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(12) **United States Design Patent** (10) **Patent No.:** **US D791,187 S**
Ito (45) **Date of Patent:** **** Jul. 4, 2017**

- (54) **DIGITAL MIXER**
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- (73) Assignee: **YAMAHA CORPORATION**,
Hamamatsu-shi (JP)
- (*) Notice: This patent is subject to a terminal disclaimer.
- (**) Term: **14 Years**

| | | | |
|--------------|---------|-----------------|---------|
| D588,580 S | 3/2009 | Chisholm et al. | |
| D607,425 S * | 1/2010 | Asai | D14/125 |
| D609,219 S | 2/2010 | Ito | |
| D609,220 S | 2/2010 | Ito | |
| D616,866 S | 6/2010 | Ito | |
| D616,867 S | 6/2010 | Ito | |
| D616,868 S | 6/2010 | Ito | |
| D655,307 S * | 3/2012 | Maier | D14/496 |
| D666,159 S * | 8/2012 | Adenau | D13/164 |
| D680,519 S * | 4/2013 | Ito | D14/217 |
| D691,986 S * | 10/2013 | Amiya | D14/217 |

(Continued)

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- (22) Filed: **Apr. 30, 2015**

Related U.S. Application Data

- (63) Continuation of application No. 29/415,737, filed on Mar. 14, 2012, now Pat. No. Des. 730,324.
- (51) **LOC (10) Cl.** **14-03**
- (52) **U.S. Cl.**
USPC **D14/496**
- (58) **Field of Classification Search**
USPC D13/163, 164; D14/188, 217, 257, 265,
D14/314, 341, 347, 432, 483, 496,
D14/500-505; 84/697; 315/318;
361/679.11; 362/85; 381/119; 455/350;
700/17, 83, 84
CPC H04H 60/04; H04R 3/00; H04R 2420/01;
H05B 39/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | |
|--------------|---------|------------------|---------|
| D280,893 S * | 10/1985 | Ueda | D13/164 |
| D499,394 S * | 12/2004 | Suzuki | D14/217 |
| D543,209 S * | 5/2007 | Bae | D14/451 |
| D557,220 S * | 12/2007 | Ewringmann | D13/164 |
| D561,742 S * | 2/2008 | Takei | D14/217 |

OTHER PUBLICATIONS

Notification of Reasons for Refusal dated Jul. 31, 2012 issued by the Japanese Patent Office in corresponding Japanese Application No. 2012-005934.

(Continued)

