

US00D896184S

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

(10) **Patent No.:** **US D896,184 S**

(45) **Date of Patent:** **\*\* Sep. 15, 2020**

(54) **BUSBAR**

(71) Applicant: **Transportation IP Holdings, LLC,**  
Norwalk, CT (US)

(72) Inventors: **Mark Allen Murphy,** Erie, PA (US);  
**Jeffrey John Wolff,** Girard, PA (US);  
**Jason Daniel Kuttenkuler,** Wattsburg,  
PA (US); **Henry Todd Young,** Erie, PA  
(US)

(73) Assignee: **Transportation IP Holdings, LLC,**  
Norwalk, CT (US)

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

(21) Appl. No.: **29/658,897**

(22) Filed: **Aug. 3, 2018**

**Related U.S. Application Data**

(62) Division of application No. 29/609,759, filed on Jul.  
5, 2017, now Pat. No. Des. 827,582.

(51) **LOC (12) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/147; D13/154**

(58) **Field of Classification Search**  
USPC ..... D13/103, 107, 108, 110, 112, 118, 120,  
D13/123, 133, 137.1, 145–147, 149–156,  
D13/158, 173, 177, 184, 199, 242;  
D14/240, 242, 433, 434, 435.1, 438;  
D26/129; D10/104.1  
CPC ... H02B 1/20; H02B 1/21; H02B 1/22; H02G  
5/00; H02G 5/007; H02G 5/04; H02G  
5/06; H02P 27/06; H02M 7/00; H02M  
7/44; B60R 16/02; B60R 16/03  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D742,328 S \* 11/2015 Murphy ..... D13/147  
D743,898 S \* 11/2015 Murphy ..... D13/147

D743,902 S \* 11/2015 Murphy ..... D13/147  
D743,910 S \* 11/2015 Murphy ..... D13/147  
D743,911 S \* 11/2015 Murphy ..... D13/147  
D743,912 S \* 11/2015 Murphy ..... D13/147  
D757,655 S \* 5/2016 Murphy ..... D13/147  
D760,655 S \* 7/2016 Murphy ..... D13/147  
D760,656 S \* 7/2016 Murphy ..... D13/147  
D760,658 S \* 7/2016 Perlaguri ..... D13/147  
D760,662 S \* 7/2016 Murphy ..... D13/147  
D760,663 S \* 7/2016 Krivonak ..... D13/147  
D760,664 S \* 7/2016 Murphy ..... D13/147

(Continued)

**OTHER PUBLICATIONS**

Platt. Eaton B-Line BLISB477 Wall Mount Bus Bar. No date  
specified. <https://www.platt.com/platt-electric-supply/Ground-Connections-Busbars/Eaton-B-Line/BLISB477/product.aspx?zpid=324400> (Year: 0).\*

*Primary Examiner* — Darcey E Gottschalk  
(74) *Attorney, Agent, or Firm* — McCoy Russell LLP

