



US00D826863S

(12) **United States Design Patent**
Schafmeister

(10) **Patent No.:** **US D826,863 S**

(45) **Date of Patent:** **** Aug. 28, 2018**

(54) **ELECTRICAL CONNECTOR**

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Blomberg (DE)

(72) Inventor: **Arndt Schafmeister,** Doerentrup (DE)

(73) Assignee: **PHOENIX CONTACT GMBH & CO. KG,** Blomberg (DE)

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

(21) Appl. No.: **29/581,546**

(22) Filed: **Oct. 20, 2016**

(30) **Foreign Application Priority Data**

Apr. 25, 2016 (DE) 40 2016 100 536

(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/147**

(58) **Field of Classification Search**

USPC D13/133, 146, 147, 154, 156, 184, 199;
D14/432, 433, 434, 435.1, 438
CPC .. H01R 13/506; H01R 13/516; H01R 13/518;
H01R 13/58; H01R 13/627; H01R
13/6315; H01R 13/6453; H01R 13/6586;
H01R 13/6597

See application file for complete search history.

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(Continued)

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Ltd.

(57) **CLAIM**

The ornamental design for an electrical connector, as shown.

DESCRIPTION

FIG. 1 is a top right front perspective view of a first embodiment of the electrical connector showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a left side elevational view thereof;

FIG. 8 is a top right front perspective view of a second embodiment of the electrical connector showing my new design;

FIG. 9 is a front elevational view thereof;

FIG. 10 is a top plan view thereof;

FIG. 11 is a bottom plan view thereof;

FIG. 12 is a rear elevational view thereof;

FIG. 13 is a right side elevational view thereof;

FIG. 14 is a left side elevational view thereof;

FIG. 15 is a top right front perspective view of a third embodiment of the electrical connector showing my new design;

FIG. 16 is a front elevational view thereof;

FIG. 17 is a top plan view thereof;

FIG. 18 is a bottom plan view thereof;

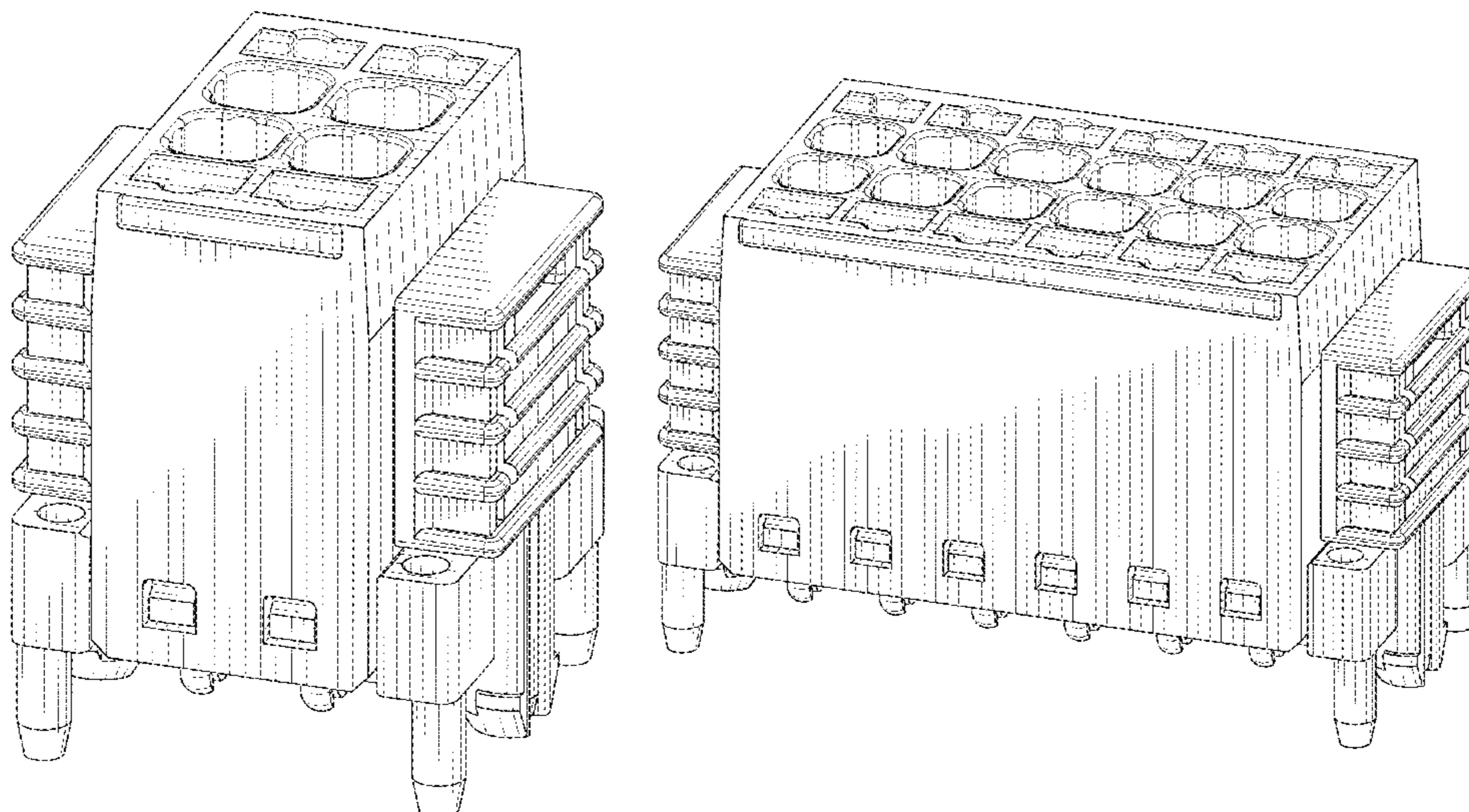
FIG. 19 is a rear elevational view thereof;

FIG. 20 is a right side elevational view thereof; and,

FIG. 21 is a left side elevational view thereof.

The broken line in the drawing view represents unclaimed environment only and forms no part of the claimed design.

1 Claim, 21 Drawing Sheets



(56)

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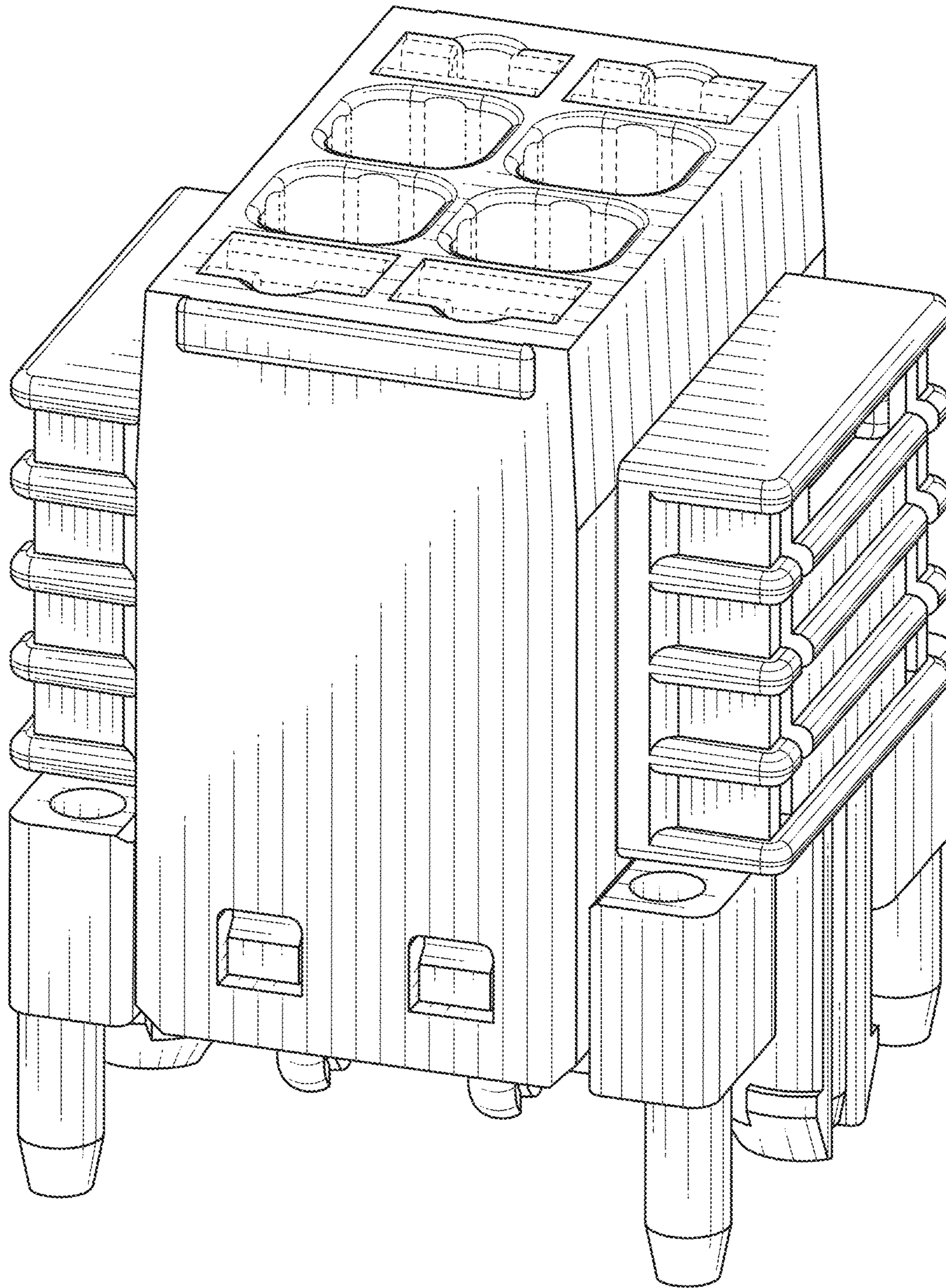