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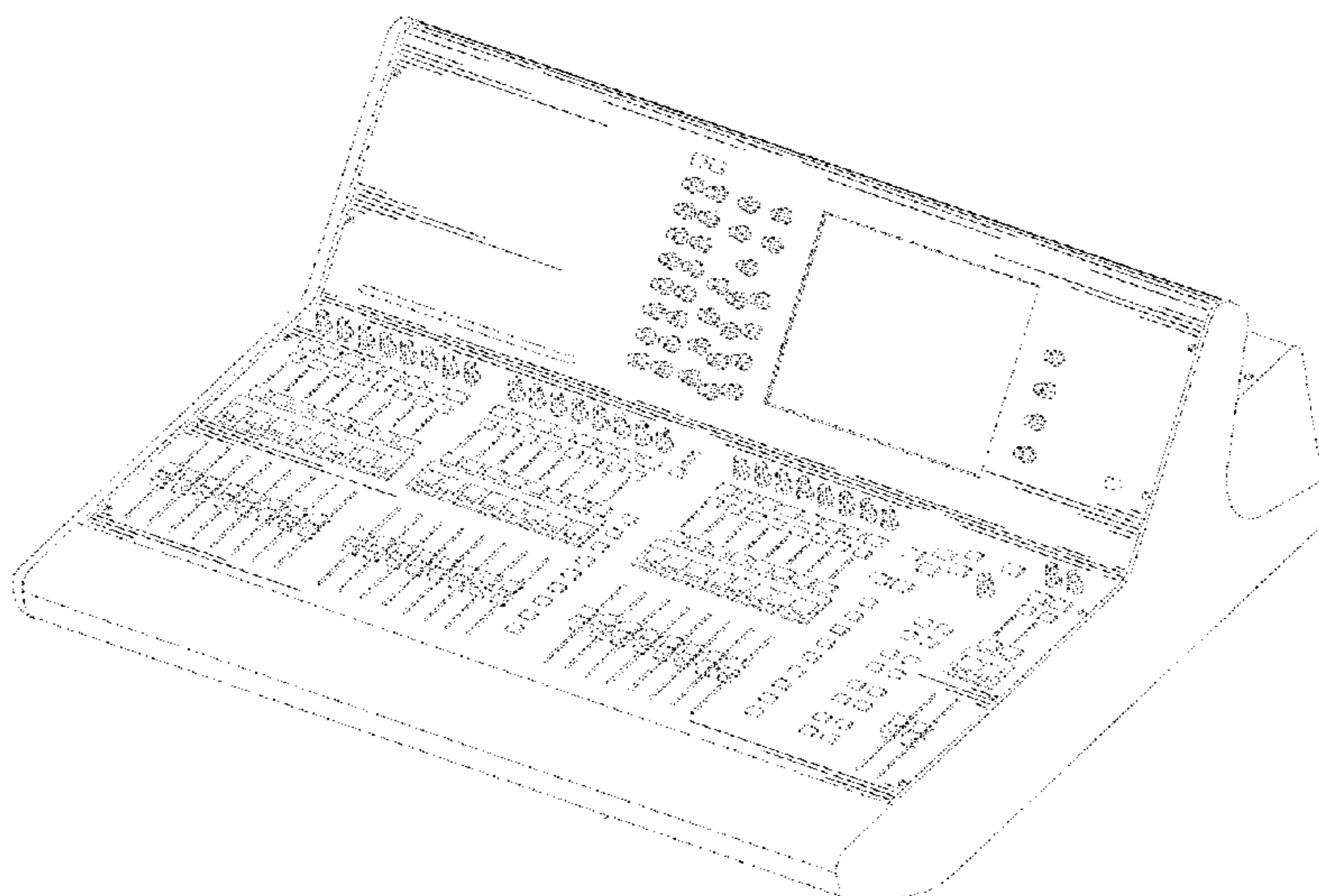
(57) **CLAIM**

The ornamental design for a digital mixer, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, right side perspective view of a digital mixer, showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear 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; and,
FIG. 7 is a bottom plan view thereof.
The broken line portions of FIGS. 1-7 are included to show unclaimed subject matter only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2010/0188025 A1* 7/2010 Adenau H05B 37/0254
315/313

OTHER PUBLICATIONS

Final Rejection dated Feb. 28, 2013 issued by the Japanese Patent Office in corresponding Japanese Application No. 2012-005934.
Audient Zen audio mixer, announced Jul. 2009, [online], site visited Feb. 4, 2014. Available from Internet, <URL: <http://www.audient.com>>.