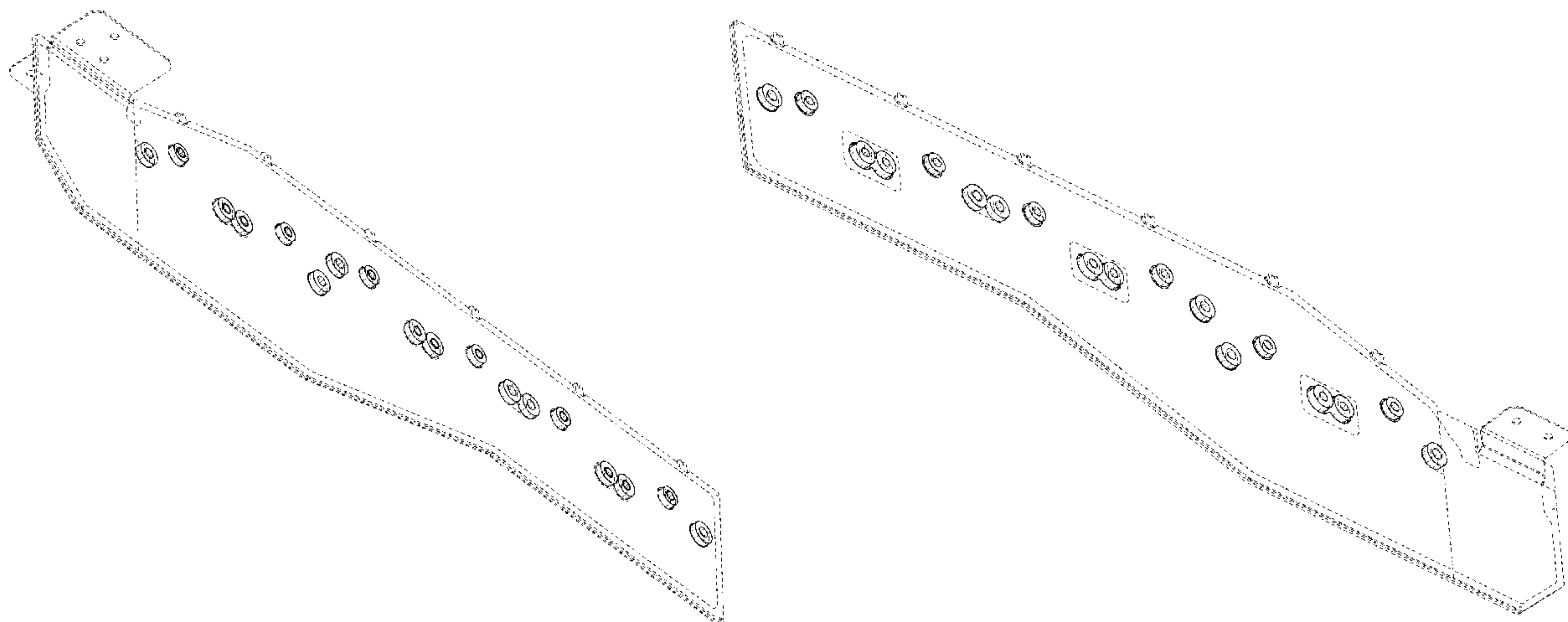
(57) **CLAIM**

The ornamental design for a busbar, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a busbar showing our new  
design;  
FIG. 2 is an additional perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a side view thereof;  
FIG. 6 is an opposite side view thereof;  
FIG. 7 is a top plan view thereof; and,  
FIG. 8 is a bottom plan view thereof.  
The broken line portion of the drawings is included to show  
unclaimed subject matter only and forms no part of the  
claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D763,195	S *	8/2016	Murphy	.....	D13/147
D783,540	S *	4/2017	Murphy	.....	D13/147
D784,264	S *	4/2017	Murphy	.....	D13/147
D784,932	S *	4/2017	Murphy	.....	D13/147
D798,821	S *	10/2017	Murphy	.....	D13/147
D806,039	S *	12/2017	Perlaguri	.....	D13/147
D827,582	S *	9/2018	Murphy	.....	D13/147
D834,529	S *	11/2018	Murphy	.....	D13/154
D834,530	S *	11/2018	Perlaguri	.....	D13/154
10,170,901	B2 *	1/2019	Lynam	.....	H02B 1/20
D883,229	S *	5/2020	Murphy	.....	D13/154
2011/0151315	A1 *	6/2011	Masson	.....	H01M 2/1077
					429/159
2019/0372473	A1 *	12/2019	Young	.....	H02M 7/003

