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(12) United States Design Patent

Zhao

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(54) **LED DISPLAY**

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(73) Assignee: **UNILUMIN GROUP CO., LTD**, Shenzhen (CN)

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

(21) Appl. No.: **29/807,159**

(22) Filed: **Sep. 9, 2021**

(30) **Foreign Application Priority Data**

Jan. 14, 2021 (CN) 202130025363.1

(51) **LOC (14) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/125**

(58) **Field of Classification Search**
USPC D14/371, 373, 374, 375, 376, 377, 378, D14/379, 380, 381, 382, 336
CPC H05K 5/00; H05K 5/02; G06F 1/16; G06F 1/1601; G06F 1/1605; G06F 1/1637; G06F 1/1641; G06F 1/1647; G06F 1/1652
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D640,251	S *	6/2011	Sirotich	H05K 5/0213 D14/371
D645,467	S *	9/2011	Mitsuhashi	F21K 9/20 D14/374
D805,070	S *	12/2017	Cai	D14/371
9,863,586	B2 *	1/2018	Yang	F21K 9/20
D955,348	S *	6/2022	Zhang	D14/125
11,432,409	B2 *	8/2022	Jiang	H05K 5/0213

(Continued)

FOREIGN PATENT DOCUMENTS

CN 201730236988 * 12/2017

OTHER PUBLICATIONS

Optic 3X LED Video Panel, unknown date, Lear Stage Lighting Gear, site visited Jun. 14, 2023: https://www.learnstagelightinggear.com/products/optic-3x-led-video-panel?variant=43882351821017 (Year: 2023).*

(Continued)

Primary Examiner — Leanne Was-Englehart
Assistant Examiner — Alison Davis
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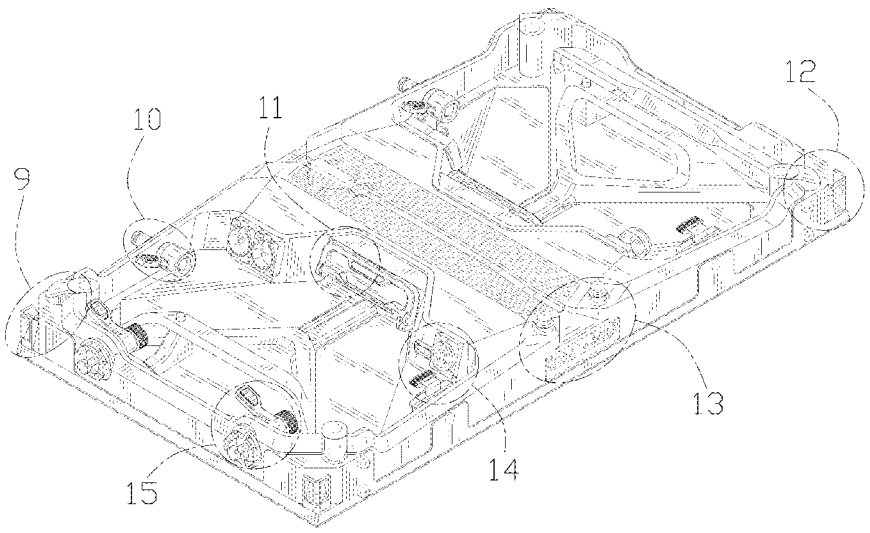
(57) **CLAIM**

The ornamental design for a LED display, as shown and described.

DESCRIPTION

FIG. **1** is a front perspective view of a LED display showing my new design;
FIG. **2** is a rear 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 view of portion **9** of FIG. **1**;
FIG. **10** is an enlarged view of portion **10** of FIG. **1**;
FIG. **11** is an enlarged view of portion **11** of FIG. **1**;
FIG. **12** is an enlarged view of portion **12** of FIG. **1**;
FIG. **13** is an enlarged view of portion **13** of FIG. **1**;
FIG. **14** is an enlarged view of portion **14** of FIG. **1**;
FIG. **15** is an enlarged view of portion **15** of FIG. **1**; and,
FIG. **16** is an enlarged view of portion **16** of FIG. **2**.
The broken lines in the drawings illustrate the portions of the LED display which form no part of the claimed design.

1 Claim, 16 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D965,210	S *	9/2022	Tan	G06F 1/1616 D14/371
D984,447	S *	4/2023	Kihl	D14/371
2016/0088747	A1 *	3/2016	Kuo	G06F 1/1616 16/110.1

OTHER PUBLICATIONS

LED Video Panel, unknown date, DVS LED Systems, site visited Jun. 14, 2023: https://dvsledsystems.com/product/optic-2/ (Year: 2023).*

