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(12) **United States Design Patent** (10) **Patent No.:** **US D911,272 S**
Xu (45) **Date of Patent:** **** Feb. 23, 2021**

(54) **BATTERY CHARGER**
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(73) Assignee: **Shenzhen Lepower Electronic Co., Ltd.**, Shenzhen (CN)
(**) Term: **15 Years**

D573,088 S *	7/2008	Castellucci	.....	D13/107
D598,845 S *	8/2009	Kingston	.....	D13/107
D599,287 S *	9/2009	Kingston	.....	D13/107
D614,127 S *	4/2010	Kingston	.....	D13/107
D623,129 S *	9/2010	Kawakami	.....	D13/107
D623,130 S *	9/2010	Kawakami	.....	D13/107
D694,177 S *	11/2013	Bennett	.....	D13/107
D718,710 S *	12/2014	Rabalais	.....	D13/107
D792,844 S *	7/2017	Liu	.....	D13/107
D808,899 S *	1/2018	Li	.....	D13/107
D808,900 S *	1/2018	Li	D13/107
D810,012 S *	2/2018	Li	D13/107
D817,871 S *	5/2018	Li	D13/107

(21) Appl. No.: **29/653,606**
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(51) **LOC (13) Cl.** **13-02**
(52) **U.S. Cl.**
USPC **D13/107**
(58) **Field of Classification Search**
USPC D13/103, 107-108, 110, 184, 199;
D14/251, 253, 432, 434
CPC H02J 7/0044; H02J 7/0045; H02J 7/0042;
H02J 7/342; H02J 7/345; H02J 7/025;
H02J 7/026; H02J 7/0007; H02J 7/0027;
H02J 7/0003; H02J 50/00; H02J 50/10;
H02J 50/12; H02J 50/80; H02J 50/40;
H02J 50/402; H02J 50/50
See application file for complete search history.

* cited by examiner

Primary Examiner — Rosemary K Tarcza

(57) **CLAIM**

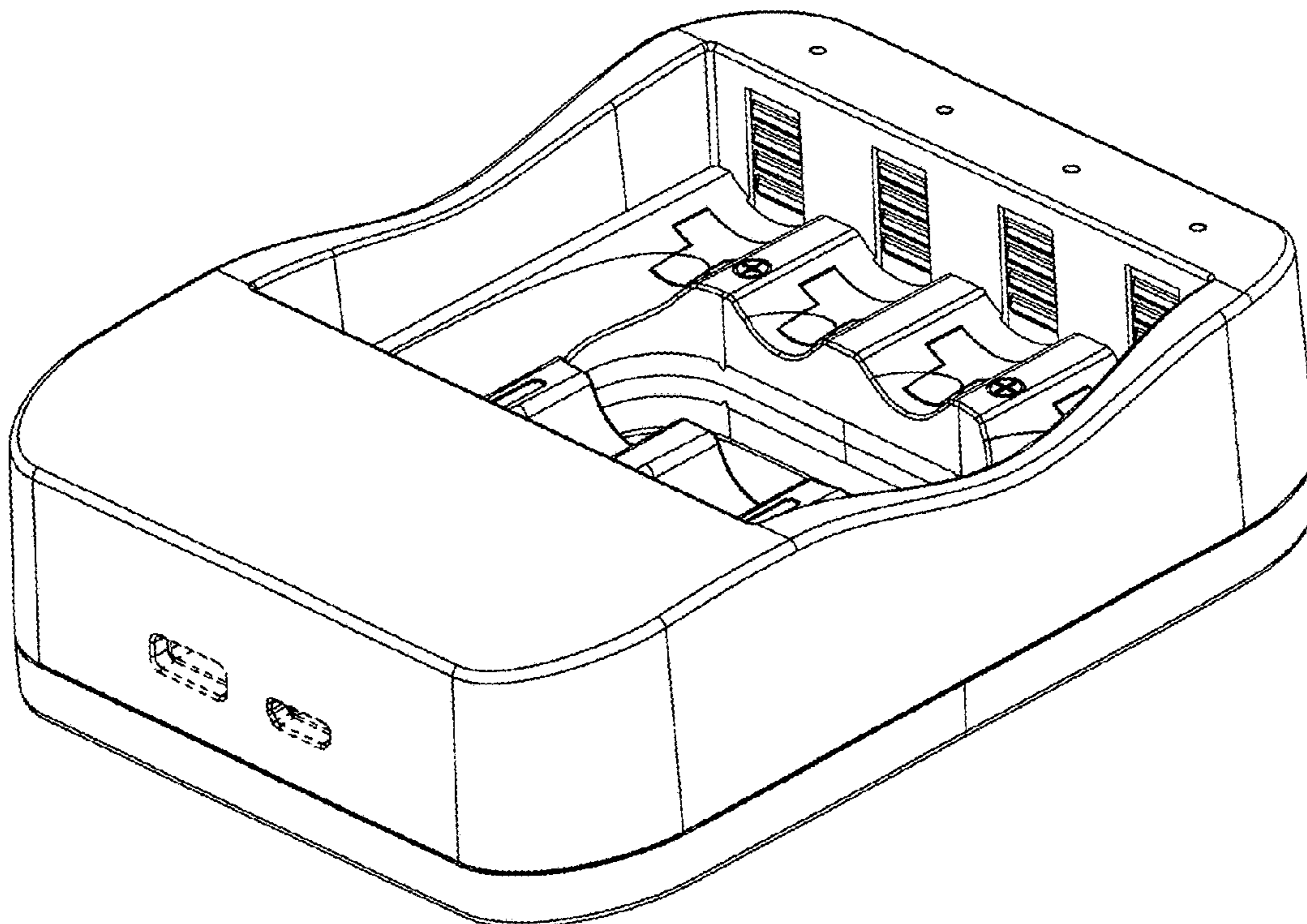
The ornamental design for a battery charger, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a battery charger showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines in the drawings illustrate portions of the battery charger that form no part of the claimed design.