\* cited by examiner

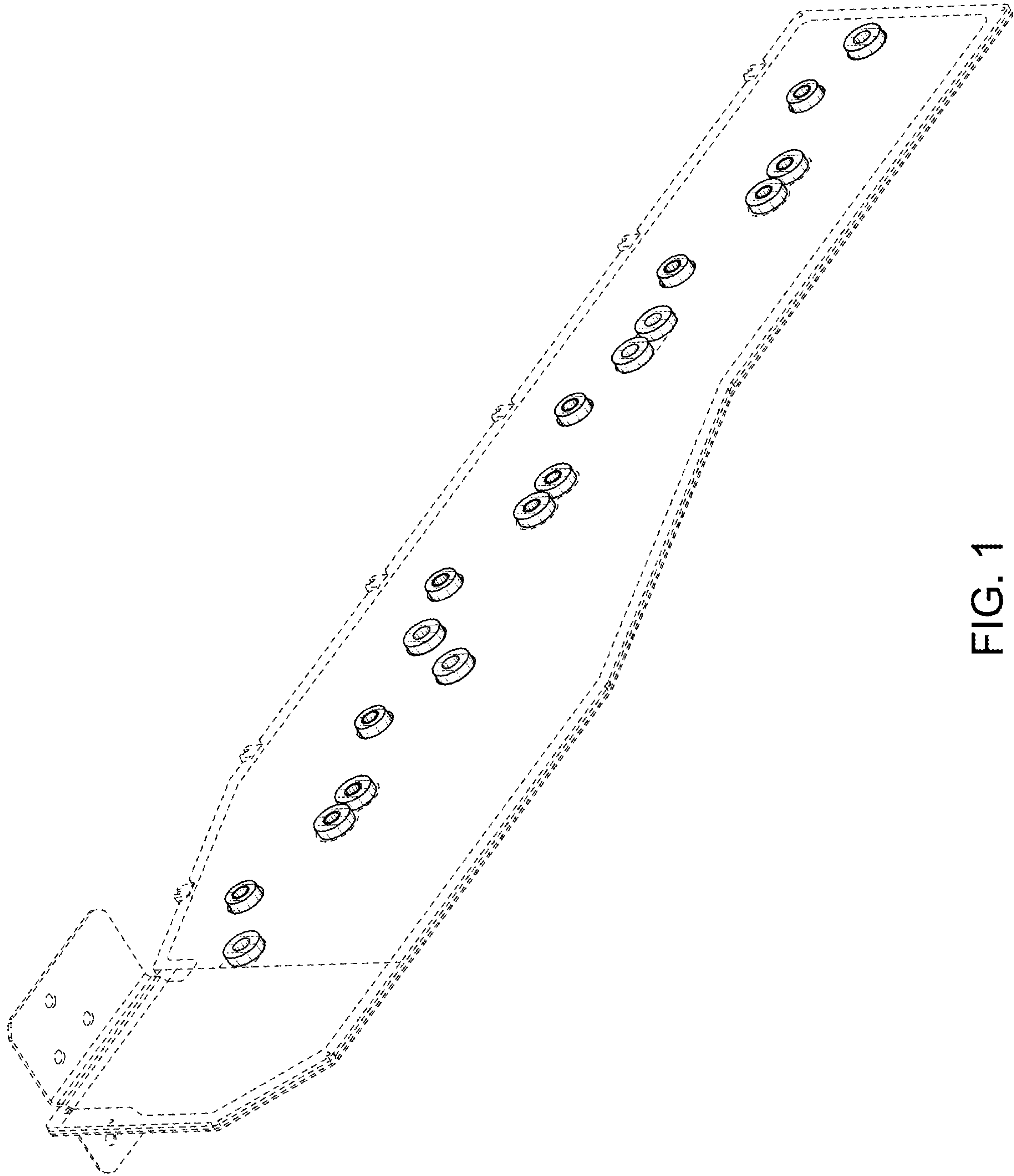


FIG. 1

