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(12) **United States Design Patent** (10) **Patent No.:** **US D766,998 S**  
**Kao et al.** (45) **Date of Patent:** **\*\* Sep. 20, 2016**

(54) **3D PRINTING APPARATUS**  
(71) Applicants: **XYZPRINTING, INC.**, New Taipei (TW); **KINPO ELECTRONICS, INC.**, New Taipei (TW); **CAL-COMP ELECTRONICS & COMMUNICATIONS COMPANY LIMITED**, New Taipei (TW)  
(72) Inventors: **Chieh Kao**, New Taipei (TW); **Wen-Chun Chung**, New Taipei (TW); **Chun-An Hsu**, New Taipei (TW)  
(73) Assignees: **XYZPRINTING, INC.**, New Taipei (TW); **KINPO ELECTRONICS, INC.**, New Taipei (TW); **CAL-COMP ELECTRONICS & COMMUNICATIONS COMPANY LIMITED**, New Taipei (TW)

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358/1.13

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Primary Examiner — Patricia Palasik

(74) Attorney, Agent, or Firm — Chun-Ming Shih; HDLS IPR Services

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

(21) Appl. No.: **29/534,300**

(22) Filed: **Jul. 28, 2015**

(51) **LOC (10) Cl.** ..... **15-09**

(52) **U.S. Cl.**  
USPC ..... **D15/122**

(58) **Field of Classification Search**  
USPC ..... D15/122, 135; D18/6-7, 14, 19, 50, 54, D18/54.1, 55, 59  
See application file for complete search history.

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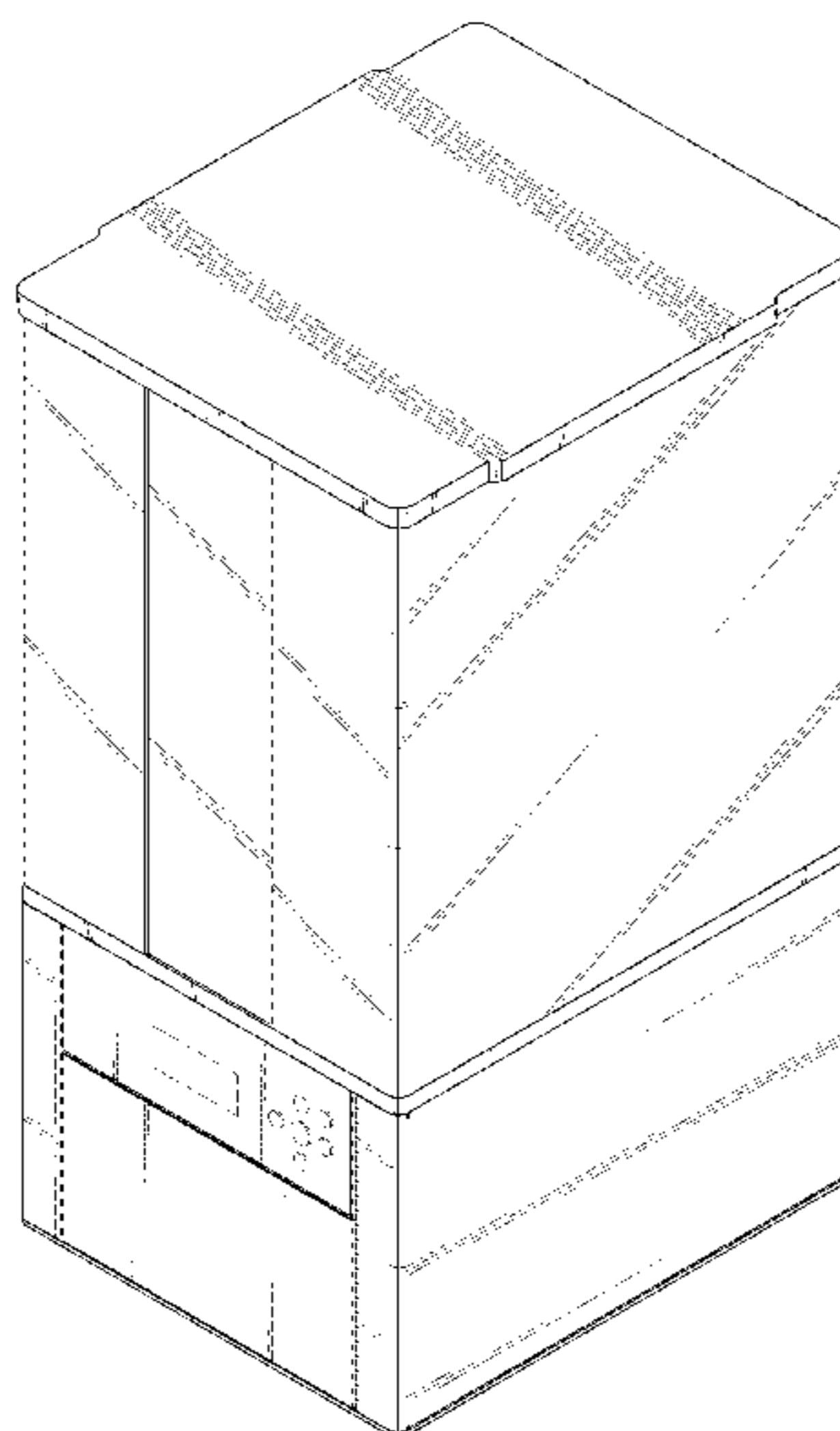
(57) **CLAIM**