* cited by examiner

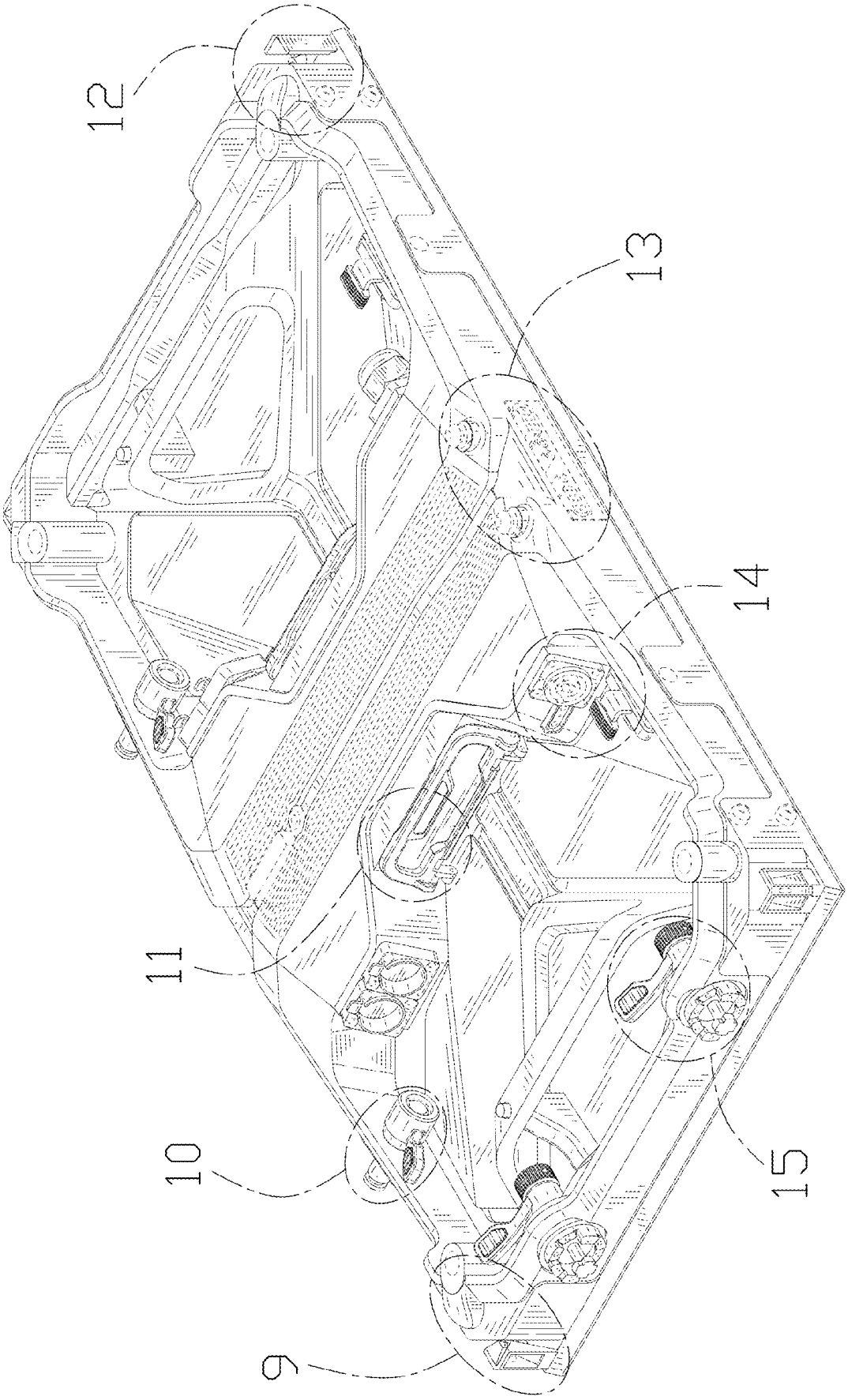


FIG. 1

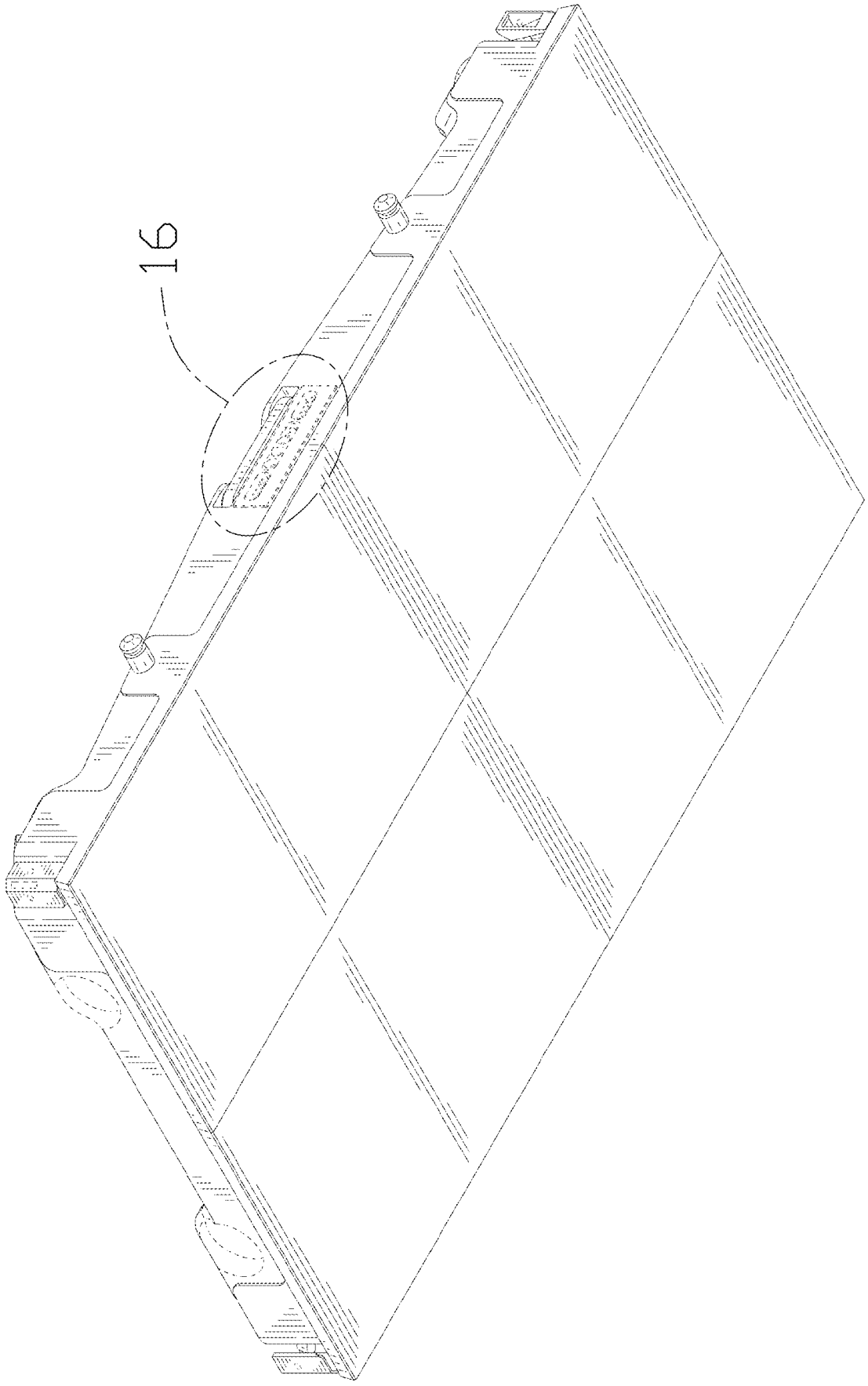


FIG. 2

