



US00D848738S

(12) **United States Design Patent**
Zhao

(10) **Patent No.:** **US D848,738 S**

(45) **Date of Patent:** **** May 21, 2019**

(54) **TOOL BOX**

(71) Applicant: **Jianfeng Zhao**, Guangzhou (CN)

(72) Inventor: **Jianfeng Zhao**, Guangzhou (CN)

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

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(22) Filed: **Apr. 4, 2017**

(30) **Foreign Application Priority Data**

Jan. 12, 2017 (CN) 2017 3 0012506

(51) **LOC (11) Cl.** **03-01**

(52) **U.S. Cl.**

USPC **D3/294; D3/905**

(58) **Field of Classification Search**

USPC D3/203.2, 203.3, 203.6, 205, 273, 279,
D3/276, 284, 294, 302, 901, 903, 905,
D3/298

(Continued)

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(Continued)

Primary Examiner — Jennifer Rivard

Assistant Examiner — April Rivas

(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds & Lowe, P.C.

(57) **CLAIM**

The ornamental design for a tool box, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a tool box showing my new design, the tool box being in a closed position and having 30 grooves therein;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a perspective view of the tool box in an alternate, opened position;

FIG. 9 is a front elevational view thereof;

FIG. 10 is an enlarged view of the top portion of FIG. 9;

FIG. 11 is a cross-sectional view taken along line 11-11 of FIG. 10;

FIG. 12 is a rear elevational view thereof;

FIG. 13 is a left side view thereof;

FIG. 14 is a right side view thereof;

FIG. 15 is a top plan view thereof;

FIG. 16 is a bottom plan view thereof;

FIG. 17 is a perspective view of a second embodiment of a tool box showing my new design, the tool box being in a closed position and having 29 grooves therein;

FIG. 18 is a front elevational view thereof;

FIG. 19 is a rear elevational view thereof;

FIG. 20 is a left side view thereof;

FIG. 21 is a right side view thereof;

FIG. 22 is a top plan view thereof;

FIG. 23 is a bottom plan view thereof;

FIG. 24 is a perspective view of the tool box in an alternate, opened position;

FIG. 25 is a front elevational view thereof;

FIG. 26 is an enlarged view of the top portion of FIG. 25;

FIG. 27 is a cross-sectional view along line 27-27 of FIG. 26;

FIG. 28 is a rear elevational view thereof;

FIG. 29 is a left side view thereof;

FIG. 30 is a right side view thereof;

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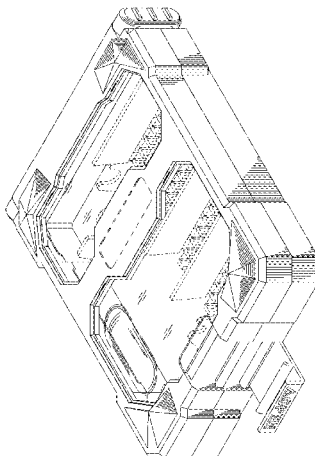


FIG. 31 is a top plan view thereof; and,
 FIG. 32 is a bottom plan view thereof.
 FIGS. 10 and 26 show the base of the tool box separately for
 convenience of illustration only.
 The broken lines illustrate portions of the tool box and form
 no part of the claimed design.

1 Claim, 30 Drawing Sheets

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- (58) **Field of Classification Search**
 CPC B25H 3/00; B25H 3/003; B25H 3/006;
 B25H 3/02; B25H 3/022
 See application file for complete search history.

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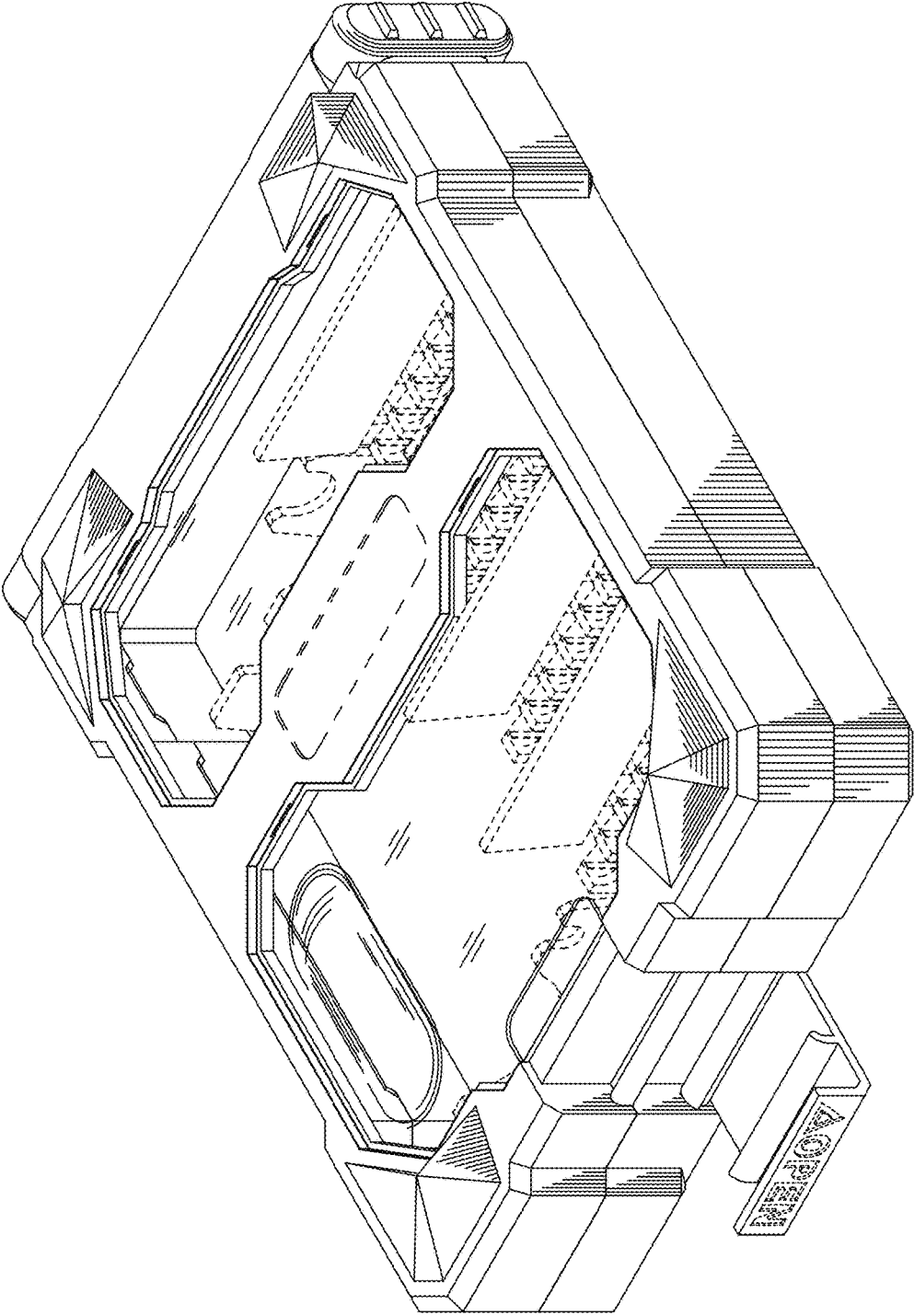


