



US00D940104S

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

(10) **Patent No.:** **US D940,104 S**
(45) **Date of Patent:** **** Jan. 4, 2022**

(54) **INDOOR WALL WITH BUILT-IN HOME APPLIANCES**

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(71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)

(57) **CLAIM**

The ornamental design for an indoor wall with built-in home appliances, as shown and described.

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DESCRIPTION

(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)

FIG. 1 is a front perspective view of the indoor wall with built-in home appliances showing our new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a left side view thereof where the right side view is a mirror image; FIG. 5 is a top view thereof; FIG. 6 is a bottom view thereof; FIG. 7 is a reference view showing the use state where various modularized built-in home appliances are installed at the front bottom of the claimed design; FIG. 8 is a reference view showing the use state that the widgets are displayed on the front center below part of the claimed design; FIG. 9 is a reference view showing the use state that the built-in home appliances and widget are controlled by touch pad on the right of the front center below of the claimed design; FIG. 10 is a reference view showing the use state that the front part of the claimed design can move up and down according to user's needs; FIG. 11 is a perspective view in a condition that the front part of the claimed design has been moved up; FIG. 12 is a front view of FIG. 11; FIG. 13 is a rear view of FIG. 11; FIG. 14 is a left side view thereof where the right side view is a mirror image of FIG. 11; FIG. 15 is a top view of FIG. 11; FIG. 16 is a bottom view of FIG. 11; and, FIG. 17 is a reference view showing the state of use that the front center part is used as a TV. The broken lines depict portions of the indoor wall with built-in home appliances that form no part of the claimed

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

(21) Appl. No.: **29/716,347**

(22) Filed: **Dec. 9, 2019**

(30) **Foreign Application Priority Data**

Jun. 10, 2019 (KR) 30-2019-0027422

(51) **LOC (13) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/217**

(58) **Field of Classification Search**
USPC D13/162, 164, 171, 177, 199; D14/336, D14/371, 374, 389, 432-434, 217; D23/351-354, 385, 355, 357, 361
(Continued)

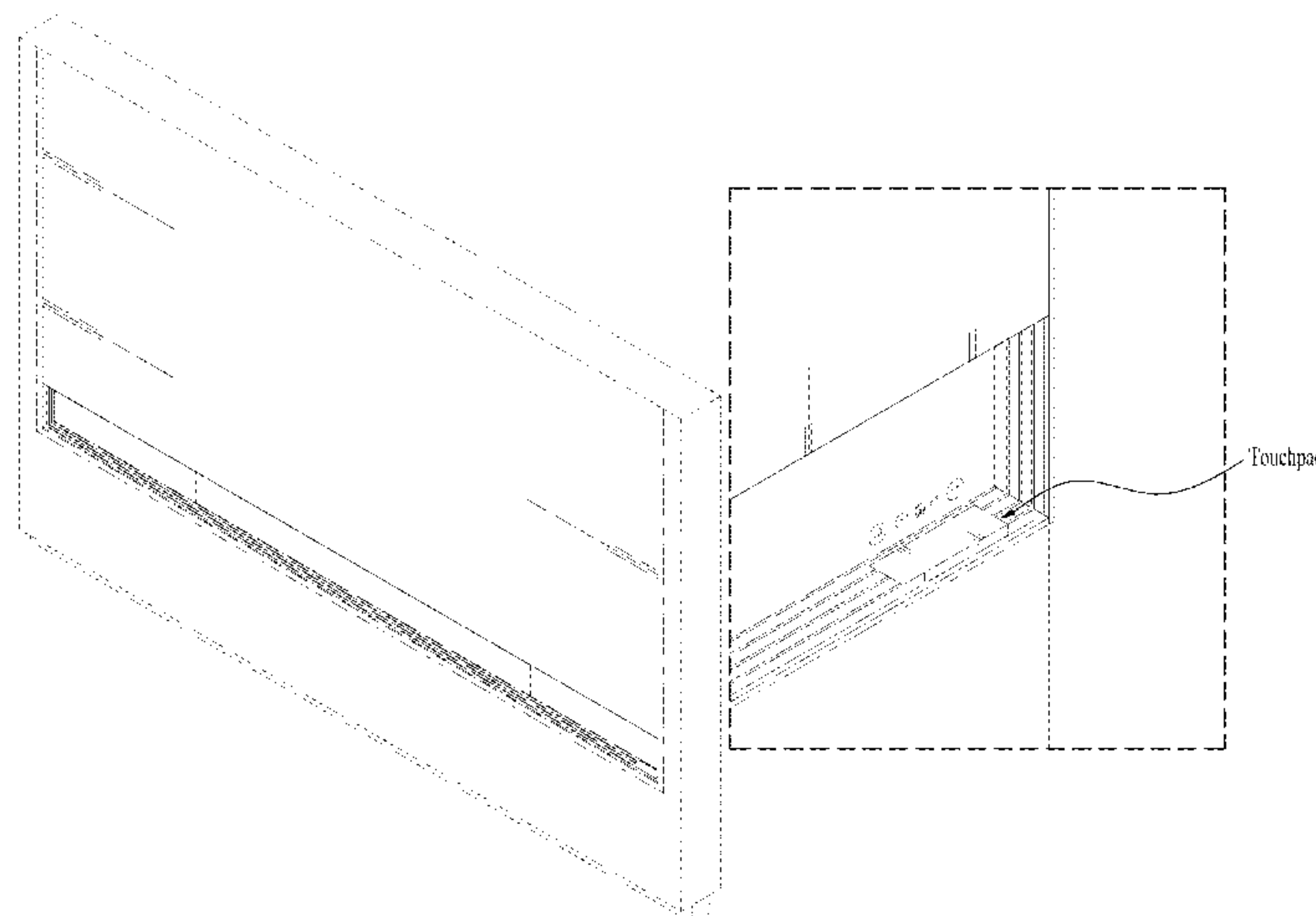
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(Continued)

Primary Examiner — Khawaja Anwar

(Continued)



design. The dash-dot broken lines define the boundary of the claimed design and form no part thereof.

