



(12) **United States Design Patent** (10) **Patent No.:** **US D992,800 S**
Chen (45) **Date of Patent:** **** Jul. 18, 2023**

(54) **SOLAR FLOOD LIGHT**

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(72) Inventor: **Yu Chen**, Luzhou (CN)

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

(21) Appl. No.: **29/870,668**

(22) Filed: **Feb. 1, 2023**

(51) **LOC (14) Cl.** **26-05**

(52) **U.S. Cl.**
USPC **D26/63**

(58) **Field of Classification Search**
USPC D26/24, 60, 61, 63, 65, 85, 87, 92, 93,
D26/118, 119, 120

CPC F21S 8/00; F21S 8/03; F21S 9/00; F21S
9/02; F21S 9/03; F21V 21/00; F21V
21/14; F21V 21/26; F21V 21/30

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D734,886 S *	7/2015	Lazalier	.....	D26/63
D779,095 S *	2/2017	Xu	.....	D26/63
D779,096 S *	2/2017	Xu	.....	D26/63
D803,449 S *	11/2017	Xu	.....	D26/63
D805,672 S	12/2017	Dai		
D834,232 S *	11/2018	Green	.....	D26/65
D835,315 S *	12/2018	Zhu	.....	D26/44
D848,654 S *	5/2019	Zhu	.....	D26/63
D854,718 S *	7/2019	Yuan	.....	D26/63
D855,854 S *	8/2019	Cao	.....	D26/63
D874,702 S *	2/2020	Huang	.....	D26/63
D893,069 S *	8/2020	Bertken	.....	D26/37
D893,788 S *	8/2020	Li	.....	D26/63
D896,417 S *	9/2020	Huang	.....	D26/37
D929,004 S *	8/2021	Qiu	.....	D26/37
D974,628 S *	1/2023	Zhan	.....	D26/65
D981,024 S *	3/2023	Ke	.....	D26/24
2009/0196037 A1 *	8/2009	Xiao	.....	F21V 29/763 362/427
2011/0051415 A1 *	3/2011	Chen	.....	F21V 29/713 362/249.02

(Continued)

OTHER PUBLICATIONS

LMiuluda Solar Flood Light, Dec. 17, 2020, Amazon.com, site
visited Mar. 30, 2023, url: <https://www.amazon.com/dp/B08QTTLHWR?th=1> (Year: 2020).*

(Continued)

Primary Examiner — T Chase Nelson

Assistant Examiner — Rachel Wolfe

(57) **CLAIM**

The ornamental design for a solar flood light, as shown and
described.

DESCRIPTION

FIG. 1 is a front and top perspective view of a solar flood
light, showing my new design;

FIG. 2 is a rear and bottom perspective view thereof;

FIG. 3 is a front elevation view thereof;

FIG. 4 is a rear elevation view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a right side elevation view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

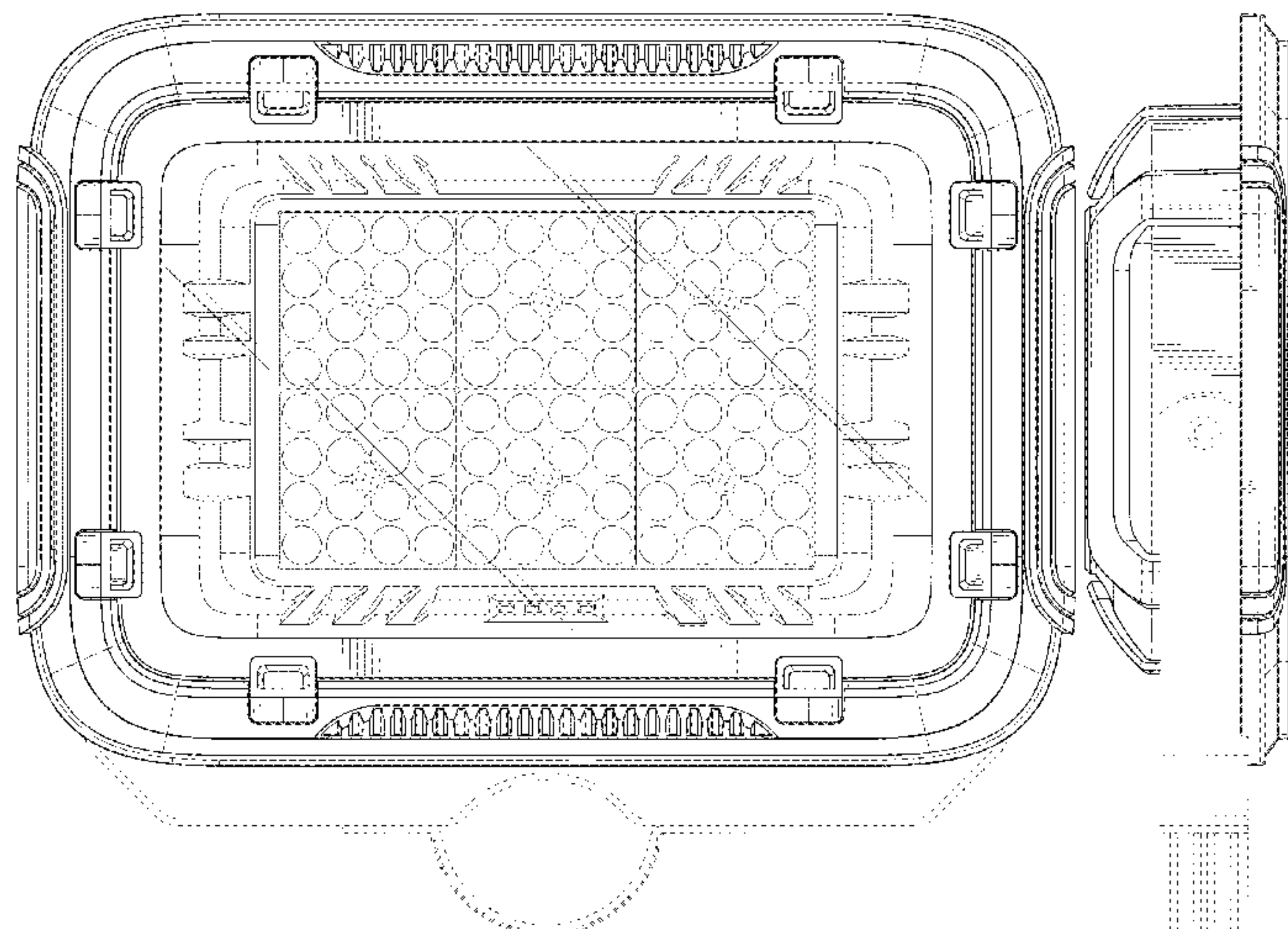
FIG. 9 is an enlarged perspective view of detail “9” identi-
fied in FIG. 1