FIG. 1

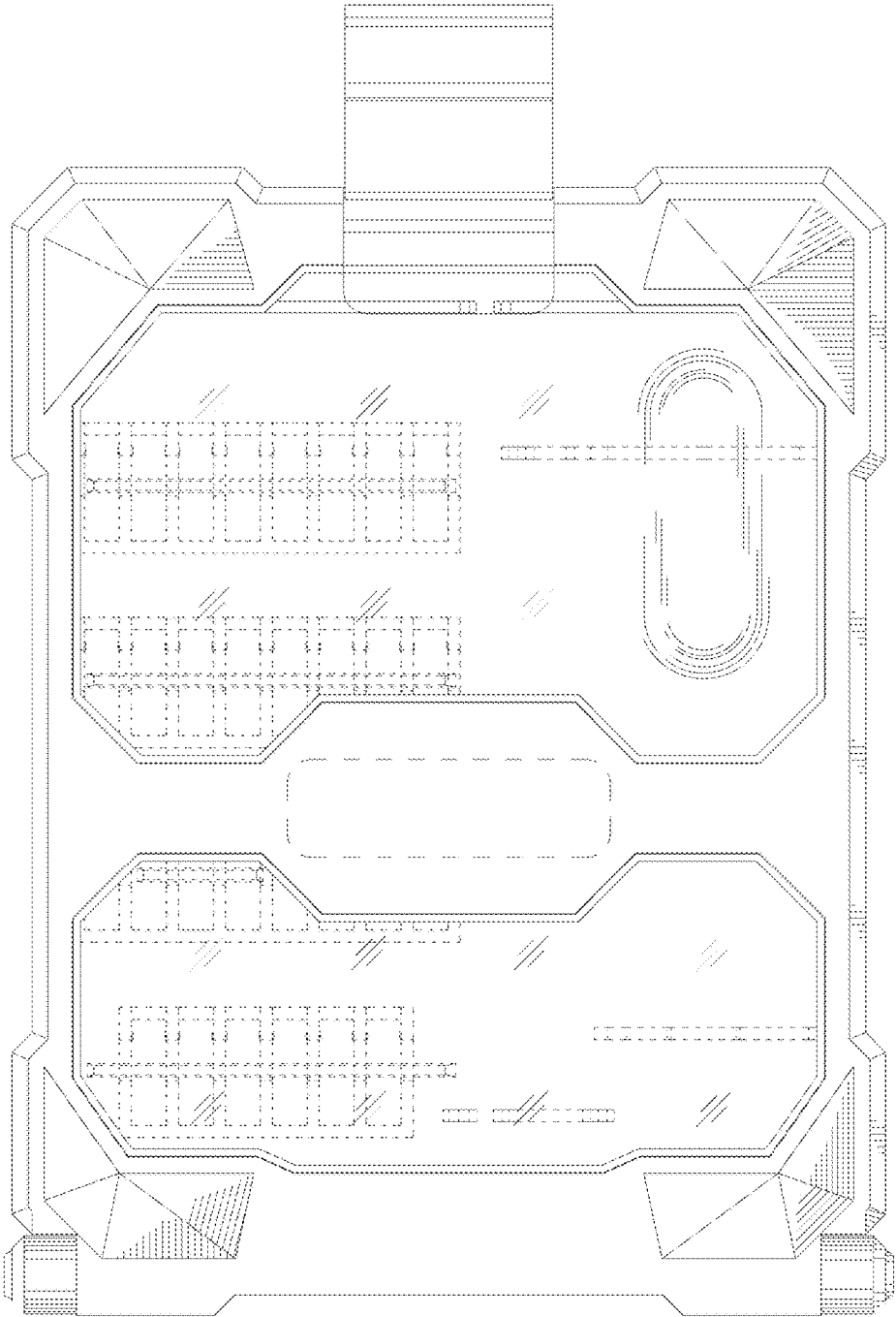


FIG. 2

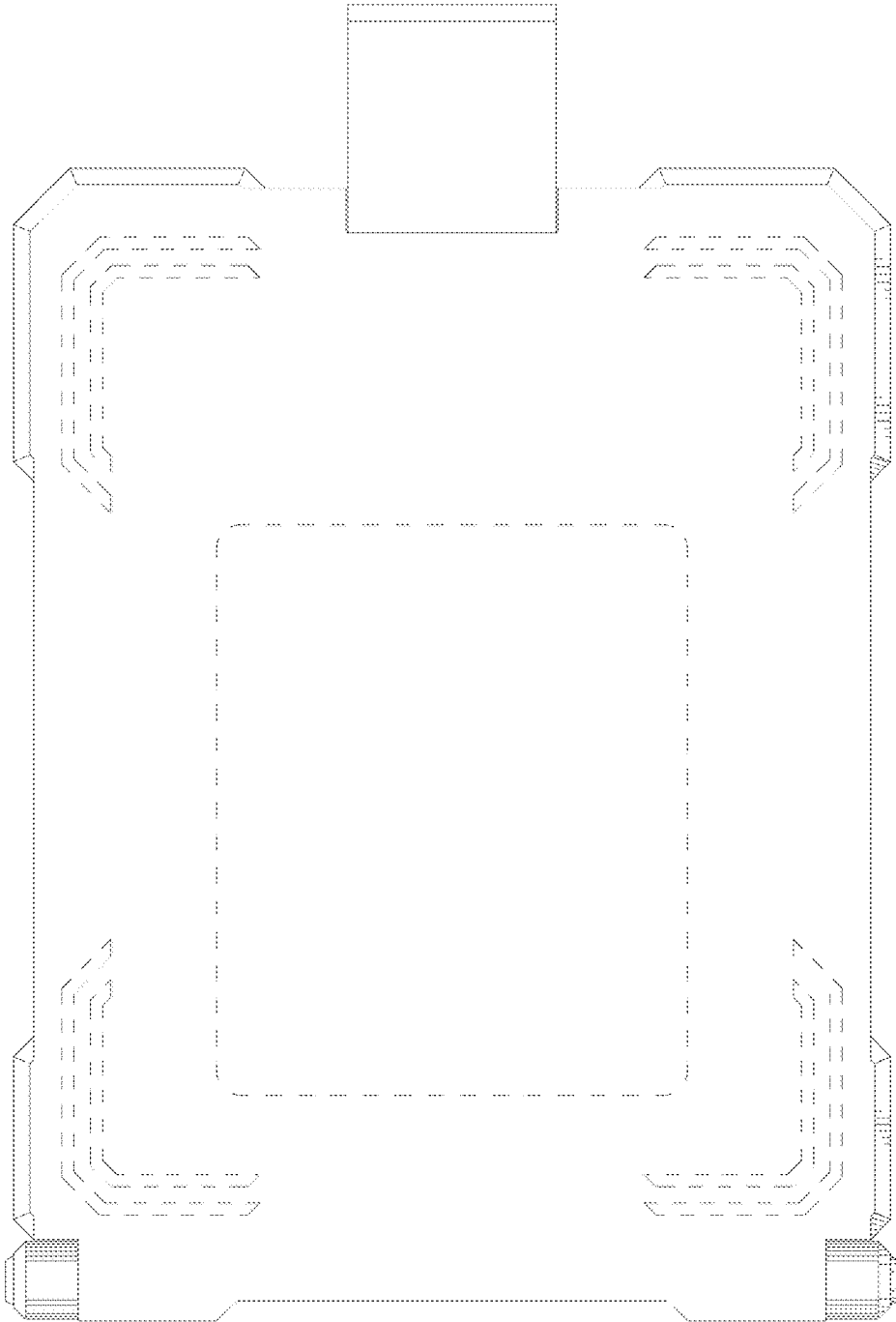


FIG. 3

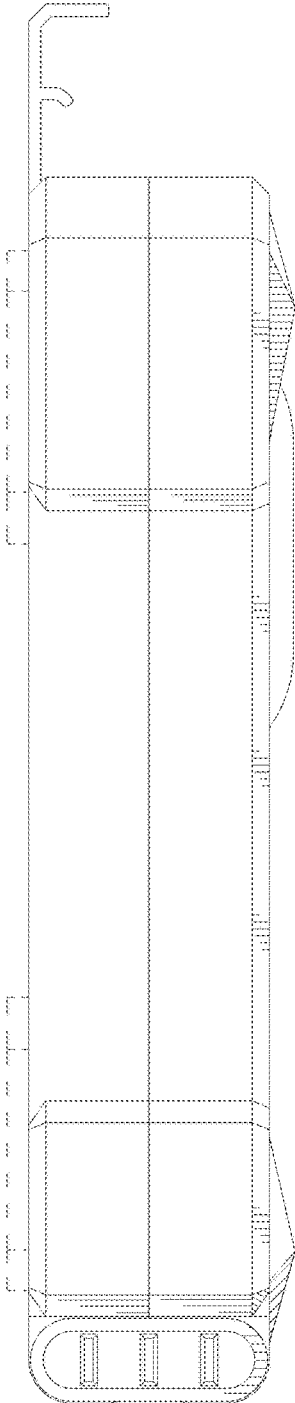


FIG. 4

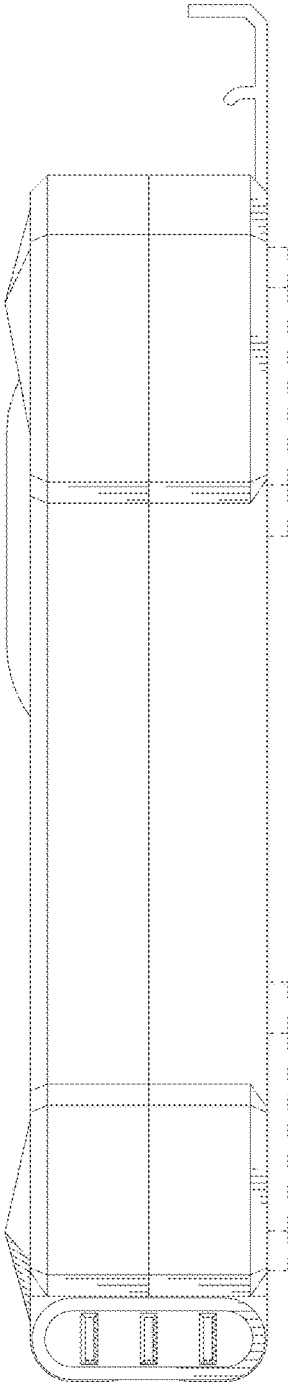


FIG. 5

