



US00D933110S

(12) **United States Design Patent** (10) **Patent No.:** **US D933,110 S**  
**Lee et al.** (45) **Date of Patent:** **\*\* Oct. 12, 2021**

(54) **REFRIGERATOR**

- (71) Applicant: **Samsung Electronics Co., Ltd.**, Suwon-si (KR)
- (72) Inventors: **Seonju Lee**, Suwon-si (KR); **Jaemin Lee**, Suwon-si (KR); **Aeryun Kim**, Suwon-si (KR); **Jangwon Kim**, Suwon-si (KR); **Seokwoo Kim**, Suwon-si (KR)
- (73) Assignee: **Samsung Electronics Co., Ltd.**, Suwon-si (KR)

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

(21) Appl. No.: **29/722,860**

(22) Filed: **Feb. 3, 2020**

(30) **Foreign Application Priority Data**

Aug. 8, 2019 (KR) ..... 30-2019-0037973

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

(52) **U.S. Cl.**  
USPC ..... **D15/86**

(58) **Field of Classification Search**  
USPC ..... D15/79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91; D6/657, 659; D3/304, 307

(Continued)

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*Primary Examiner* — Mojtaba Tehrani  
(74) *Attorney, Agent, or Firm* — NSIP Law

(57) **CLAIM**

We claim the ornamental design for a refrigerator, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a refrigerator showing our new design according to a first embodiment;  
 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;  
 FIG. 8 is an enlarged view of the encircled portion 8 shown in FIG. 1;  
 FIG. 9 is an enlarged view of the encircled portion 9 shown in FIG. 1;  
 FIG. 10 is an enlarged view of the encircled portion 10 shown in FIG. 1;  
 FIG. 11 is an exploded view in which the upper front panel portion is shown separated from the refrigerator;  
 FIG. 12 is a front perspective view of a refrigerator showing our new design according to a second embodiment;  
 FIG. 13 is a front view thereof;  
 FIG. 14 is a rear view thereof;  
 FIG. 15 is a left-side view thereof;  
 FIG. 16 is a right-side view thereof;  
 FIG. 17 is a top view thereof;  
 FIG. 18 is a bottom view thereof;  
 FIG. 19 is an enlarged view of the encircled portion 19 shown in FIG. 12;

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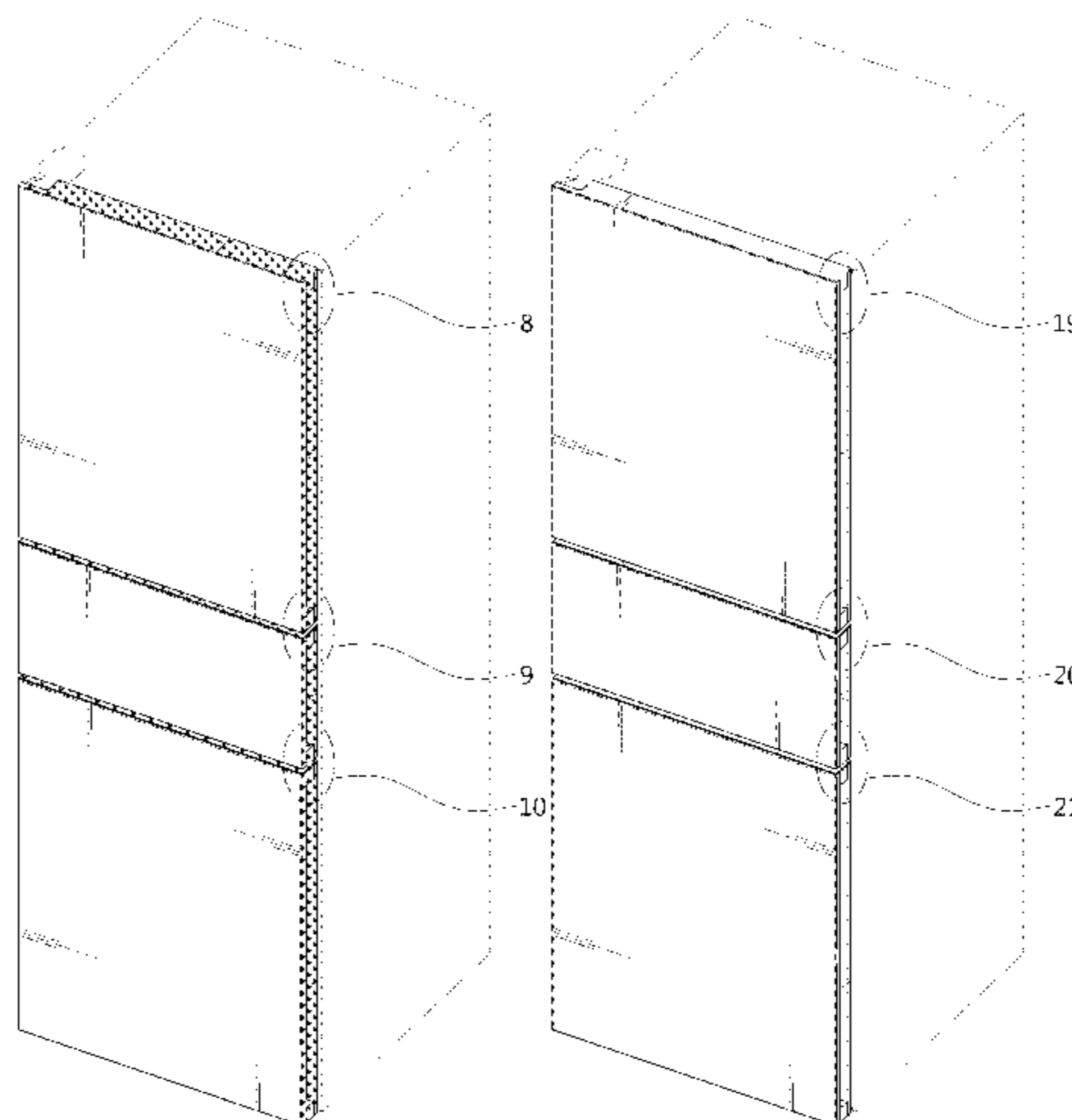