FIG. 10 is an enlarged perspective view of detail “10”
identified in FIG. 1; and,

FIG. 11 is an enlarged perspective view of detail “11”
identified in FIG. 2.

The dashed lines in the figures illustrate portions of the solar
flood light that form no part of the claimed design. The dash
dot dash lines in FIGS. 1, 2, 9, 10 and 11 are for the purpose
of illustrating the enlarged views indicators and form no part
of the claimed design.

1 Claim, 11 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2015/0167900 A1* 6/2015 McConnell F21K 9/20
362/370

OTHER PUBLICATIONS

Chilymes 30W Solar Rechargeable Floodlight, May 15, 2021, Amazon.co.uk, site visited Mar. 30, 2023, url: <https://www.amazon.co.uk/dp/B091TQP33N/> (Year: 2021).*

CLY Solar Flood Lights, Dec. 1, 2021, Amazon.com, site visited Mar. 30, 2023, url: <https://www.amazon.com/dp/B09MTB4NCN?th=1> (Year: 2021).*

* cited by examiner

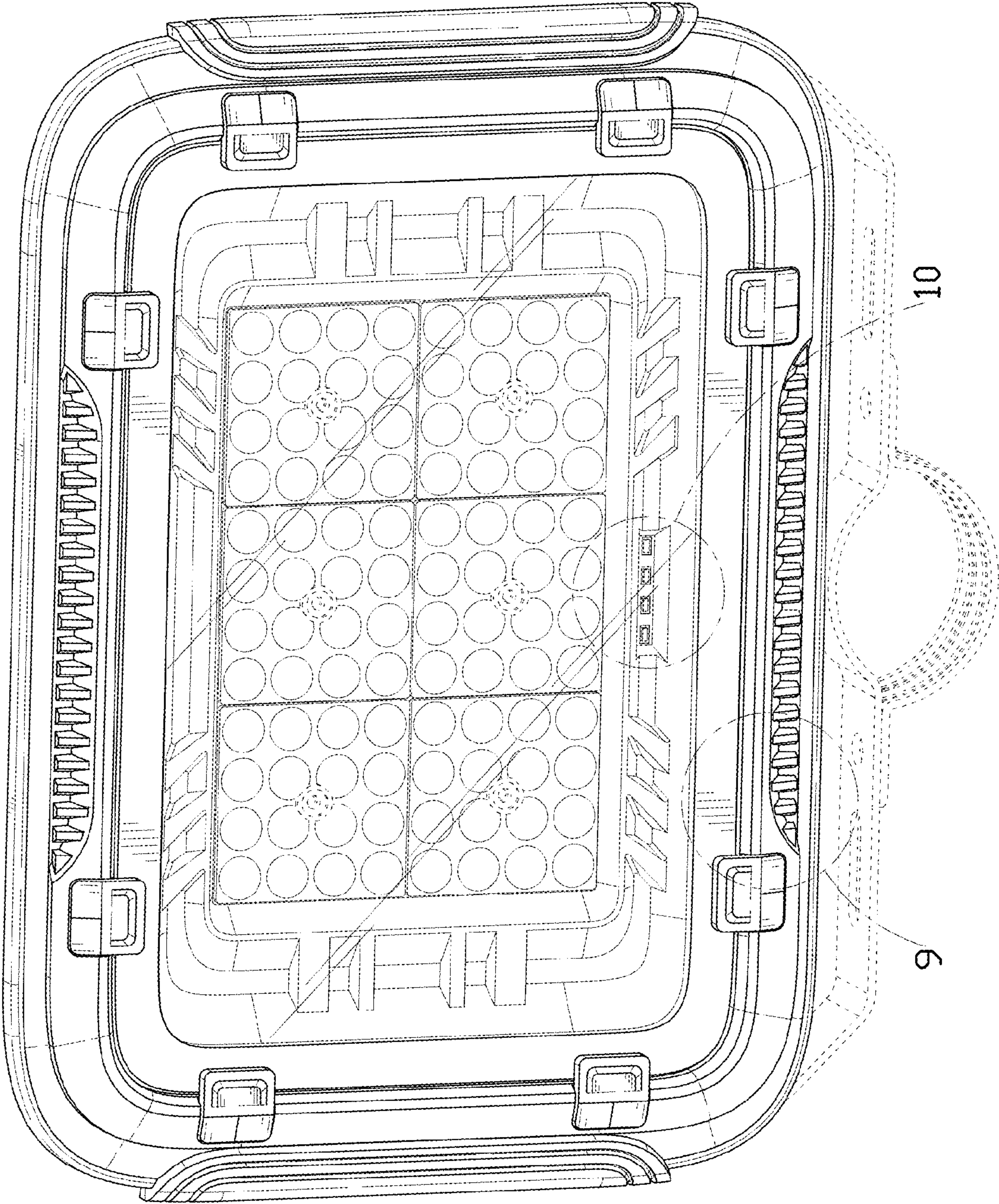


FIG. 1

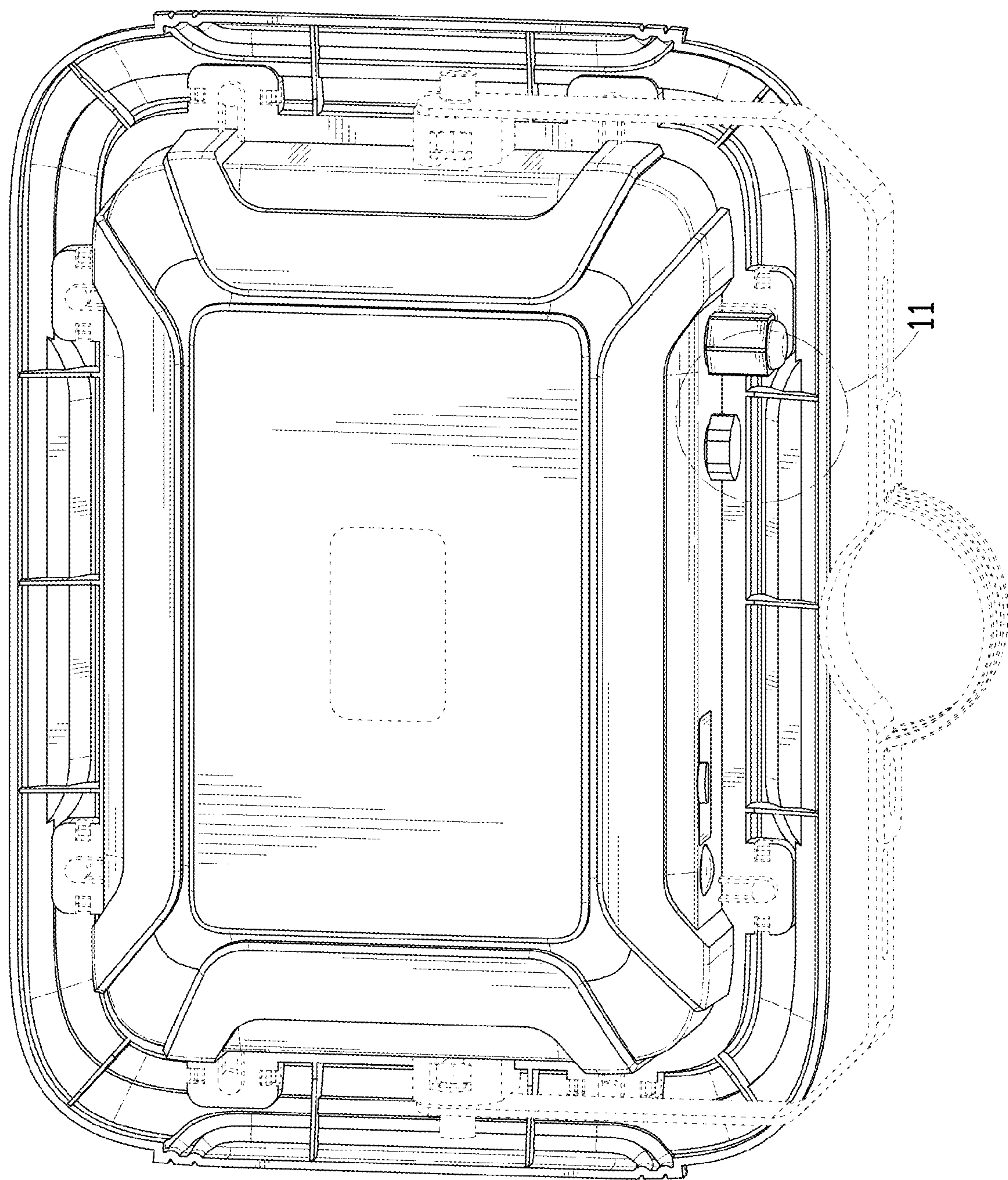


FIG. 2

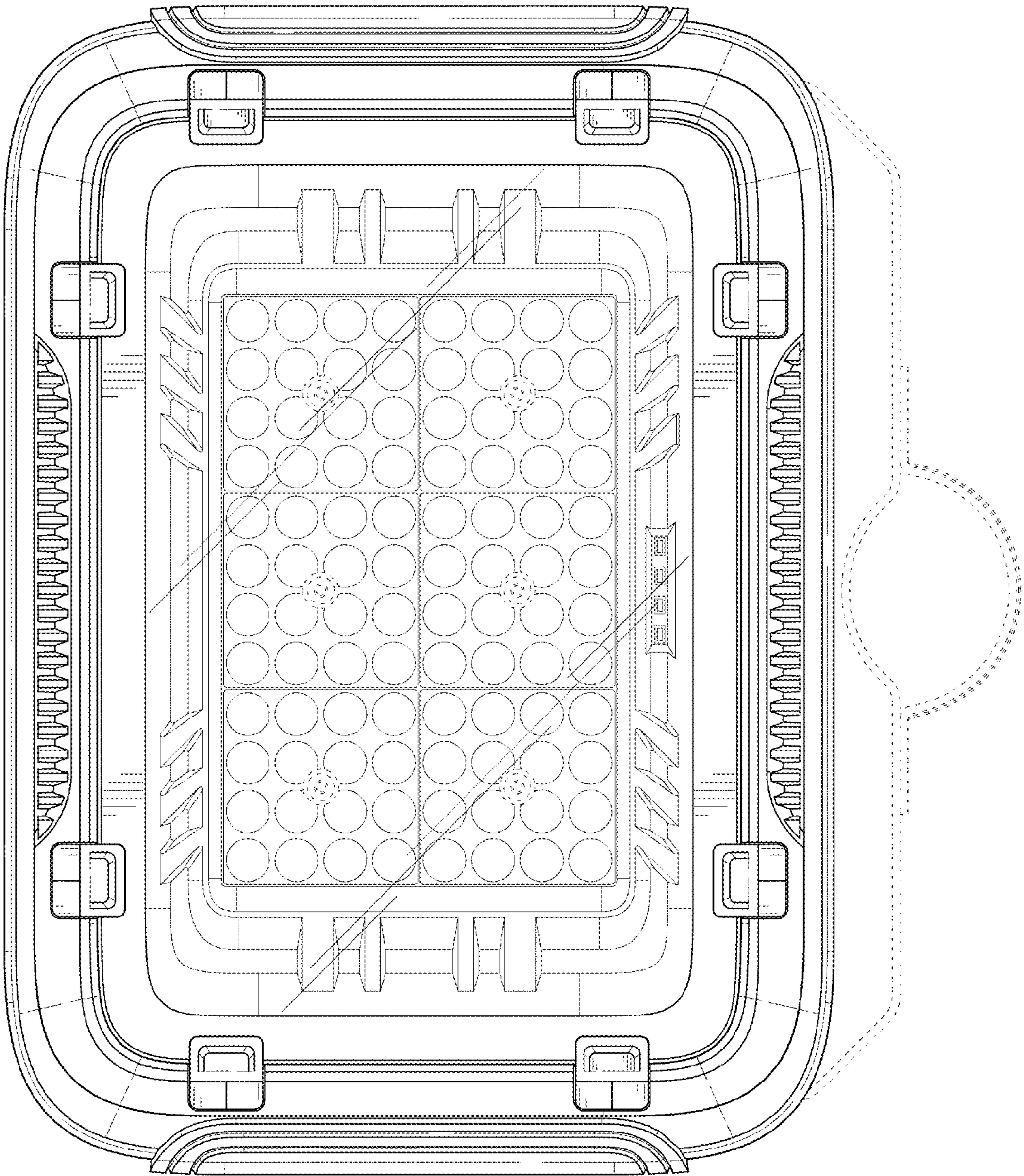