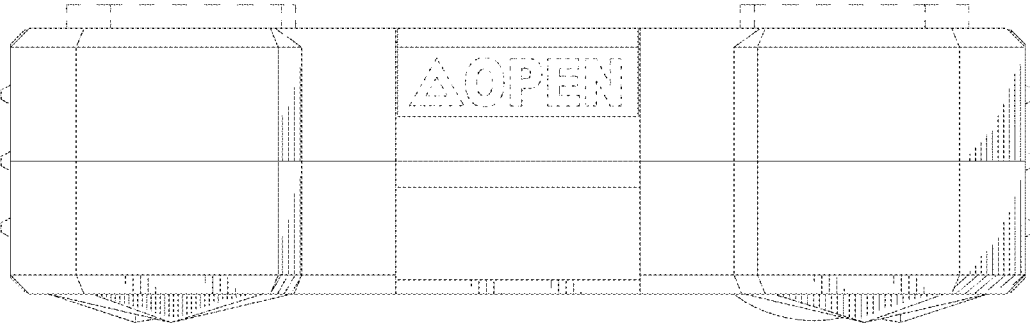


FIG. 6



FIG. 7

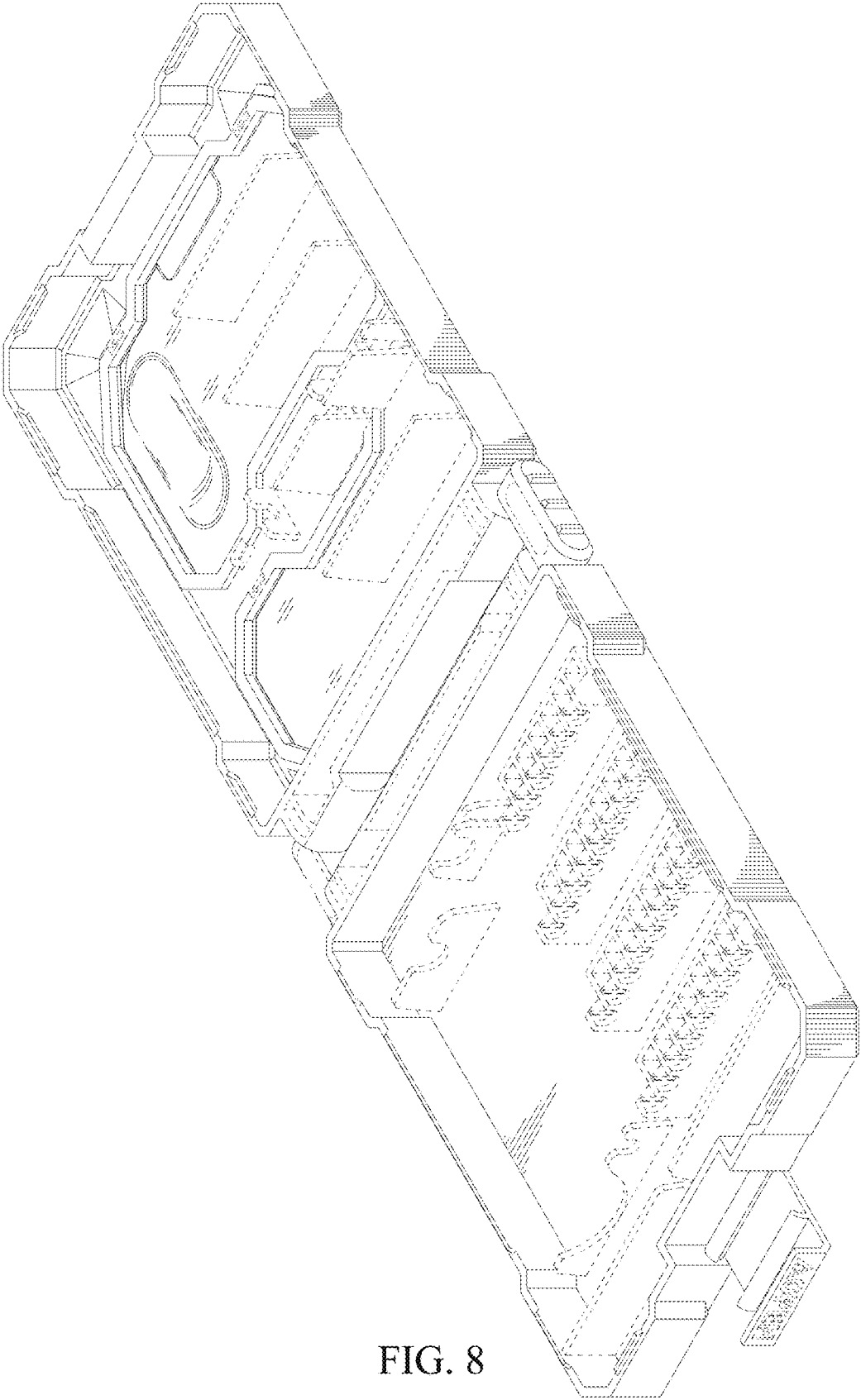


FIG. 8

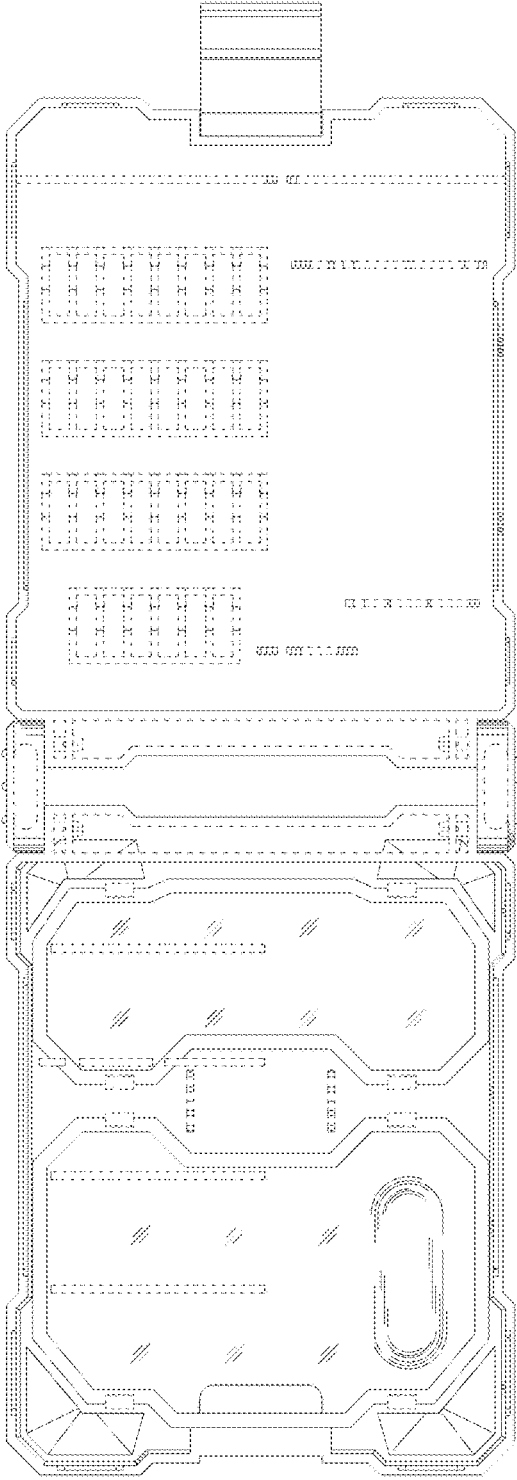


FIG. 9

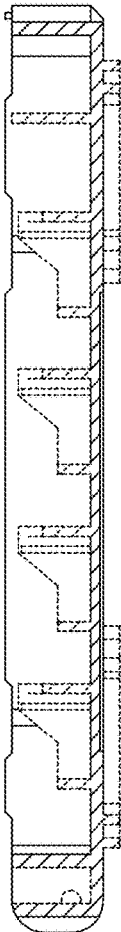


FIG. 11