The ornamental design for a 3D printing apparatus, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a 3D printing apparatus 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;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is the second perspective view showing the 3D printing apparatus.  
The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



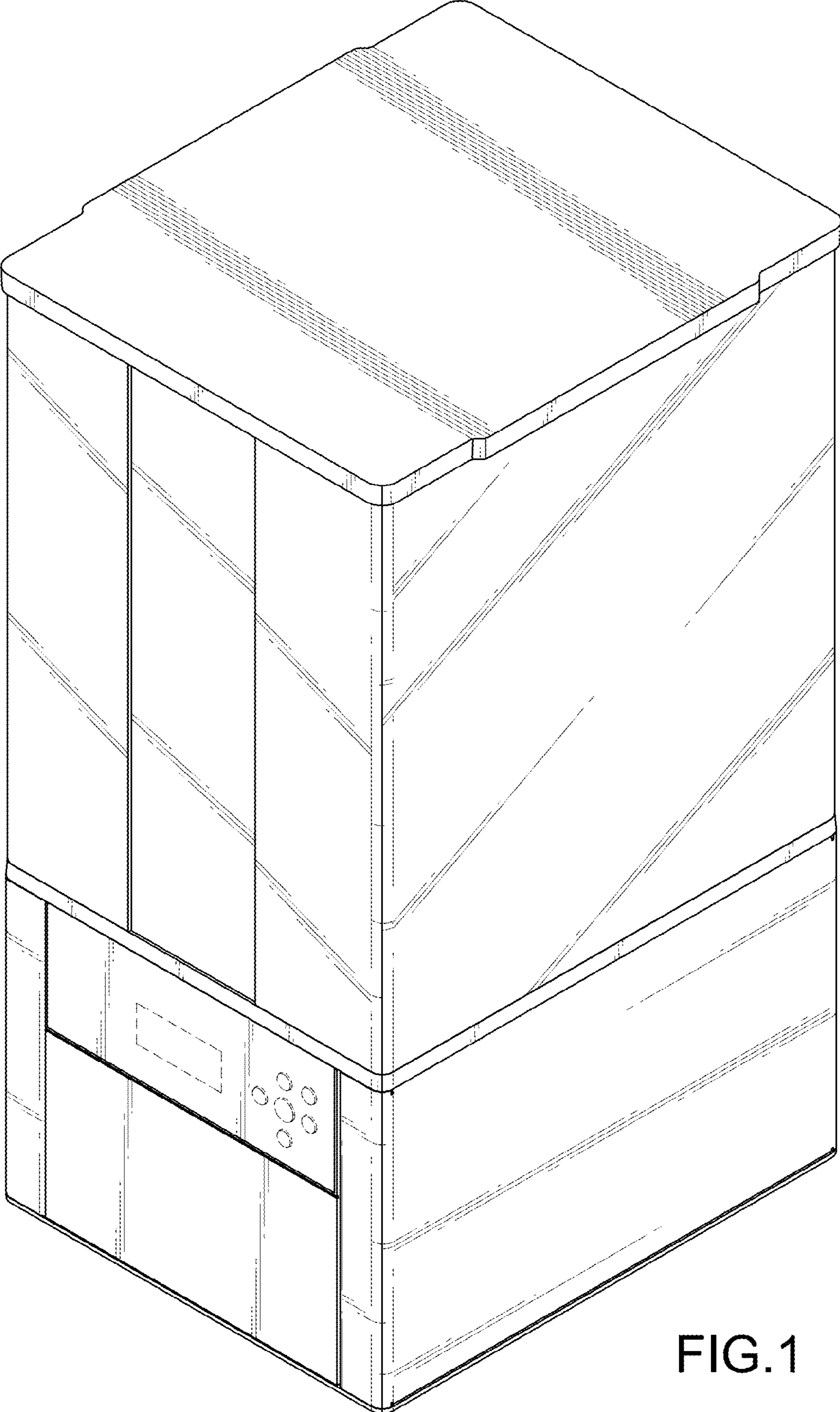


FIG.1

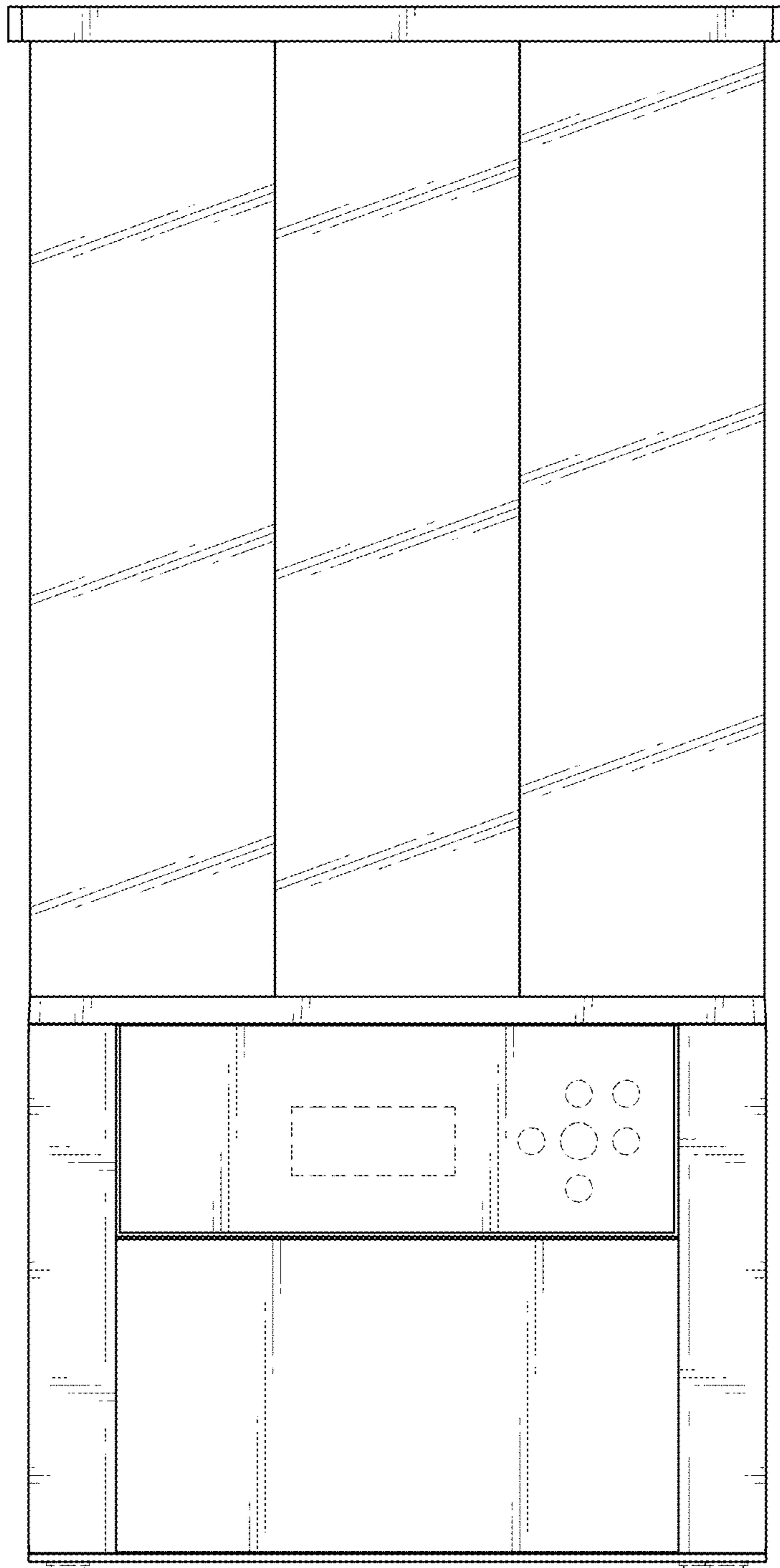