FIG. 3

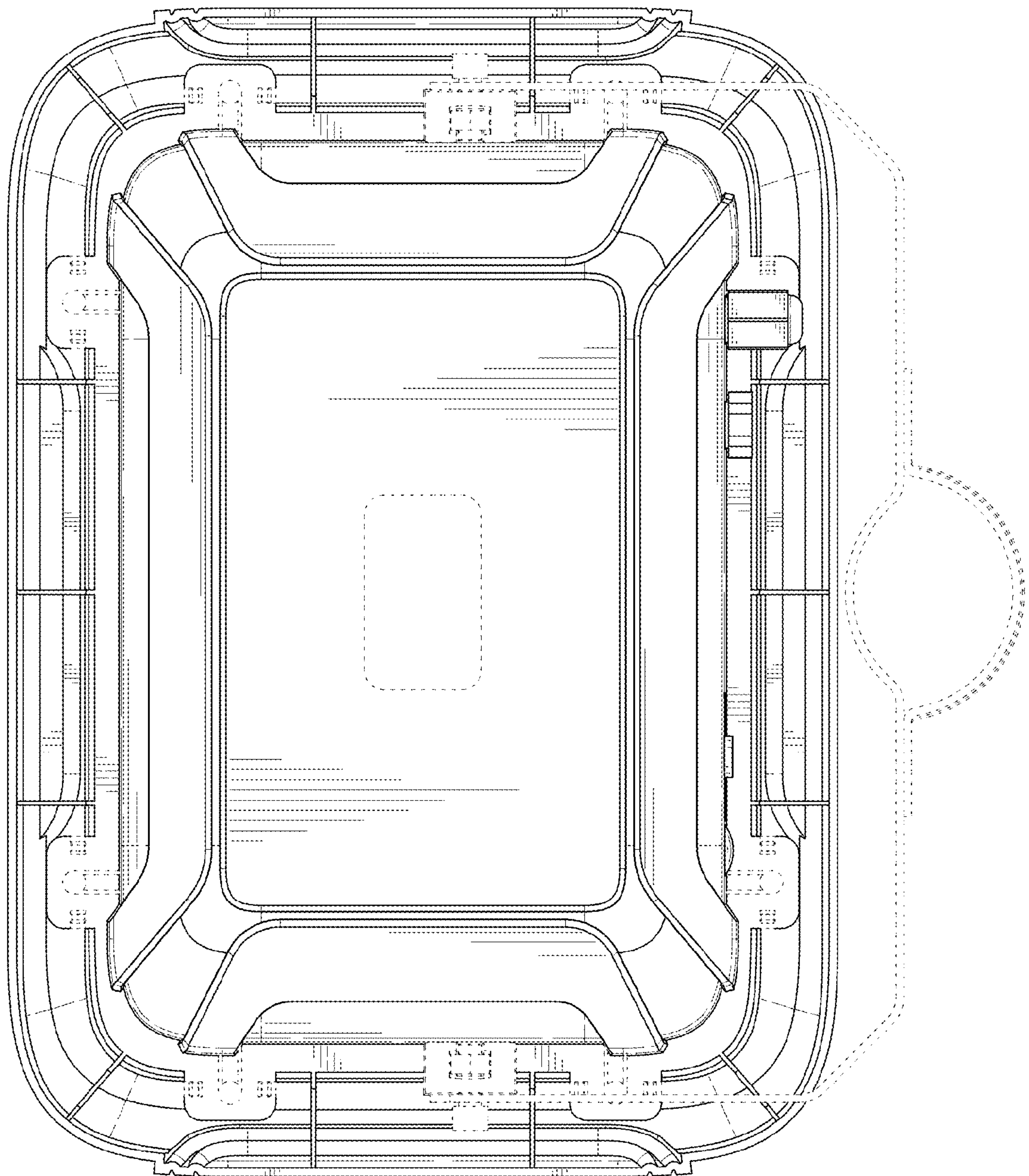


FIG. 4

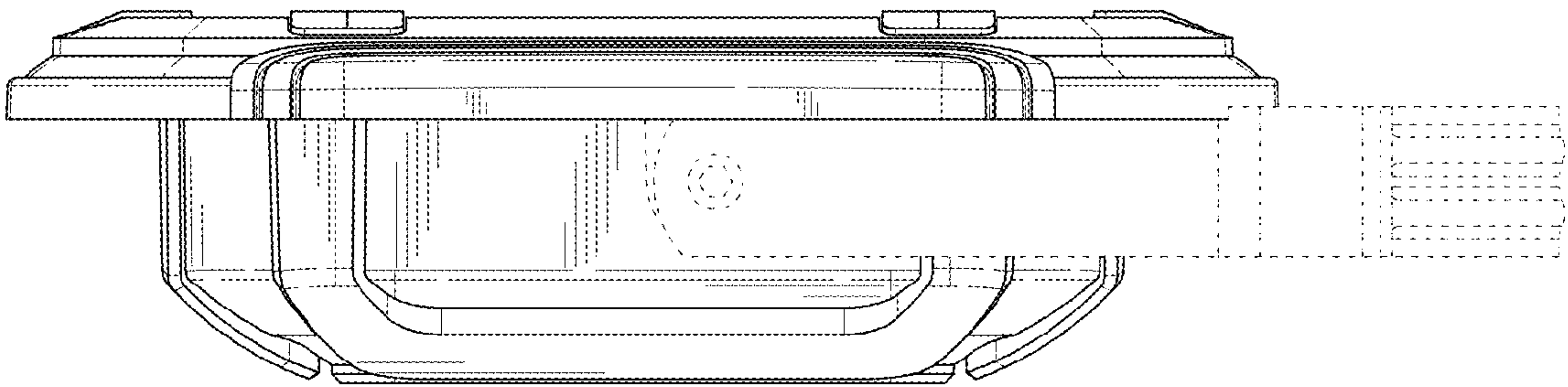


FIG. 5

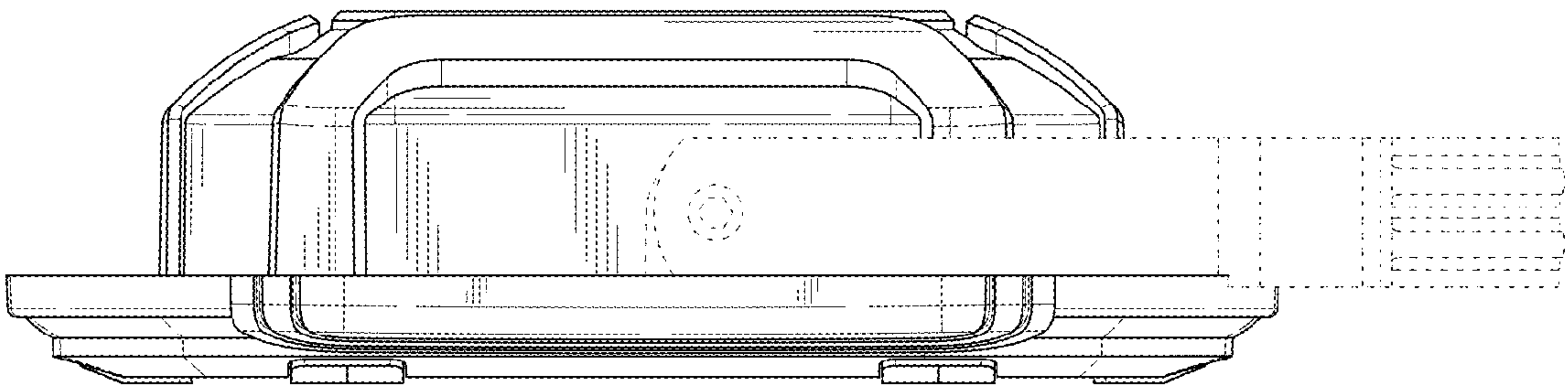


FIG. 6

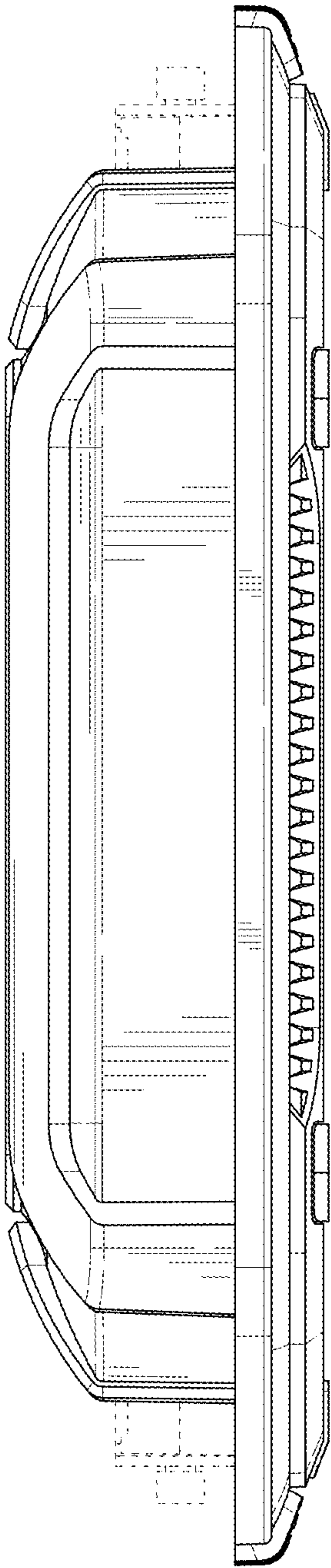