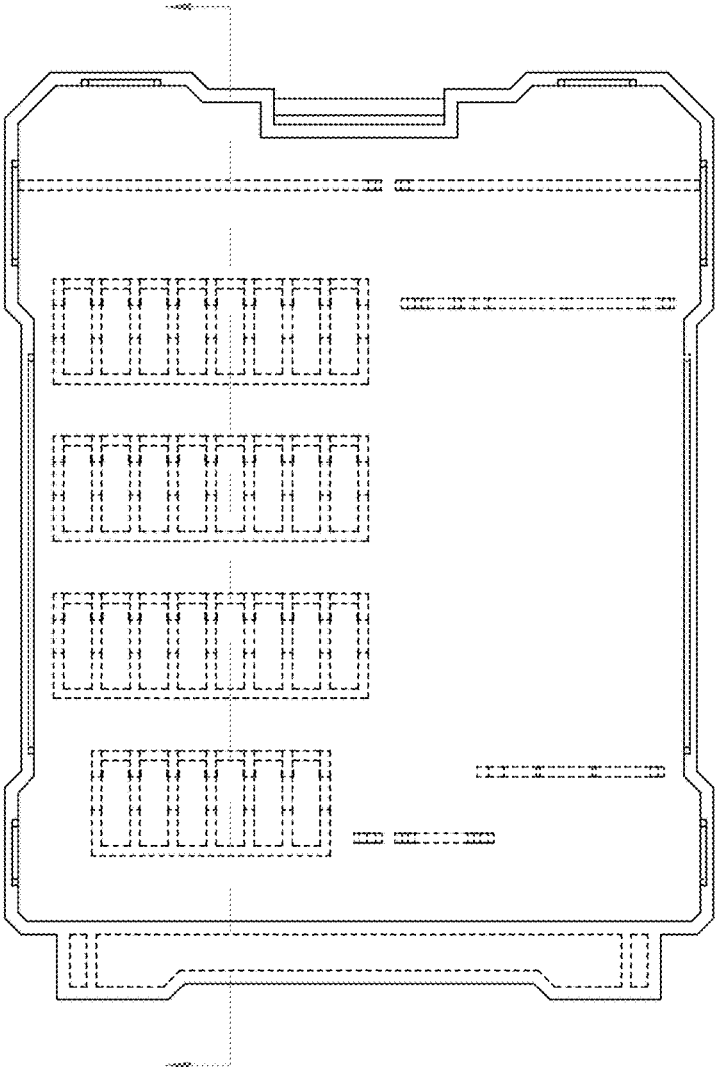


FIG. 10

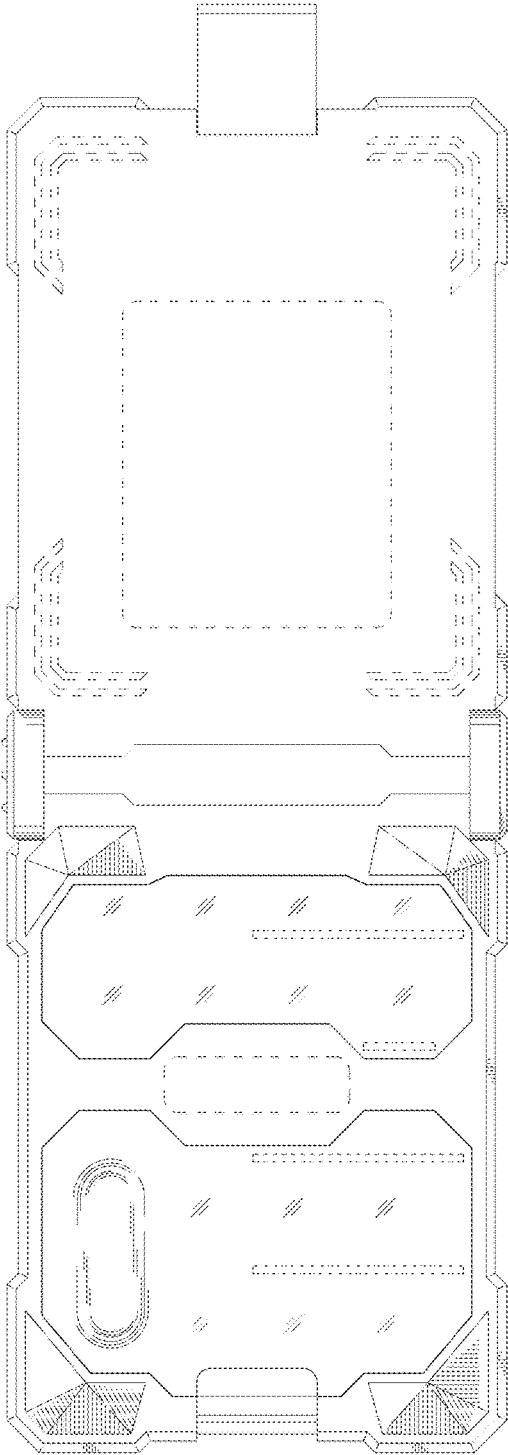


FIG. 12

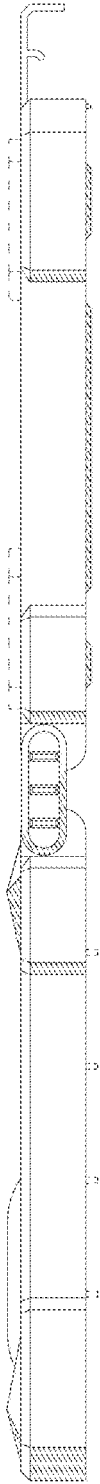


FIG. 13

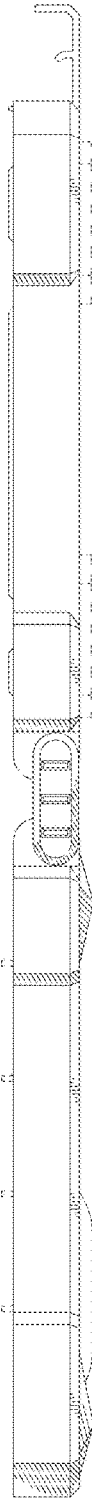


FIG. 14

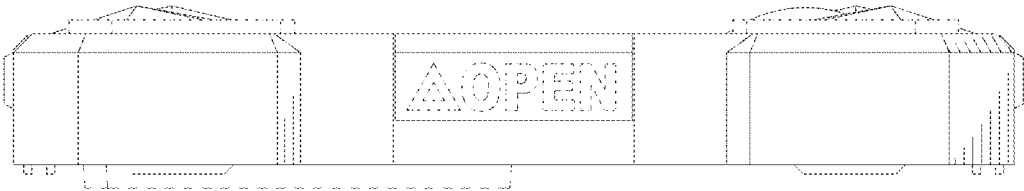