(56) **References Cited**
U.S. PATENT DOCUMENTS
D399,821 S * 10/1998 Tyneski D13/118
D512,019 S * 11/2005 Lie D13/108
D513,403 S * 1/2006 Lie D13/108
D571,722 S * 6/2008 Kang D13/107

1 Claim, 6 Drawing Sheets



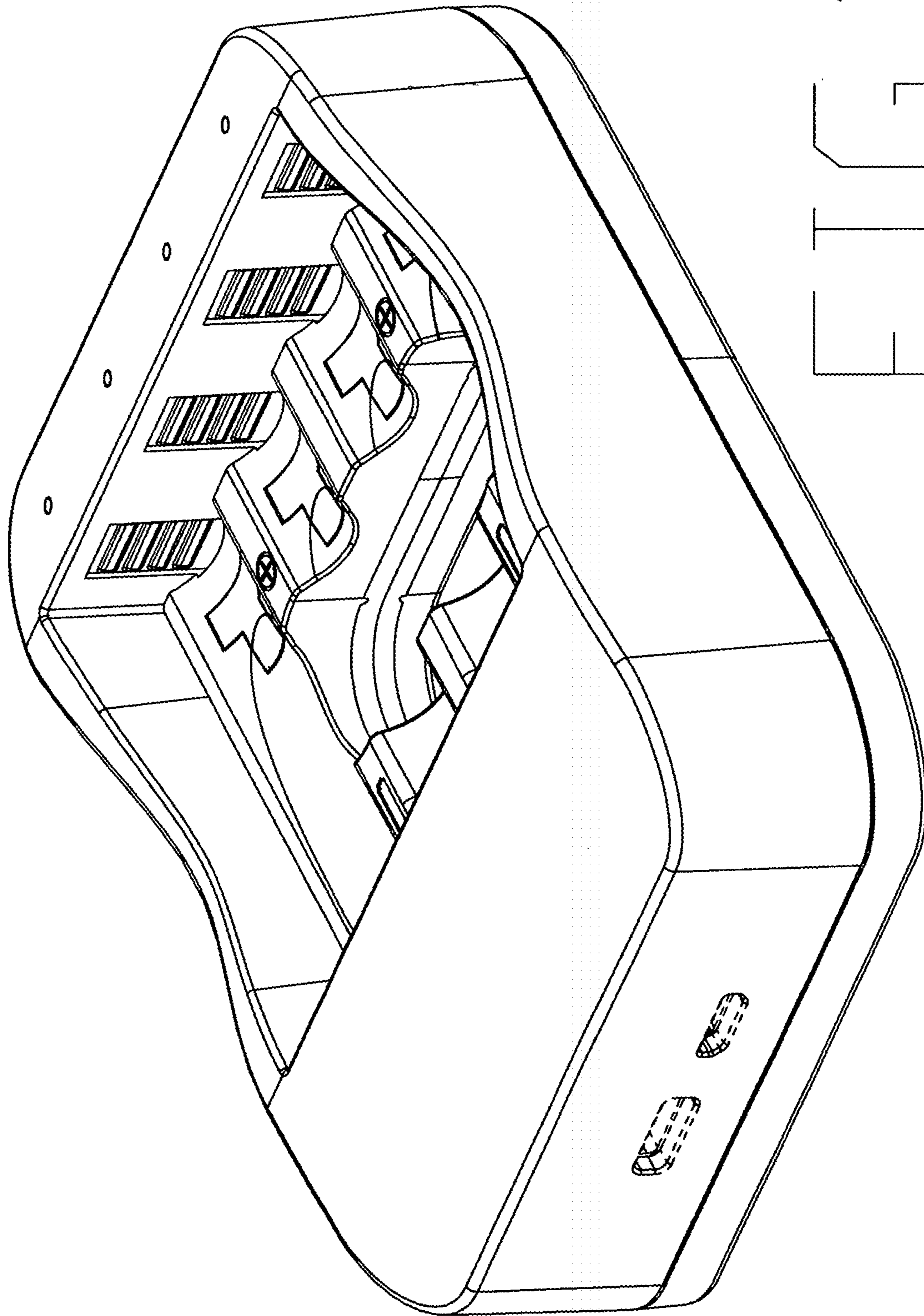


FIG. 1

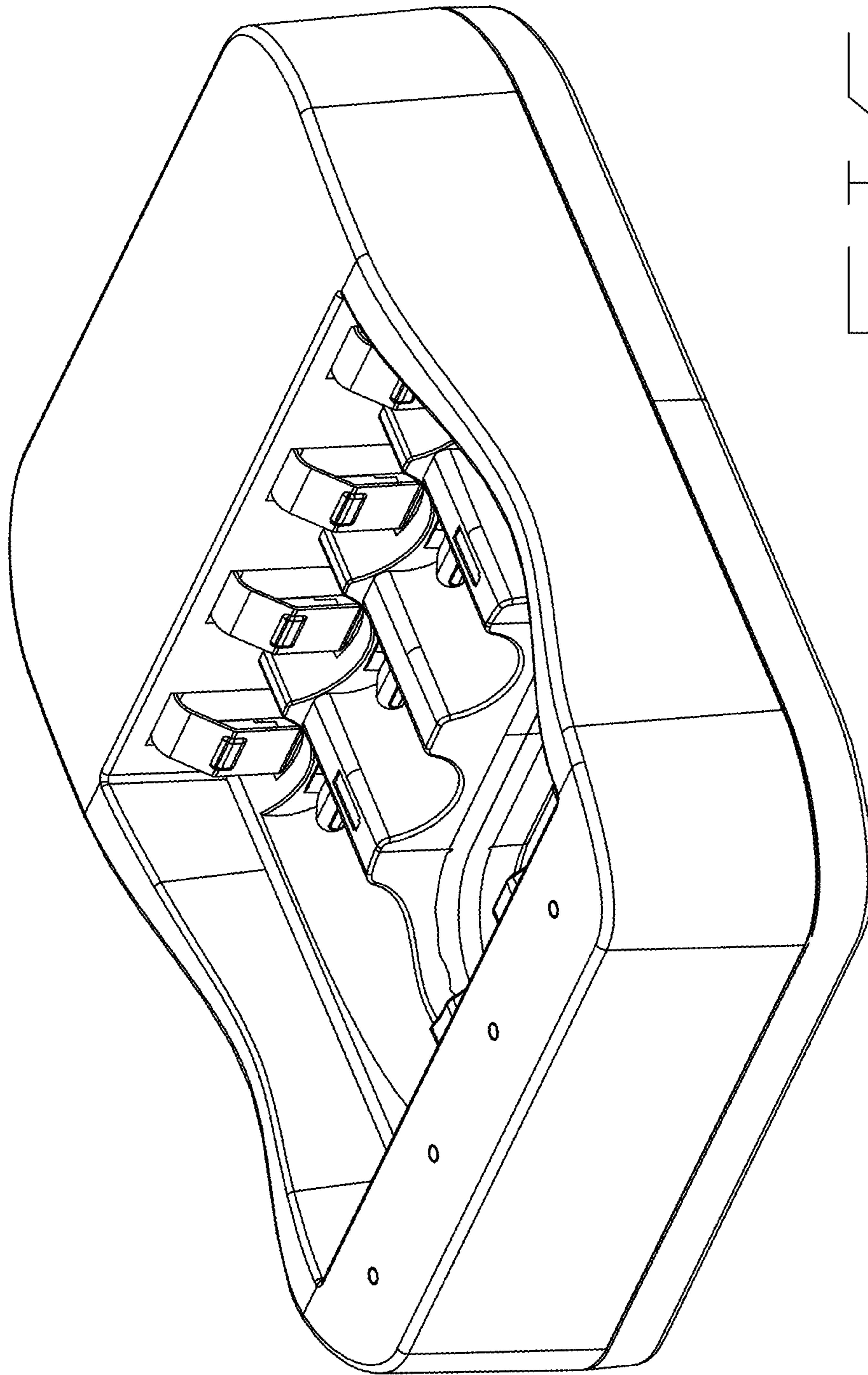