FIG. 20 is an enlarged view of the encircled portion 20 shown in FIG. 12;

FIG. 21 is an enlarged view of the encircled portion 21 shown in FIG. 12; and,

FIG. 22 is an exploded view in which the upper front panel portion is shown separated from the refrigerator.

The short dash-dash broken lines in the figures depict portions of the refrigerator which form no part of the claimed design.

The dot-dot-dash broken lines encircling portions of the claimed design that are illustrated in enlargements form no part of the claimed design.

The gray tones shown in FIGS. 1 to 11 indicate that the gray portions are the same contrasting color, and do not represent any particular color.

**1 Claim, 18 Drawing Sheets**

**(58) Field of Classification Search**

CPC ..... F25C 2400/10; F25D 2400/10; F25D 2400/12; F25D 2400/14; F25D 2400/18; G05B 2219/2654; G09F 23/0058; Y10S 292/71

See application file for complete search history.

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FIG. 1

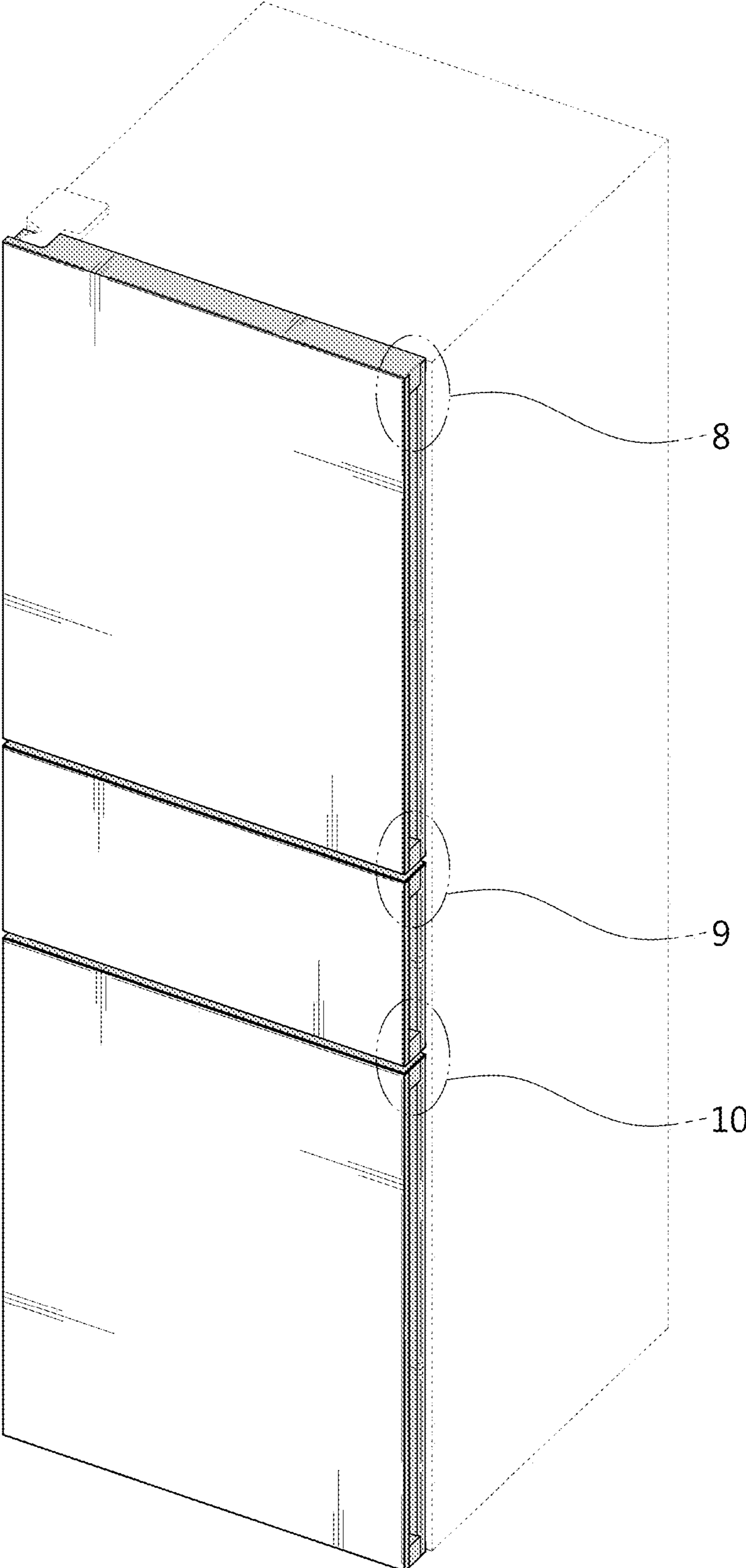


FIG. 2

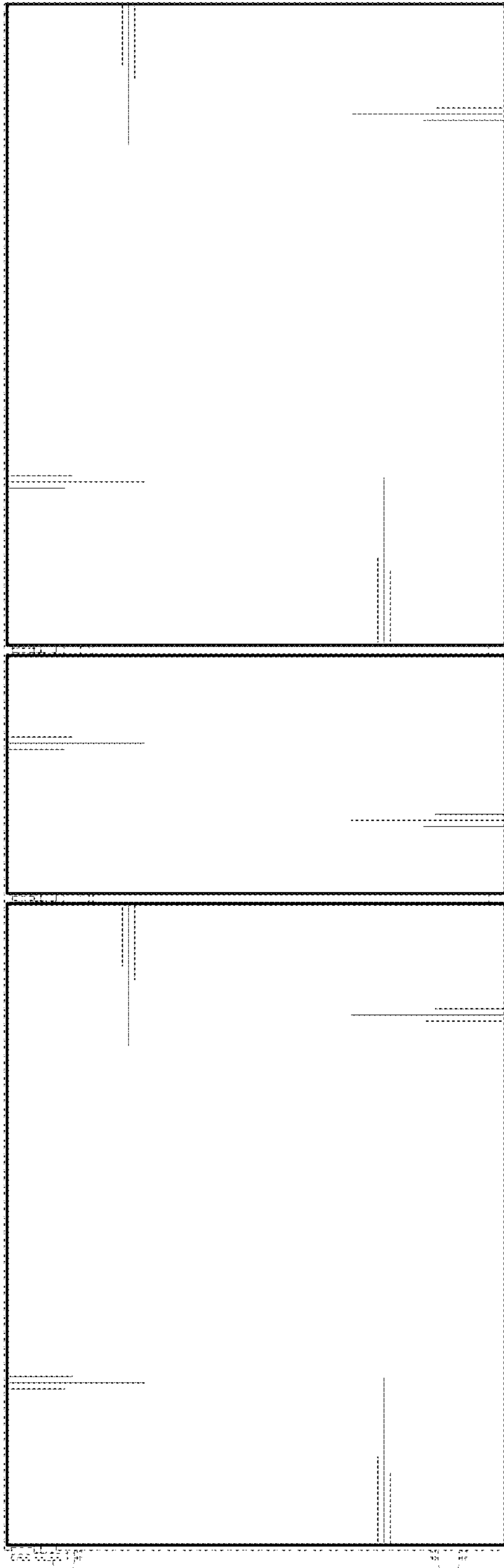


