



US00D956113S

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

(10) **Patent No.:** **US D956,113 S**
(45) **Date of Patent:** **** Jun. 28, 2022**

(54) **OPEN-WALLED COOLING ENVIRONMENT**

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(73) Assignee: **KPS GLOBAL LLC**, Fort Worth, TX (US)

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

(21) Appl. No.: **29/776,515**

(22) Filed: **Mar. 30, 2021**

(51) **LOC (13) Cl.** **15-07**

(52) **U.S. Cl.**
USPC **D15/81; D23/351**

(58) **Field of Classification Search**
USPC **D23/200, 207, 209, 260, 261, 332, 333, D23/351-367, 370, 388, 397; D10/49; D6/683; D15/81**

(Continued)

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(Continued)

Primary Examiner — Gino Colan

Assistant Examiner — David OBrien

(74) *Attorney, Agent, or Firm* — Marshall, Gerstein & Borun LLP

(57) **CLAIM**

The ornamental design for an open-walled cooling environment, as shown and described.

DESCRIPTION

FIG. 1 is a front, top perspective view of an open-walled cooling environment showing the new design;

FIG. 2 is a front elevation view of the invention illustrated in FIG. 1;

FIG. 3 is a rear elevation view of the invention illustrated in FIG. 1;

FIG. 4 is a right side view of the invention illustrated in FIG. 1;

FIG. 5 is a left side view of the invention illustrated in FIG. 1;

FIG. 6 is a top view of the invention illustrated in FIG. 1;

FIG. 7 is a bottom view of the invention illustrated in FIG. 1;

FIG. 8 is a front, bottom perspective view of the invention illustrated in FIG. 1;

FIG. 9 is a cross-sectional view taken along lines 9-9 of FIG. 2;

FIG. 10 is a front, top perspective view of the open-walled cooling environment of FIG. 1, illustrating the actuatable front barrier thereof in a first, lowermost position;

FIG. 11 is a front, top perspective view of the open-walled cooling environment of FIG. 1, illustrating the actuatable front barrier thereof in a second position above the lowermost position;

FIG. 12 is a front, top perspective view of the open-walled cooling environment of FIG. 1, illustrating the actuatable front barrier thereof in a third position, above the second position;

FIG. 13 is a front, top perspective view of the open-walled cooling environment of FIG. 1, illustrating the actuatable front barrier thereof in a fourth, uppermost position;

FIG. 14 is a front, top perspective view of an open-walled cooling environment showing a second embodiment of the new design;

FIG. 15 is a front elevation view of the invention illustrated in FIG. 14;

FIG. 16 is a rear elevation view of the invention illustrated in FIG. 14;

FIG. 17 is a right side view of the invention illustrated in FIG. 14;

FIG. 18 is a left side view of the invention illustrated in FIG. 14;

FIG. 19 is a top view of the invention illustrated in FIG. 14;

FIG. 20 is a bottom view of the invention illustrated in FIG. 14;

FIG. 21 is a front, bottom perspective view of the invention illustrated in FIG. 14;

FIG. 22 is a cross-sectional view taken along lines 22-22 of FIG. 21;

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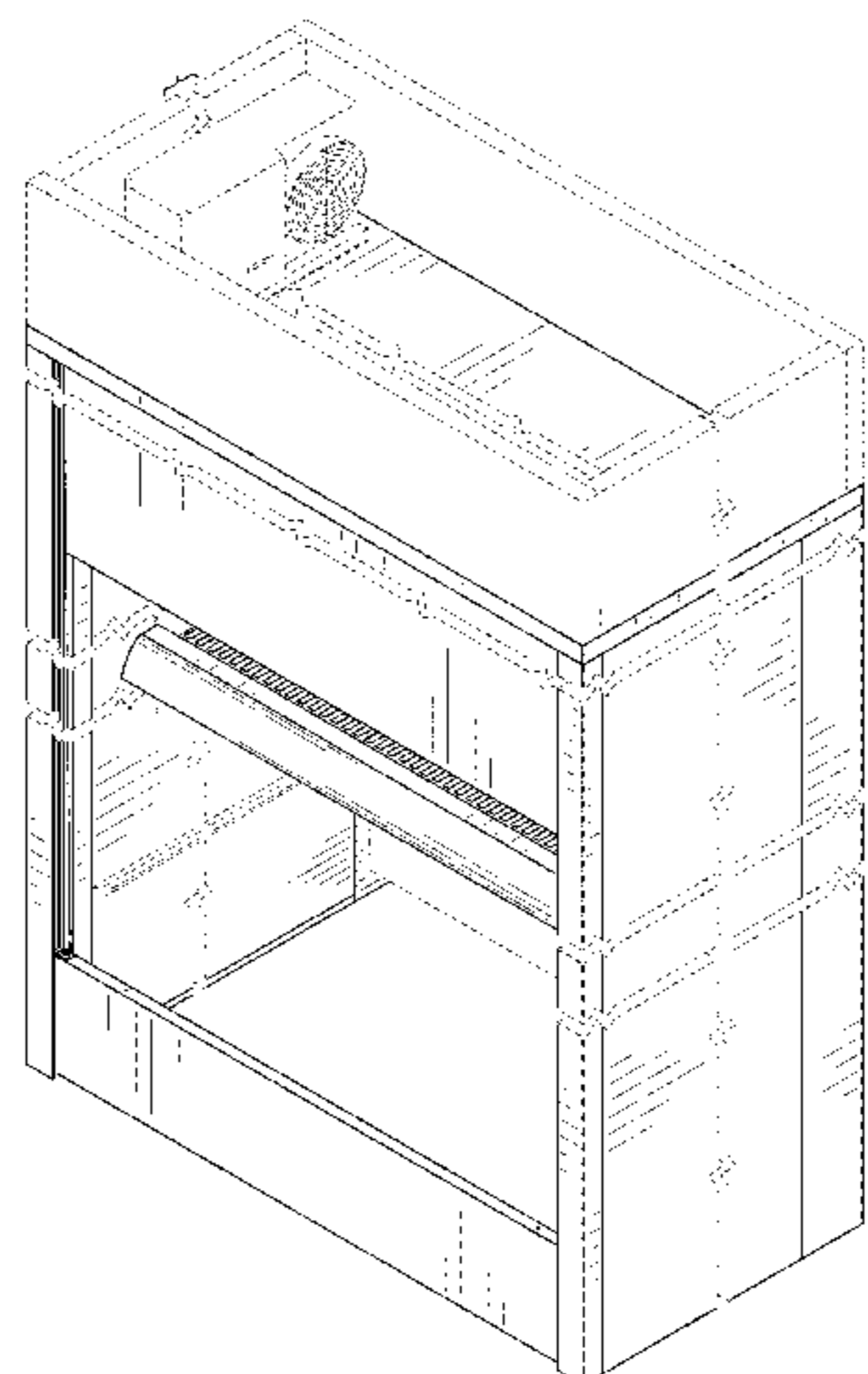


FIG. 21 is a front, top perspective view of an open-walled cooling environment showing a third embodiment of the new design;
 FIG. 22 is a front elevation view of the invention illustrated in FIG. 21;
 FIG. 23 is a rear elevation view of the invention illustrated in FIG. 21;
 FIG. 24 is a right side view of the invention illustrated in FIG. 21;
 FIG. 25 is a left side view of the invention illustrated in FIG. 21;
 FIG. 26 is a top view of the invention illustrated in FIG. 21;
 FIG. 27 is a bottom view of the invention illustrated in FIG. 21;
 FIG. 28 is a front, top perspective view of an open-walled cooling environment showing a fourth embodiment of the new design;
 FIG. 29 is a front elevation view of the invention illustrated in FIG. 28;
 FIG. 30 is a rear elevation view of the invention illustrated in FIG. 28;
 FIG. 31 is a right side view of the invention illustrated in FIG. 28;
 FIG. 32 is a left side view of the invention illustrated in FIG. 28;
 FIG. 33 is a top view of the invention illustrated in FIG. 28;
 FIG. 34 is a bottom view of the invention illustrated in FIG. 28;
 FIG. 35 is a front, top perspective view of an open-walled cooling environment showing a fifth embodiment of the new design;
 FIG. 36 is a front elevation view of the invention illustrated in FIG. 35;
 FIG. 37 is a rear elevation view of the invention illustrated in FIG. 35;
 FIG. 38 is a right side view of the invention illustrated in FIG. 35;
 FIG. 39 is a left side view of the invention illustrated in FIG. 35;
 FIG. 40 is a top view of the invention illustrated in FIG. 35;
 and,
 FIG. 41 is a bottom view of the invention illustrated in FIG. 35.
 The broken lines in the drawings depict portions of the open-walled cooling environment that form no part of the

claimed design. The break lines in the drawings indicate that any portion of the article beyond what is shown forms no part of the claimed design.

1 Claim, 35 Drawing Sheets

(58) **Field of Classification Search**

CPC ... A61L 9/00; A61L 9/02; A61L 9/012; A61L 9/03; A61L 9/032; A61L 9/035; A61L 9/037; A61L 9/04; A61L 9/12; A61L 9/122; A61L 2209/16; F24F 1/02; F24F 1/06; F24F 1/18; F24F 1/20; F24F 1/22; F24F 1/24; F24F 1/32; F24F 1/62; F24F 1/0011; F24F 1/0014; F24F 1/0007; F24F 1/0018; F24F 1/0022; F24F 1/0029; F24F 1/0033; F24F 3/00; F24F 3/12; F24F 3/14; F24F 3/16; F24F 3/044; F24F 3/048; F24F 5/001; F24F 5/0017; F24F 5/0035; F24F 5/0003; F24F 7/013; F24F 7/10; F24F 7/0227; F24F 12/006; E04C 2/30; E04C 2/38; E04C 2/296; E04C 2/528; E04B 2/7411; E04B 2/7425; E04B 1/14; E04H 17/1456; A47B 95/008; A47B 21/06; A47F 3/001

See application file for complete search history.

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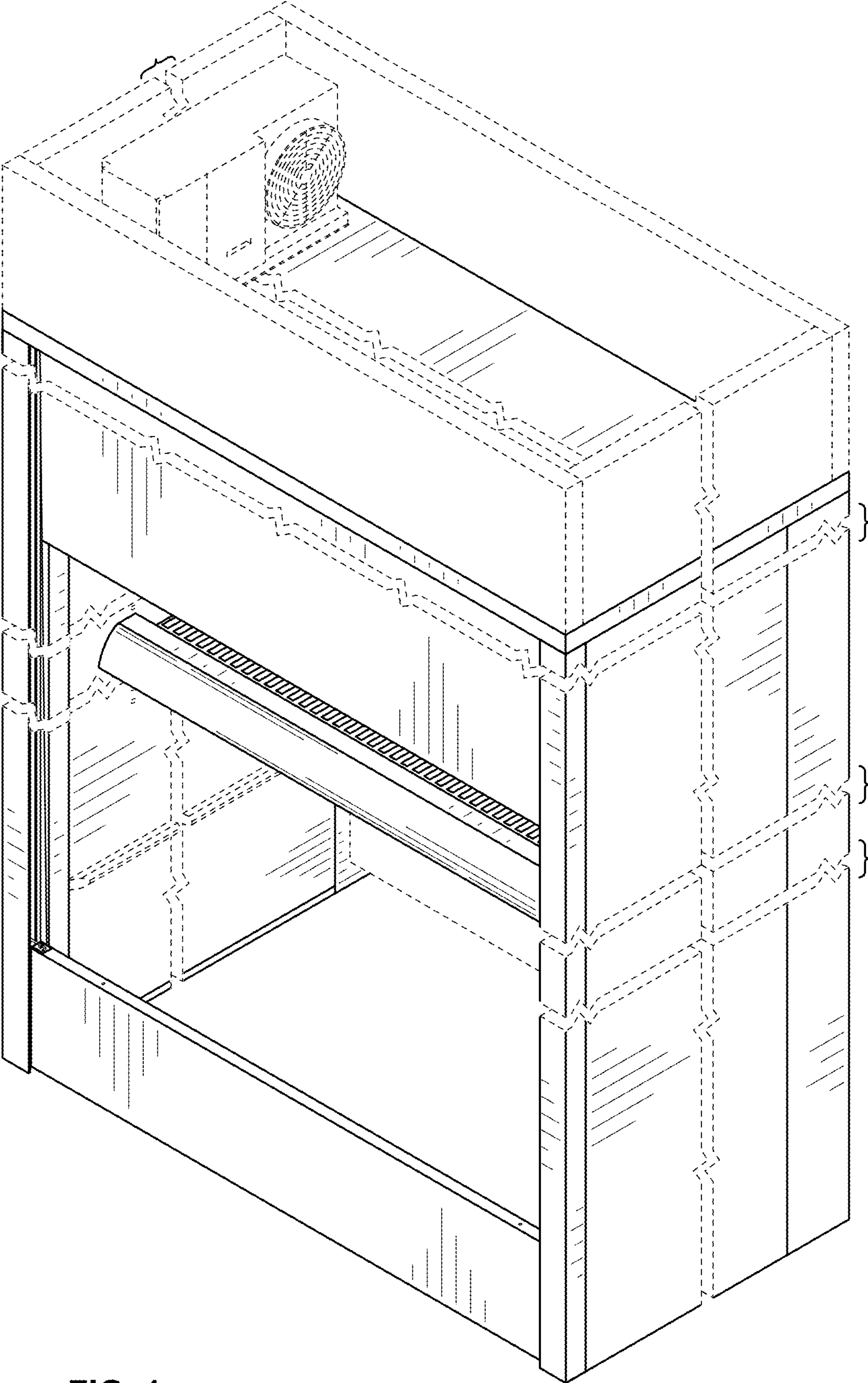