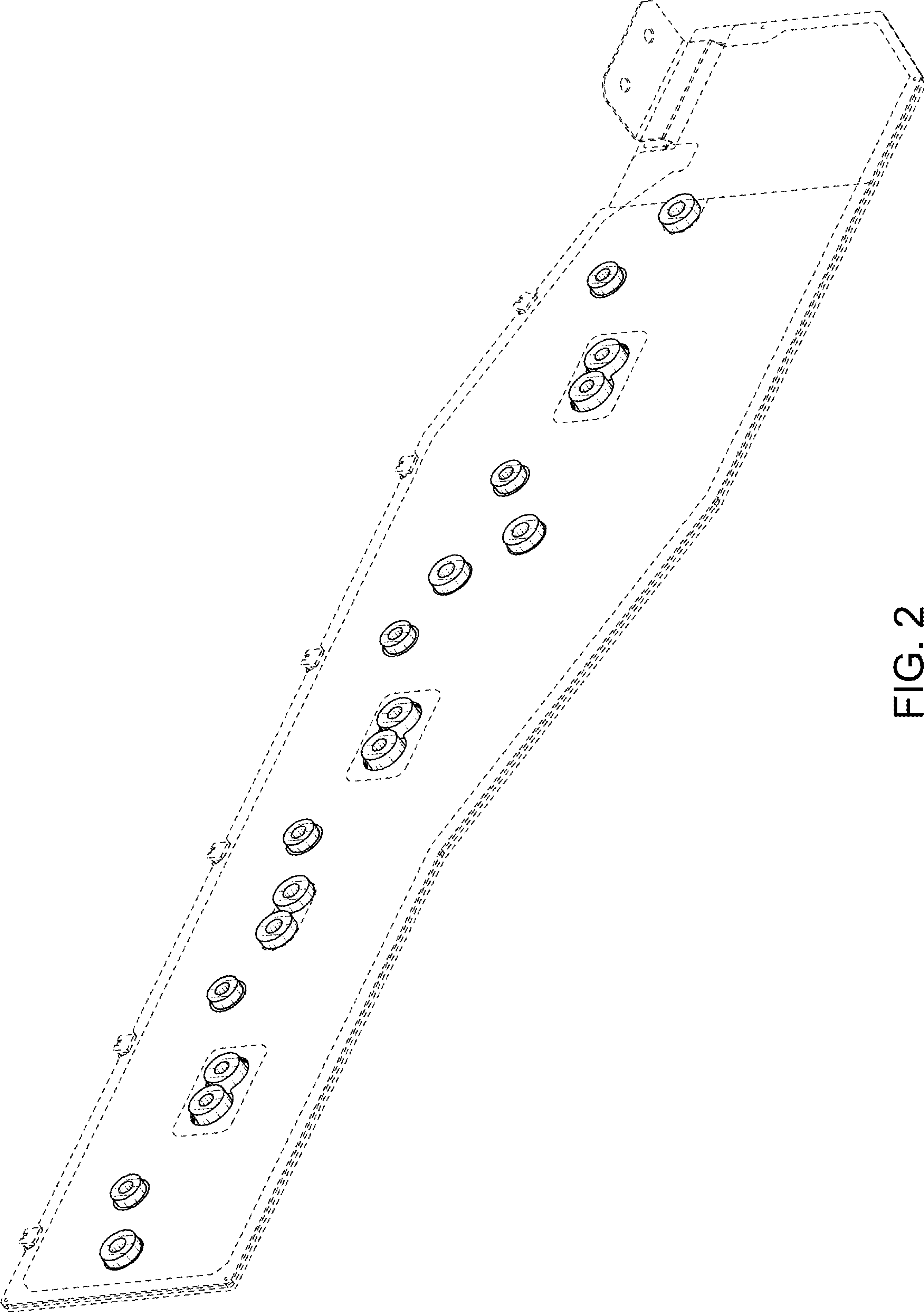


FIG. 2

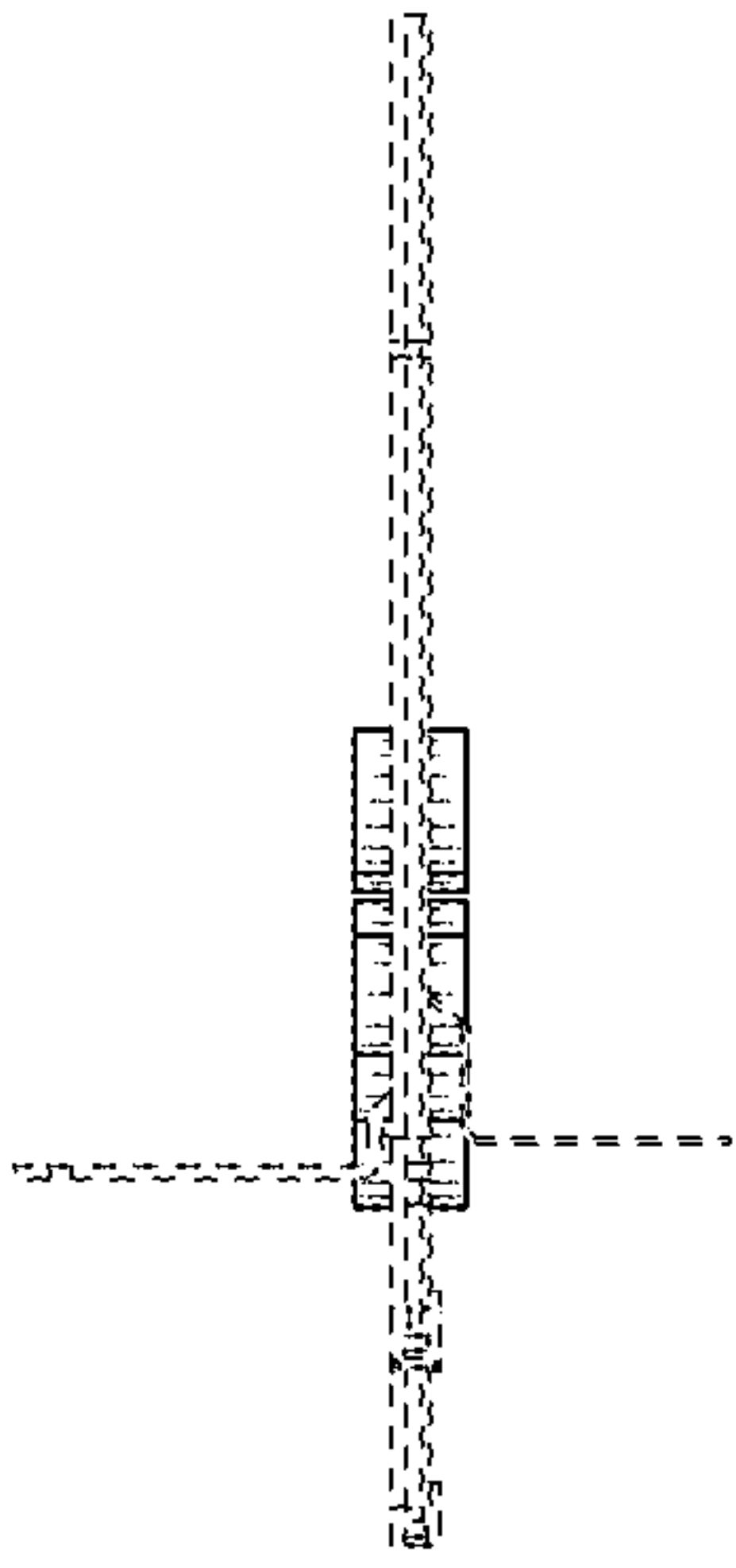


