



US00D953266S

(12) **United States Design Patent** (10) **Patent No.:** **US D953,266 S**
Chen (45) **Date of Patent:** **** May 31, 2022**

(54) **INVERTER**

- (71) Applicant: **Xuming Chen**, Chaozhou (CN)
- (72) Inventor: **Xuming Chen**, Chaozhou (CN)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/753,543**
- (22) Filed: **Sep. 30, 2020**
- (51) **LOC (13) Cl.** **13-02**
- (52) **U.S. Cl.**
USPC **D13/110**
- (58) **Field of Classification Search**
USPC D13/103, 104, 107, 110, 112, 119, 120,
D13/133, 156
CPC H01R 13/641; H02B 1/20; H01M 2/1022;
H01M 2/1027; H01M 2/1072; H01M
2/105; H01M 2/1077
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D875,045 S *	2/2020	Xu	.....	D13/110
D876,350 S *	2/2020	Lai	.....	D13/110
D885,340 S *	5/2020	Shum	.....	D13/110
D890,699 S *	7/2020	Feng	.....	D13/110
D891,369 S *	7/2020	Wu	.....	D13/110
D910,555 S *	2/2021	Shum	.....	D13/110
D911,282 S *	2/2021	Yan	.....	D13/110
D914,598 S *	3/2021	Tong	.....	D13/110
D919,567 S *	5/2021	Tomczak	.....	D13/110
D922,950 S *	6/2021	Tachibana	.....	D13/110
D929,325 S *	8/2021	Montgomery	.....	D13/110
D931,807 S *	9/2021	Wu	.....	D13/110
D936,591 S *	11/2021	Zhang	.....	D13/110

OTHER PUBLICATIONS

Inverters. (Design—© Questel) orbit.com. [Online PDF compilation of references] 74 pgs. Print Dates Range Oct. 12, 2021-Jul. 22, 2021 [Retrieved Feb. 7, 2022].*

3000w 12v pure sine wave inverter. 2019. Renogy. <https://www.renogy.com/3000w-12v-pure-sine-wave-inverter/>.*

1000W Car Power Inverter DC 12V to 110V AC Converter. Nov. 21, 2019. Amazon. https://www.amazon.com/Inverter-Converter-LncBoc-Modified-Smartpho/dp/B081SXR6L/ref=asc_df_B081SXR6L/?tag=&linkCode=dfO&hvadid=416671577205&hvpos=&hvnetw=g&hvrnd=4149235201321549960&hvpone=&hvptwo=&hvqmt=&hvdev=c&hvdvcmld=&hvlocint=&hv.*

Energizer 1100 watts Power Inverter. Oct. 1, 2018. Amazon. <https://www.amazon.com/Energizer-Inverter-Modified-Converter-Outlets/dp/B08CZ38ZXR>.*

* cited by examiner

Primary Examiner — Manpreet S Matharu
Assistant Examiner — Suzanne E Tisdell

(57) **CLAIM**

The ornamental design for an inverter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an inverter showing my new design;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

