



US00D919580S

(12) **United States Design Patent** (10) **Patent No.:** **US D919,580 S**  
**Nada** (45) **Date of Patent:** **\*\* May 18, 2021**

(54) **PROGRAMMABLE CONTROLLER**

D482,005 S \* 11/2003 Droulin ..... D13/162.1  
D482,663 S \* 11/2003 Droulin ..... D13/162.1  
D488,133 S \* 4/2004 Droulin ..... D13/162.1

(Continued)

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(73) Assignee: **OMRON Corporation**, Kyoto (JP)

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CN 208781917 U 4/2019

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/712,209**

Heita Nada, Programmable Controller, Design U.S. Appl. No. 29/712,193, filed Nov. 6, 2019, in the USPTO.

(22) Filed: **Nov. 6, 2019**

(30) **Foreign Application Priority Data**

Jun. 26, 2019 (JP) ..... 2019-014180

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

(52) **U.S. Cl.**  
USPC ..... **D13/162.1**

(58) **Field of Classification Search**  
USPC ..... D13/123, 162.1, 164, 184; D15/138  
CPC ..... G05B 9/02; G05B 19/05; G05B 19/054;  
G05B 19/056  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a programmable controller, as shown and described.

**DESCRIPTION**

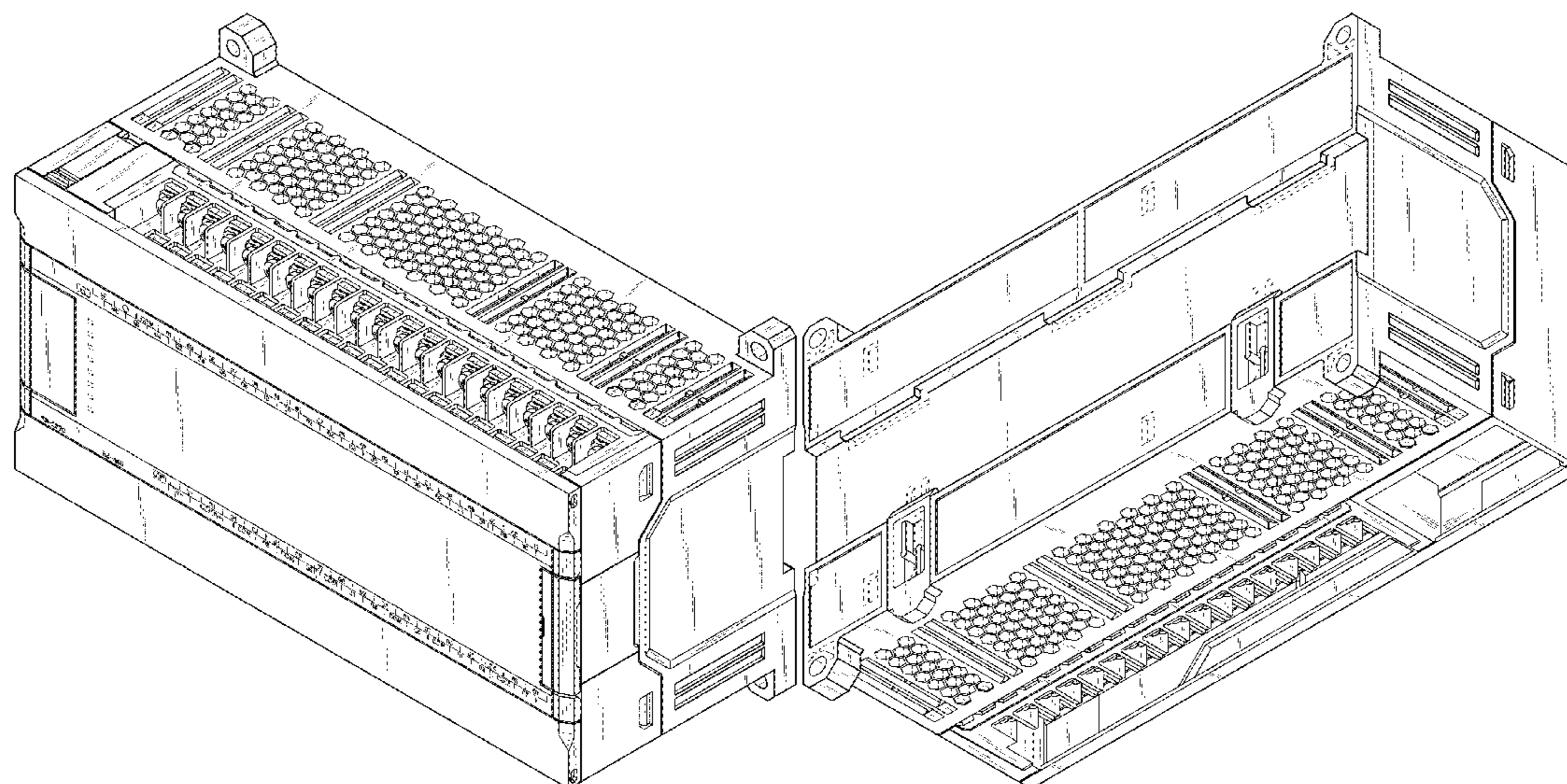
FIG. 1 is a top, front, and right side perspective view of a programmable controller showing my new design;  
FIG. 2 is a bottom, rear, and left side perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof;  
FIG. 8 is a bottom view thereof;  
FIG. 9 is a top, front, and right side perspective view thereof with terminal block covers in an opened position;  
FIG. 10 is a top, front, and right side perspective view thereof with a USB port cover in an opened position; and,  
FIG. 11 is a front view thereof with the USB port cover in an opened position.  
The dashed broken lines in the figures show portions of the programmable controller that form no part of the claimed design.