FIG. 1

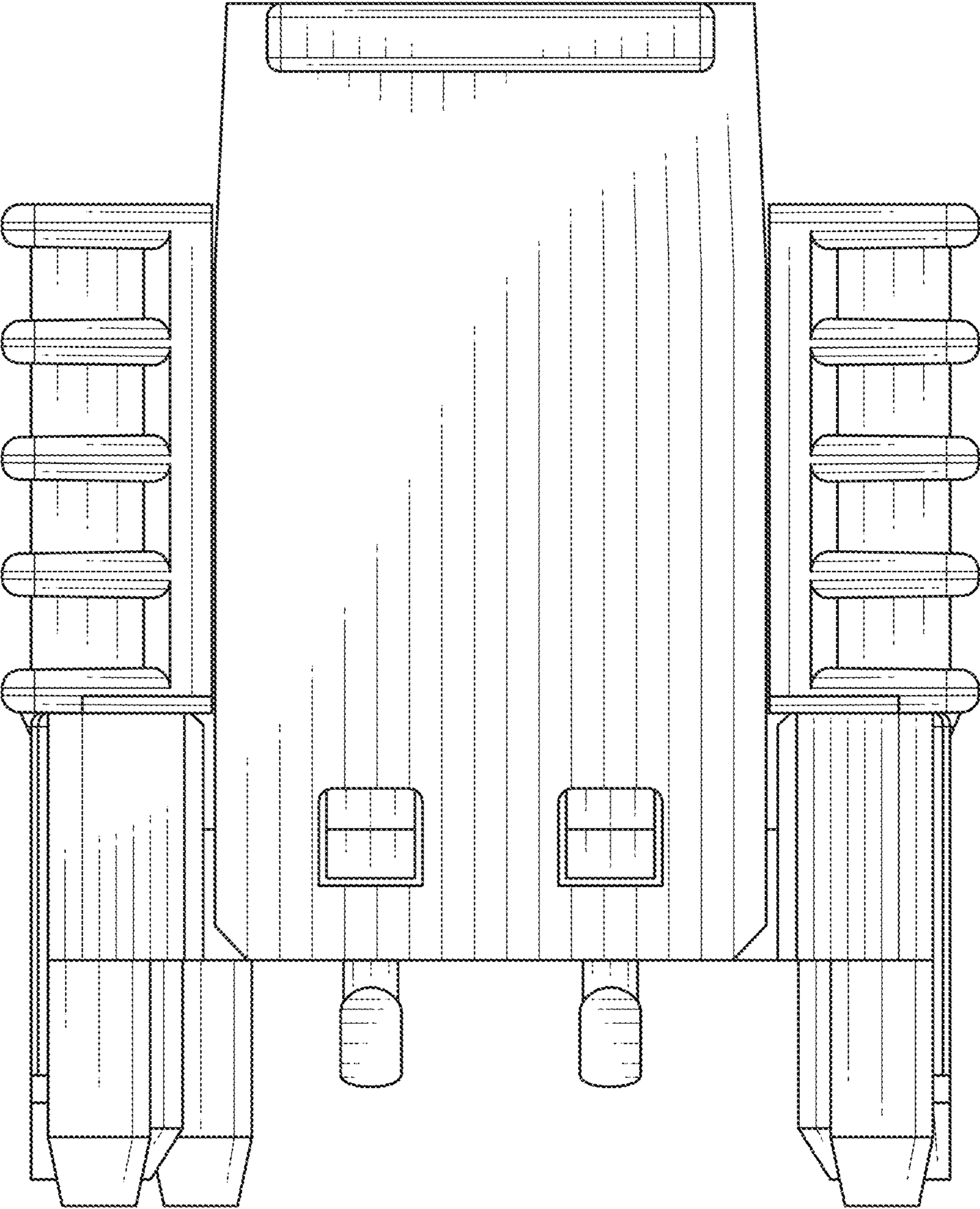


FIG. 2

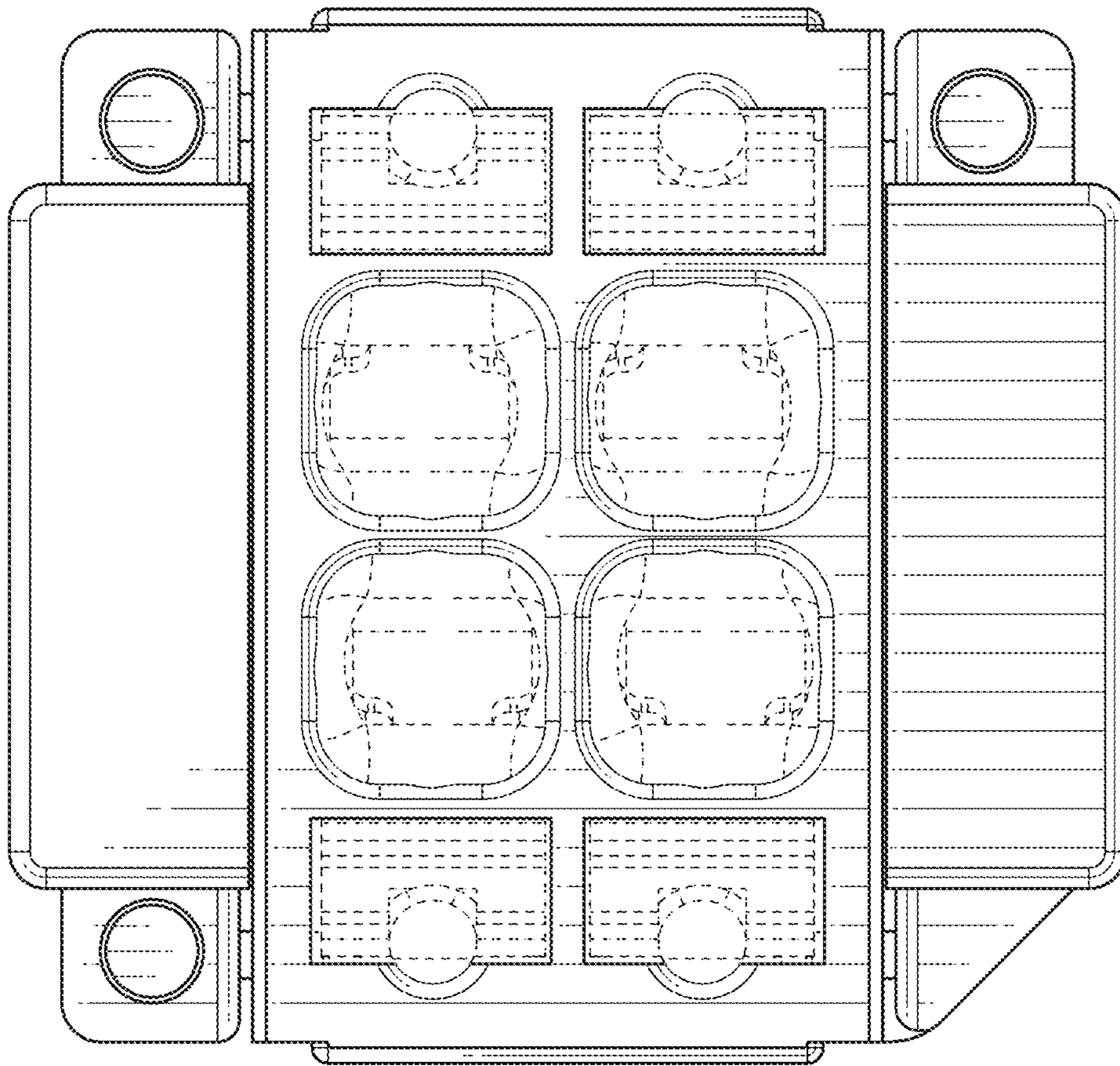


FIG. 3

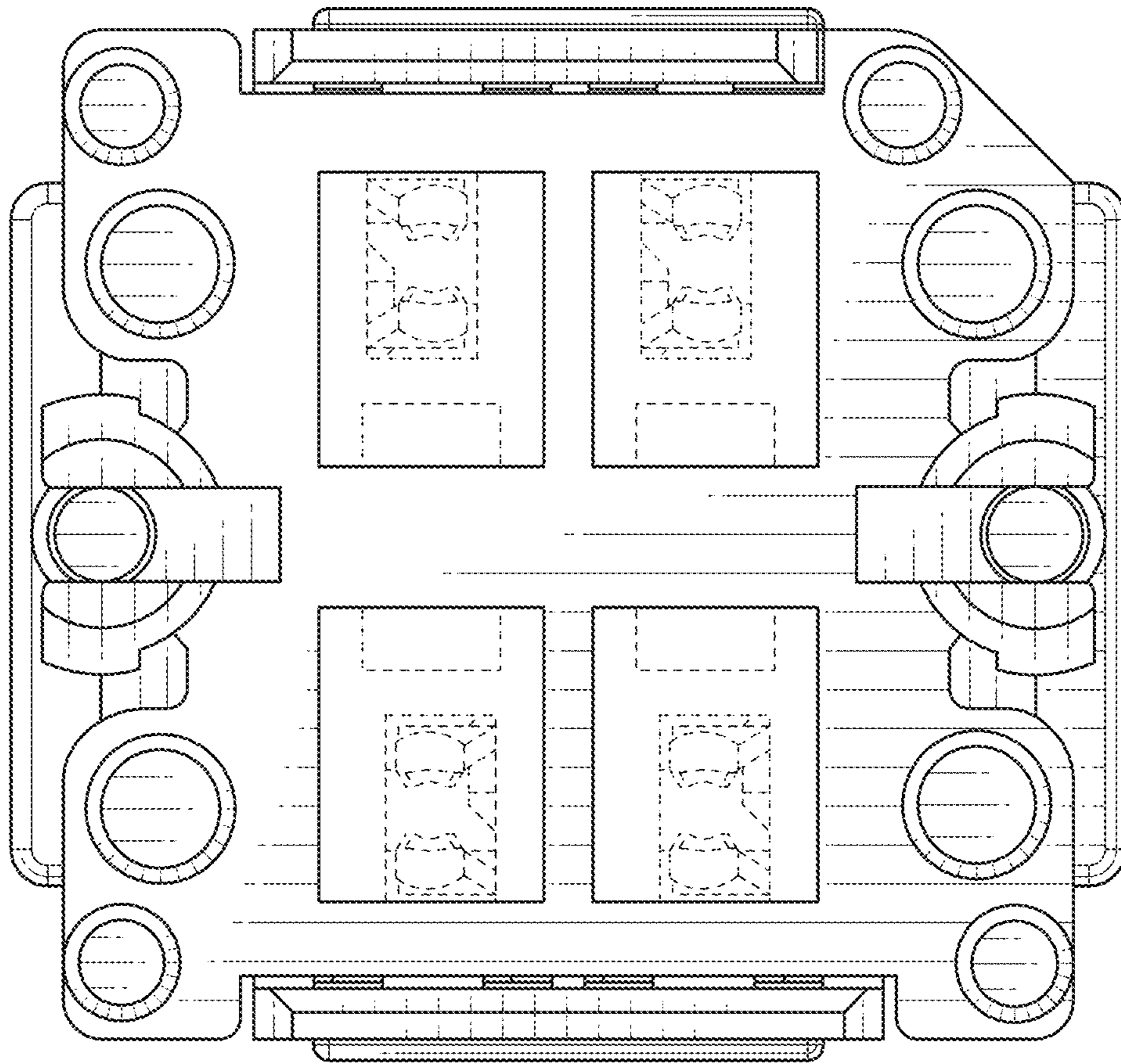