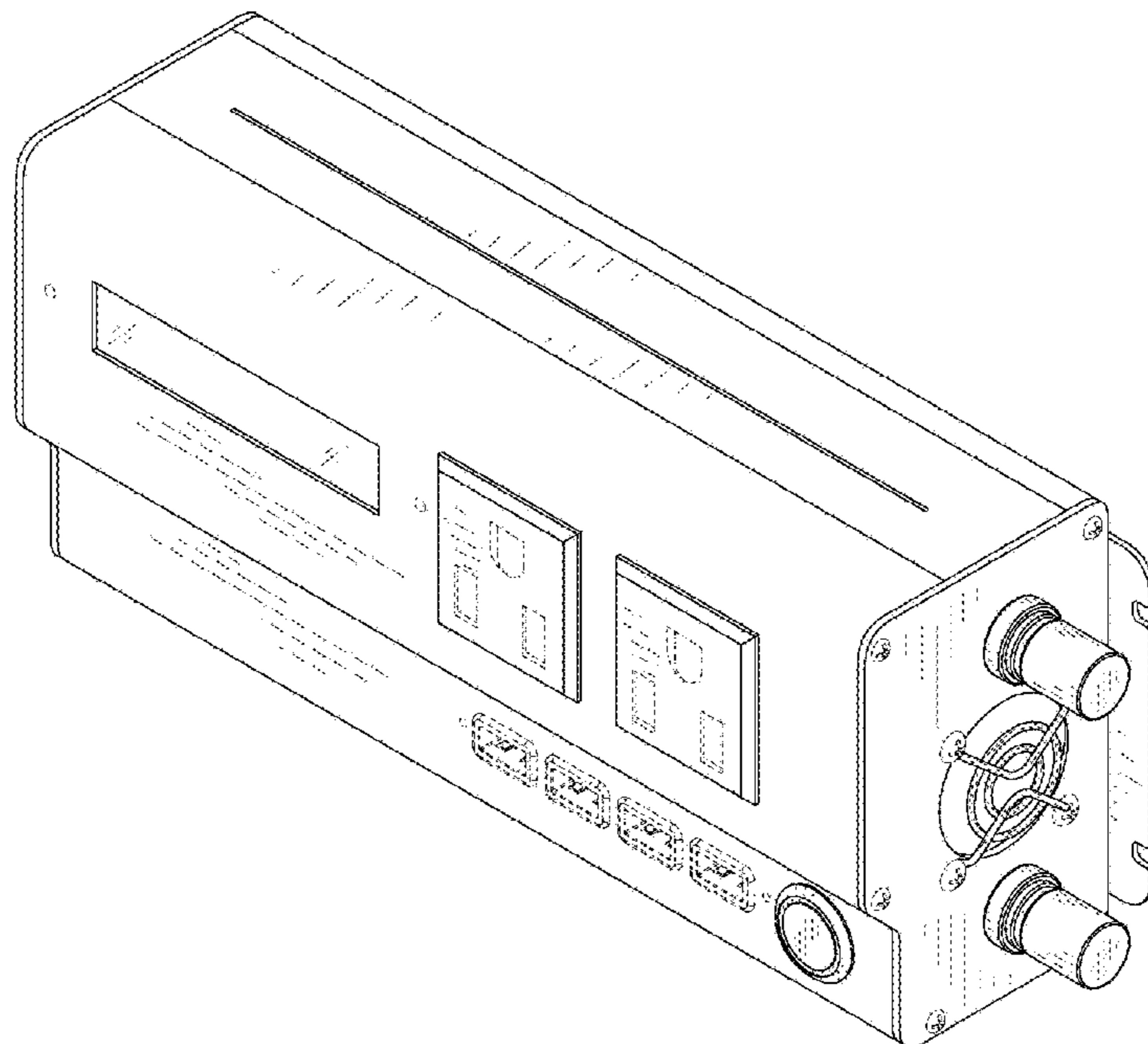
FIG. 6 is a right side view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The evenly-broken lines where present illustrate portions of the inverter that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



