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

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(54) **INVERTER HOUSING**

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

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

(52) **U.S. Cl.**
USPC **D13/110**

(58) **Field of Classification Search**
USPC D13/101, 110, 118, 123, 133, 146, 147,
D13/154, 184, 199
CPC H02M 7/003; H02M 7/44; H01B 5/02;
H02B 1/20; H02B 1/21; H02B 1/22;
H01M 10/02; H01R 9/24; H01R 9/26;
H01R 25/14; H01R 25/16; B60R 16/02;
B60R 16/03

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,817,406 B2 * 10/2010 Bremicker H05K 7/1432
361/679.01
D716,727 S * 11/2014 Oyadomari D13/110

D716,728 S * 11/2014 Oyadomari D13/110
D798,809 S * 10/2017 Benn D13/110
10,163,761 B2 * 12/2018 Bogen H01L 23/04
D853,962 S * 7/2019 Kanarellis D13/110
2008/0302643 A1 * 12/2008 Victor H02M 7/003
200/331

* cited by examiner

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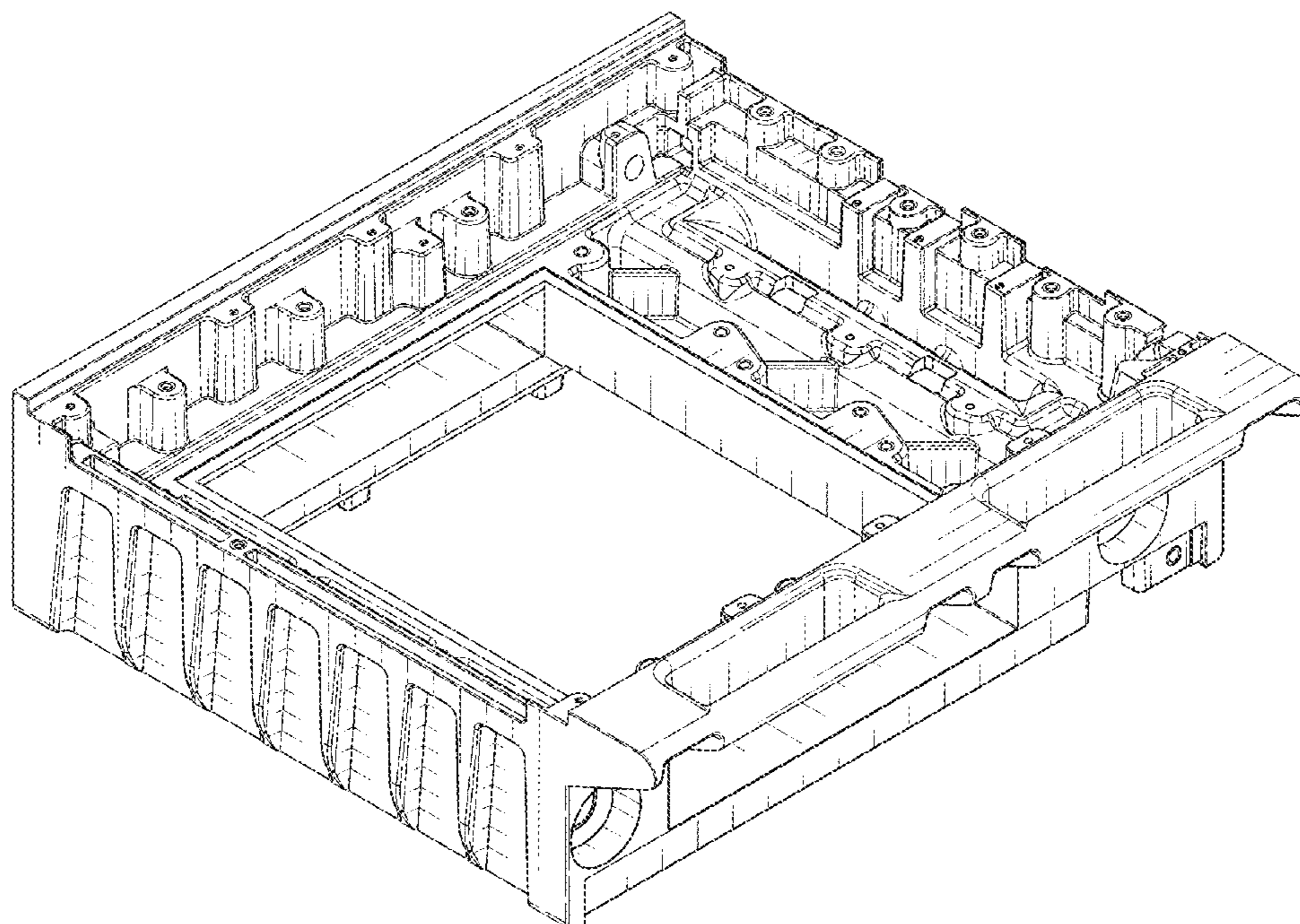
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of an inverter housing showing the new design;
FIG. 2 is a front view of the inverter housing shown in FIG. 1;
FIG. 3 is a back view of the inverter housing shown in FIG. 1;
FIG. 4 is a right side view of the inverter housing shown in FIG. 1;
FIG. 5 is a left side view of the inverter housing shown in FIG. 1;
FIG. 6 is a top view of the inverter housing shown in FIG. 1; and,
FIG. 7 is a bottom view of the inverter housing shown in FIG. 1.
The broken lines depict portions of the inverter housing which form no part of the claimed design.

