



US0D1069164S

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

(10) **Patent No.:** **US D1,069,164 S**

(45) **Date of Patent:** **** Apr. 1, 2025**

(54) **SPECIMEN CONTAINER RACK**
(71) Applicant: **GENEREACH BIOTECHNOLOGY CORPORATION**, Taichung (TW)

D825,775 S * 8/2018 Muller D24/230
D844,806 S * 4/2019 Johns D24/227
D920,536 S * 5/2021 Self D24/227
11,179,726 B2 * 11/2021 Knight B65D 25/108

(Continued)

(72) Inventors: **Chi-Horng Bair**, Taichung (TW);
Wen-Shan Yang, Taichung (TW);
Pei-Cheng Huang, Taichung (TW);
Te-Yu Chung, Taichung (TW)

FOREIGN PATENT DOCUMENTS

CN 201530372058 * 2/2016

Primary Examiner — Omeed Agilee

(73) Assignee: **GENEREACH BIOTECHNOLOGY CORPORATION**, Taichung (TW)

(74) *Attorney, Agent, or Firm* — Crowell & Moring LLP

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

(57) **CLAIM**

The ornamental design for a specimen container rack as shown and described.

(21) Appl. No.: **29/887,136**

(22) Filed: **Mar. 17, 2023**

DESCRIPTION

(51) **LOC (15) Cl.** **24-02**

(52) **U.S. Cl.** **D24/229**
USPC **D24/229**

(58) **Field of Classification Search**
USPC D24/127, 128, 156, 216, 222–230;
D3/304, 307, 308, 314, 315; D7/354,
D7/361, 500, 550.1, 554.3, 587, 602;
D19/75, 85, 90
CPC A61B 5/150343; A61B 50/36; A61B
2050/3011; A61B 10/0045; A61B
10/0038; A61B 10/02; B01D 9/00; B01L
3/06; B01L 3/502; B01L 3/5025; B01L
3/5082; B01L 3/5085; B65D 83/10;
B65D 69/00

See application file for complete search history.

FIG. 1 is a front left top perspective view of a specimen container rack showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a front left bottom perspective view thereof;
FIG. 9 is a cross-sectional view taken along line 9-9 in FIG. 6;

FIG. 10 is a top perspective view of the specimen container rack in a state of use; and,
FIG. 11 is a bottom perspective view of the specimen container rack in state of use.

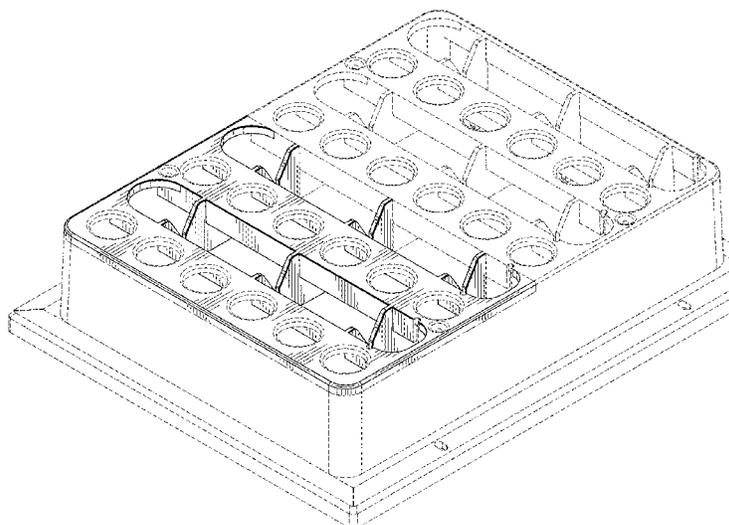
The dot-dash broken lines are for defining the bounds of the claimed design only and form no part of the claimed design. The dashed lines in form of specimen containers shown in FIGS. 10 and 11 depict environmental subject matter and form no part of the claimed design. The remaining dashed lines in the figures depict portions of the specimen container rack that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D246,466 S * 11/1977 Attree D24/226
5,048,957 A * 9/1991 Berthold B01L 3/5085
250/361 C
D469,544 S * 1/2003 Lafond D24/224
D639,447 S * 6/2011 Karpiloff D24/230
D812,243 S * 3/2018 Johns D24/227

1 Claim, 11 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D954,996	S	*	6/2022	Motadel	D24/229
D995,815	S	*	8/2023	Knight	B01L 9/523
					D24/230
D1,021,134	S	*	4/2024	Kim	D24/226
D1,035,039	S	*	7/2024	Leimkuehler	D24/230
D1,044,033	S	*	9/2024	Qureshi	D24/229