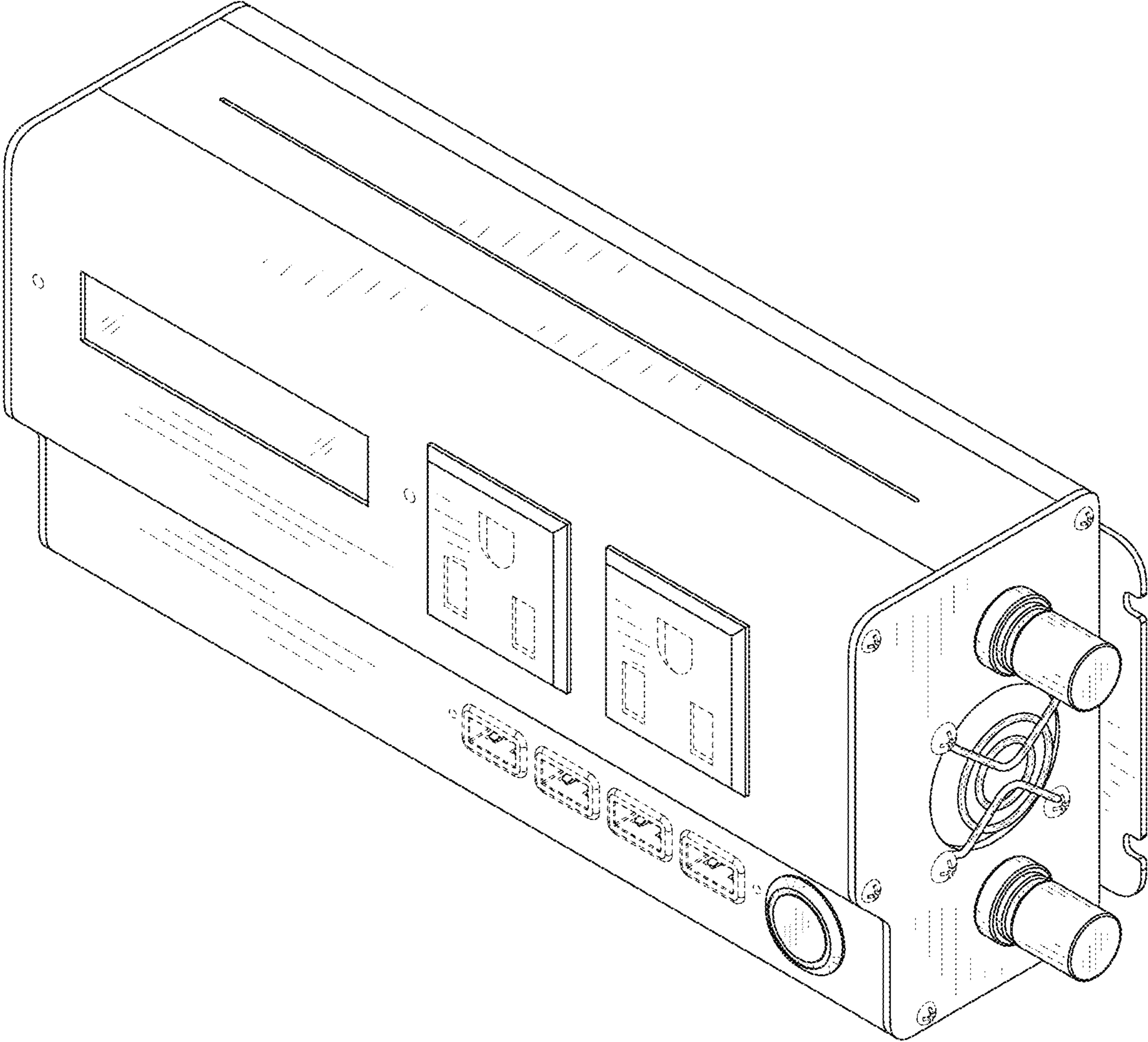


FIG.1