1 Claim, 17 Drawing Sheets

(58) Field of Classification Search

CPC H05B 47/105; H05B 45/10; H05B 45/20;
H05B 47/19; H05B 1/0236; H05B
1/0275; H05B 2203/026; H05B 45/00;
H05B 47/11; H05B 47/155; H05B 47/16;
H05B 47/175; H05B 6/6447; H05B
6/6473; H05B 6/782; H01H 2239/036;
H01H 45/04; H01H 45/12; H01H 50/12;
H01H 9/52; H02G 13/40; H02G 3/16

See application file for complete search history.

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FIG. 1

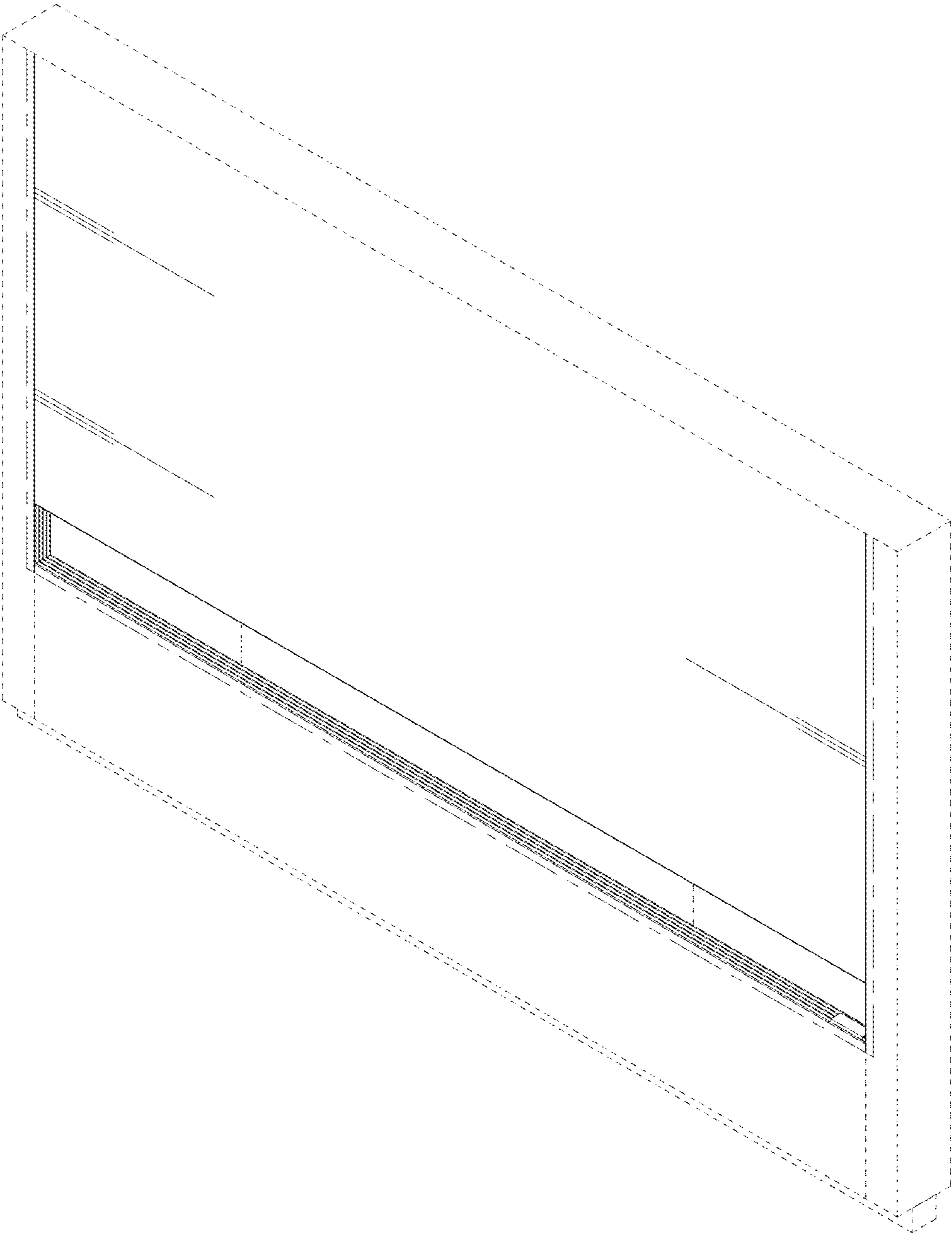


FIG. 2



FIG. 3