* cited by examiner

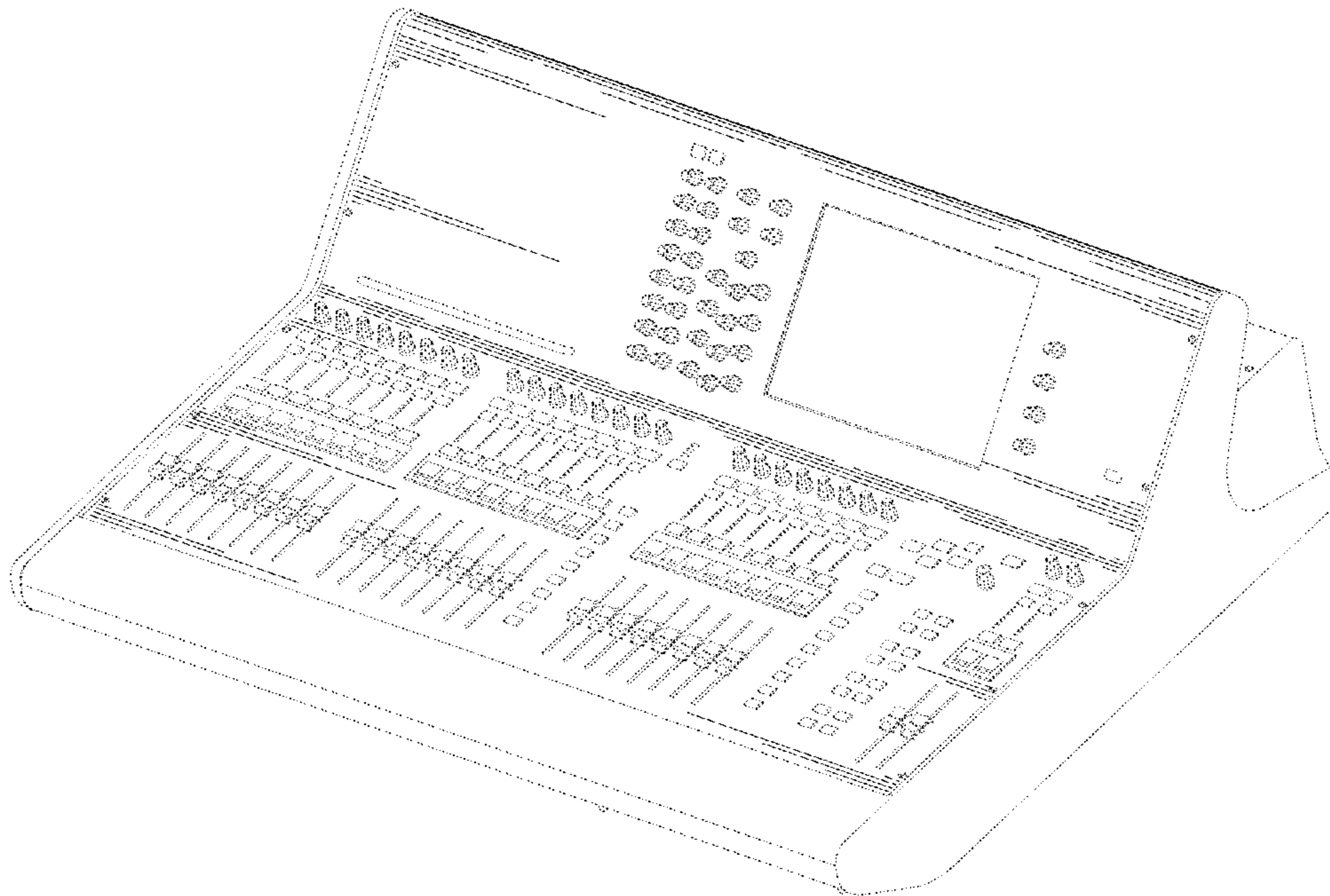


