



US00D884517S

(12) **United States Design Patent** (10) **Patent No.:** **US D884,517 S**  
**Mathew** (45) **Date of Patent:** **\*\* May 19, 2020**

(54) **AUDIO ANALYZER**

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

(21) Appl. No.: **29/674,382**

(22) Filed: **Dec. 20, 2018**

(51) **LOC (12) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/75**

(58) **Field of Classification Search**  
USPC ..... D10/46, 75  
CPC ..... G11B 20/1816; G11B 20/182; G11B  
2020/1823; G11B 2020/1826; G11B  
2020/183; G11B 20/18; G11B 27/36;  
G11B 33/10

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D788,612 S \* 6/2017 Lafrance ..... D10/75

**OTHER PUBLICATIONS**

“APx52x: The ideal balance of analog performance and breadth of digital I/O,” Audio Precision Website, Available Online at <https://www.ap.com/analyzers-accessories/apx52x/>, Available as Early as May 10, 2016, 2 pages.

“APx58x: Channel count meets broad range of digital I/O for simultaneous, multichannel audio test.,” Audio Precision Website,

Available Online at <https://www.ap.com/analyzers-accessories/apx58x/>, Available as Early as May 10, 2016, 3 pages.

“APx555: The New Standard—performance and versatility in audio analysis,” Audio Precision Website, Available Online at <https://www.ap.com/analyzers-accessories/apx555/>, Available as Early as May 10, 2016, 3 pages.

“APx515: Ideal for production test and entry-level R&D; applications,” Audio Precision Website, Available Online at <https://www.ap.com/analyzers-accessories/apx515/>, Available as Early as May 10, 2016, 3 pages.

“APx511: Ideal for production test and entry-level R&D; applications,” Audio Precision Website, Available Online at <https://www.ap.com/analyzers-accessories/apx511/>, Available as Early as May 11, 2016, 3 pages.

\* cited by examiner

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(57) **CLAIM**

The ornamental design for an audio analyzer, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of an audio analyzer of the present invention.

FIG. 2 is a rear view of the audio analyzer of FIG. 1.

FIG. 3 is a left side view of the audio analyzer of FIG. 1.

FIG. 4 is a right side view of the audio analyzer of FIG. 1.

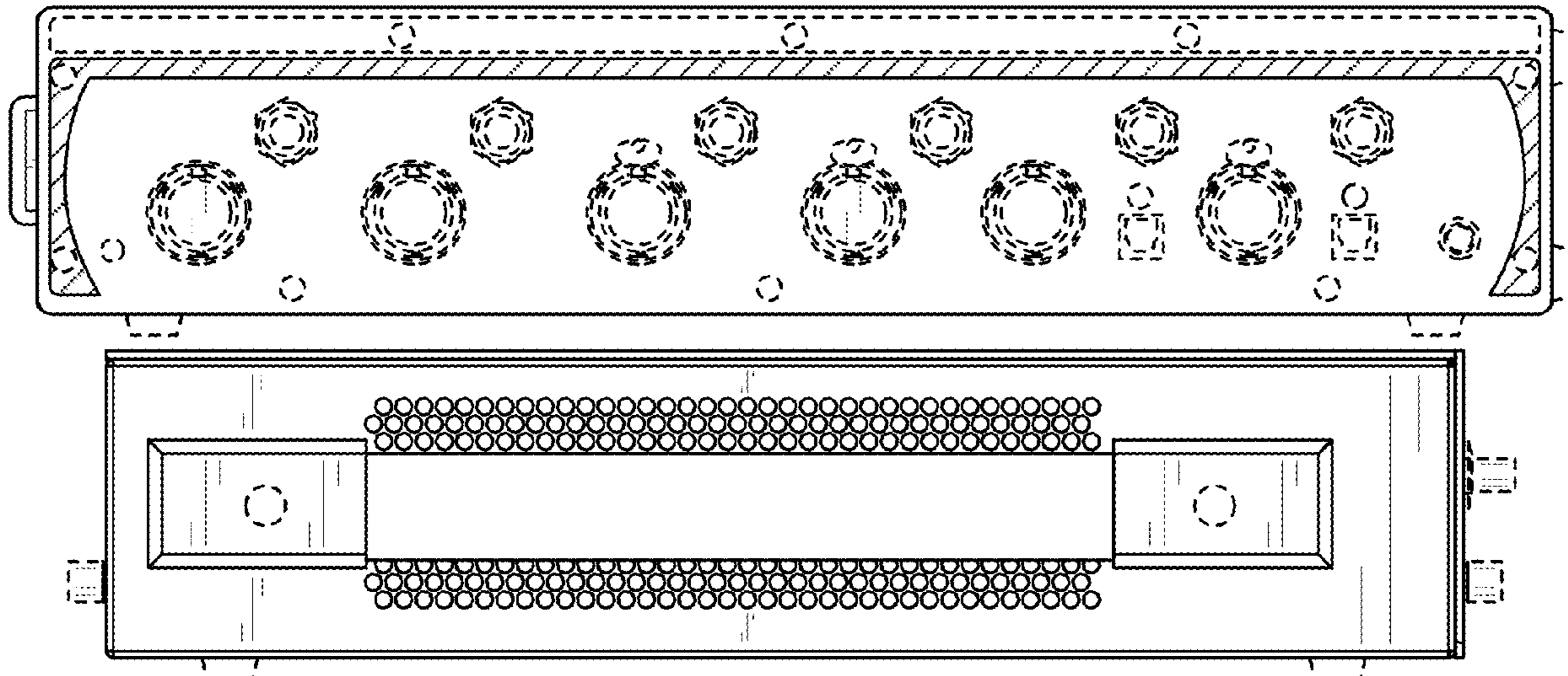
FIG. 5 is a top view of the audio analyzer of FIG. 1; and,