FIG. 2

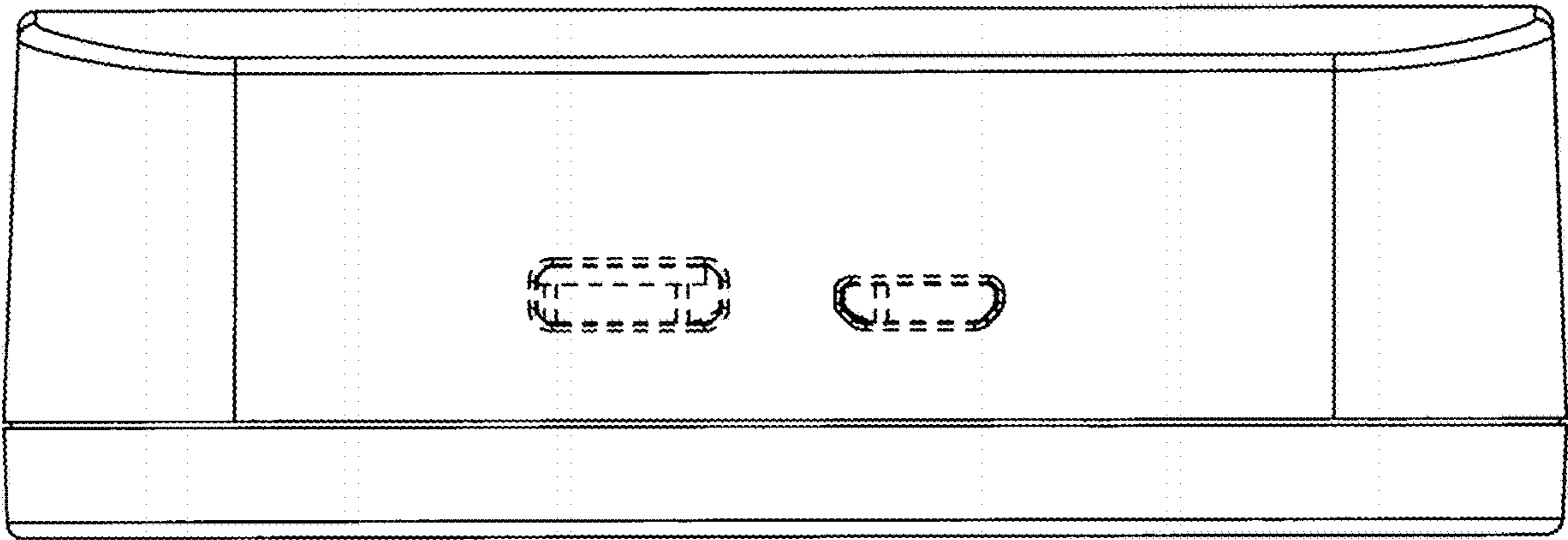


FIG. 3

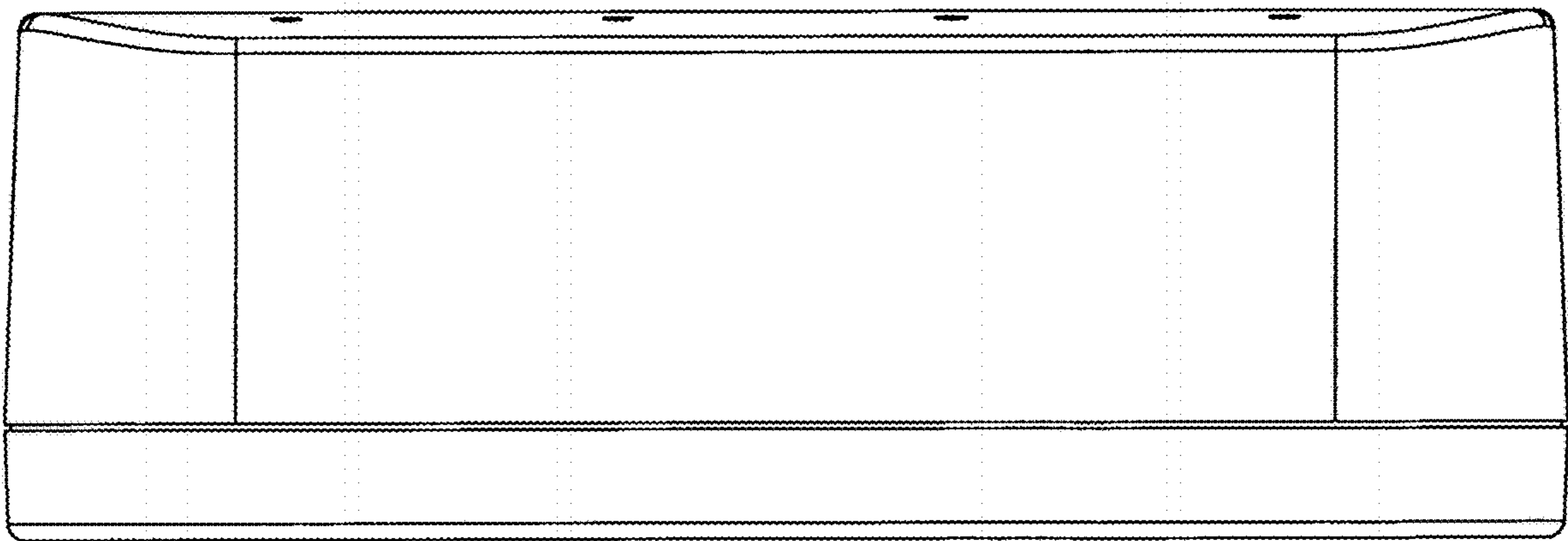