FIG. 1

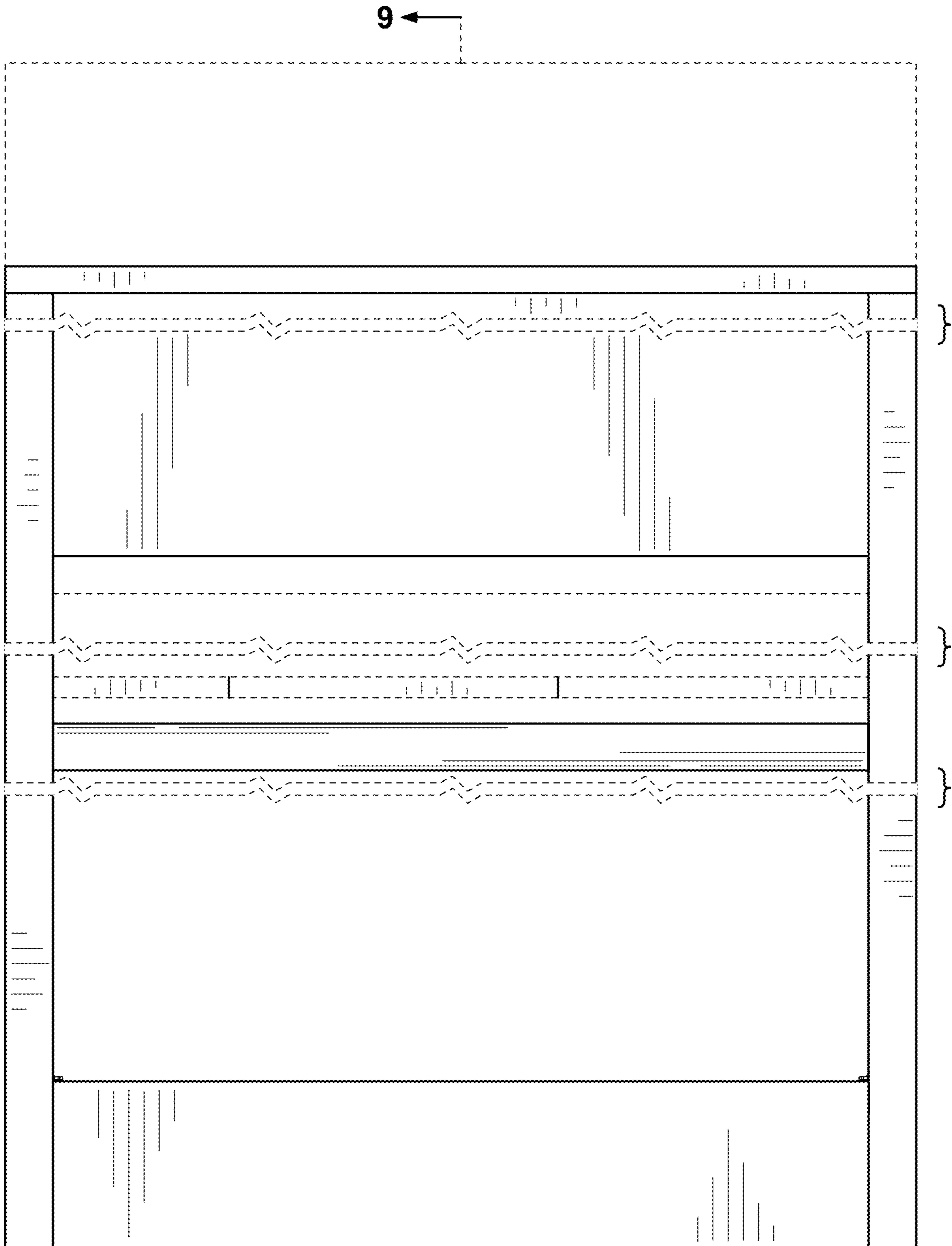


FIG. 2

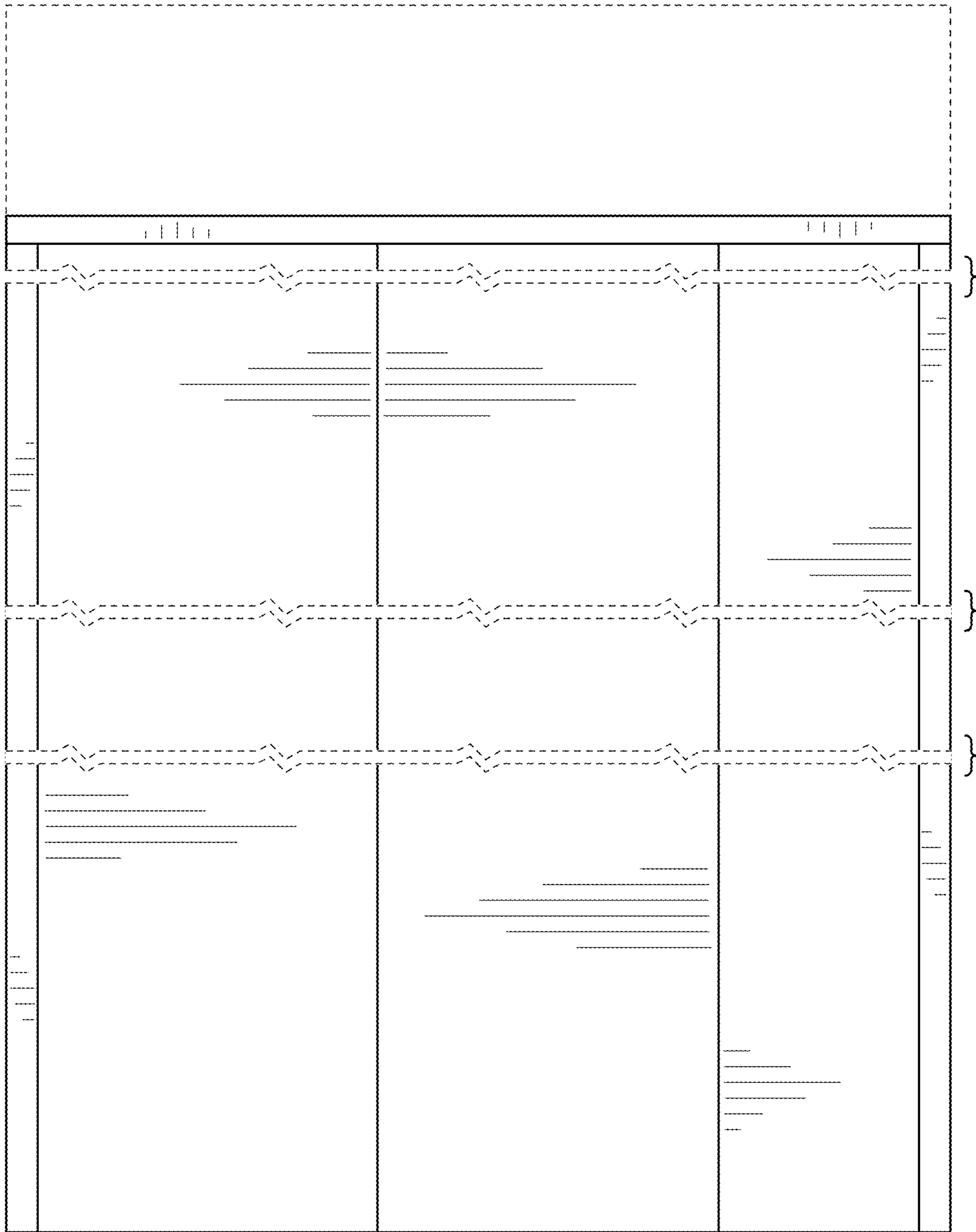


FIG. 3

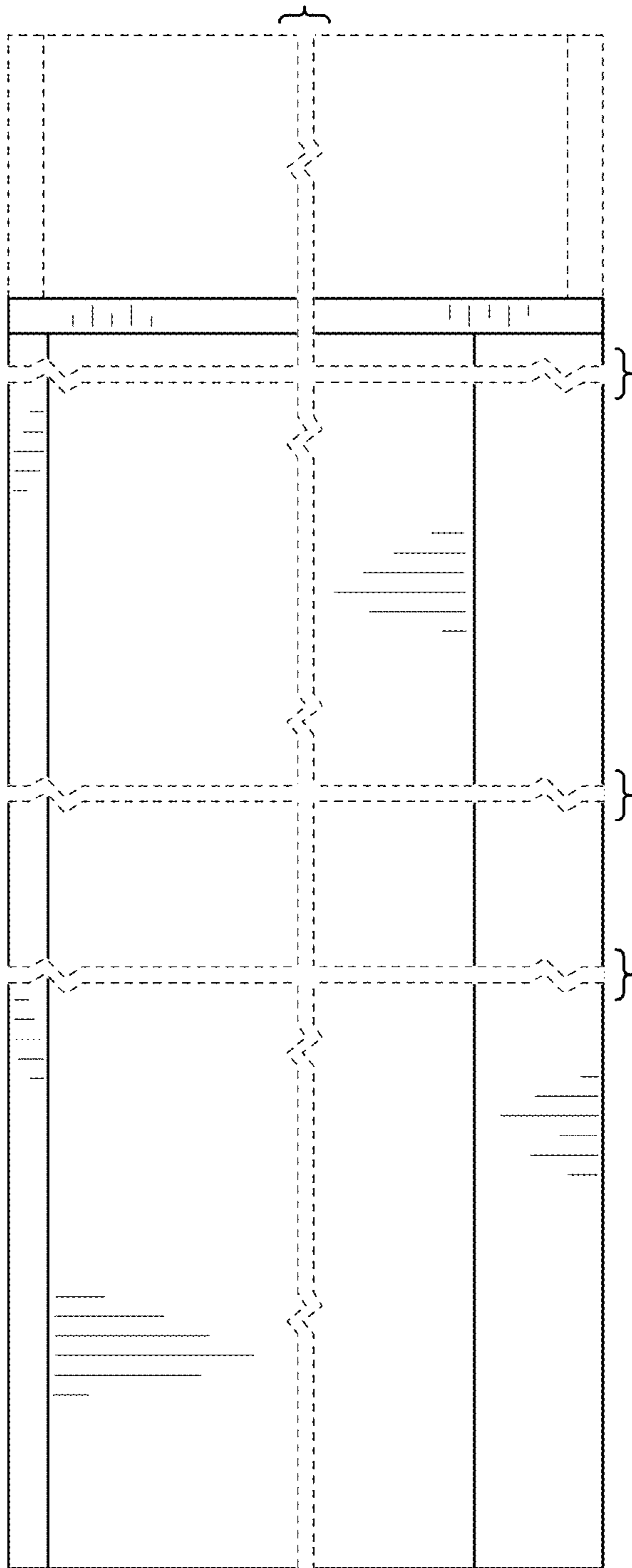


FIG. 4

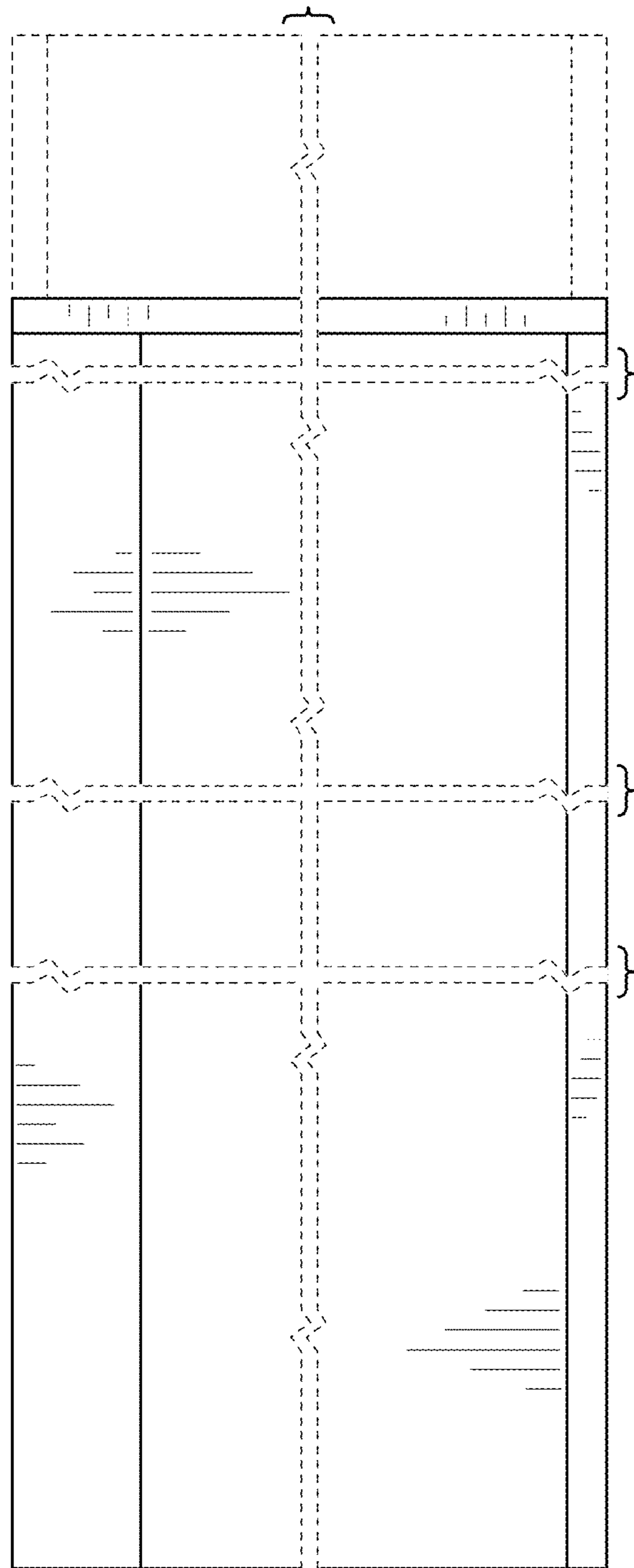


FIG. 5

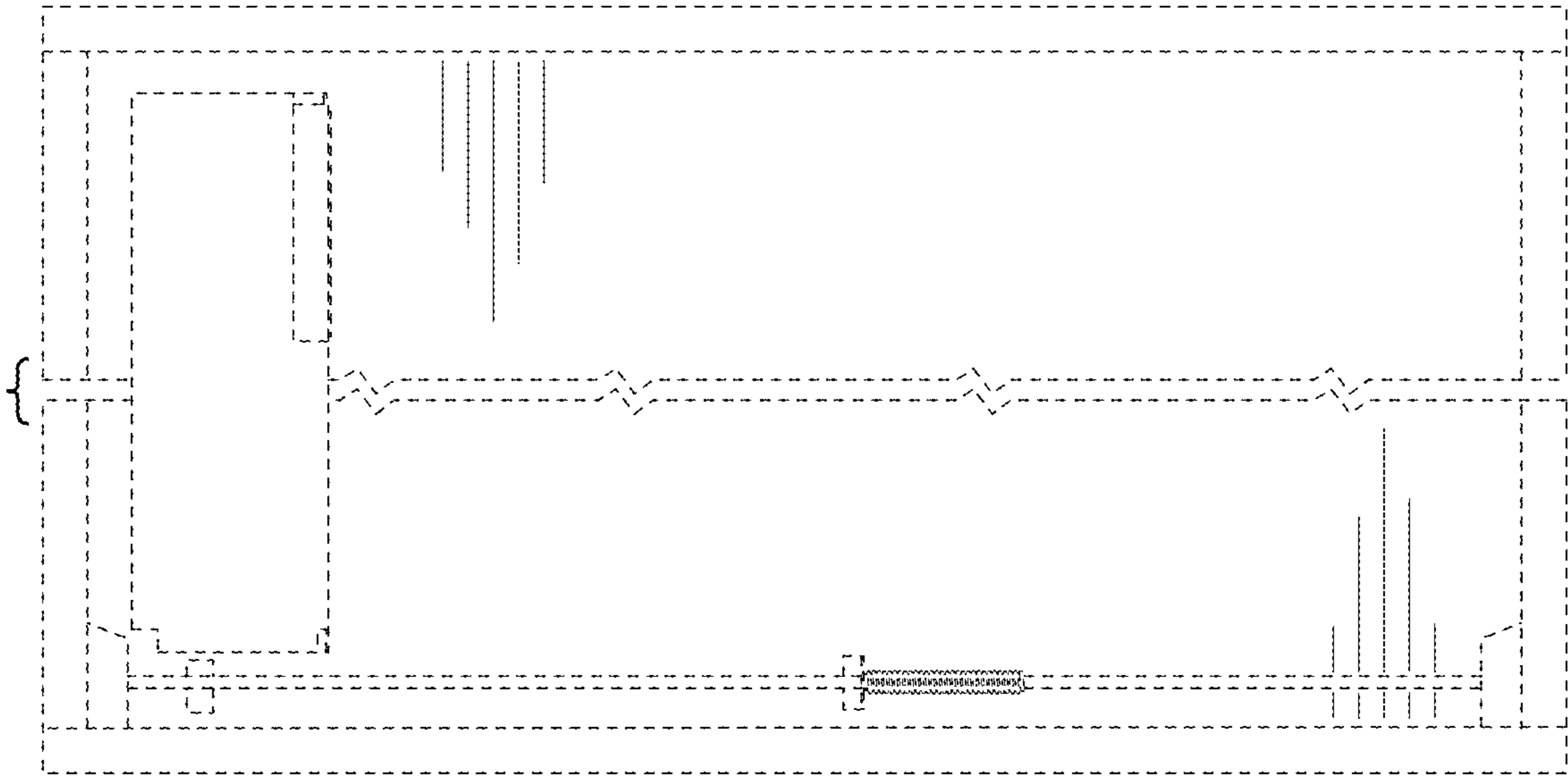


FIG. 6

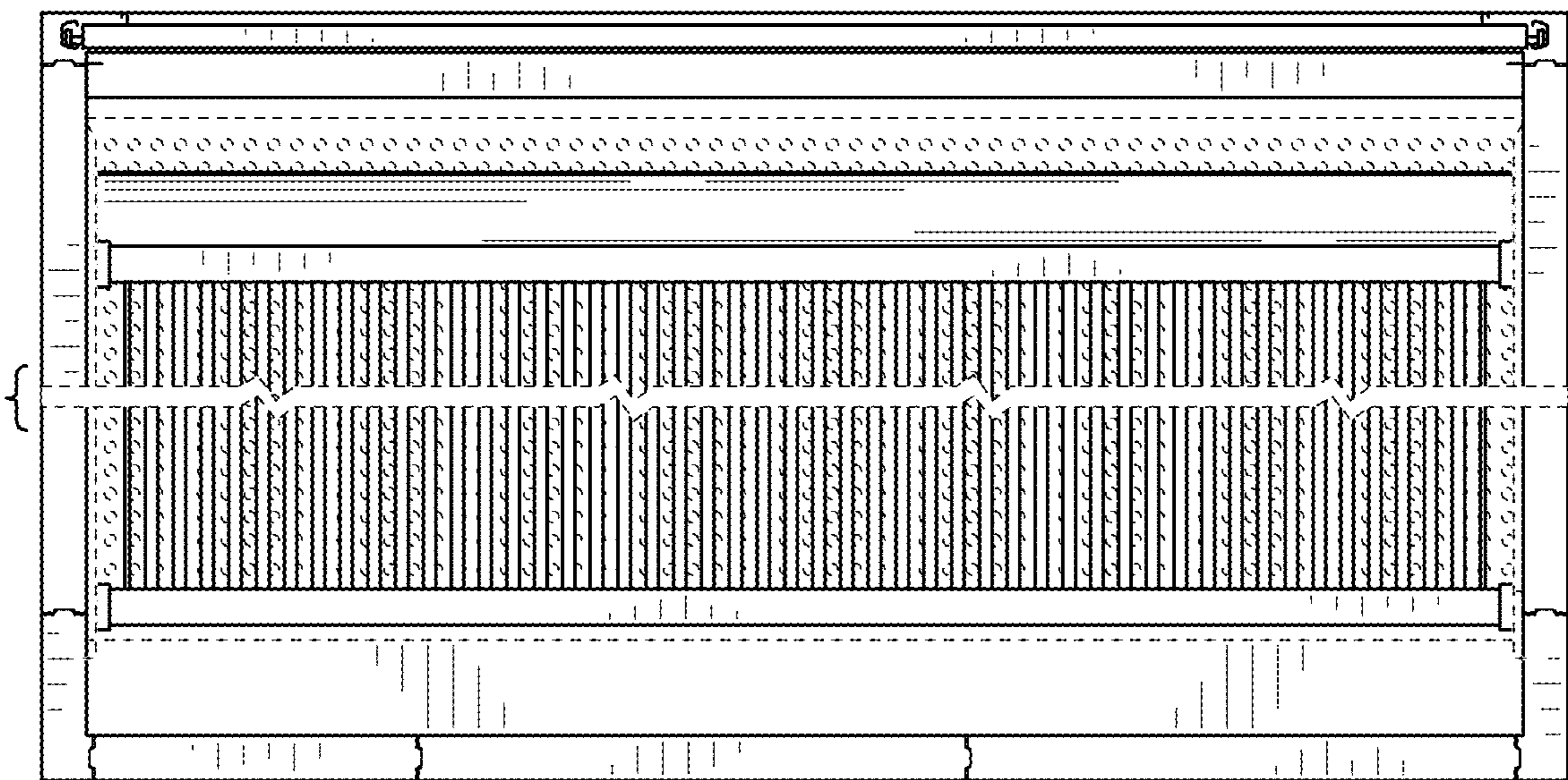


