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

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(45) **Date of Patent:** **\*\* Jul. 26, 2022**

(54) **ENERGY STORAGE CABINET**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** ..... **13-01**

(52) **U.S. Cl.**  
USPC ..... **D13/112**

(58) **Field of Classification Search**

USPC ..... D13/103, 107, 108, 110, 118, 119, 123,  
D13/133, 137.1, 184, 199; D14/433

CPC ..... H02M 1/10; H01M 10/46; H02J 13/0096;  
H02J 7/00; H02J 7/0042

See application file for complete search history.

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(57) **CLAIM**

What is claimed is the ornamental design for an energy storage cabinet, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front, right side perspective view of an energy storage cabinet according to a first embodiment of the present application, showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is an enlarged view of a portion of FIG. 1;

FIG. 9 is a top, front, right side perspective of an energy storage cabinet according to a second embodiment of the present application, showing our new design;

FIG. 10 is a front elevational view thereof;

FIG. 11 is a rear elevational view thereof;

FIG. 12 is a left side elevational view thereof;

FIG. 13 is a right side elevational view thereof;

FIG. 14 is a top plan view thereof;

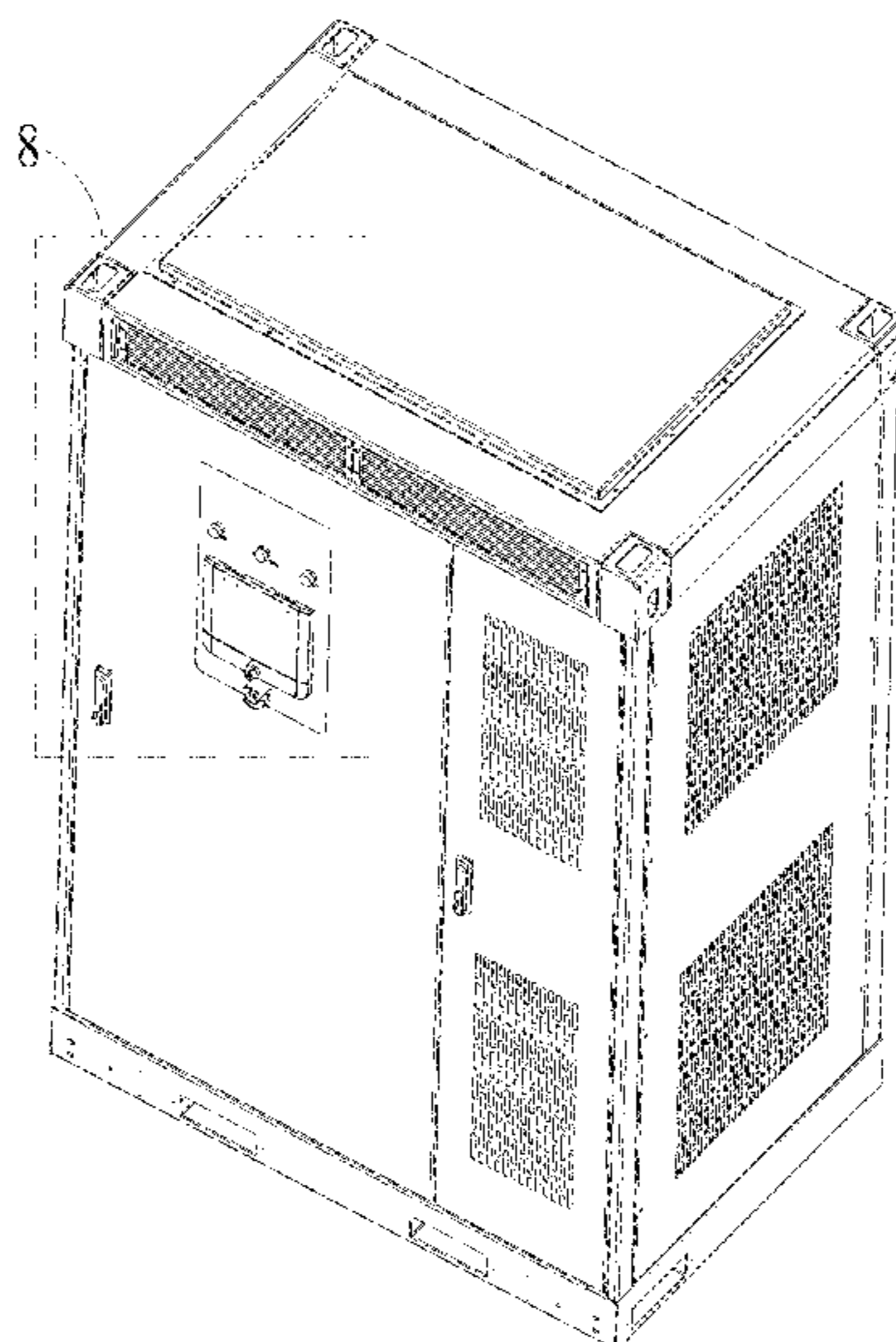
FIG. 15 is a bottom plan view thereof; and,

FIG. 16 is an enlarged view of a portion of FIG. 9.

The broken lines in the drawings depict portions of the energy storage cabinet that form no part of the claimed design.

Additional broken lines in FIGS. 1 and 9 are to demarcate areas shown enlarged in other figures and are not part of the claimed design.

**1 Claim, 16 Drawing Sheets**



(56)

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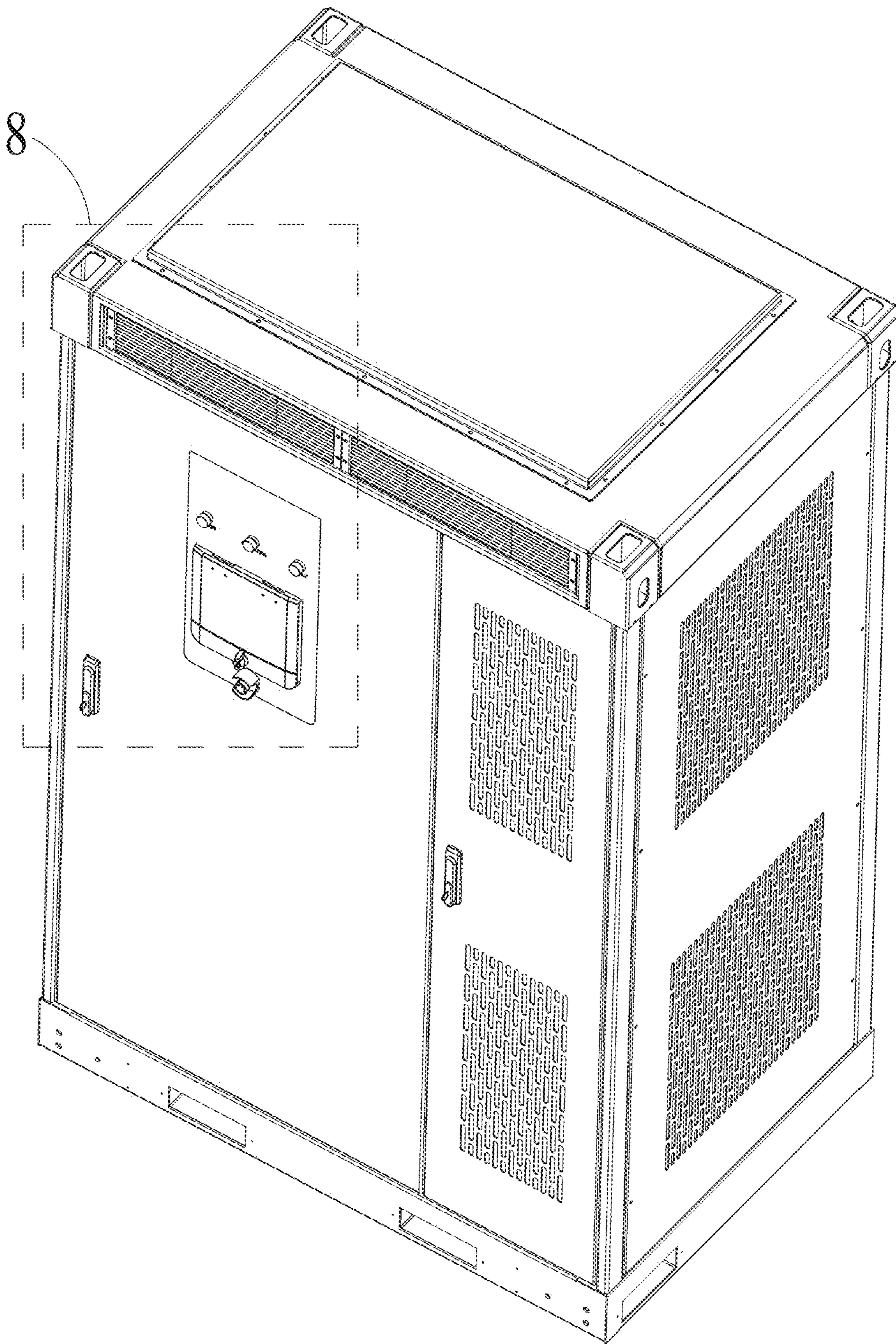