FIG. 4

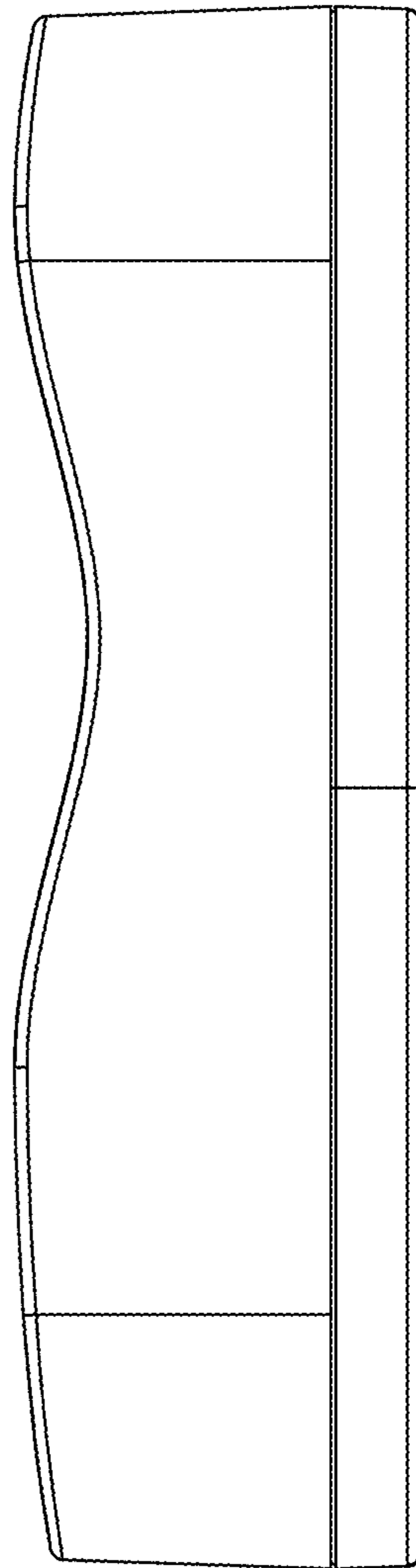
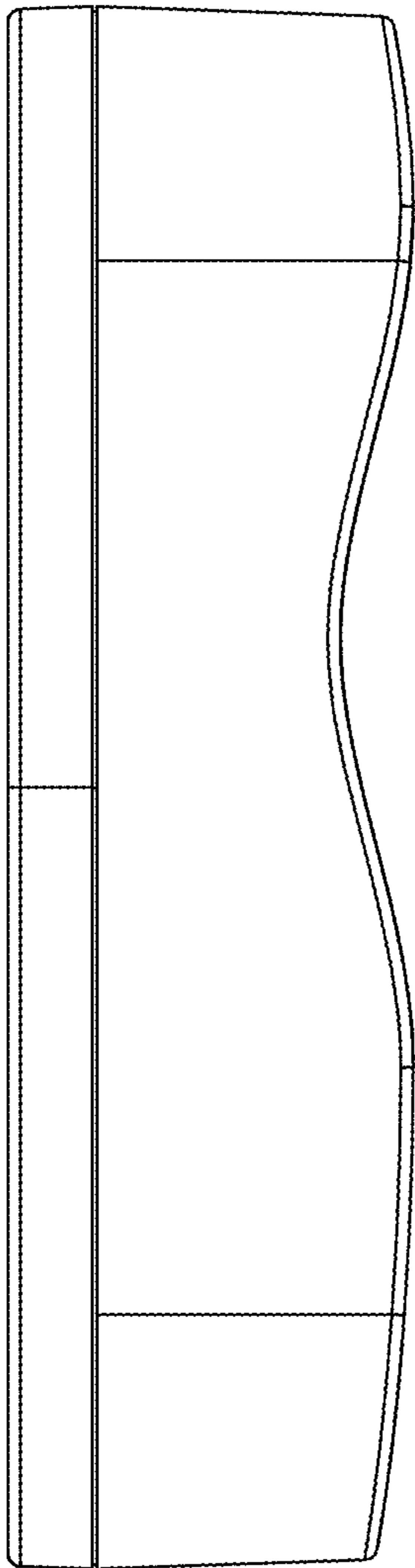