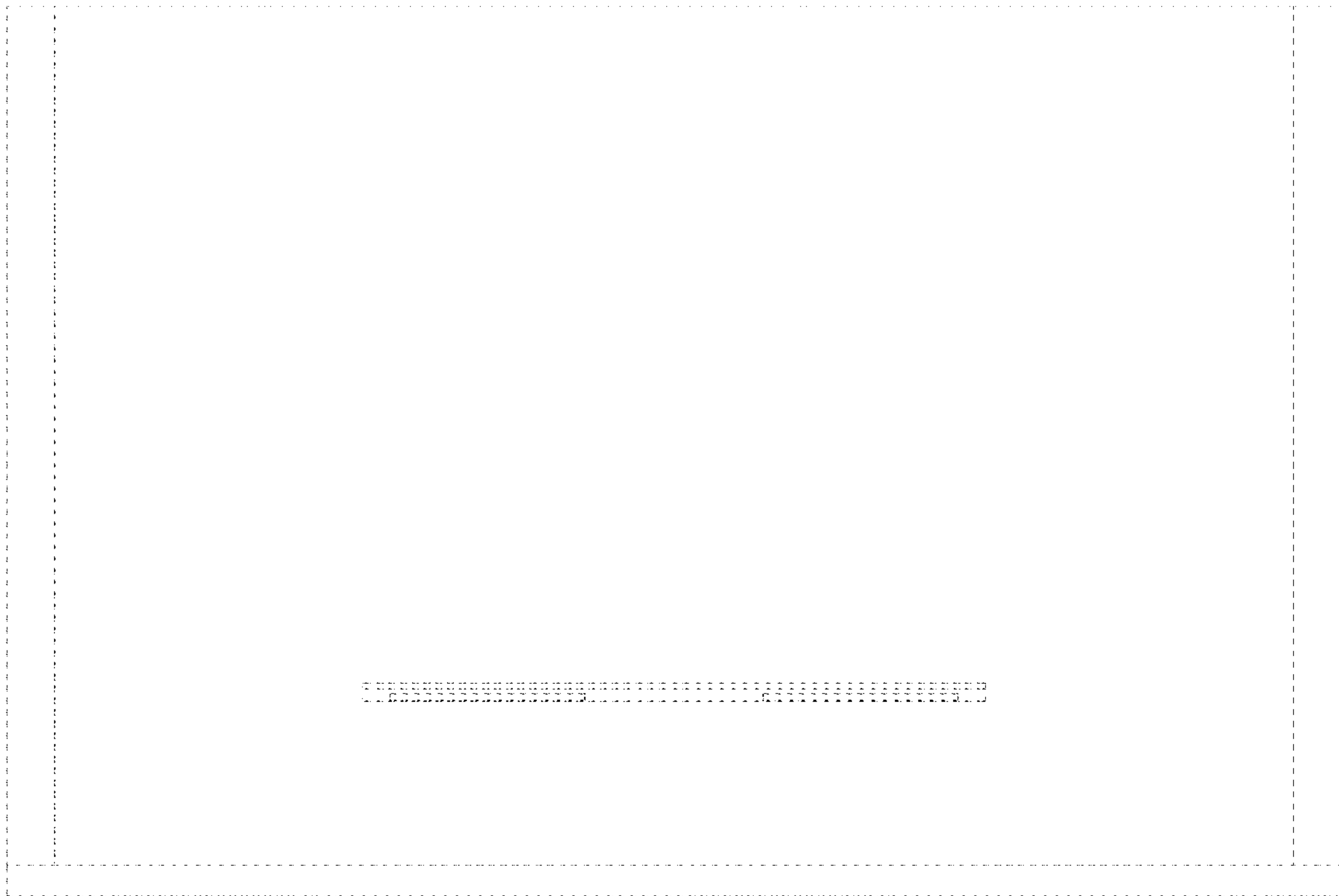


FIG. 4

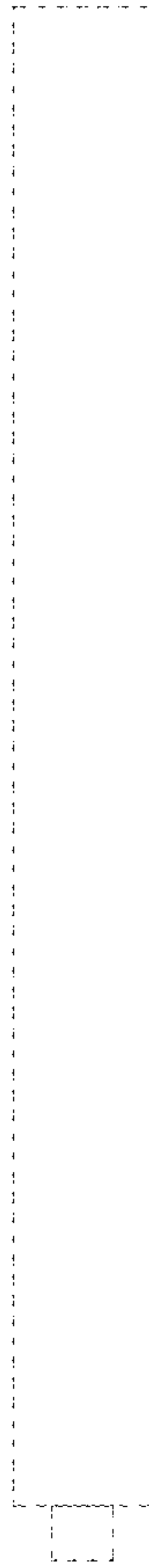


FIG. 5

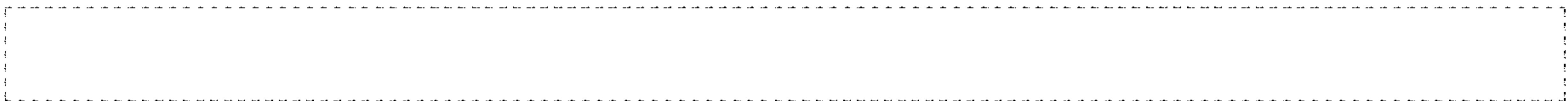


FIG. 6