* cited by examiner

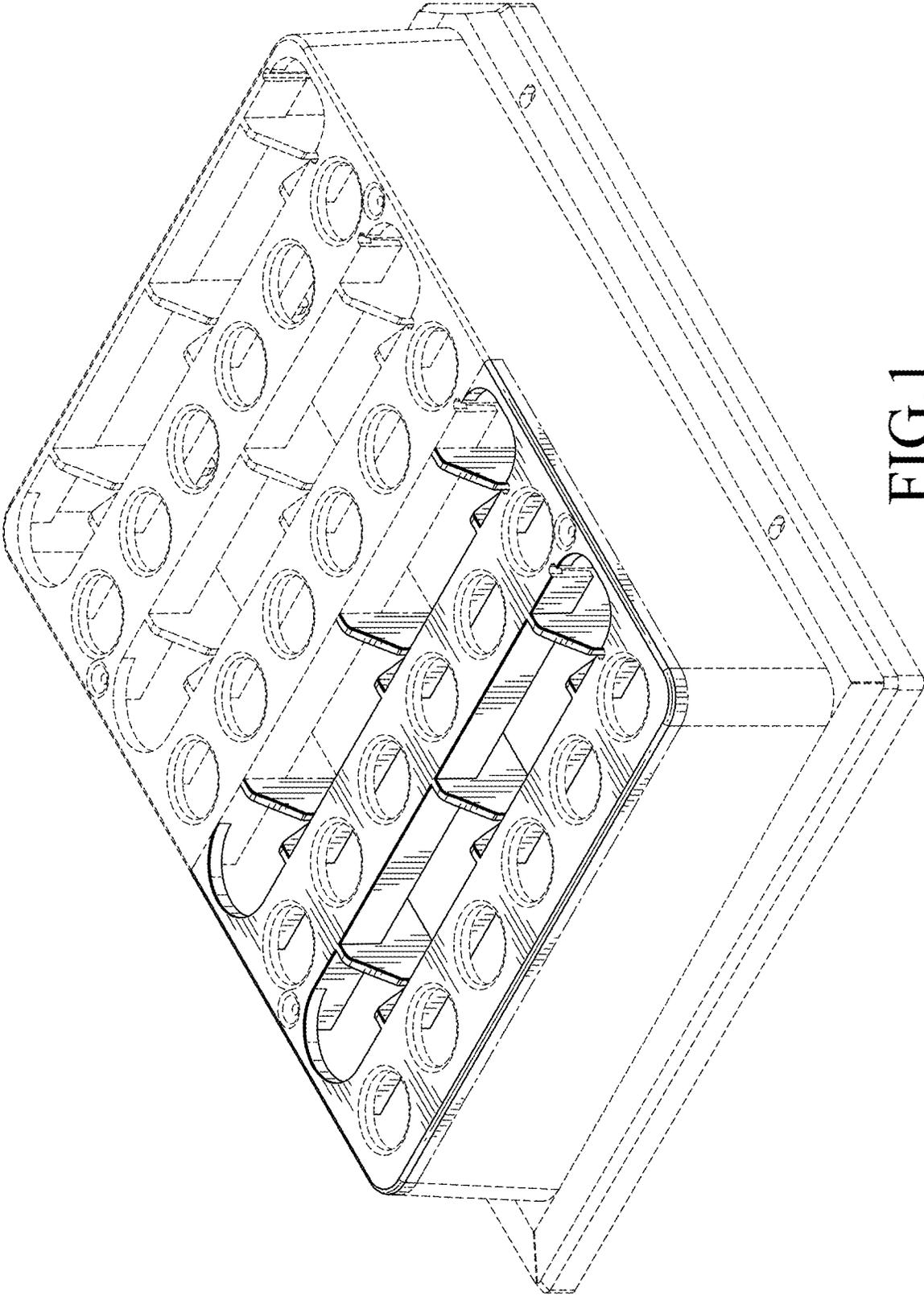


FIG.1