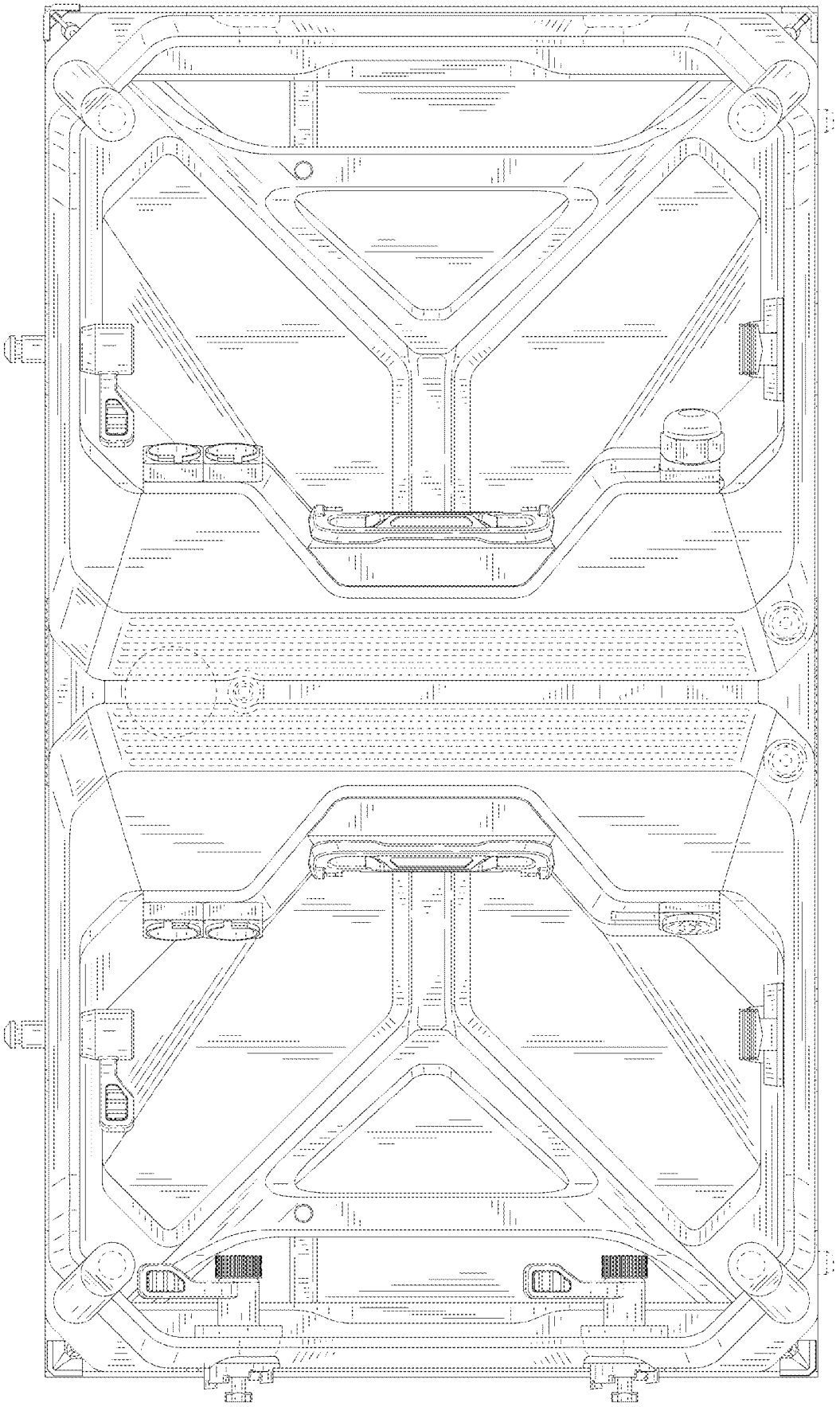


FIG. 3

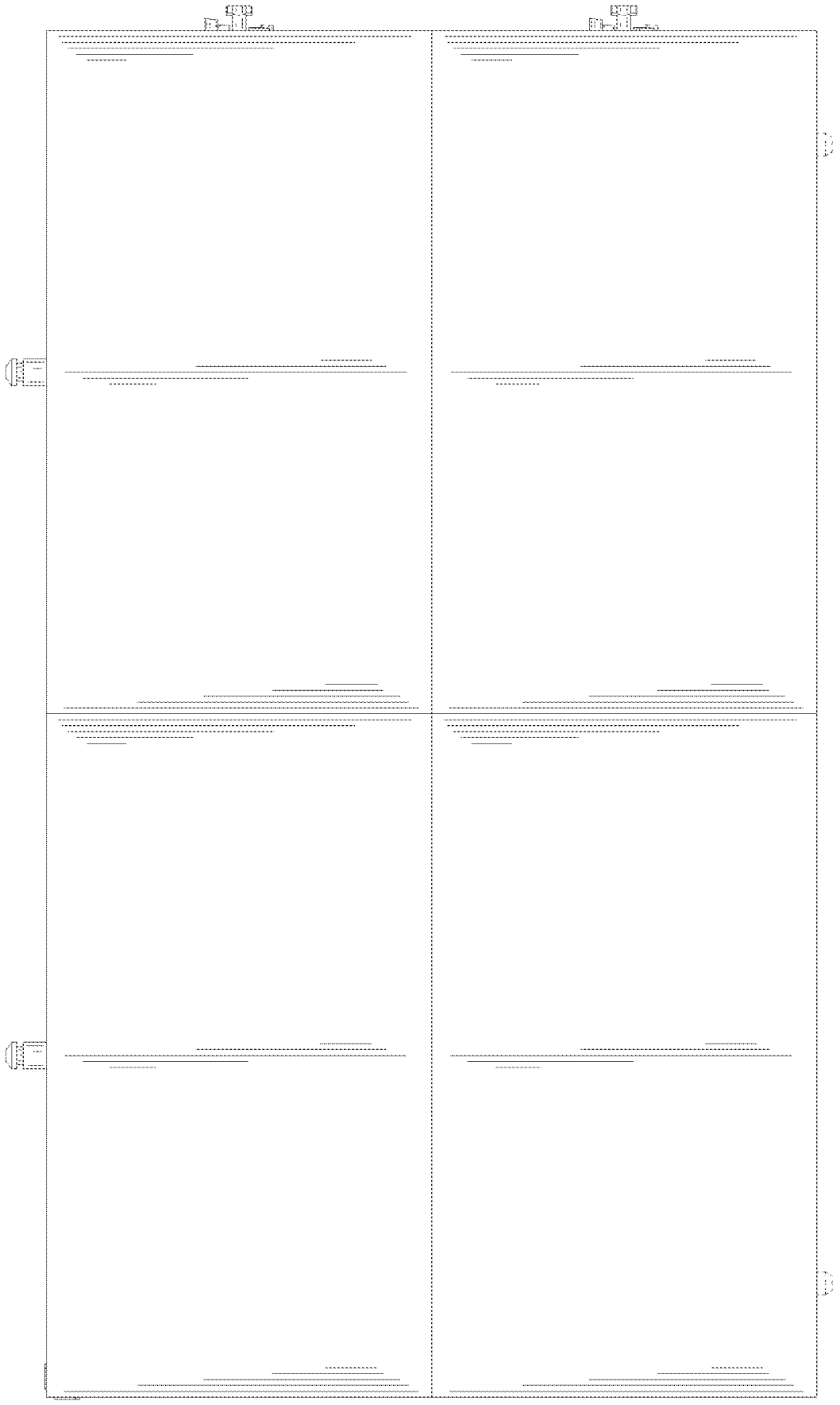


FIG. 4