1 Claim, 5 Drawing Sheets



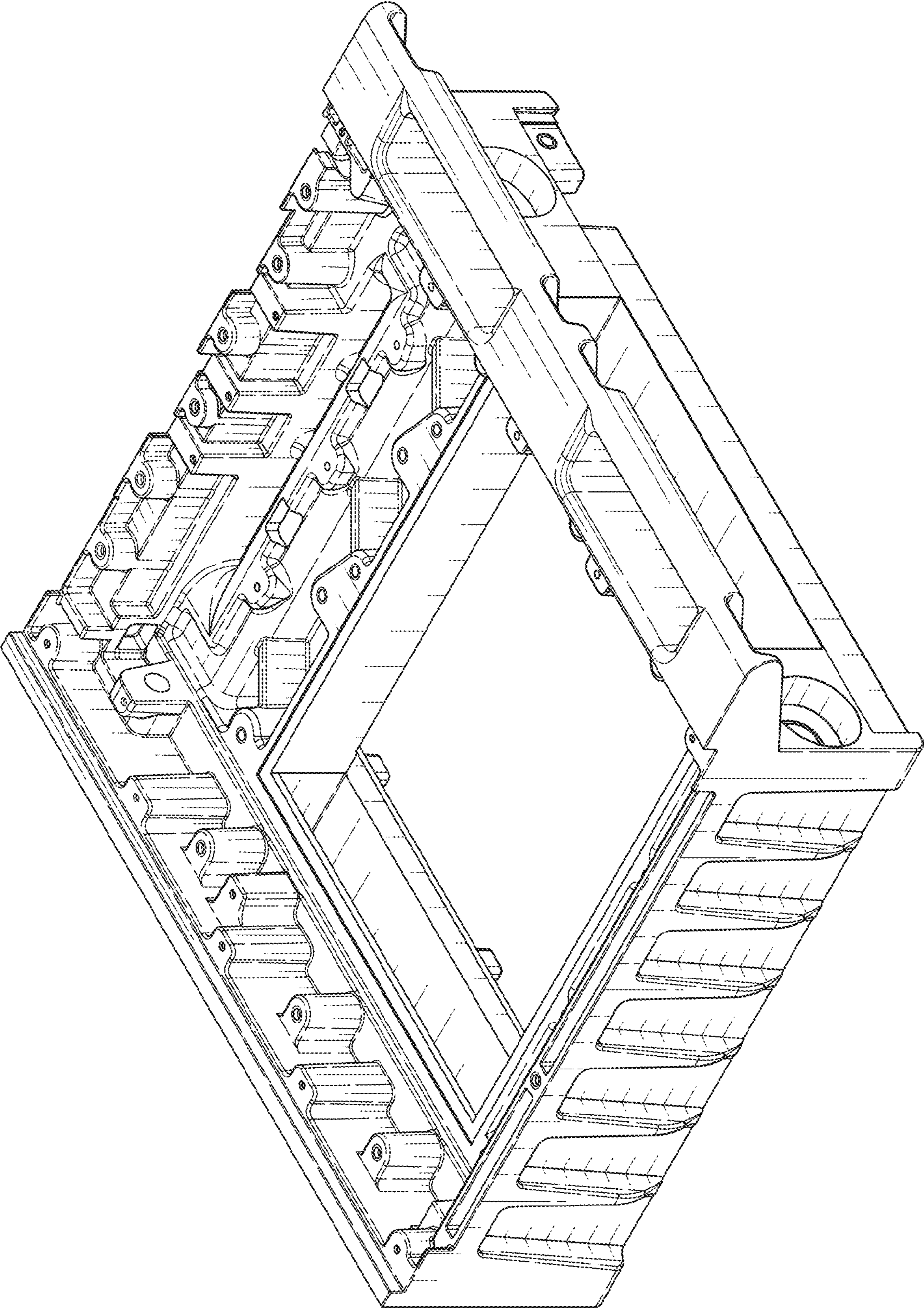