FIG. 7

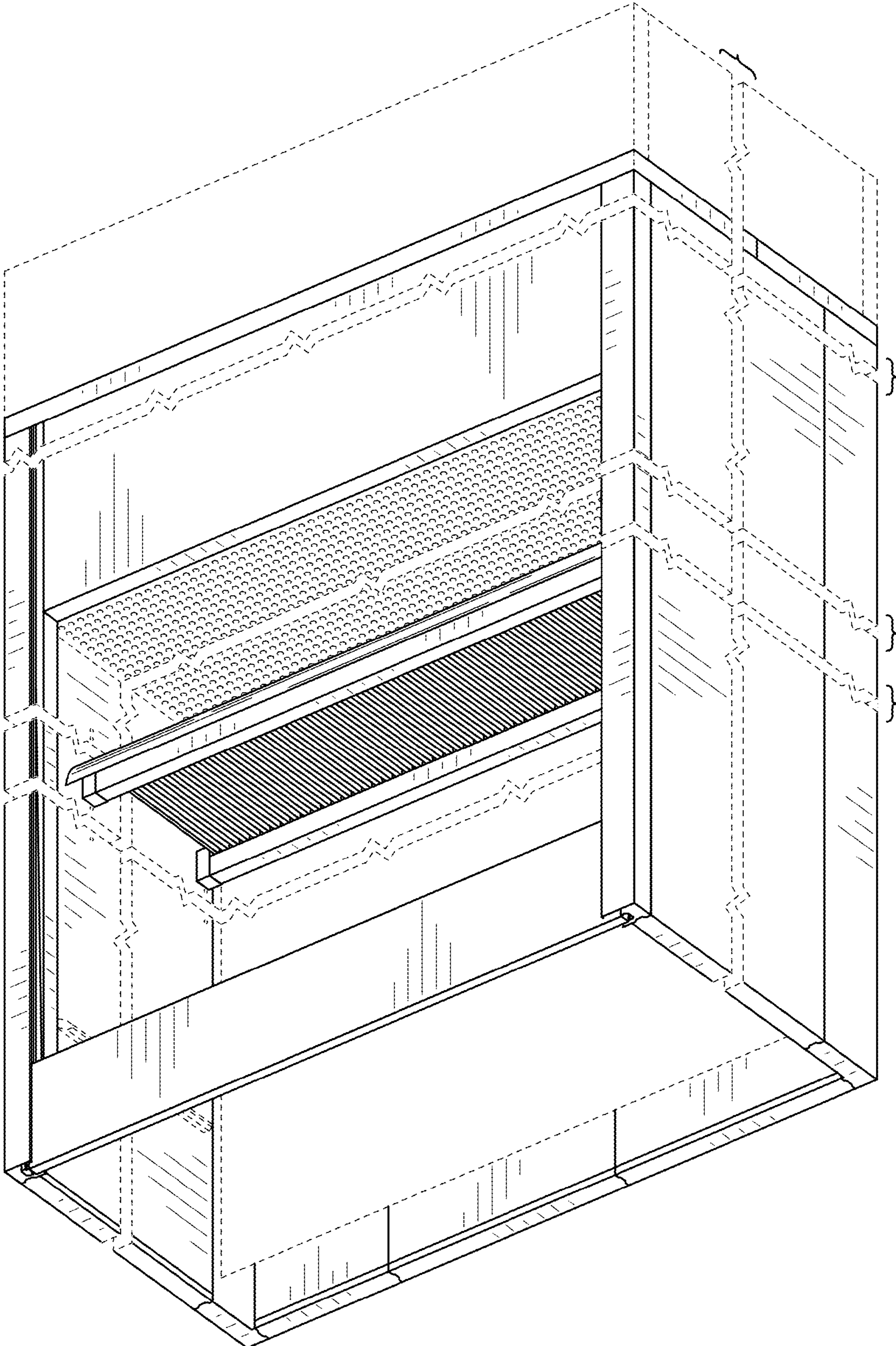


FIG. 8

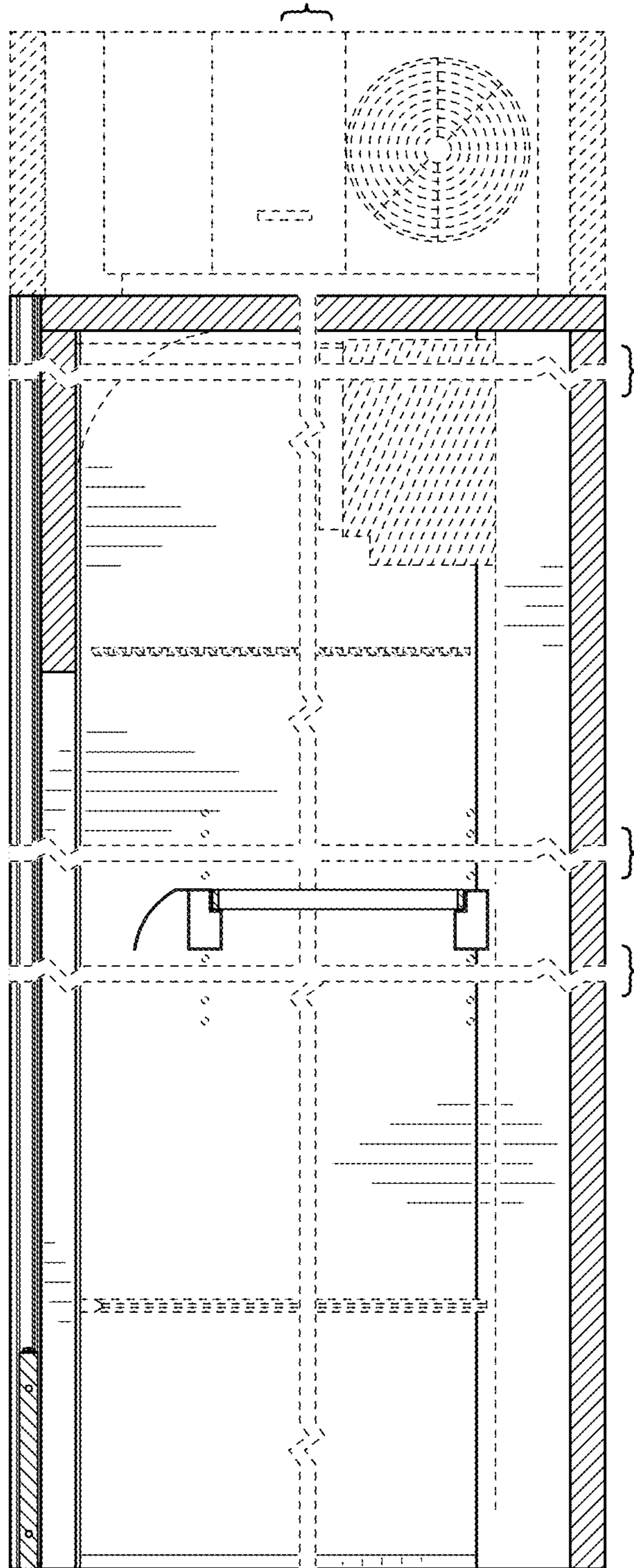


FIG. 9

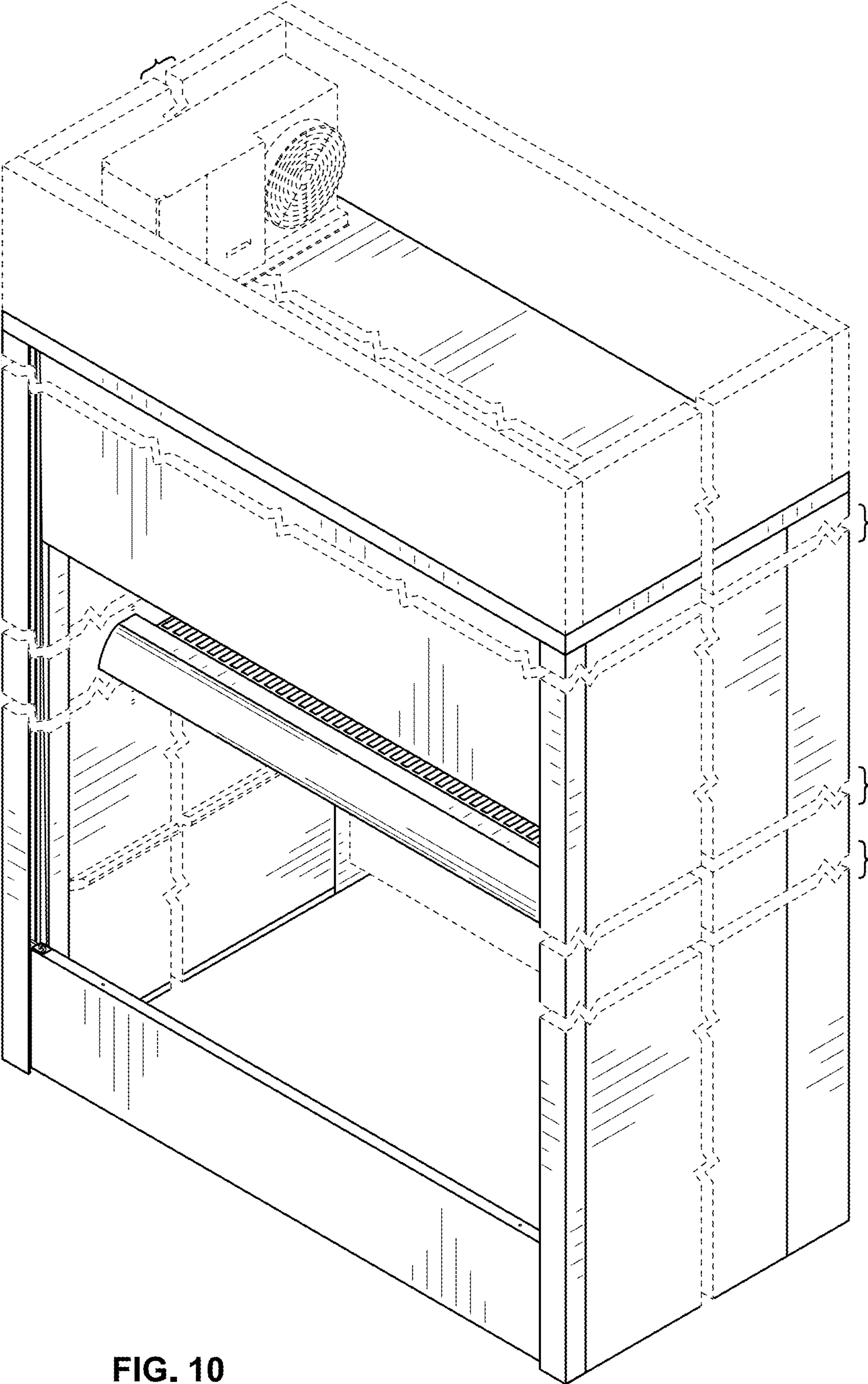


FIG. 10

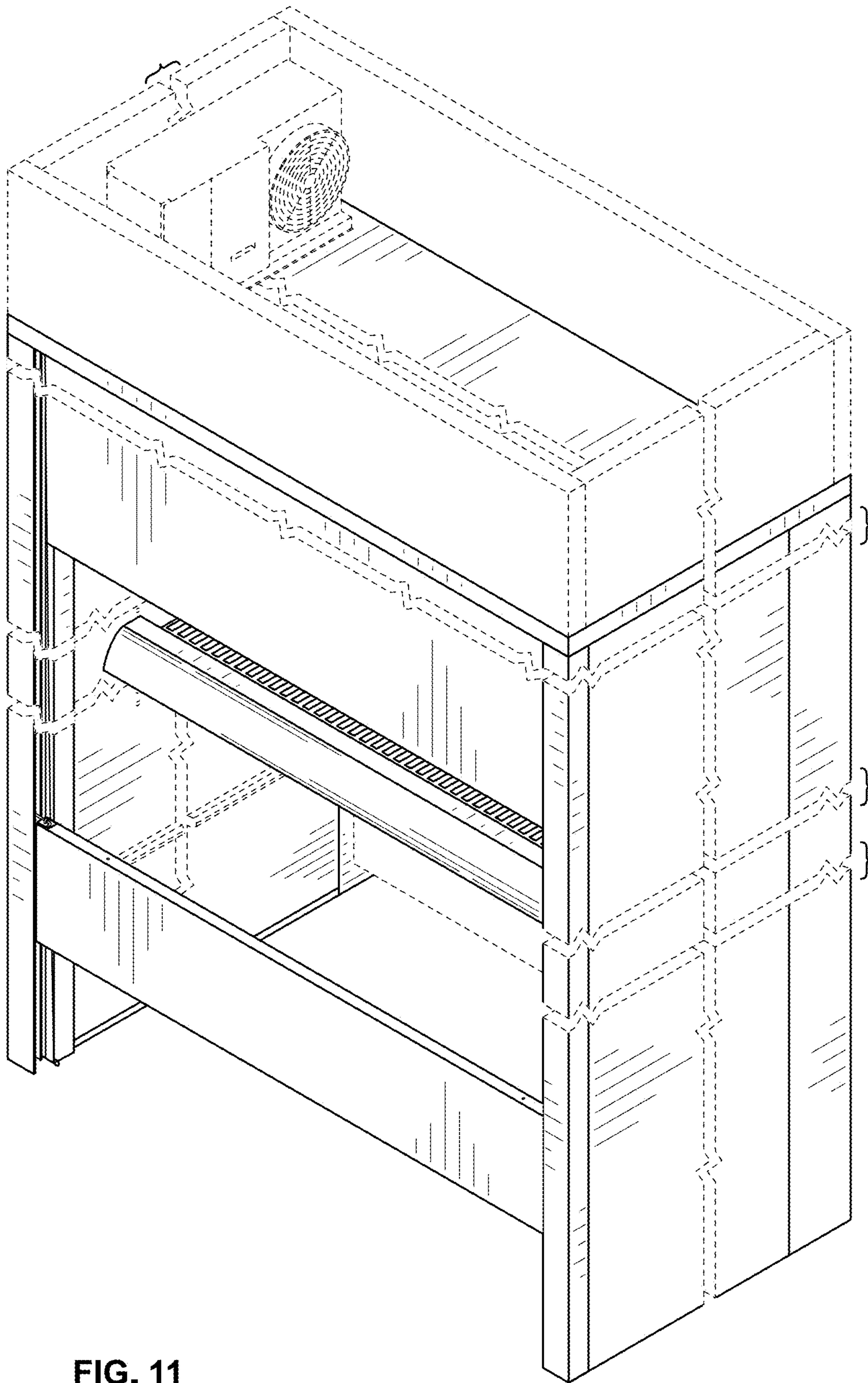


FIG. 11

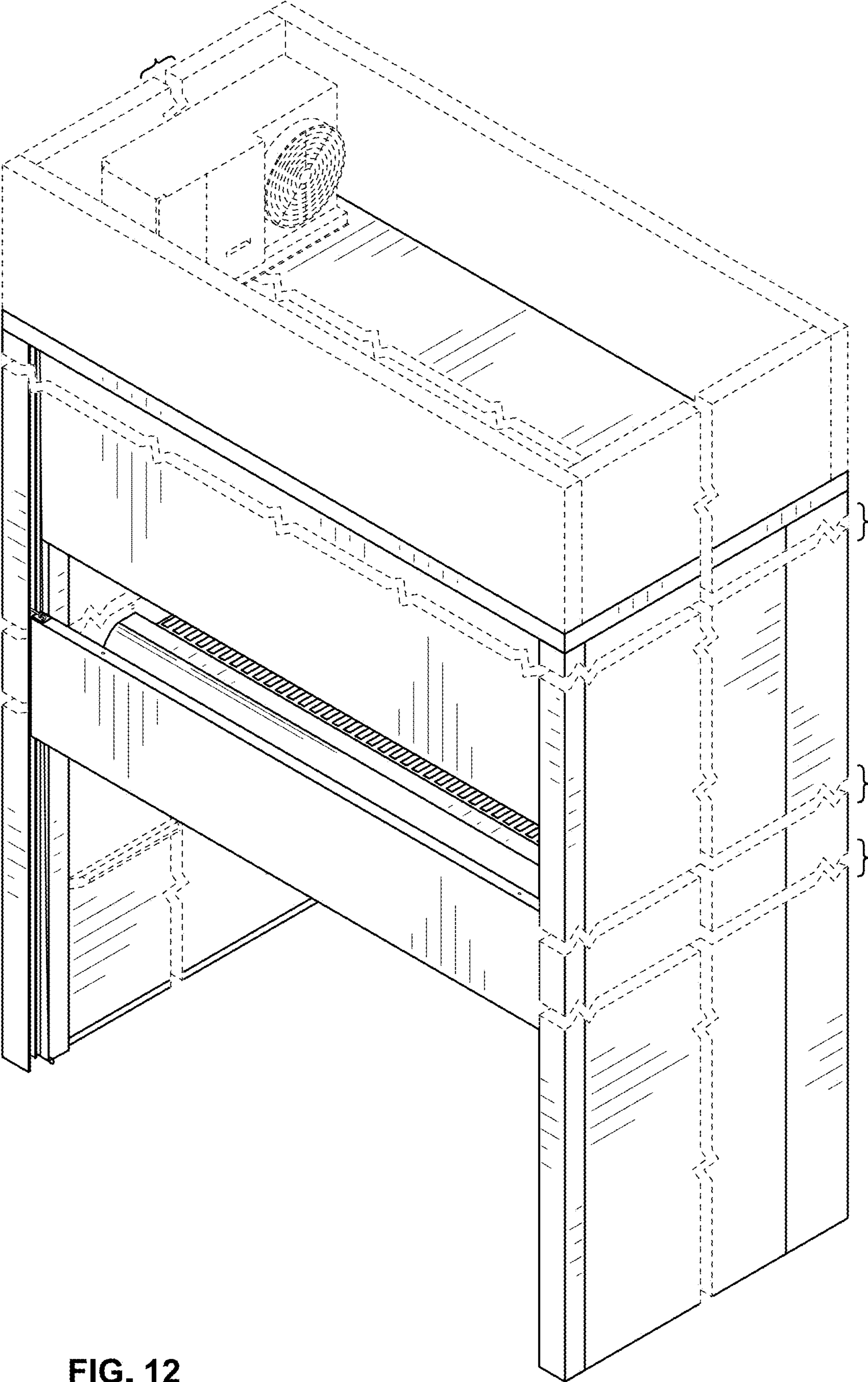


FIG. 12

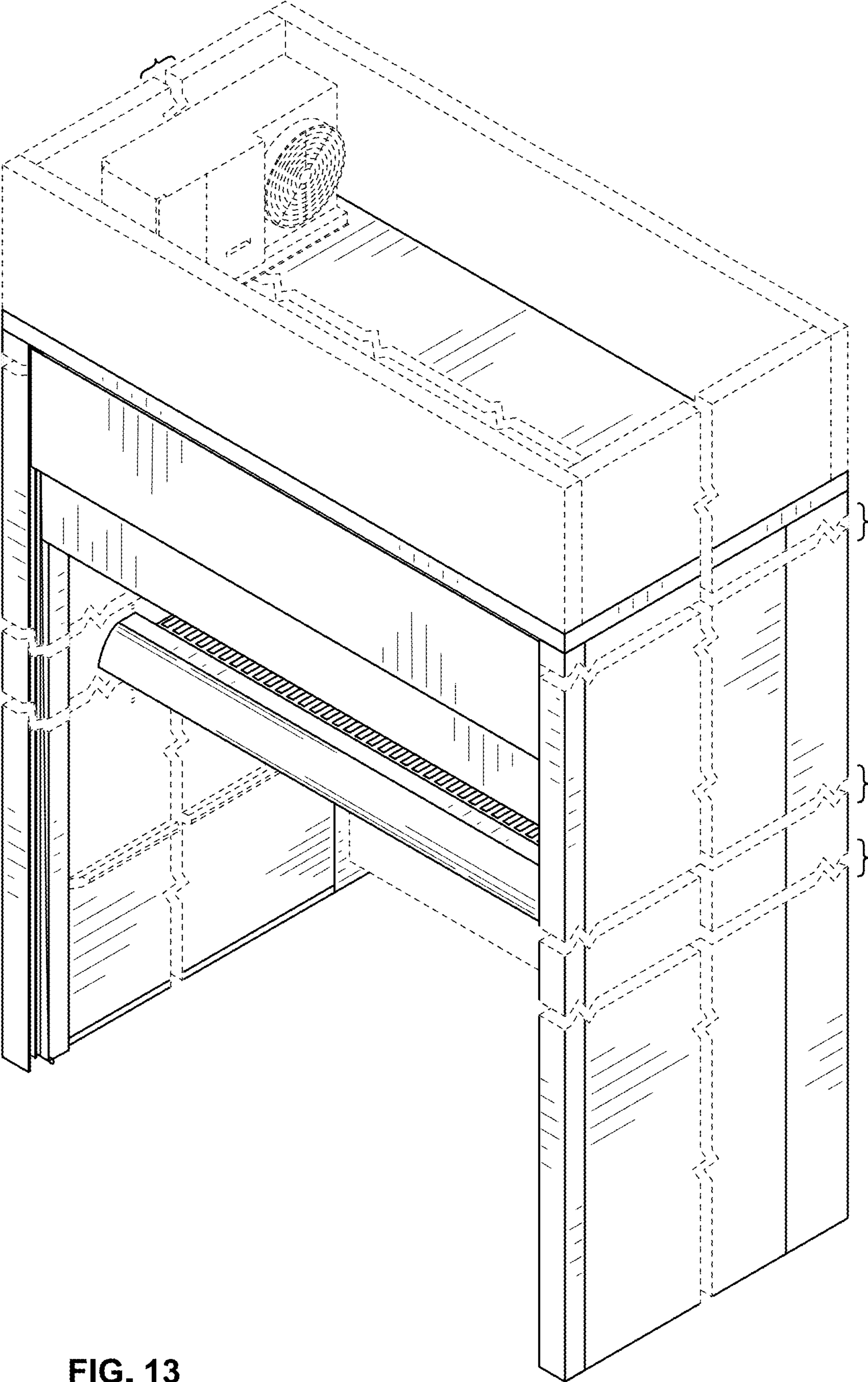