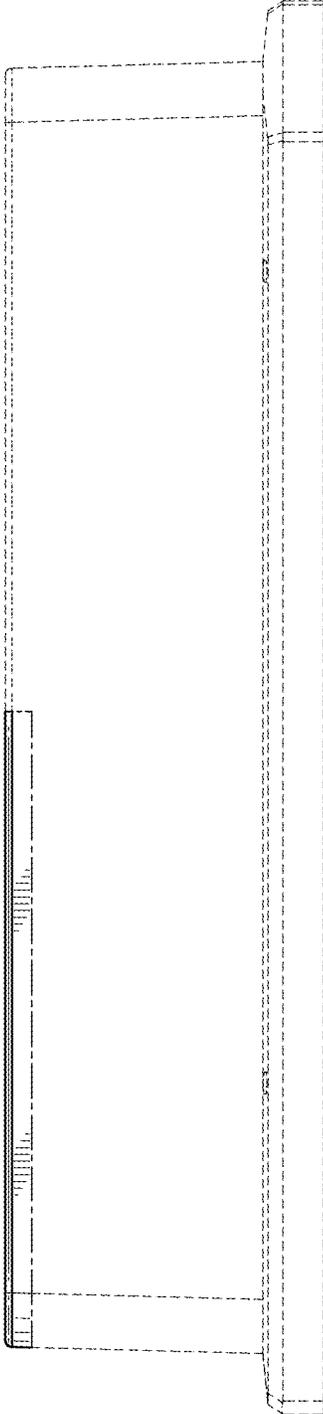


FIG.2

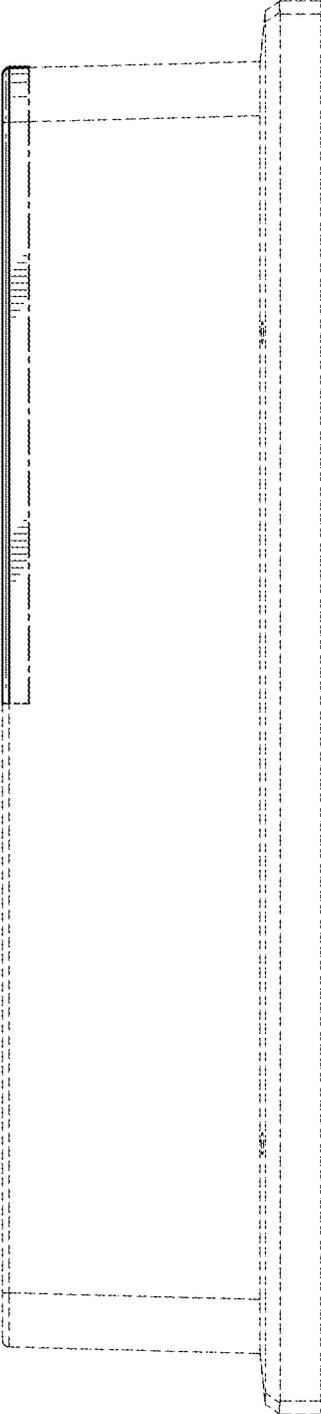