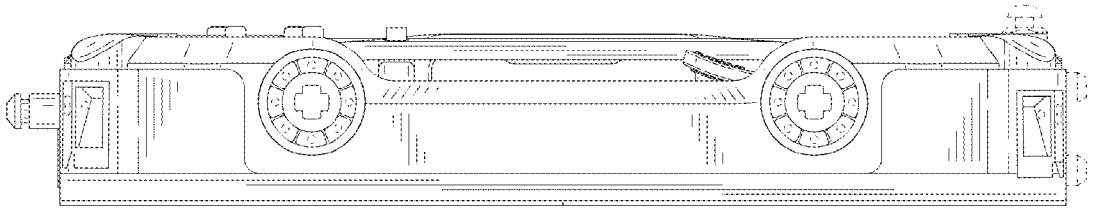


FIG. 5

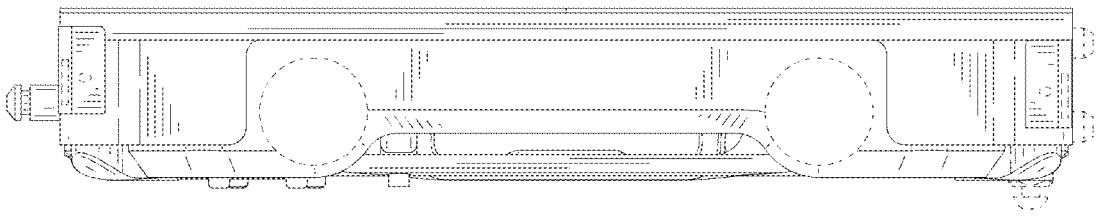


FIG. 6

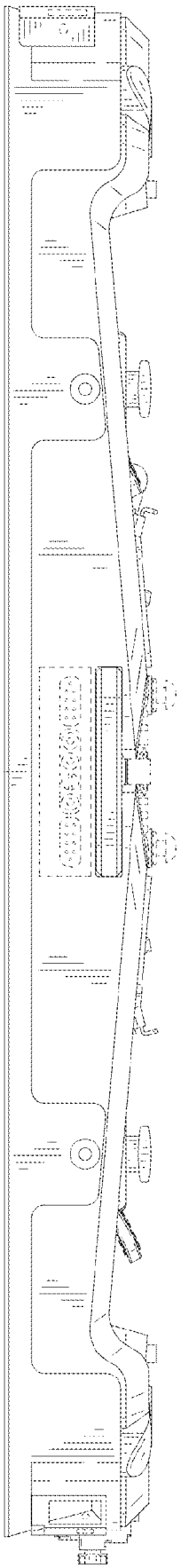