Fig. 1

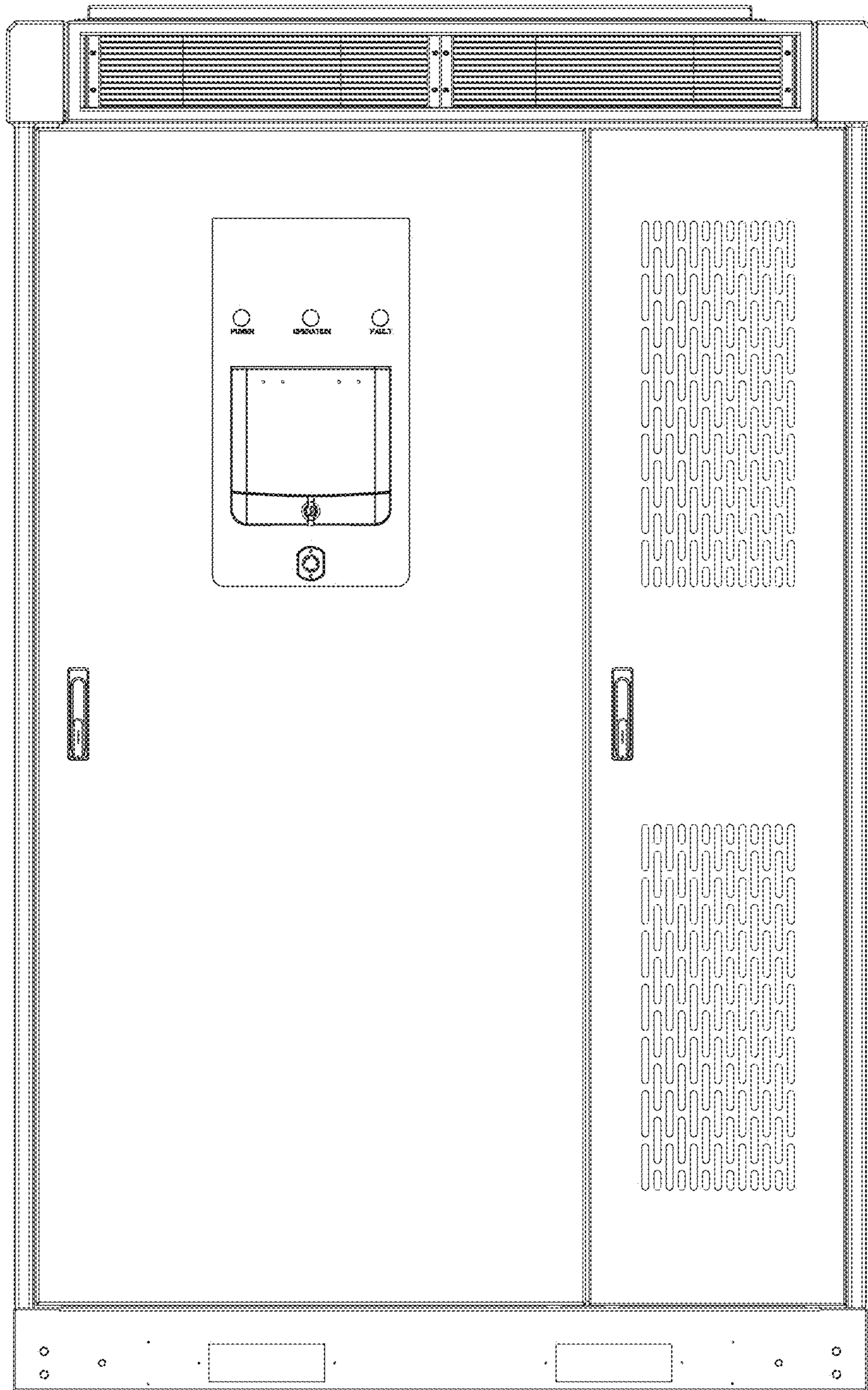


Fig. 2



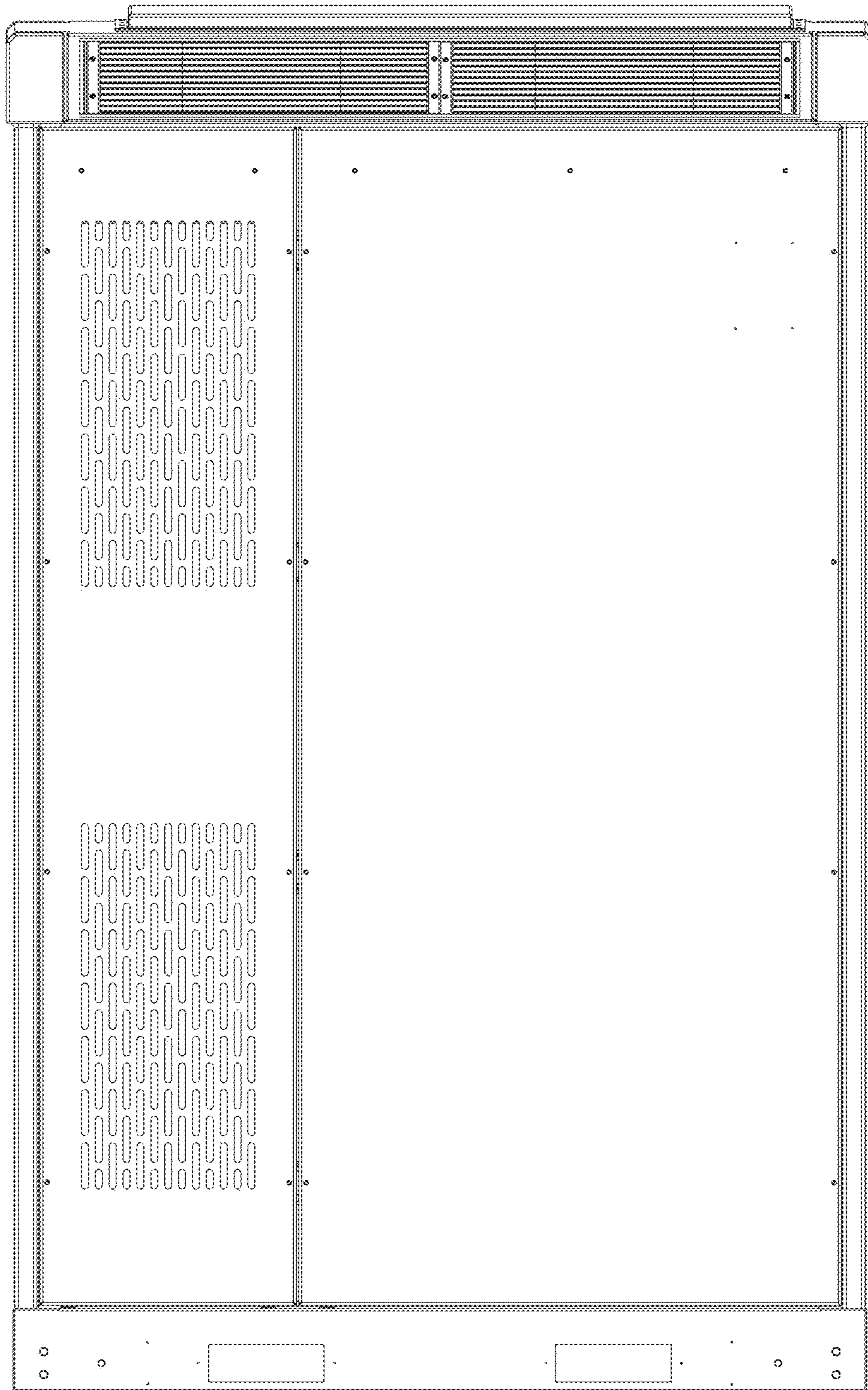


Fig. 3