FIG. 1

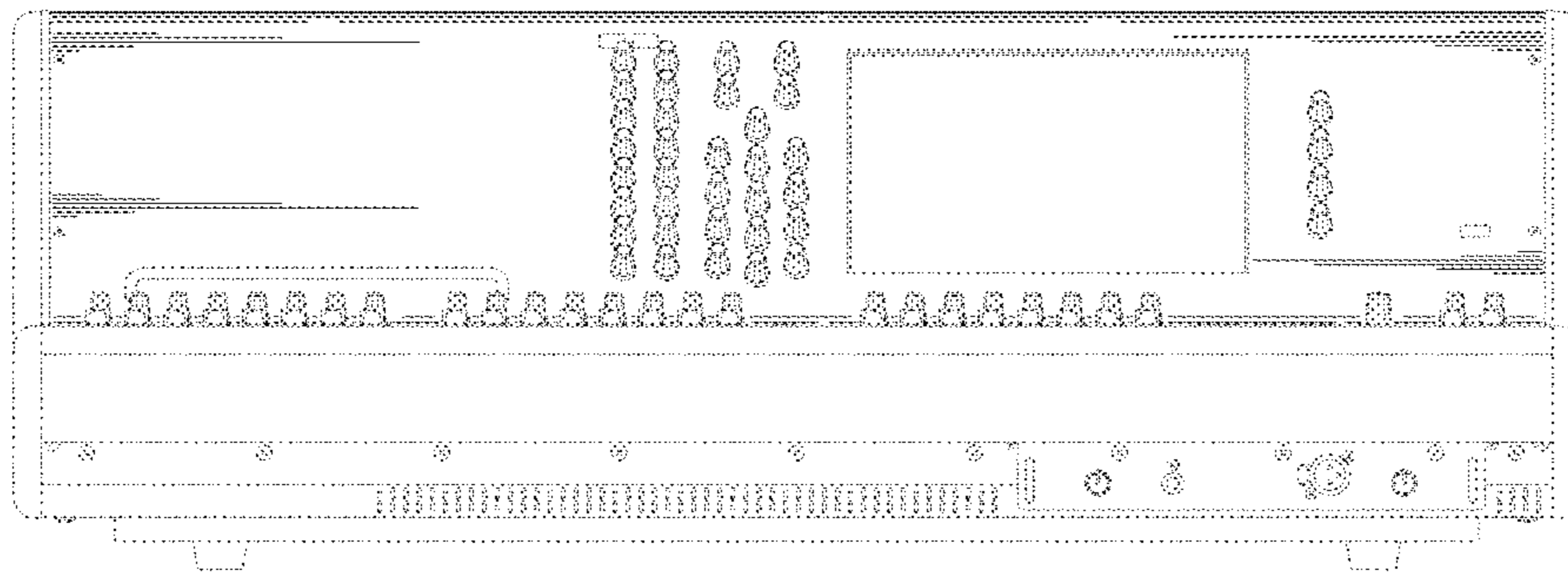


FIG. 2