FIG. 7

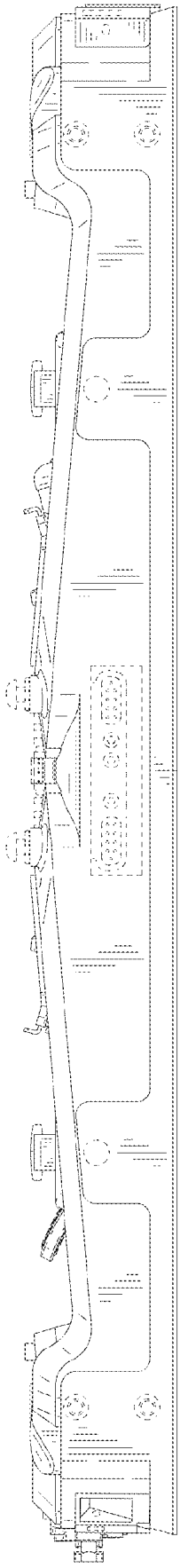


FIG. 8

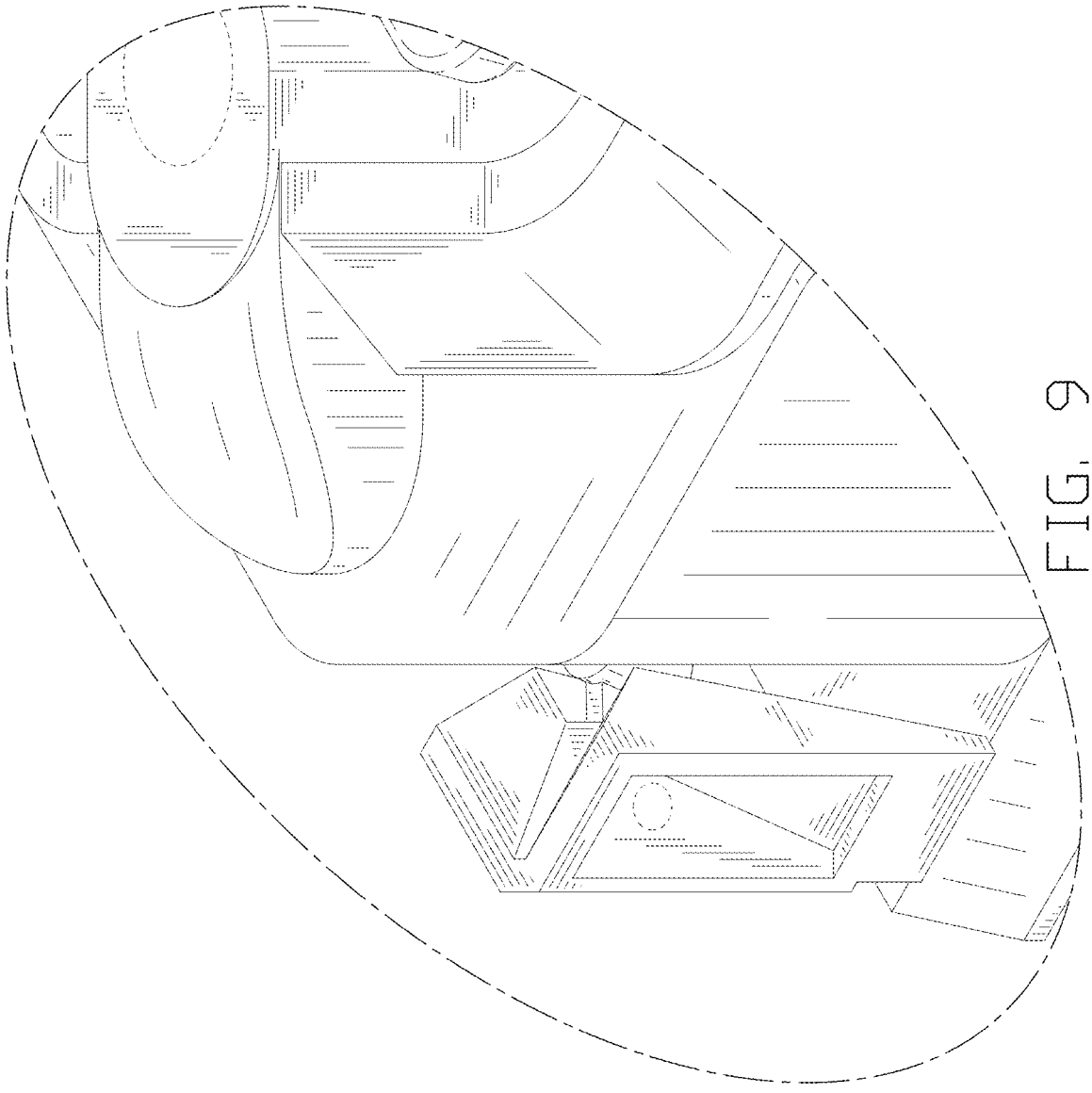


FIG. 9