FIG. 13

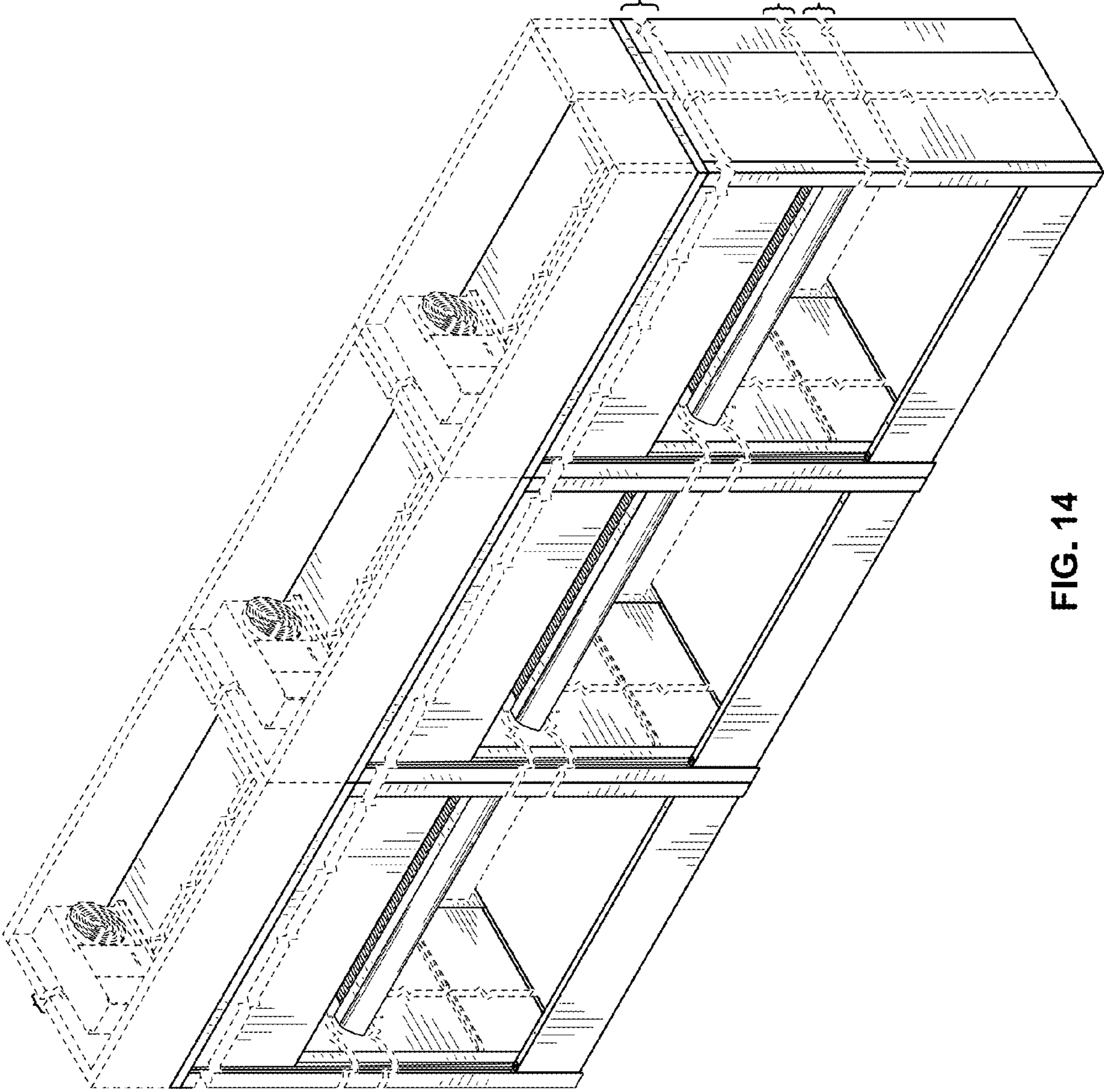


FIG. 14

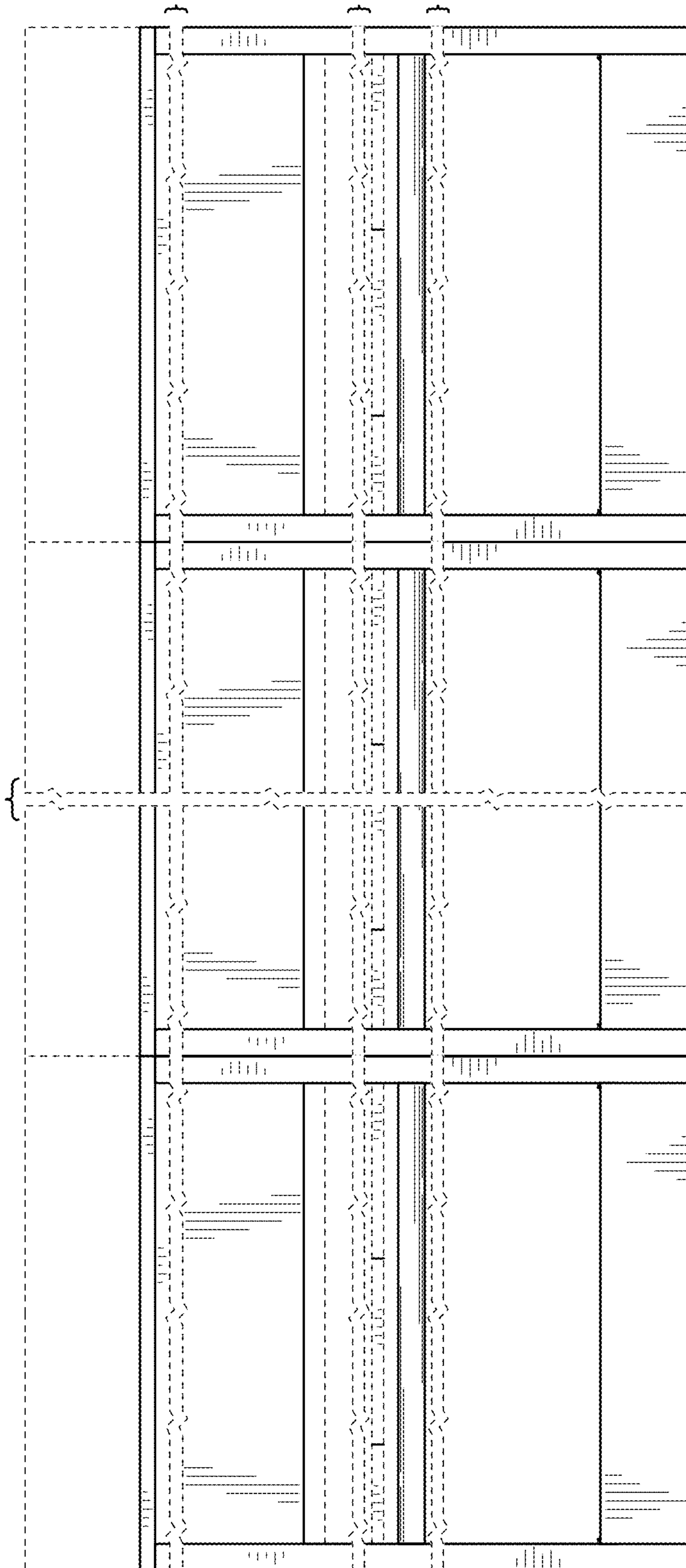


FIG. 15

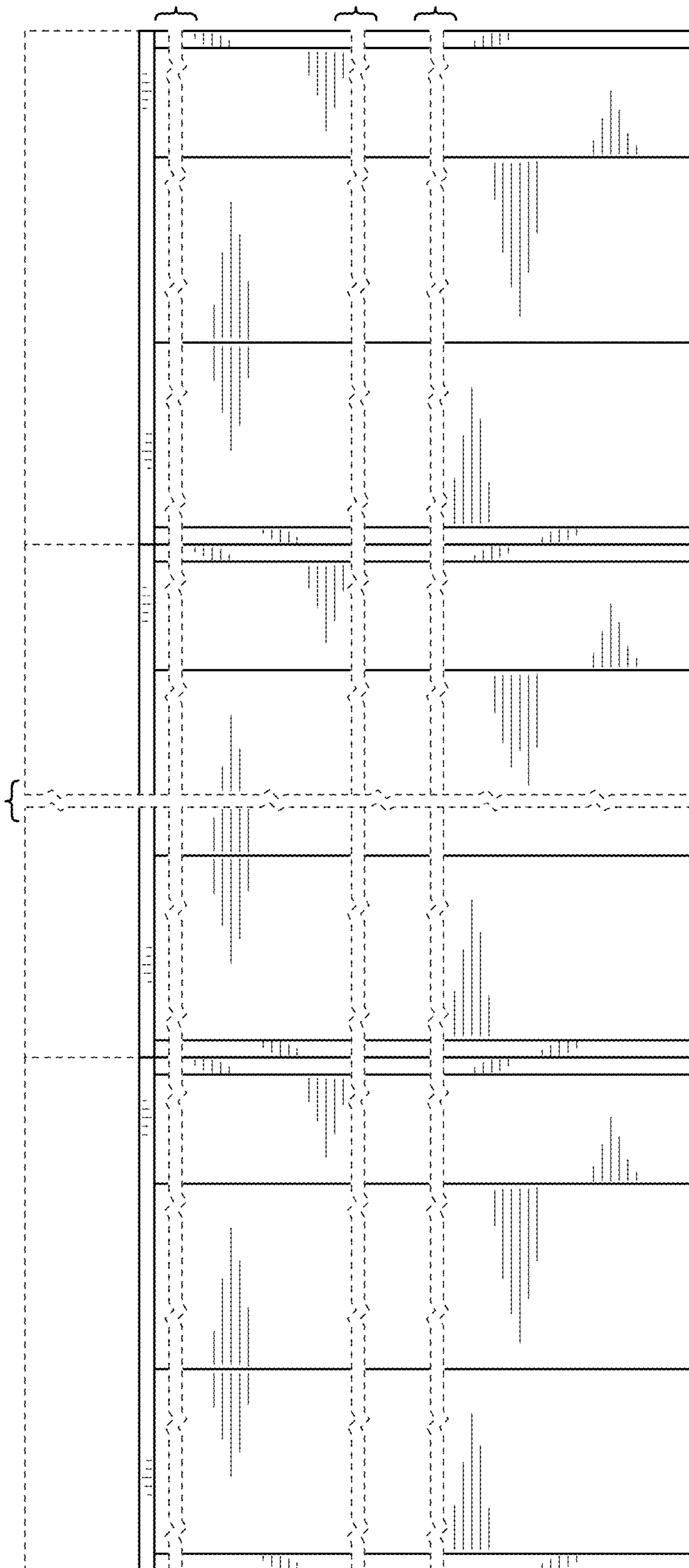


FIG. 16

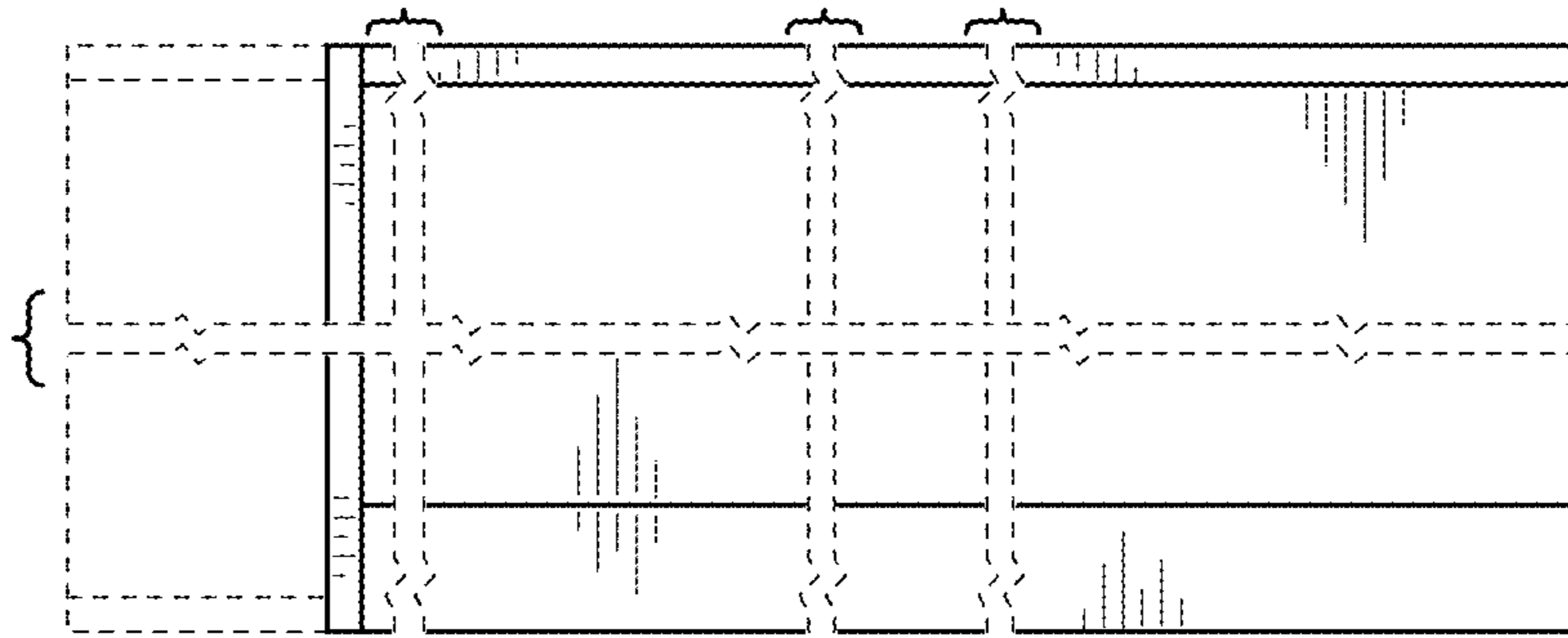


FIG. 18

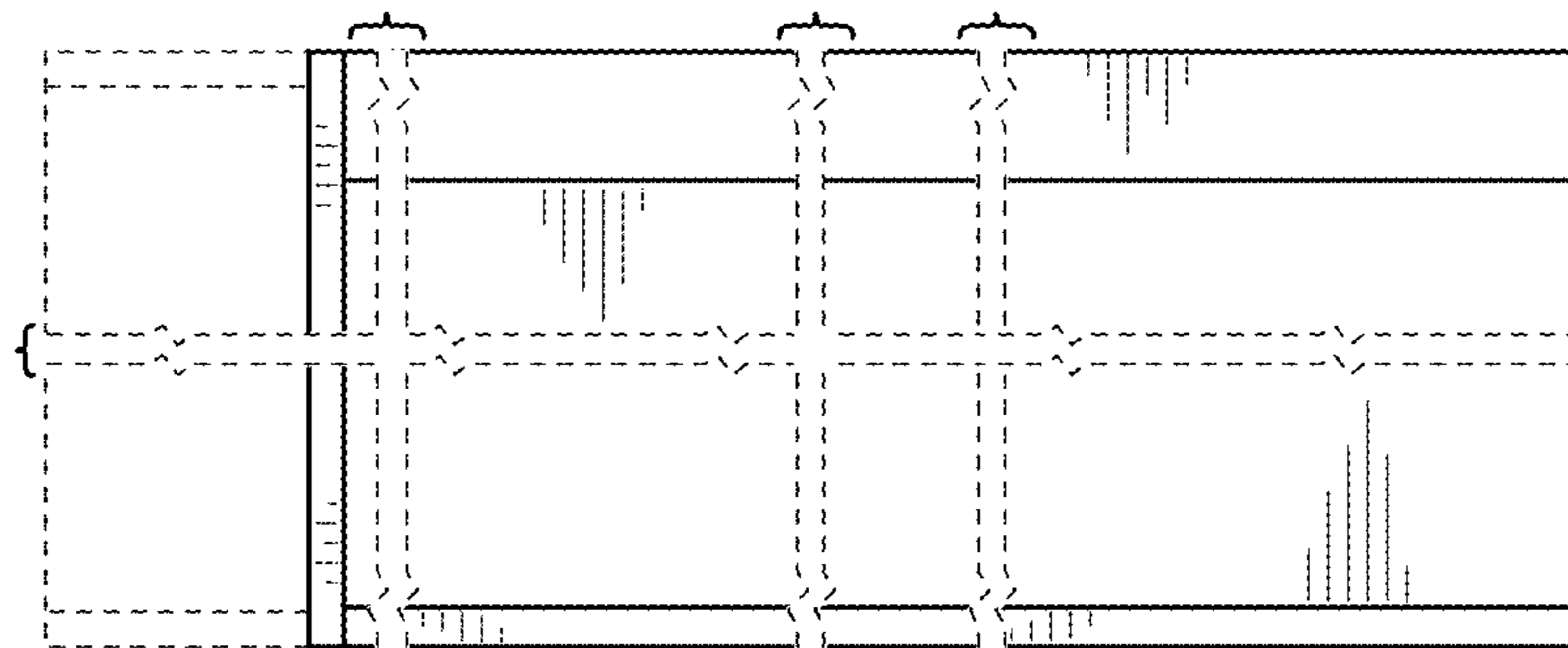


FIG. 17

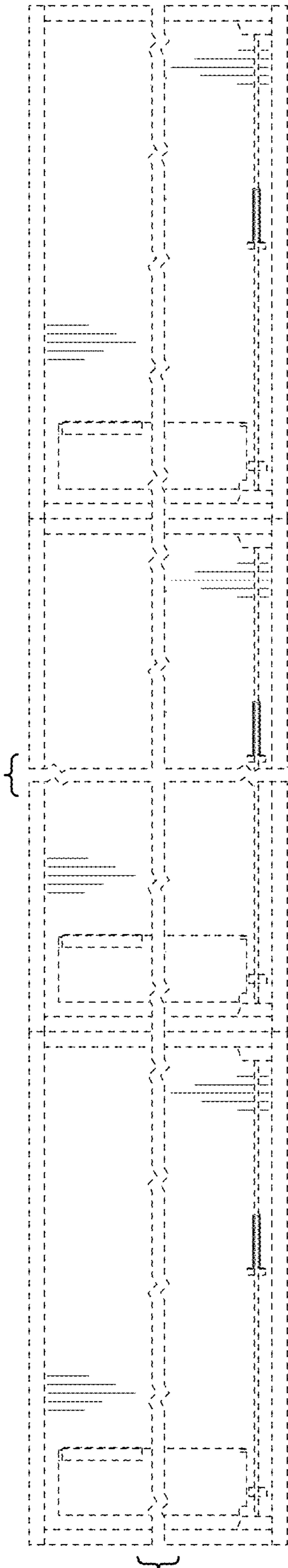