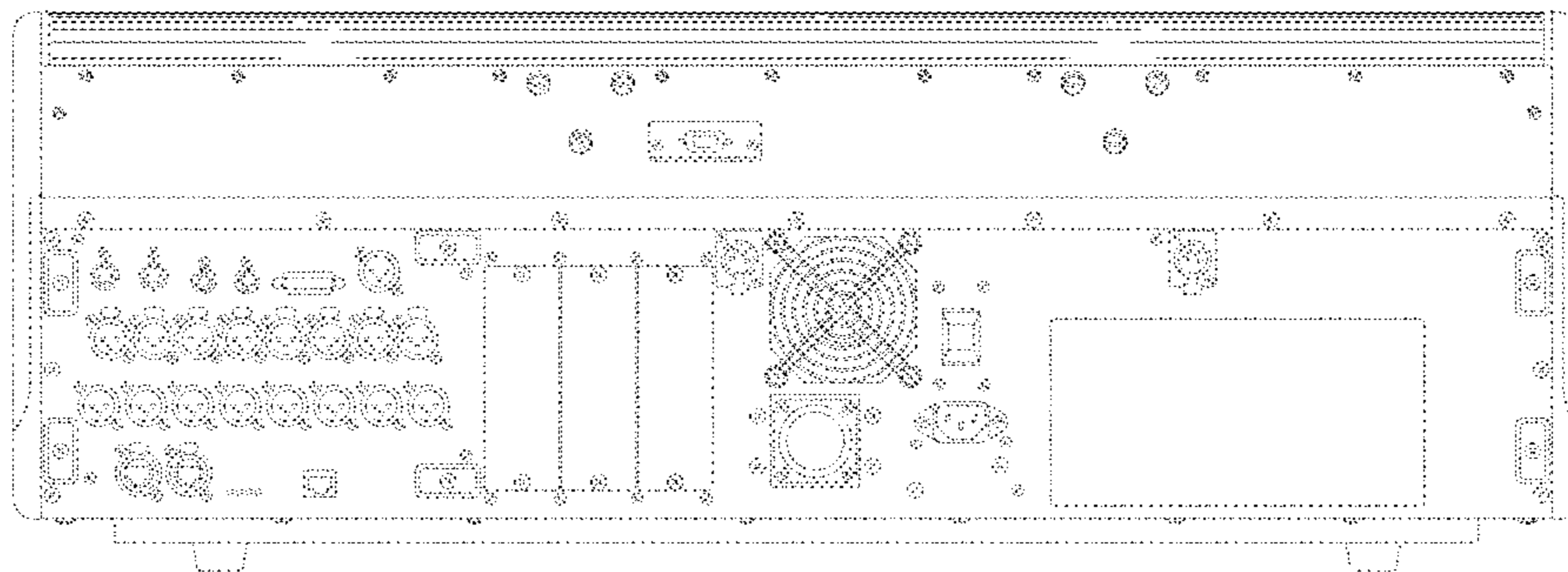


FIG. 3