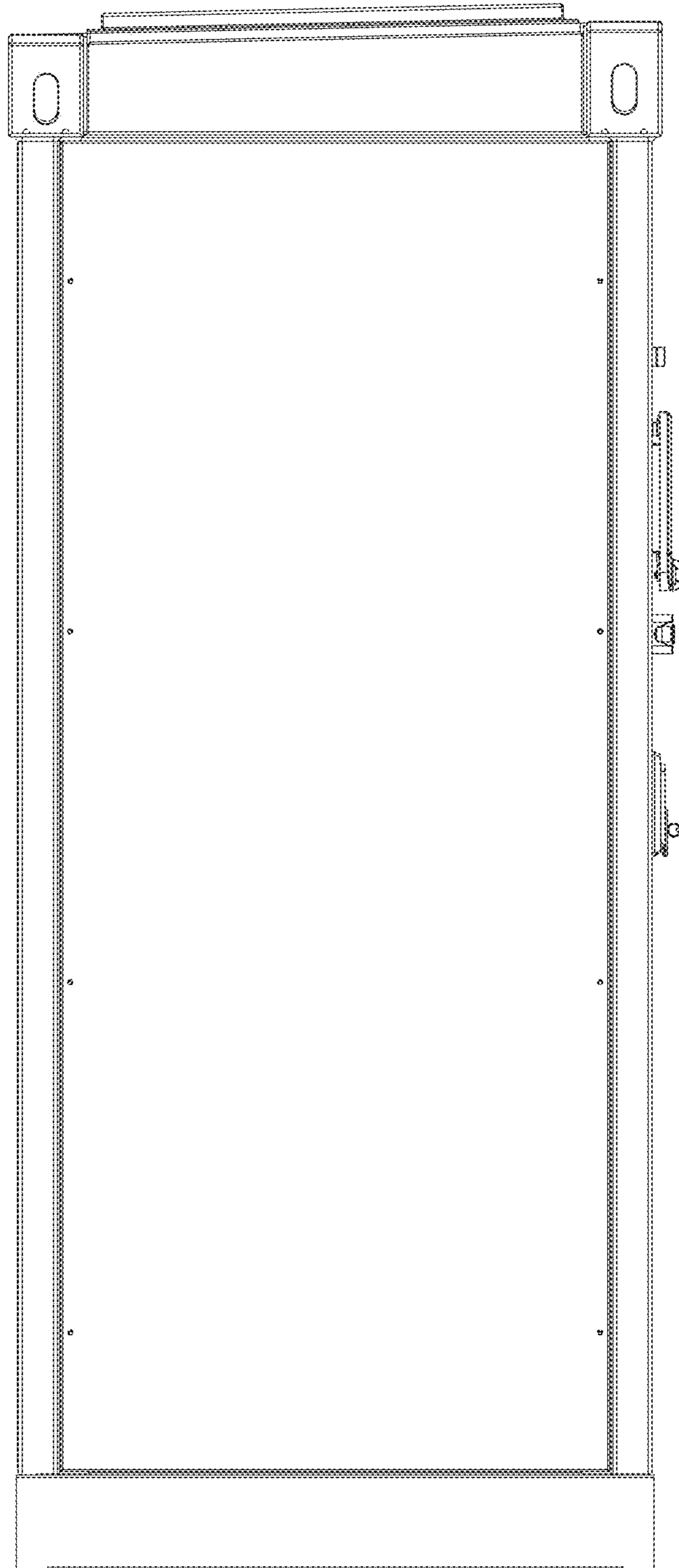


Fig. 4

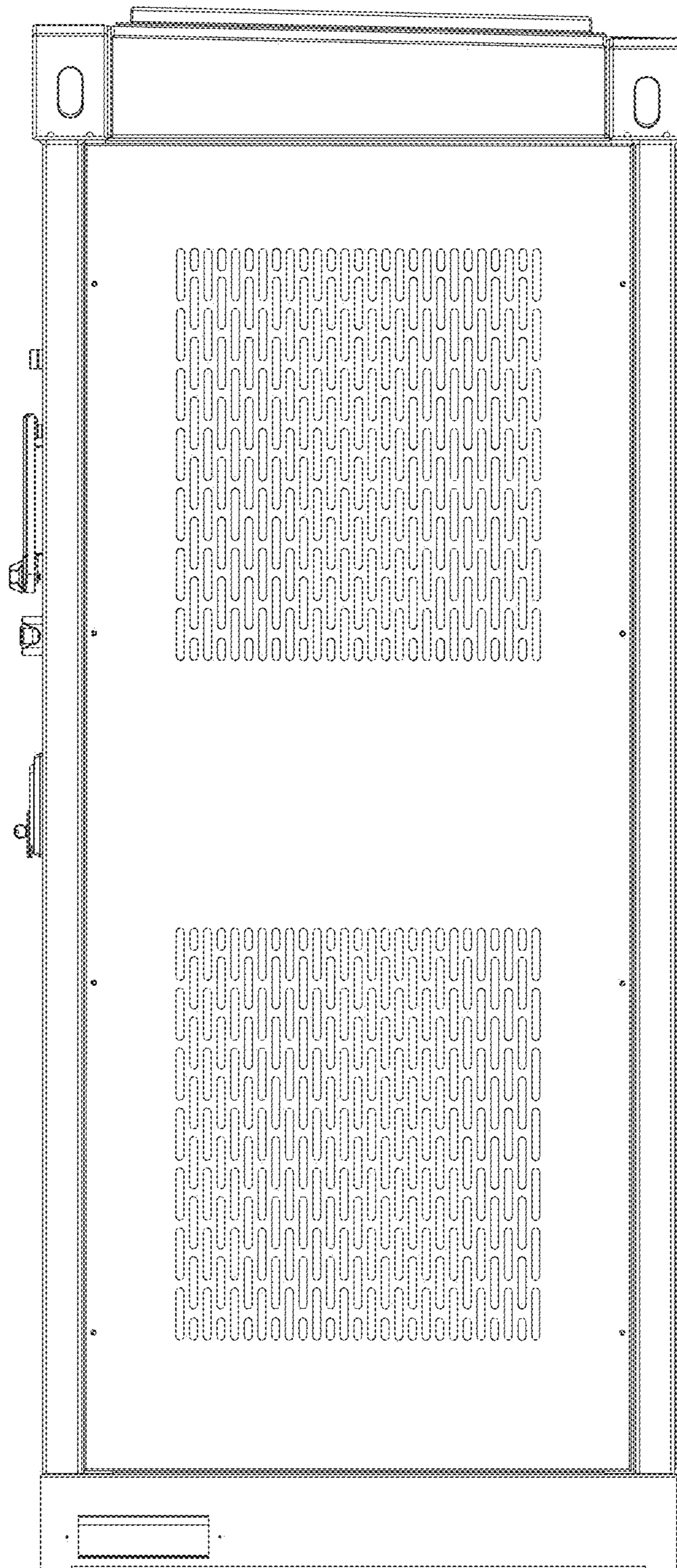


Fig. 5