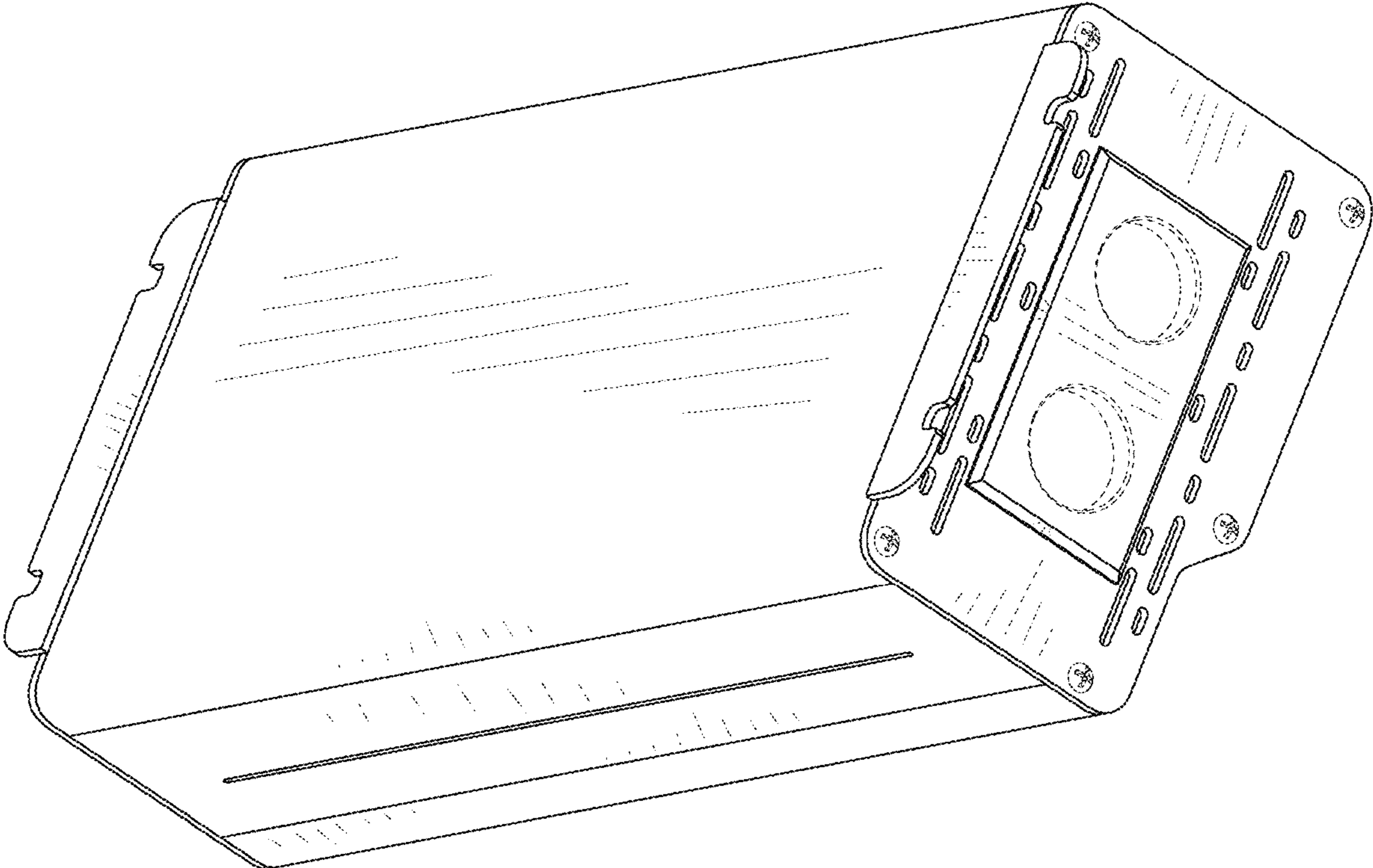


FIG. 2

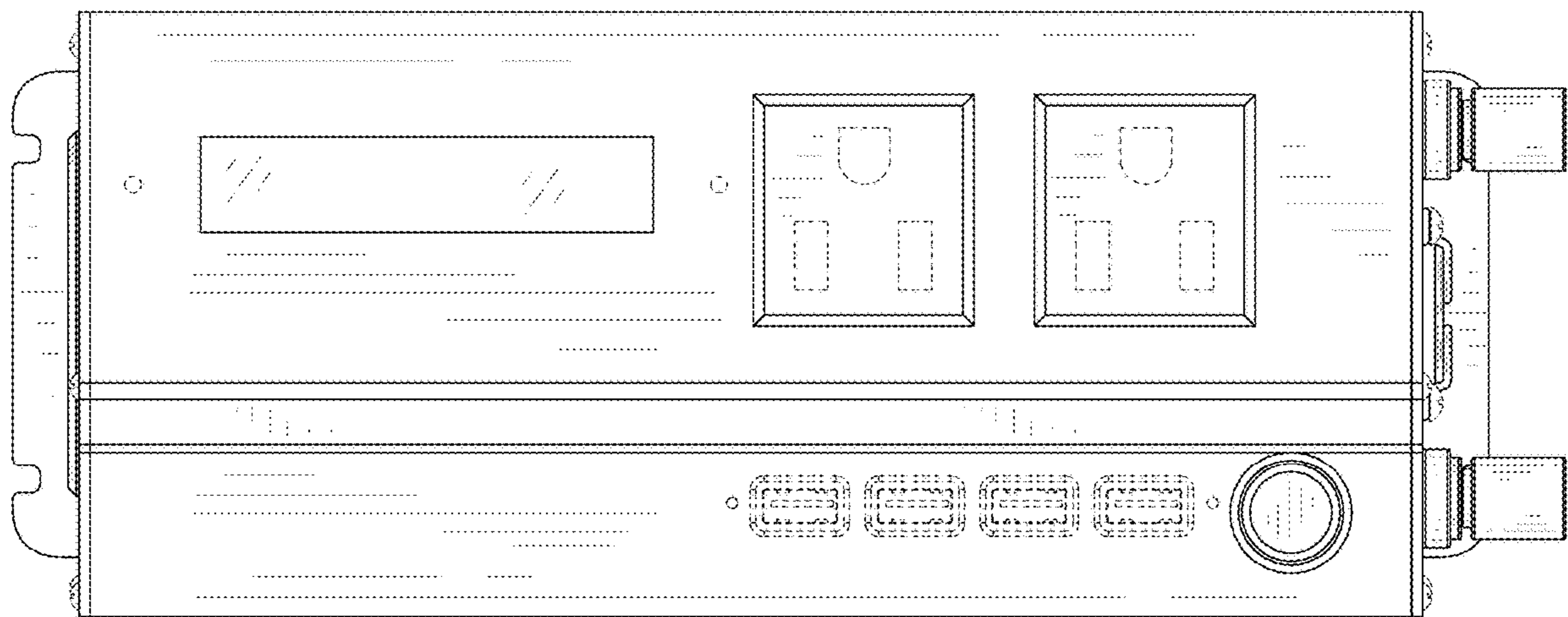