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**1 Claim, 10 Drawing Sheets**



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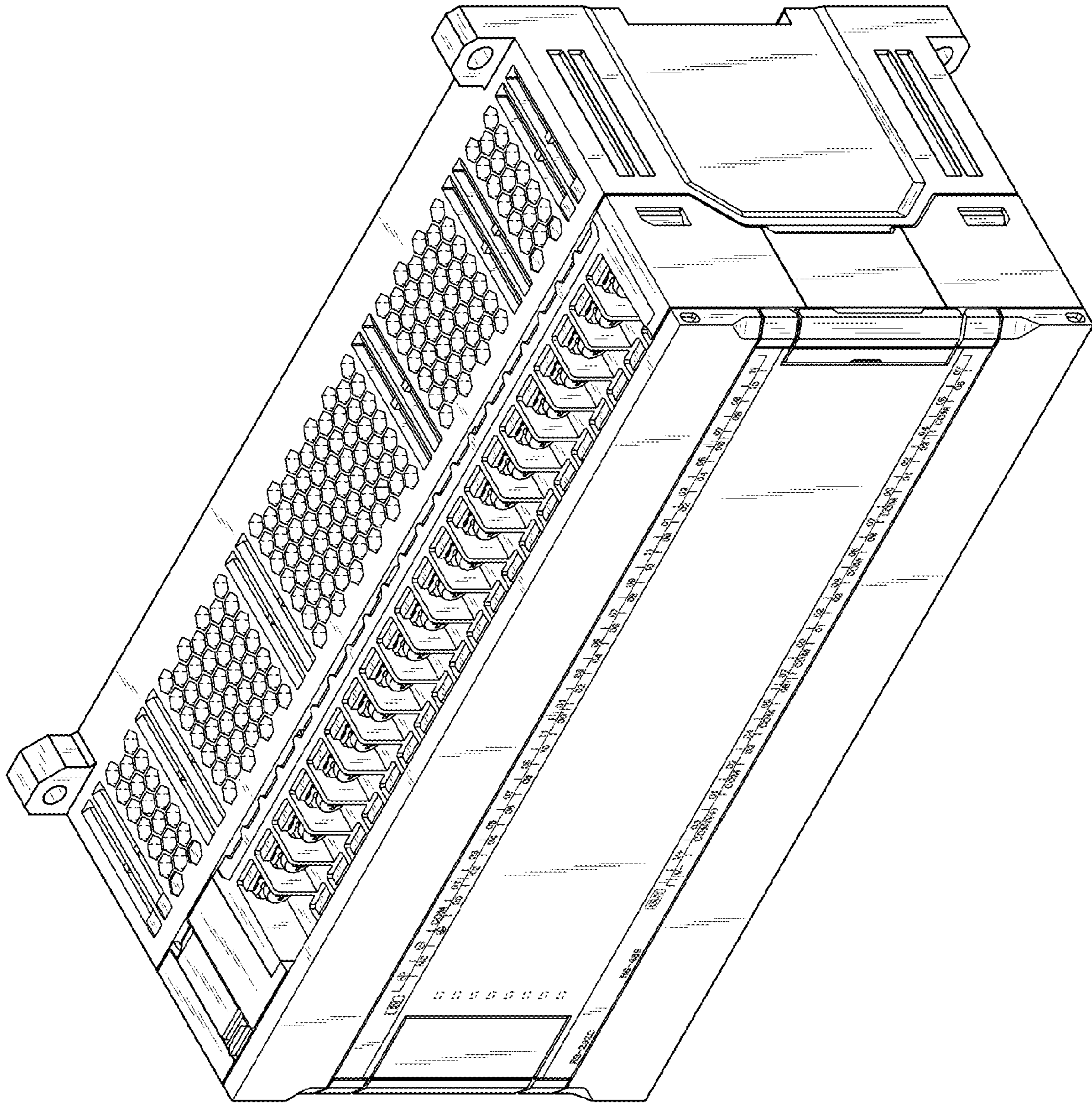


