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

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(54) **AMPLIFIER**

(71) Applicant: **ICOM INCORPORATED**, Osaka (JP)

(72) Inventor: **Haruki Nishizawa**, Osaka (JP)

(73) Assignee: **ICOM INCORPORATED**, Osaka (JP)

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(51) **LOC (13) Cl.** **14-03**

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

USPC **D14/188**

(58) **Field of Classification Search**

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D14/187–188, 203.1–203.8, 204–216,
D14/217–222, 225–229, 445, 496, 500;
D16/200–208, 211, 216–219, 221, 225,
D16/230, 237

CPC H04R 1/02; H04R 1/021; H04R 1/025;
H04R 1/026; H04R 1/028; H04R 1/06;
H04R 1/105; H04R 1/323; H04R 1/403;
H04R 1/2803; H04R 1/2834

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D319,237 S * 8/1991 Ito D14/164
D379,625 S * 6/1997 Uchiyama D14/504
D404,031 S * 1/1999 Uchiyama D14/506
D459,709 S * 7/2002 Kojima D14/505
D470,468 S * 2/2003 Ota D14/505
D522,998 S * 6/2006 Ito D14/188
D537,067 S * 2/2007 Oikawa D14/188

D537,435 S * 2/2007 Oikawa D14/188
7,236,924 B2 * 6/2007 Ehrke G01C 21/3611
701/532

D575,266 S * 8/2008 Nishida D14/186

(Continued)

FOREIGN PATENT DOCUMENTS

CN 306759568 * 8/2021
CN 306881116 * 10/2021

(Continued)

OTHER PUBLICATIONS

ICOM IC-PW2 HF/50 MHz All Band 1 kW Linear Amplifier, date not available, [retrieved Dec. 14, 2021], Retrieved from Internet, URL: <<https://www.icomamerica.com/en/products/amateur/hf/pw2/default.aspx>> (Year: 2021).*

(Continued)

Primary Examiner — Barbara Fox

Assistant Examiner — Aram Kwon

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**

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

DESCRIPTION

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

FIG. 2 is a front view of the amplifier;

FIG. 3 is a rear view of the amplifier;

FIG. 4 is a left side view of the amplifier;

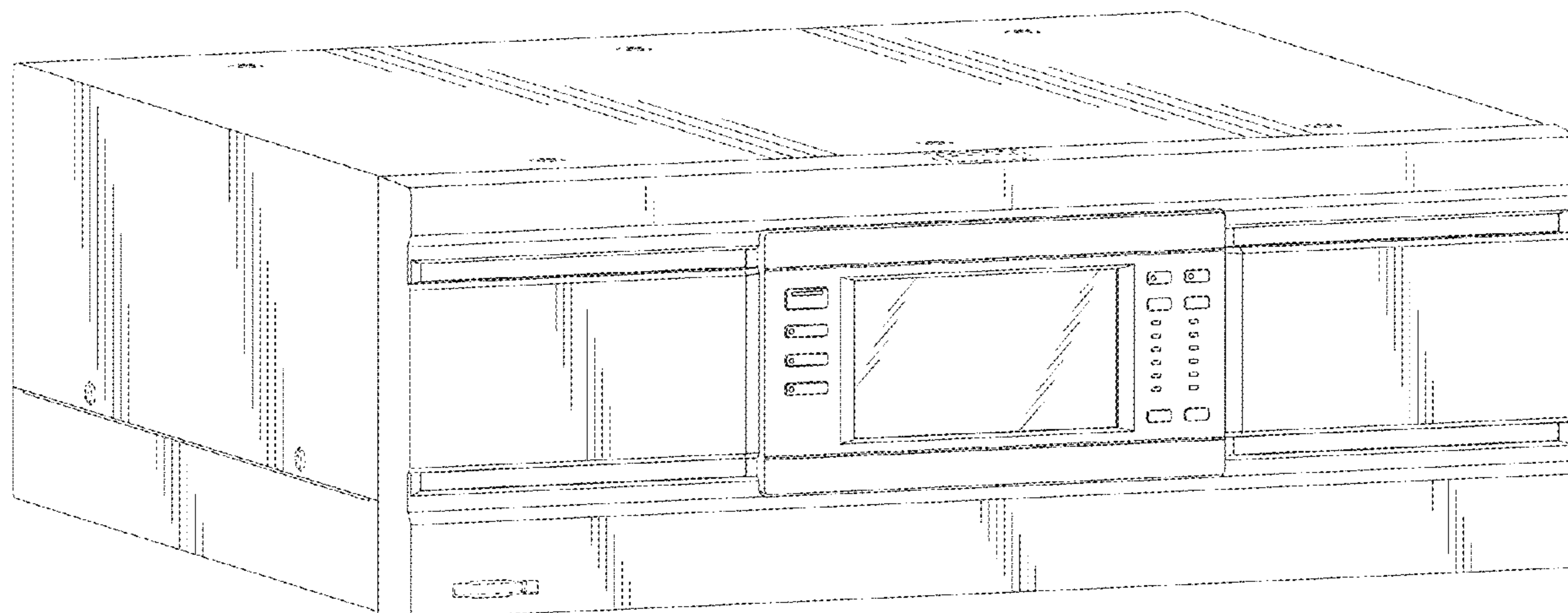
FIG. 5 is a right side view of the amplifier;