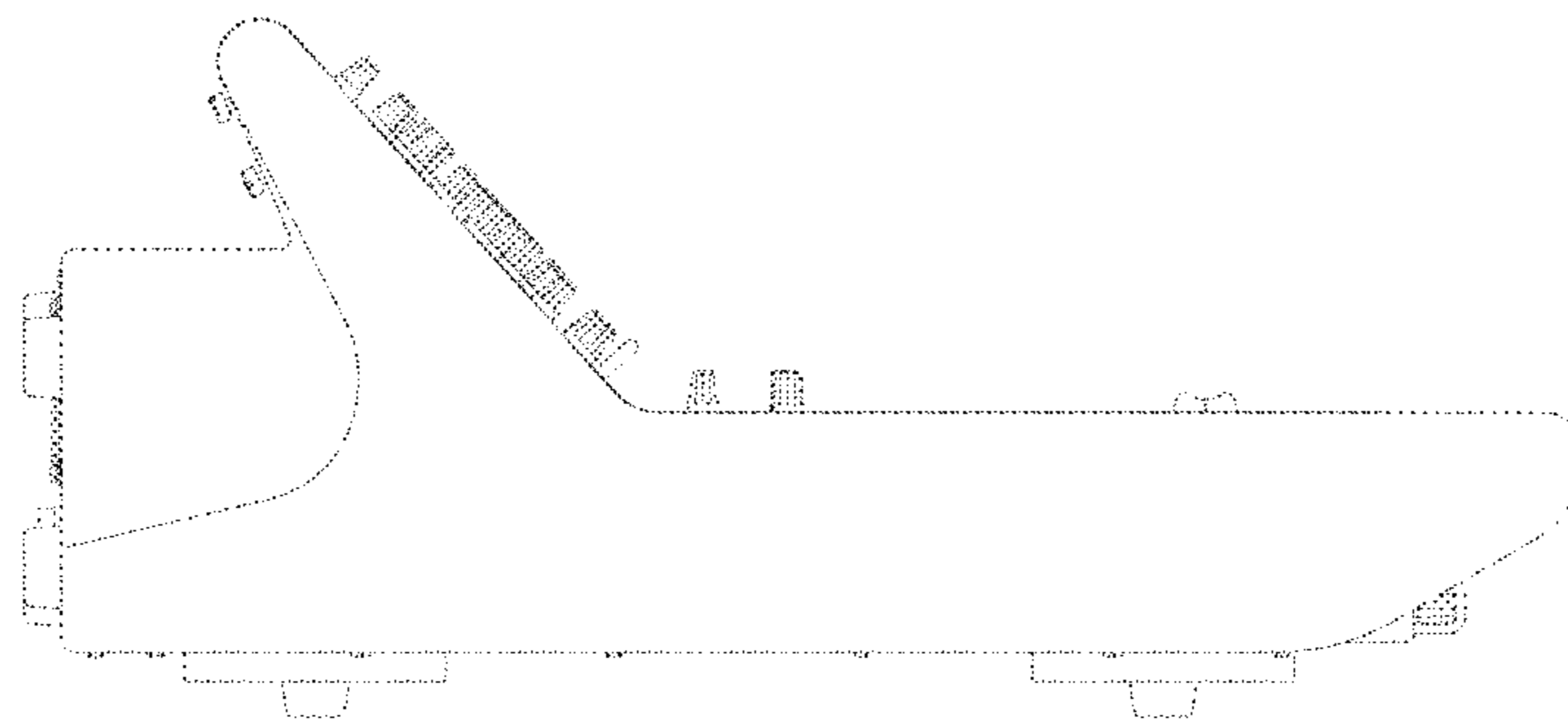


FIG. 4

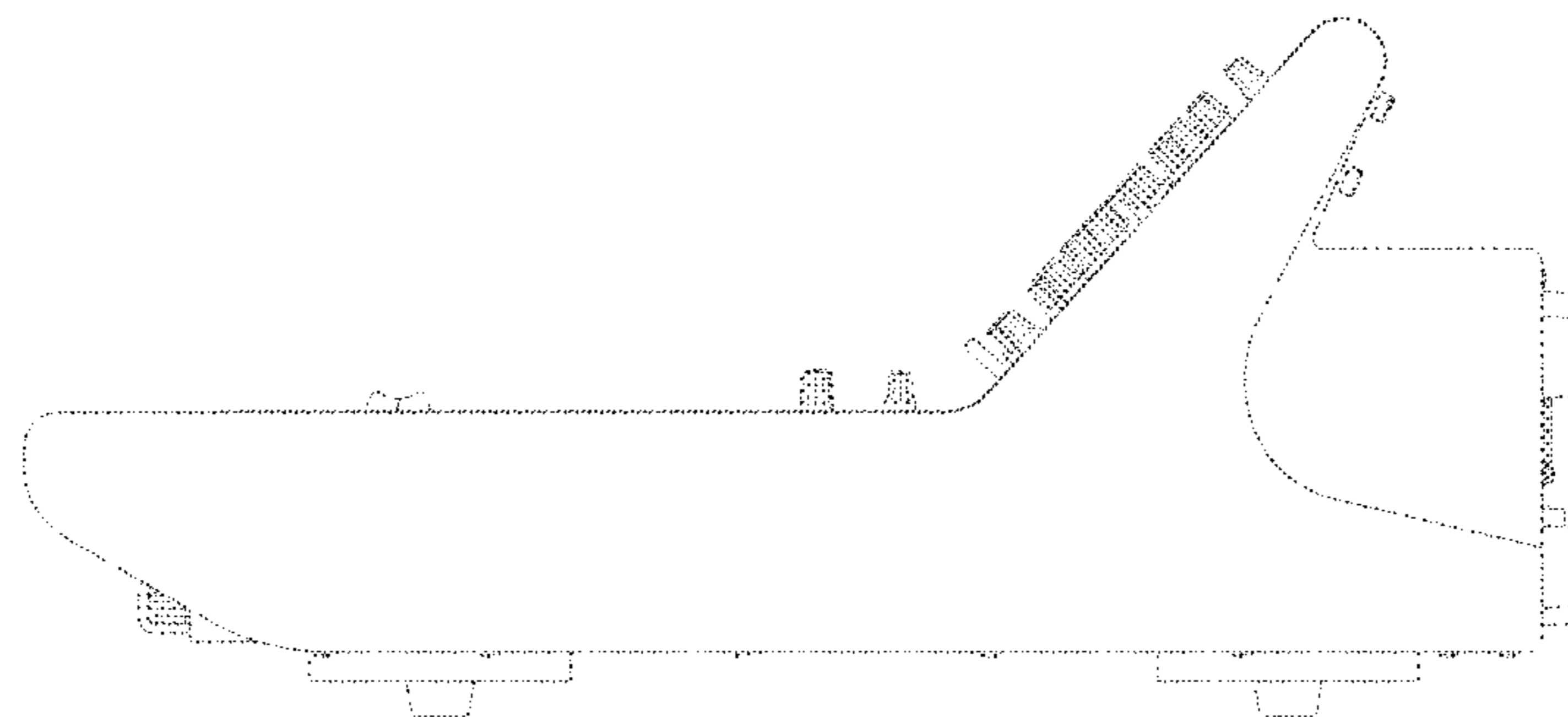