FIG. 1

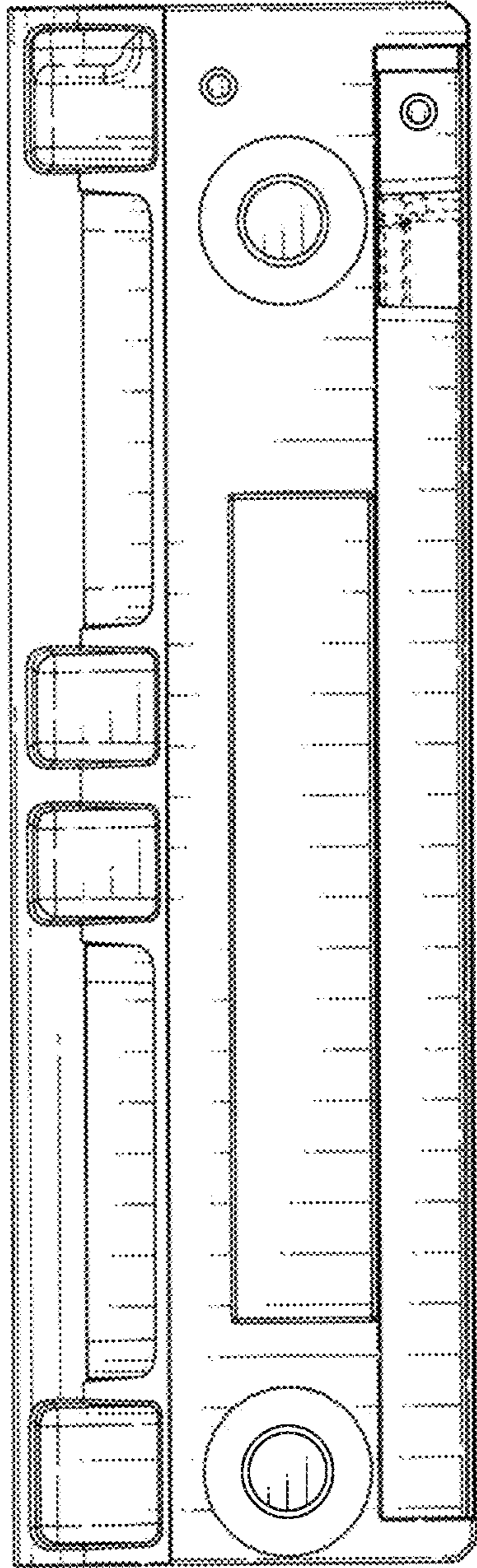


FIG. 2