FIG.3

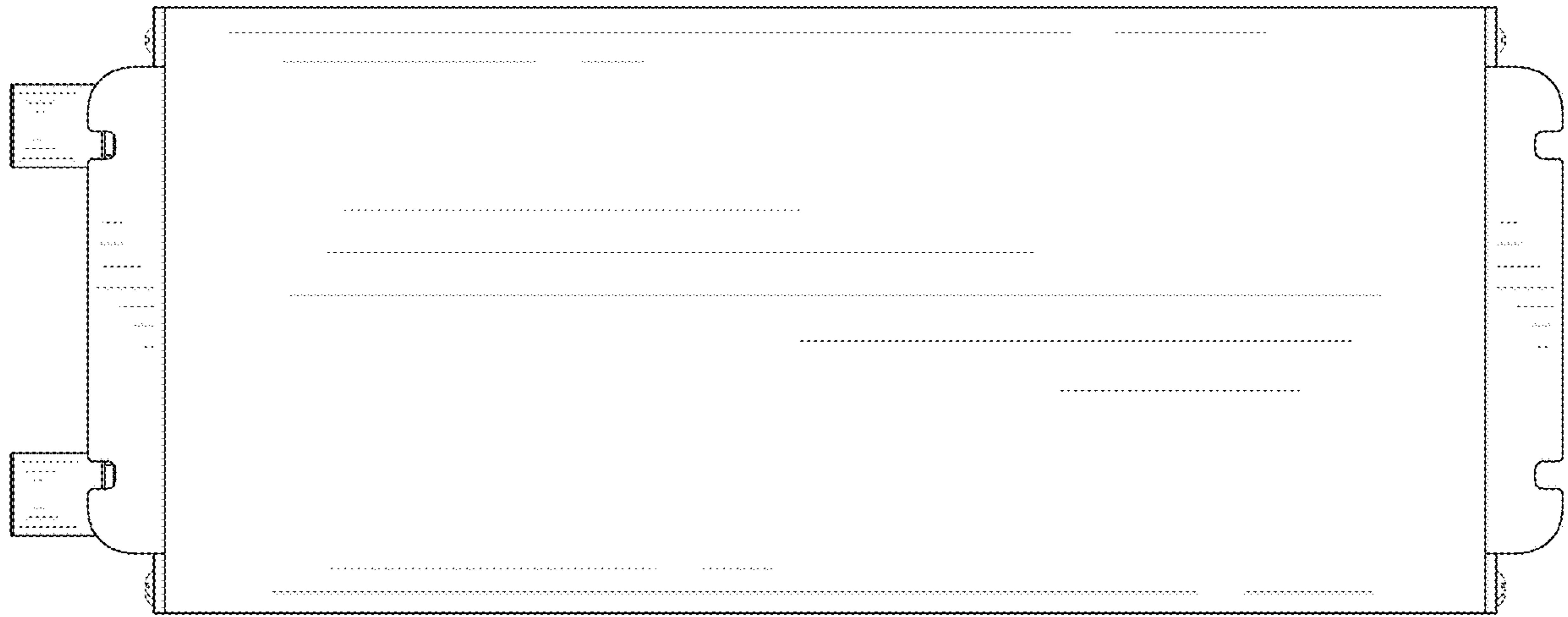


FIG.4

