



US00D952551S

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

(10) **Patent No.:** **US D952,551 S**

(45) **Date of Patent:** **** May 24, 2022**

(54) **BATTERY PACK**

(71) Applicant: **SCHNEIDER ELECTRIC IT CORPORATION**, Foxboro, MA (US)

(72) Inventors: **Chung-Hui Chen**, New Taipei (TW);
Chien-An Lee, New Taipei (TW);
Ming Che Chan, Taoyuan (TW);
Shen-Yuan Chien, Taipei (TW);
Tannan Whidden Winter, Fitchburg, MA (US)

(73) Assignee: **SCHNEIDER ELECTRIC IT CORPORATION**, Foxboro, MA (US)

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

(21) Appl. No.: **29/722,401**

(22) Filed: **Jan. 29, 2020**

(51) **LOC (13) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/103**

(58) **Field of Classification Search**
USPC D13/102, 103, 104, 105, 106, 107, 108,
D13/110, 118, 119, 184, 199; D3/273,
D3/274, 302, 201, 264
CPC Y02E 60/12; Y02E 60/122; Y02E 60/124;
Y02E 60/50; H01M 10/4257; H01M
10/0436; H01M 10/48; H01M 2/02;
H01M 2/0202; H01M 2/1055; H01M
2/1066; H01M 2/105
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D592,129 S * 5/2009 Masuda D13/103
D631,431 S * 1/2011 DeFelice D13/102
(Continued)

FOREIGN PATENT DOCUMENTS

CN 305501063 * 12/2019

OTHER PUBLICATIONS

Operation Manual, Smart-UPSTM On-Line SRT, Uninterruptible PowerSupply, SRT1000UXI-LI, SRT1000UXI-NCLI, SRT1500UXI-LI, SRT1500UXI-NCLI, 220/230/240 Vac, Tower/Rack-Mount 2U, APCTM by Schneider Electric, 29 pages, Apr. 18, 2018.

Primary Examiner — Rosemary K Tarcza
Assistant Examiner — Seth David Kumpf
(74) *Attorney, Agent, or Firm* — Lando & Anastasi, LLP

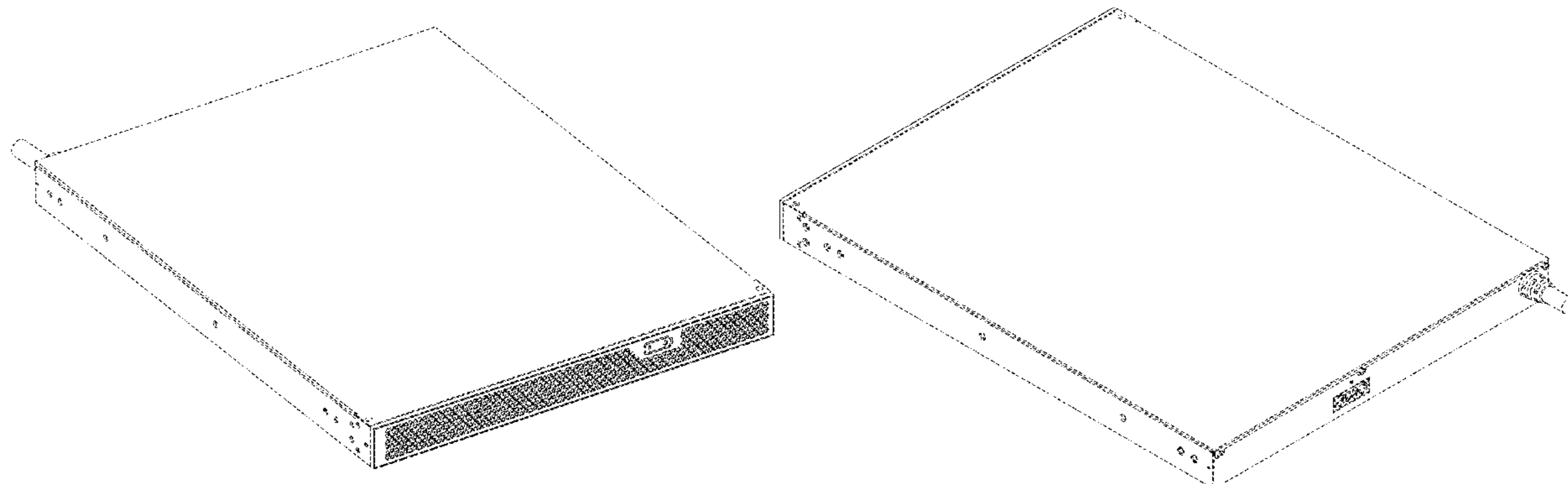
(57) **CLAIM**

The ornamental design for a battery pack, as shown and described.