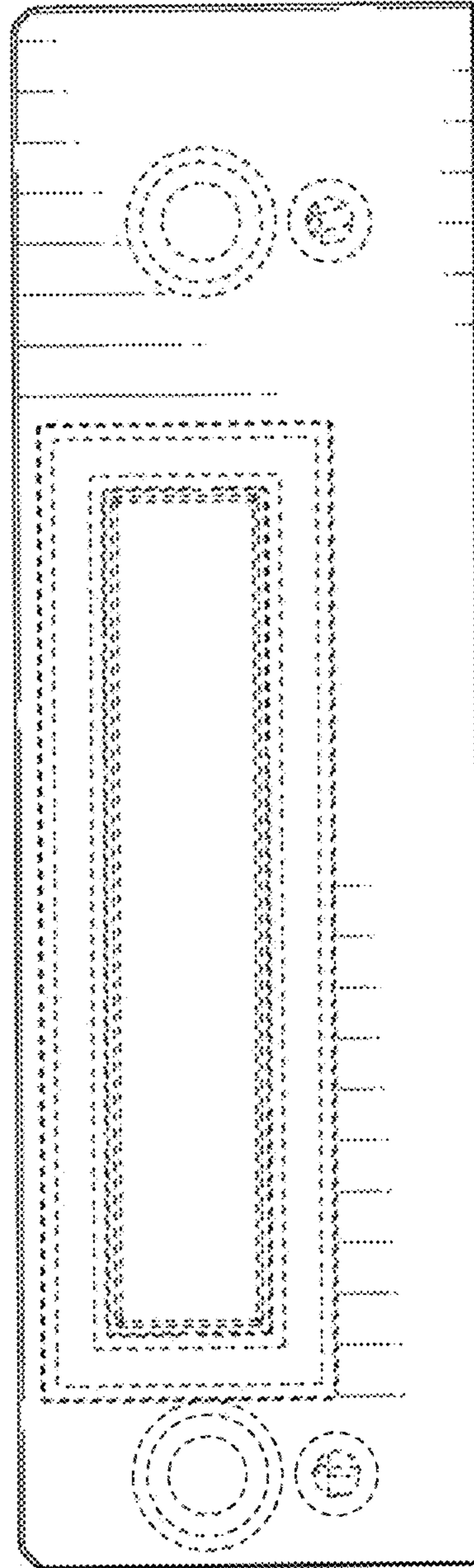


FIG. 3

