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(12) **United States Design Patent** (10) **Patent No.:** **US D849,970 S**
Bach (45) **Date of Patent:** **** May 28, 2019**

(54) **CONSTRUCTION MAT**
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(73) Assignee: **Reynolds Presto Products Inc.**, Lake Forest, IL (US)

4,965,097 A 10/1990 Bach
5,275,502 A 1/1994 Glaza et al.
5,449,543 A 9/1995 Bach et al.
5,927,906 A 7/1999 Bach et al.
D432,667 S 10/2000 Møller
D448,089 S 9/2001 Fening
6,395,372 B1 5/2002 Bach

(Continued)

(**) Term: **15 Years**
(21) Appl. No.: **29/615,137**
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FOREIGN PATENT DOCUMENTS

BR 302013004575-0001 * 4/2016
KR 300494374.0002 A 6/2009

OTHER PUBLICATIONS

https://www.prestogeo.com/gallery_presto/products/construction-mats/geoterra-gto-construction-mats/?type=photo Nov. 2016 (Year: 2016).*

(Continued)

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Related U.S. Application Data

(62) Division of application No. 29/550,981, filed on Jan. 8, 2016, now Pat. No. Des. 806,272, which is a division of application No. 29/510,197, filed on Nov. 25, 2014, now Pat. No. Des. 750,280, which is a division of application No. 29/448,410, filed on Mar. 12, 2013, now Pat. No. Des. 721,824.

(57) **CLAIM**

The ornamental design for construction mat, as shown and described.

(51) **LOC (11) Cl.** **25-01**
(52) **U.S. Cl.**
USPC **D25/156**

DESCRIPTION

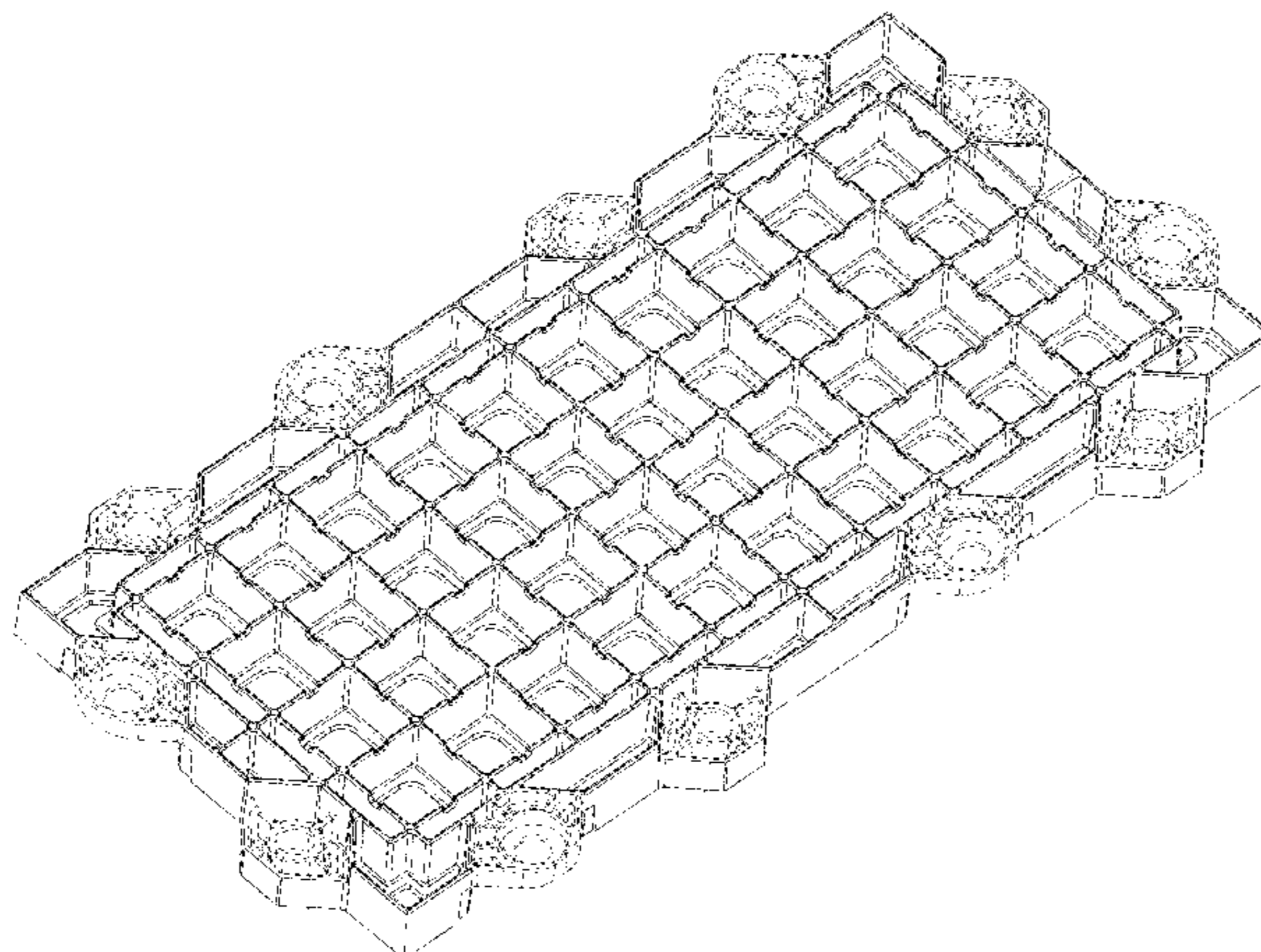
(58) **Field of Classification Search**
USPC D25/113–118, 138, 152, 153, 155, 156, D25/157, 158
CPC ... E01C 9/00; E01C 9/08; E01C 9/083; E01C 9/10; E01C 5/00; E01C 15/00; E01C 13/083; E04F 21/00; E04F 15/00; E02D 17/20
See application file for complete search history.