FIG. 7

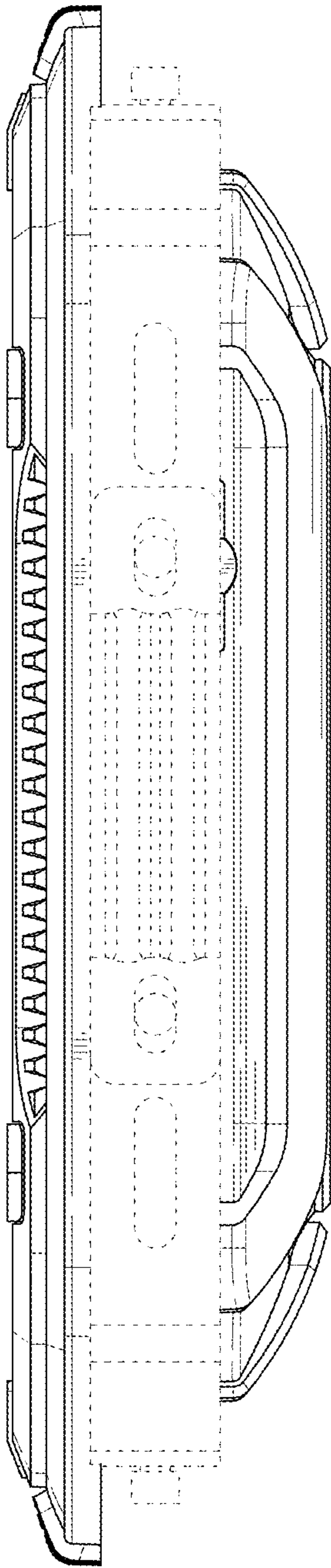


FIG. 8

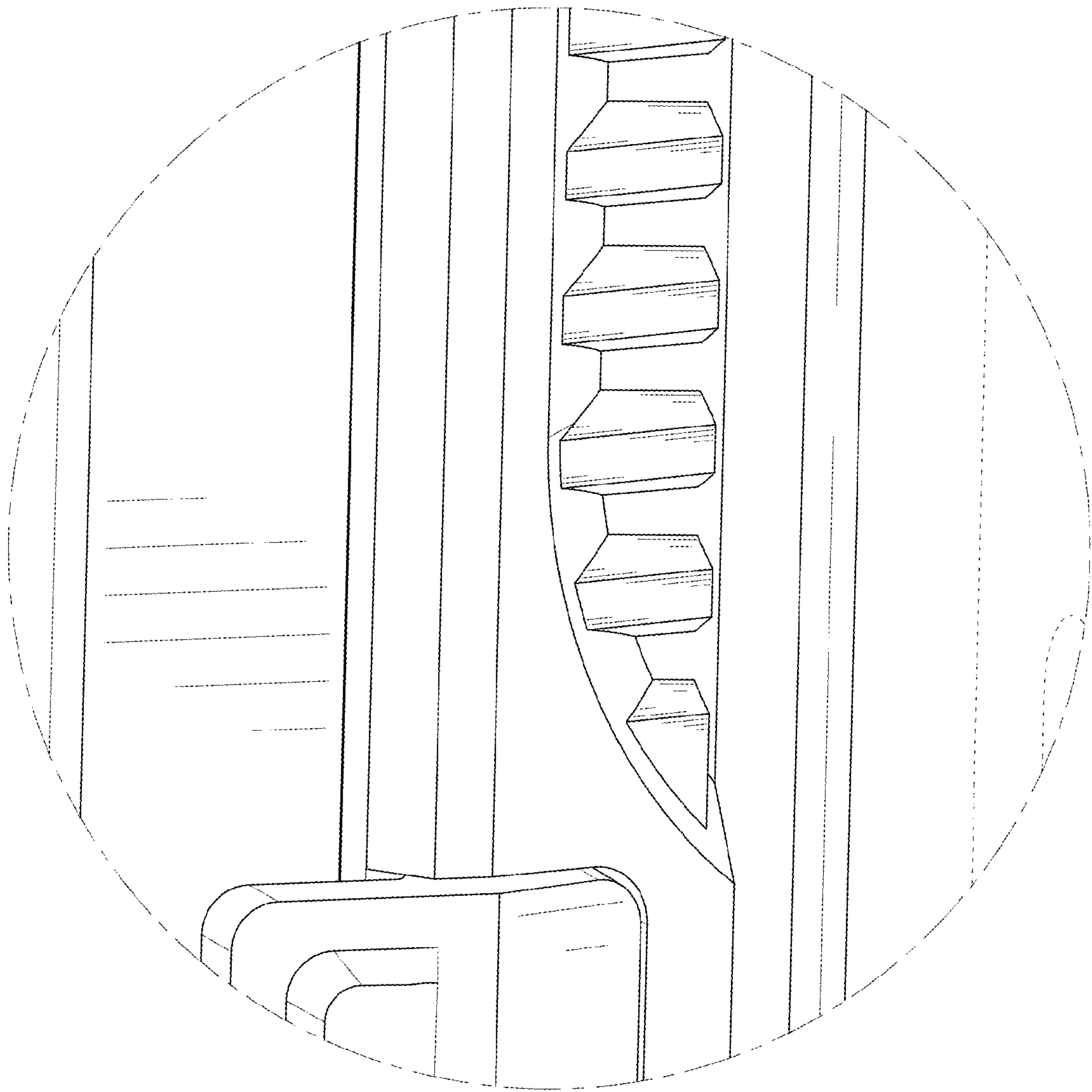


FIG. 9

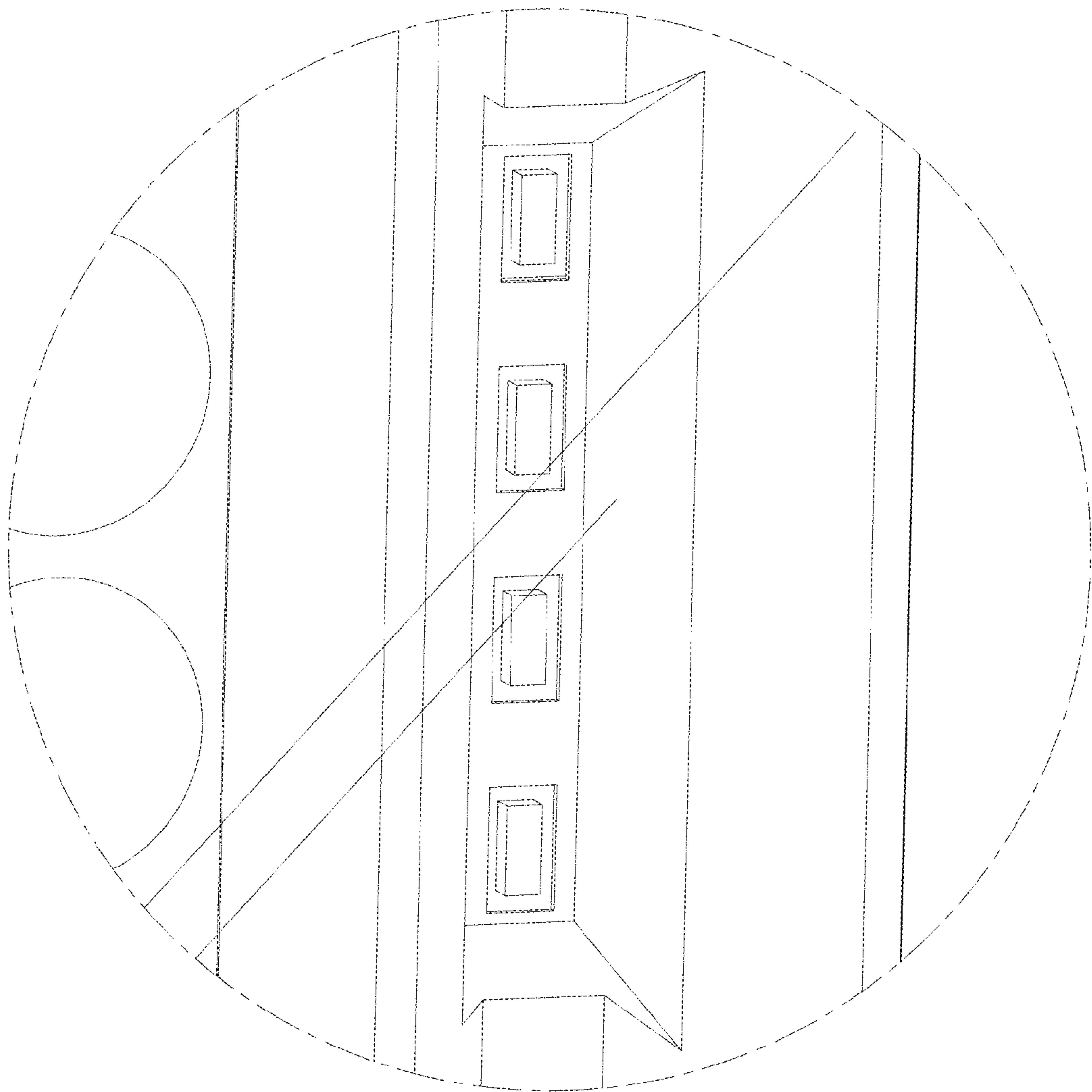


FIG. 10

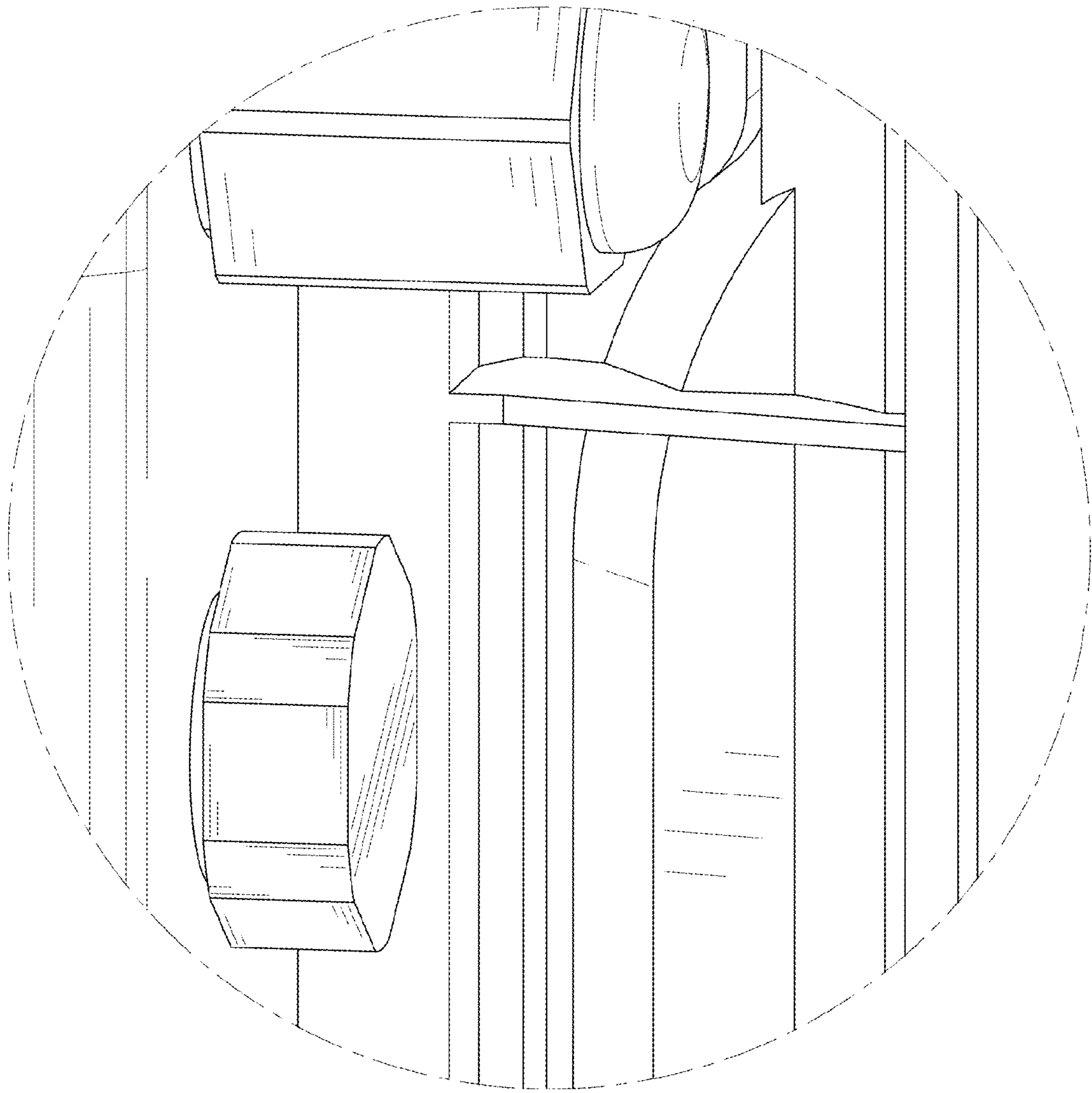


FIG. 11