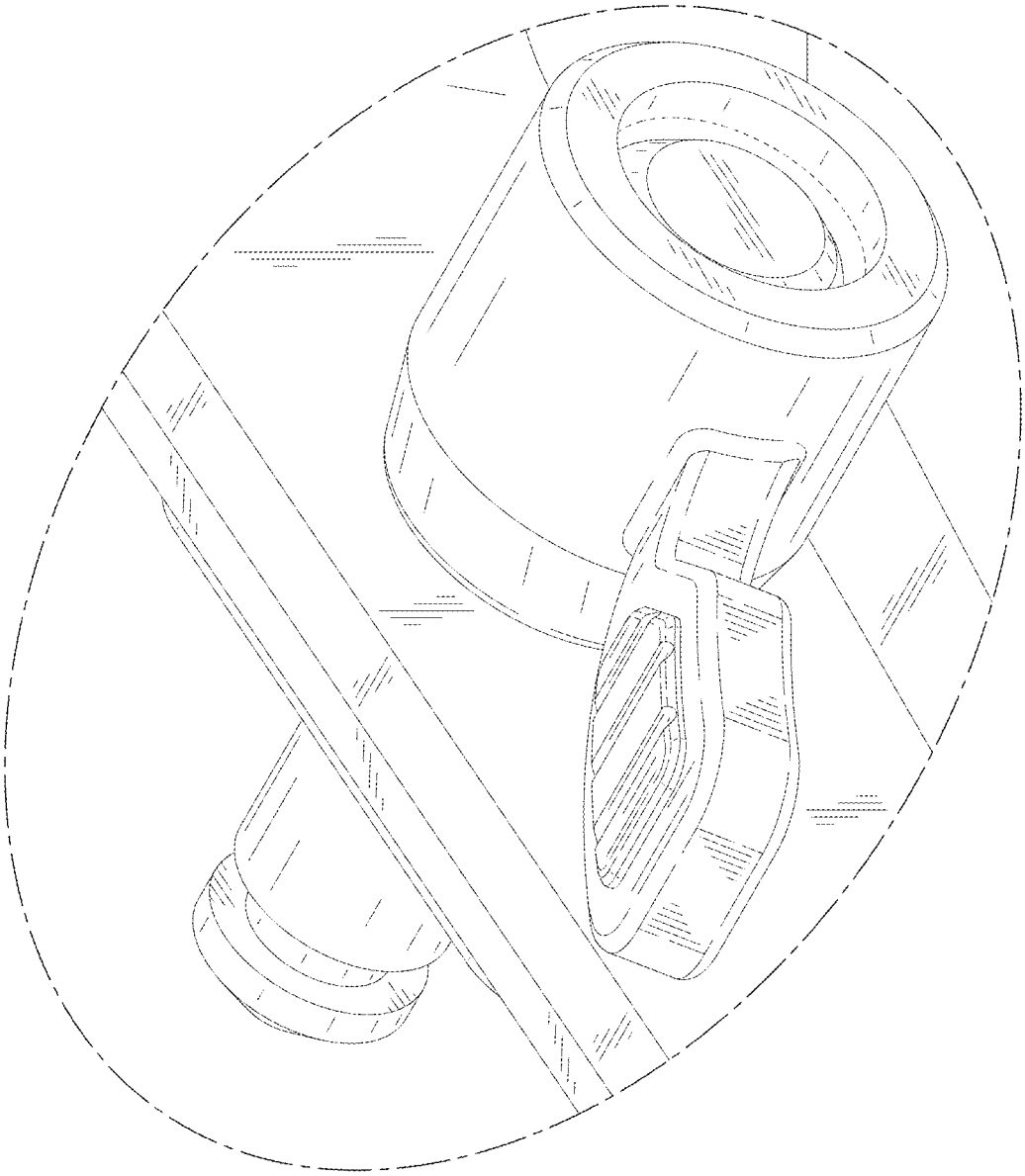


FIG. 10

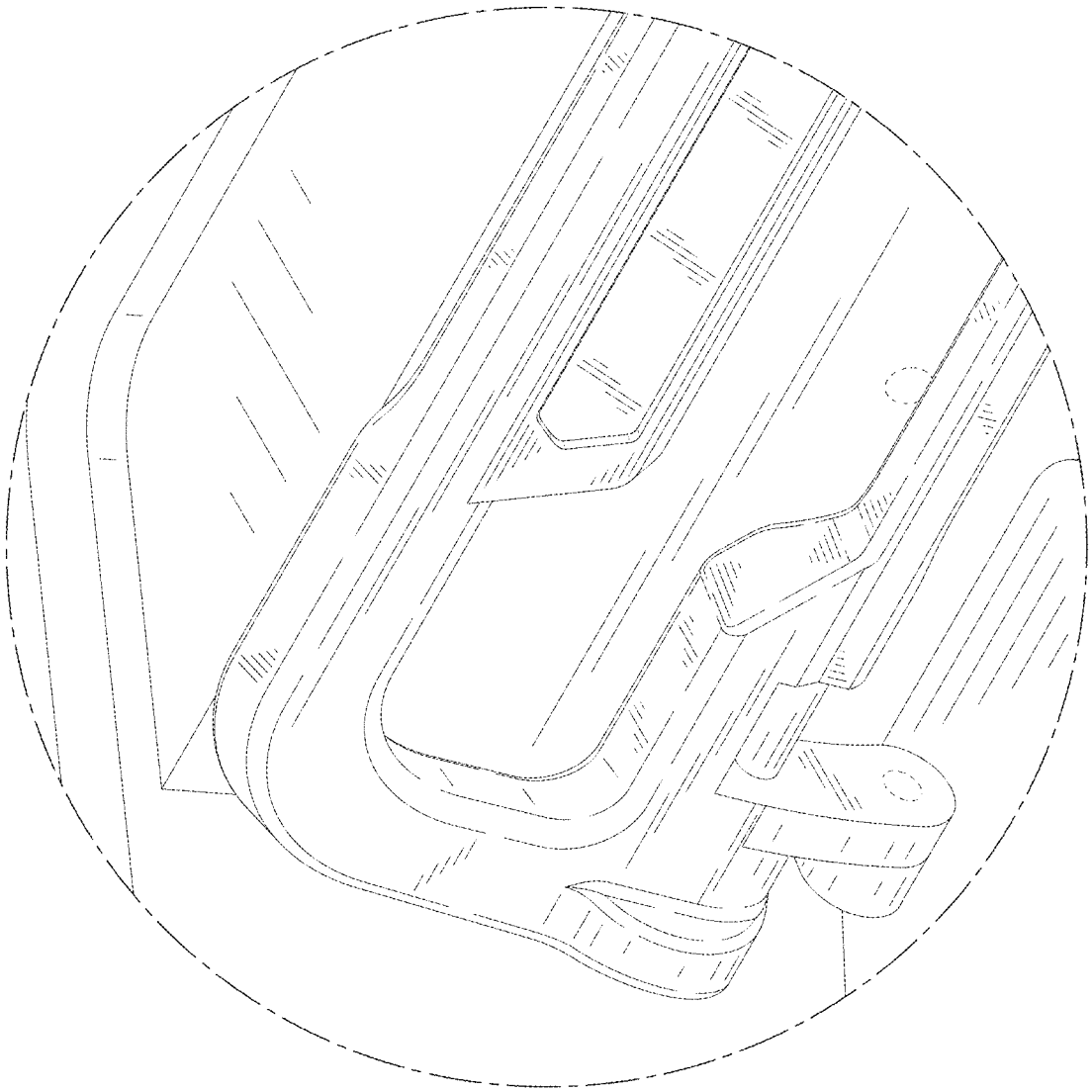


FIG. 11