FIG. 1 is a perspective view of a construction mat according to the new design;
FIG. 2 is a perspective view the opposite side of the construction mat of FIG. 1;
FIG. 3 is a front view of FIG. 1;
FIG. 4 is a rear view of FIG. 1;
FIG. 5 is a right side view of FIG. 1;
FIG. 6 is left side view of FIG. 1;
FIG. 7 is a top view of FIG. 1; and,
FIG. 8 is a bottom view of FIG. 1 and a top view of FIG. 2. The broken lines depict portions of the construction mat that form no part of the claimed design.

(56) **References Cited**
U.S. PATENT DOCUMENTS

70,076 A 10/1867 Dean
3,765,136 A 10/1973 Mudd
D301,530 S * 6/1989 Jonker D25/155

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,428,870 B1 * 8/2002 Bohnhoff E02B 11/00
405/50
7,210,876 B2 5/2007 Moralez et al.
D552,268 S * 10/2007 Bozouklian D25/156
D555,809 S * 11/2007 Urriola D25/118
D570,503 S * 6/2008 Leier D25/156
D571,023 S * 6/2008 Urriola D25/118
D571,024 S * 6/2008 Lee D25/118
7,544,010 B2 6/2009 Restrepo et al.
7,690,160 B2 4/2010 Moller, Jr.
7,955,025 B2 6/2011 Murphy et al.
8,182,179 B2 * 5/2012 Bohnhoff E02D 17/20
405/284
8,282,310 B2 10/2012 White
D685,924 S * 7/2013 Lee D25/118
D720,437 S * 12/2014 Togawa D23/261
D721,191 S * 1/2015 Amend D25/157
D721,824 S * 1/2015 Bach D25/60
D728,750 S * 5/2015 Togawa D23/261
9,206,559 B2 12/2015 Bach et al.
D750,280 S * 2/2016 Bach D25/156
D753,320 S * 4/2016 Gooden D25/114
D771,837 S * 11/2016 Astacio D25/117
D806,272 S * 12/2017 Bach D25/156
2003/0190969 A1 10/2003 Barlow et al.
2006/0048469 A1 3/2006 MacLean et al.
2007/0223993 A1 9/2007 Peterson et al.
2008/0072514 A1 3/2008 Barlow