FIG. 3



FIG. 4

FIG. 5

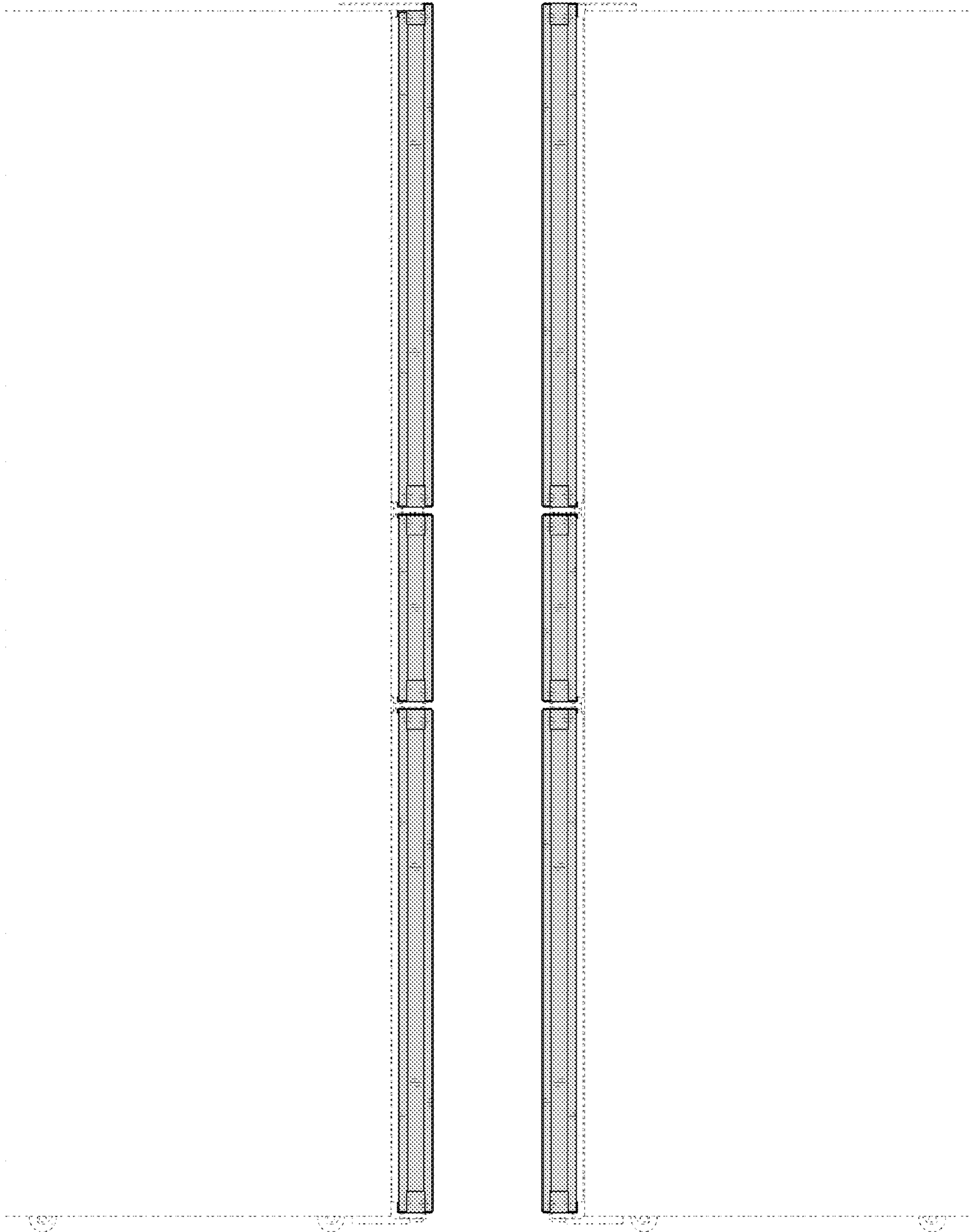


FIG. 6

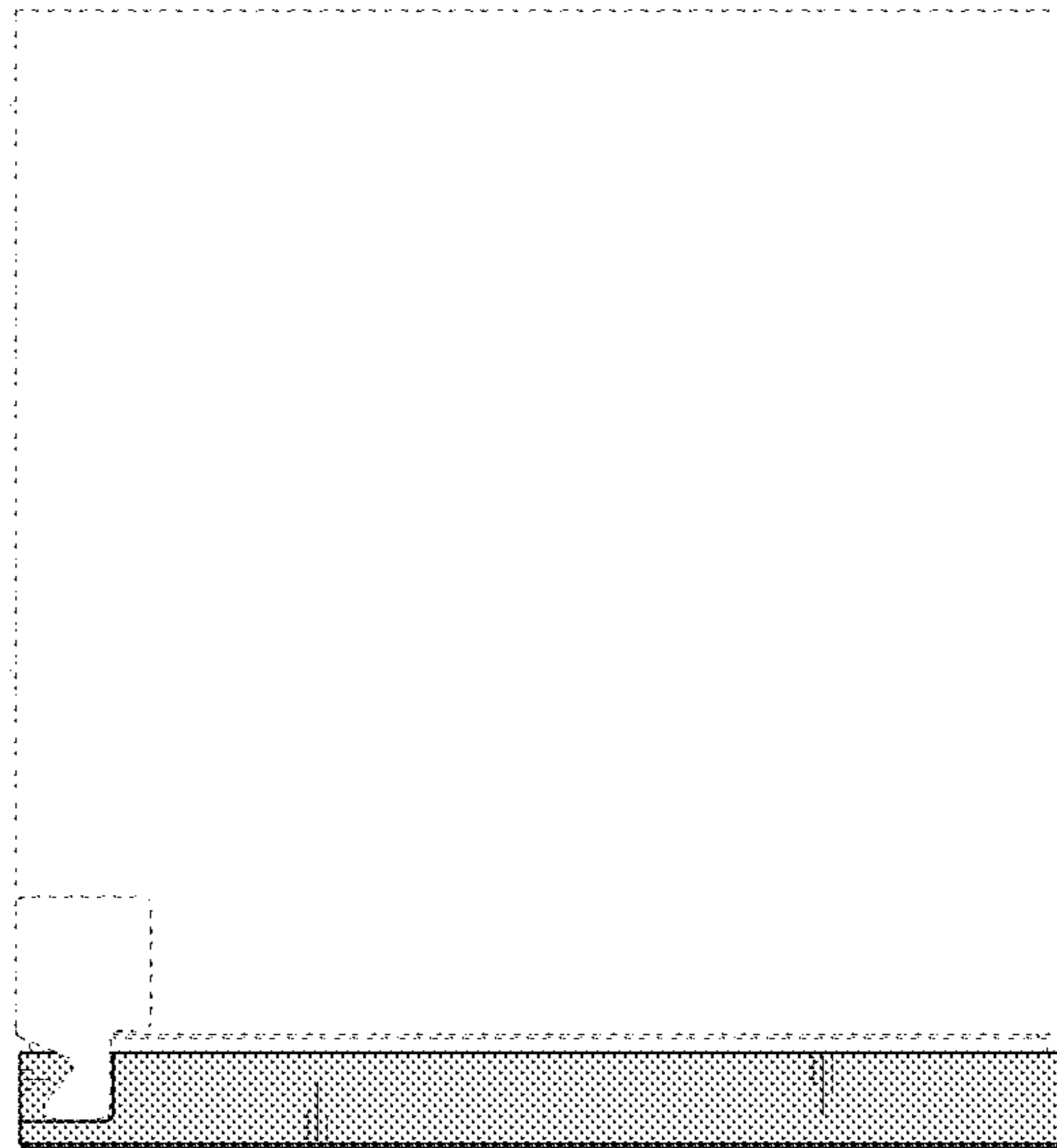


FIG. 7

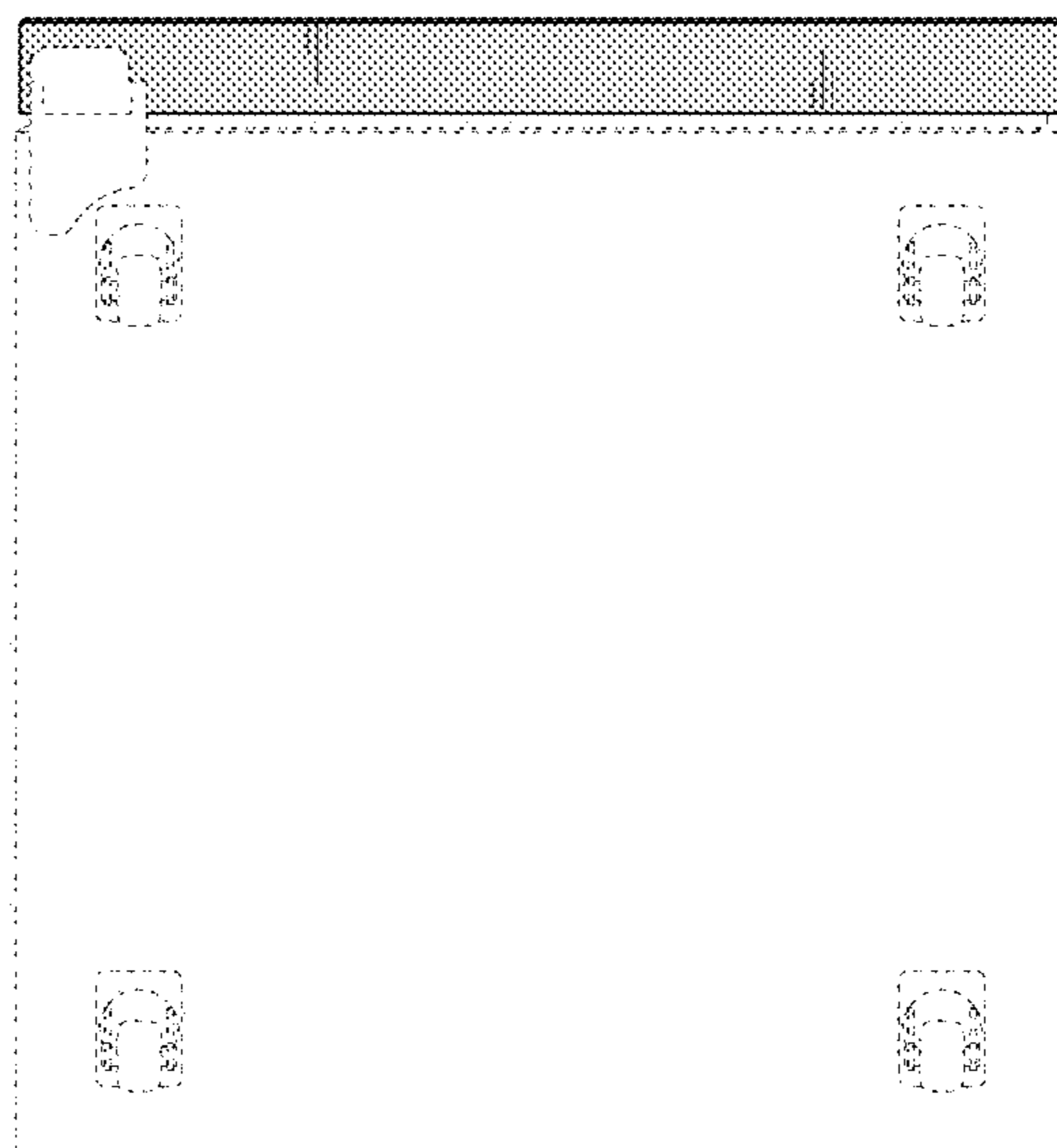


FIG. 8

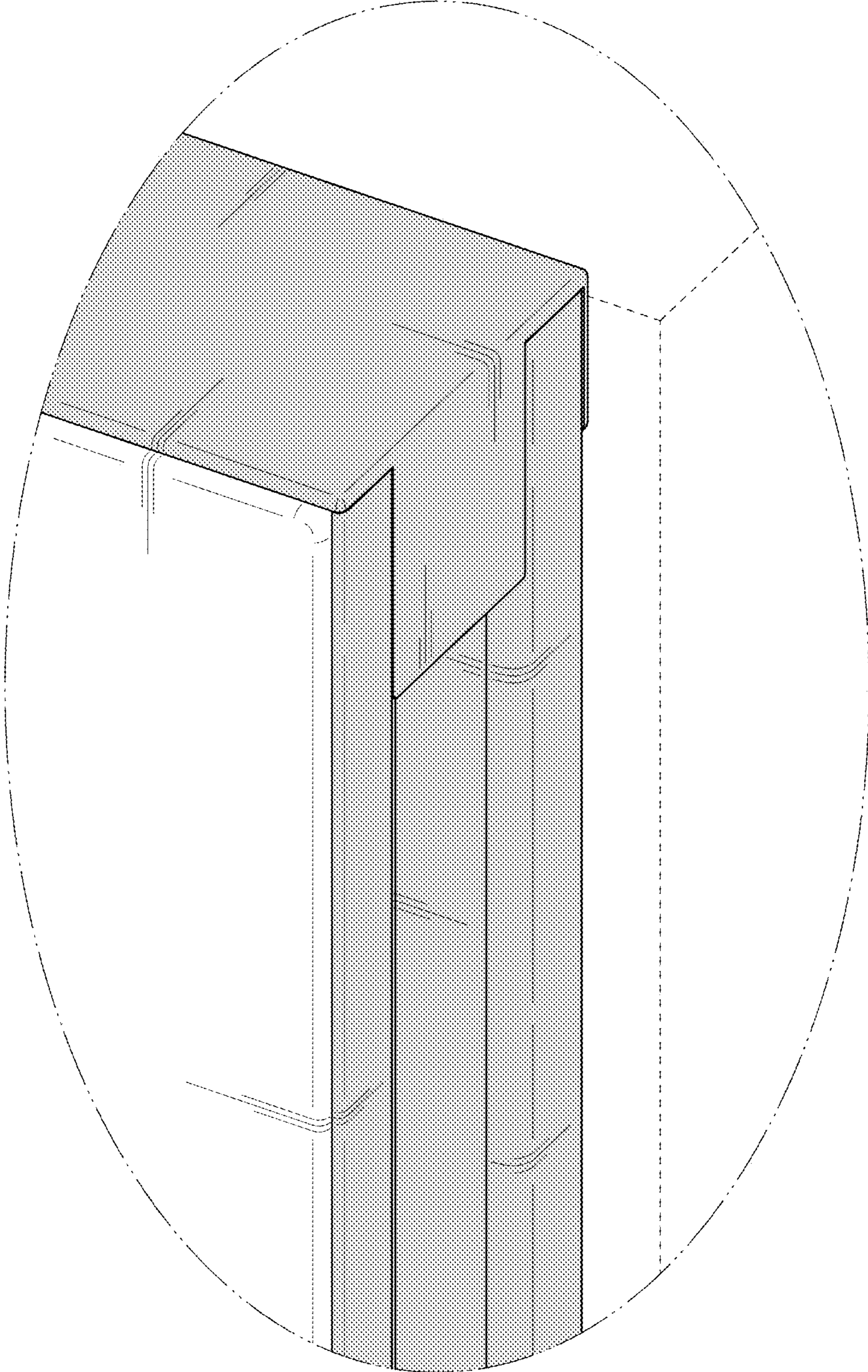