FIG.2

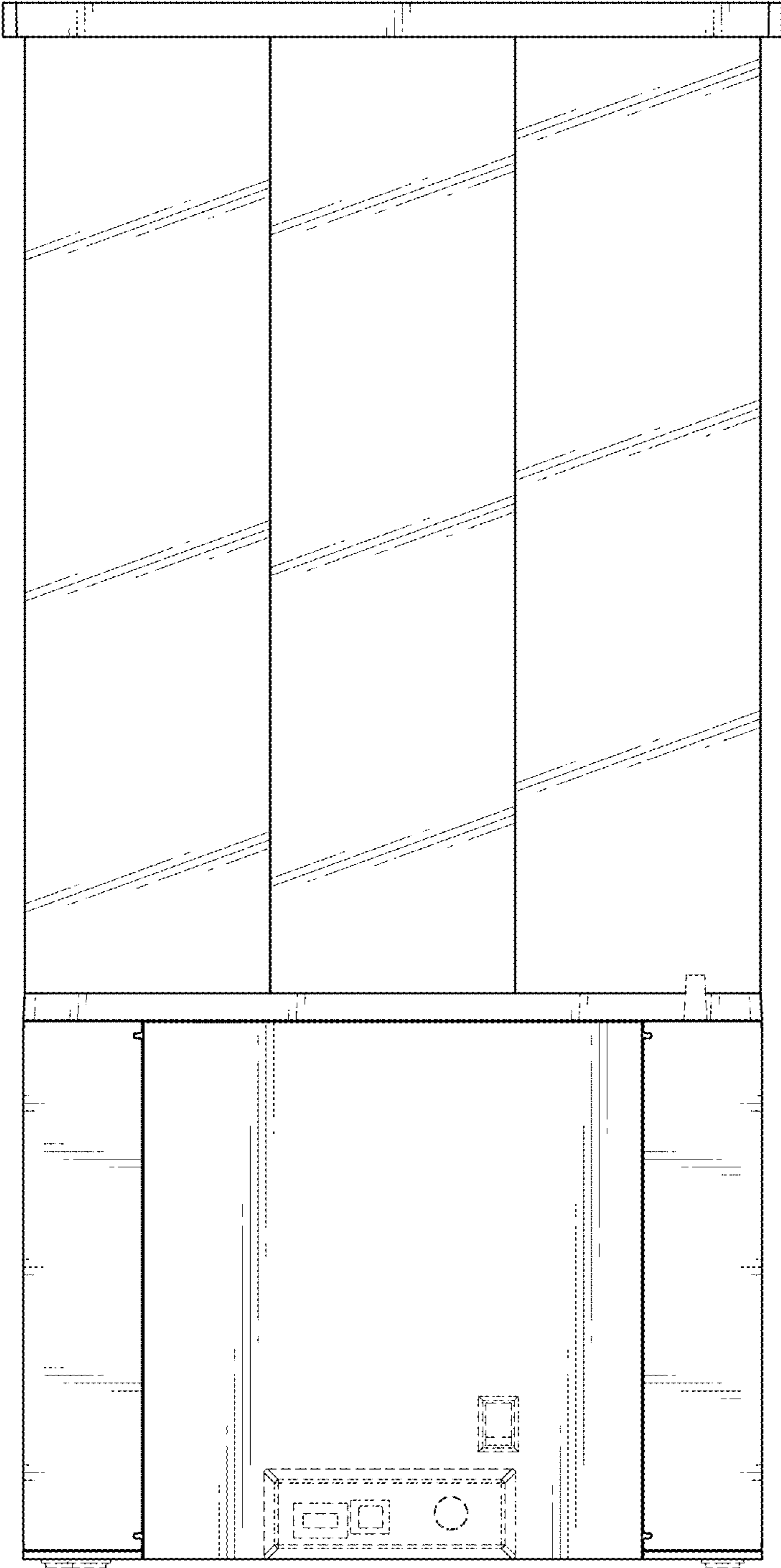


FIG.3



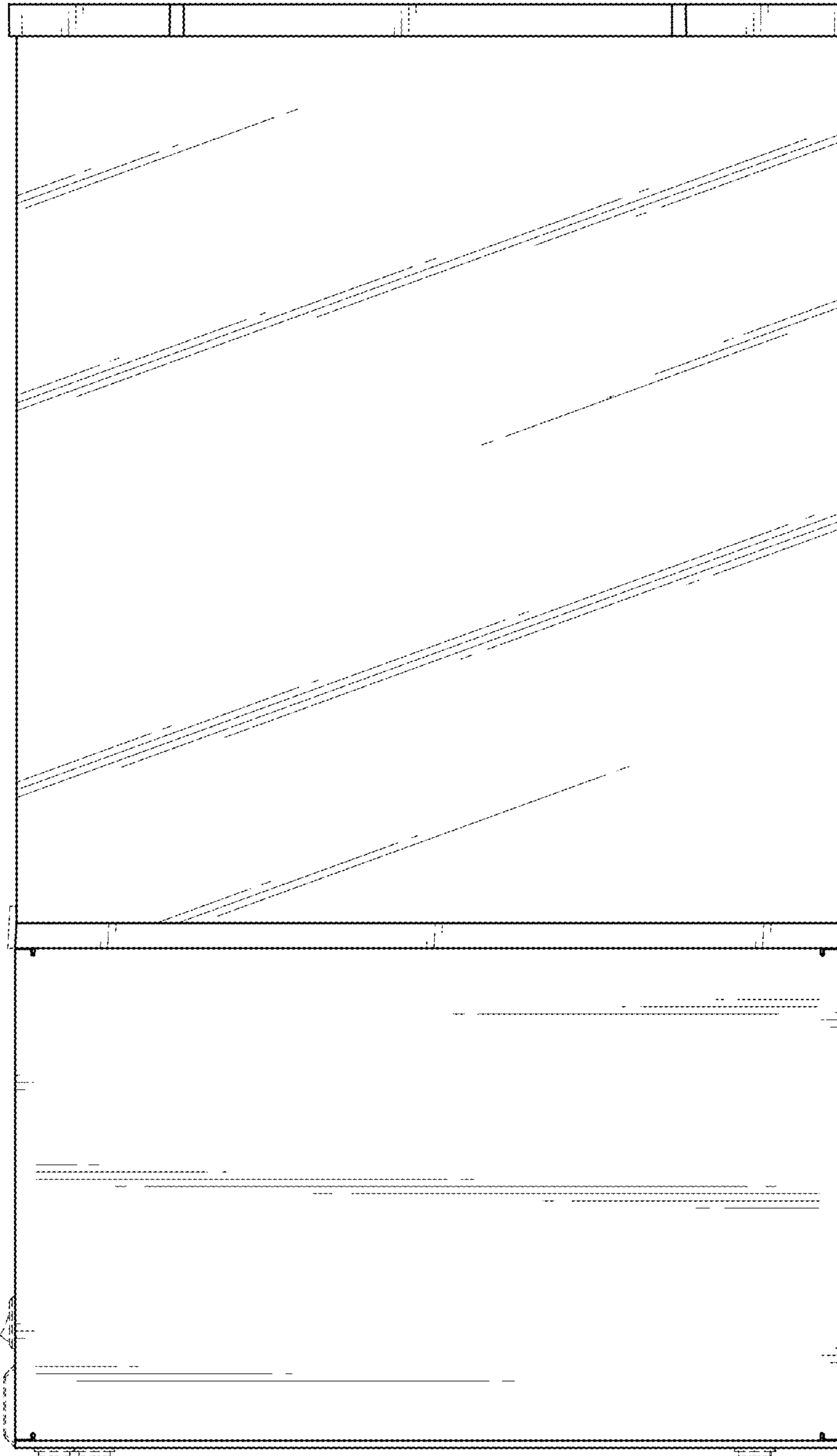