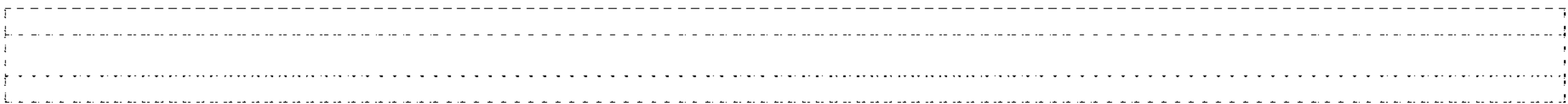


FIG. 7

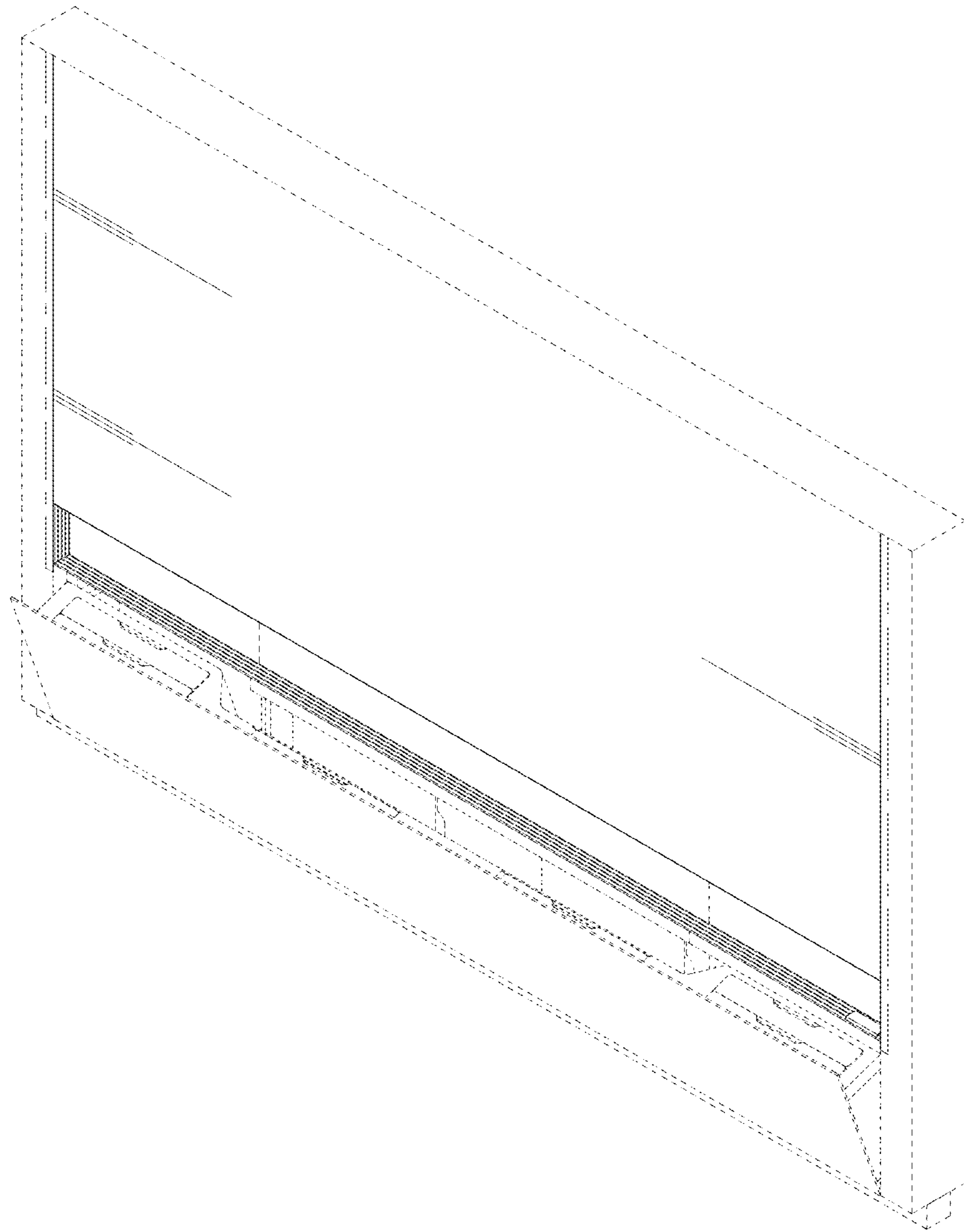


FIG. 8

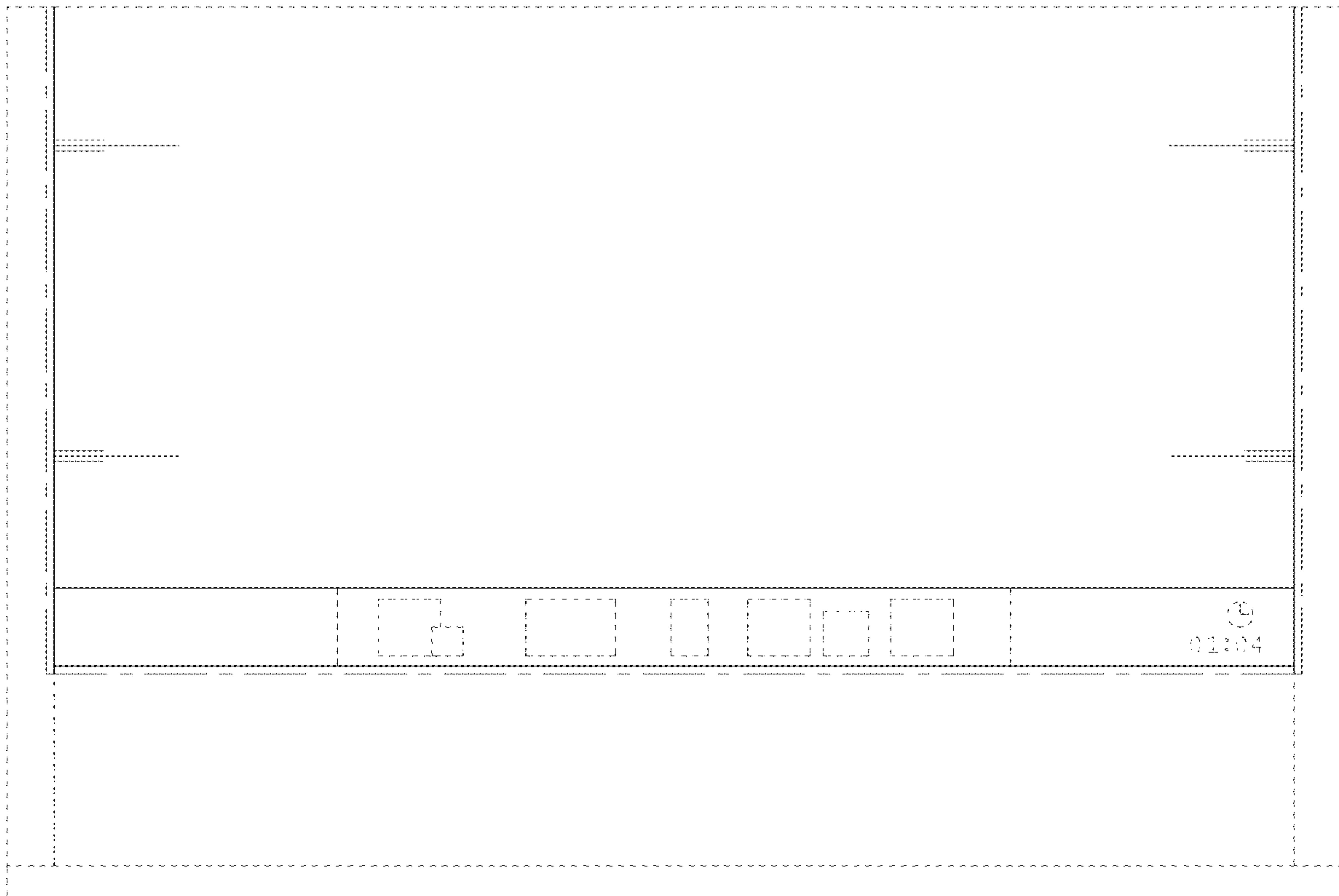


FIG. 9

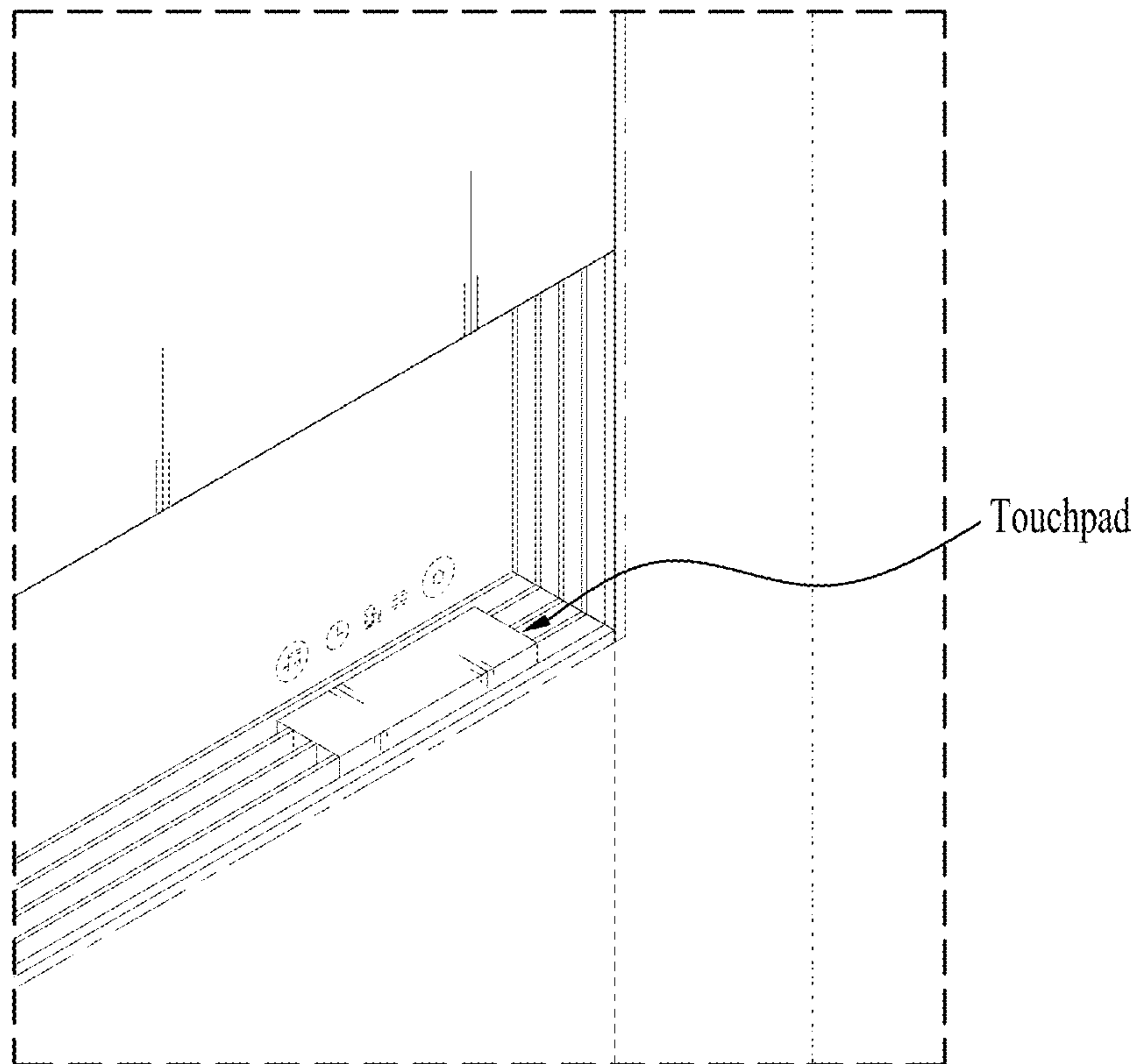