FIG. 19

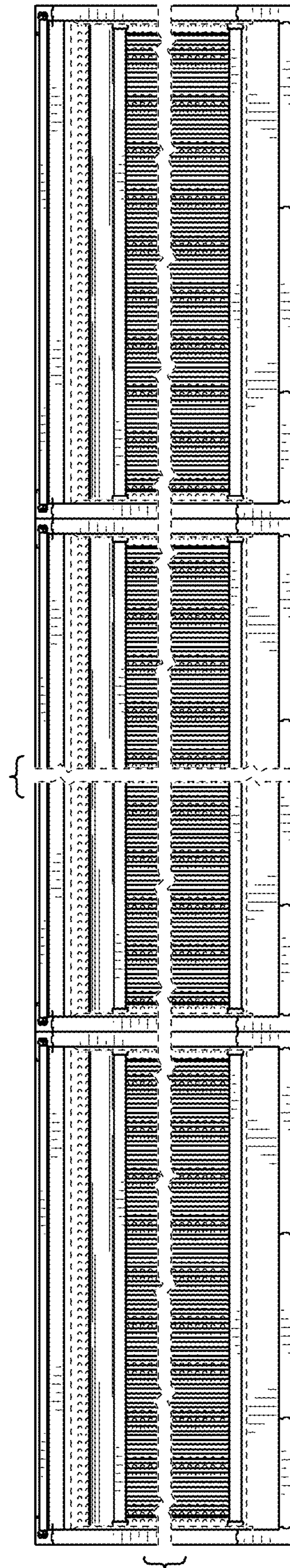


FIG. 20

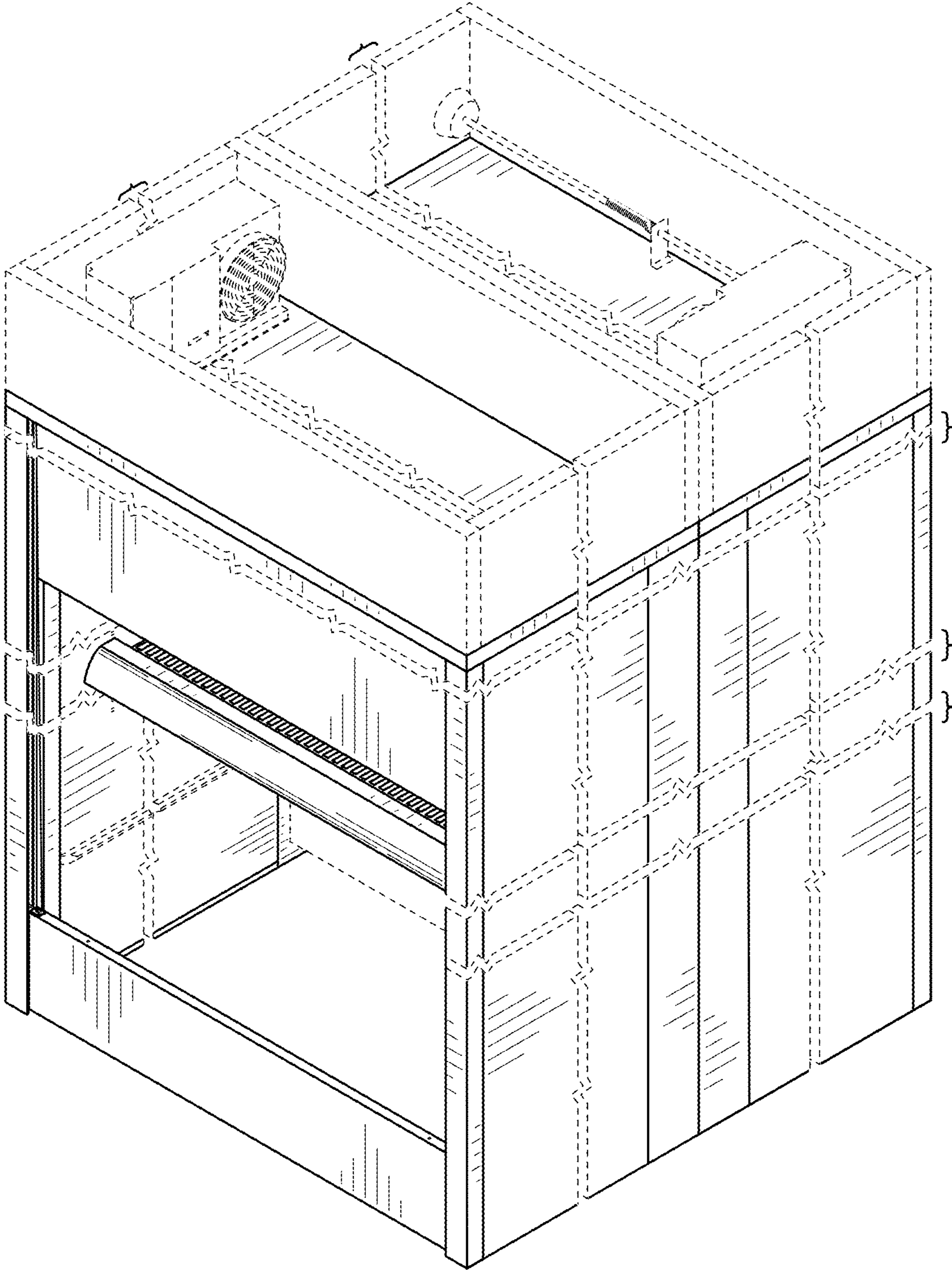


FIG. 21

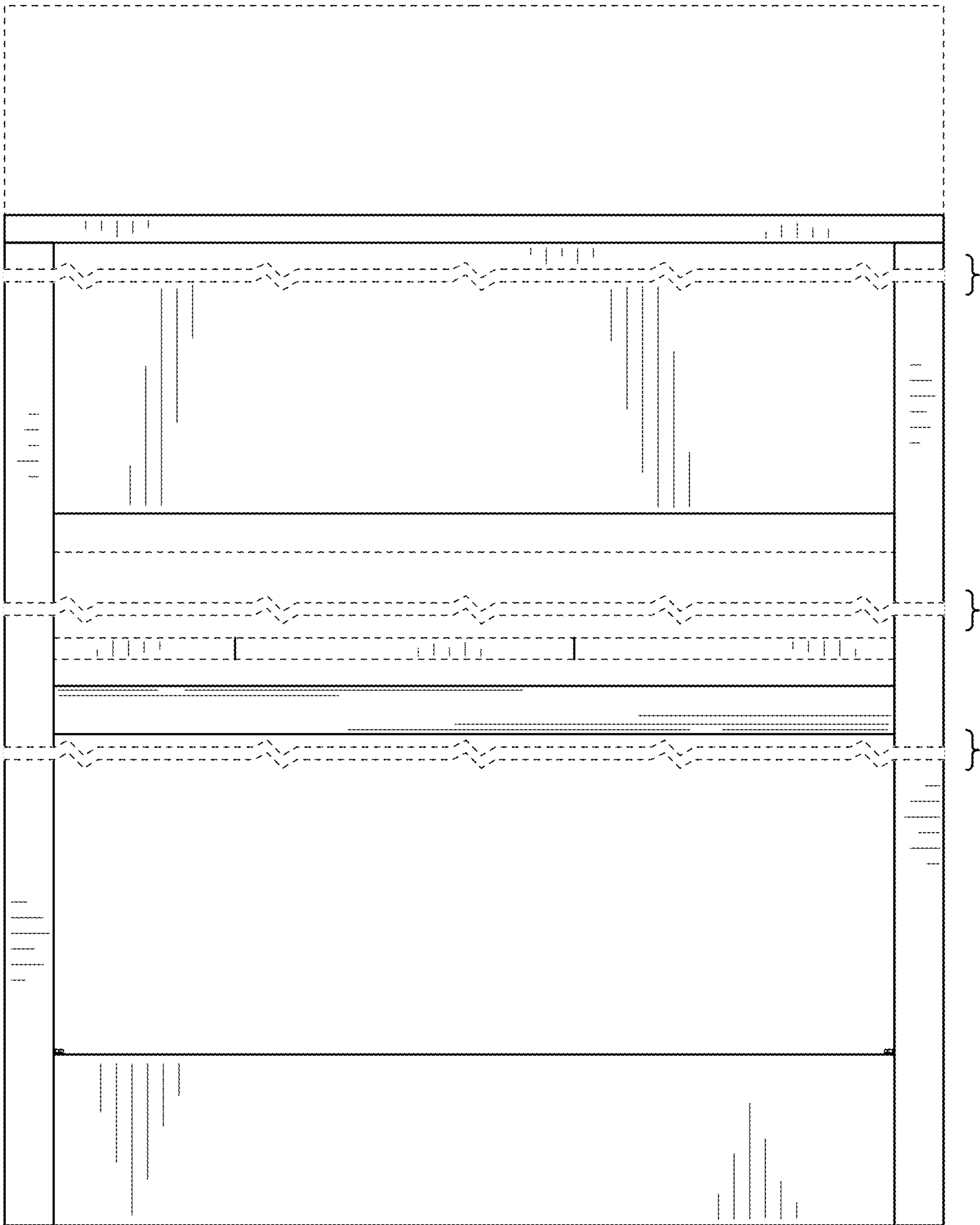


FIG. 22

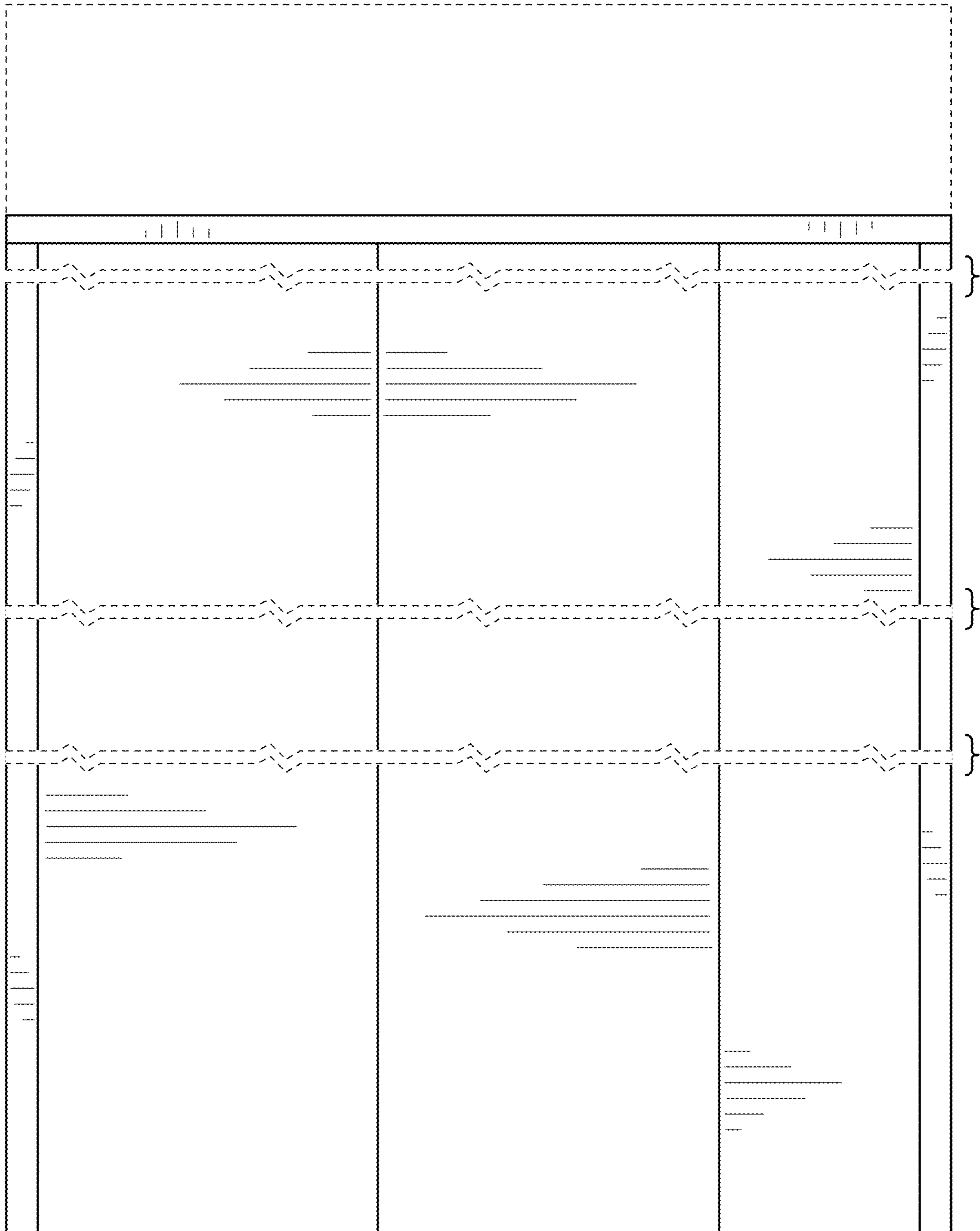


FIG. 23

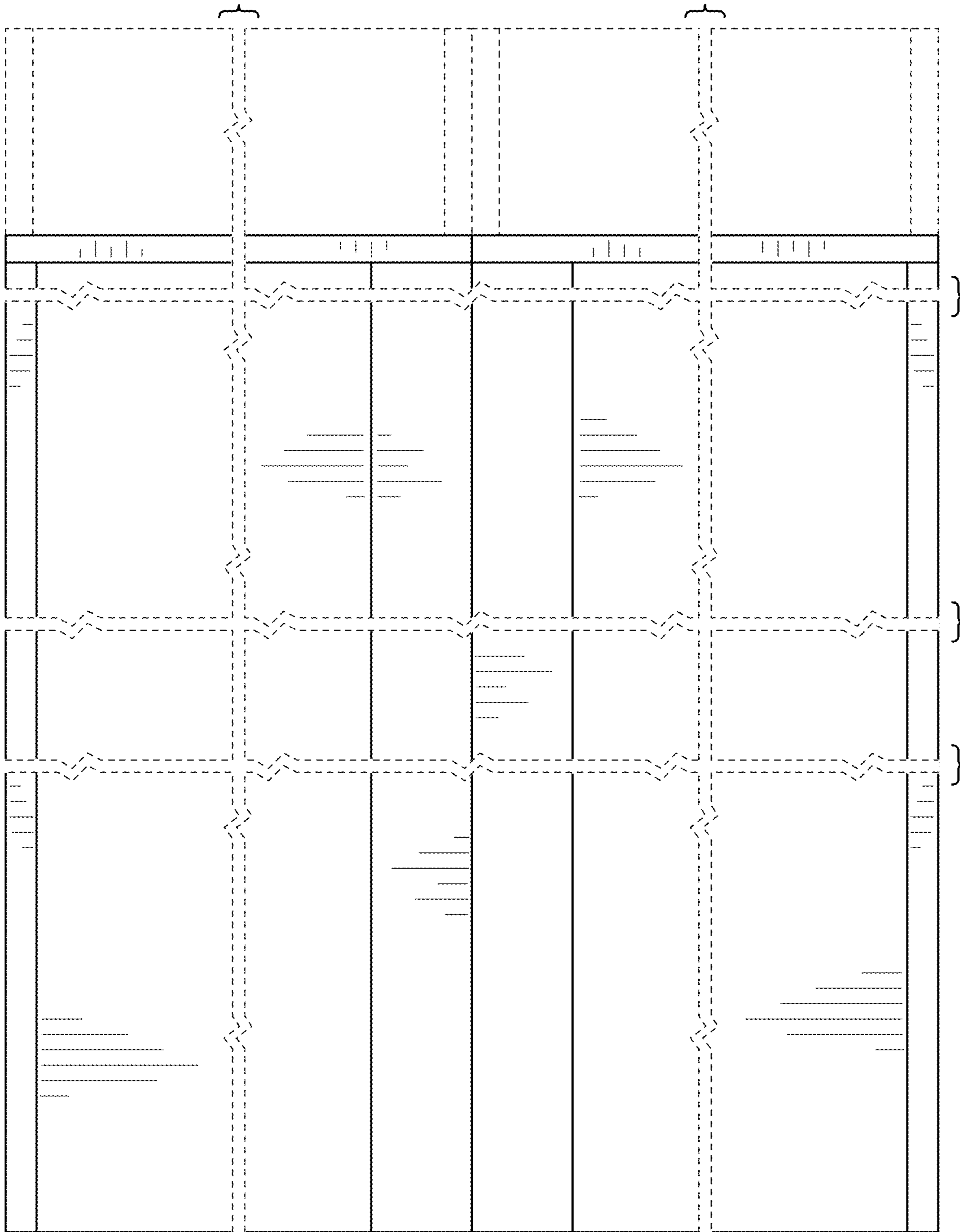


FIG. 24