Fig. 1

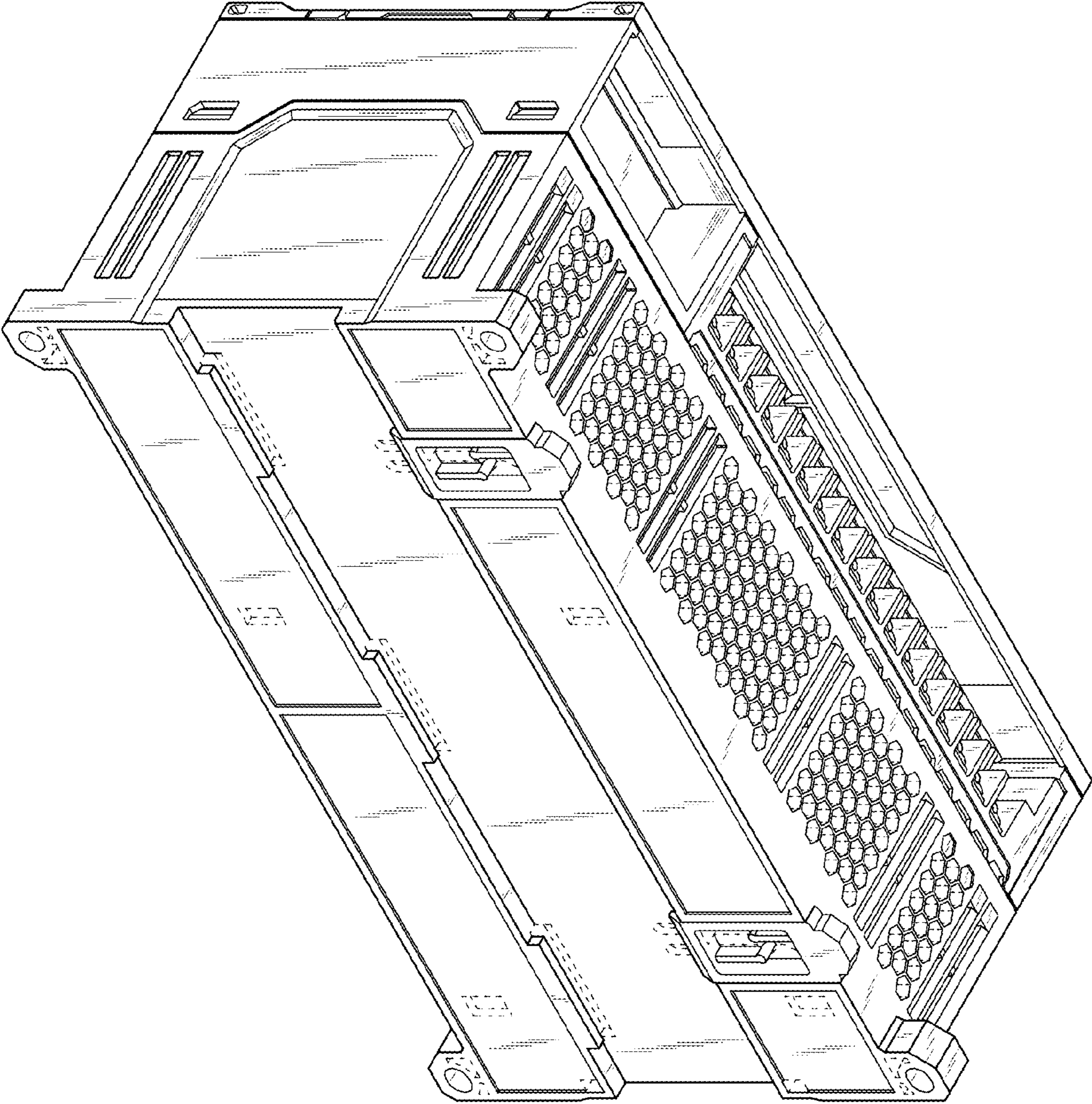


Fig. 2

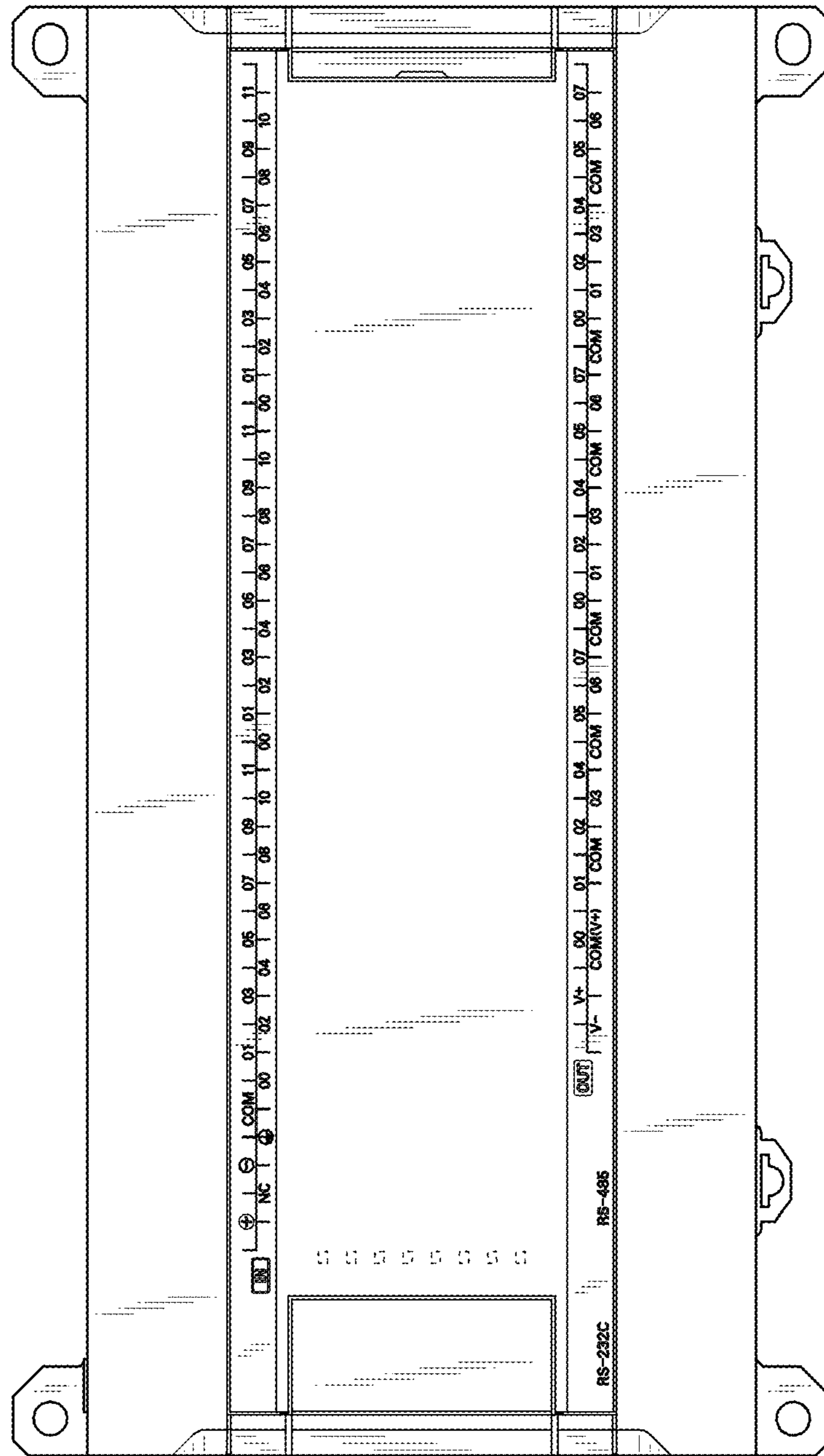