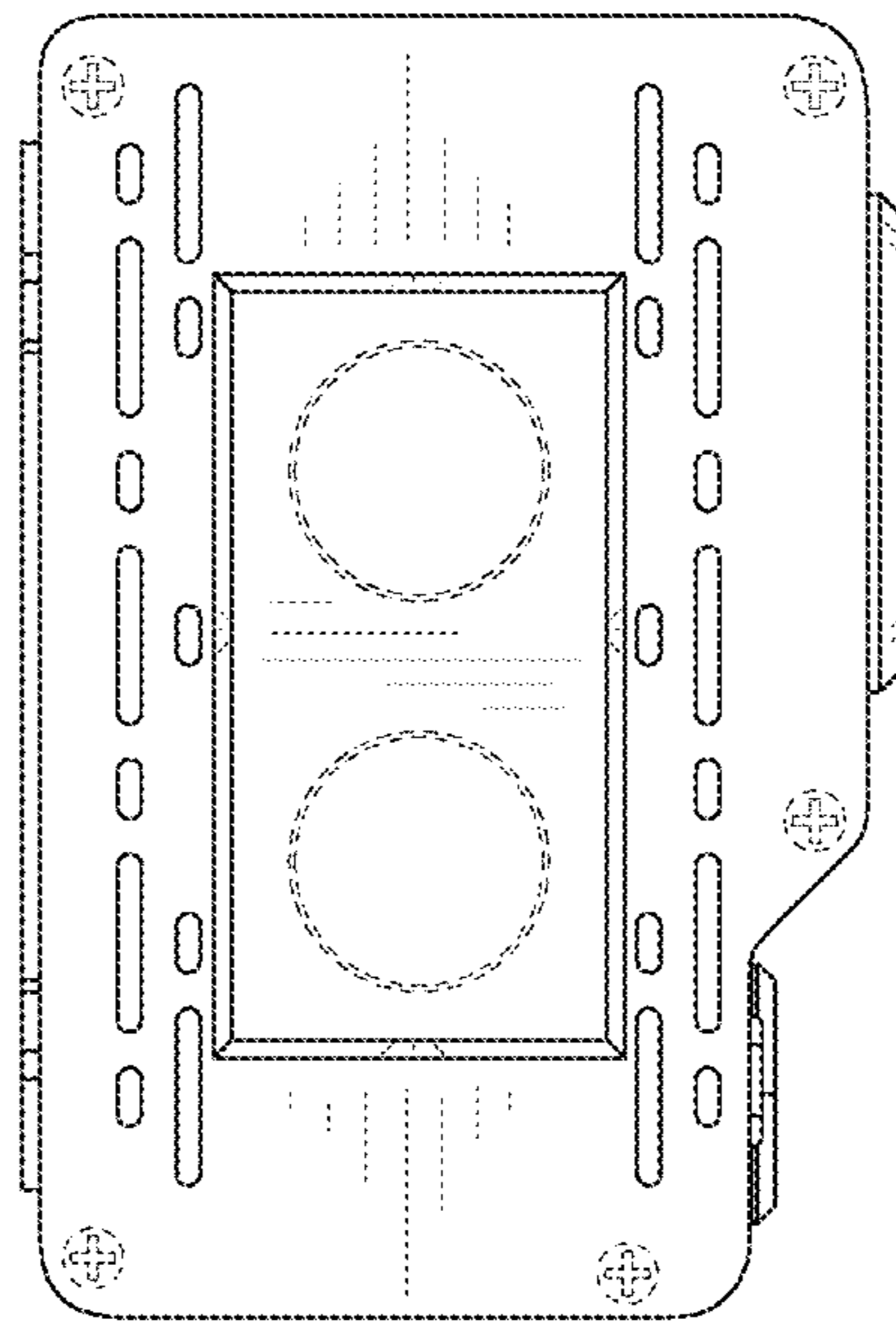


FIG. 5