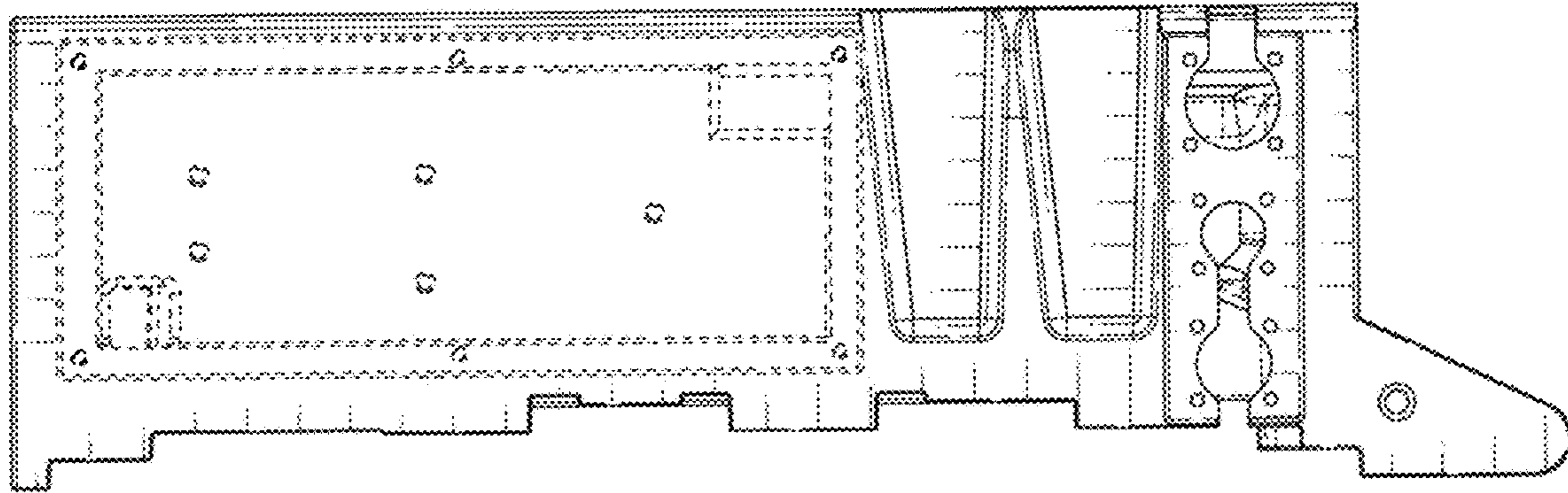


FIG. 4

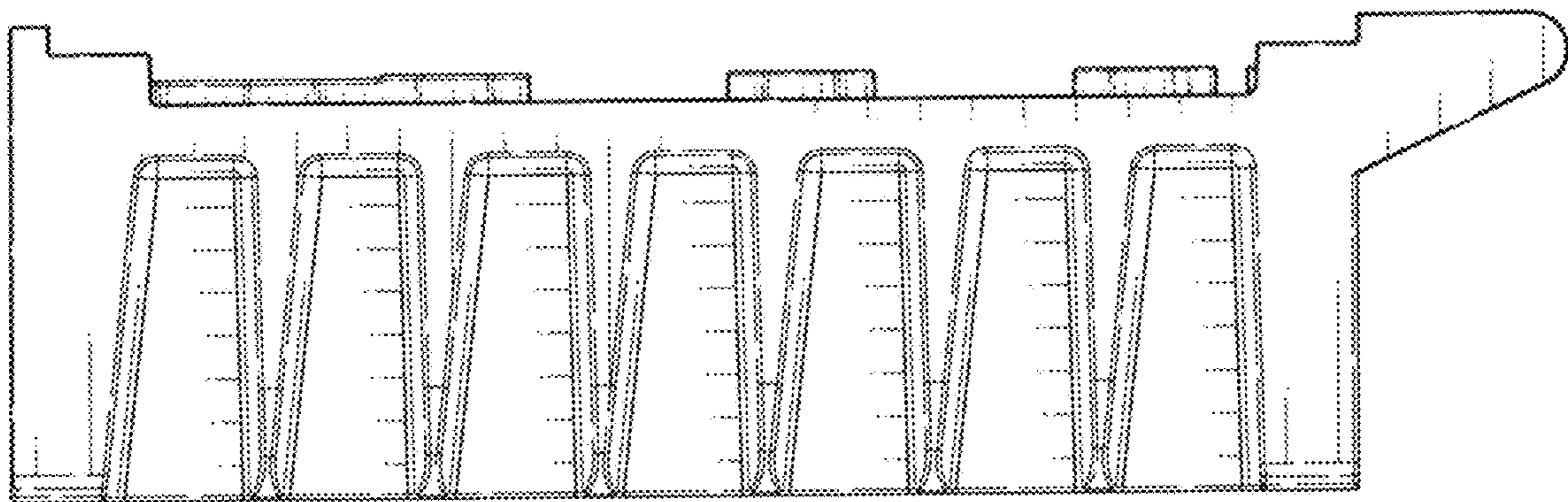