FIG. 6 is a bottom view of the audio analyzer of FIG. 1.

The dash lines in FIGS. 1-6 illustrate portions of the audio analyzer that form no part of the claimed design.

The diagonal hatch shading applied to the view depicted in FIG. 1 represents contrasting appearance to the adjacent non-diagonal-hatch shading area.

**1 Claim, 6 Drawing Sheets**



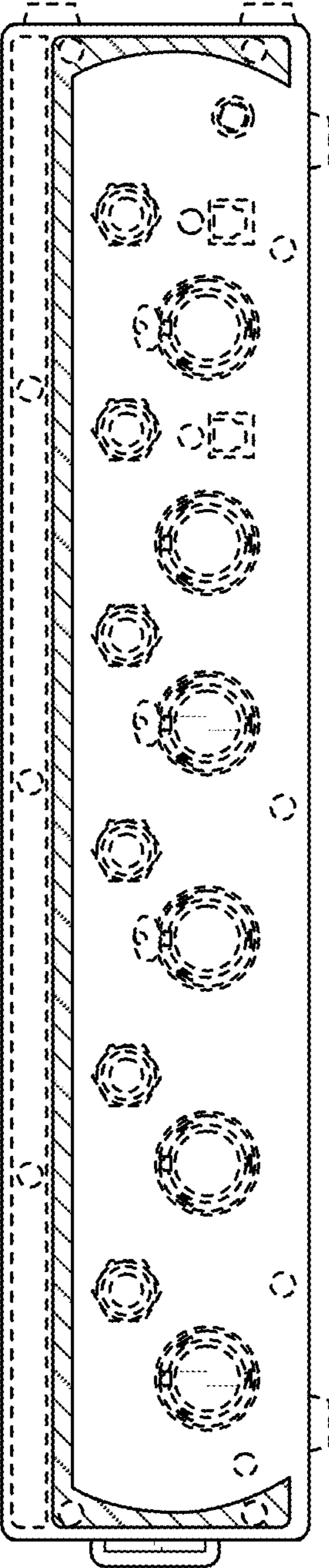


FIG. 1

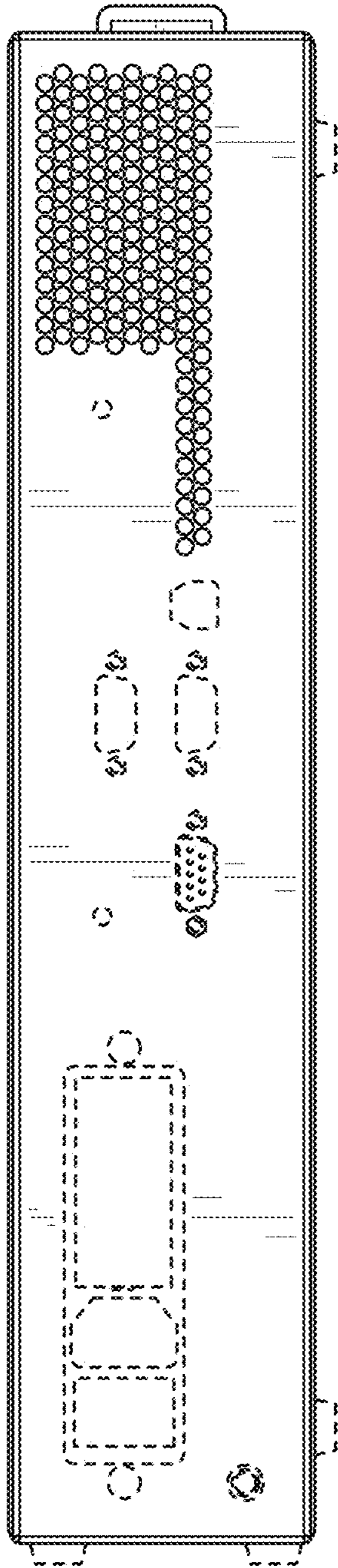


FIG. 2

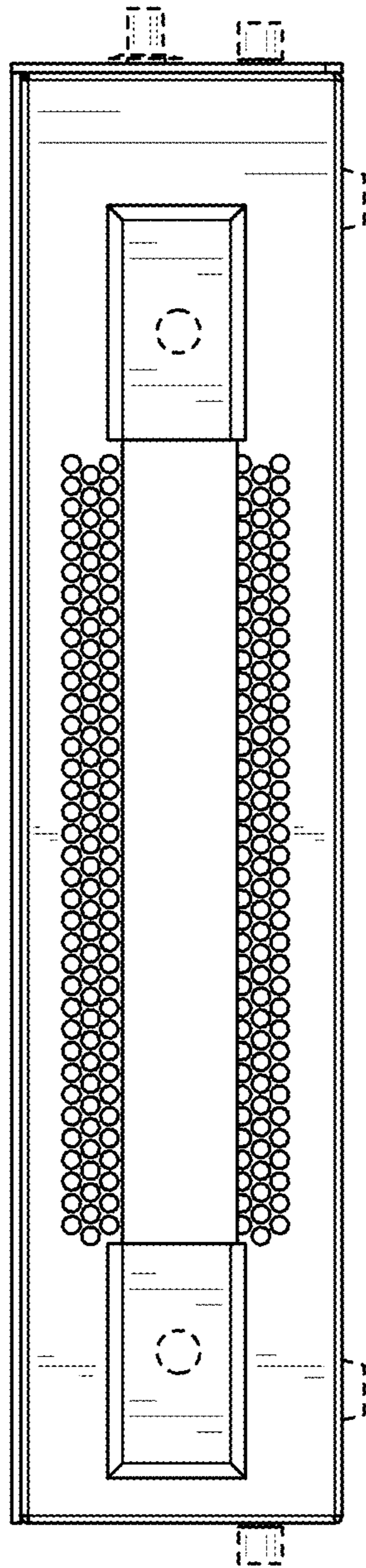