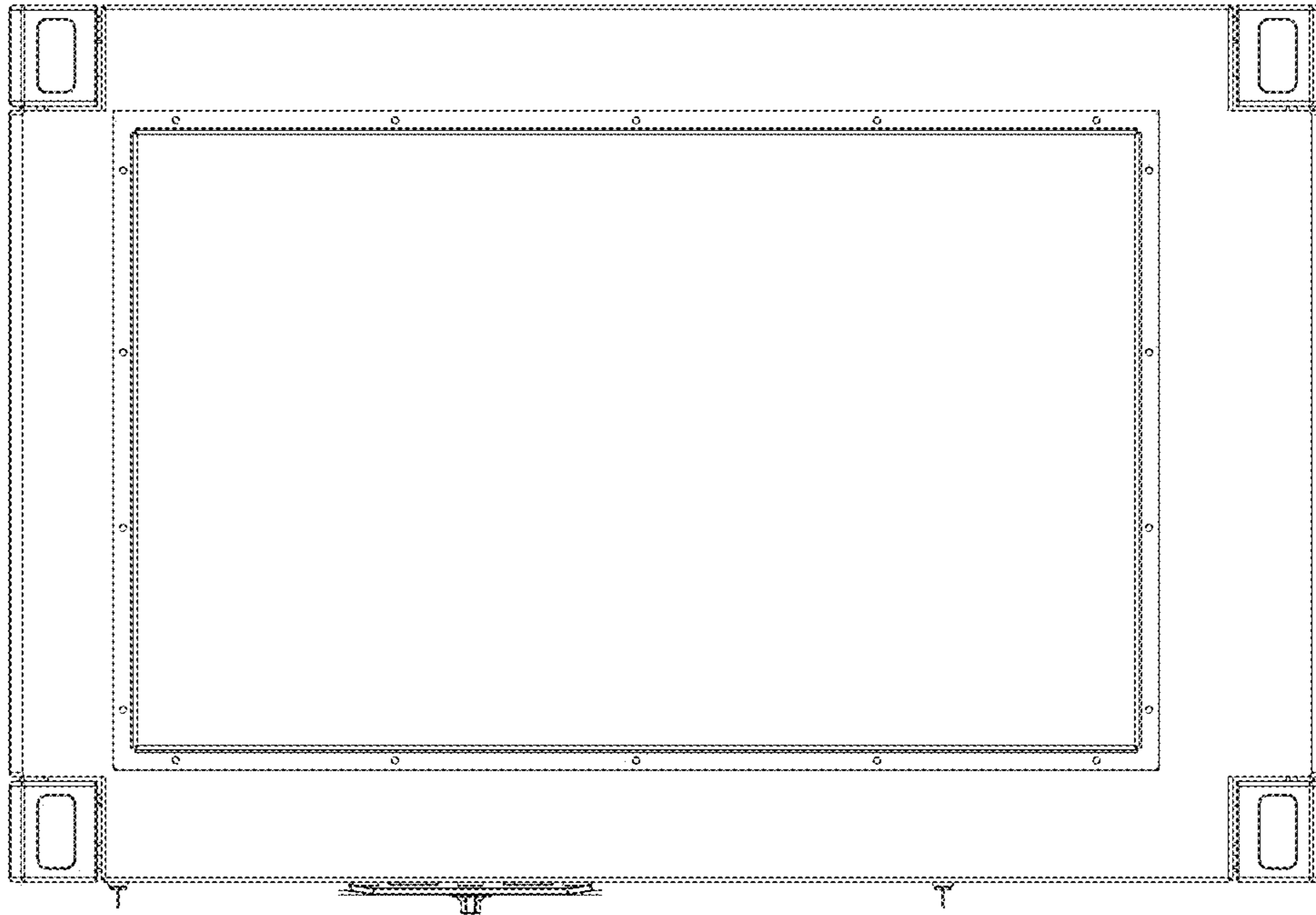


Fig. 6



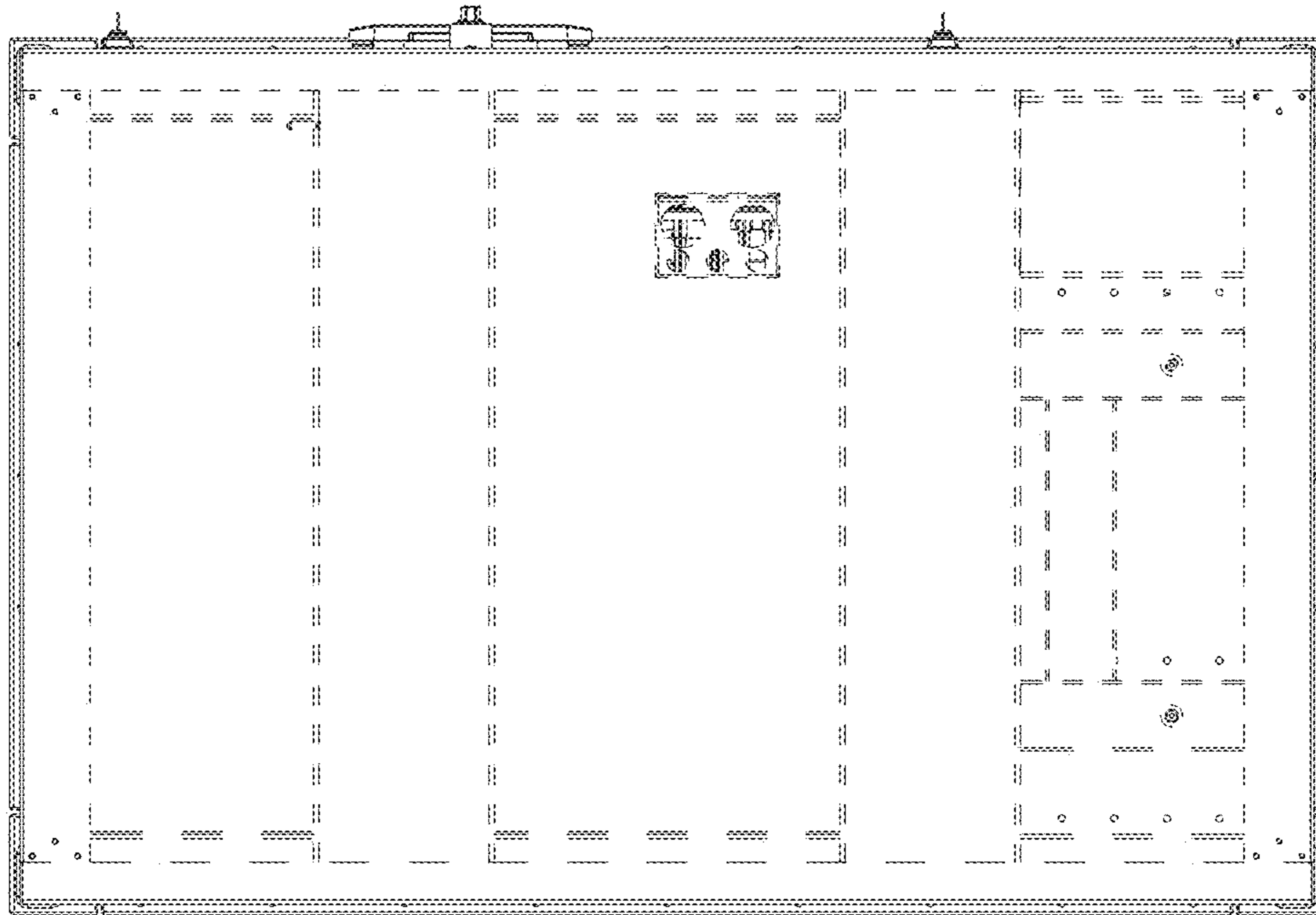


Fig. 7