FIG. 15

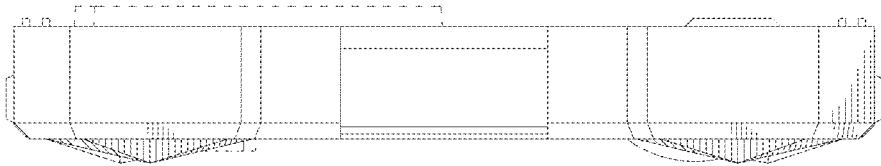


FIG. 16

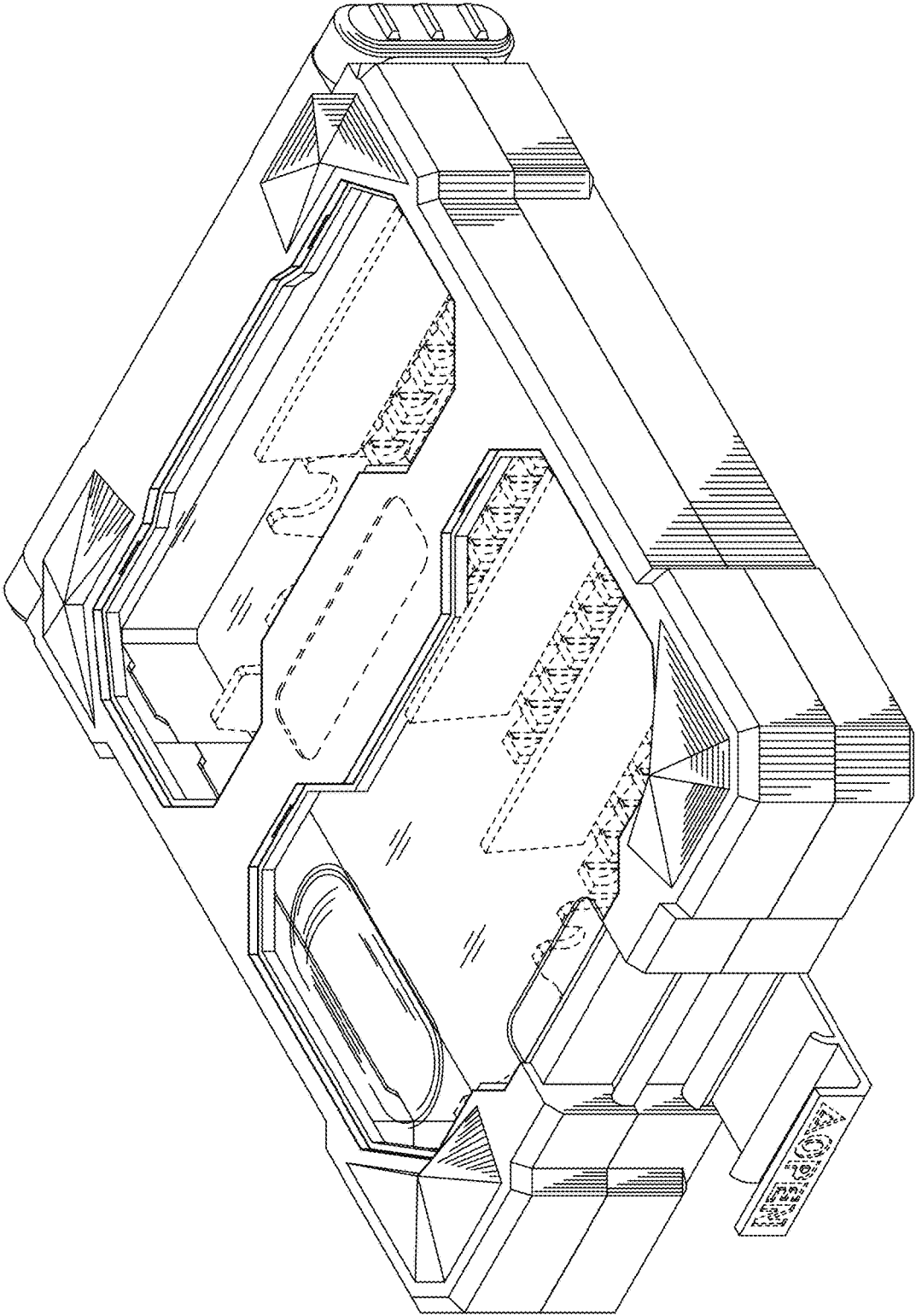


FIG. 17

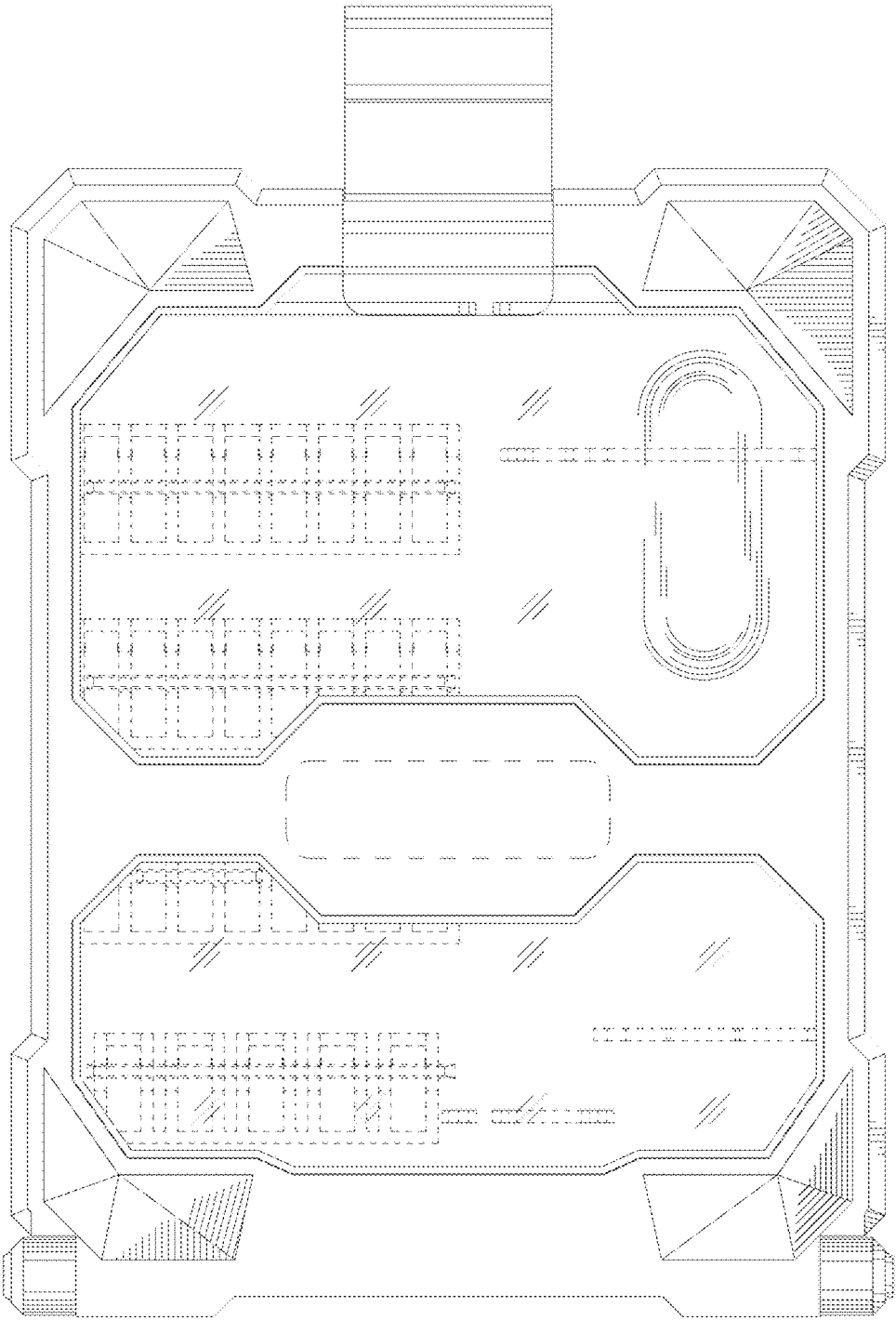


FIG. 18

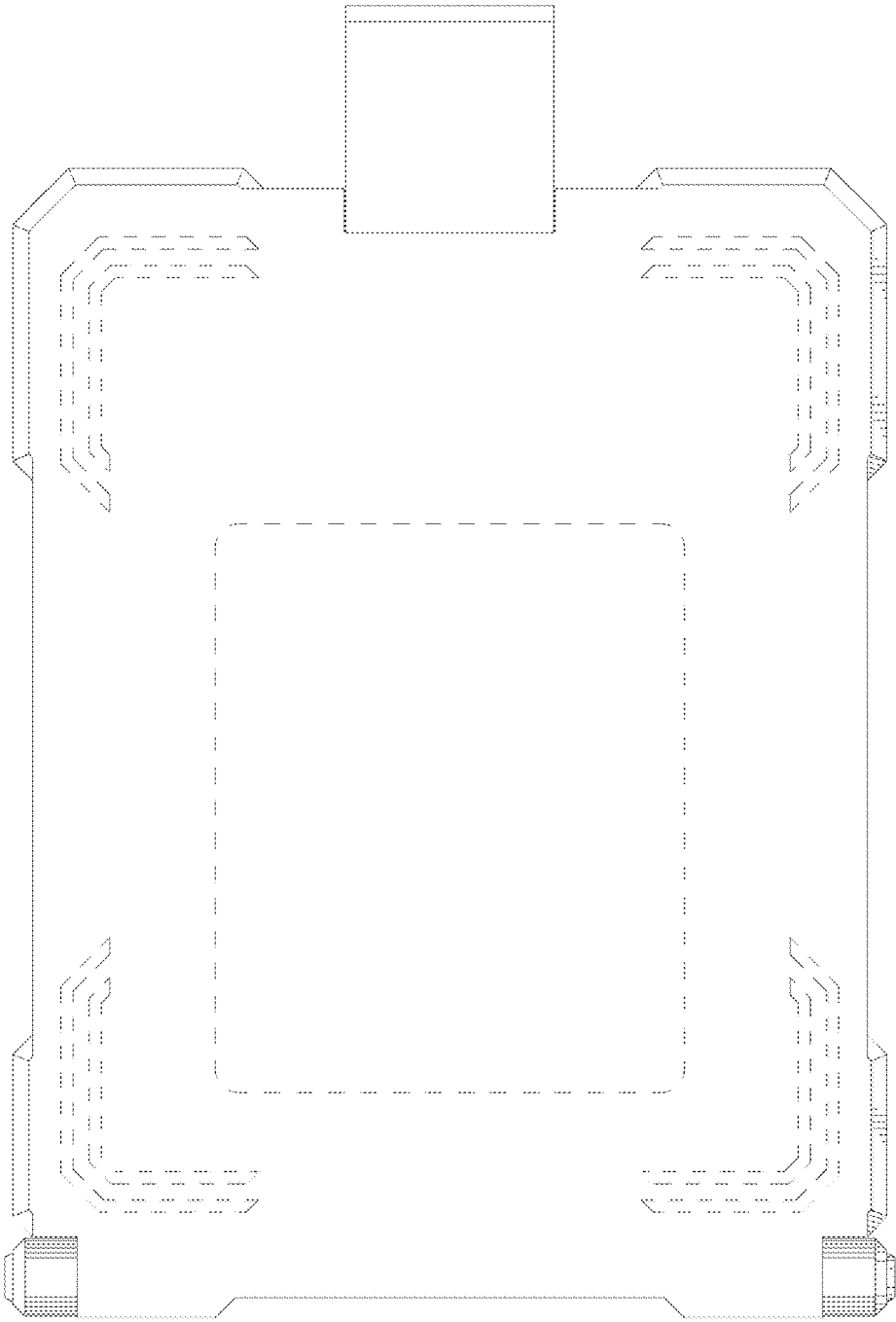


FIG. 19