FIG. 3

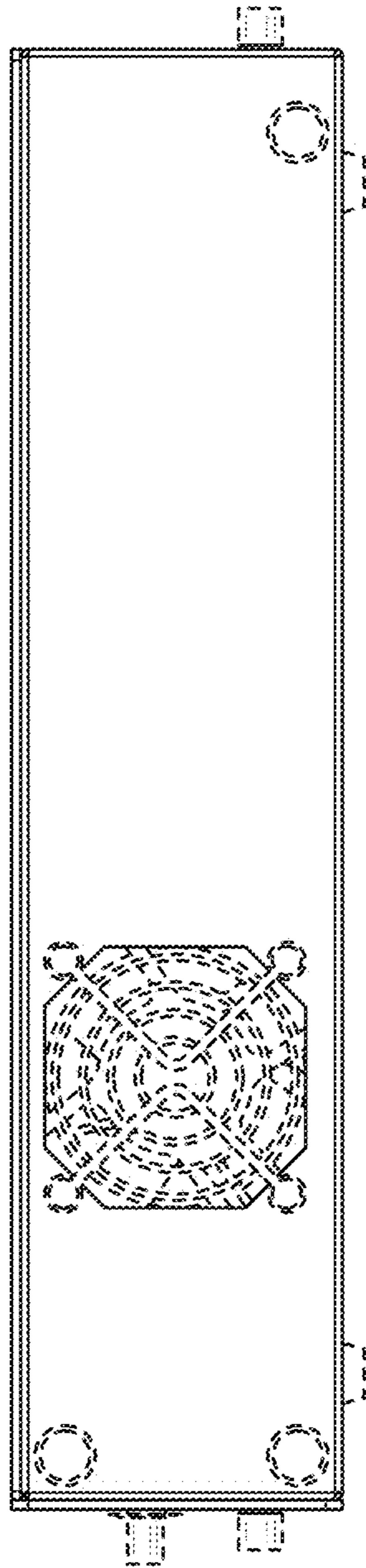


FIG. 4

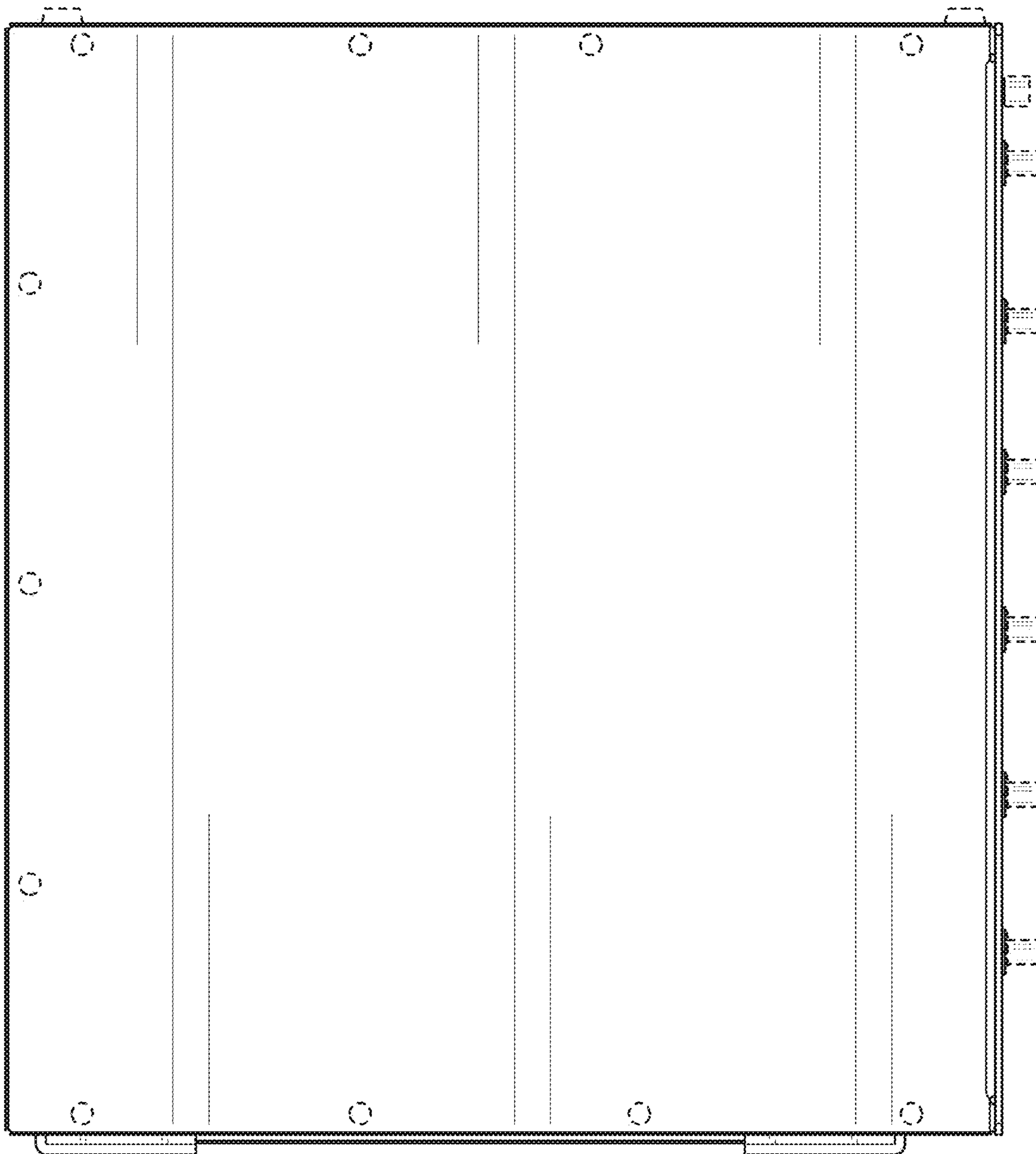


FIG. 5

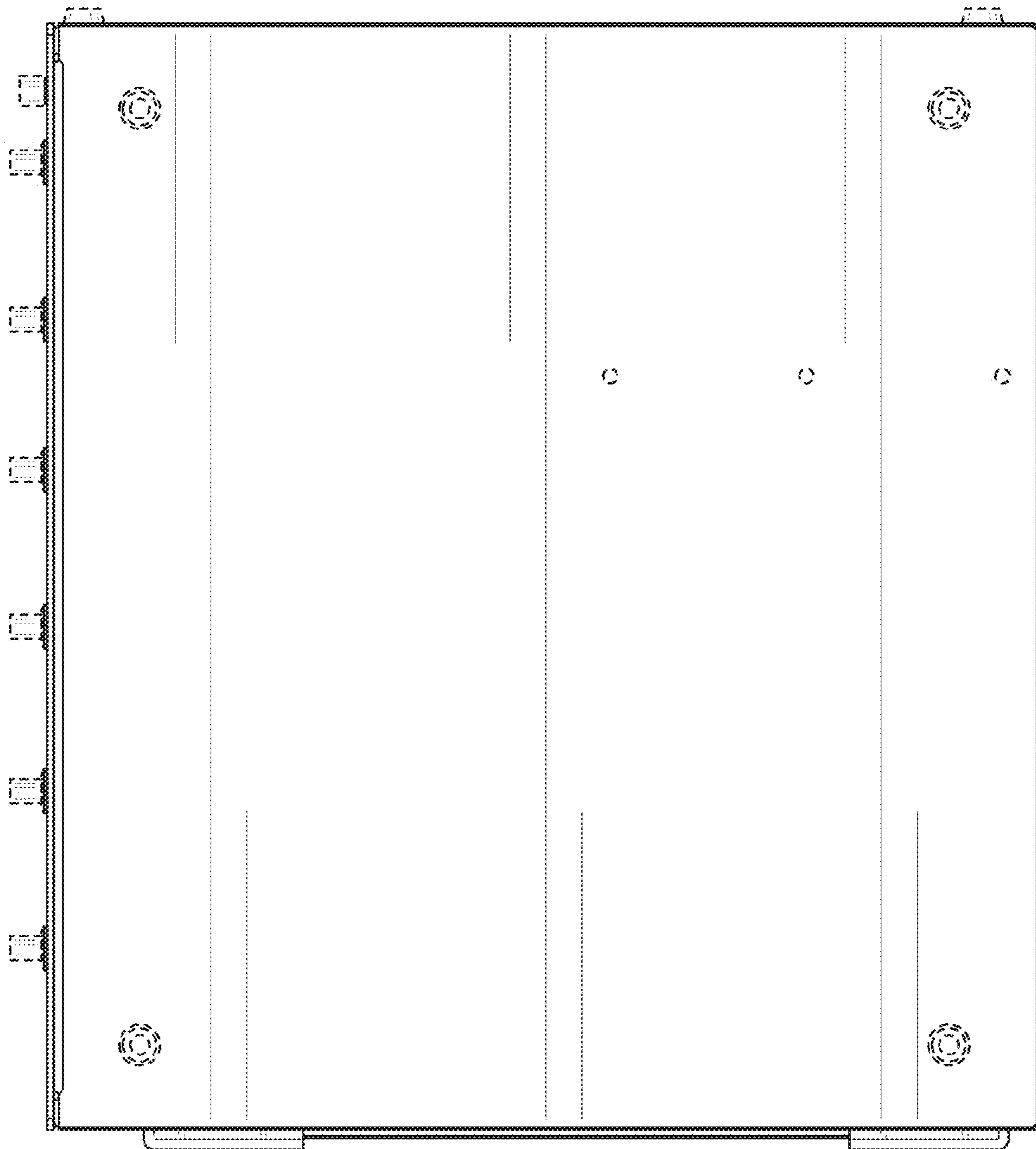


FIG. 6