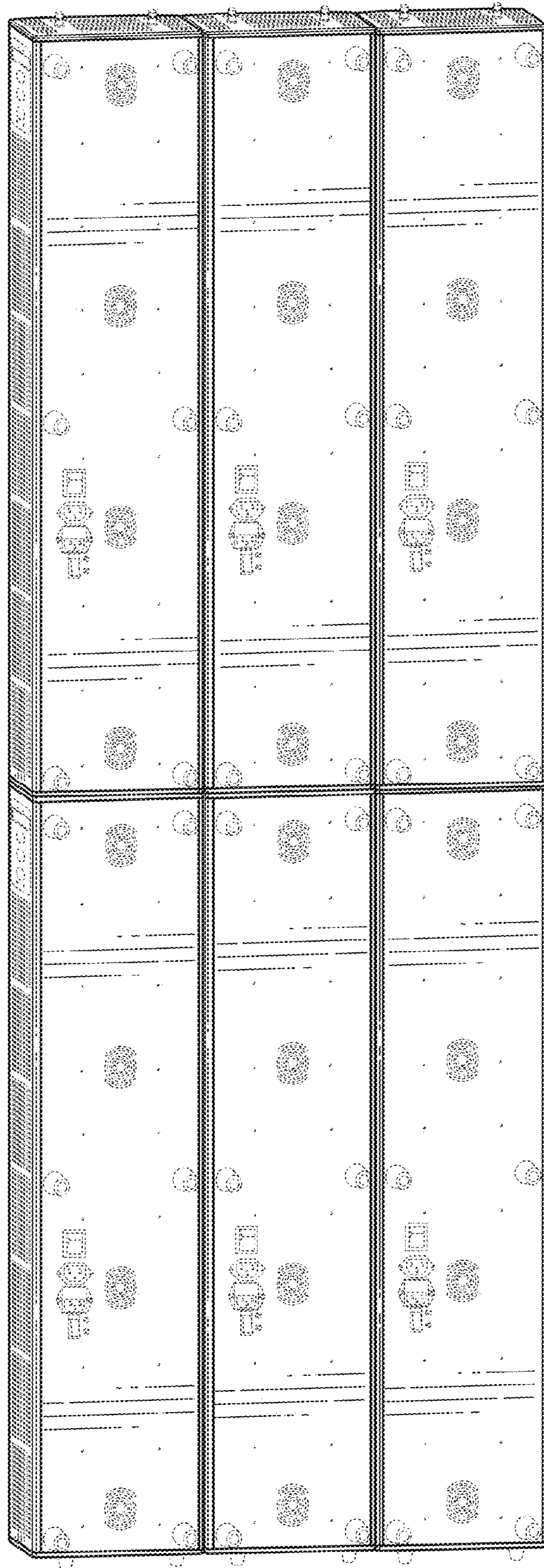


FIG. 9

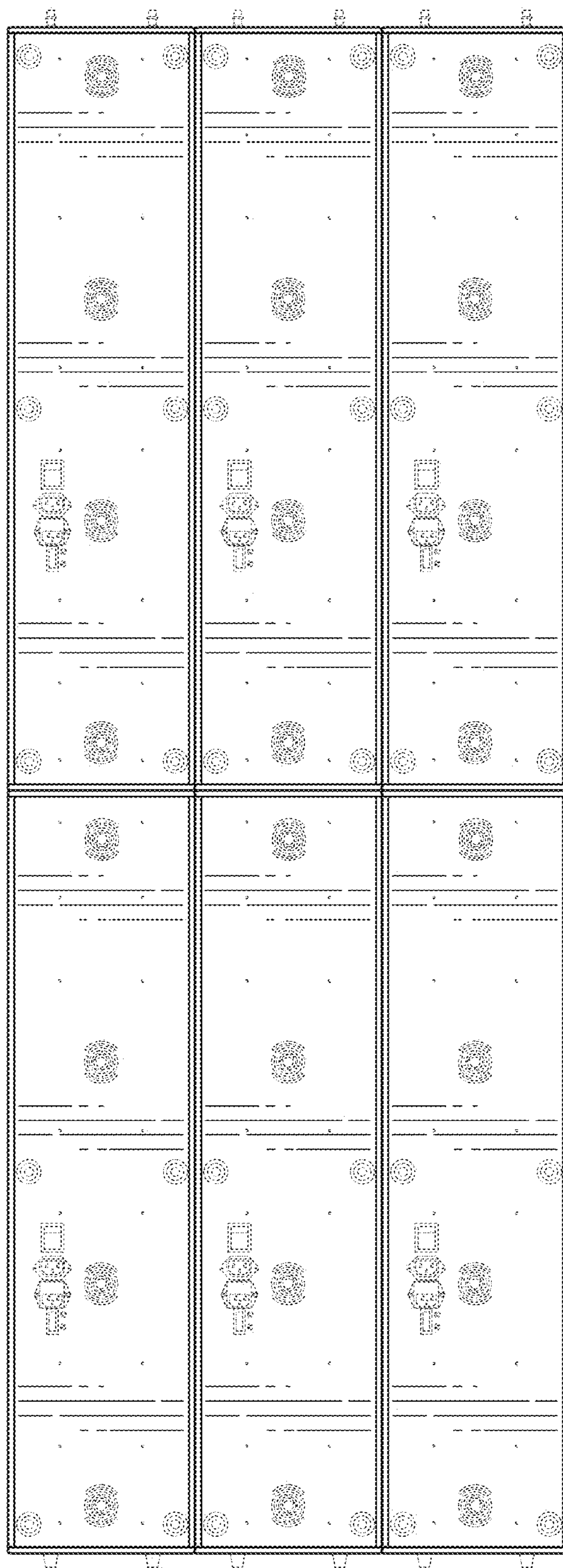


FIG. 10