FIG. 4

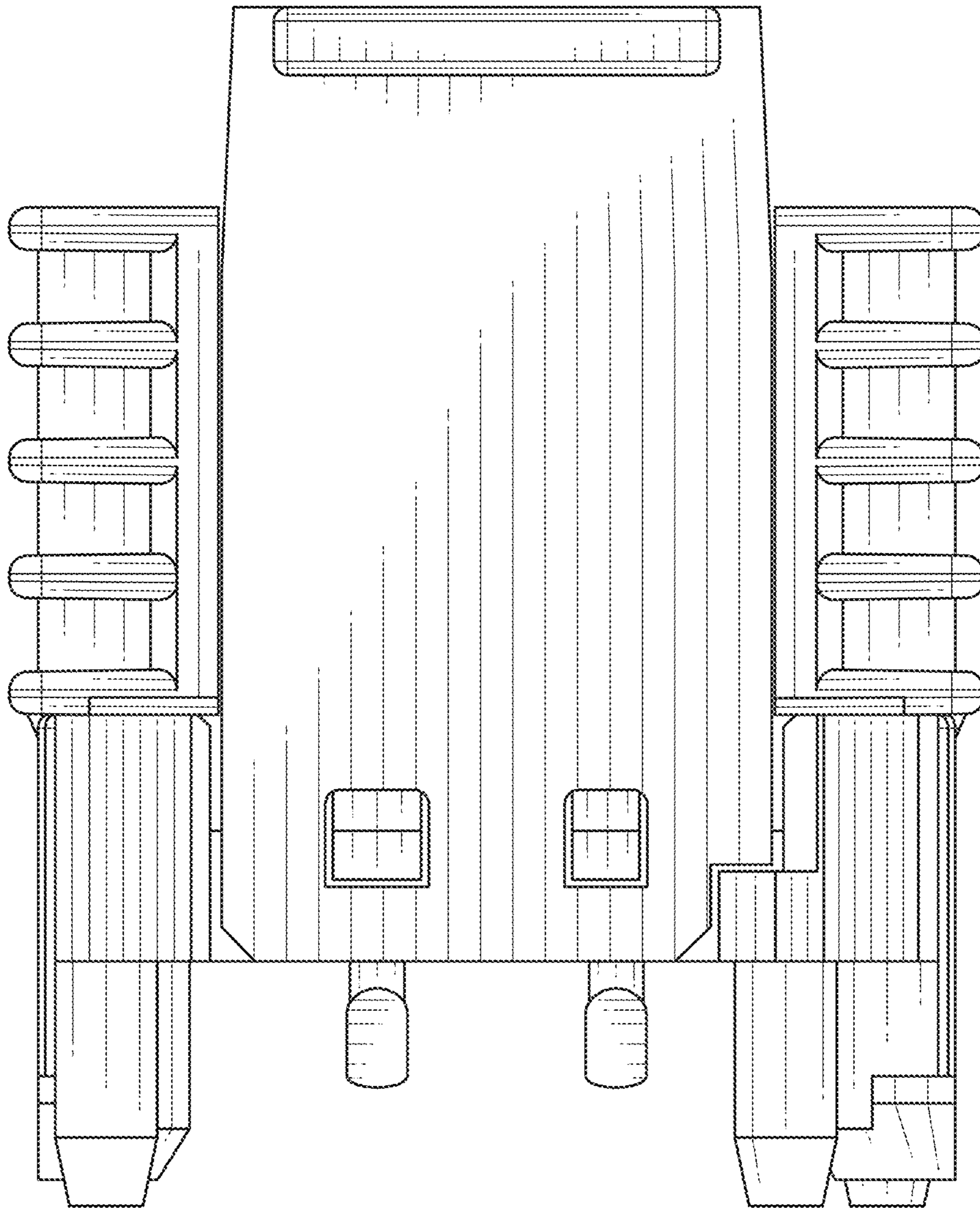


FIG. 5

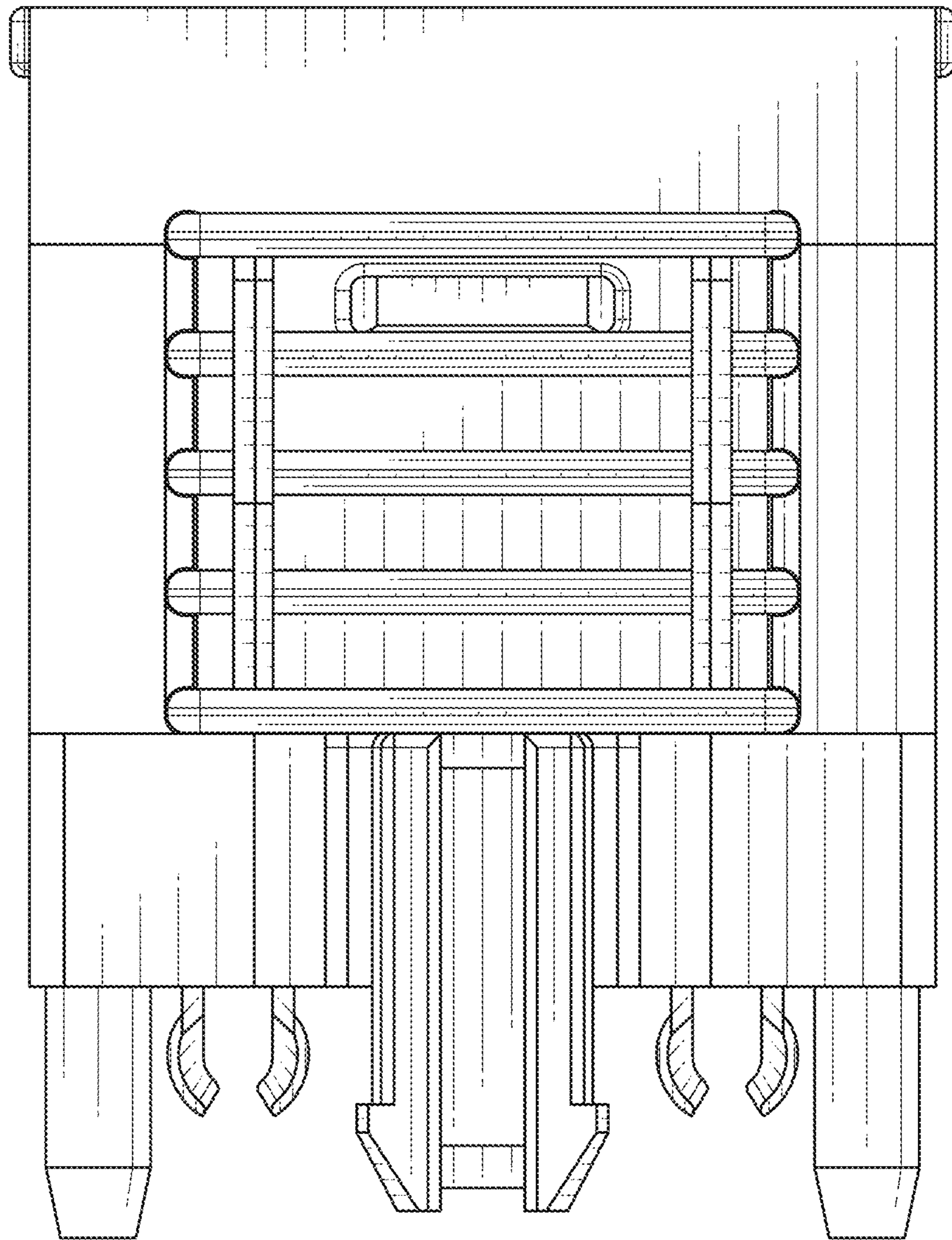


FIG. 6

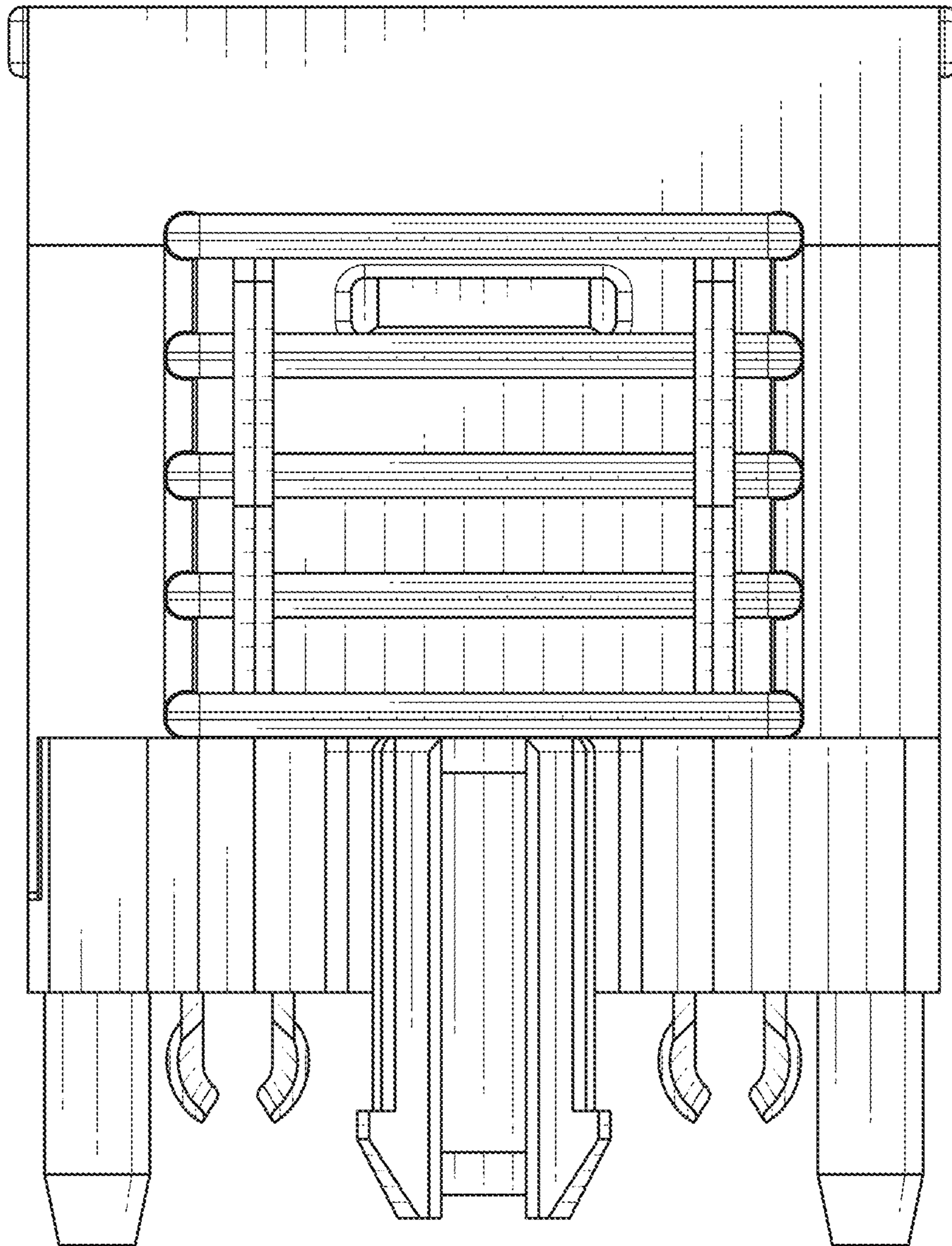