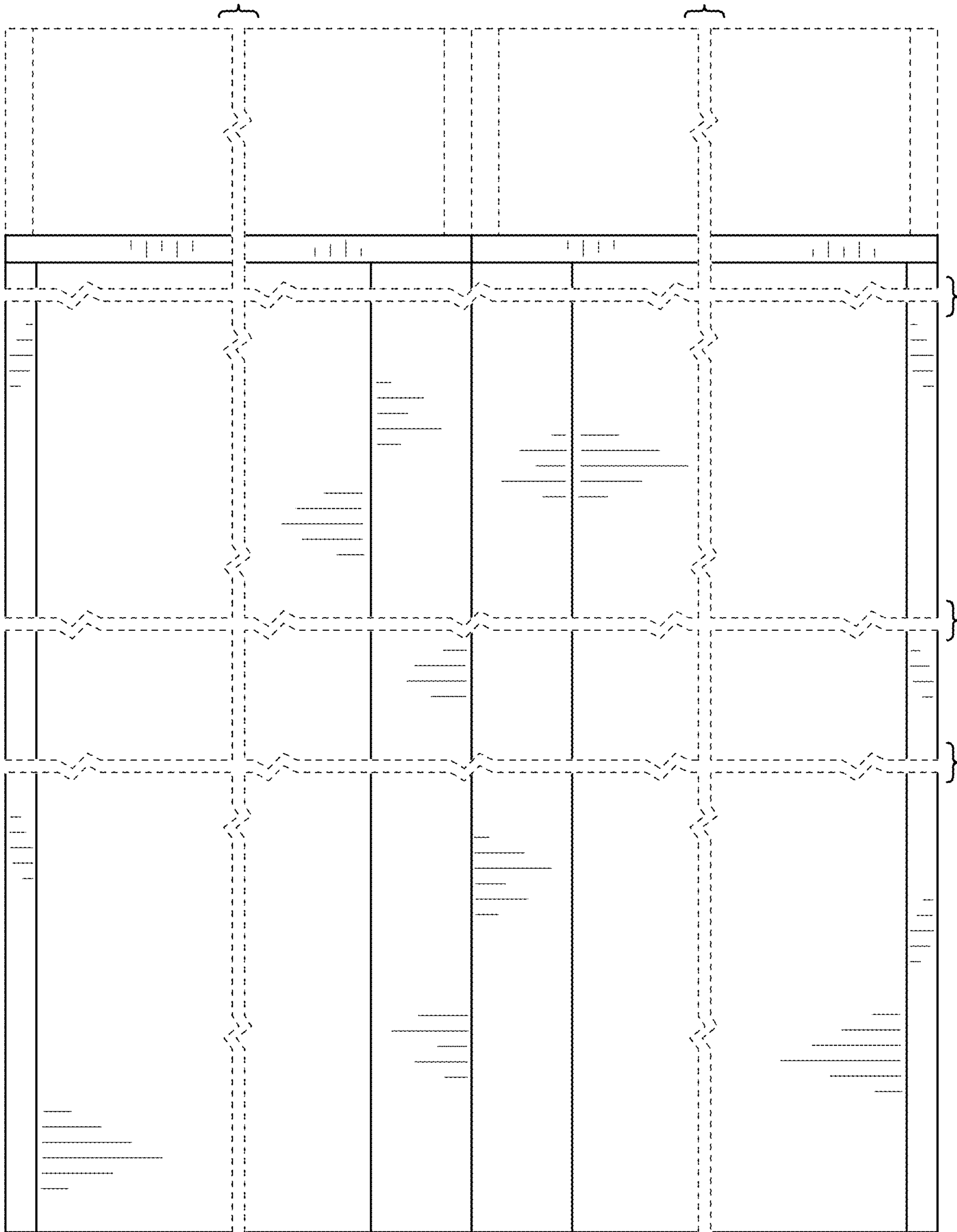


FIG. 25

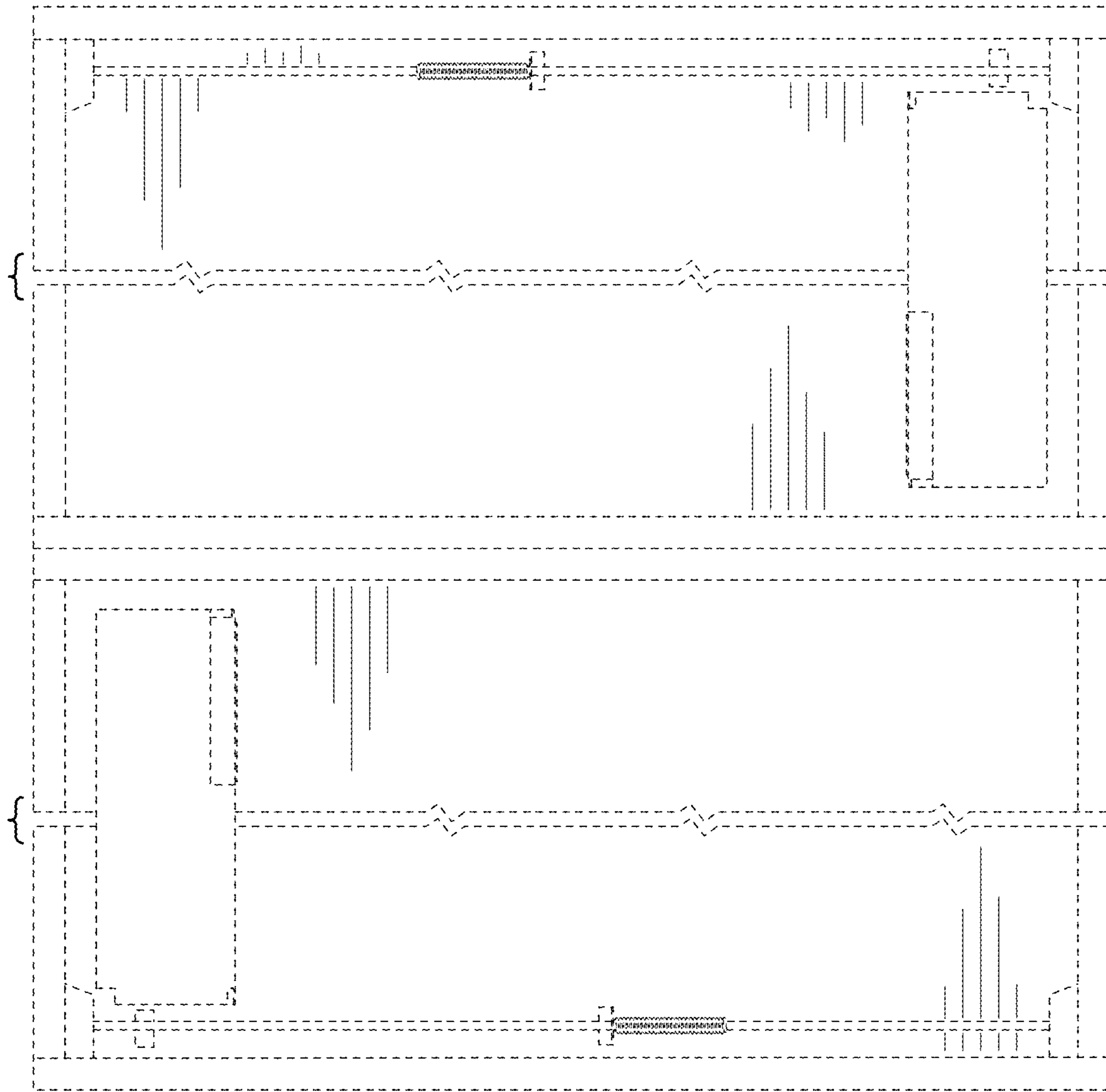


FIG. 26

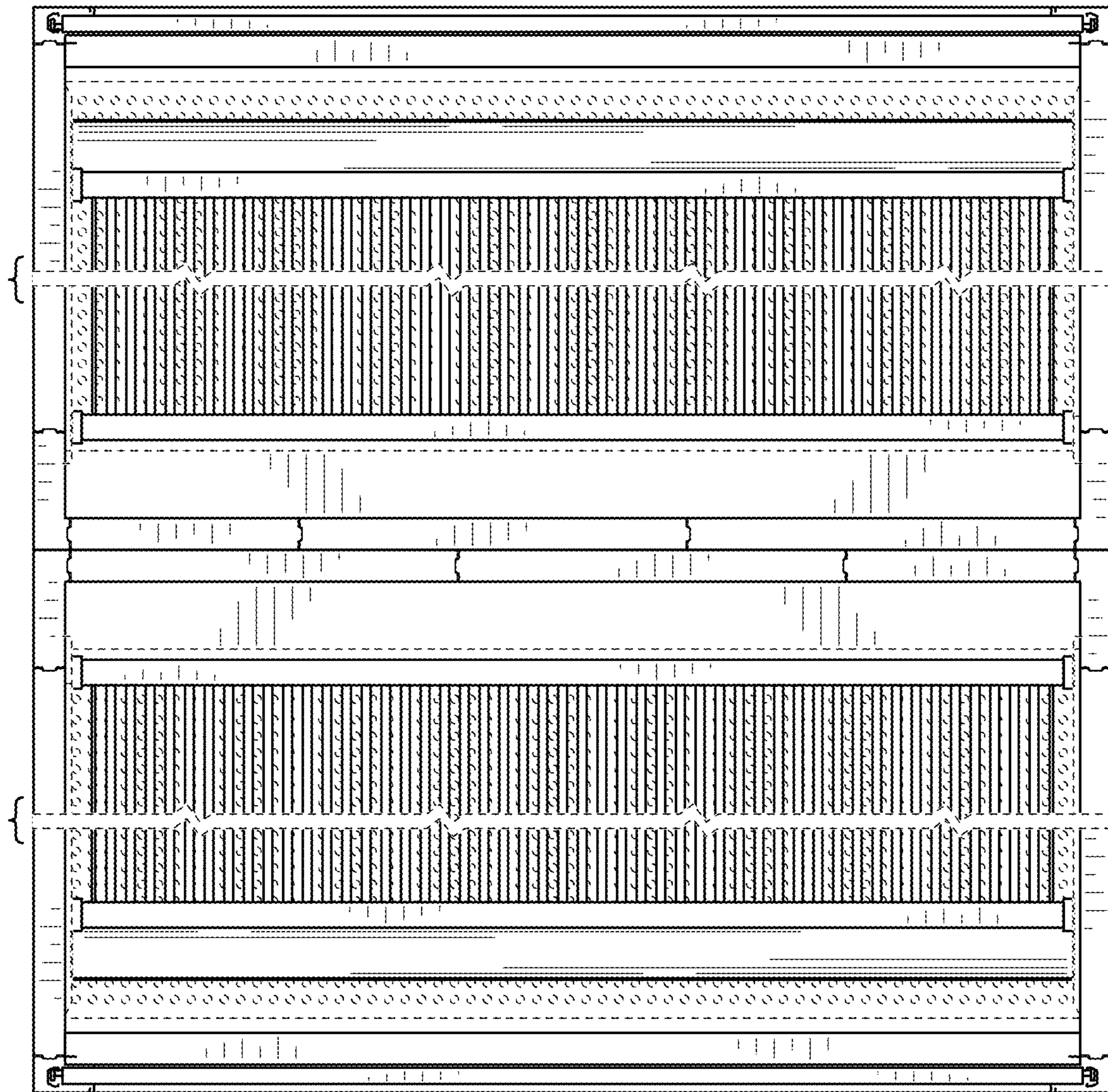


FIG. 27

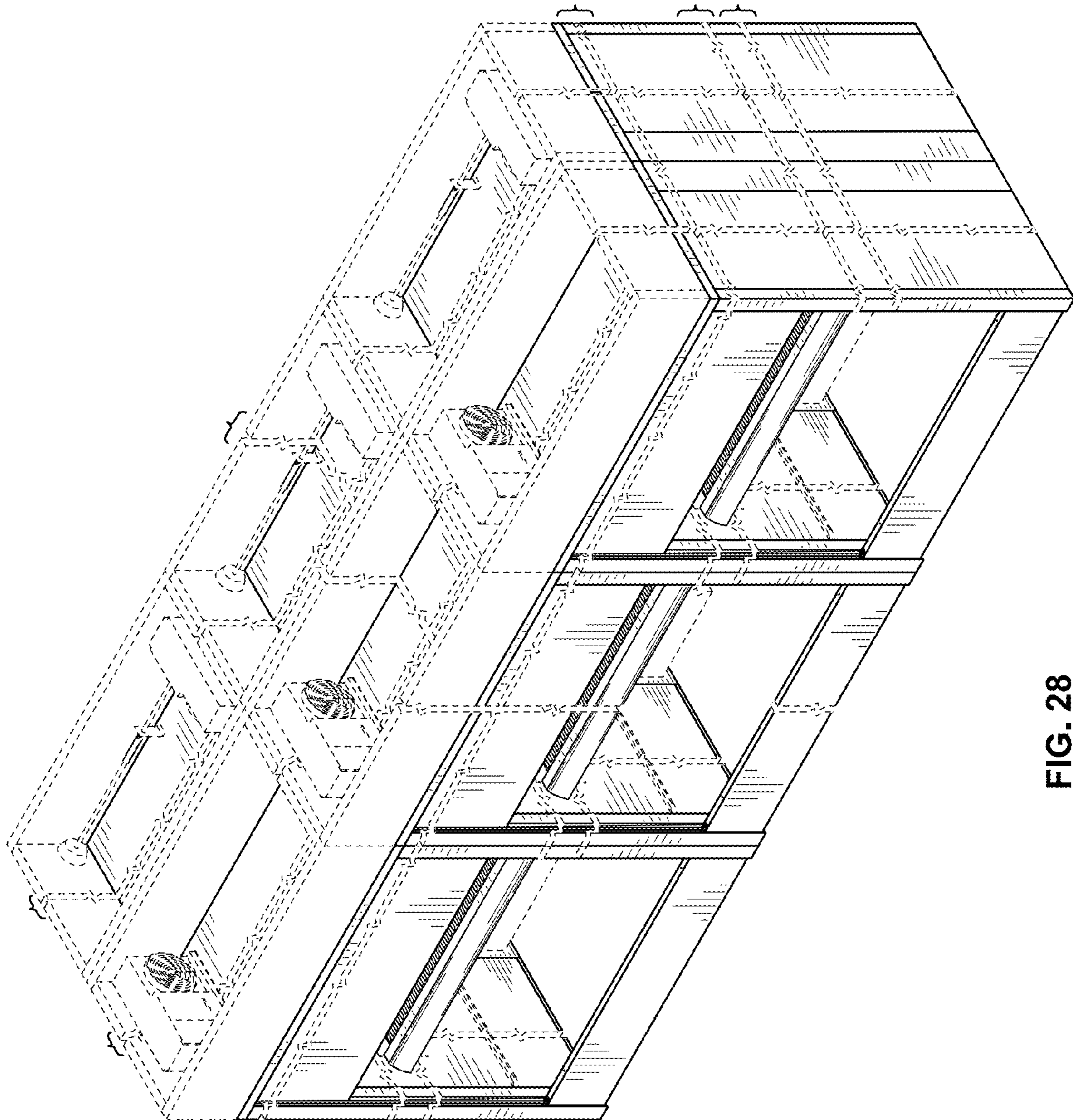


FIG. 28

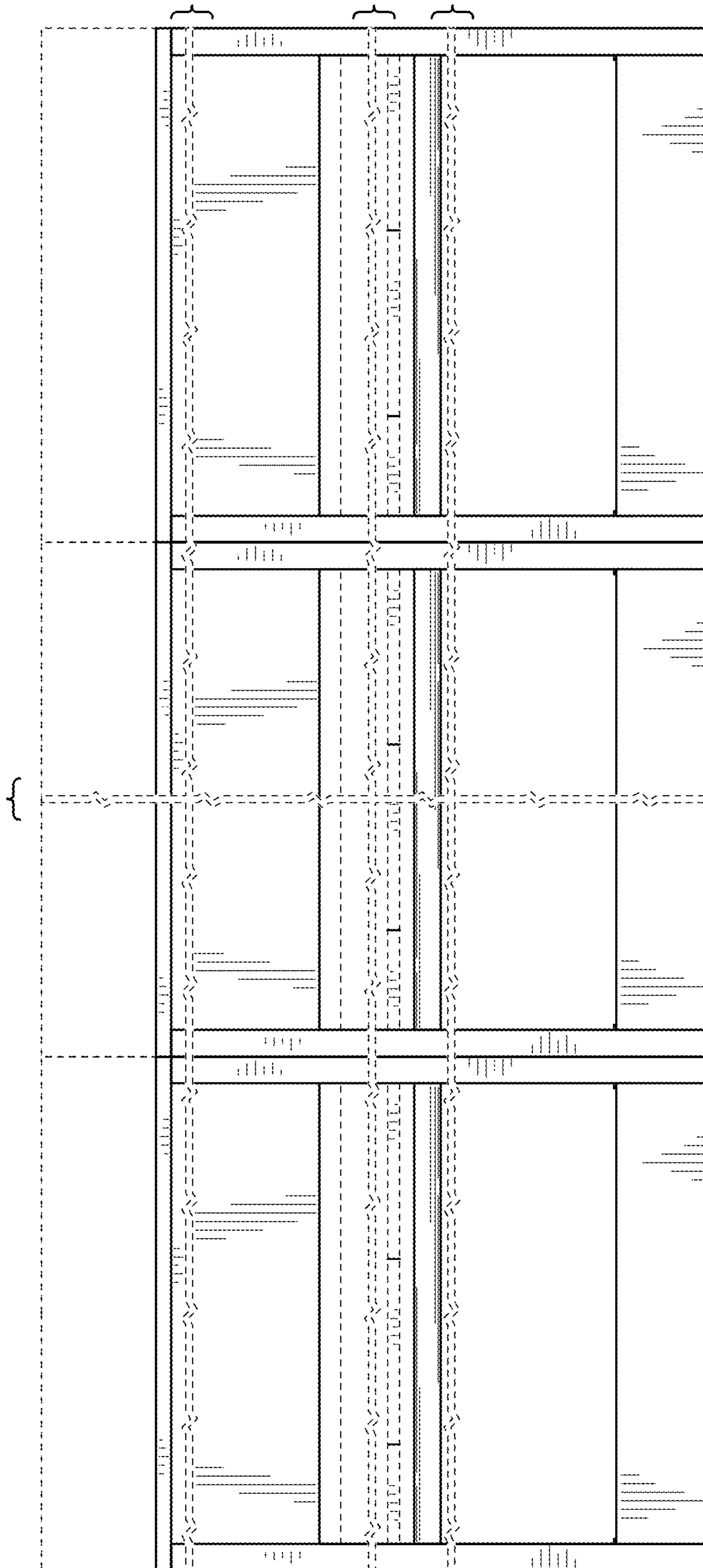


FIG. 29

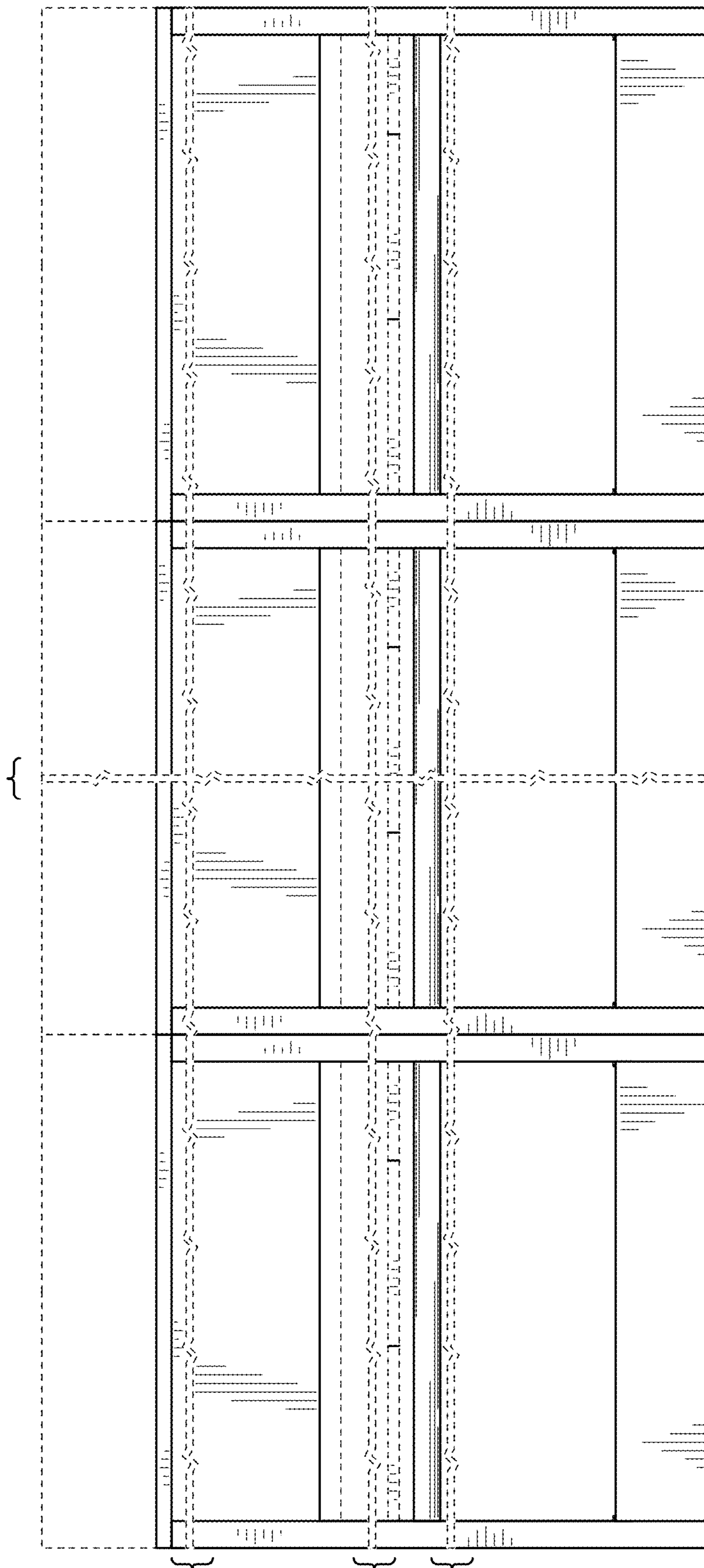


FIG. 30