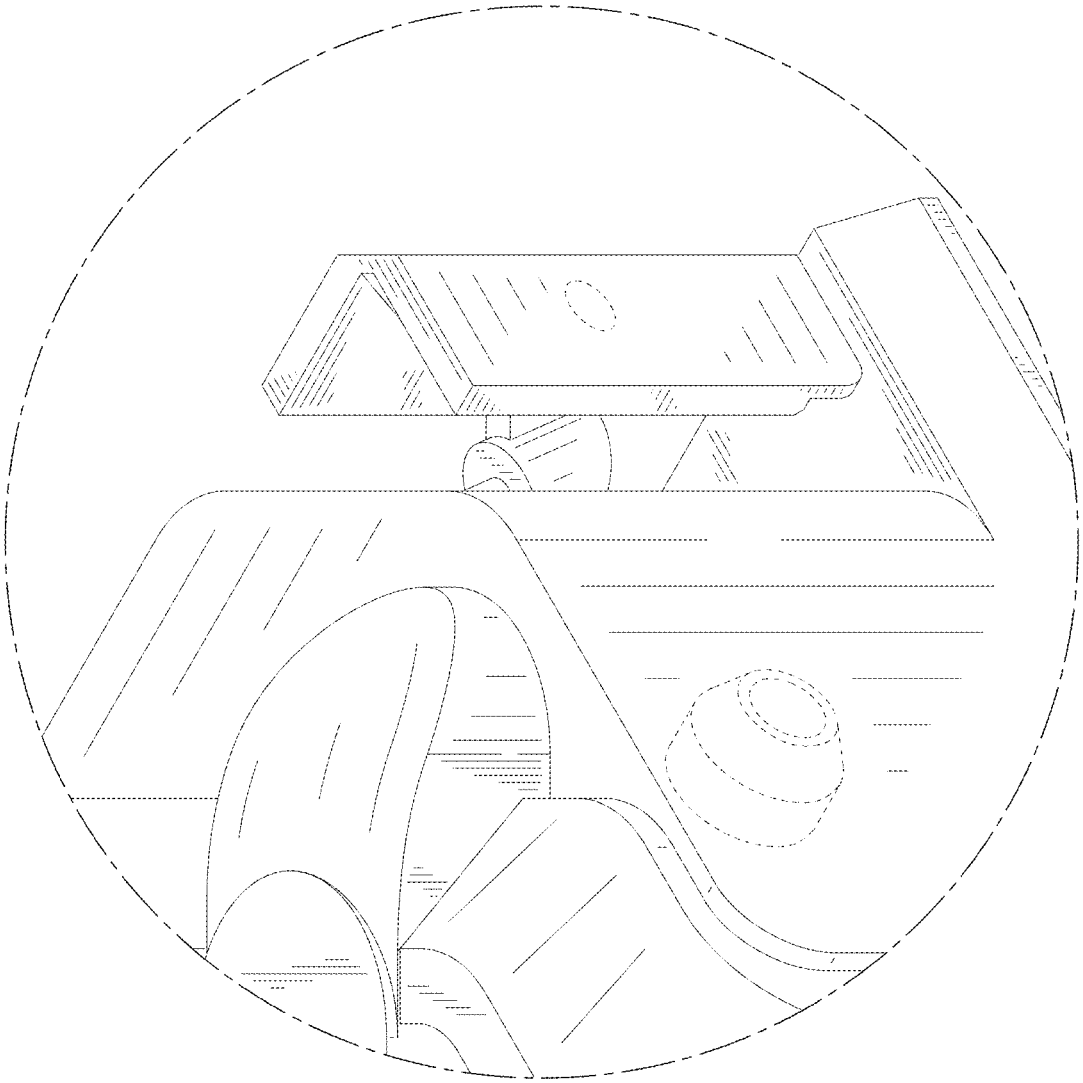


FIG. 12

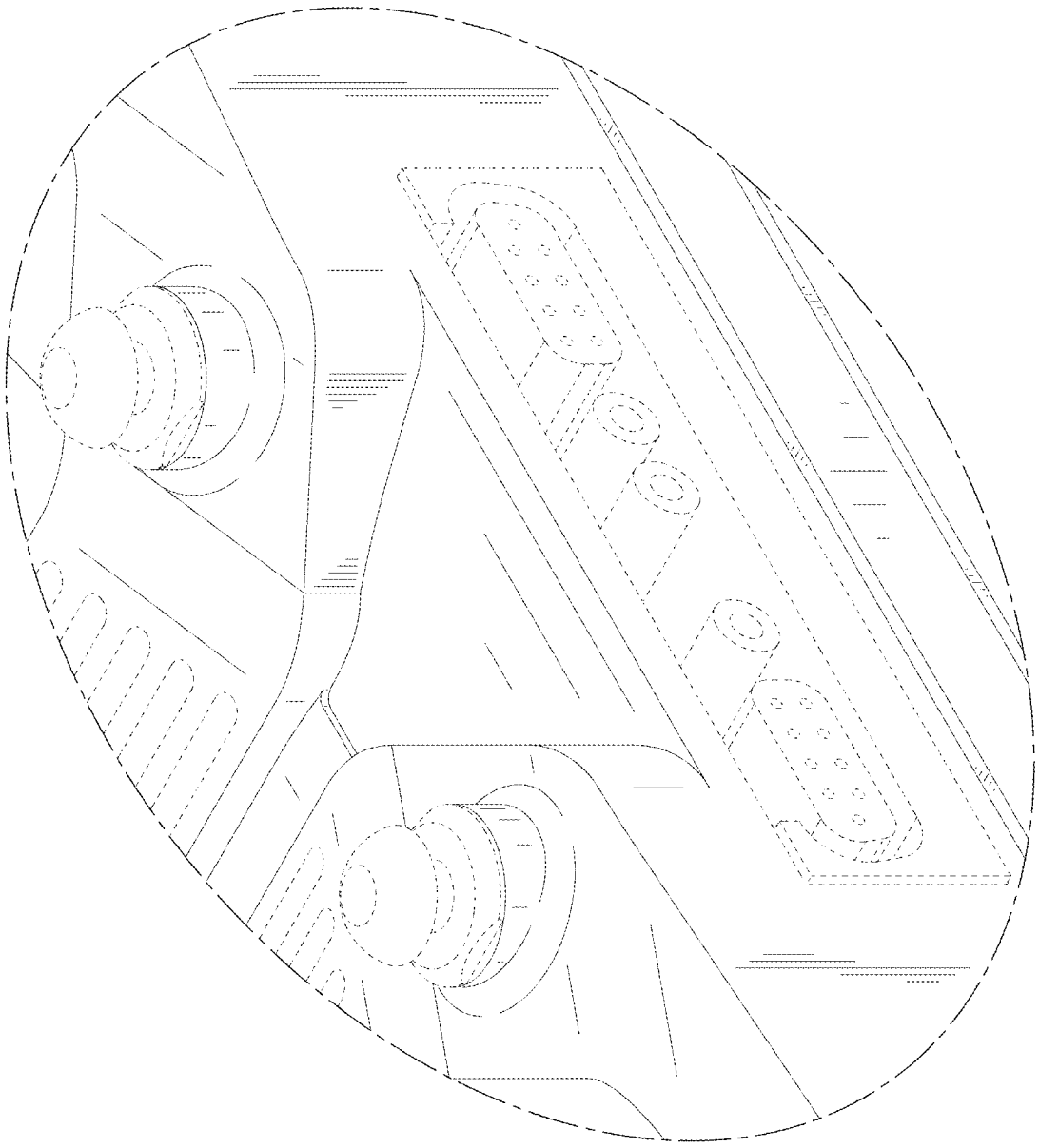


FIG. 13

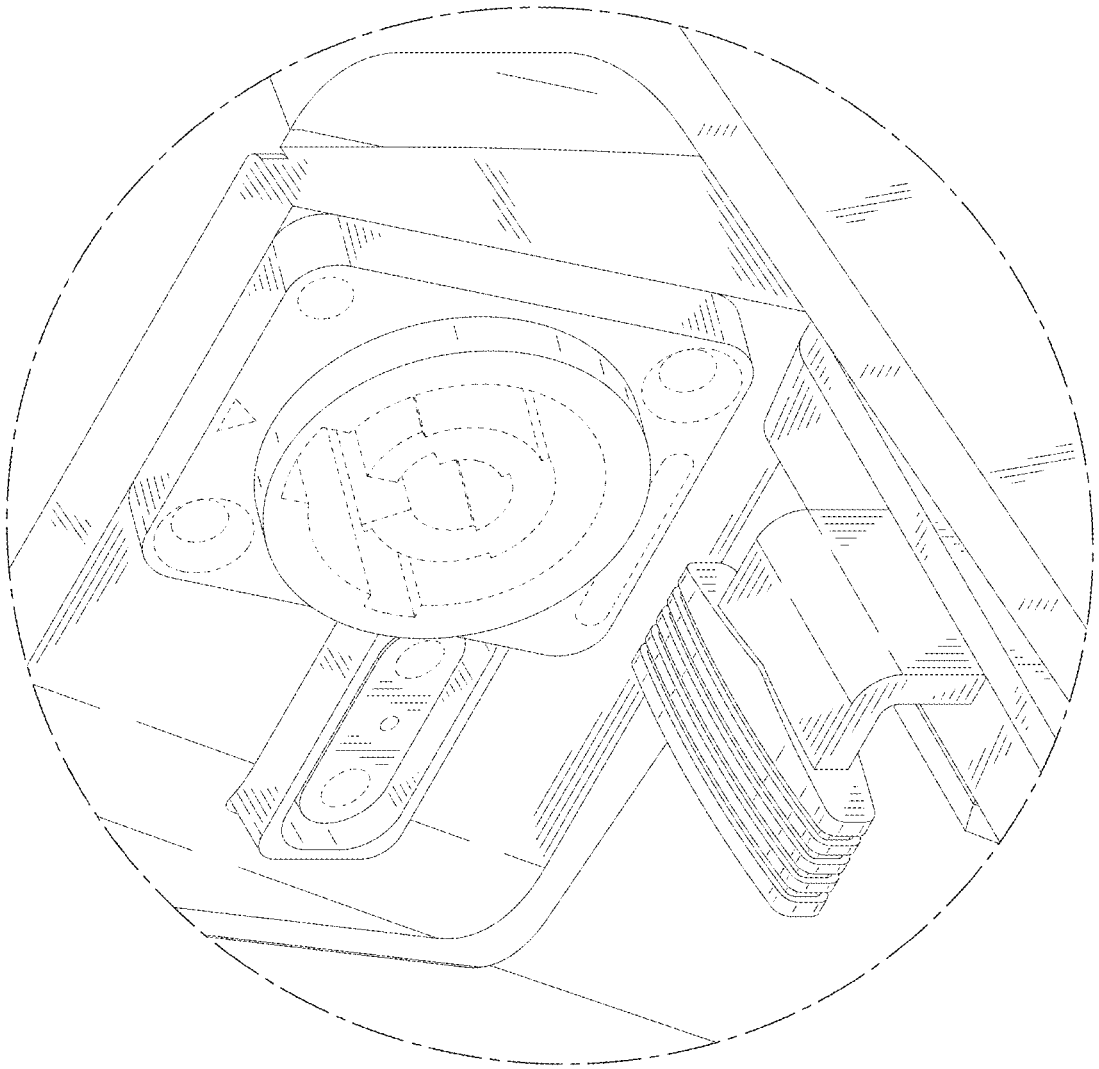