FIG. 7

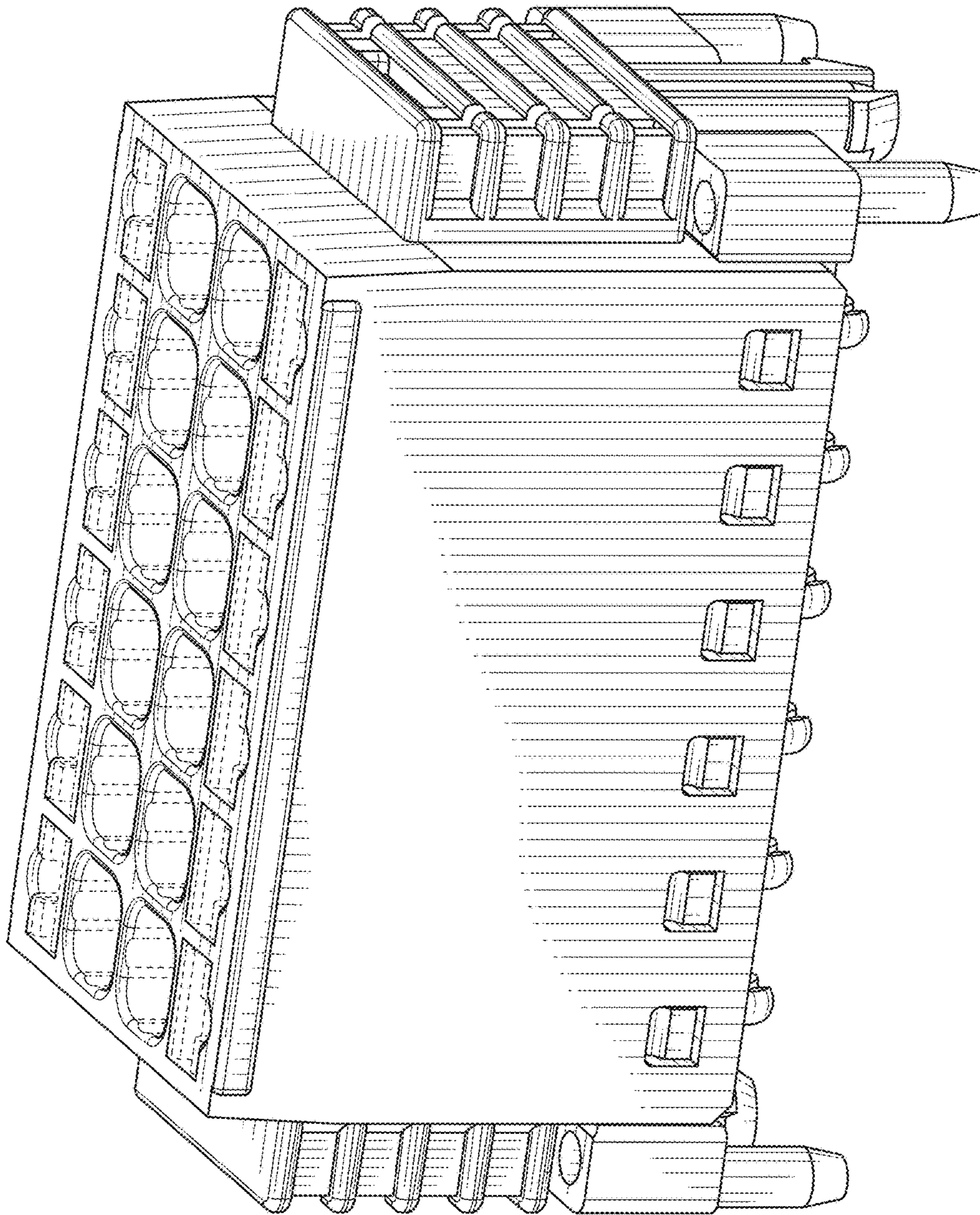


FIG. 8

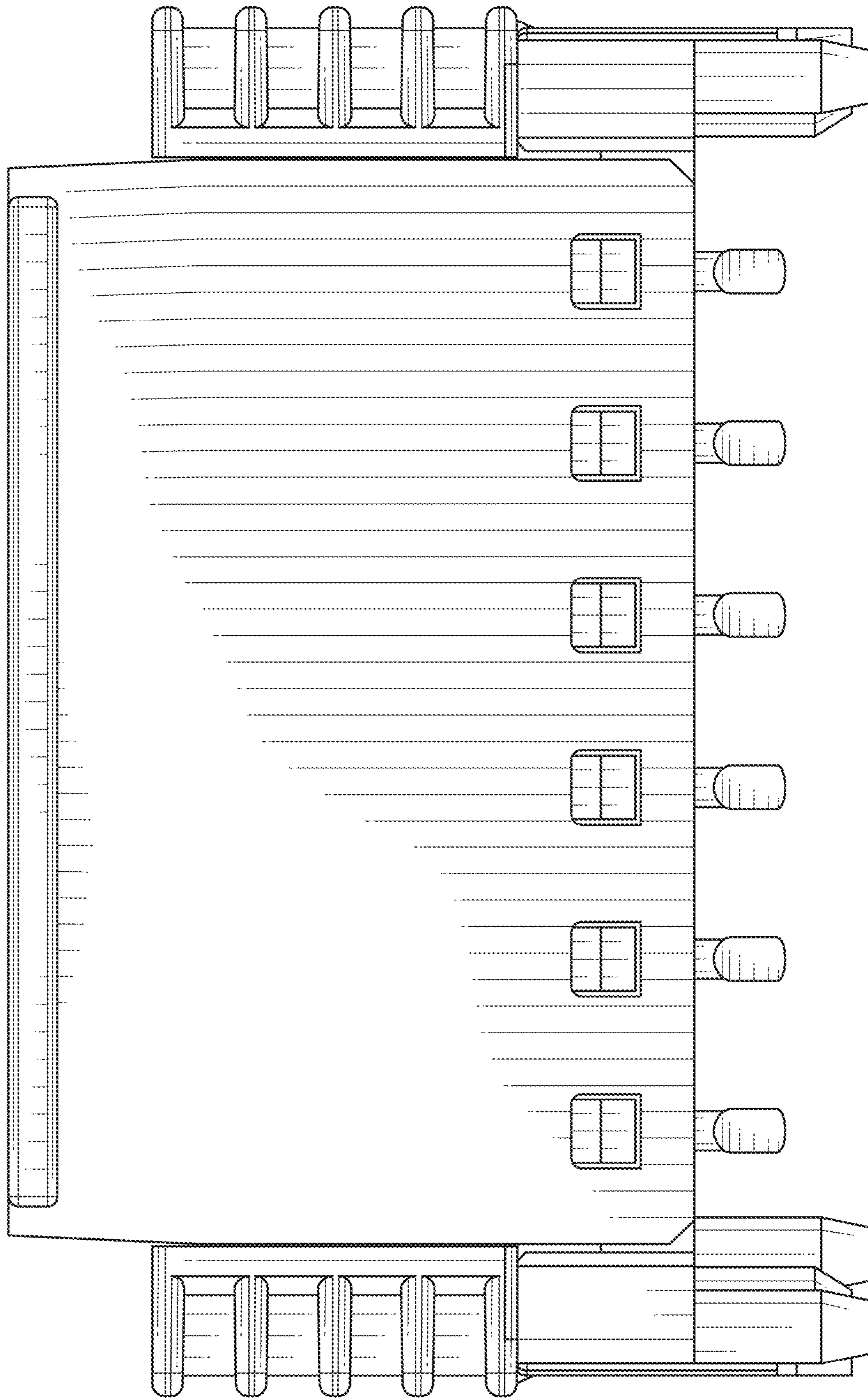


FIG. 9

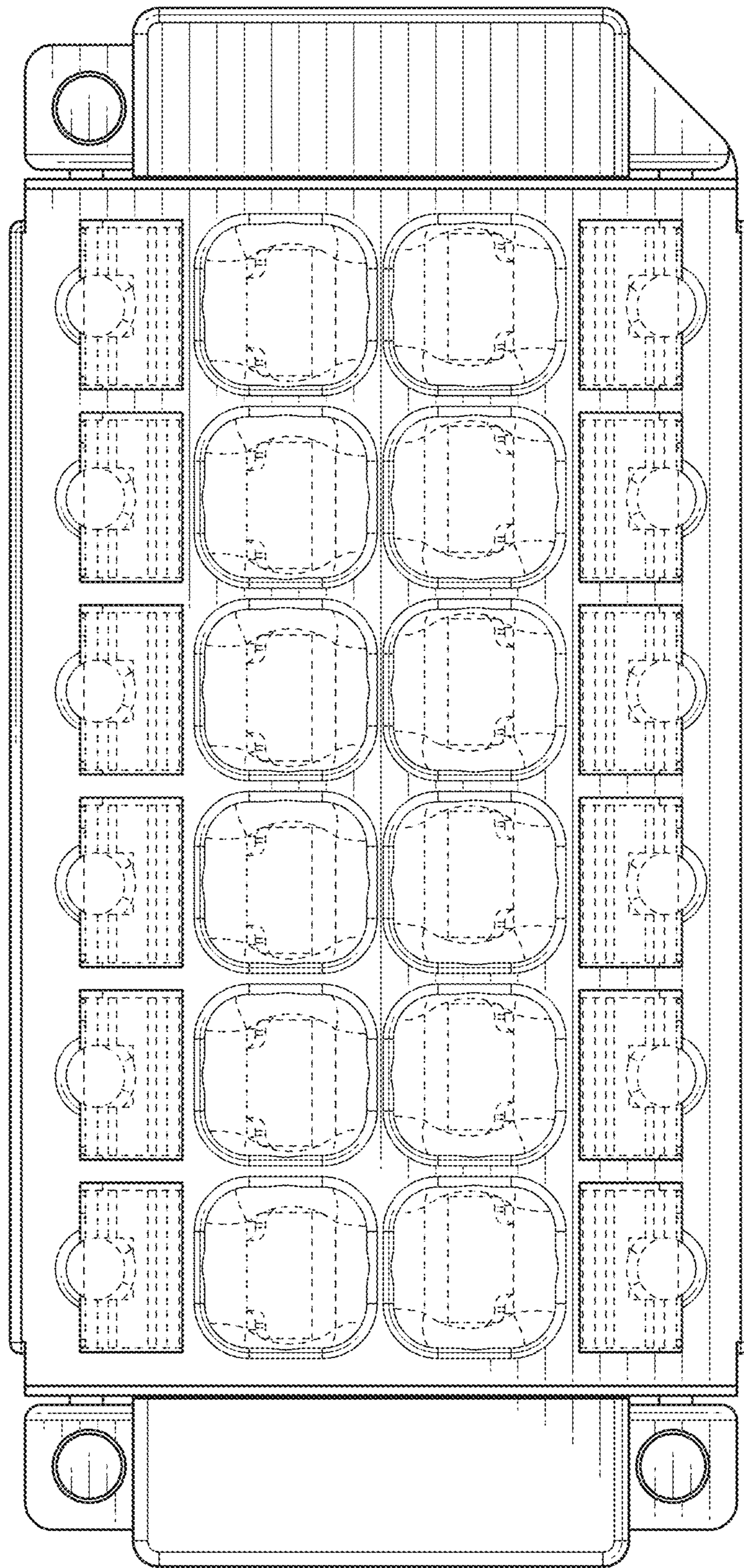