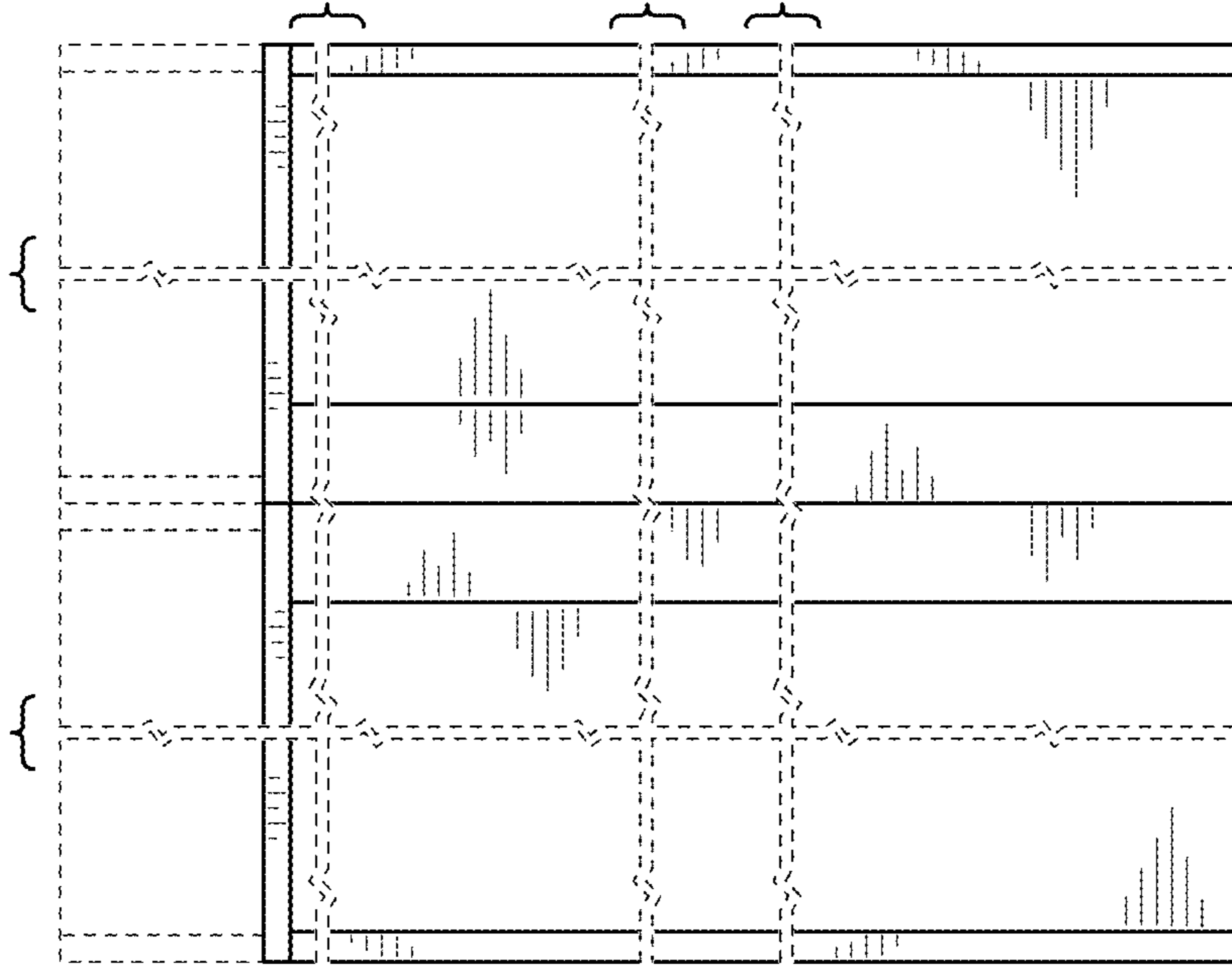


FIG. 32

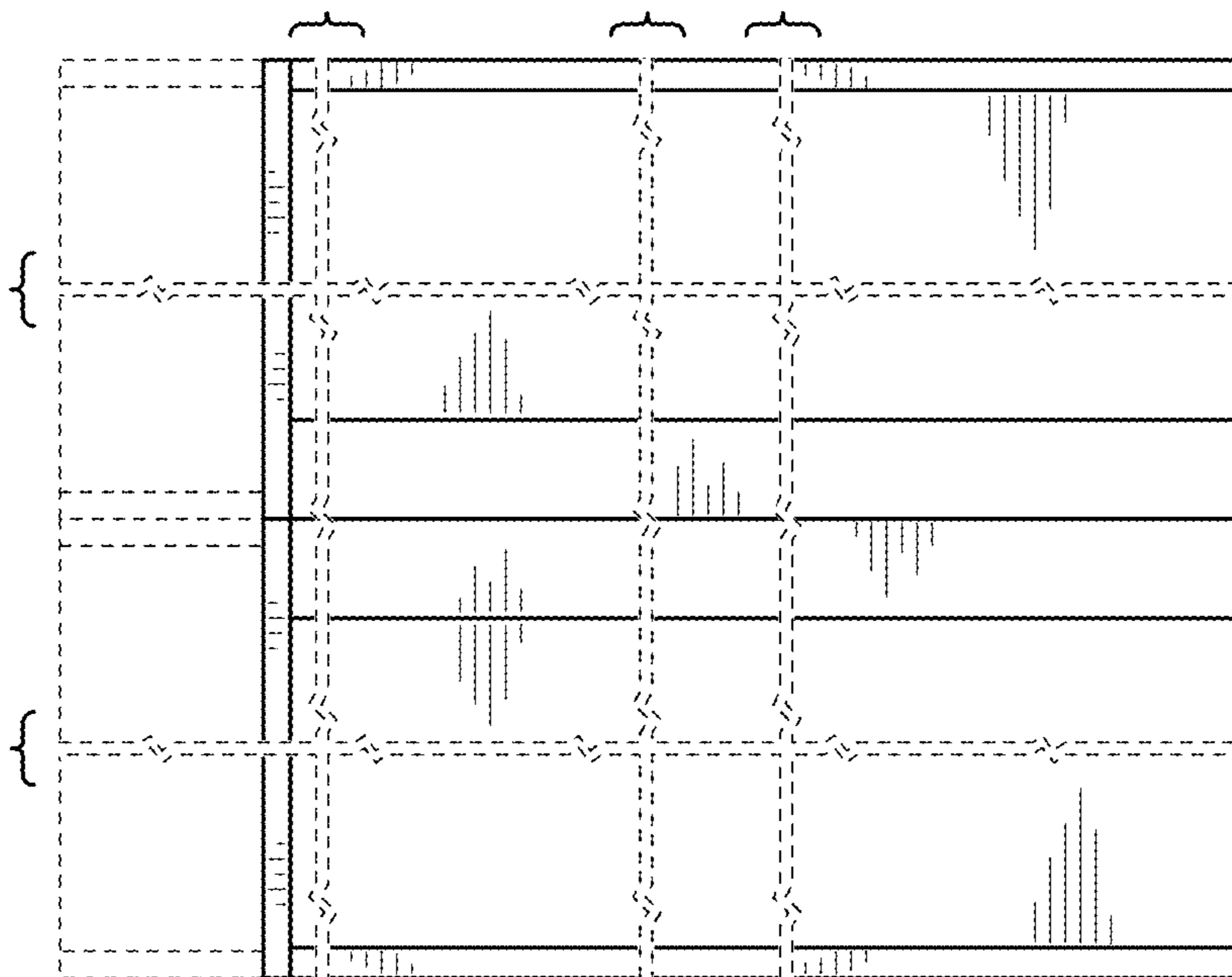


FIG. 31

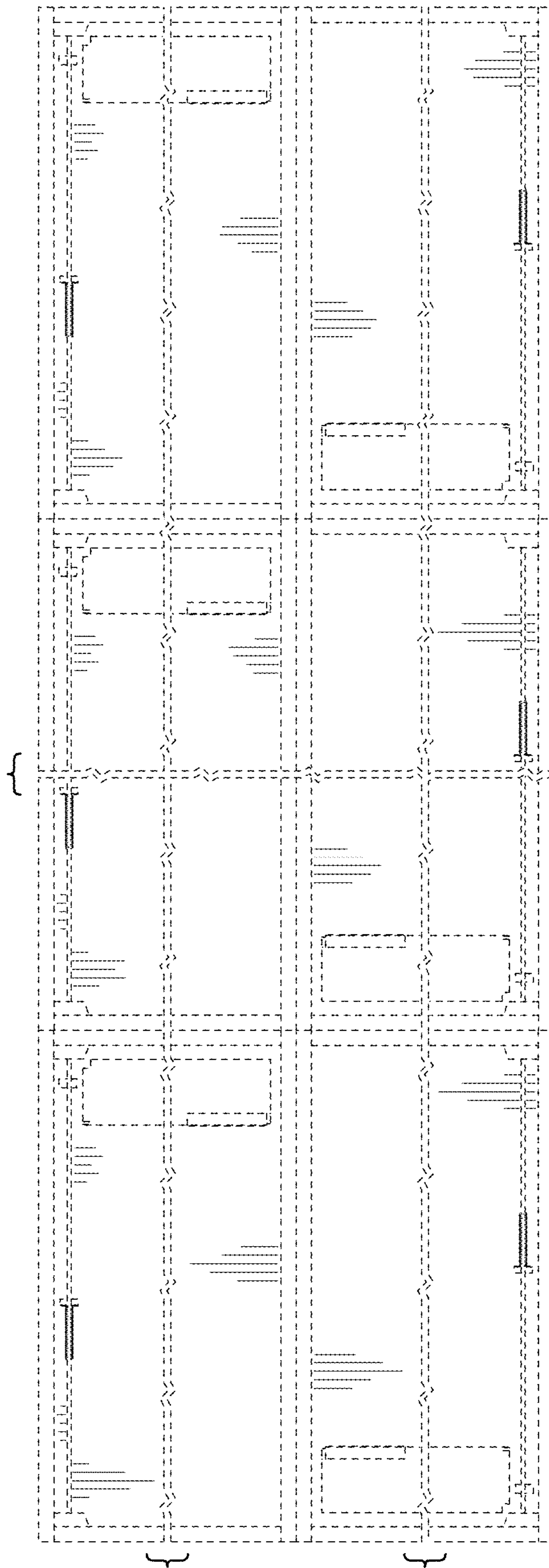


FIG. 33

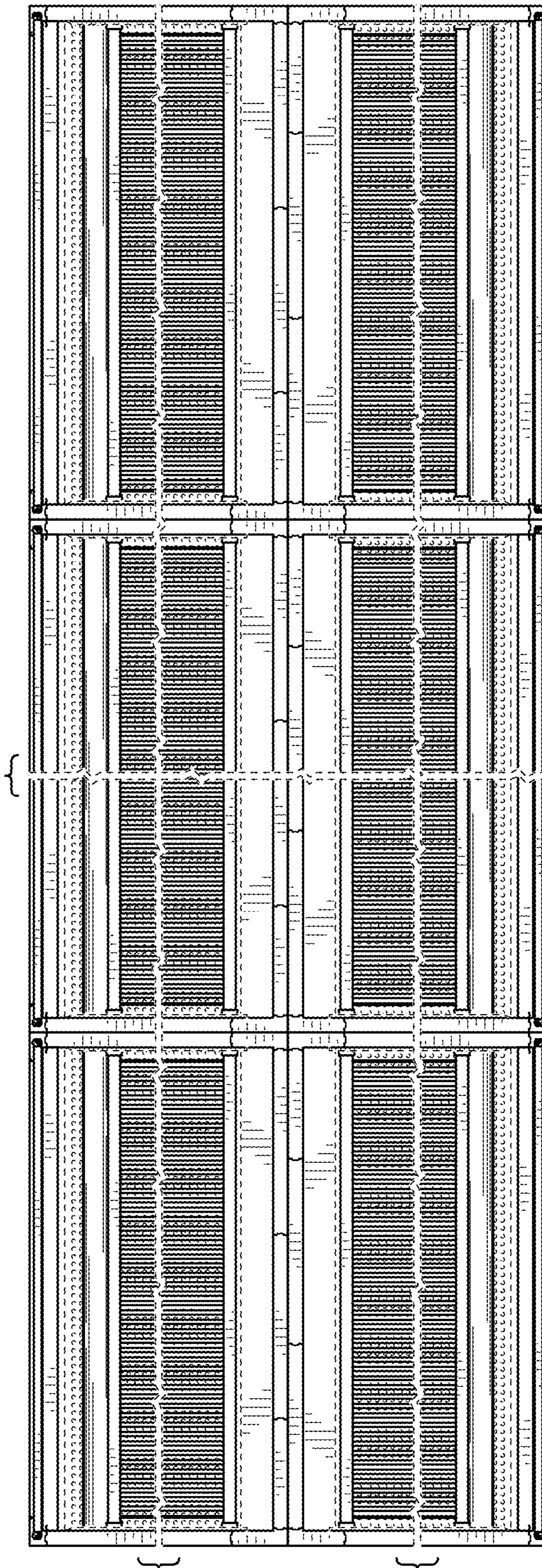


FIG. 34

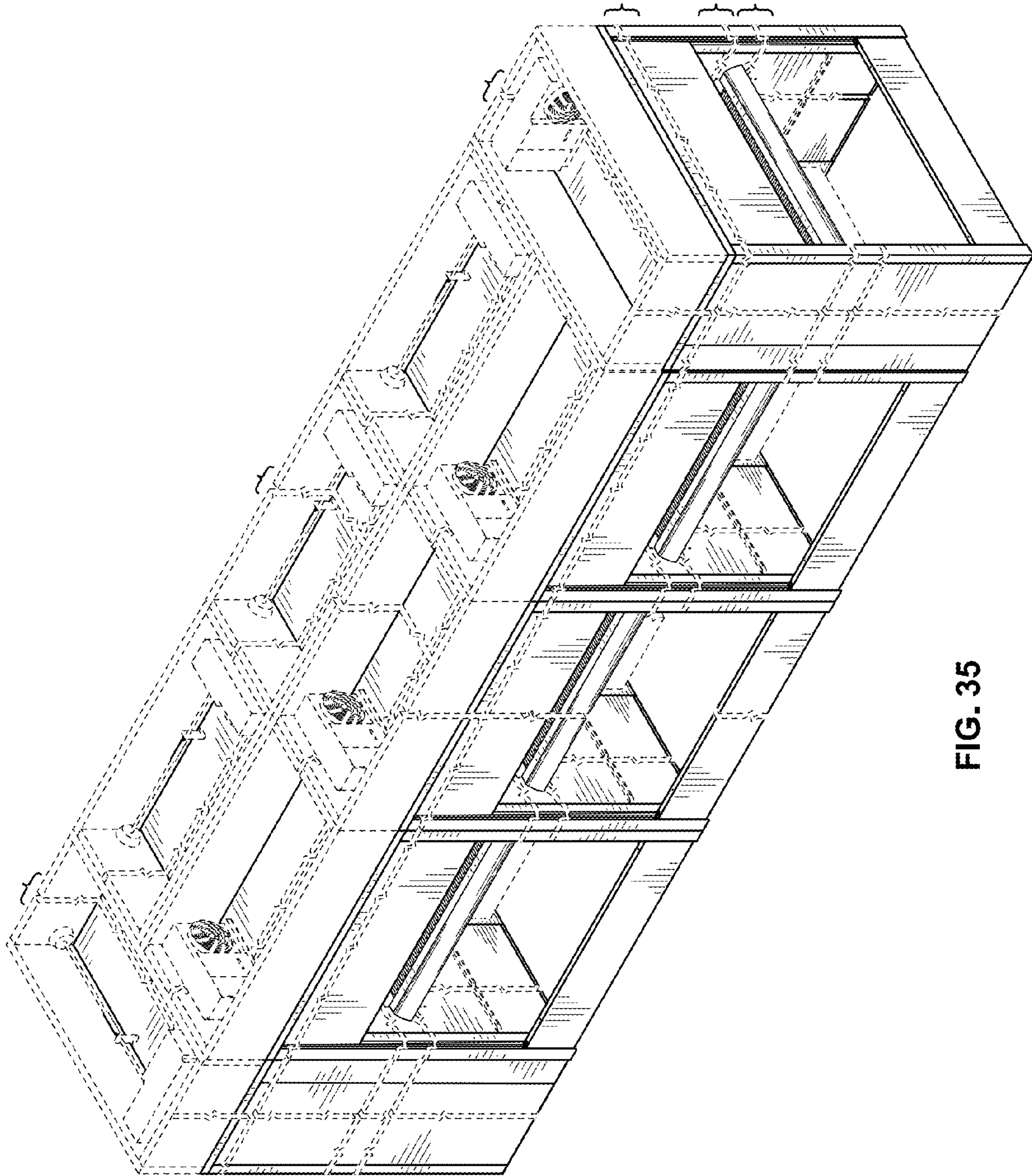


FIG. 35

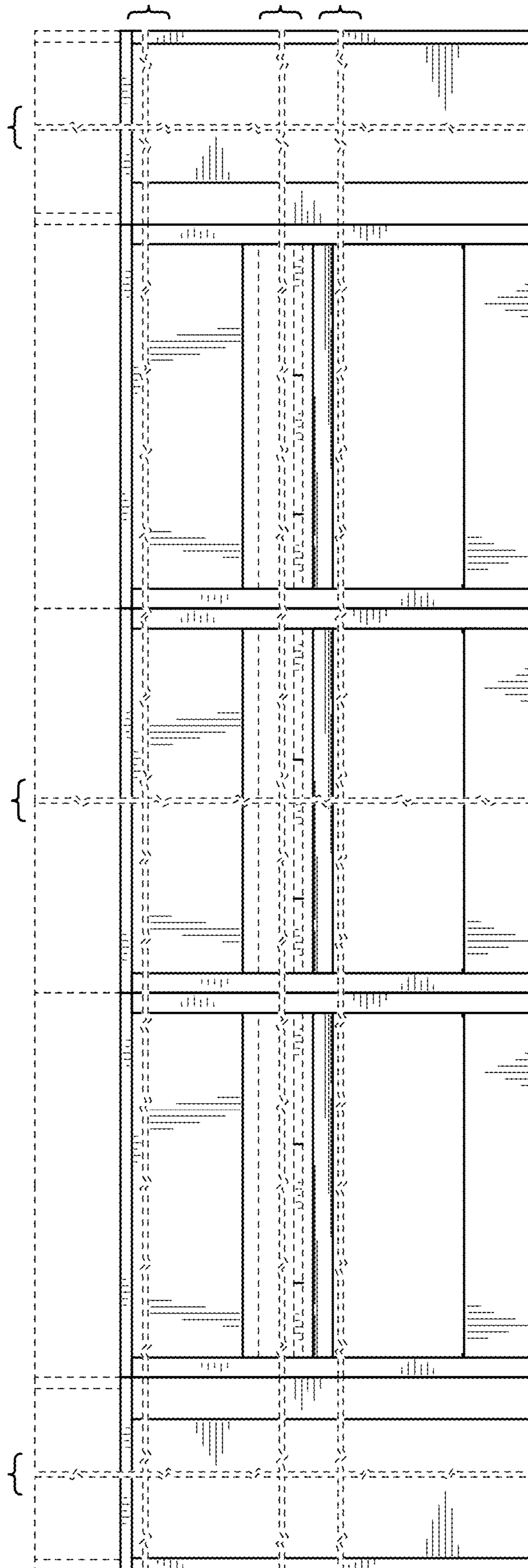


FIG. 36