FIG. 5

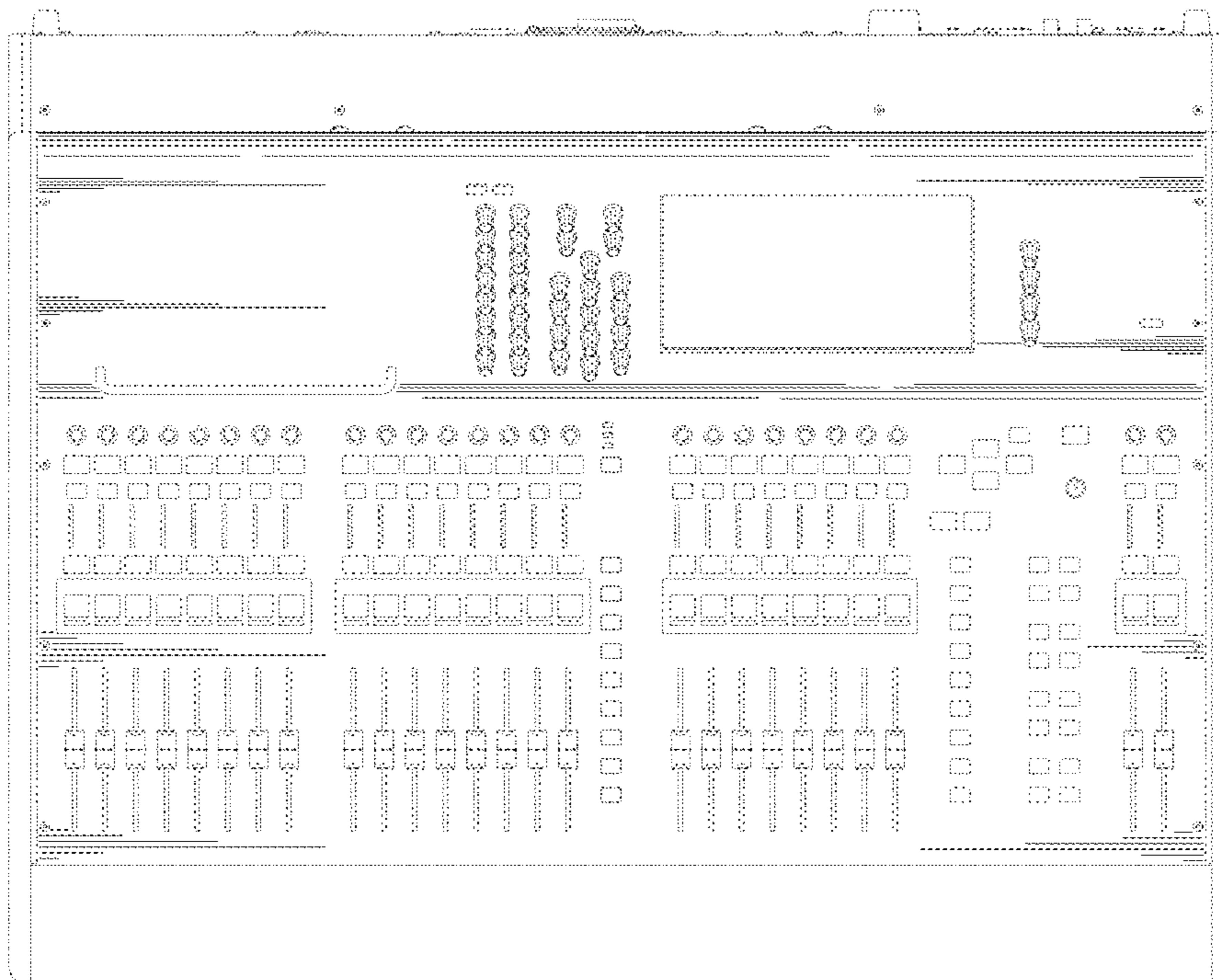