FIG. 14

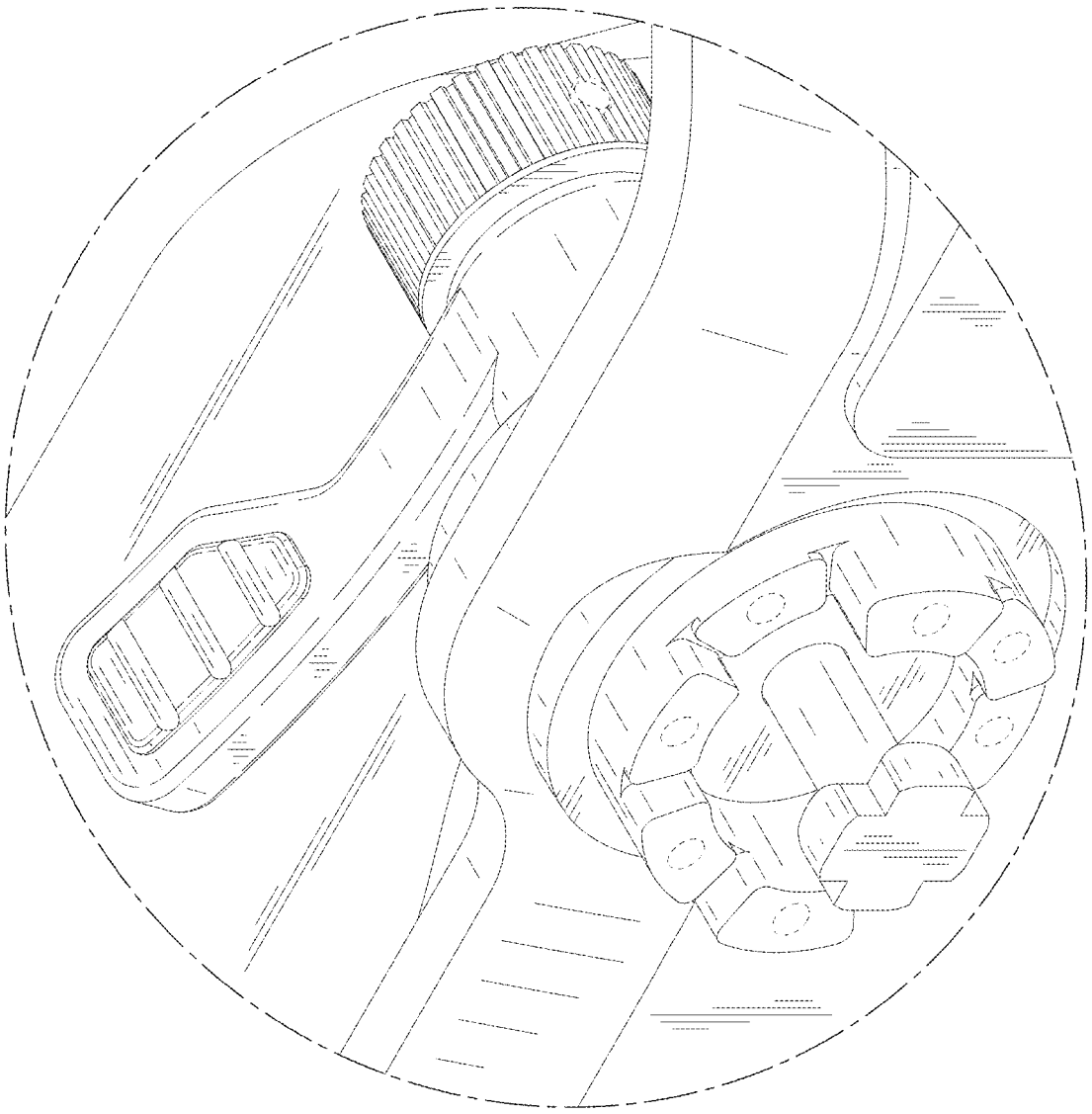


FIG. 15

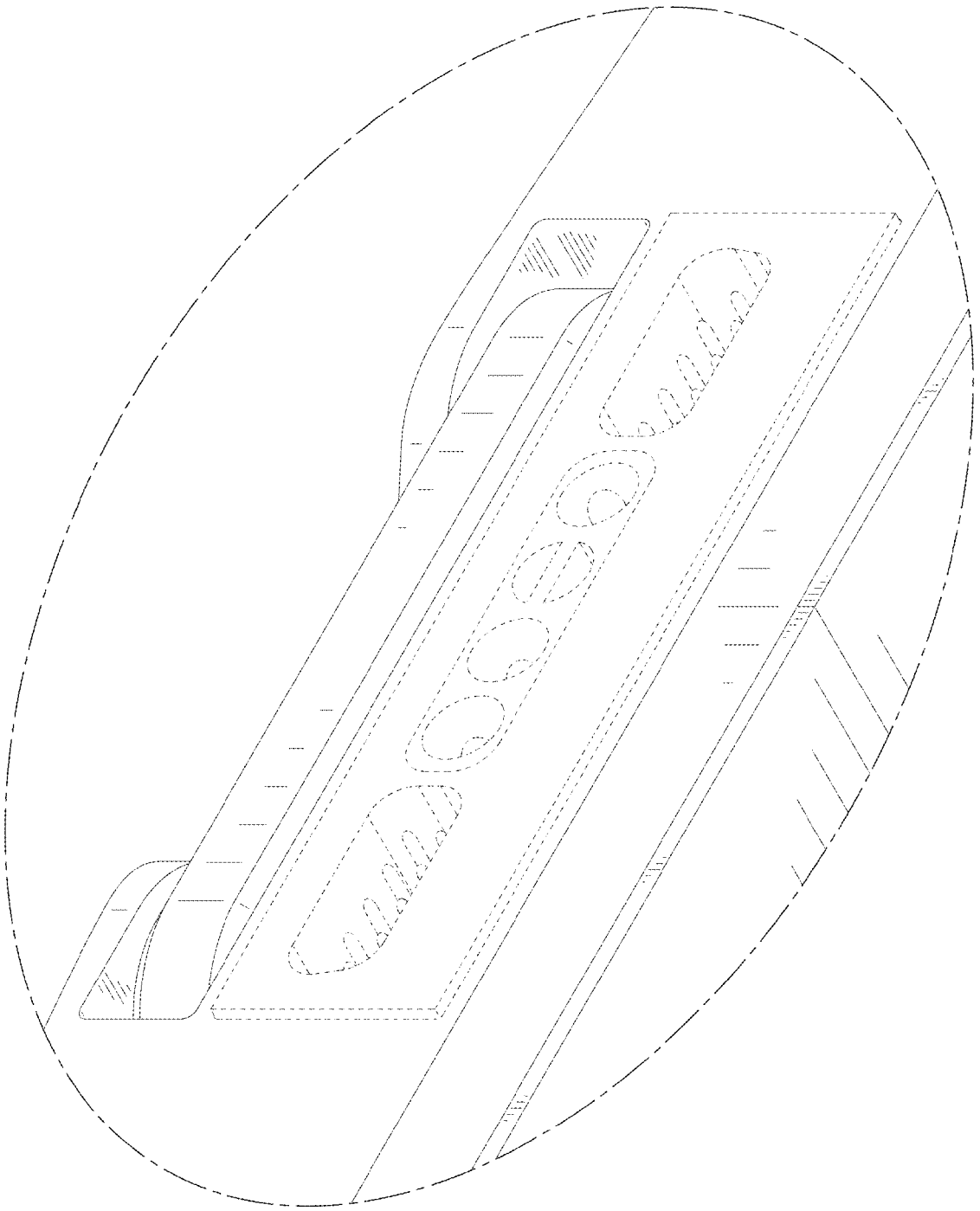


FIG. 16