FIG. 3

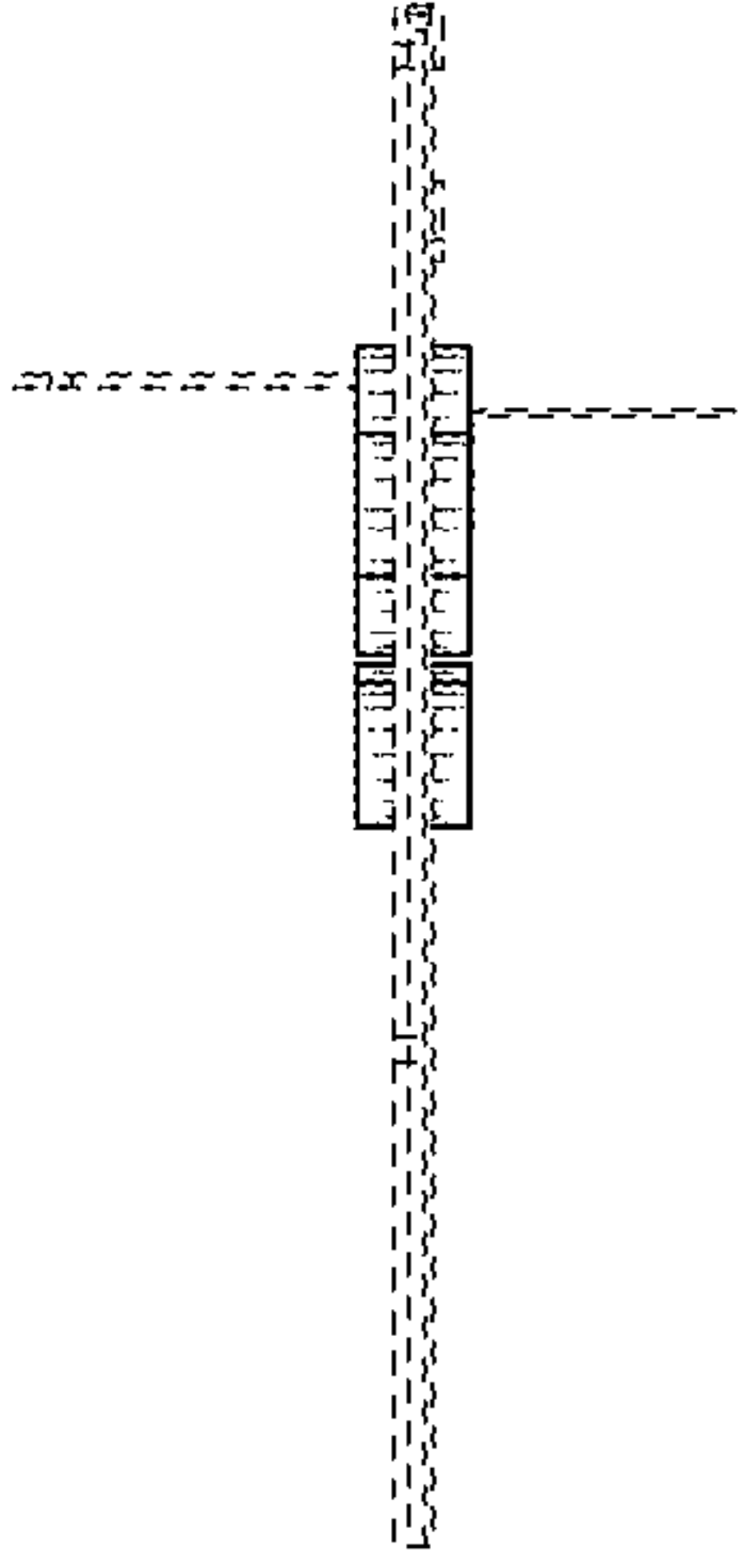


FIG. 4