FIG.3

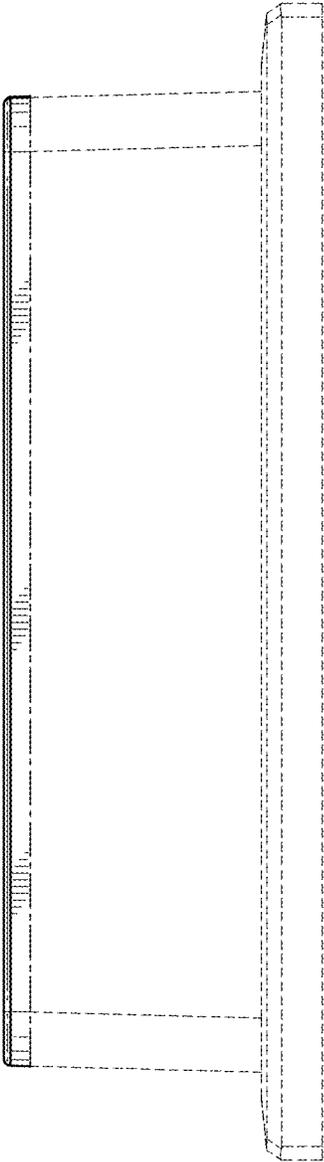


FIG.4

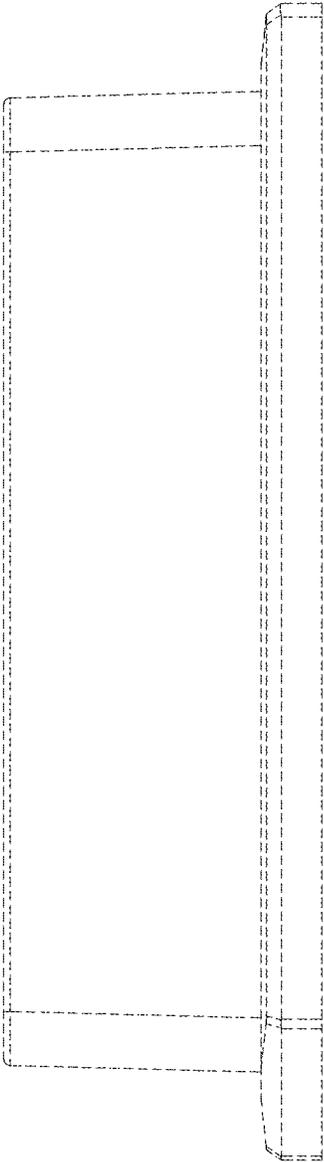