FIG. 6 is a top view of the amplifier; and,

FIG. 7 is a bottom view of the amplifier.

The broken lines shown in the drawings depict portions of the amplifier that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D587,227 S * 2/2009 Sugiyama D14/500
D598,892 S * 8/2009 Wada D14/188
D599,775 S * 9/2009 Onoue D14/137
D630,228 S * 1/2011 Kim D14/496
D813,190 S * 3/2018 Onoue D14/198

FOREIGN PATENT DOCUMENTS

CN 306893263 * 10/2021
CN 306950253 * 11/2021
JP D1654656 * 3/2020
VN 3-0012604-000-0243 * 12/2008

OTHER PUBLICATIONS

HF/50 MHz All Band 1 kW Linear Amplifier, Sep. 3, 2019,
[retrieved Dec. 14, 2021], Retrieved from Internet, URL: <<https://radioaficion.com/news/ic-pw2/>> (Year: 2019).*

The Audiophile picks the best receivers and amplifiers, Feb. 10,
2018, [retrieved Dec. 14, 2021], Retrieved from Internet, URL:
<<https://www.cnet.com/pictures/the-audiophile-picks-the-best-receivers-and-amplifiers/>> (Year: 2018).*

* cited by examiner

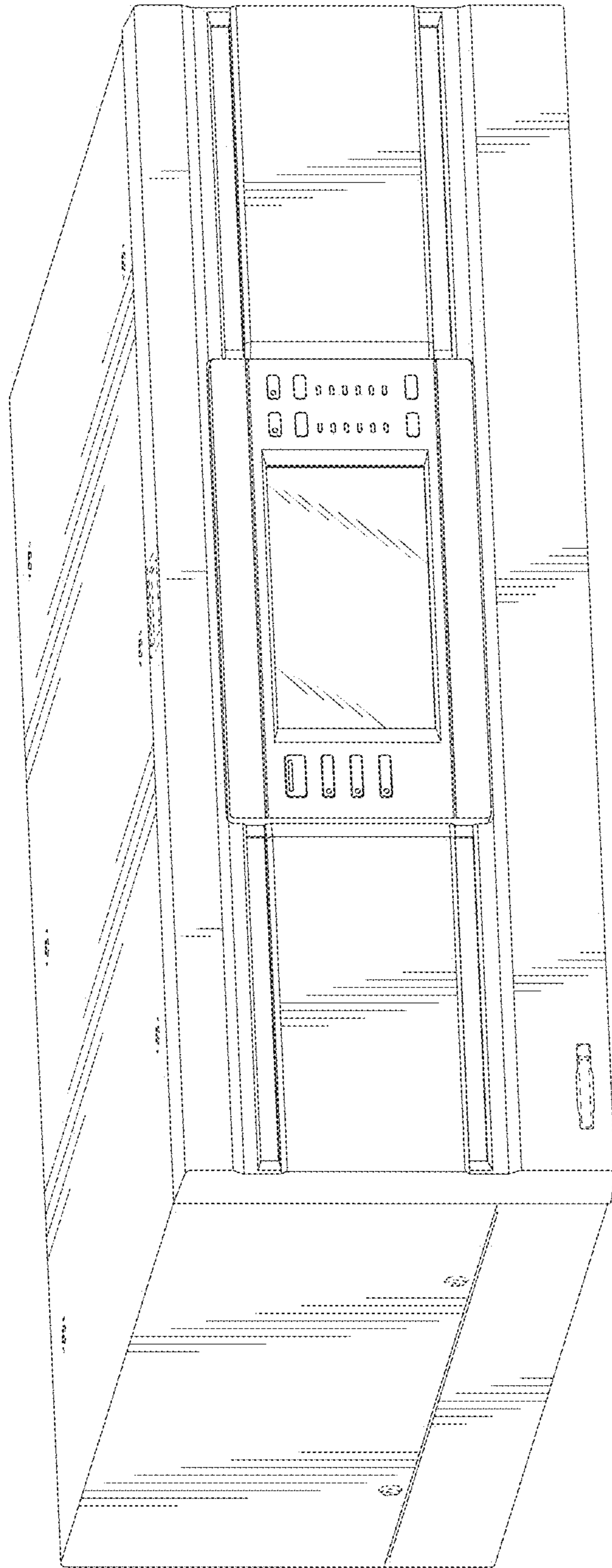


FIG. 1

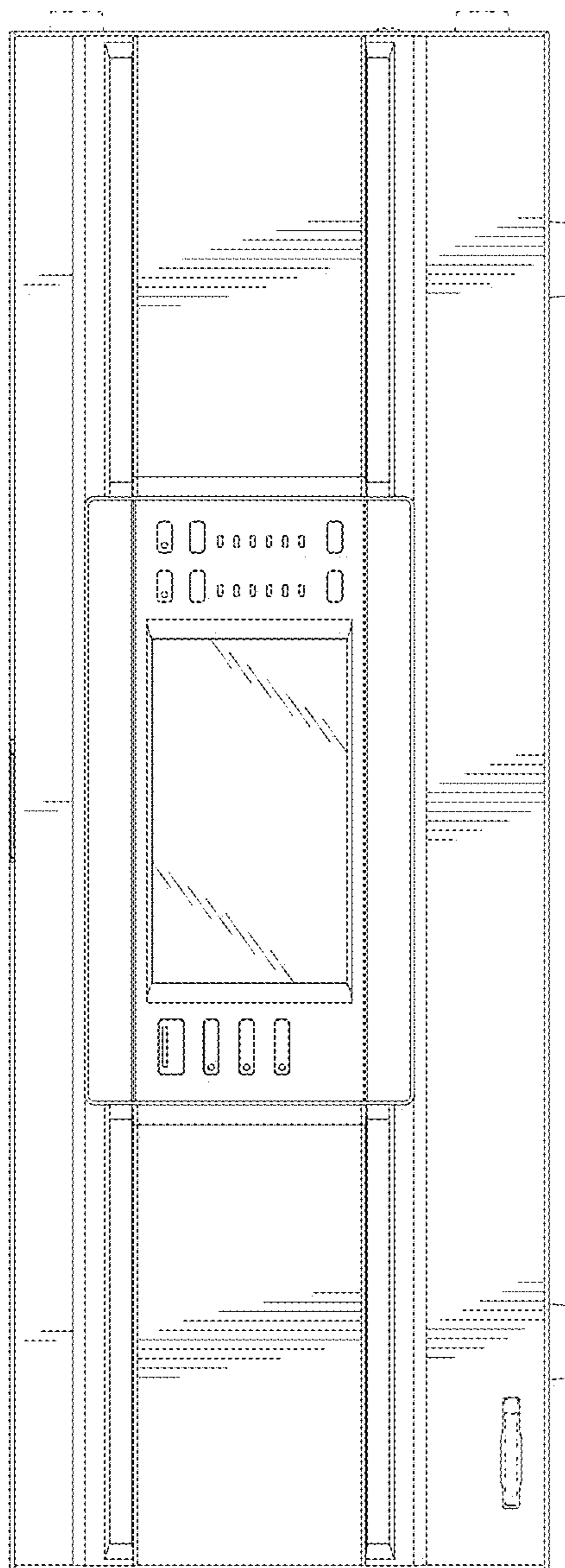


FIG. 2

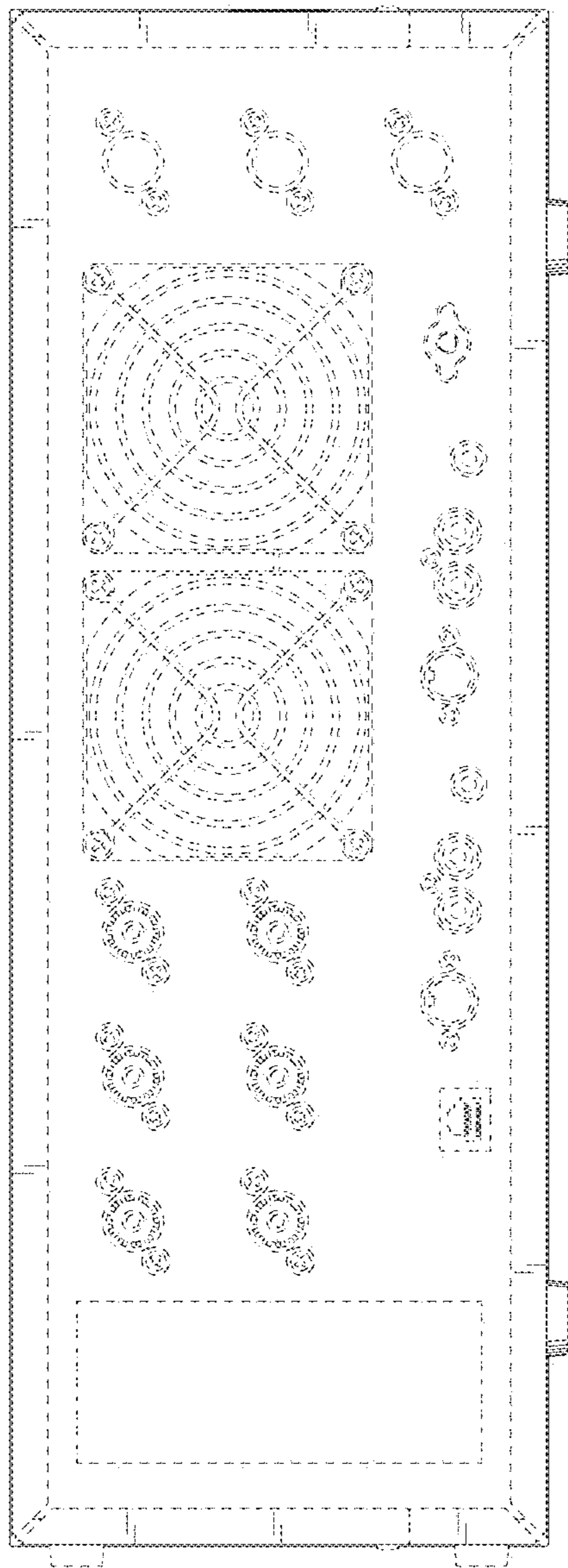


FIG. 3

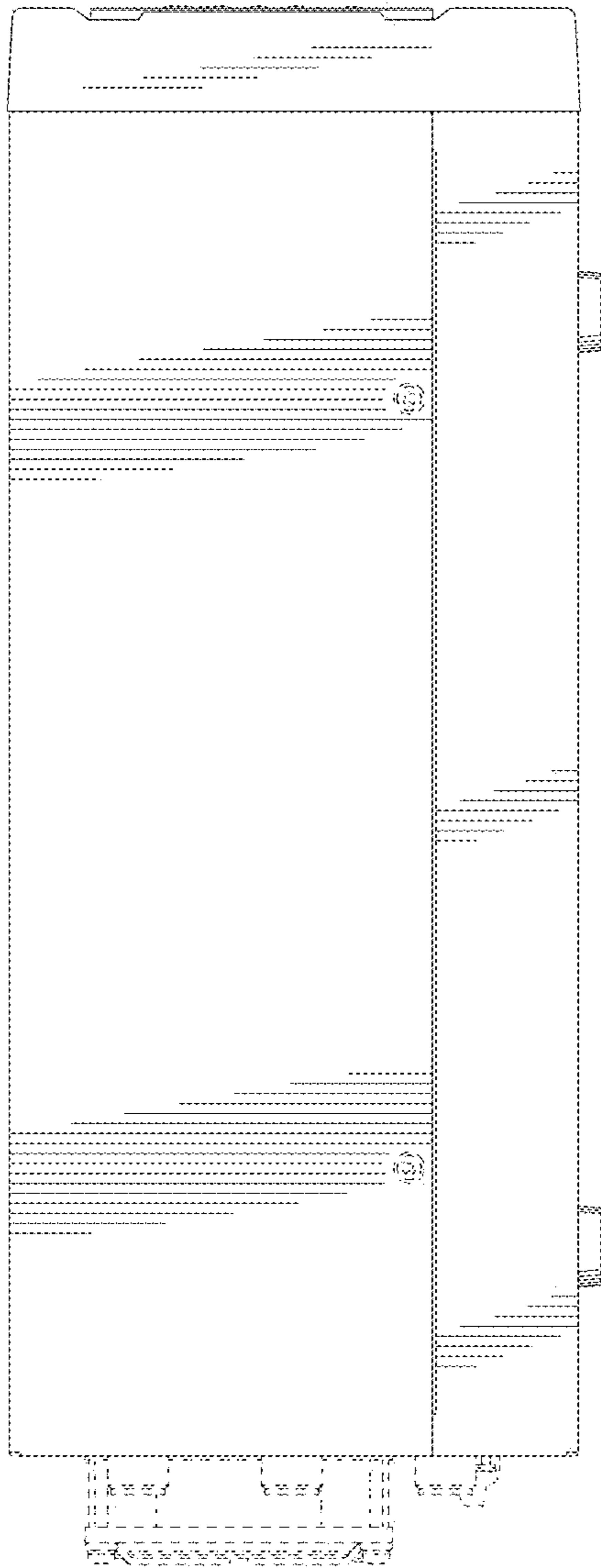
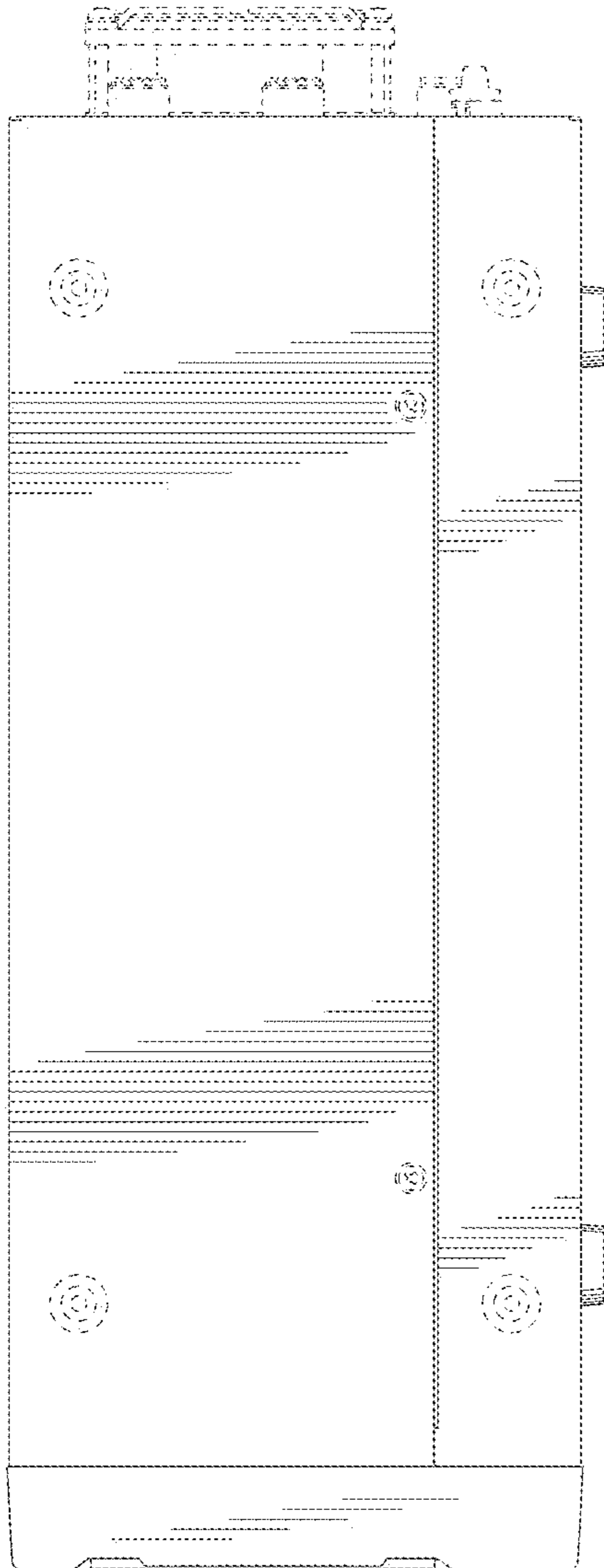