DESCRIPTION

FIG. 1 is a front and left perspective view of a battery pack design of an embodiment of the present disclosure; FIG. 2 is a rear and right perspective view of the embodiment of FIG. 1; FIG. 3 is a top plan view of the embodiment of FIG. 1; FIG. 4 is a bottom plan view of the embodiment of FIG. 1; FIG. 5 is a front elevational view of the embodiment of FIG. 1; FIG. 6 is a rear elevational view of the embodiment of FIG. 1; FIG. 7 is a right side elevational view of the embodiment of FIG. 1; FIG. 8 is a left side elevational view of the embodiment of FIG. 1; and, FIG. 9 is a front elevational view of the embodiment of FIG. 1 in an illuminated condition. The claimed design includes shaded elements in FIG. 9 which represent illumination. The claimed design may transition between the views of FIGS. 1 and 1. The period with which one image transitions to another image forms no part of the claimed design. The dashed broken lines shown represent unclaimed subject matter and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D642,978 S *	8/2011	Sato	D13/103
D743,329 S *	11/2015	Aiken	D13/102
D748,572 S *	2/2016	Becker	D13/102
D748,573 S *	2/2016	Becker	D13/102
D806,013 S *	12/2017	Mascolo	D13/102
D838,667 S *	1/2019	Zhou	D13/102
D855,016 S *	7/2019	Zhou	D13/102
D855,017 S *	7/2019	Zhou	D13/102
D864,856 S *	10/2019	Derkacs	D13/102
D865,695 S *	11/2019	Xiang	D13/184
D873,211 S *	1/2020	Kannou	D13/102