FIG. 10

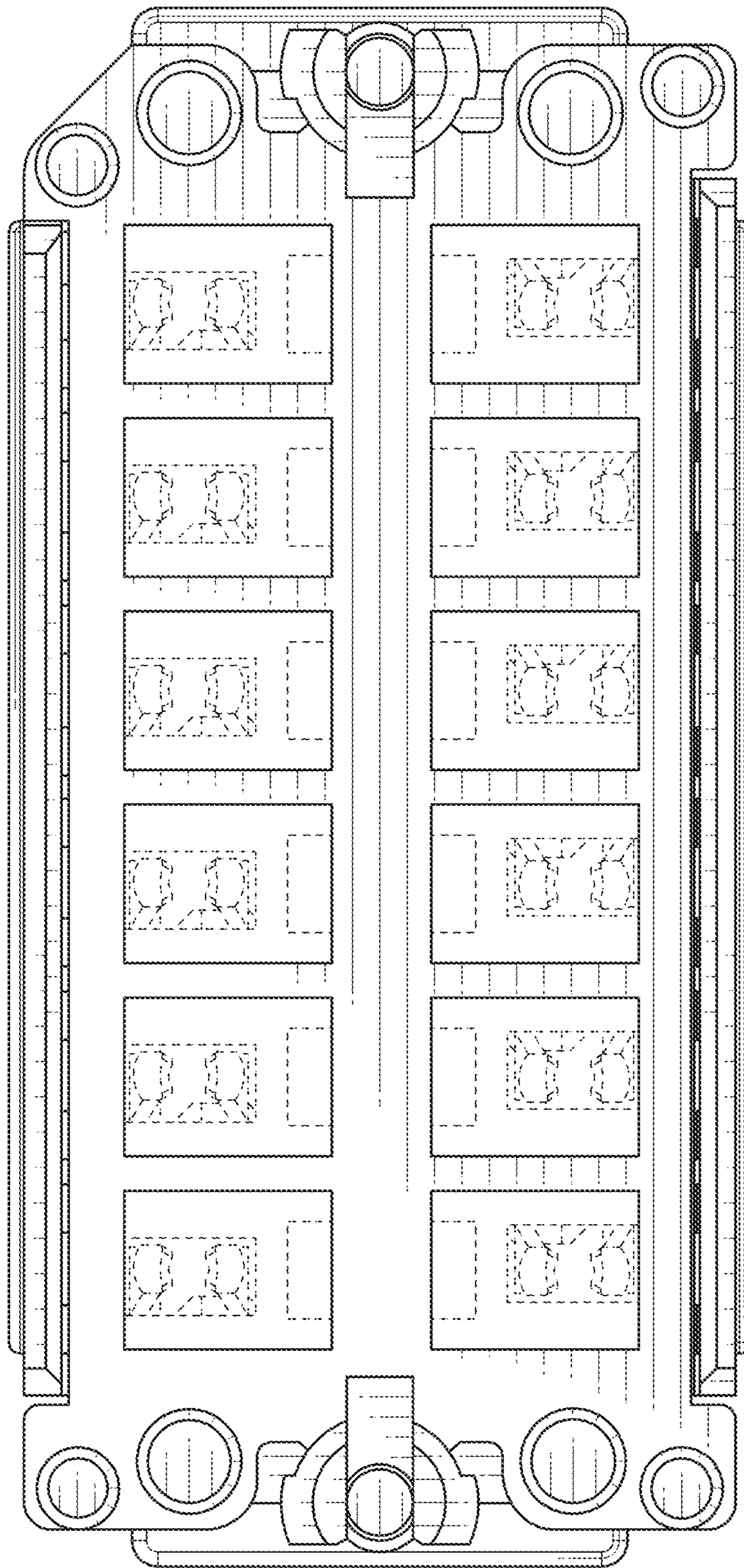


FIG. 11

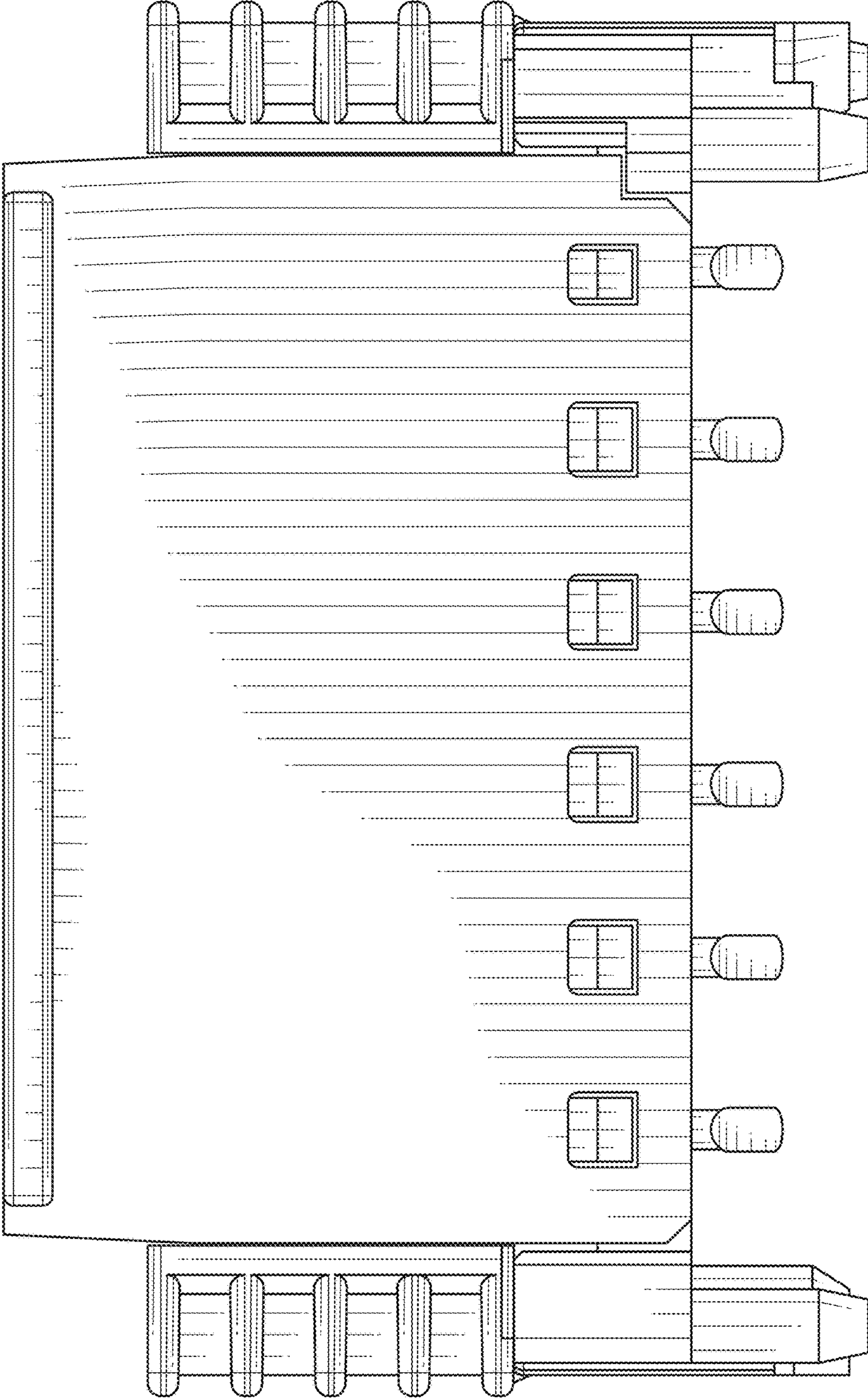


FIG. 12