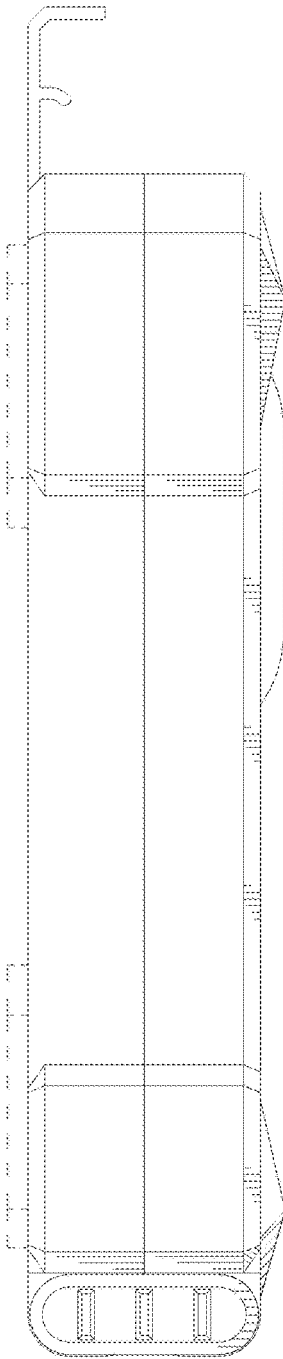


FIG. 20

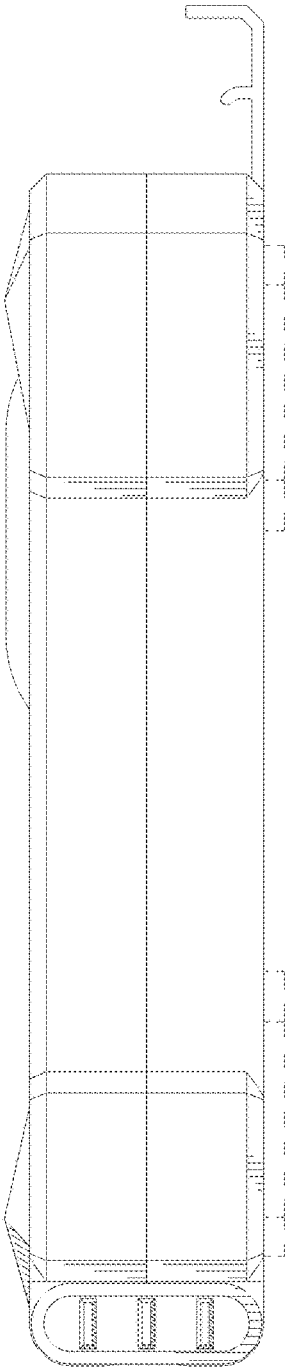


FIG. 21

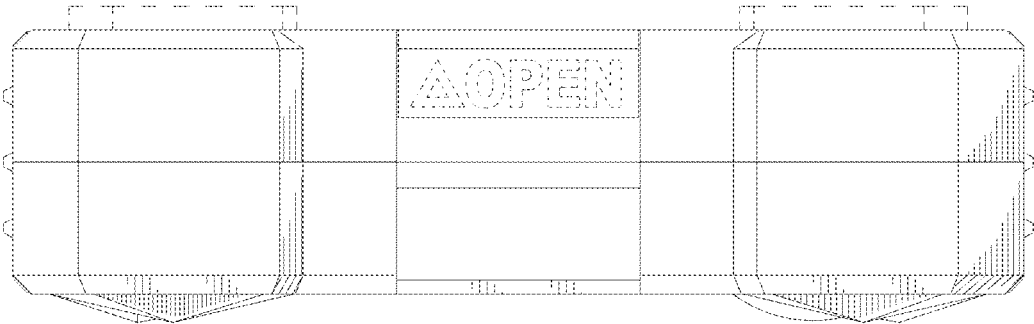


FIG. 22

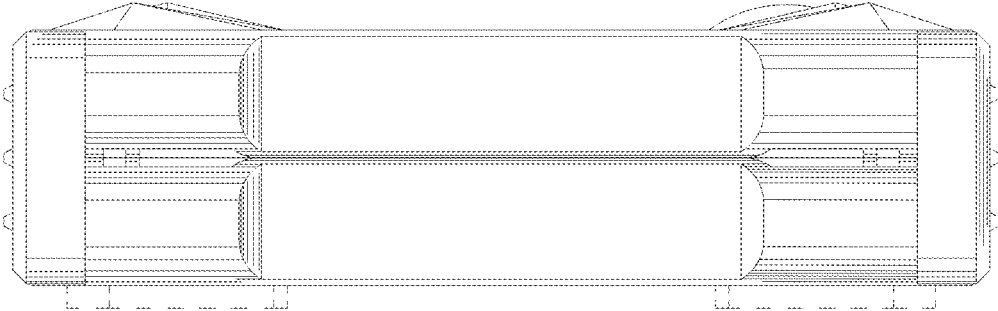


FIG. 23