2008/0175662 A1 7/2008 Schmalbach et al.
2008/0175663 A1 * 7/2008 Schmalbach B25B 33/00
404/40
2011/0097151 A1 * 4/2011 Lee E01C 13/083
405/39
2012/0047707 A1 3/2012 Schmalbach et al.
2012/0057932 A1 * 3/2012 Marshall E01C 9/004
404/35
2012/0243949 A1 9/2012 Schneider et al.
2014/0270945 A1 * 9/2014 Bach E01C 5/20
404/36

OTHER PUBLICATIONS

Geoterra™ Structural Mat System Specification & Installation
Guideline, pp. 1-17 (Jun. 18, 2008).
Megadeck™ Field Manual, published prior to Mar. 12, 2013.
Megadeck™ Heavy-Duty Composite Access Mats, published prior
to Mar. 12, 2013.
Partial International Search Report for PCT/US2014/020334 dated
Jul. 24, 2014.
International Search Report and Written Opinion for PCT/US2014/
020334 dated Oct. 15, 2014.
[http://www.prestogeo.com/wp-content/uploads/2016/10/GEOTERRA-
Construction-Mats-Infographic.pdf](http://www.prestogeo.com/wp-content/uploads/2016/10/GEOTERRA-Construction-Mats-Infographic.pdf) 2016, Available October.
[https://www.youtube.com/watch?list=PLjK2JehROsndWaACmU1
hJmd2tmaSFOHV_&v=TZivGSwDHRU](https://www.youtube.com/watch?list=PLjK2JehROsndWaACmU1hJmd2tmaSFOHV_&v=TZivGSwDHRU), posted Nov. 14, 2014.