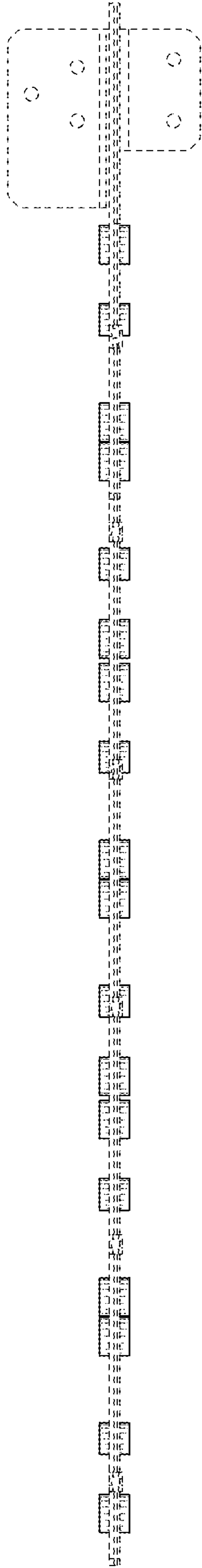


FIG. 5

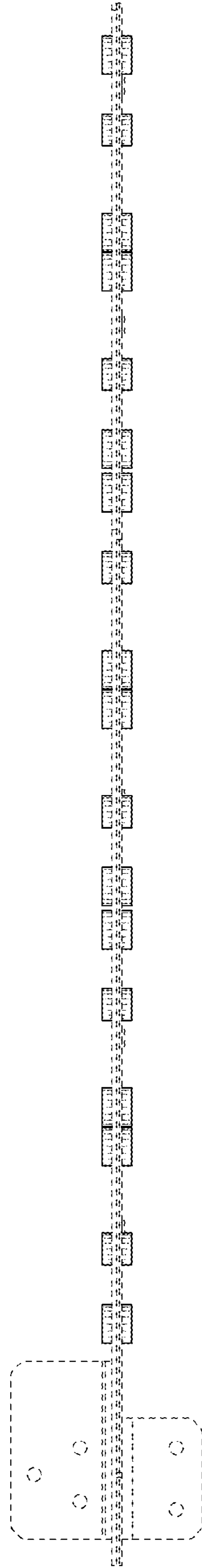