FIG. 10

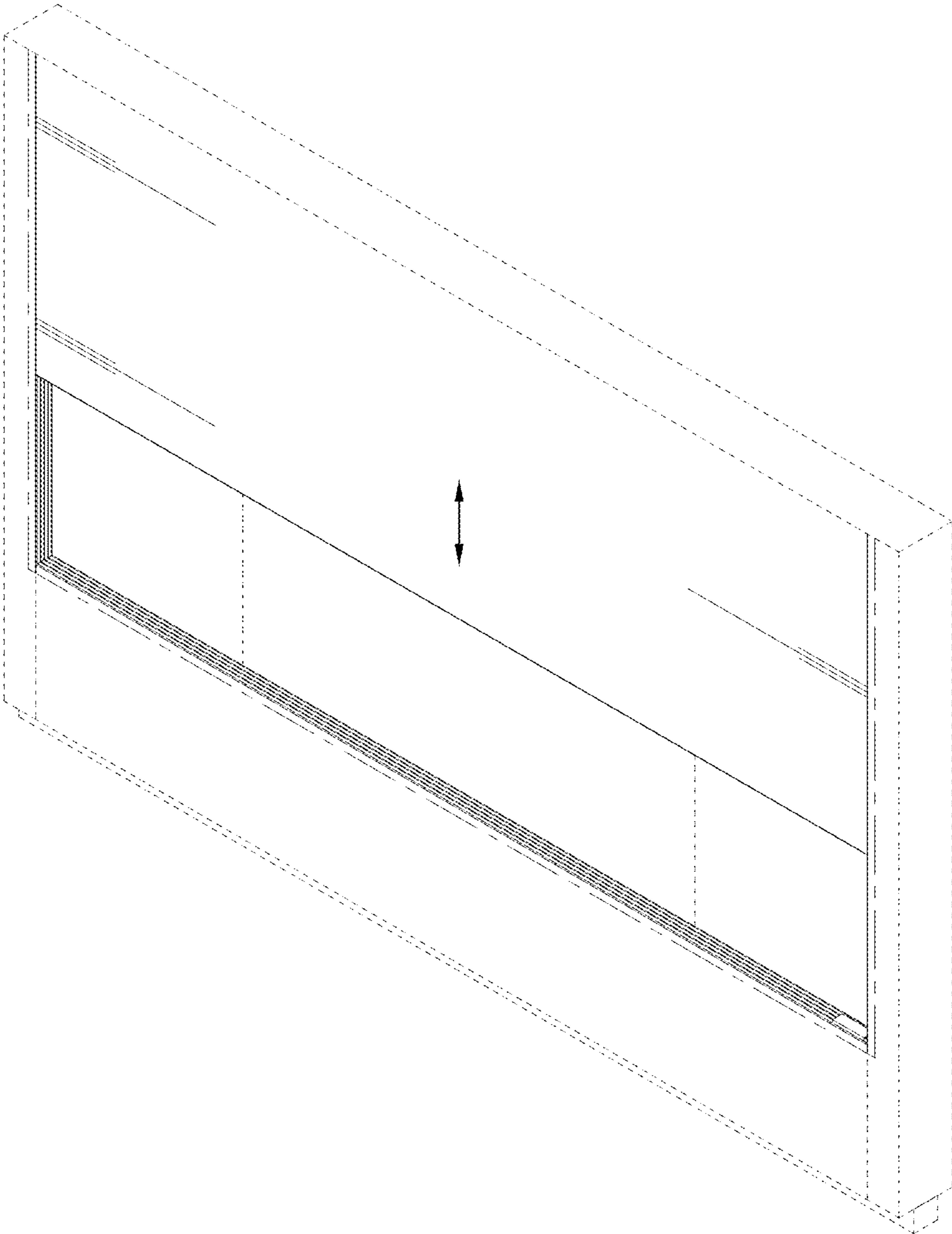


FIG. 11

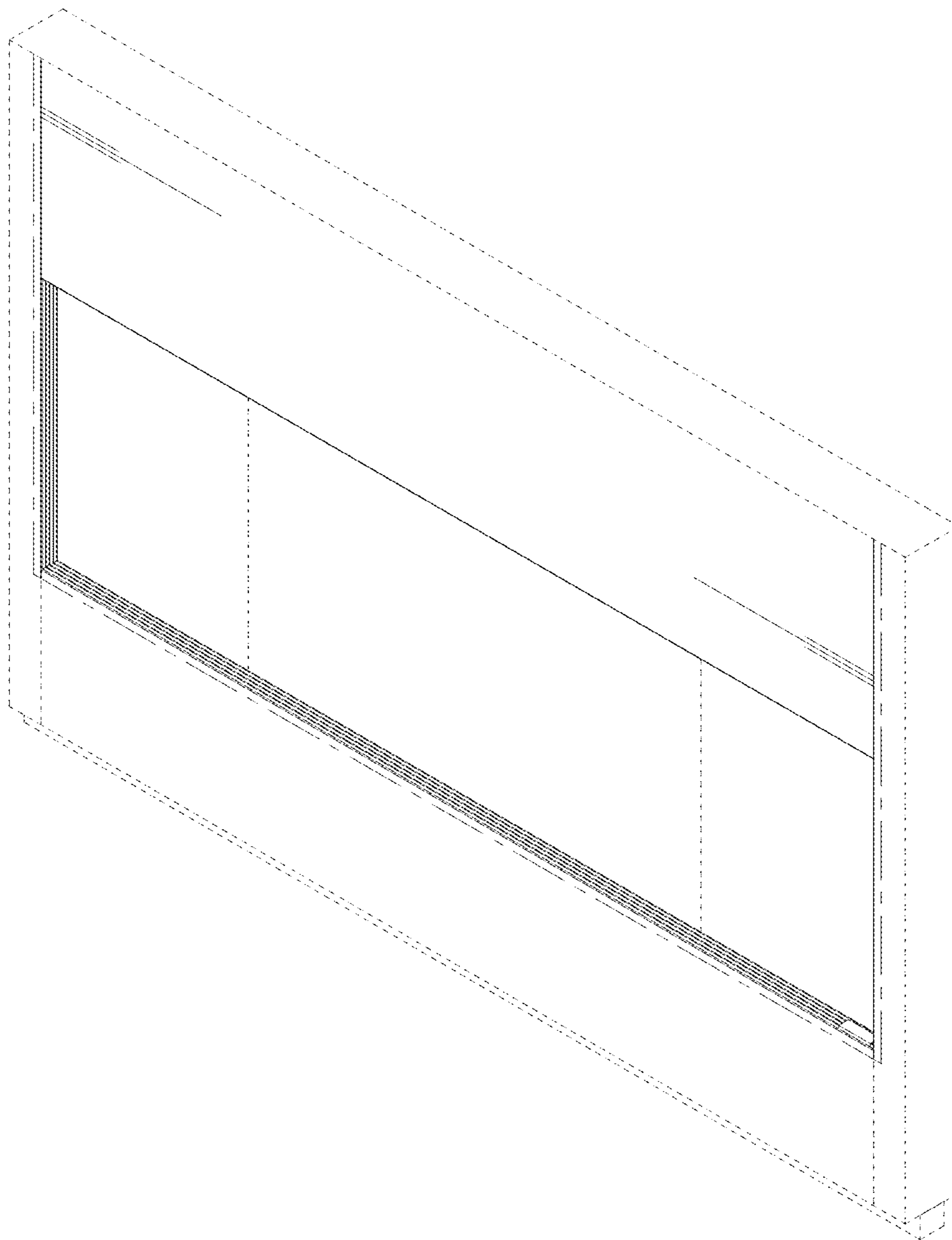


FIG. 12

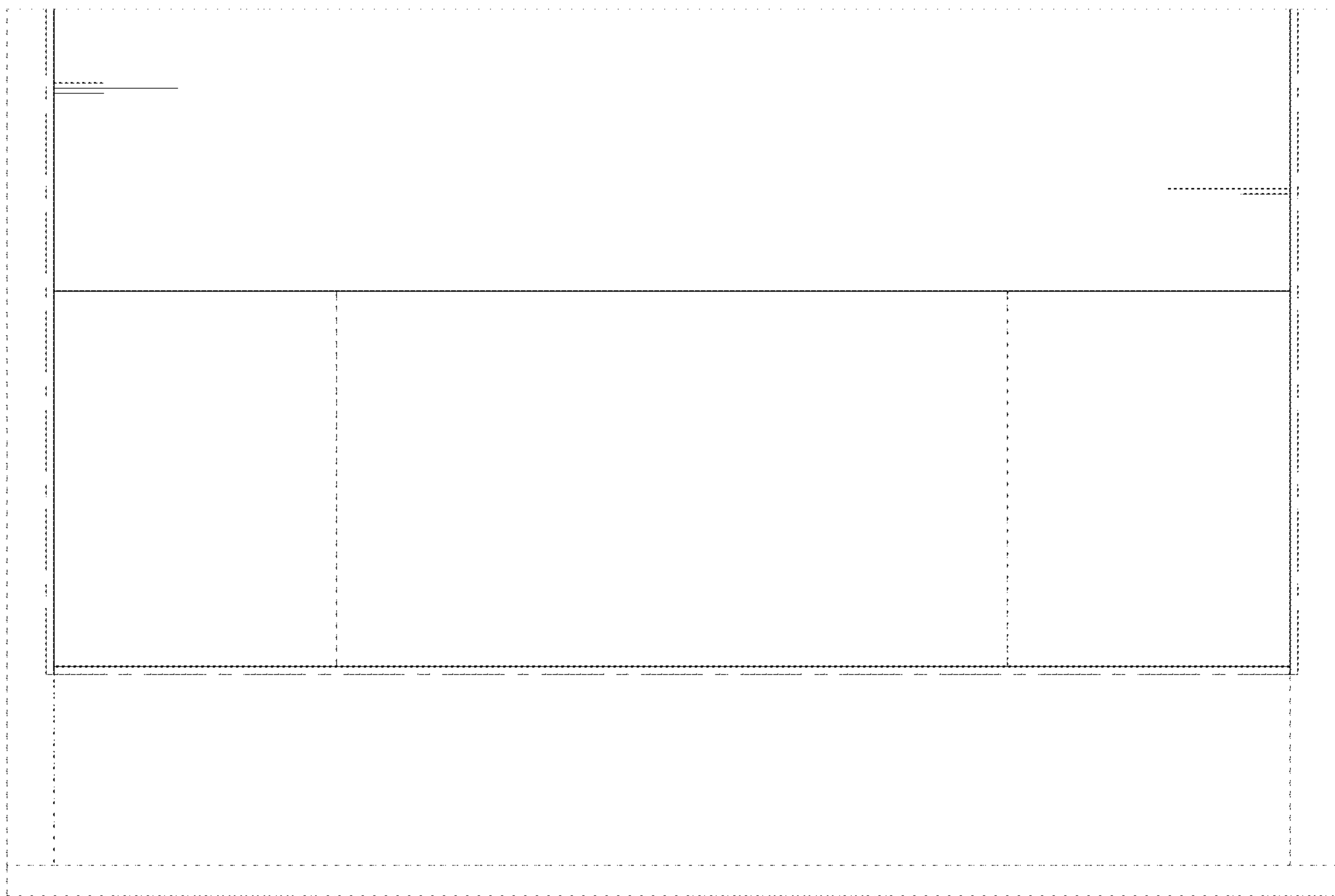


FIG. 13