Fig. 3

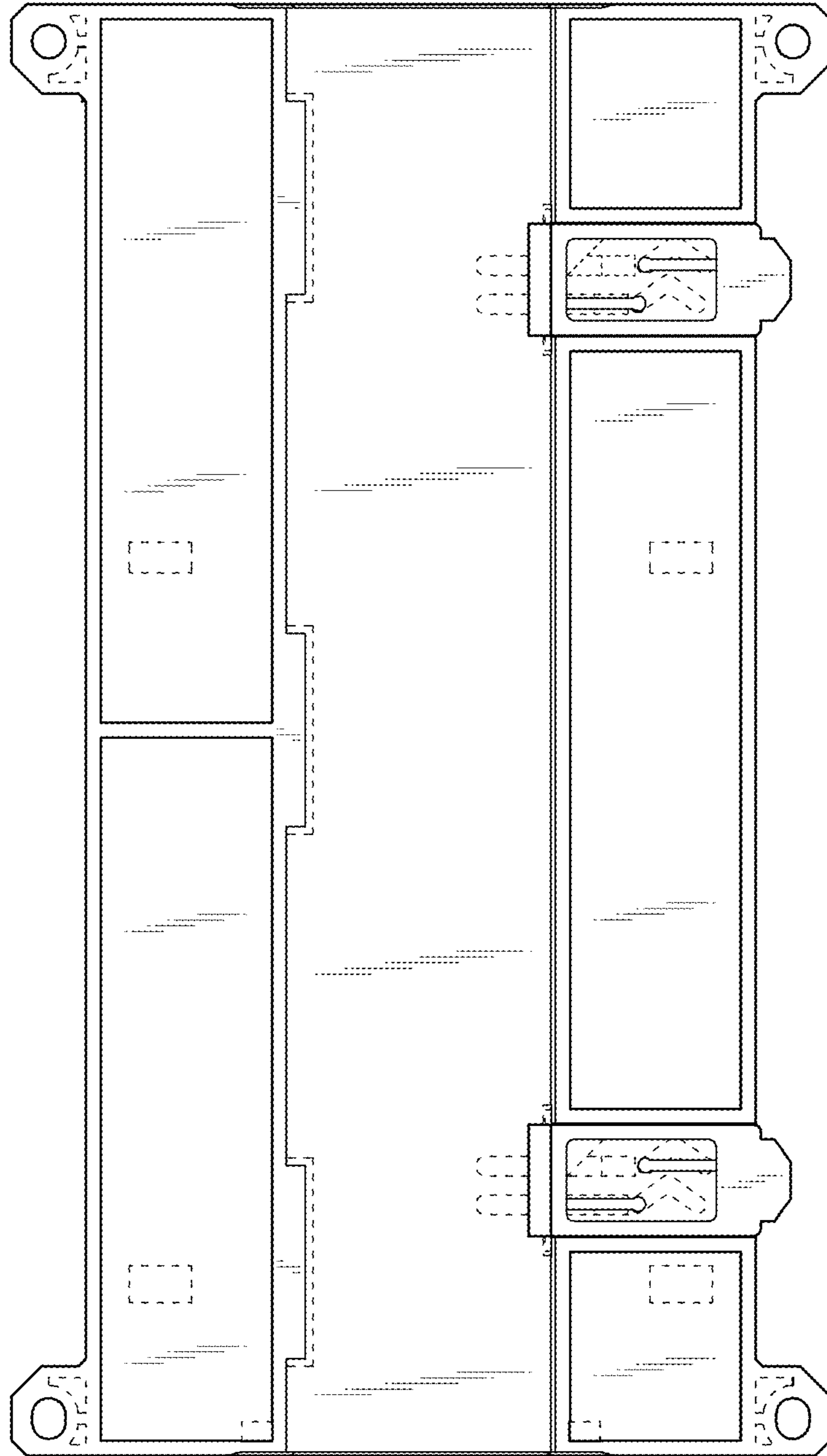


Fig. 4