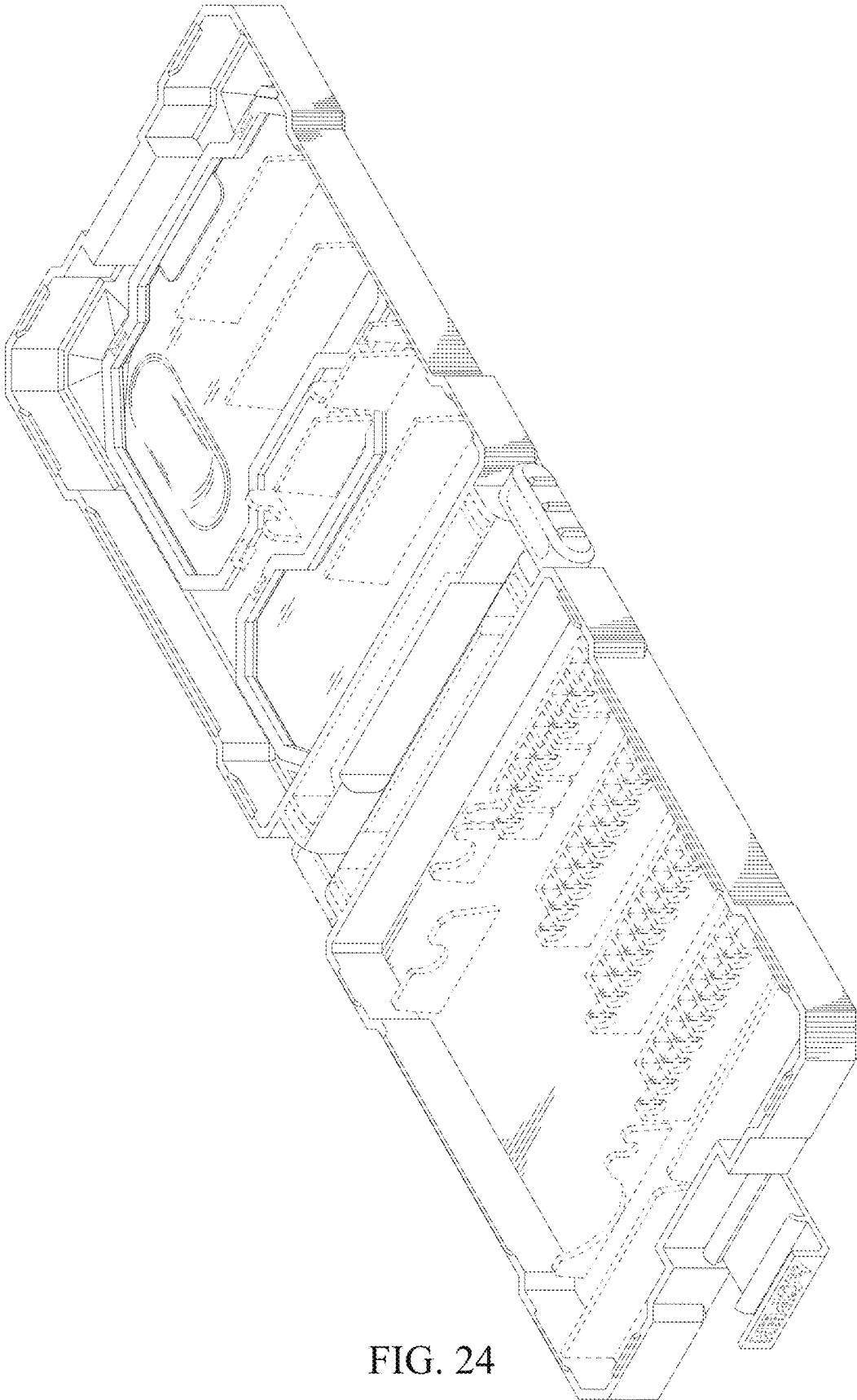


FIG. 24

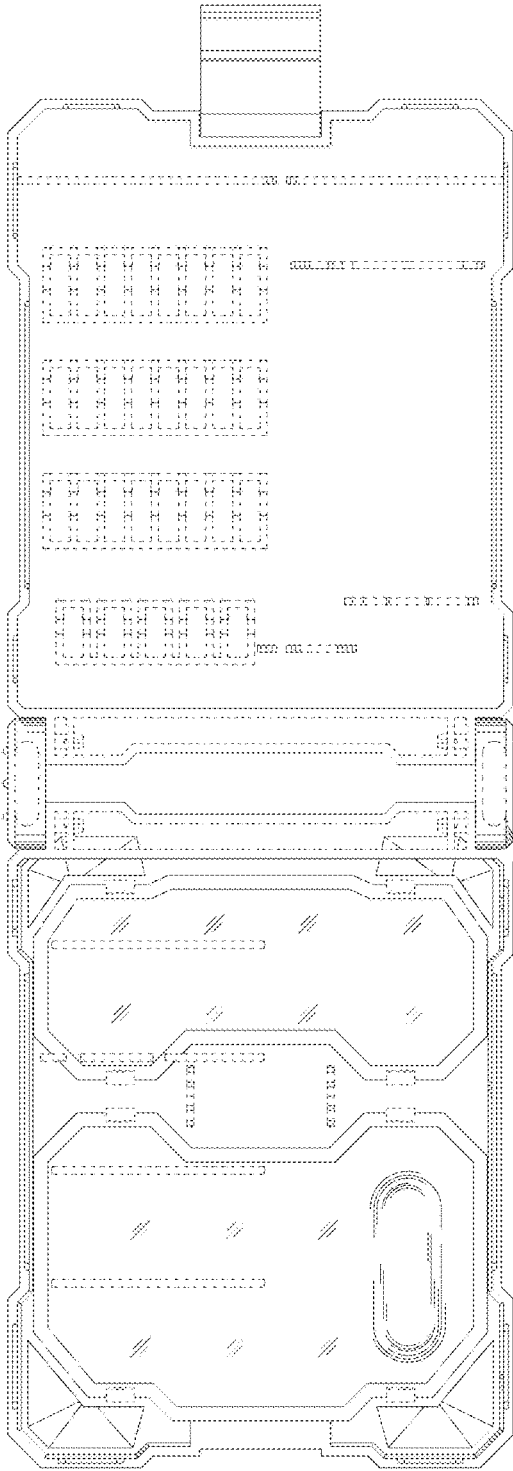


FIG. 25

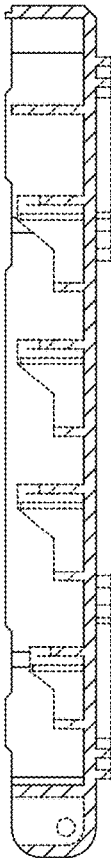


FIG. 27

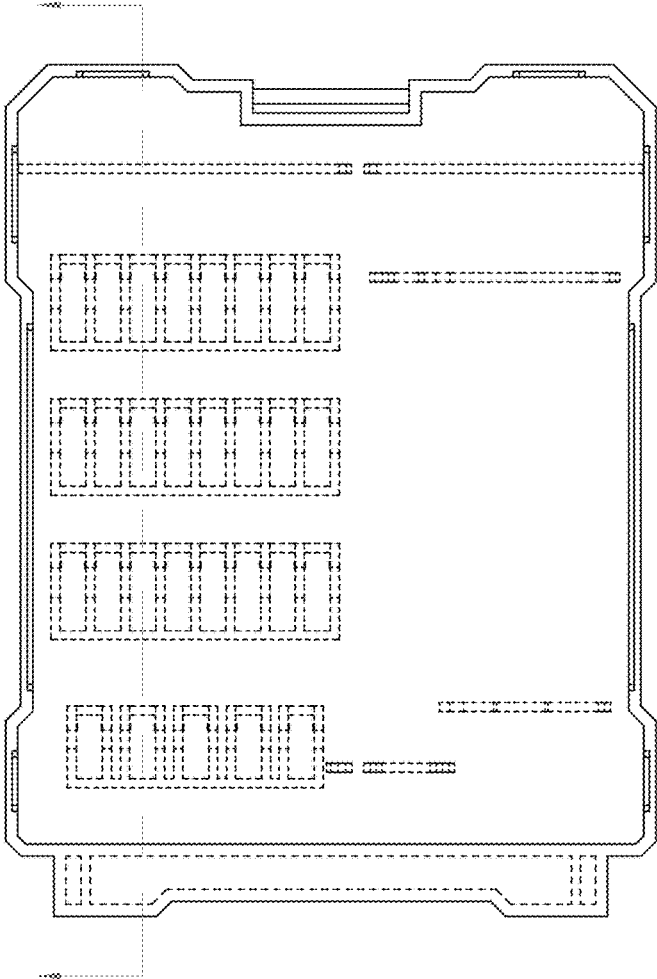


FIG. 26

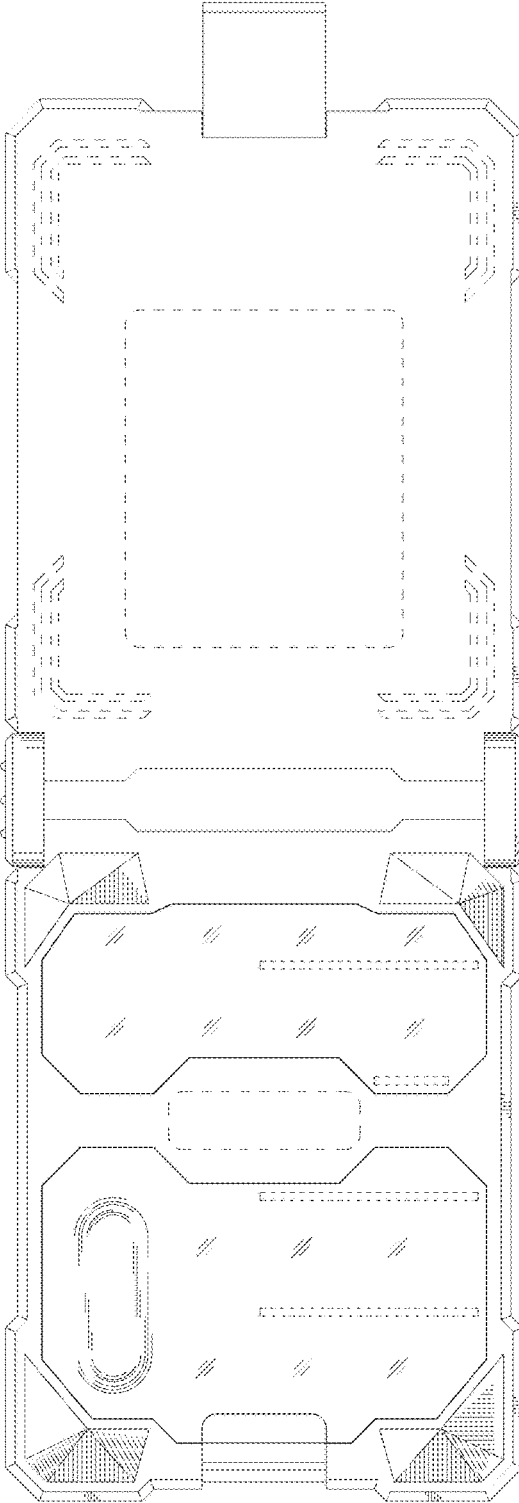