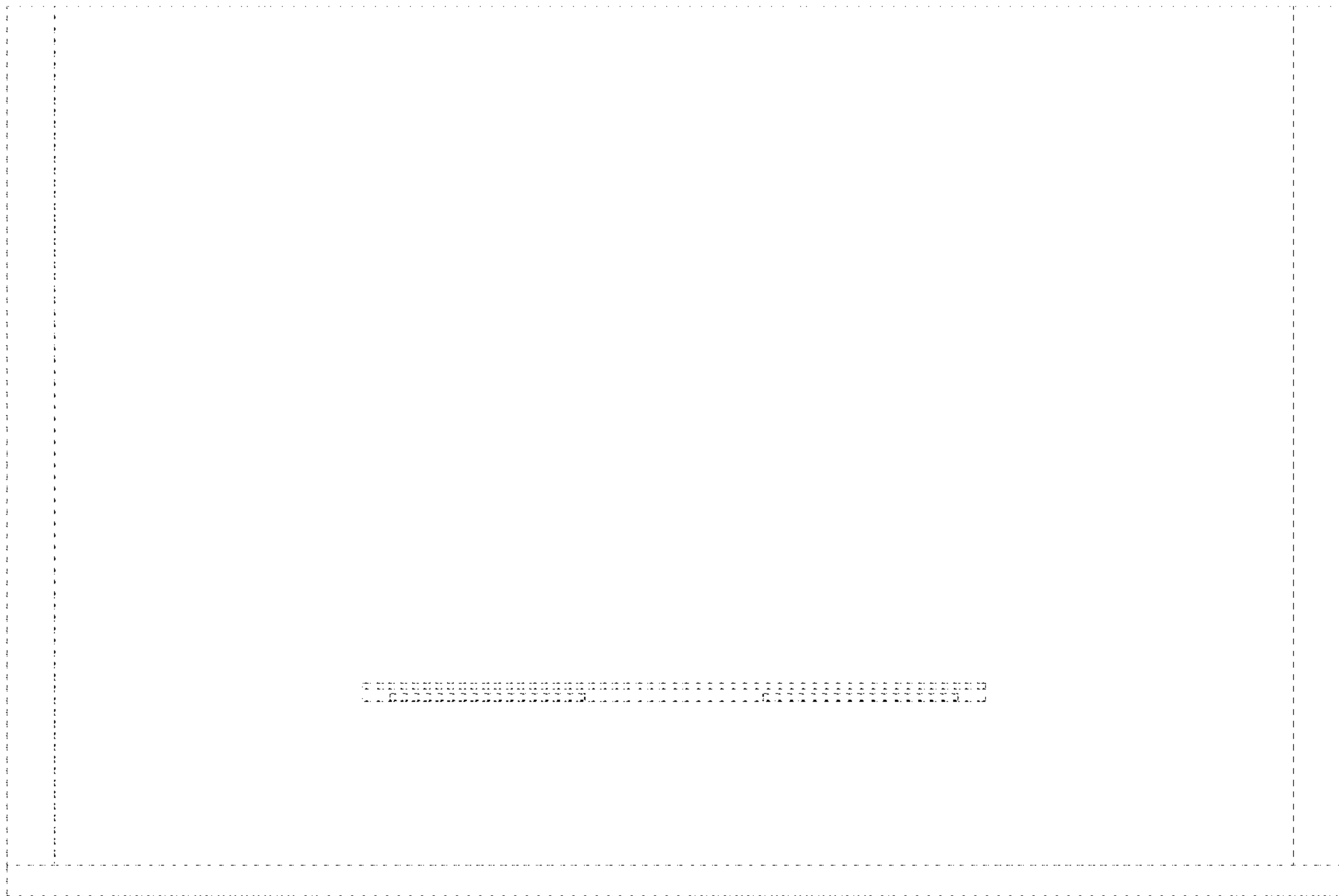


FIG. 14

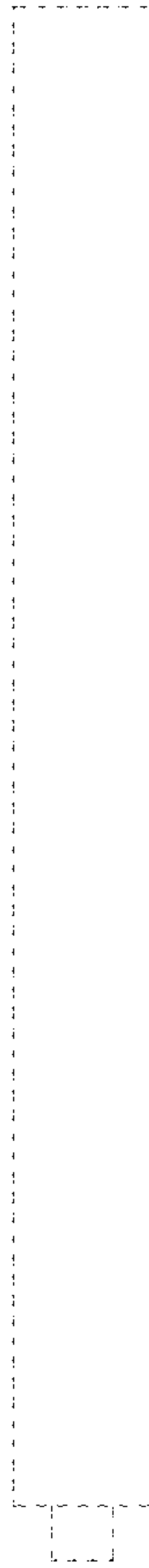


FIG. 15



FIG. 16

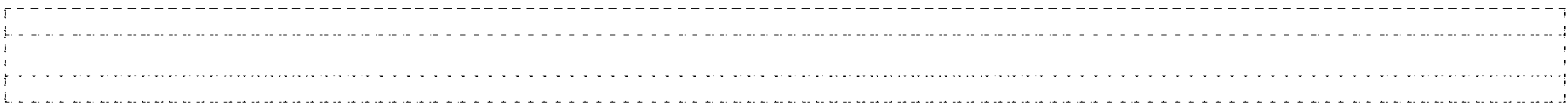


FIG. 17