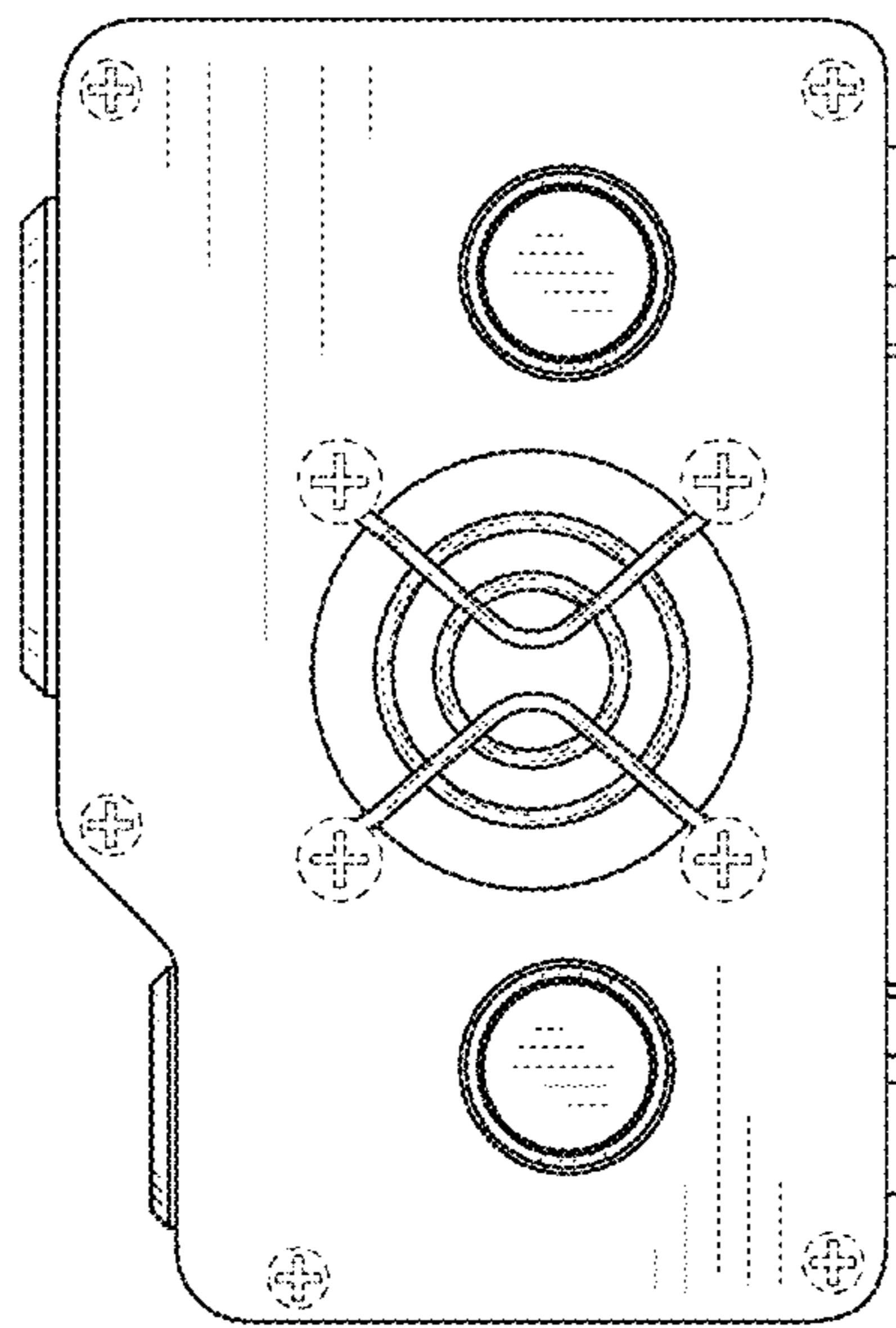


FIG.6

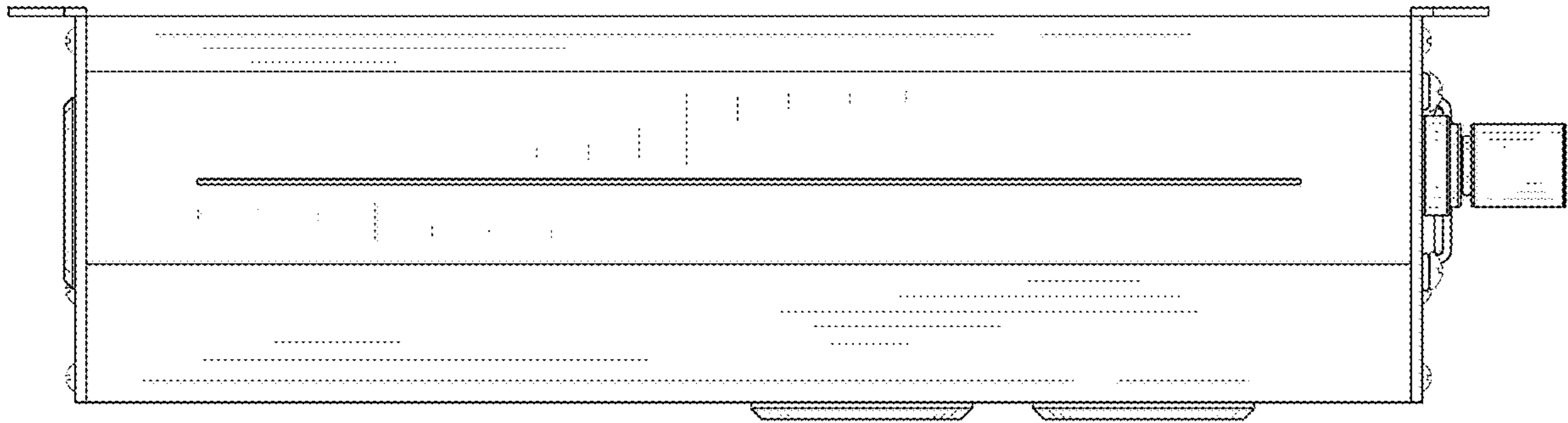