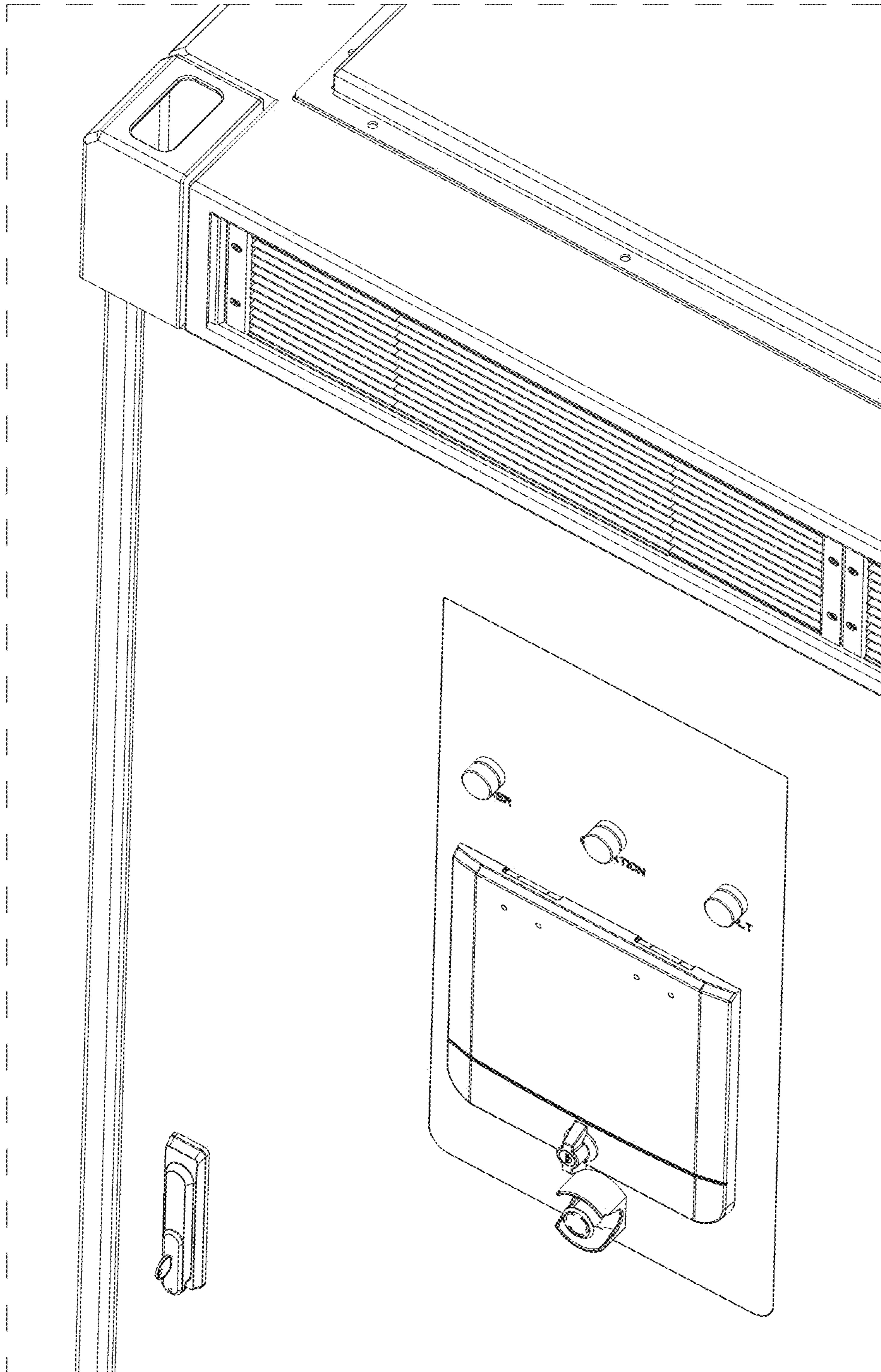


Fig. 8

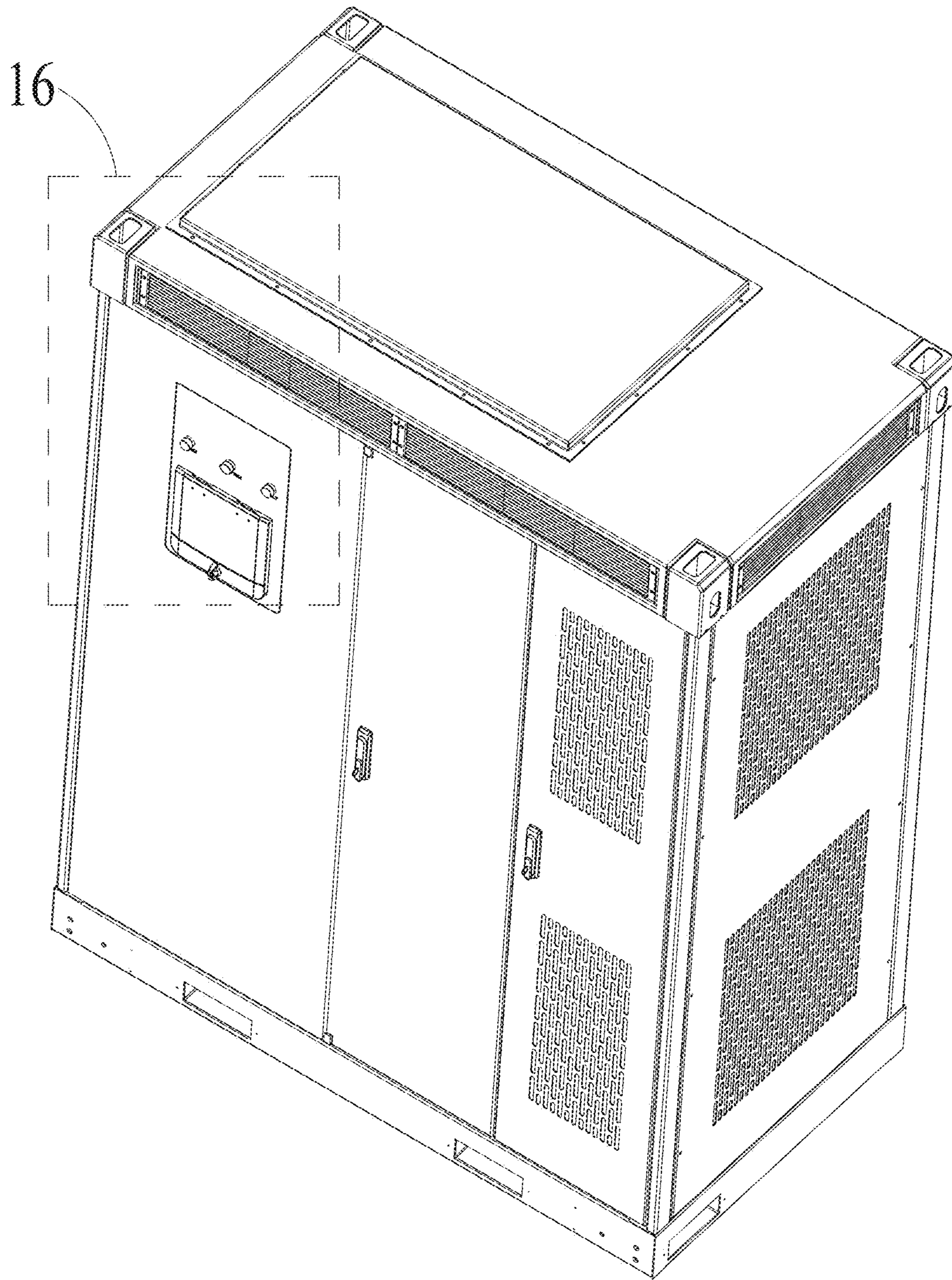


Fig. 9



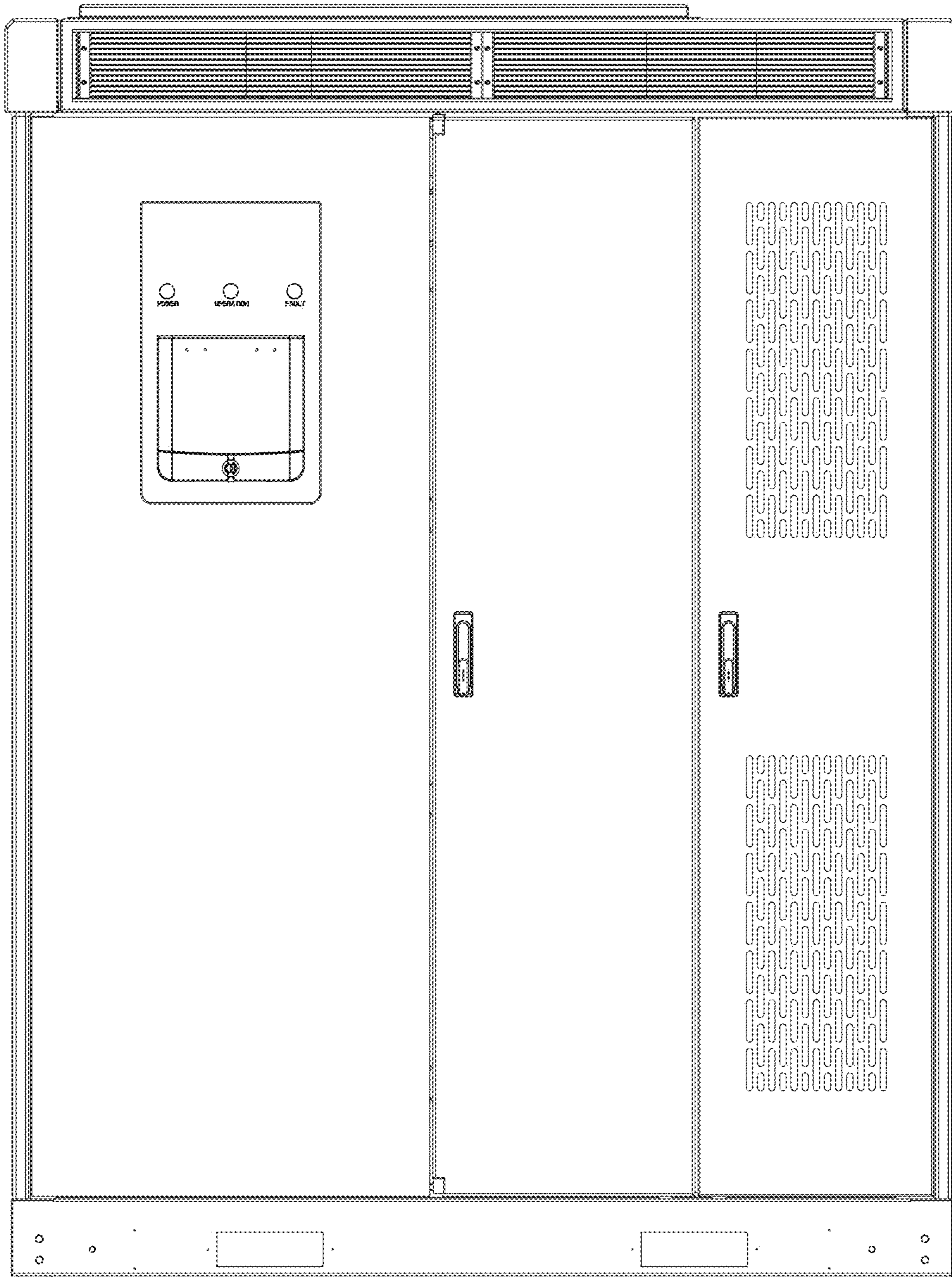