* cited by examiner

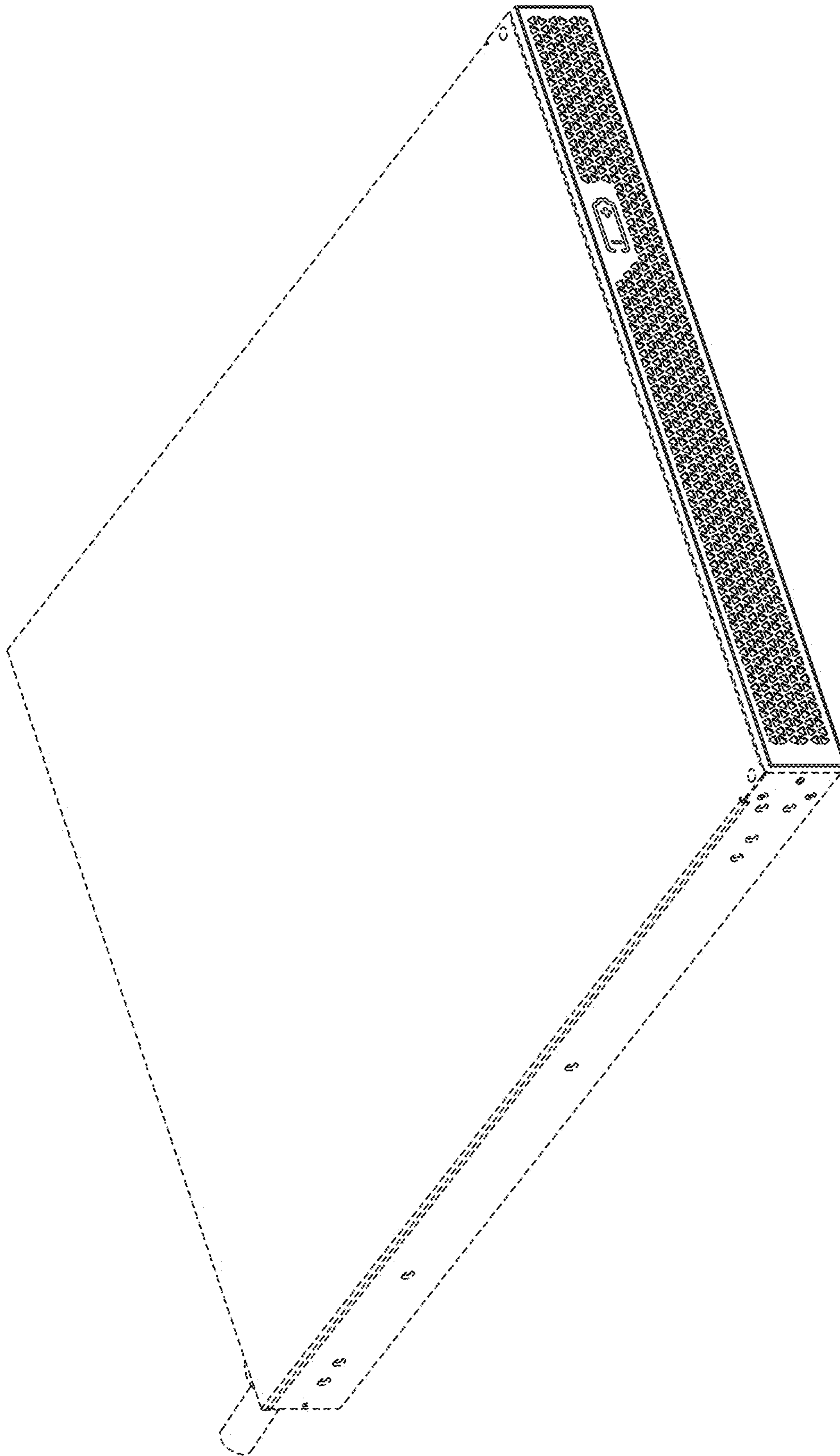


FIG. 1

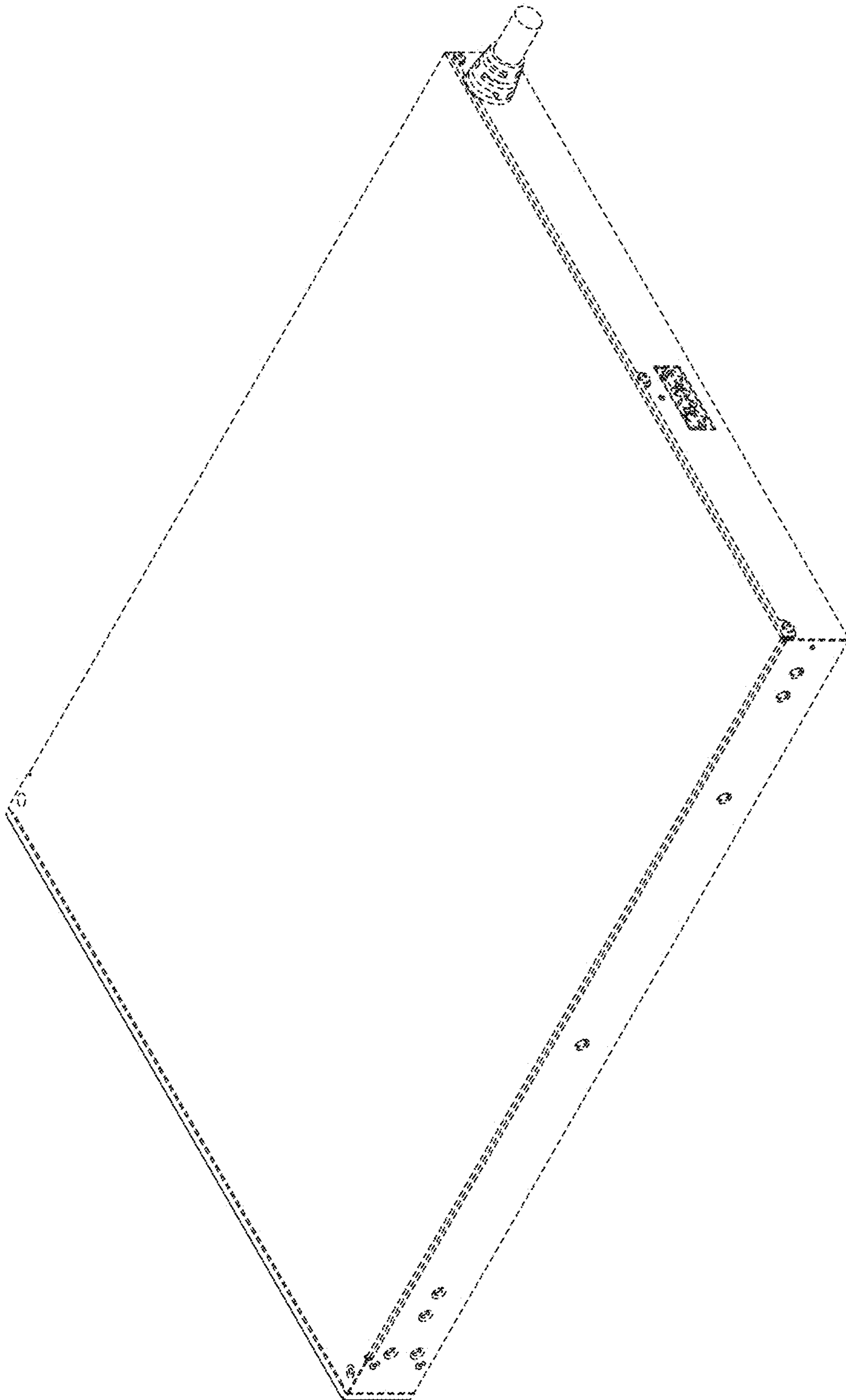


FIG. 2