FIG. 6

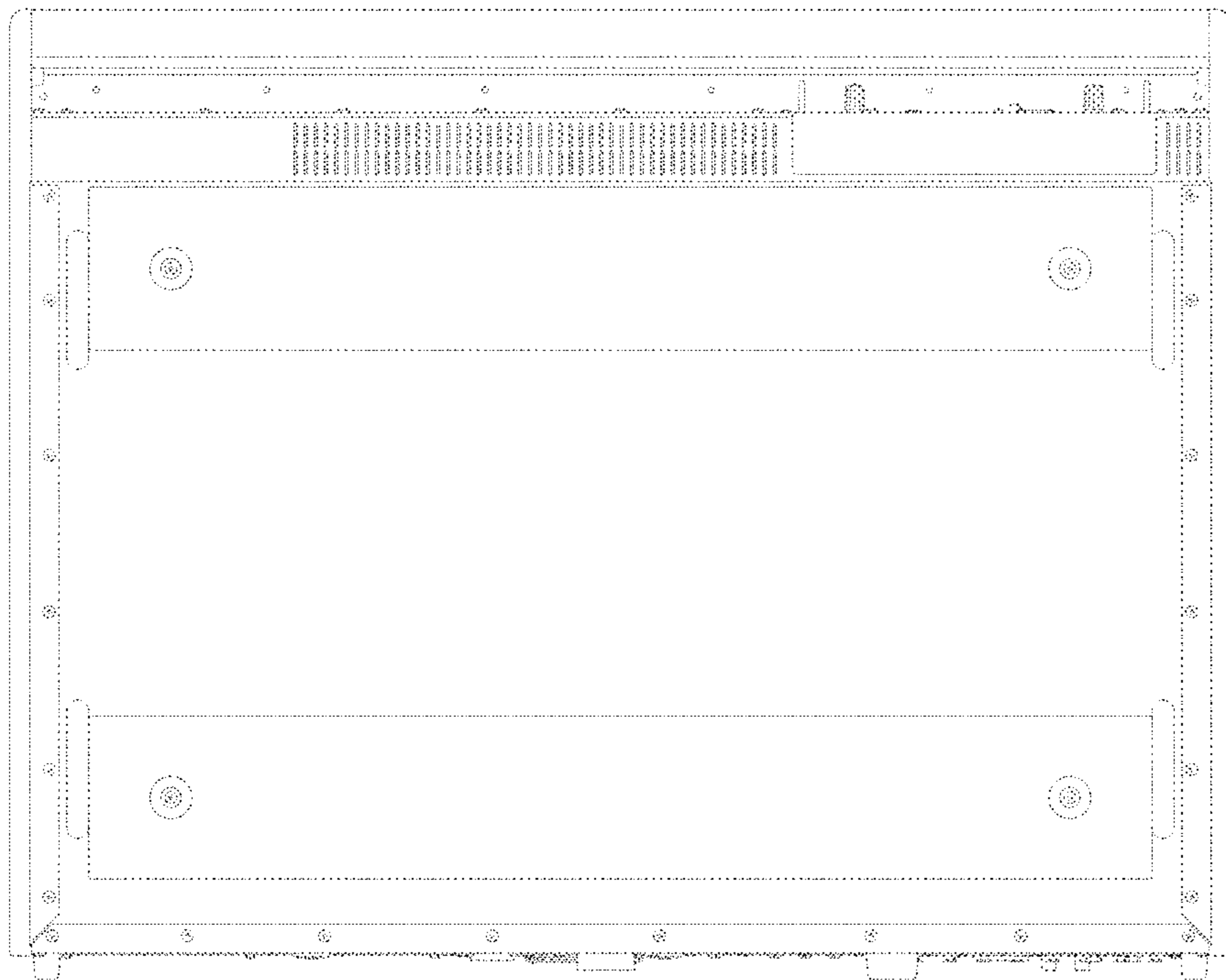


FIG. 7