FIG. 6





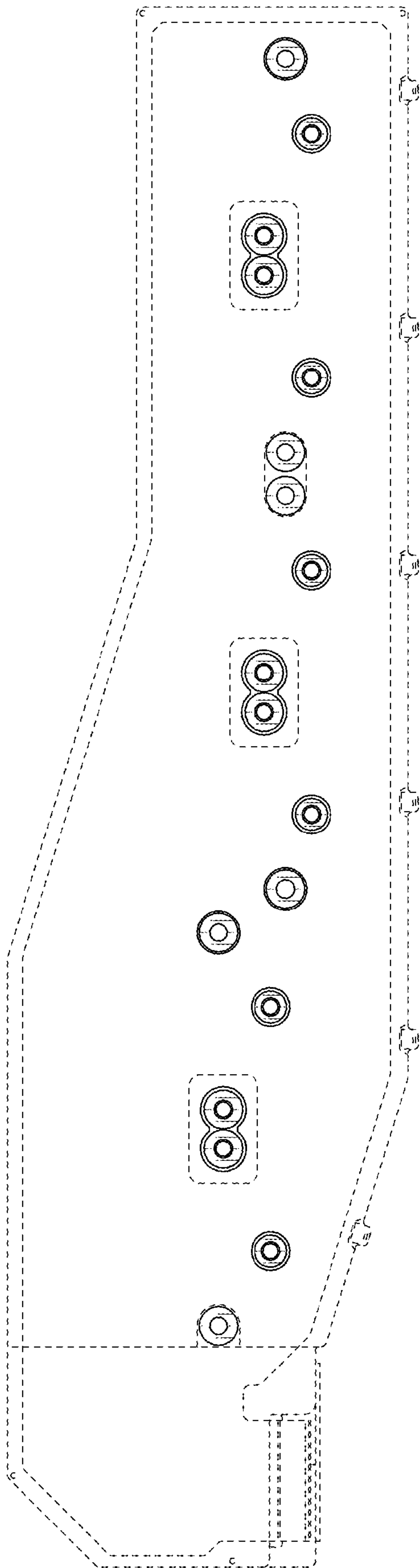


FIG. 8