FIG. 28

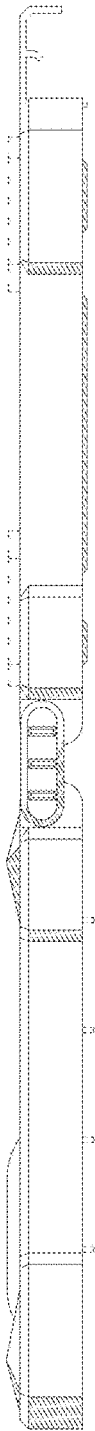


FIG. 29

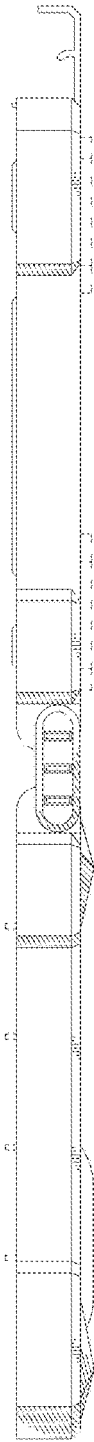


FIG. 30

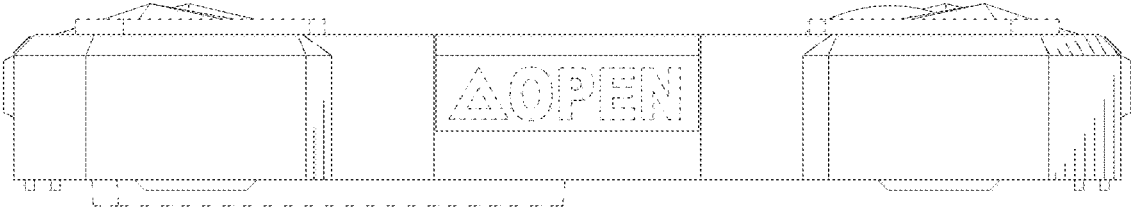


FIG. 31

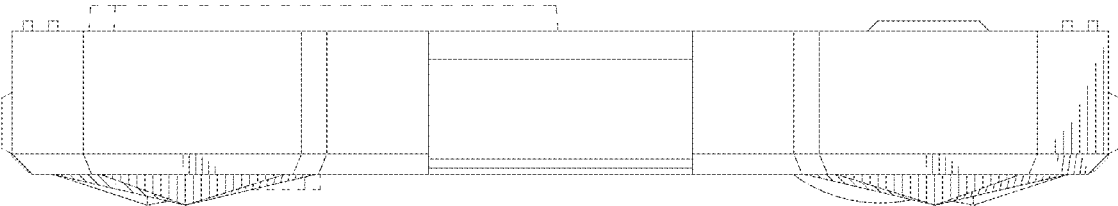


FIG. 32