* cited by examiner

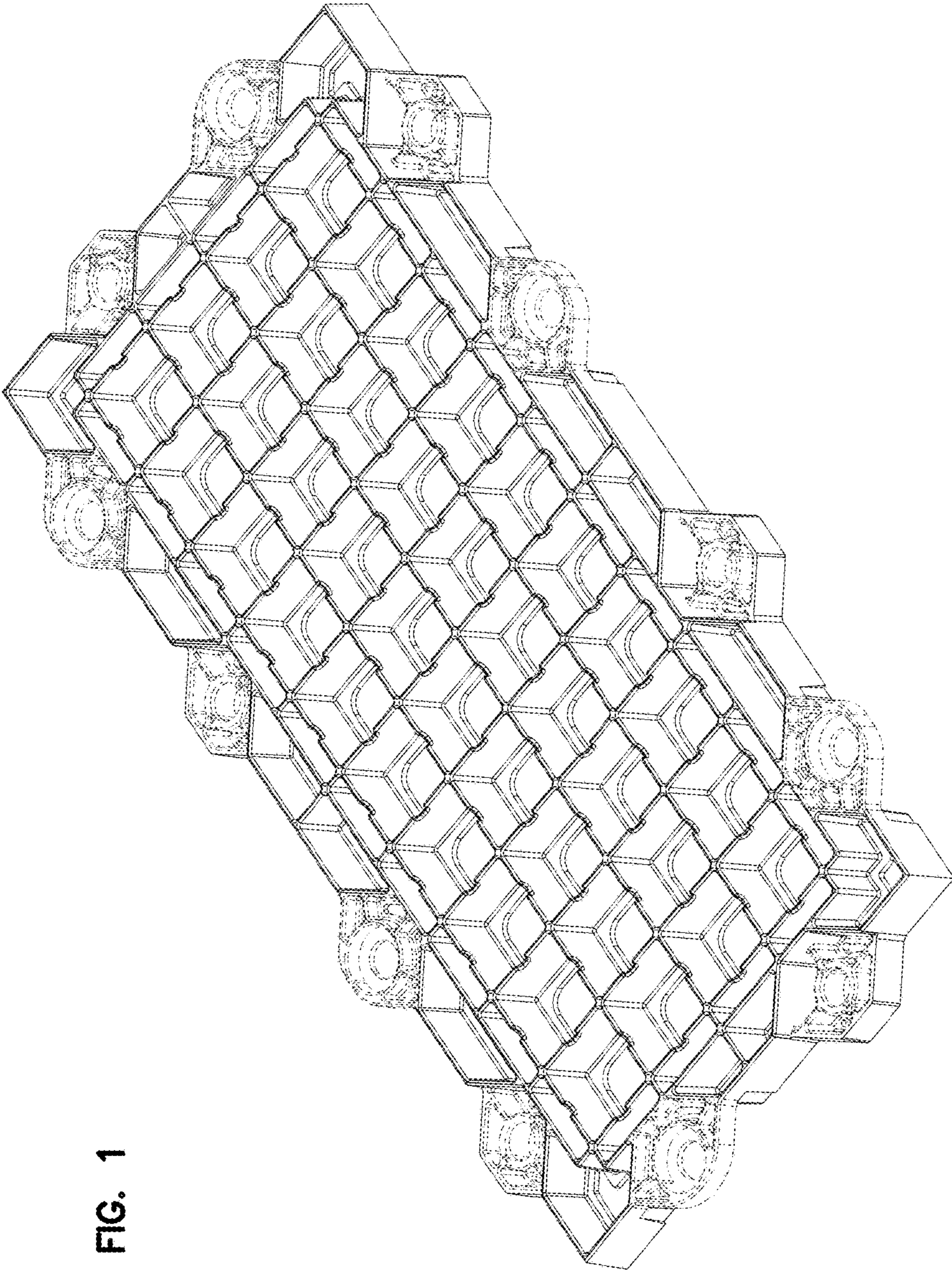


FIG. 1

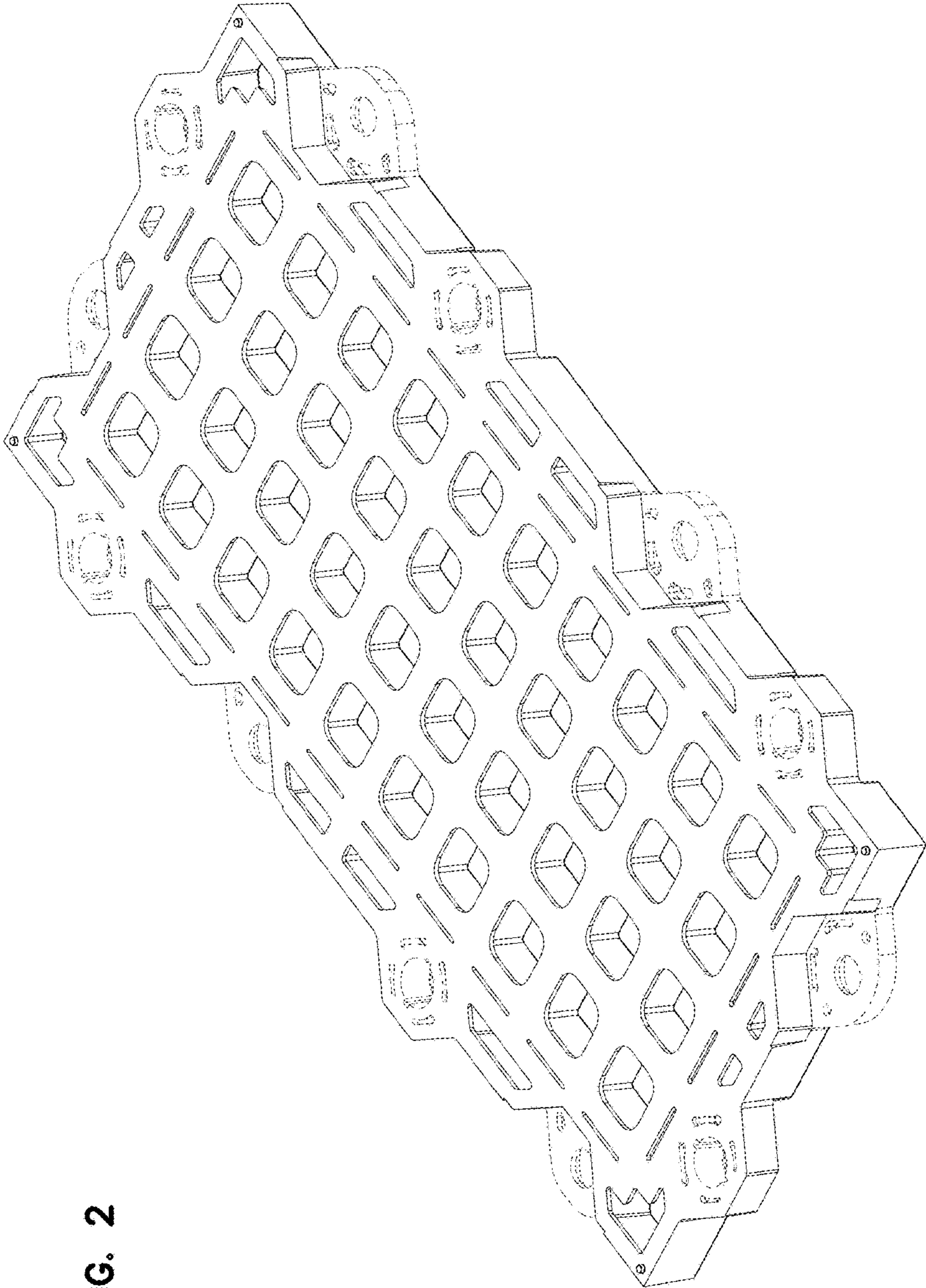


FIG. 2

FIG. 3

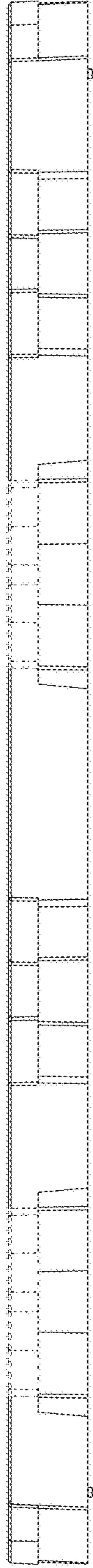
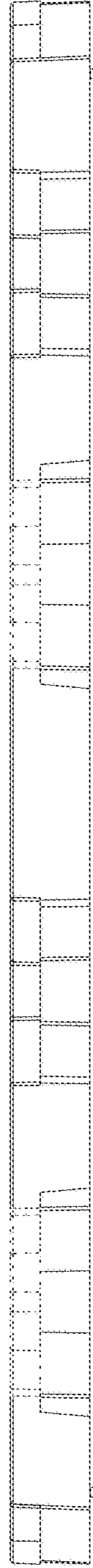