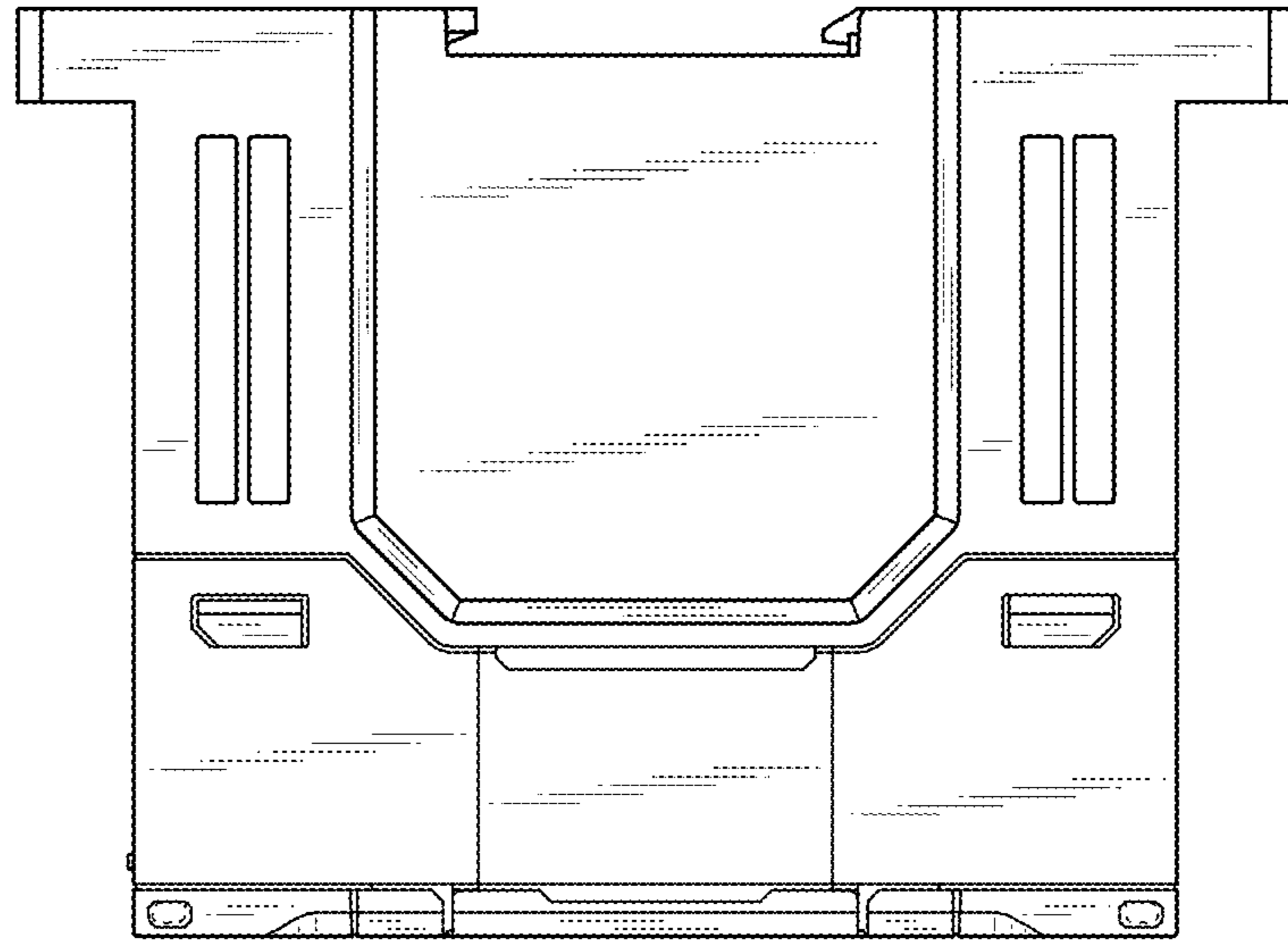


Fig. 6

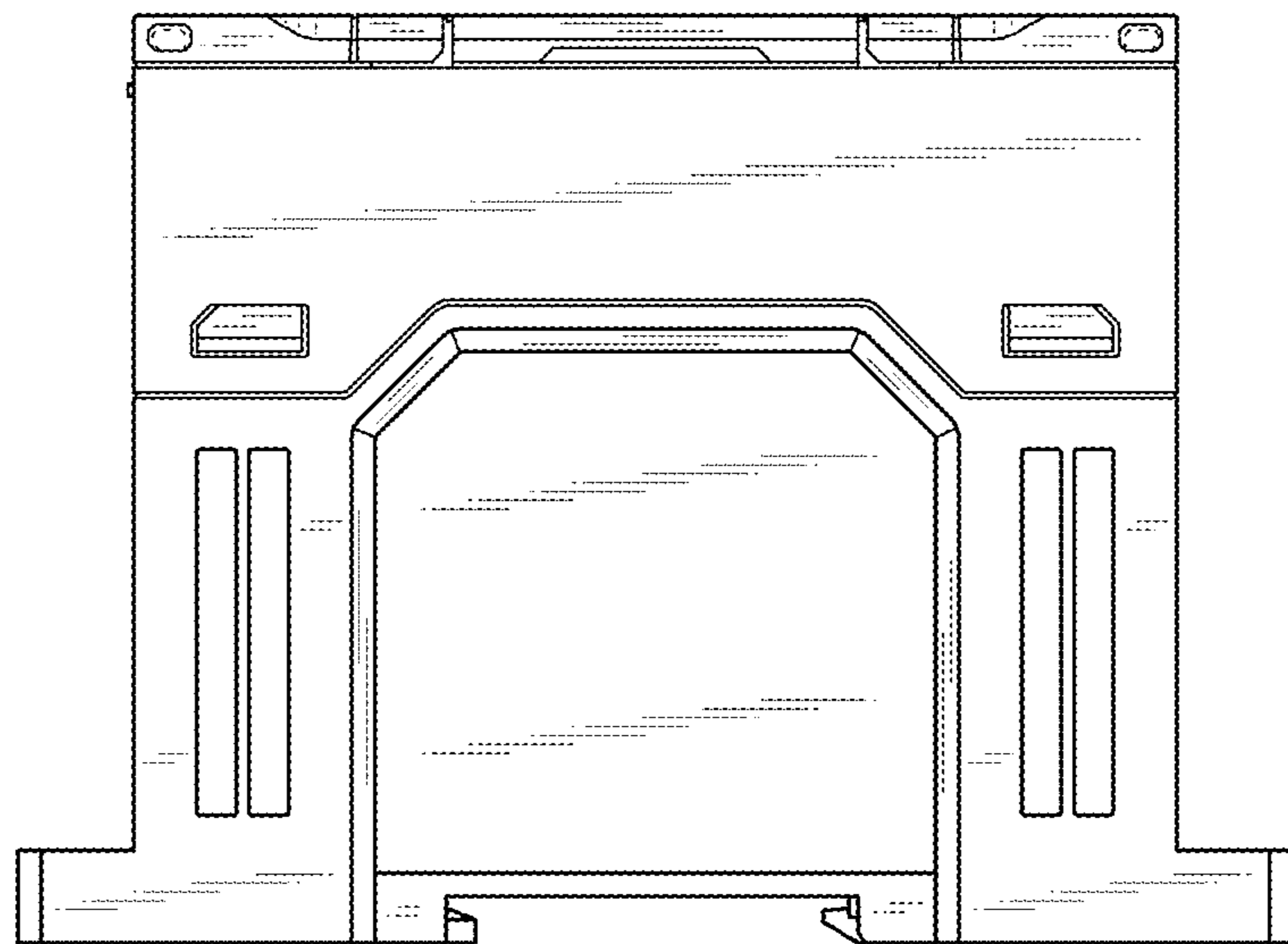