FIG. 7

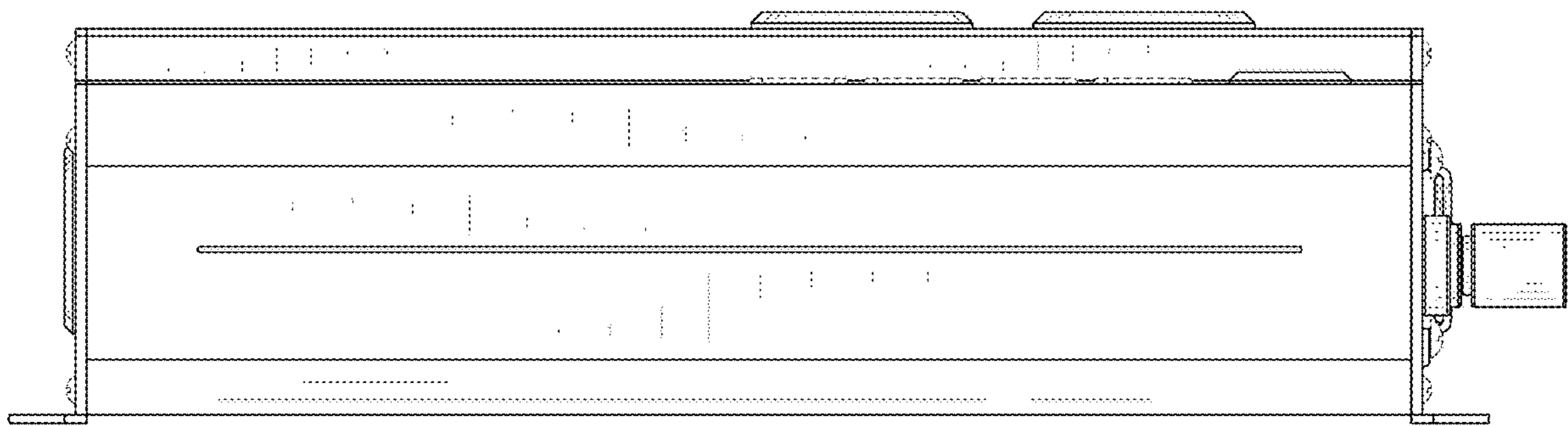


FIG. 8