FIG. 5

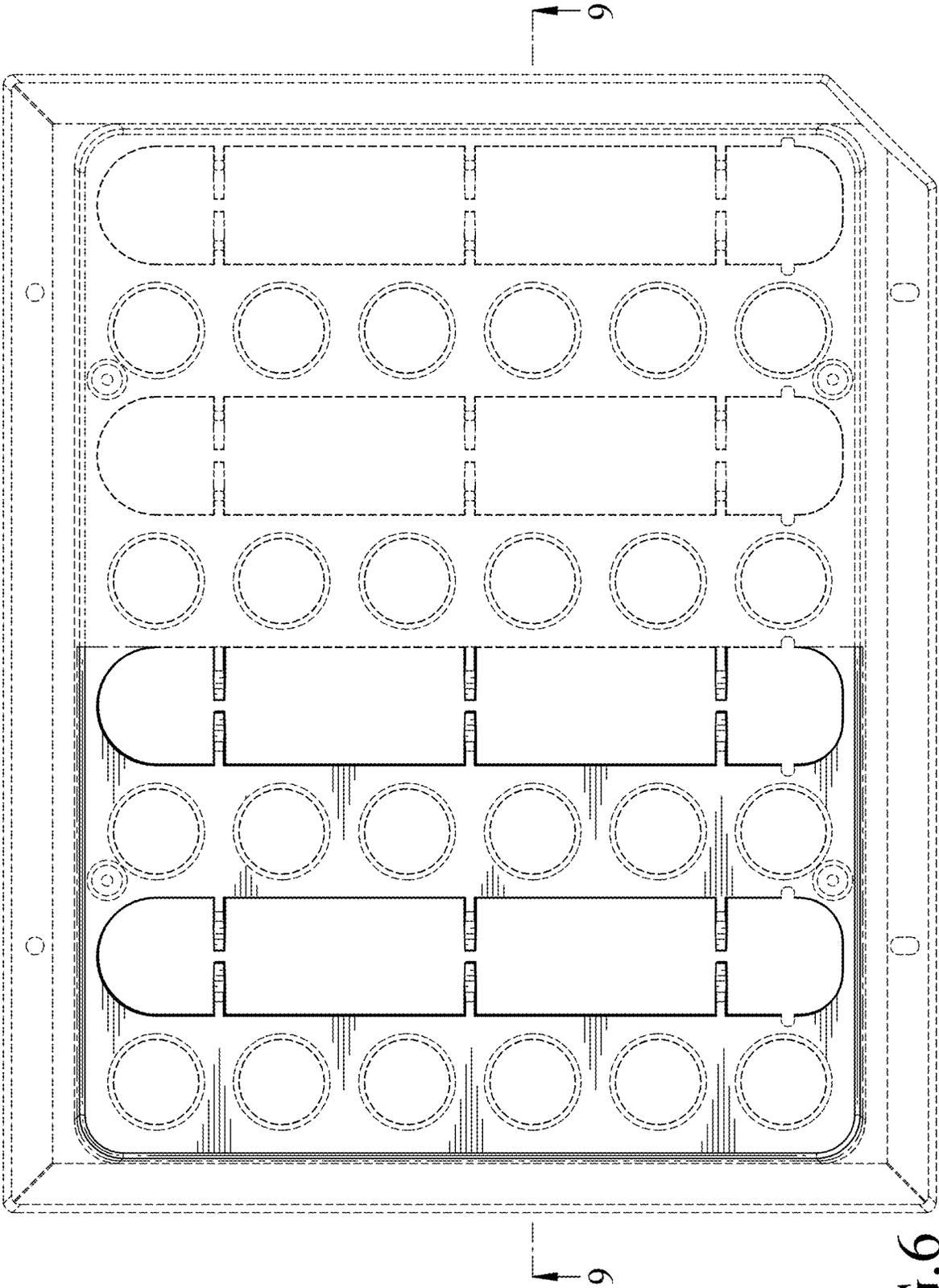


FIG. 6