Fig. 5

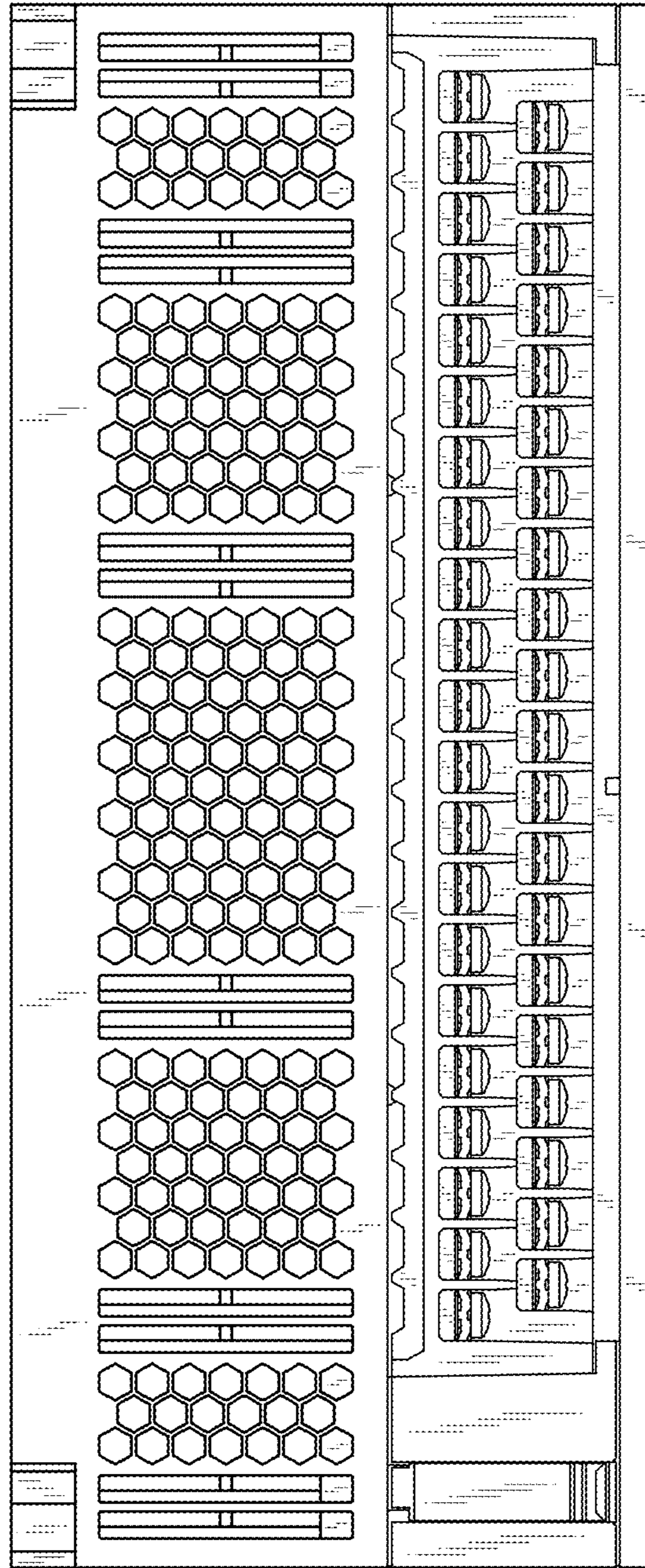


Fig. 7