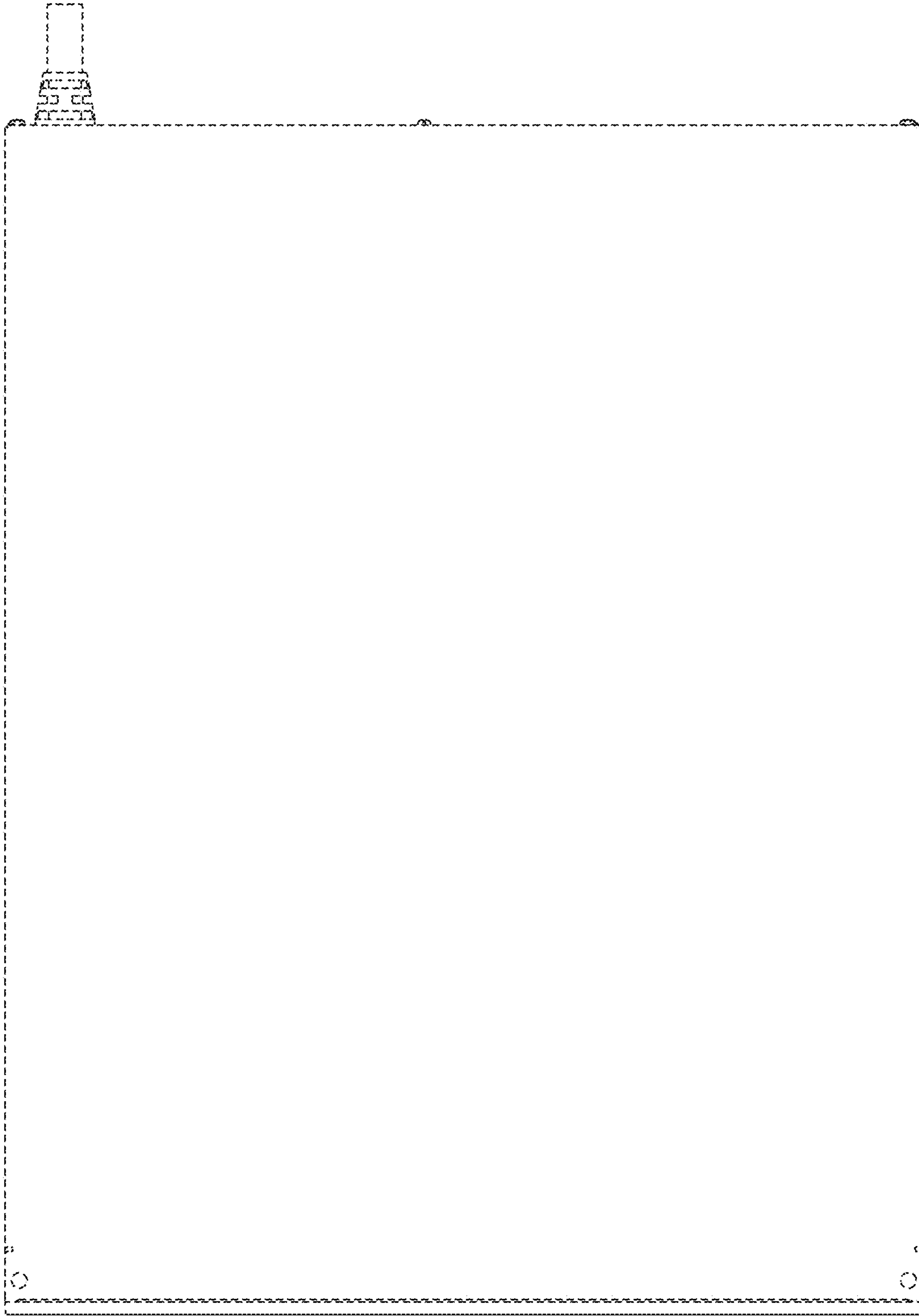


FIG. 3

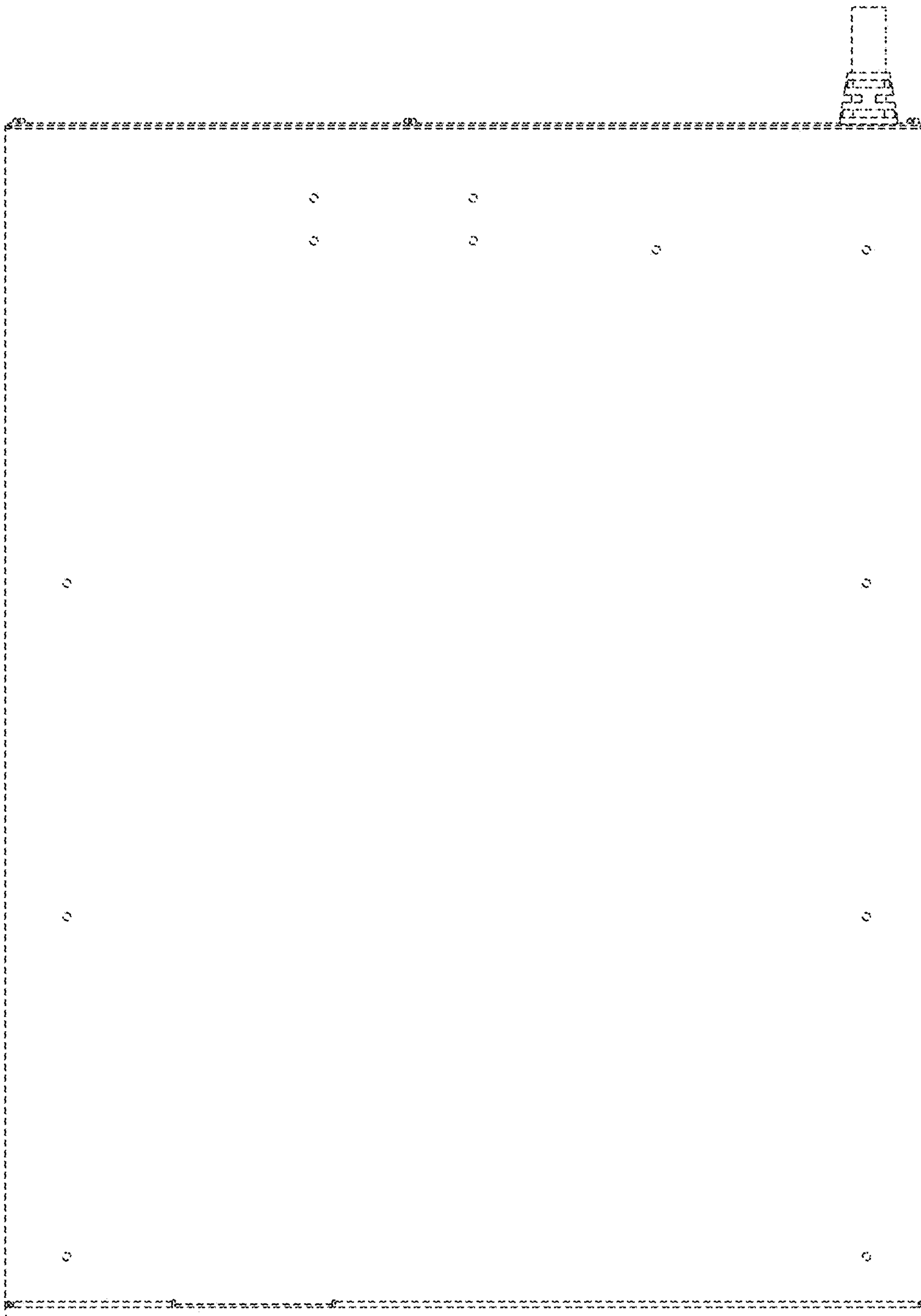


FIG. 4