FIG. 4



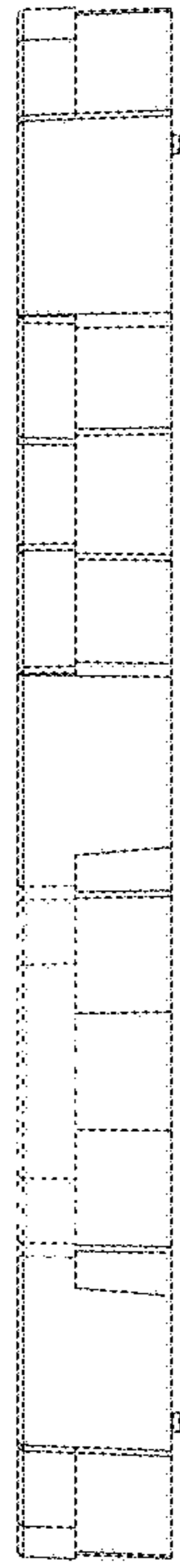


FIG. 5

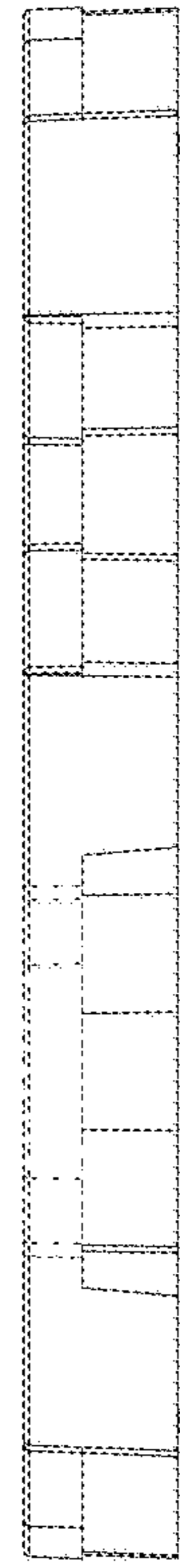