Fig. 10

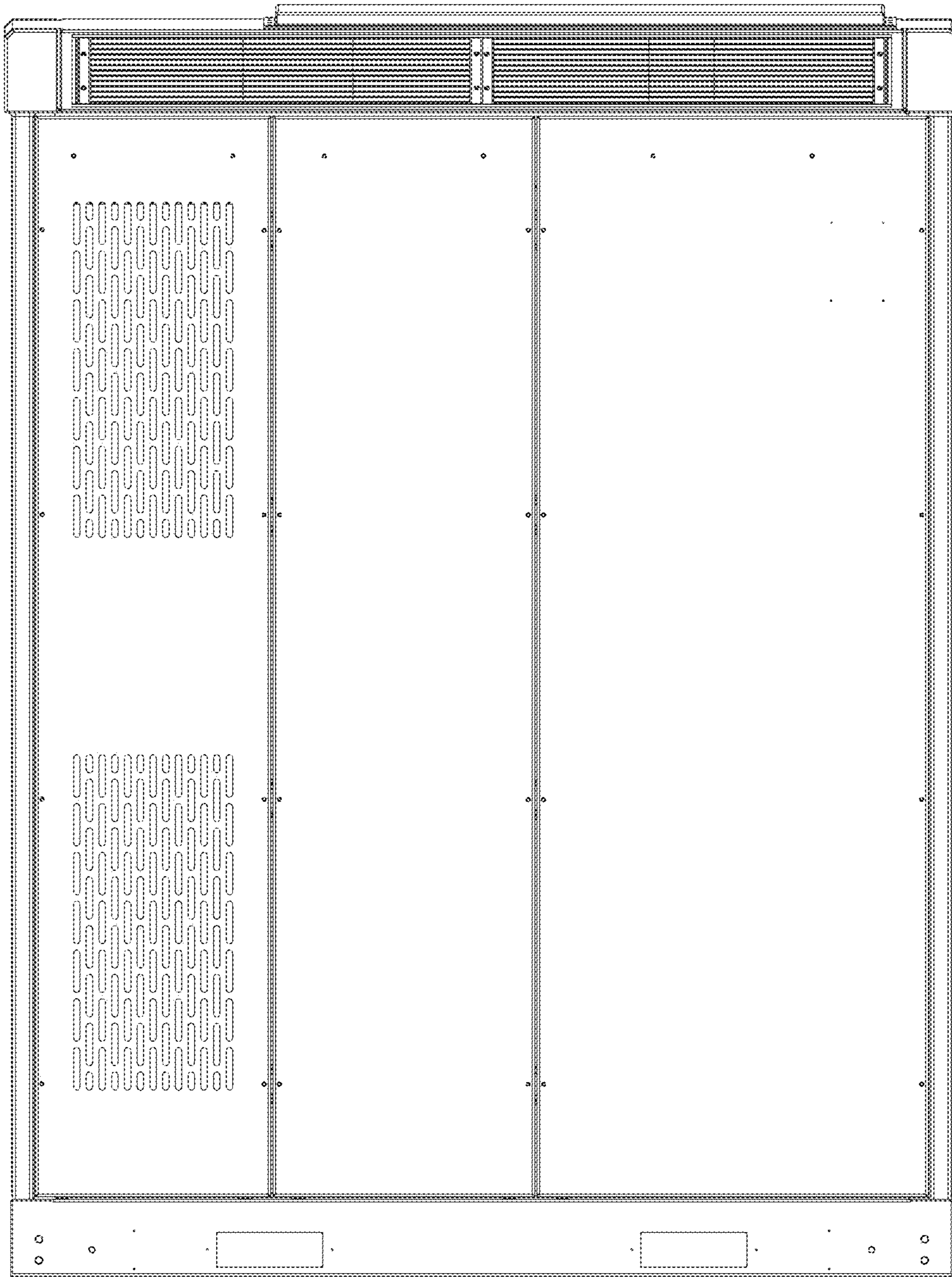


Fig. 11

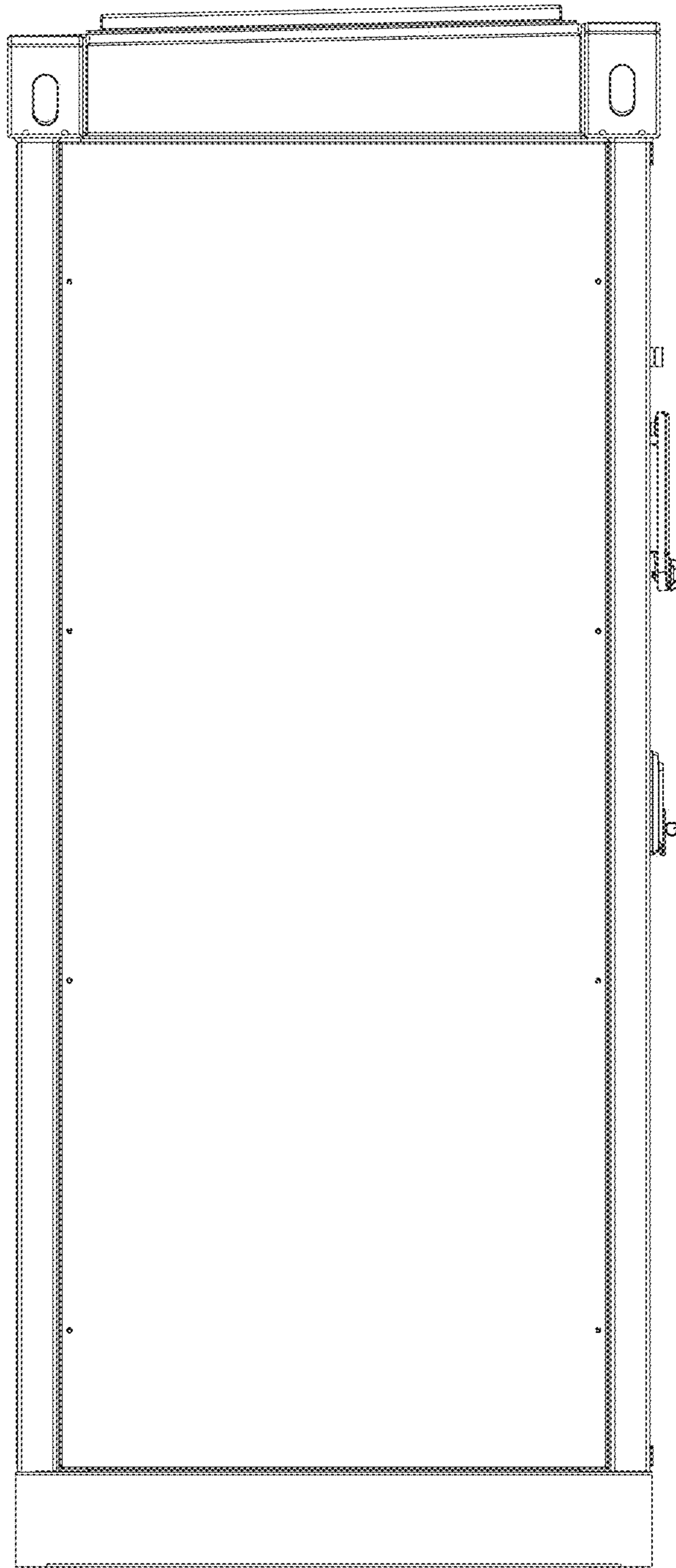