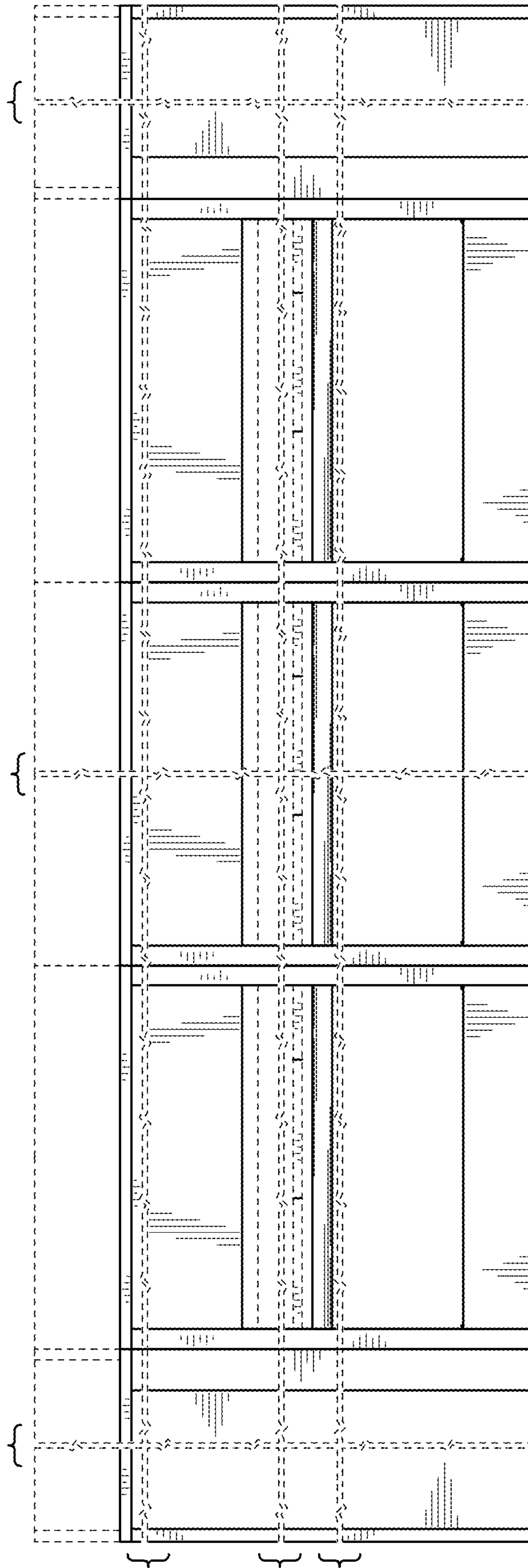


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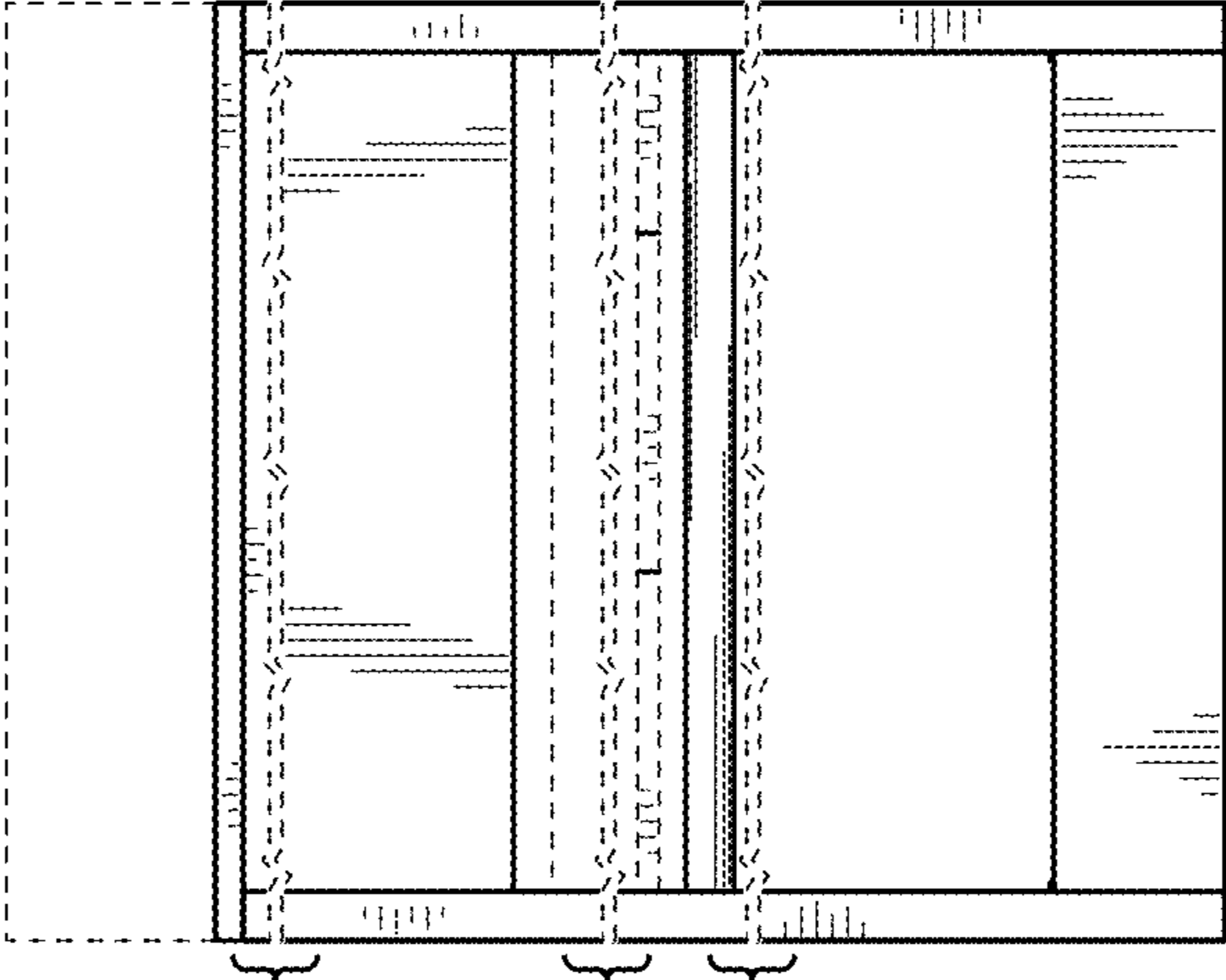


FIG. 38

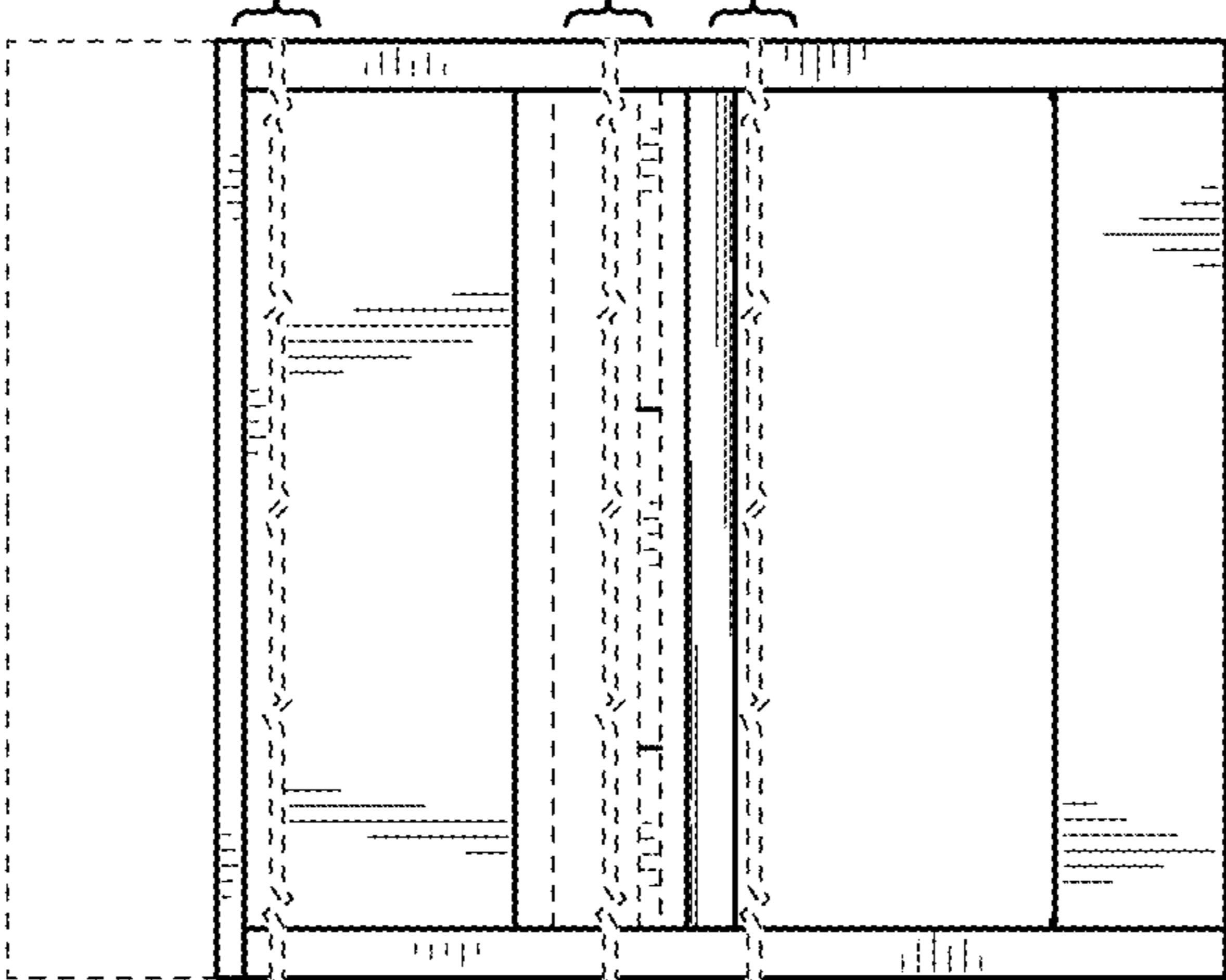


FIG. 39

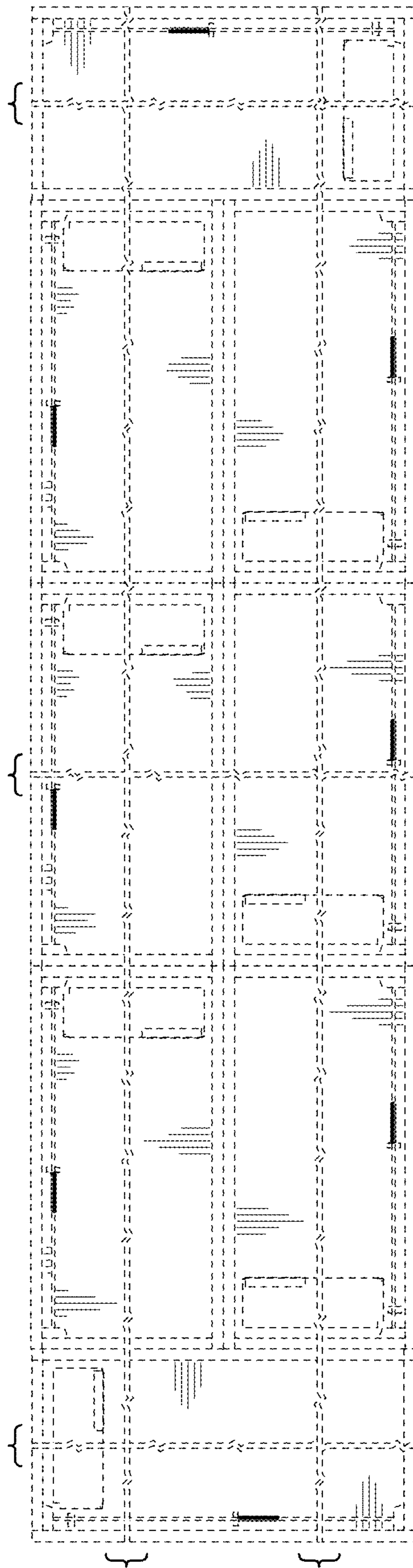


FIG. 40

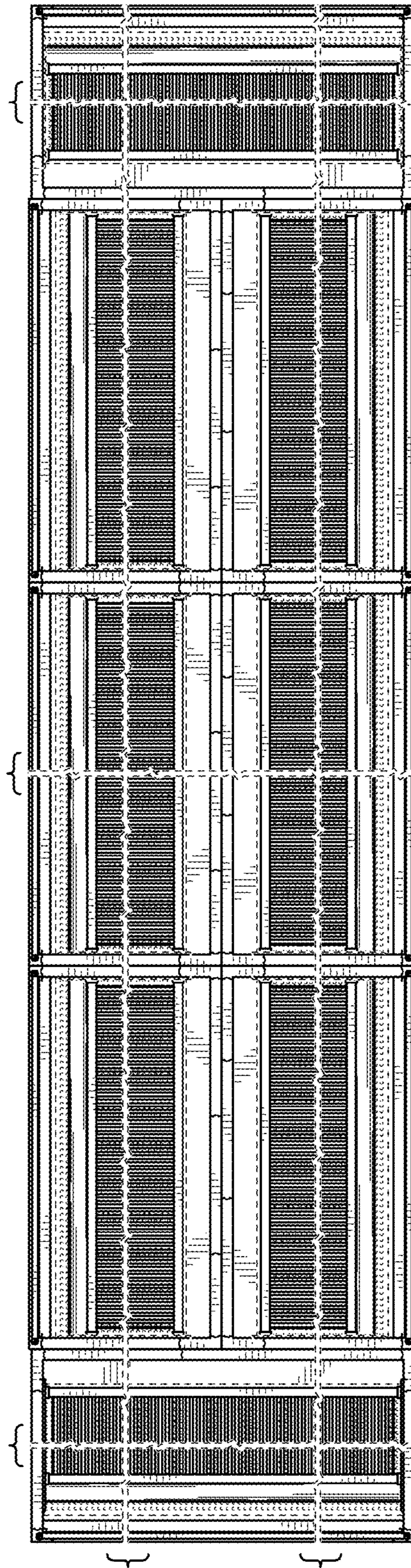


FIG. 41