FIG. 6

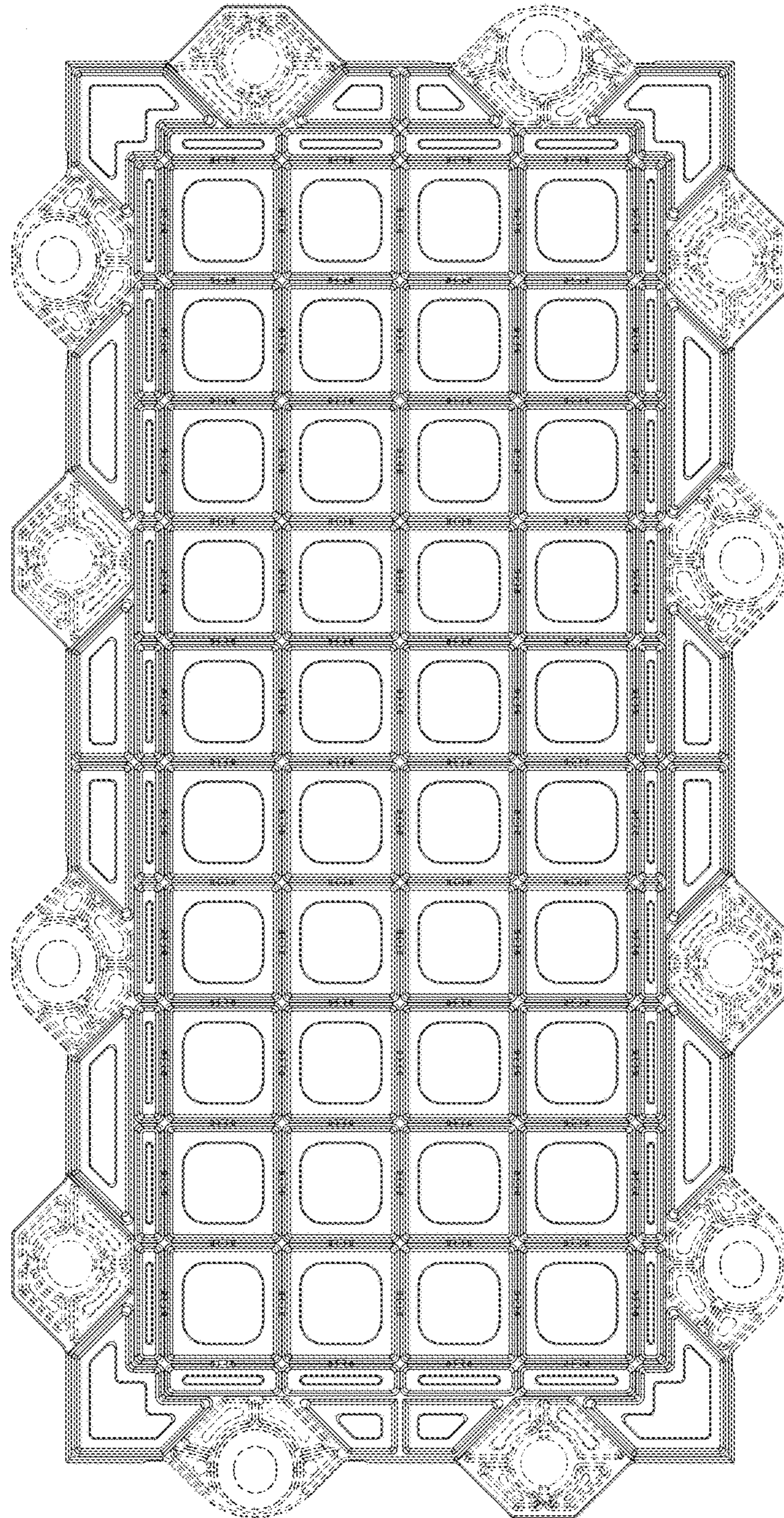


FIG. 7

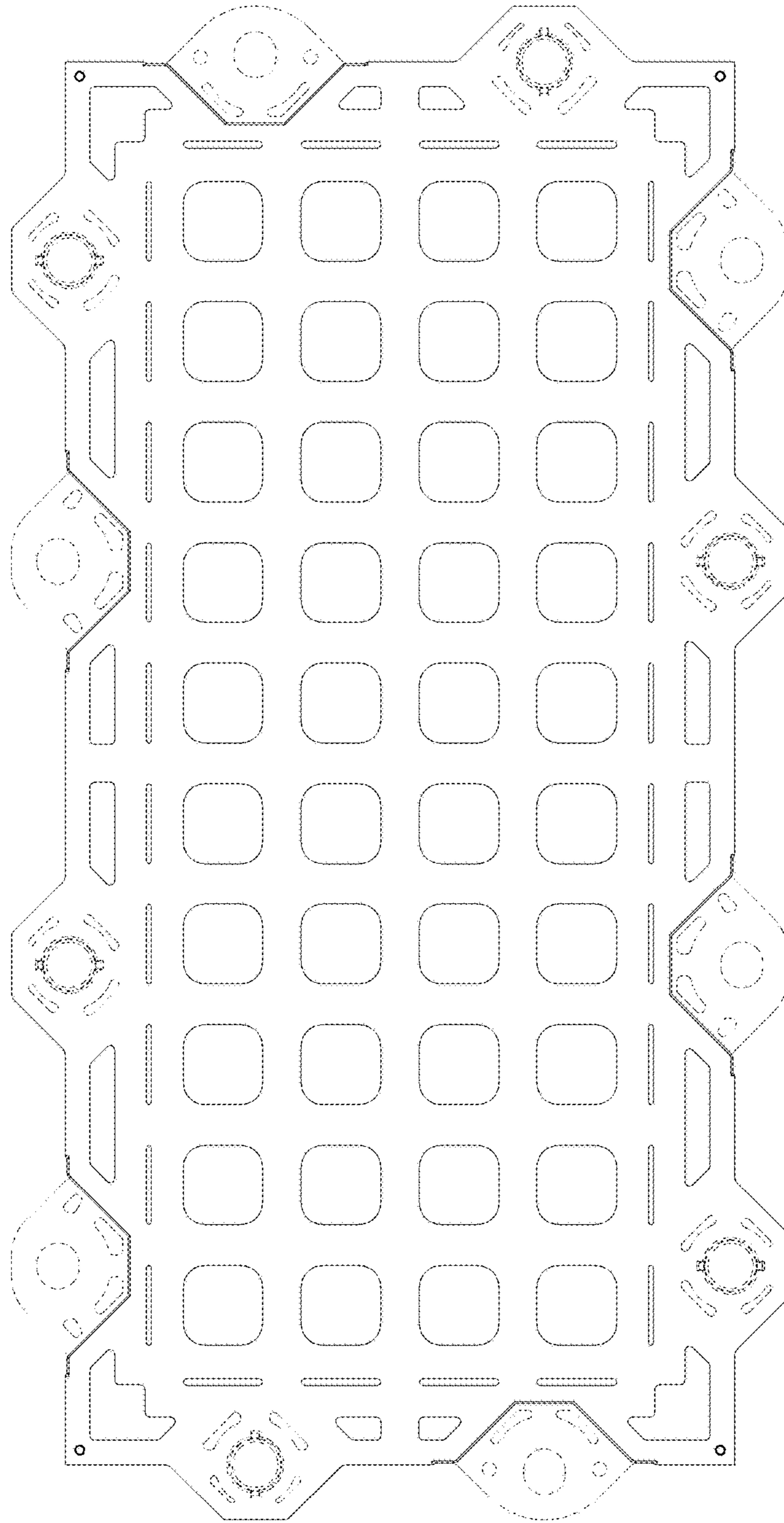


FIG. 8