Fig. 12



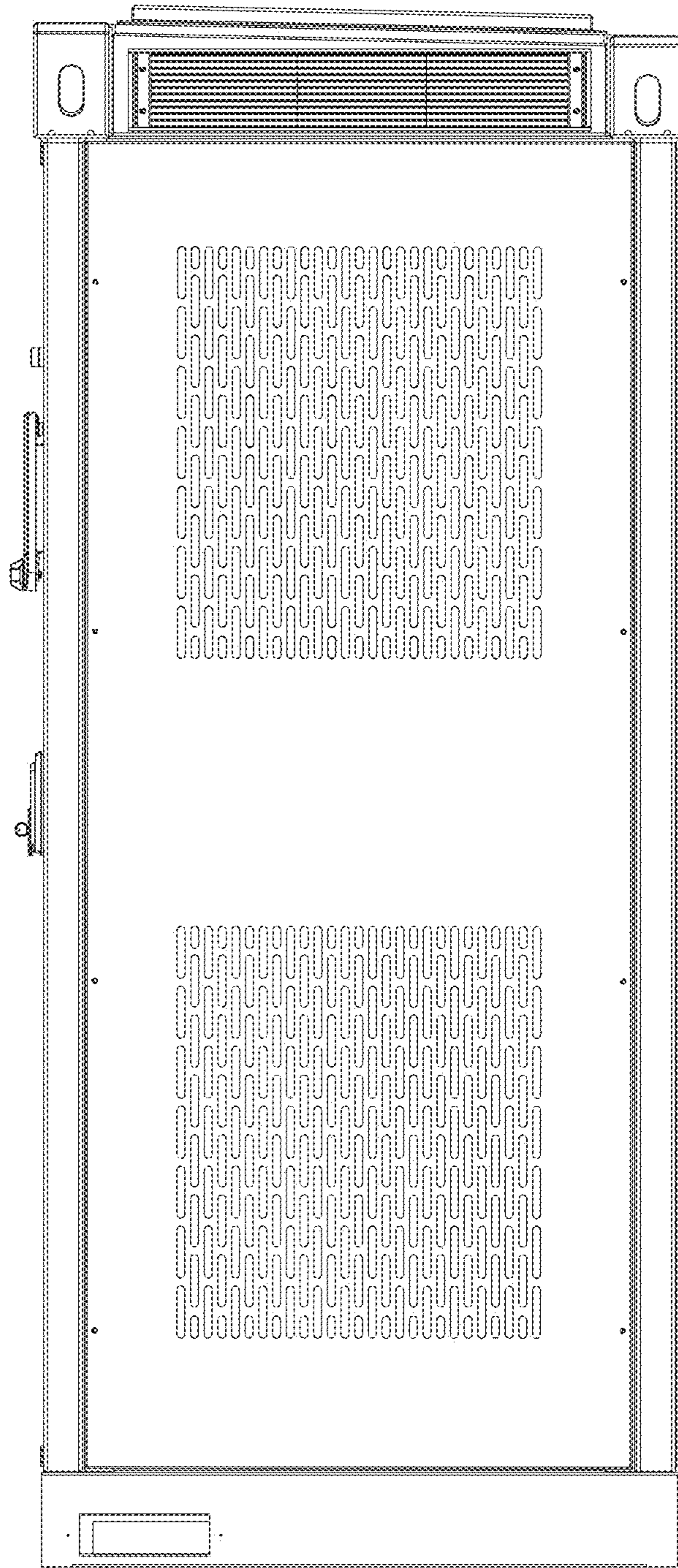


Fig. 13

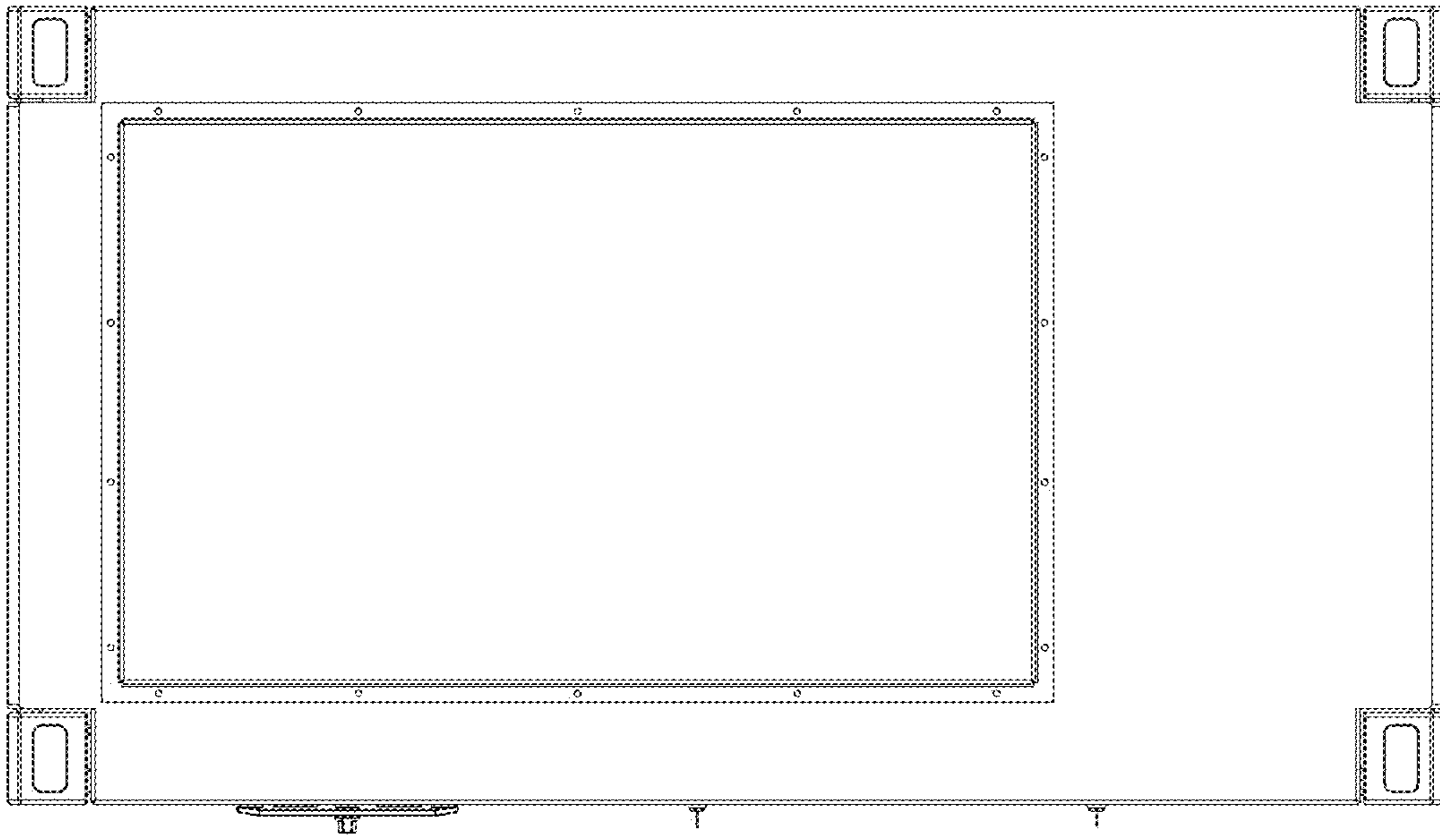