FIG. 5

FIG. 6

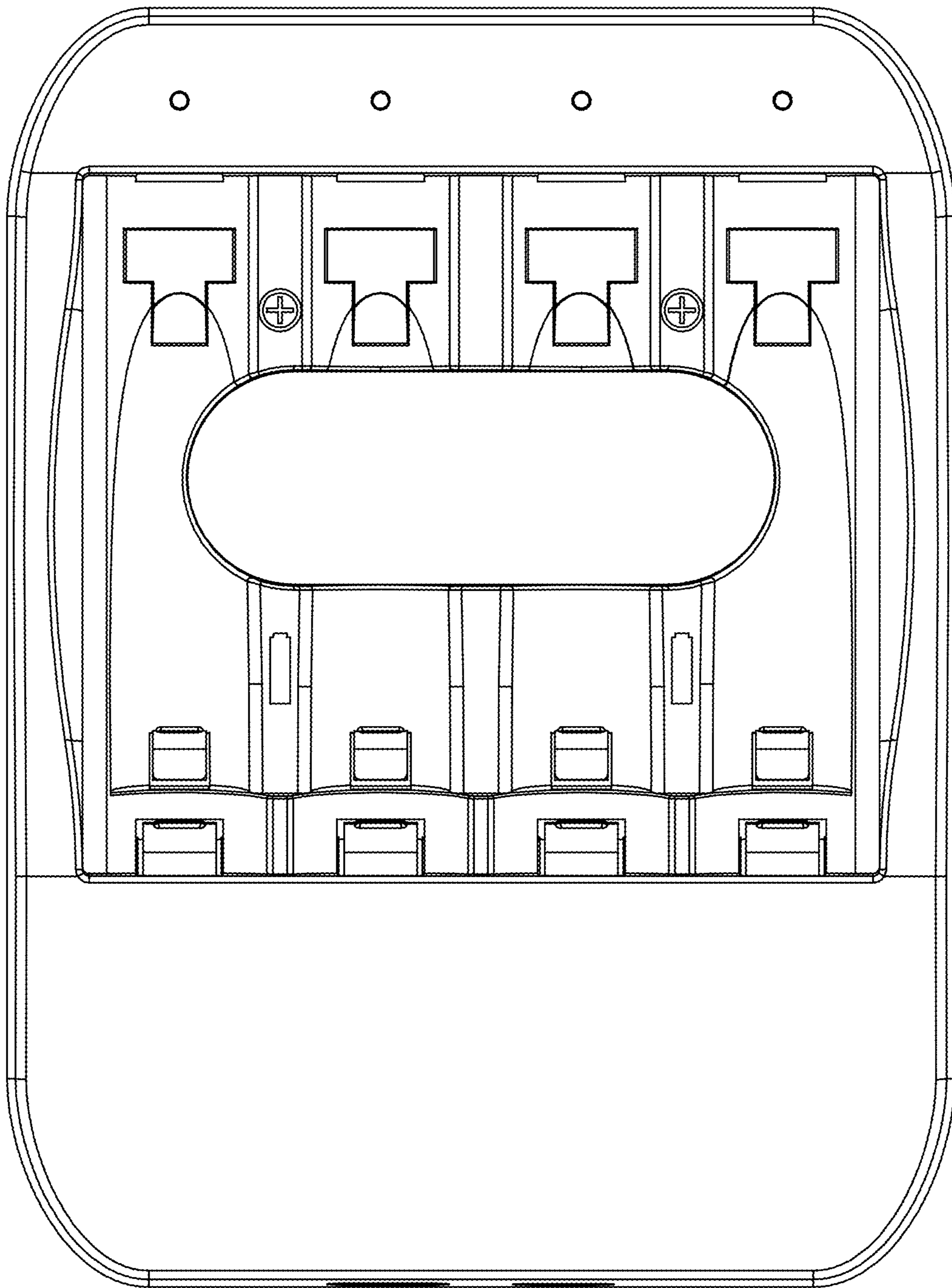