FIG.4

FIG. 5



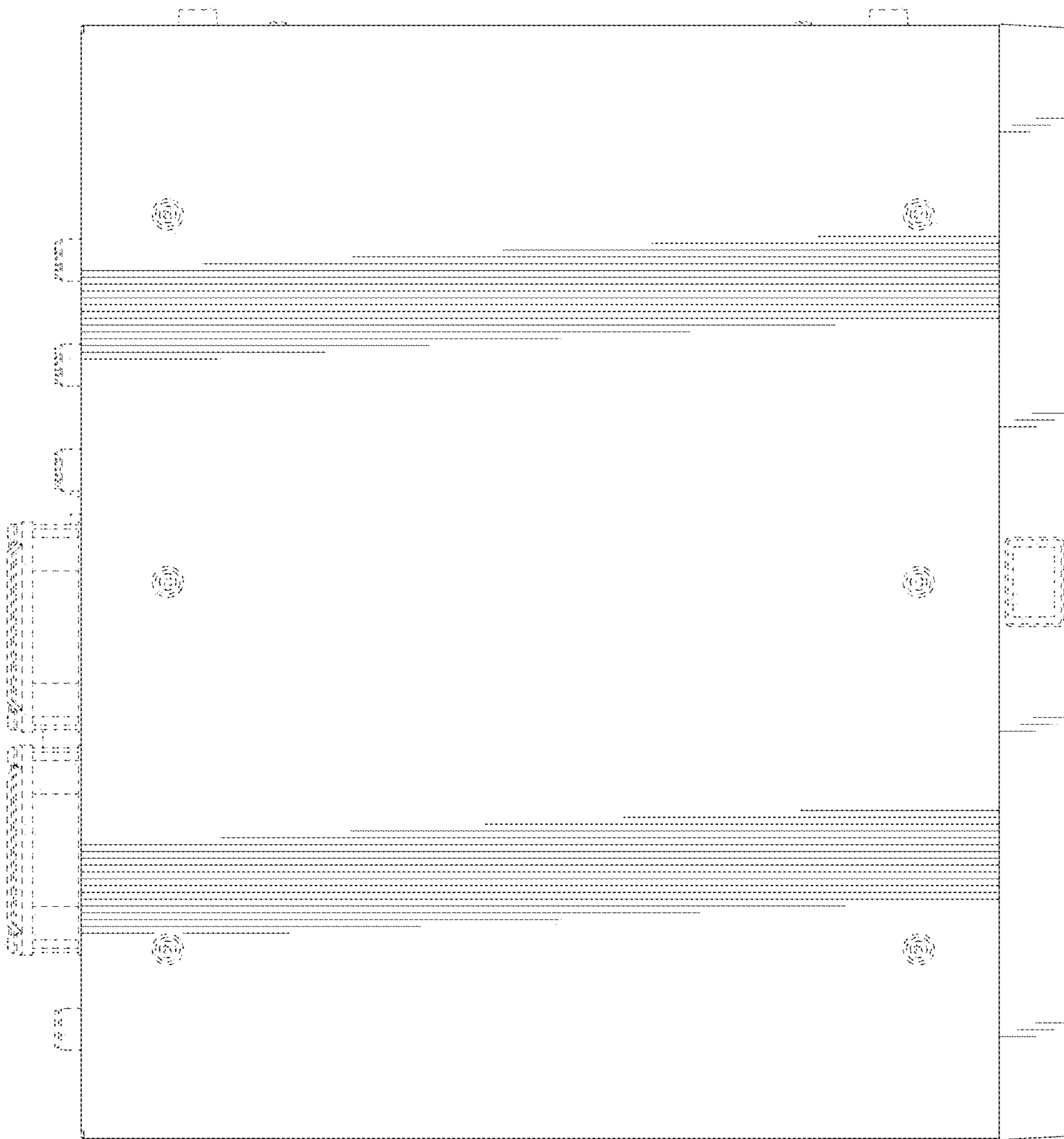