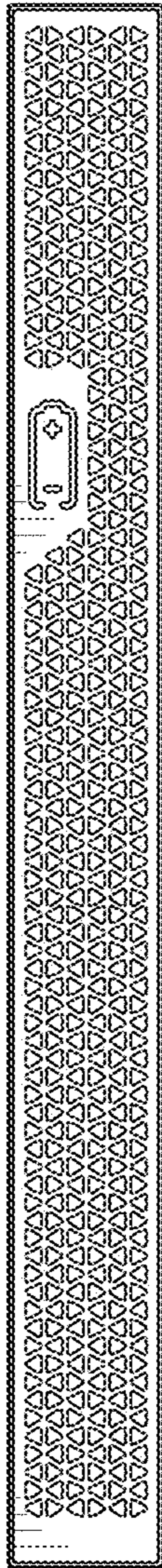


FIG. 5

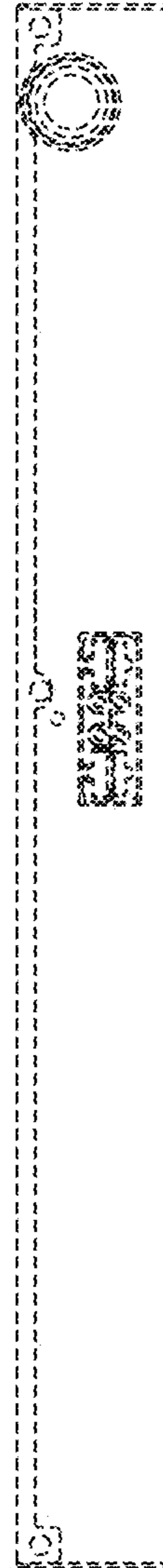


FIG. 6

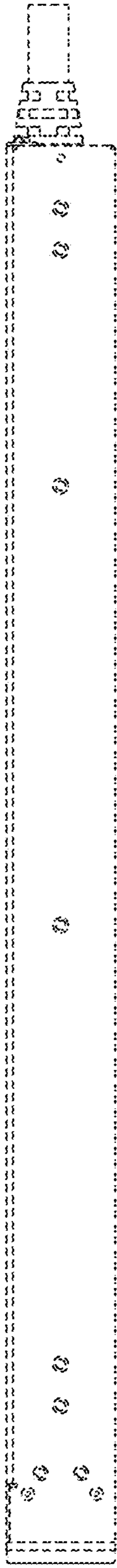