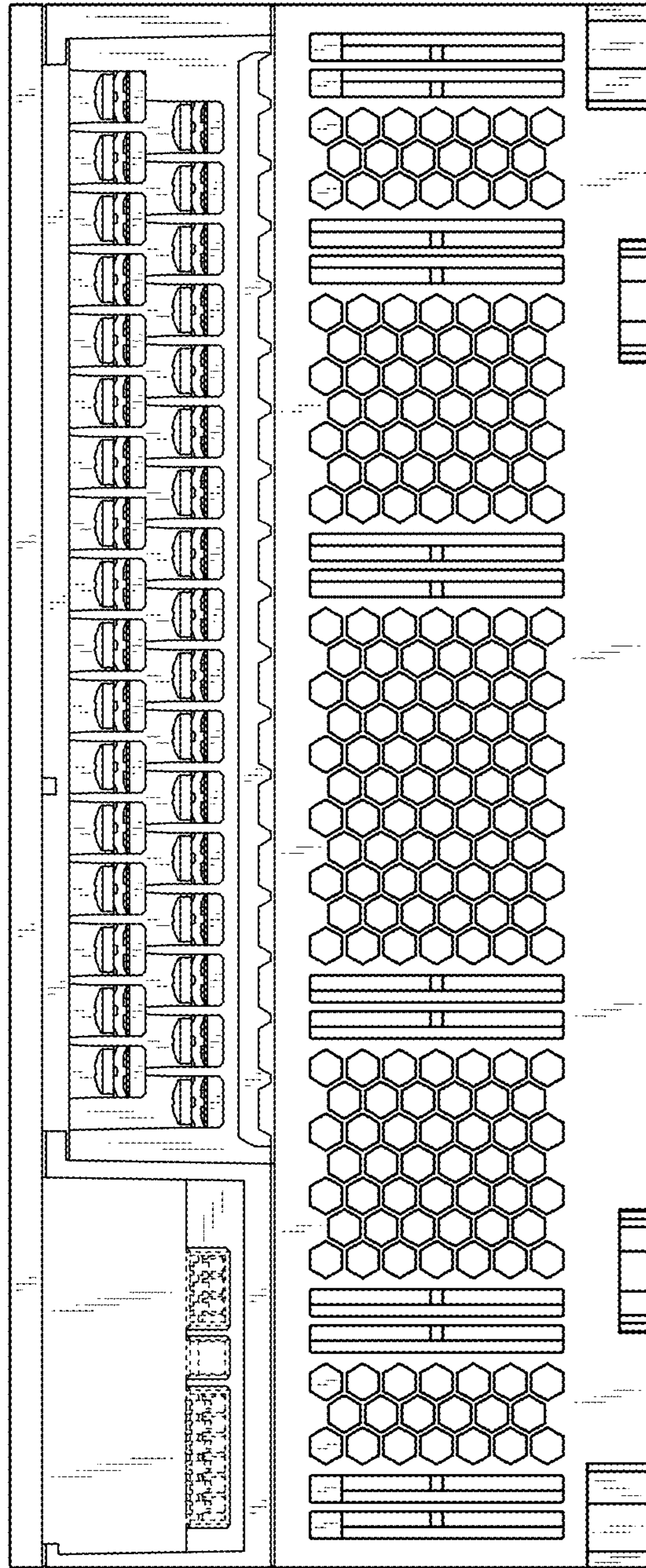


Fig. 8

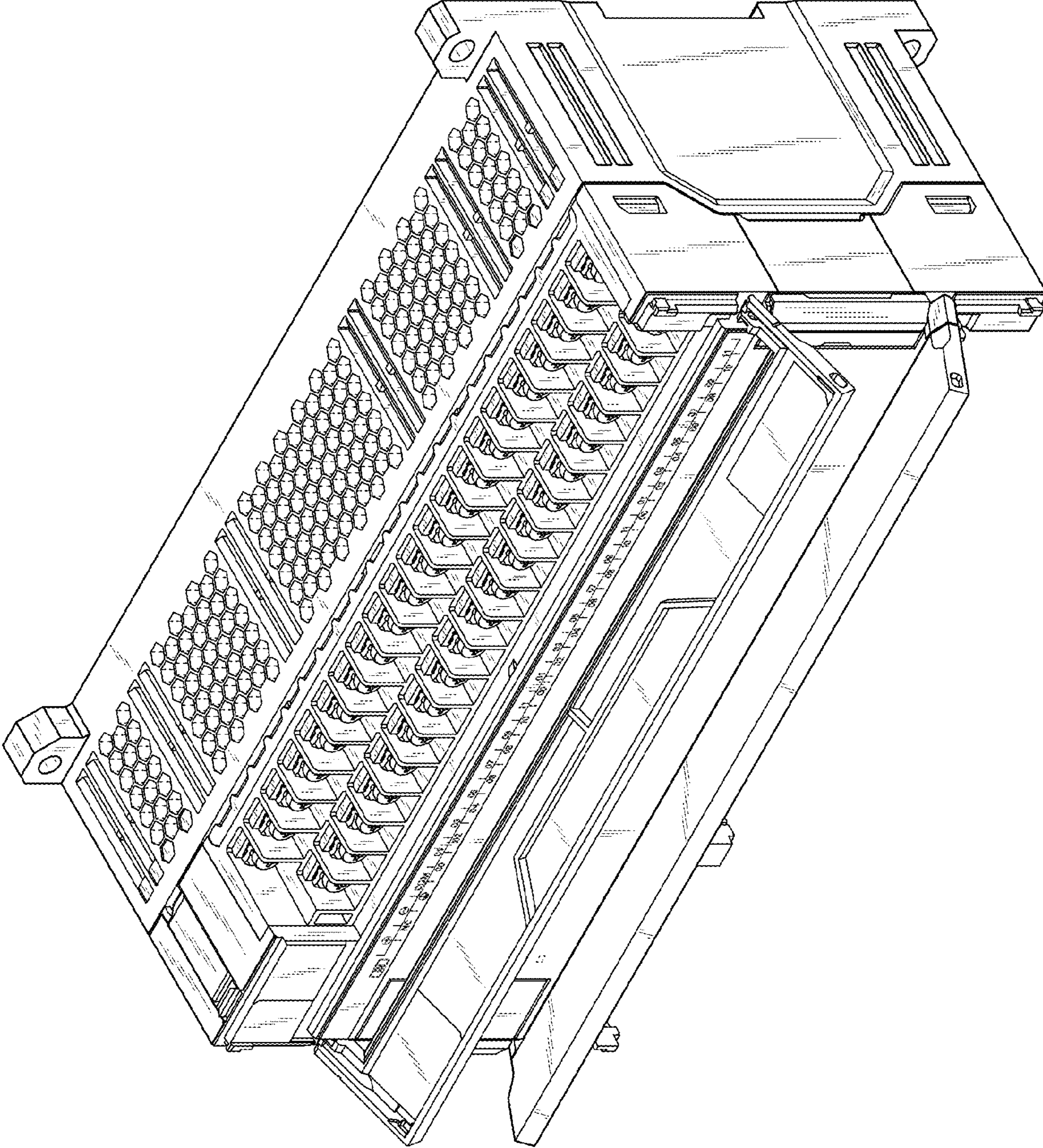