FIG. 7

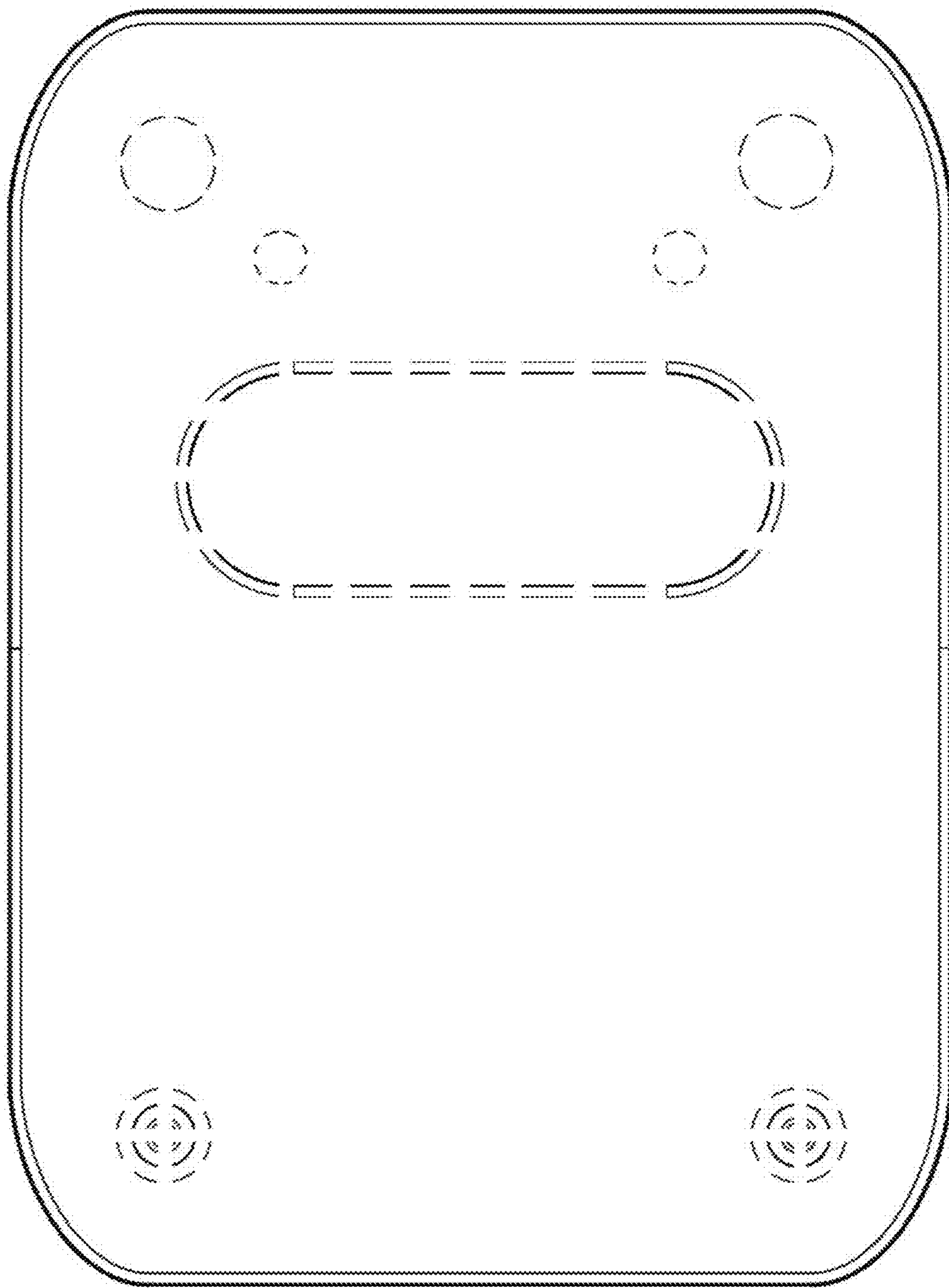


FIG. 8