FIG. 5

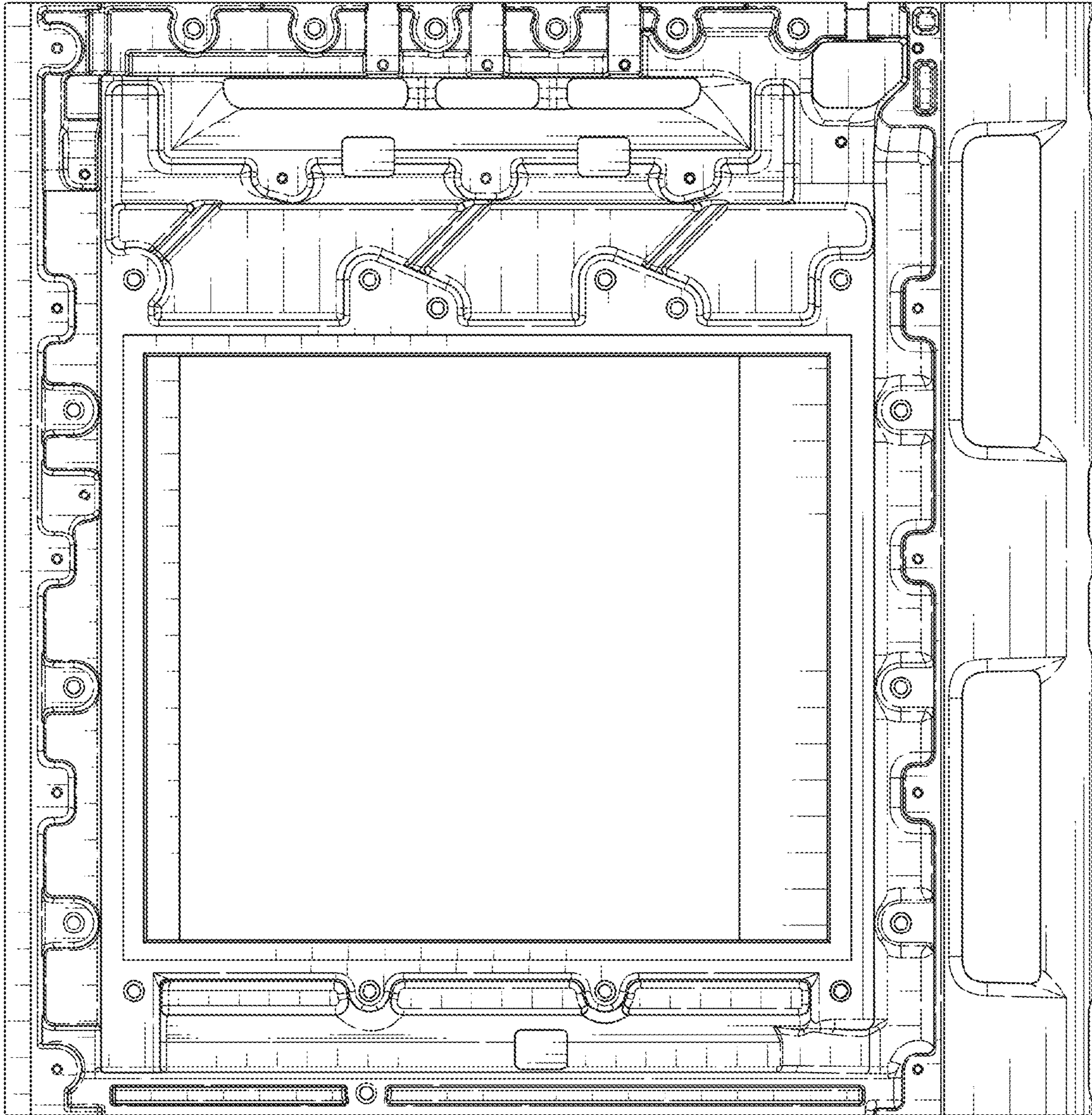