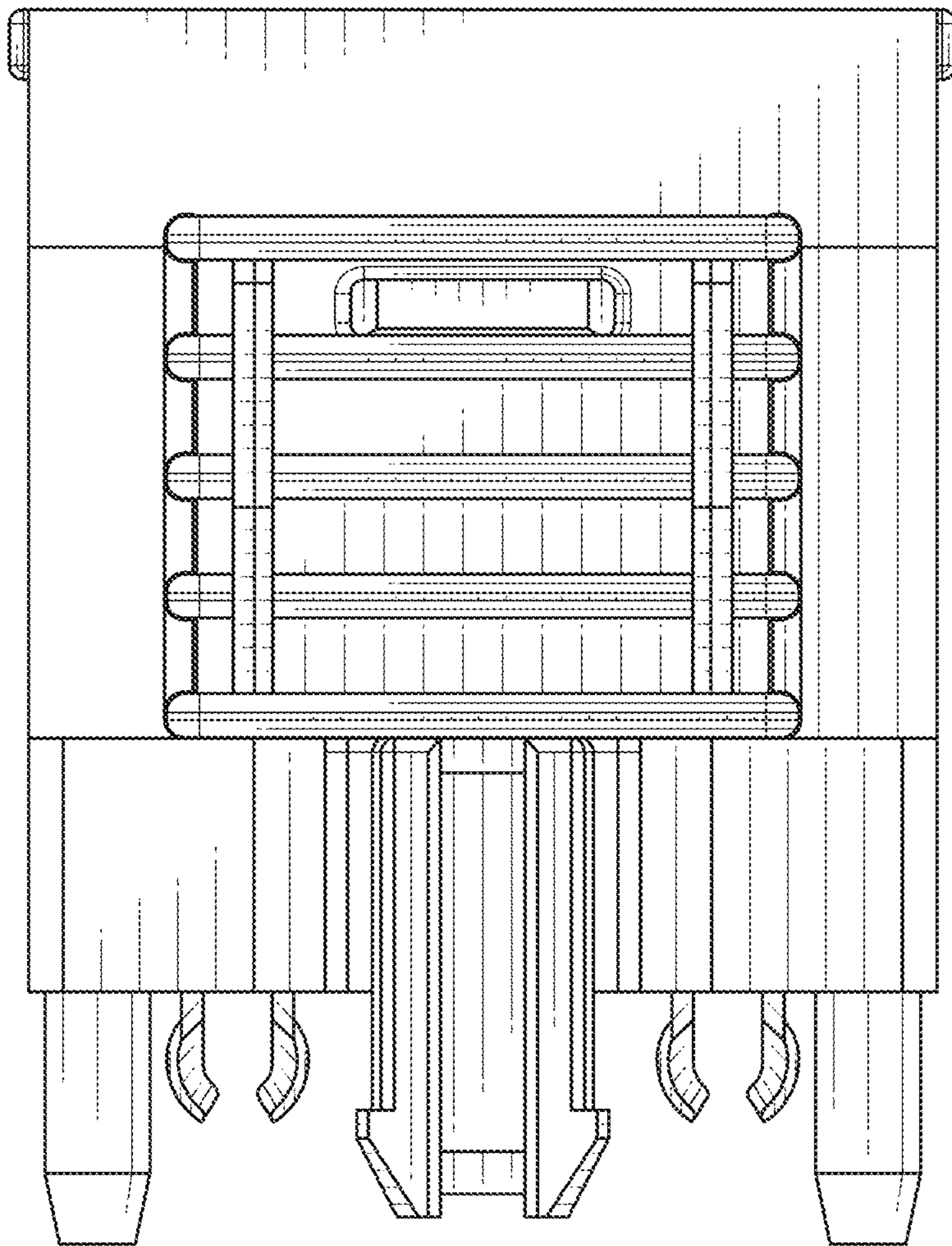


FIG. 13

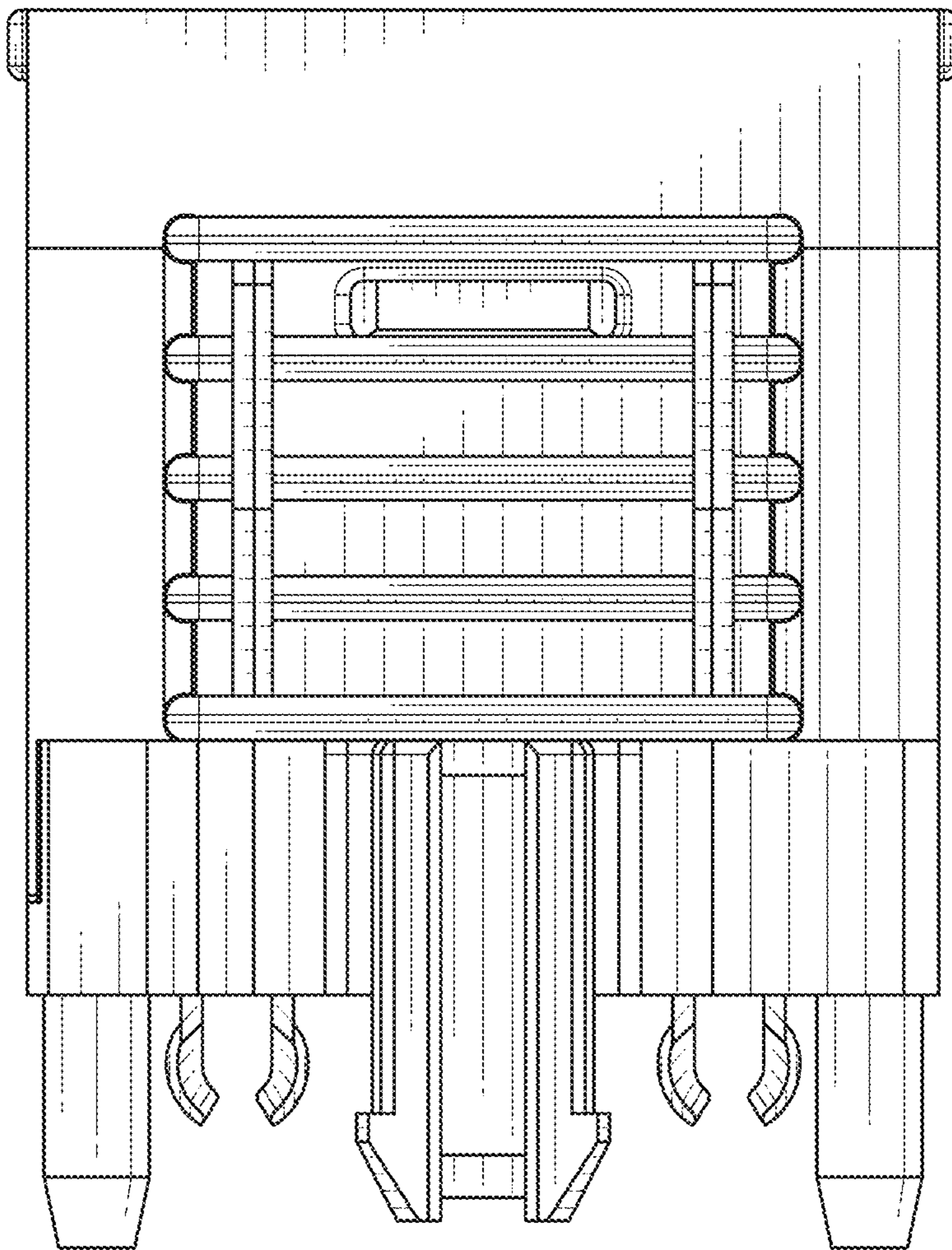


FIG. 14

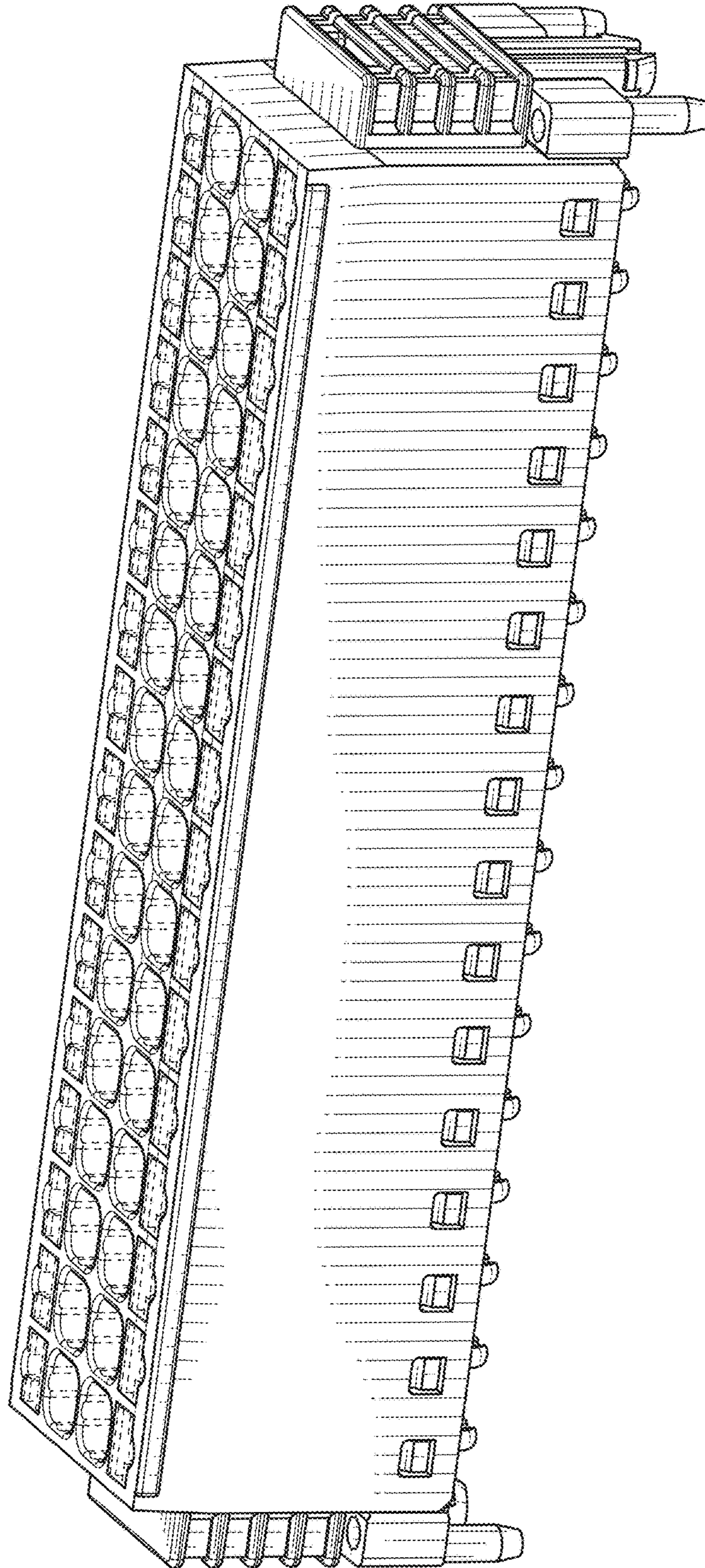


FIG. 15