FIG.4

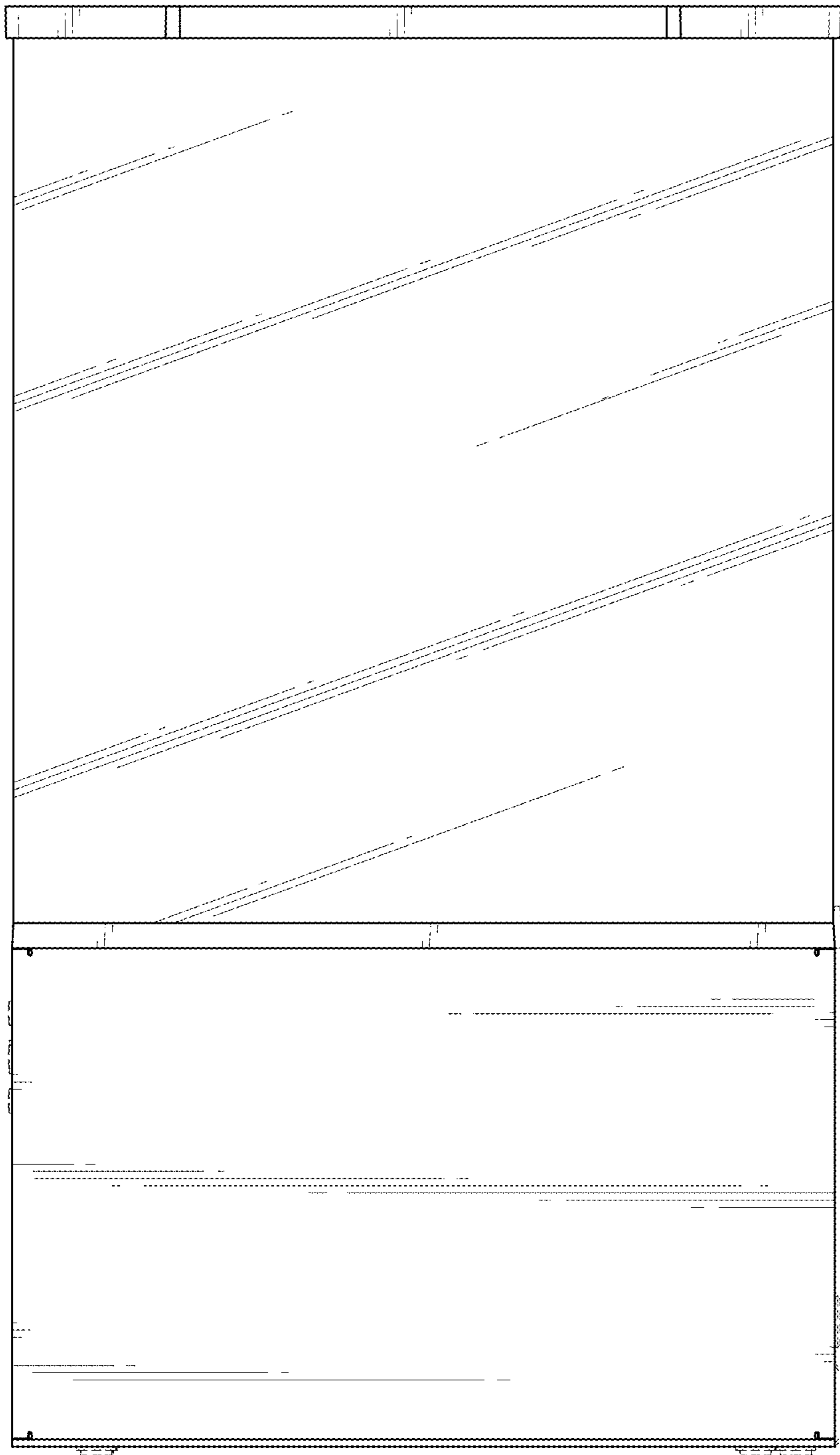


FIG.5

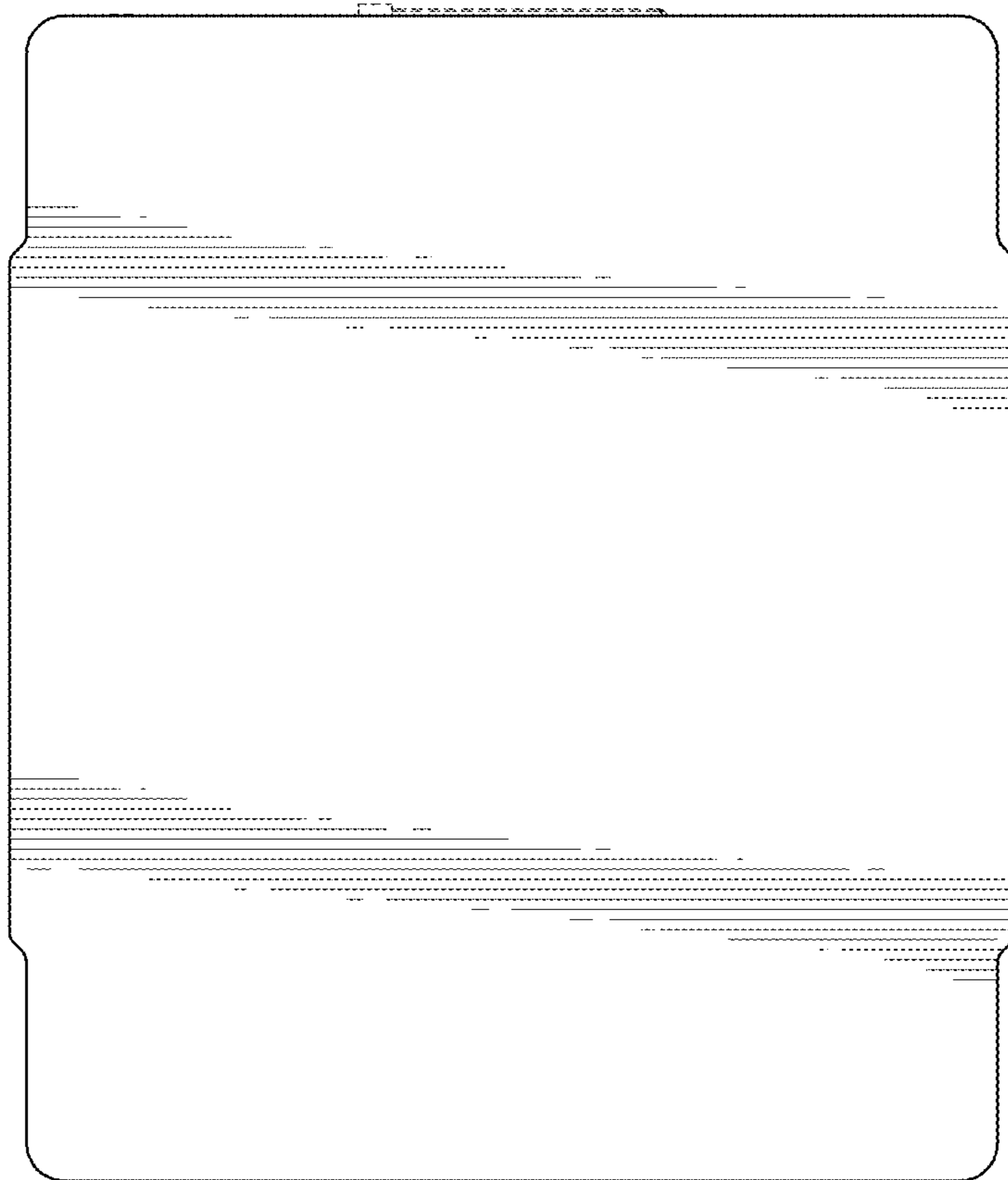