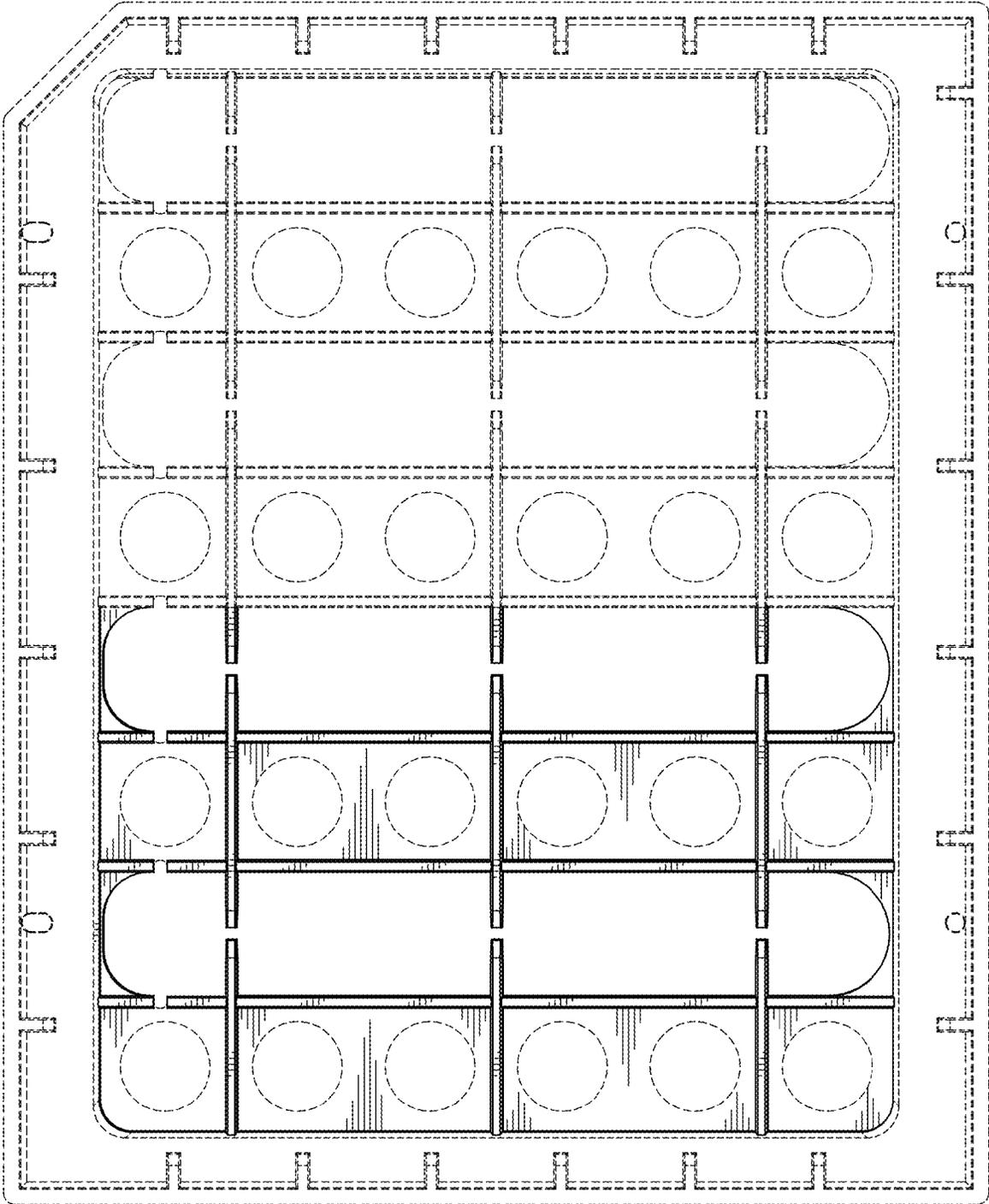


FIG. 7

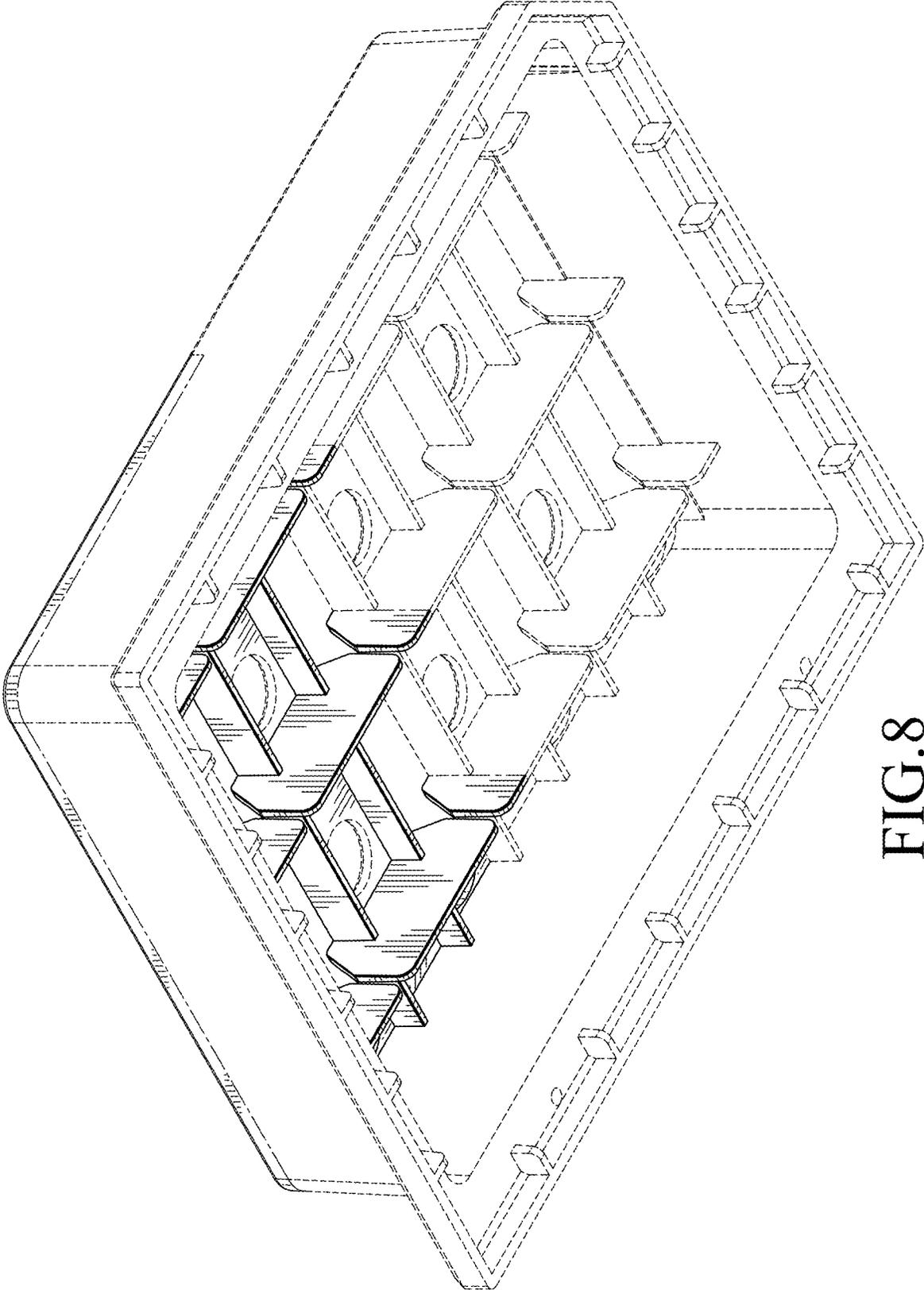