FIG. 6

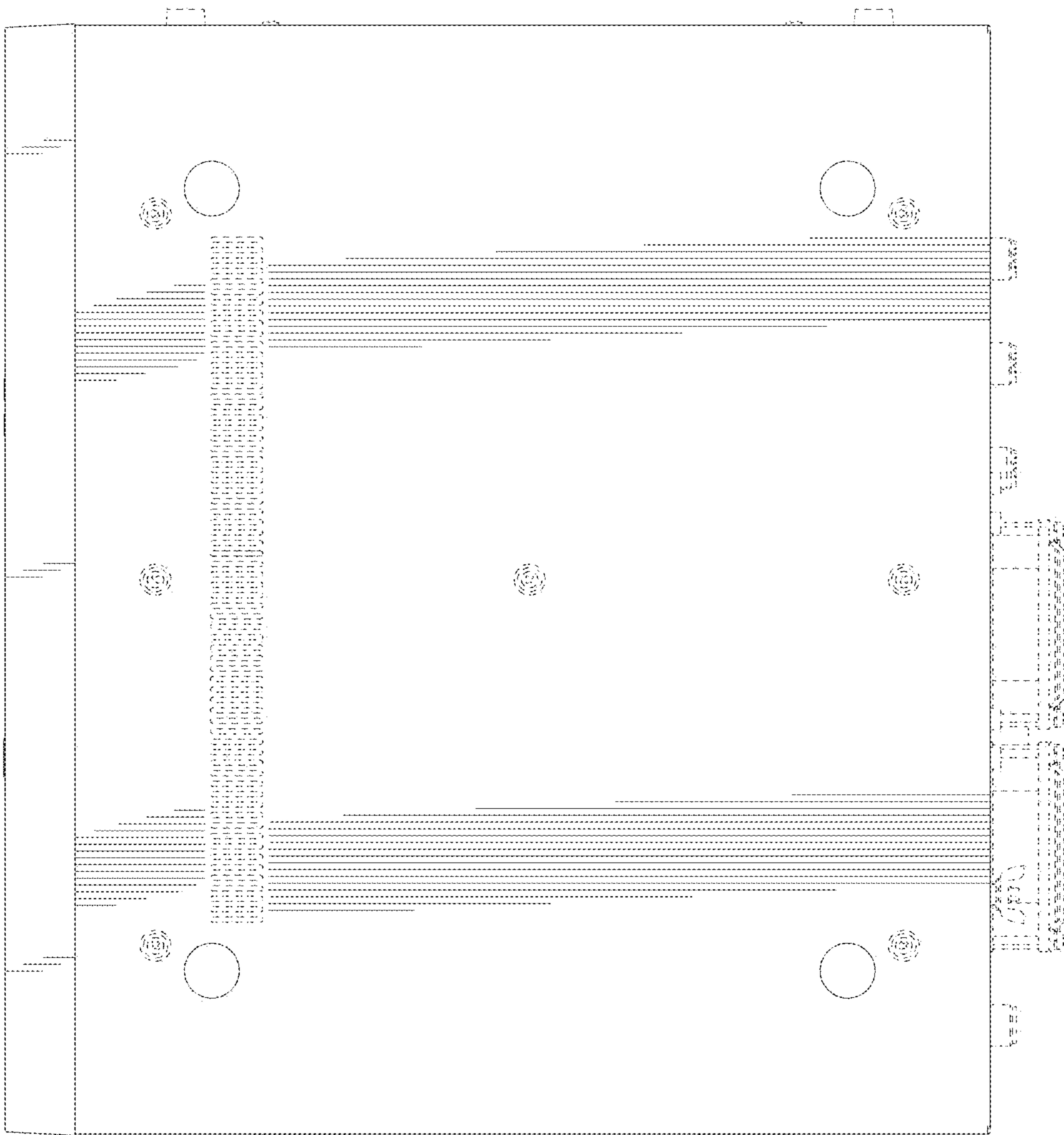


FIG. 7