Fig. 9

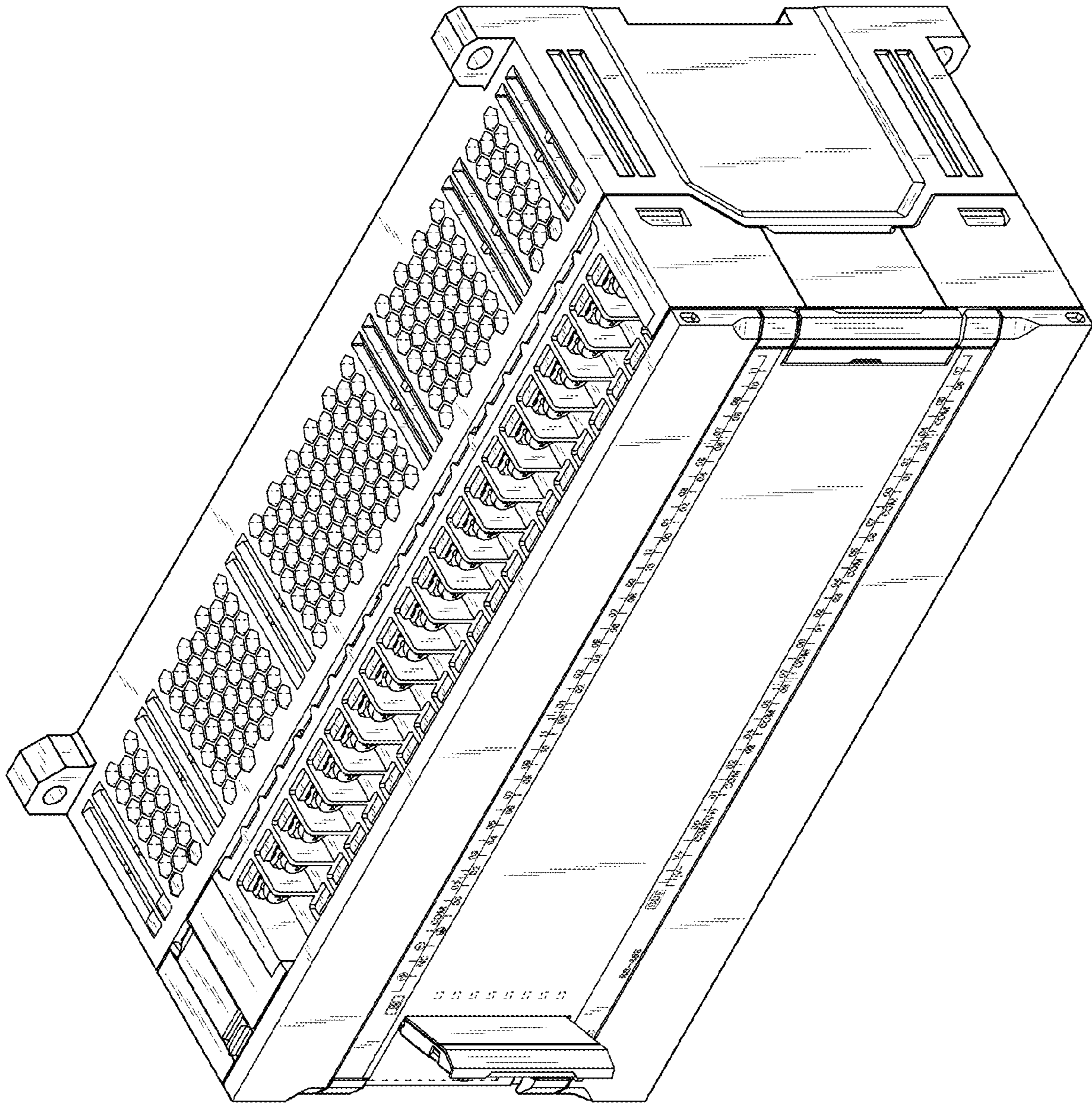


Fig. 10

Fig. 11