FIG.8

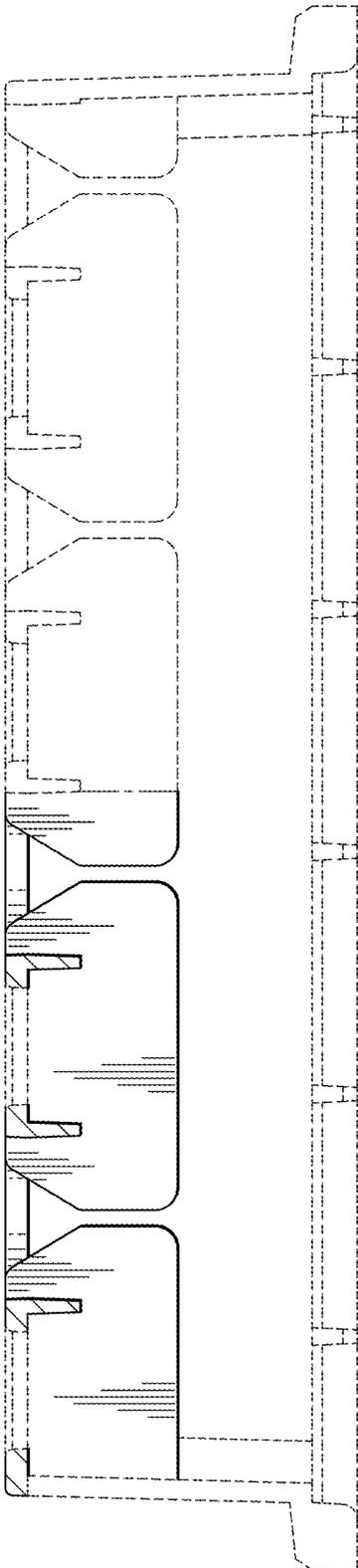


FIG.9