Fig. 14

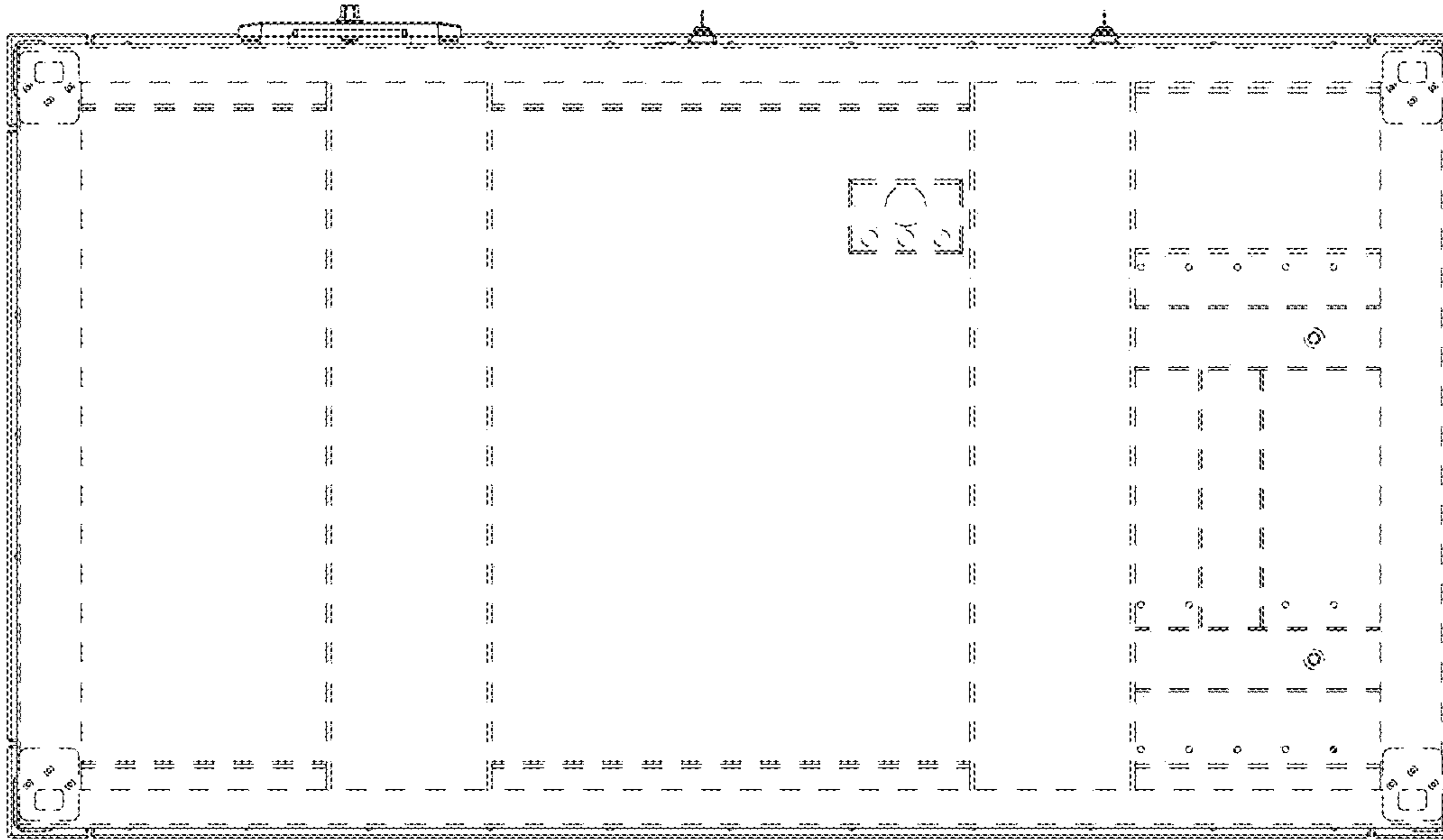


Fig. 15



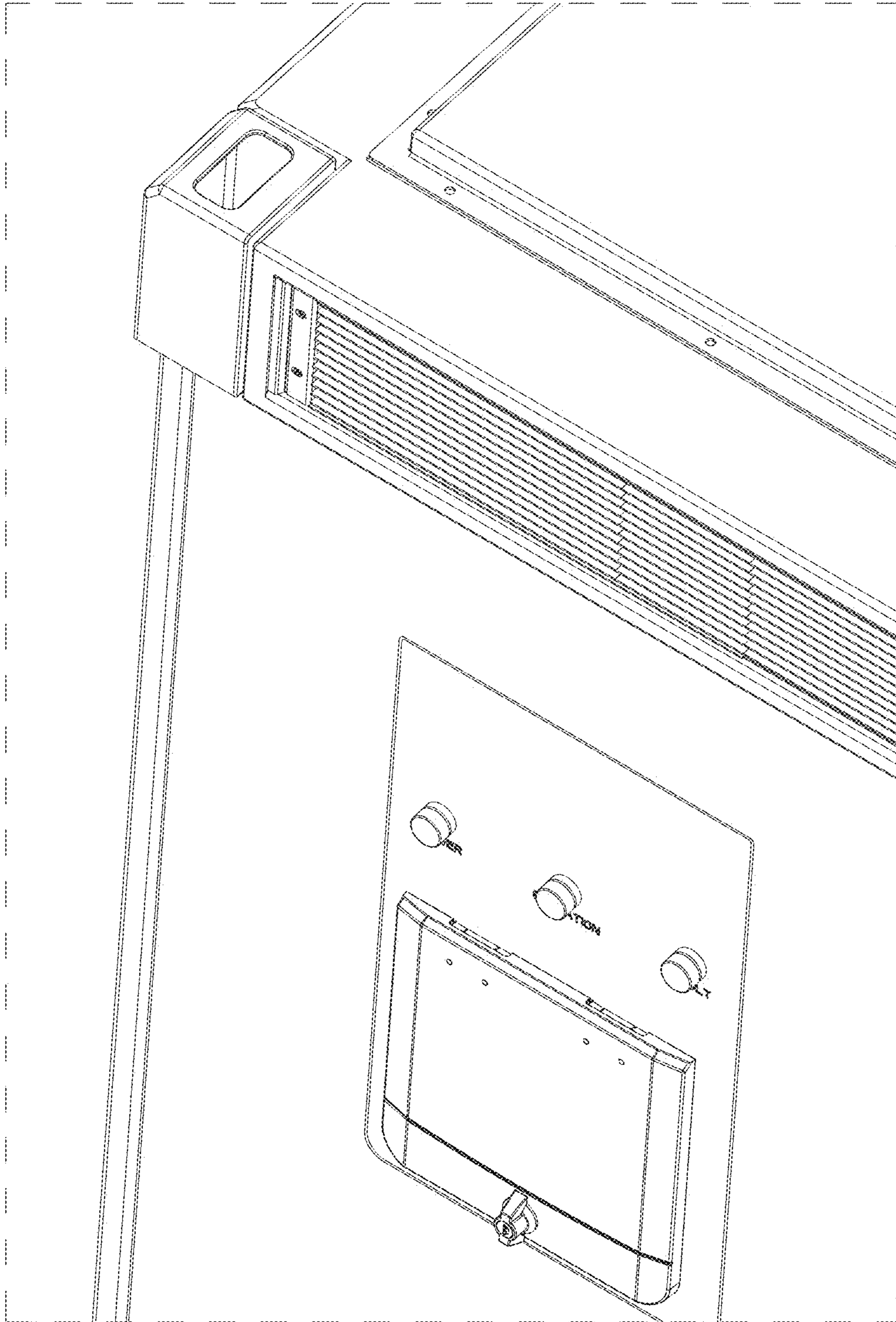


Fig. 16