FIG. 7

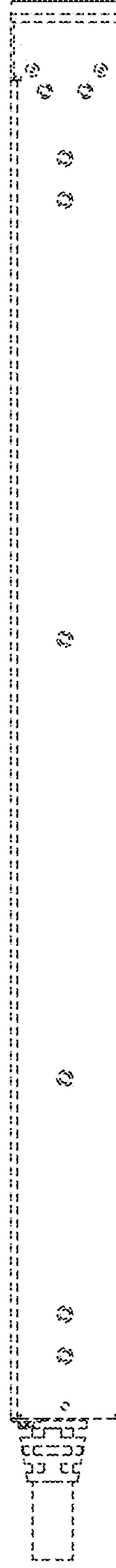


FIG. 8

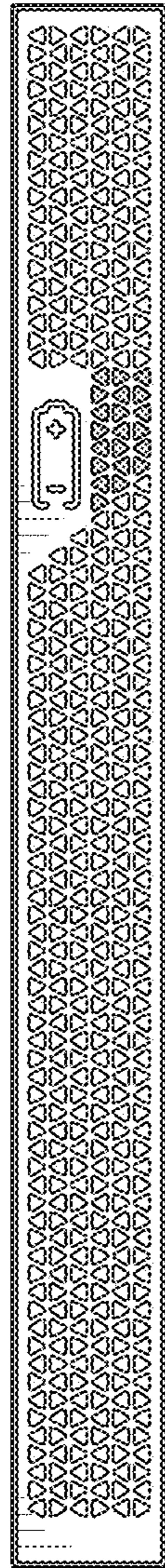


FIG. 9