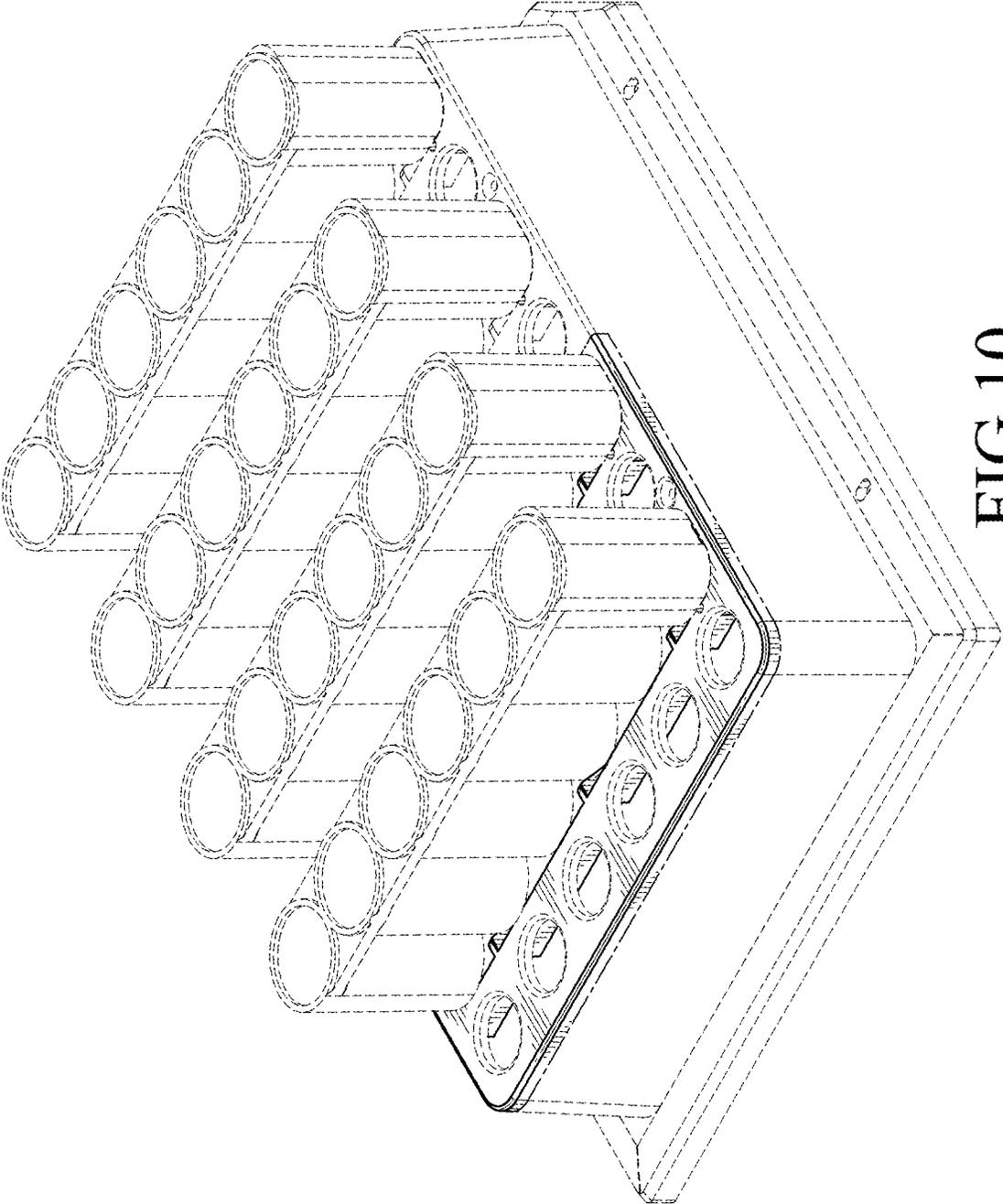


FIG.10

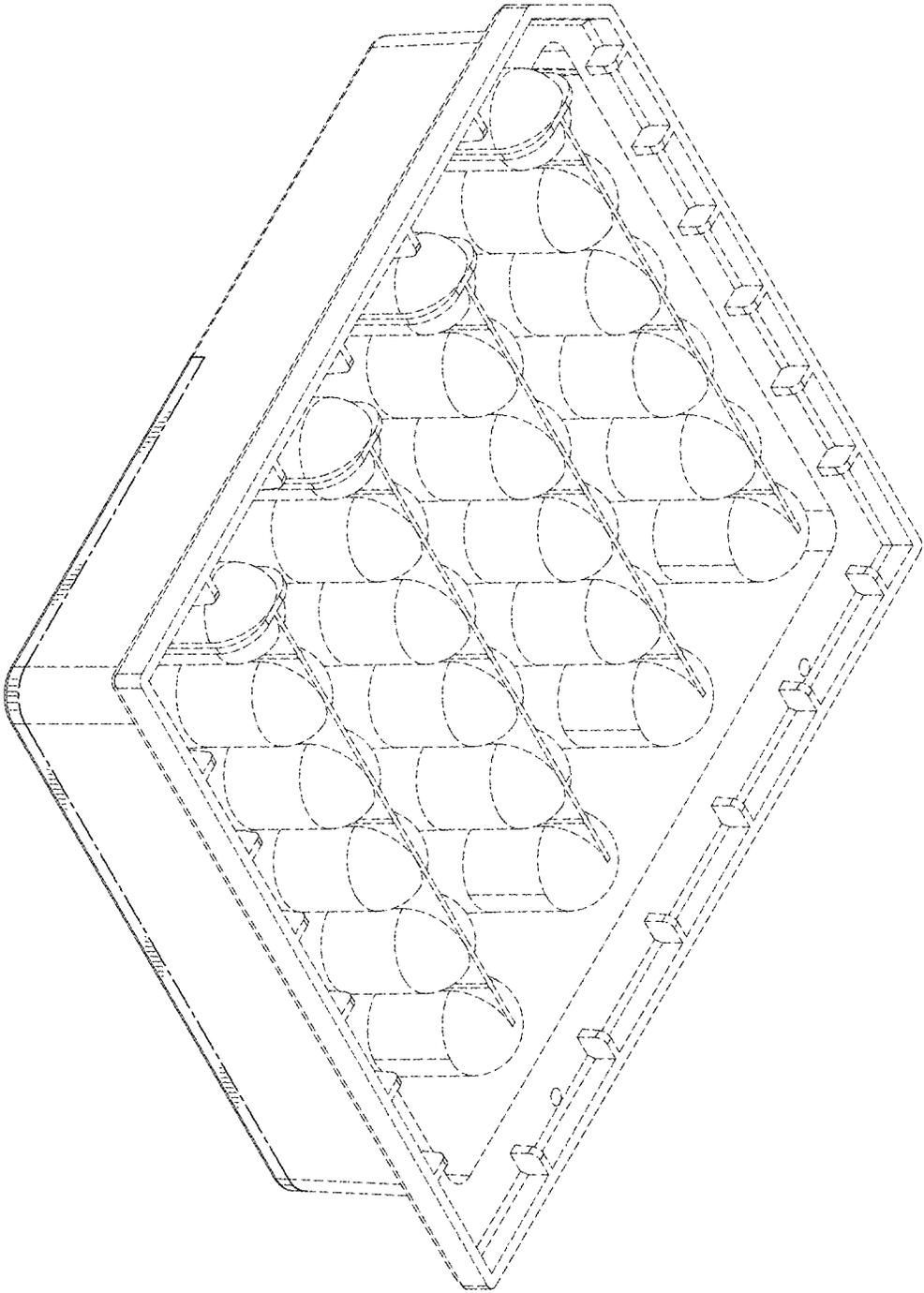


FIG. 11