FIG.6

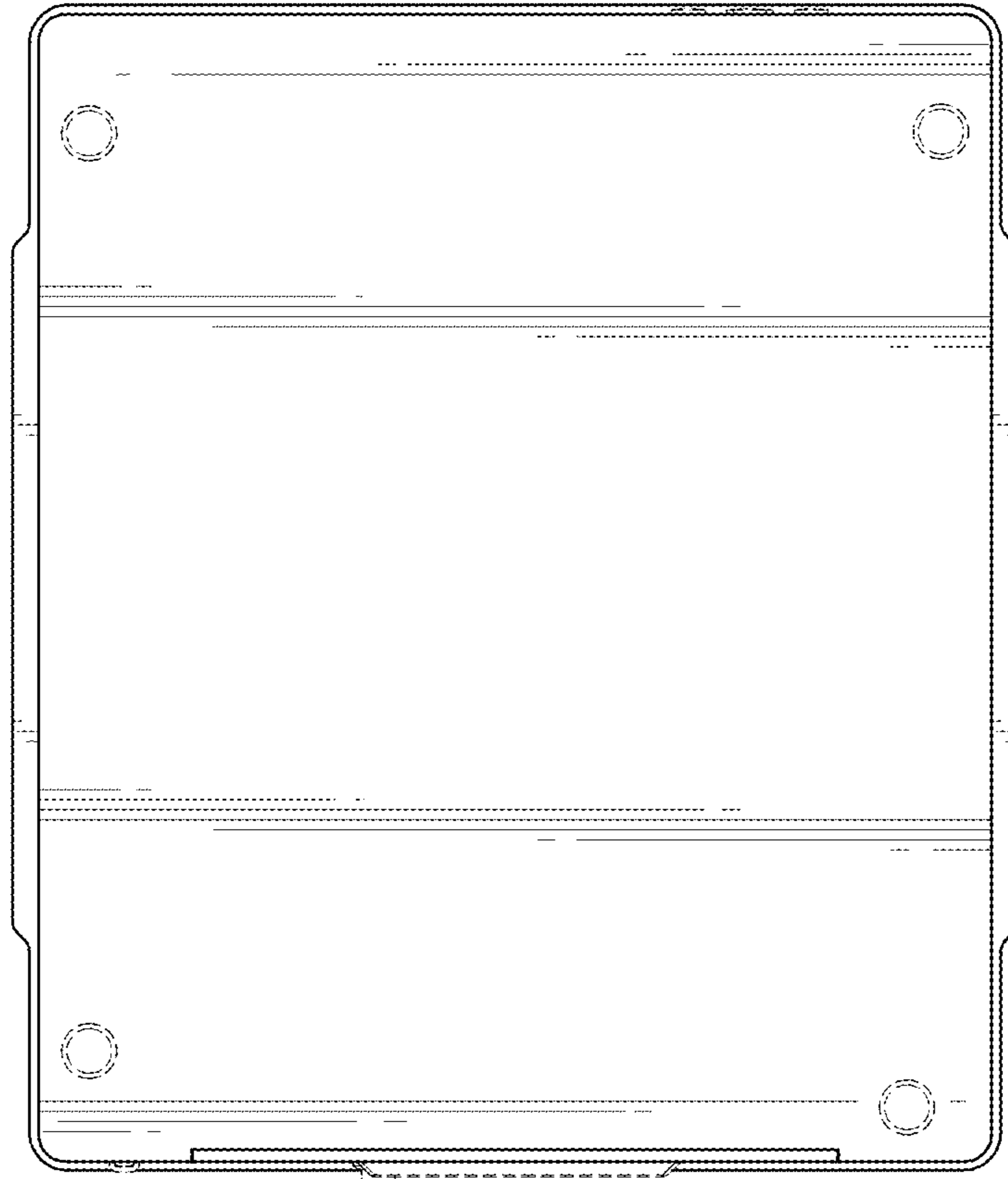


FIG.7



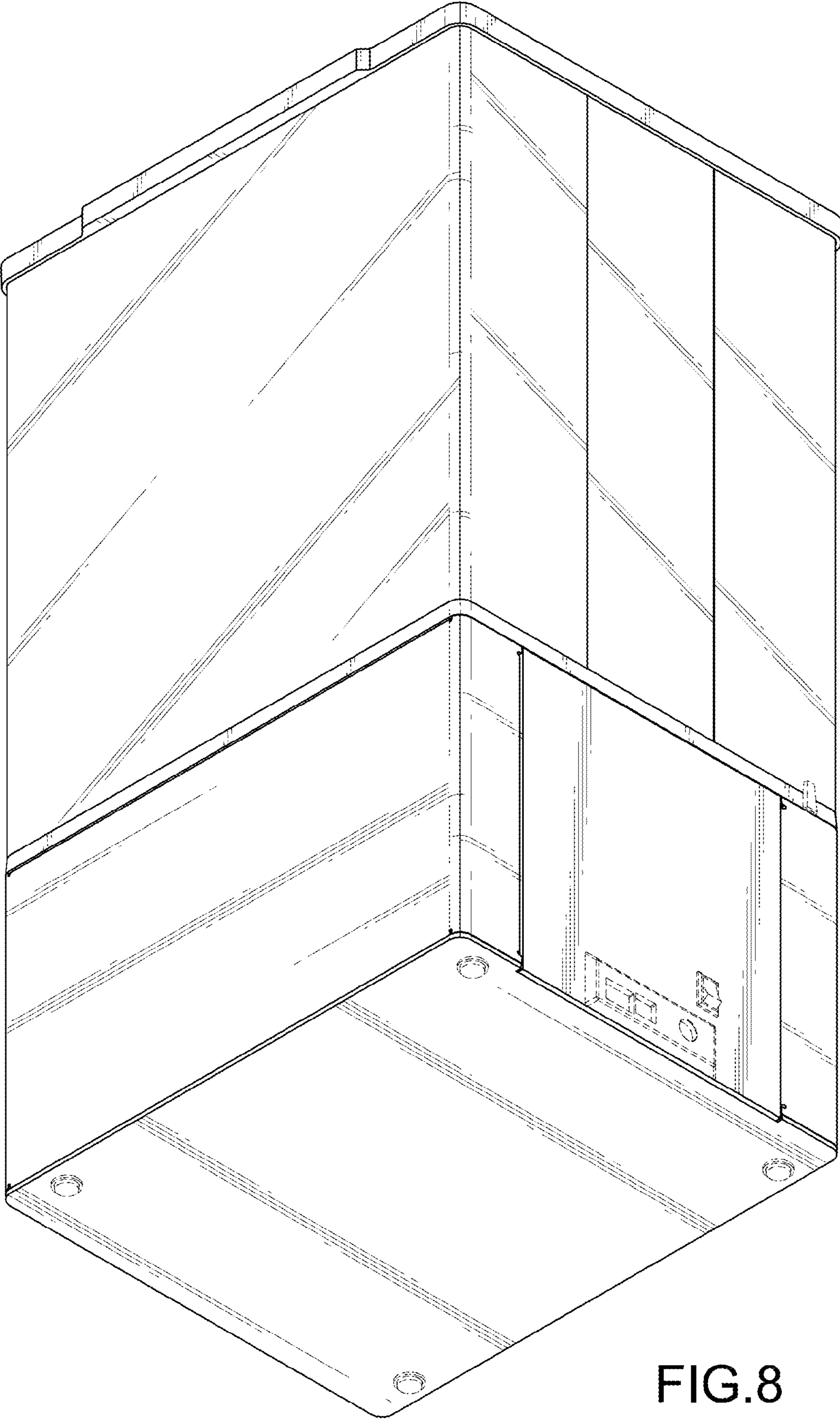


FIG.8