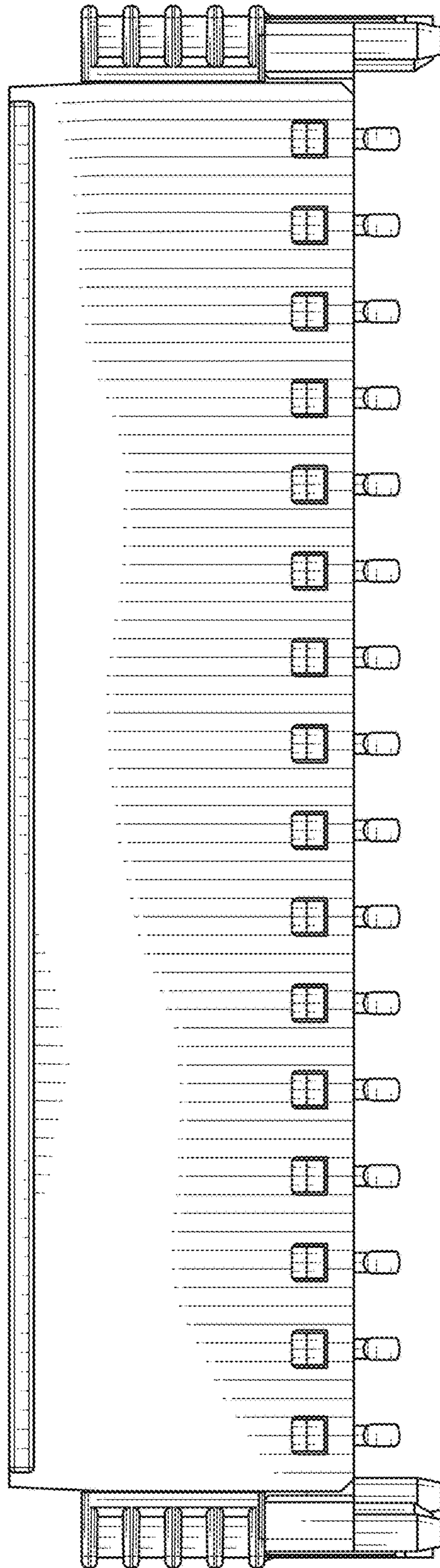


FIG. 16

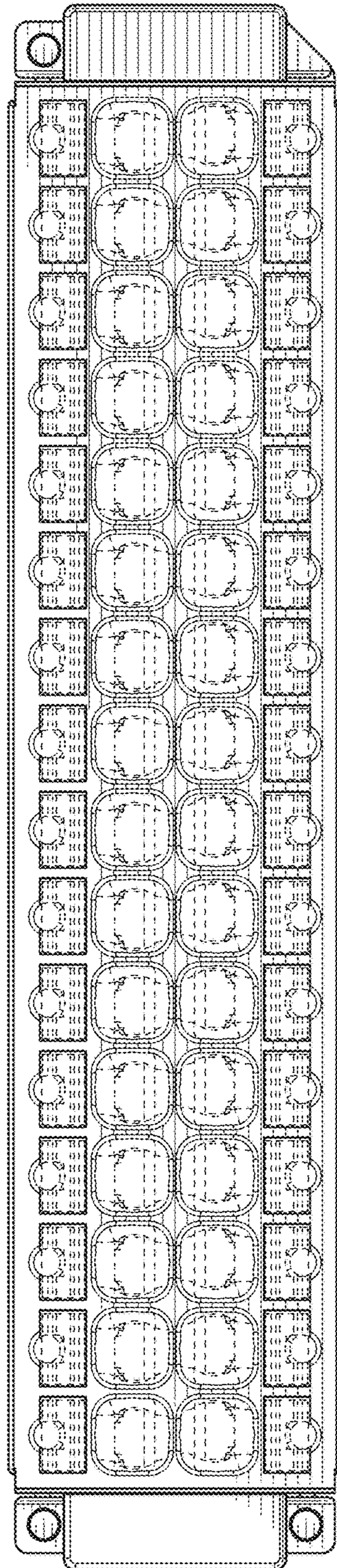


FIG. 17

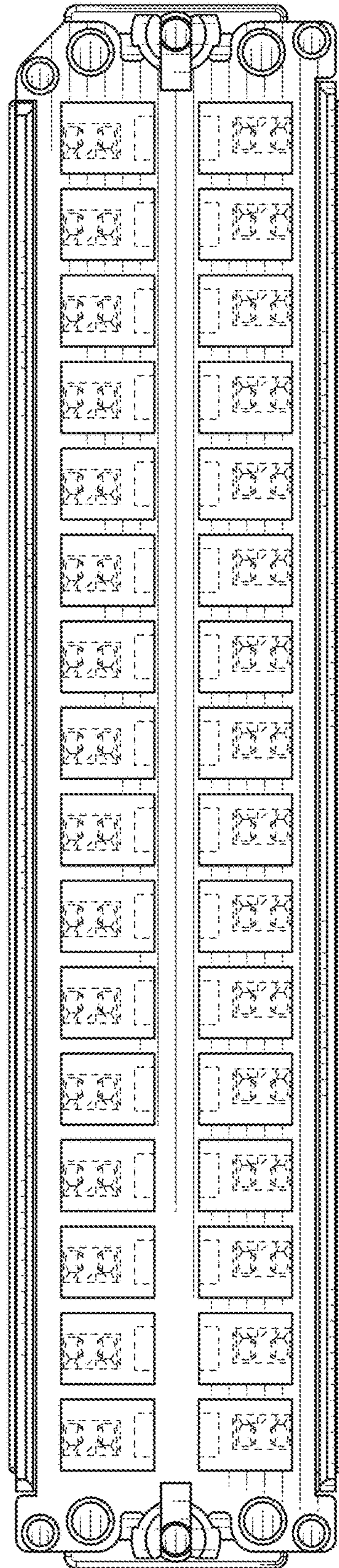


FIG. 18