FIG. 6

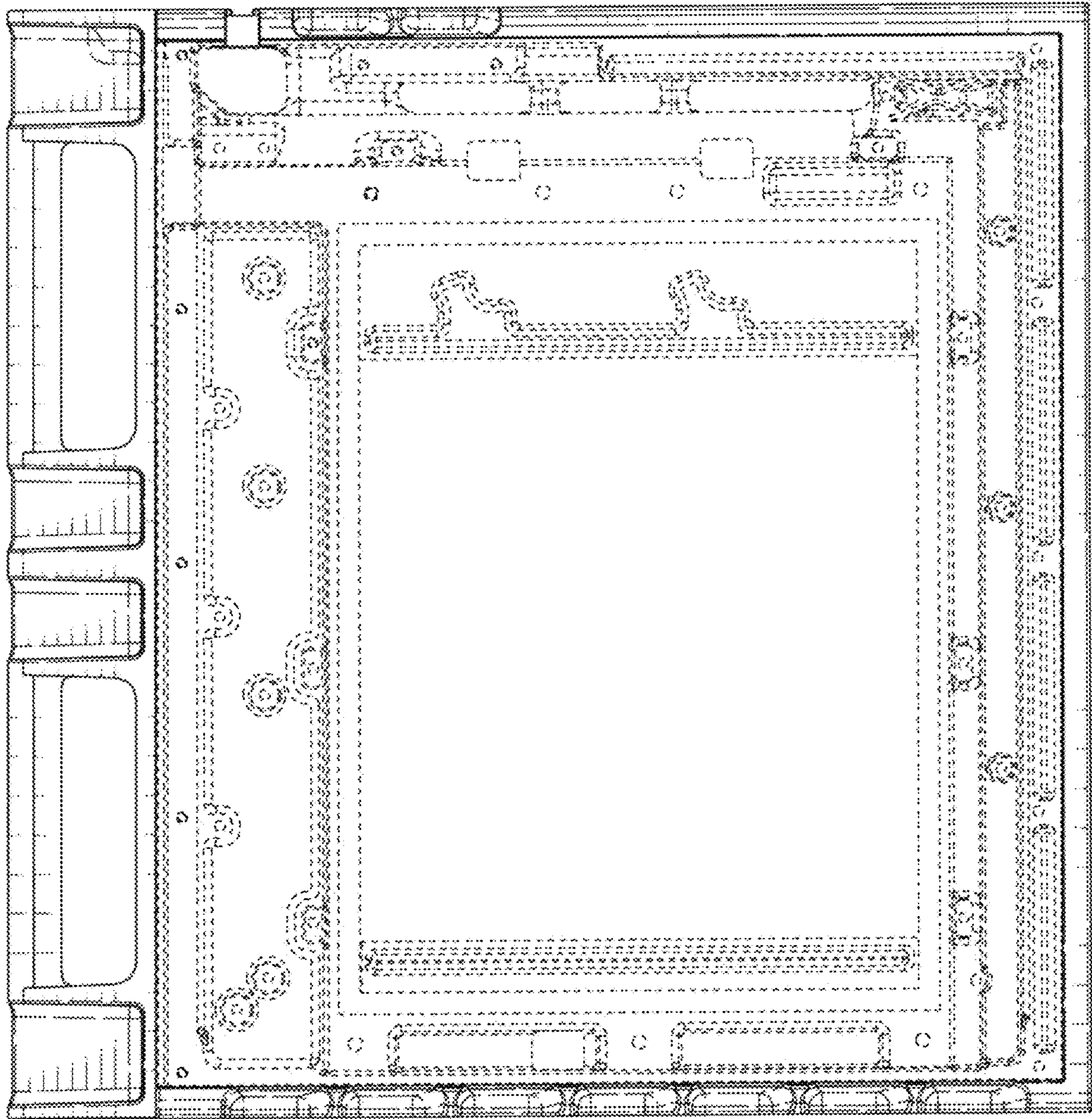


FIG. 7