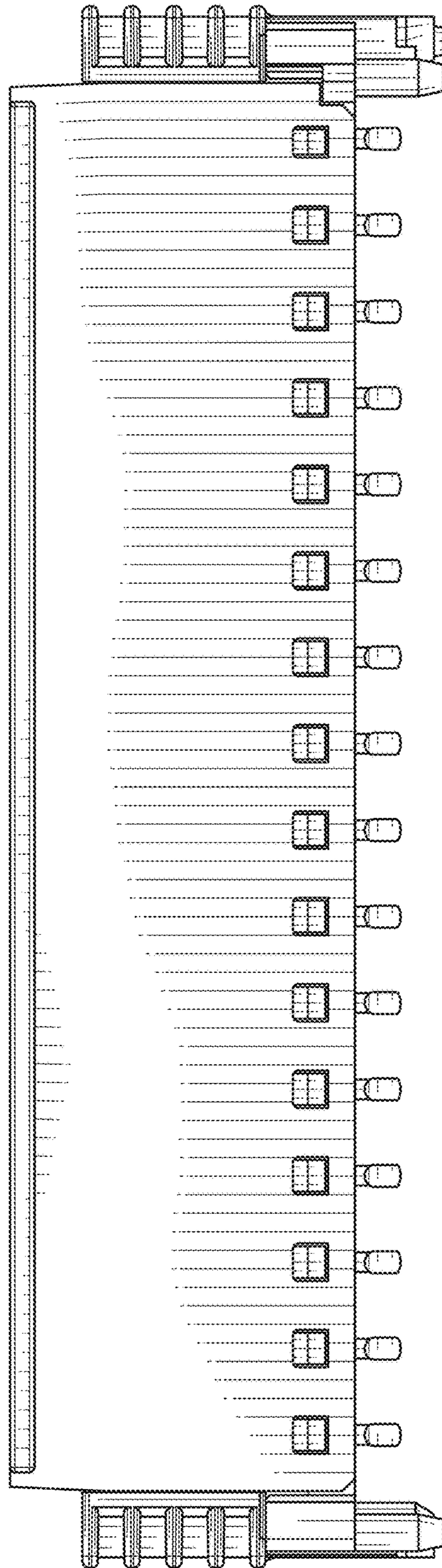


FIG. 19

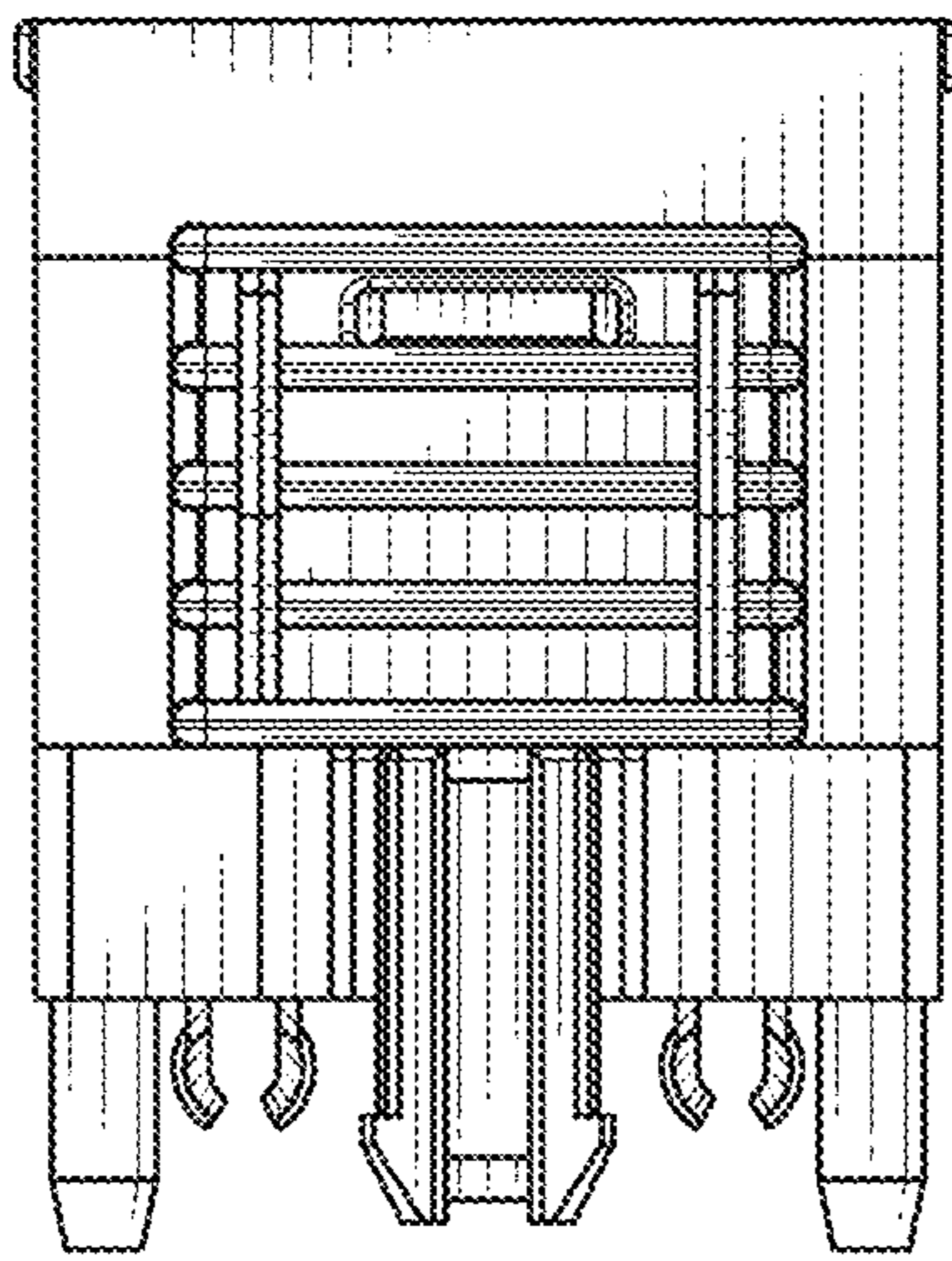


FIG. 20

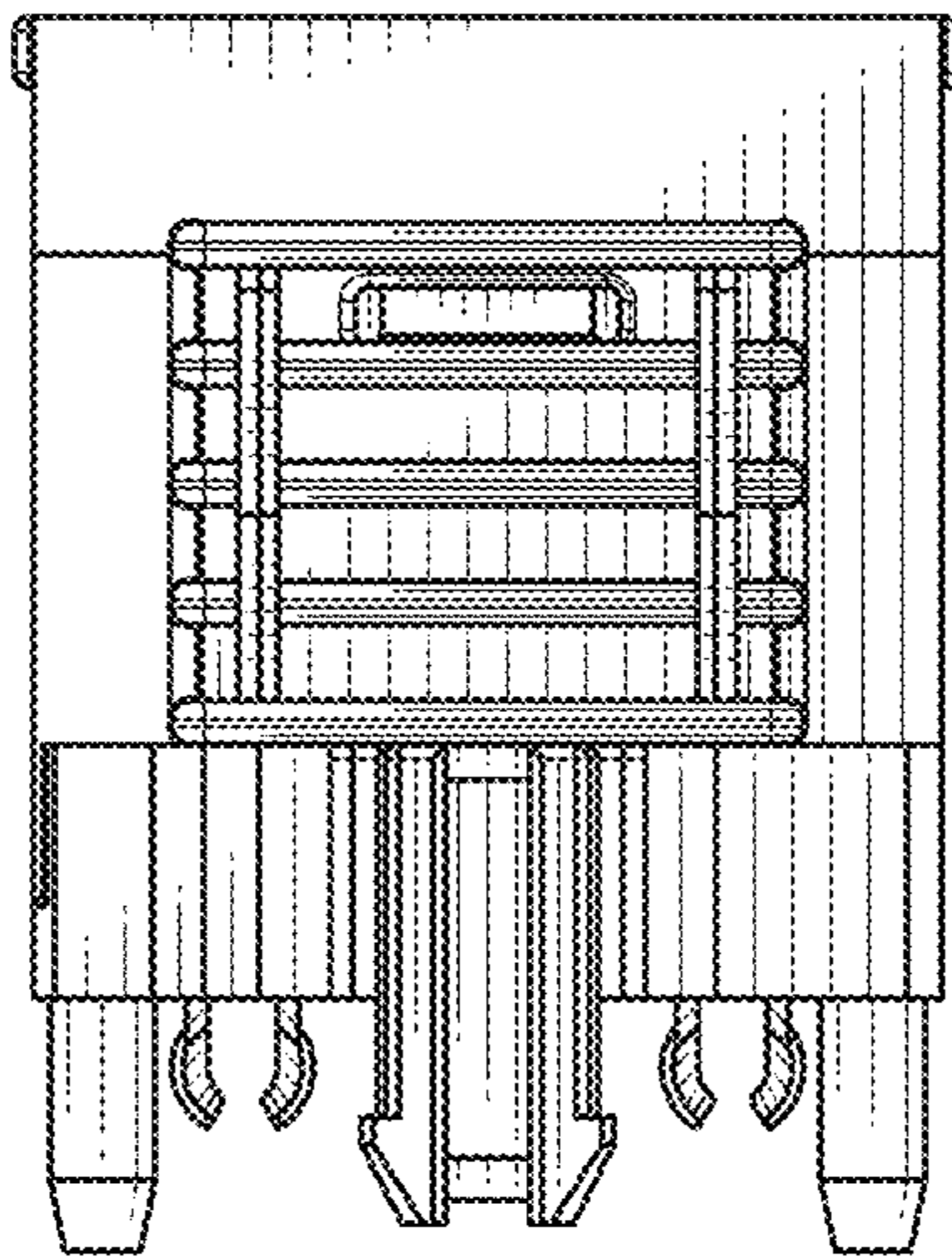


FIG. 21