FIG. 9

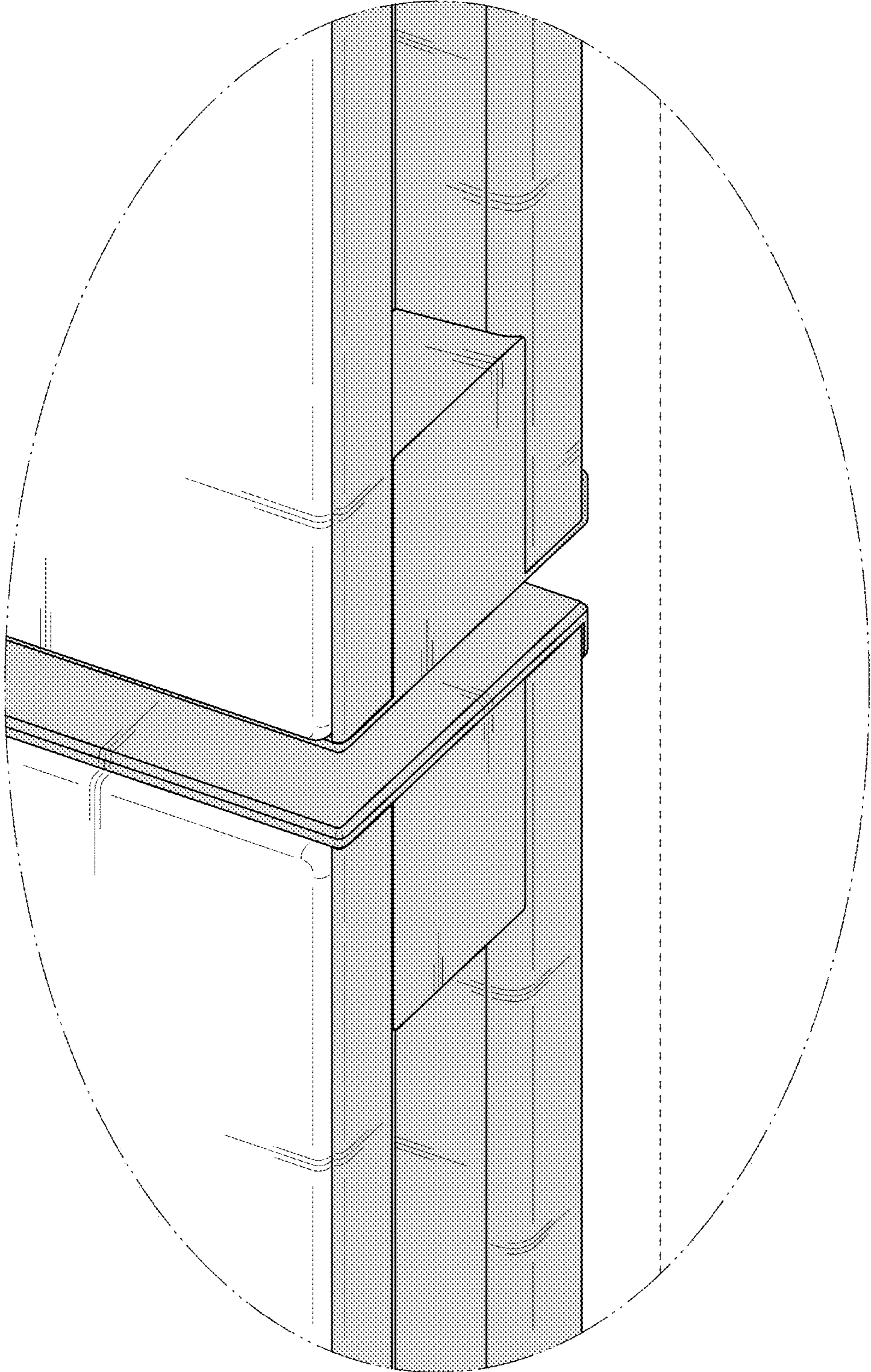


FIG. 10

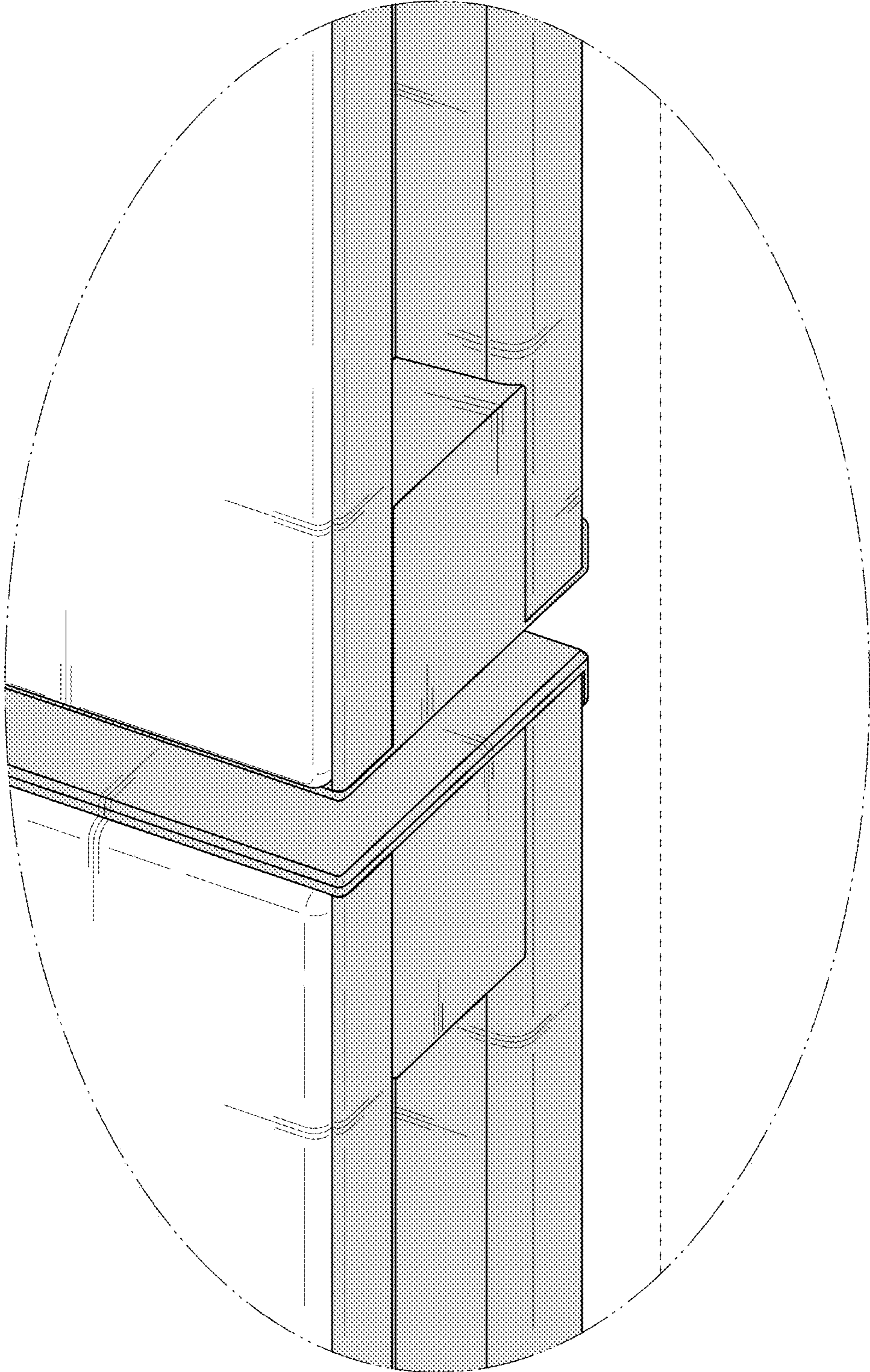


FIG. 11

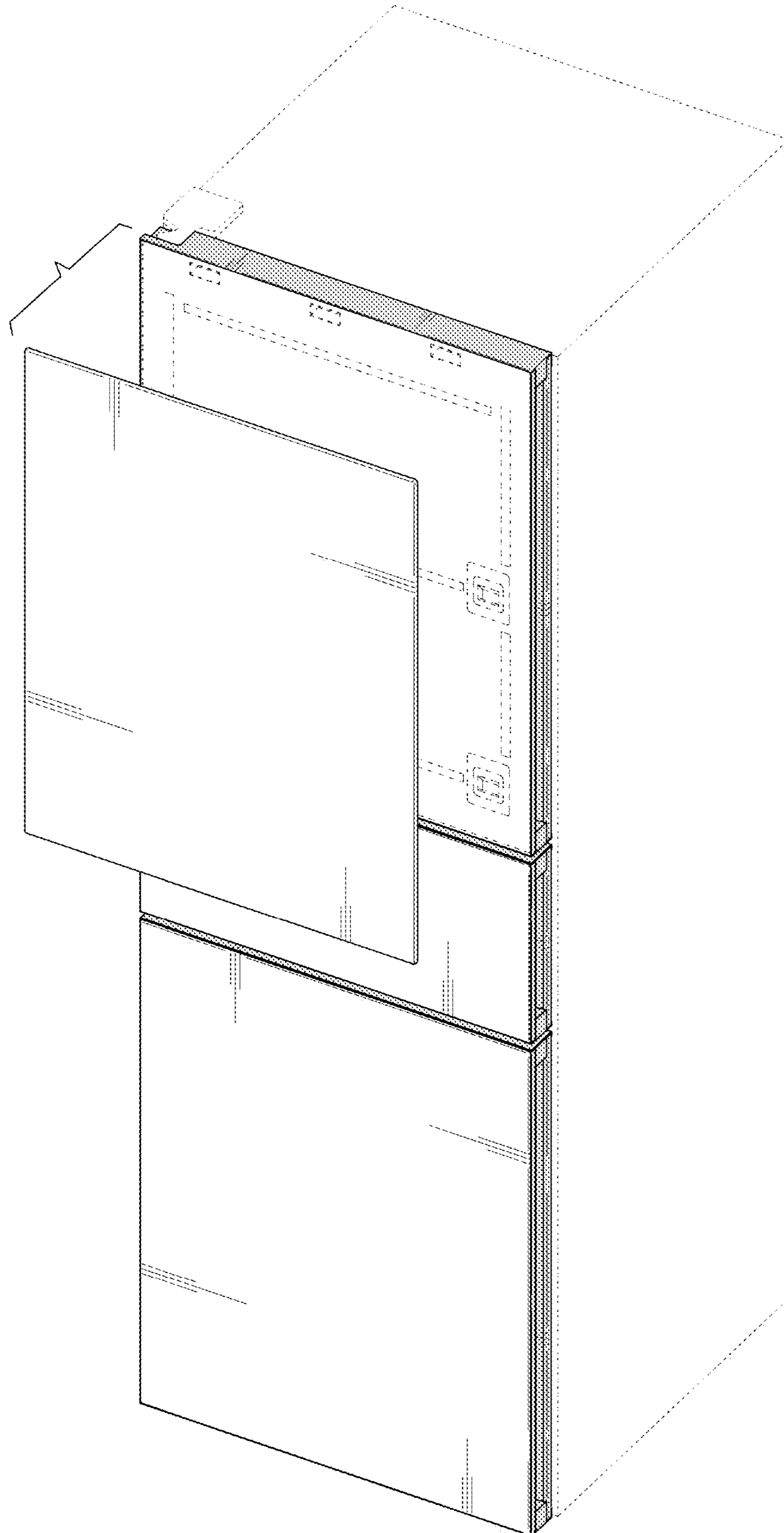


FIG. 12

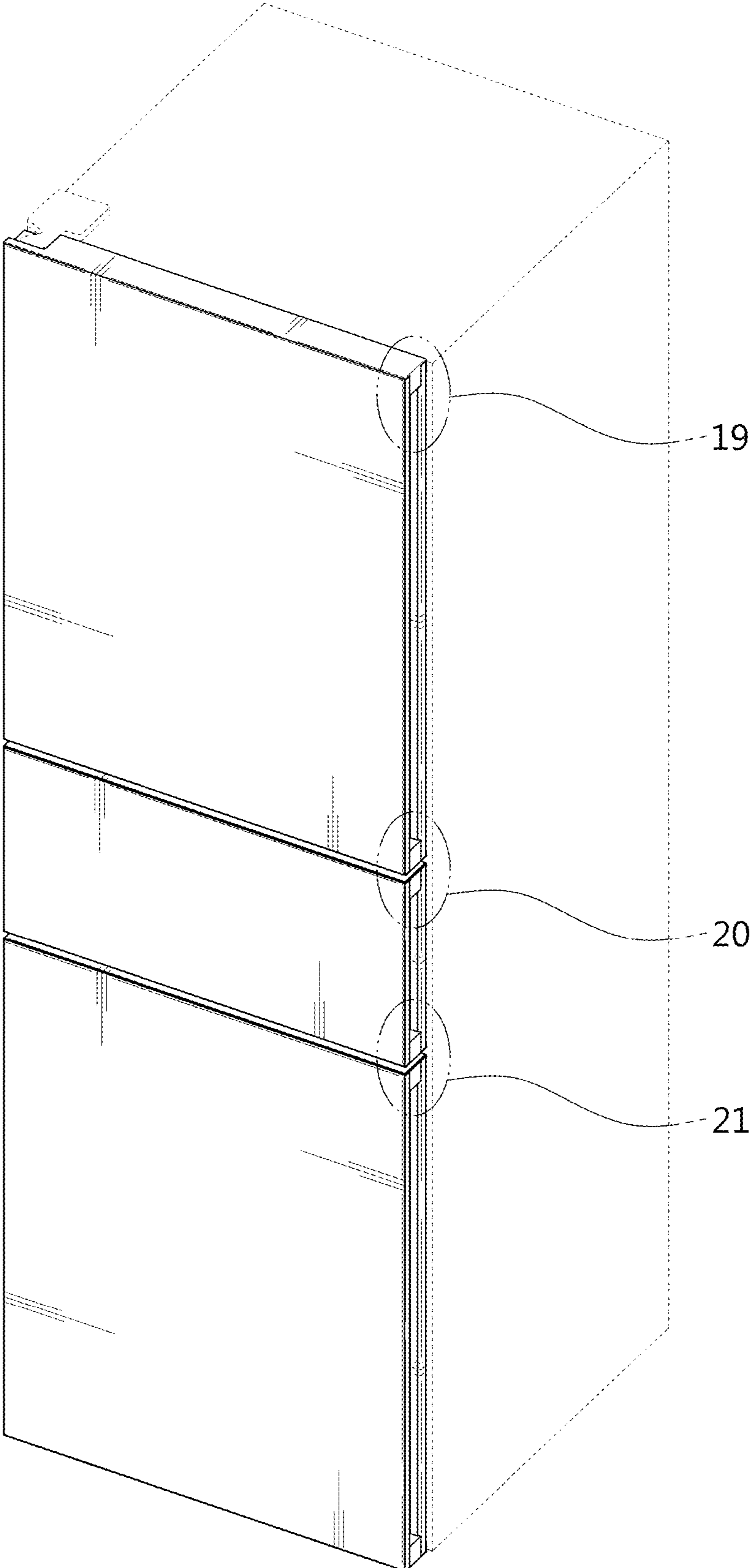


FIG. 13

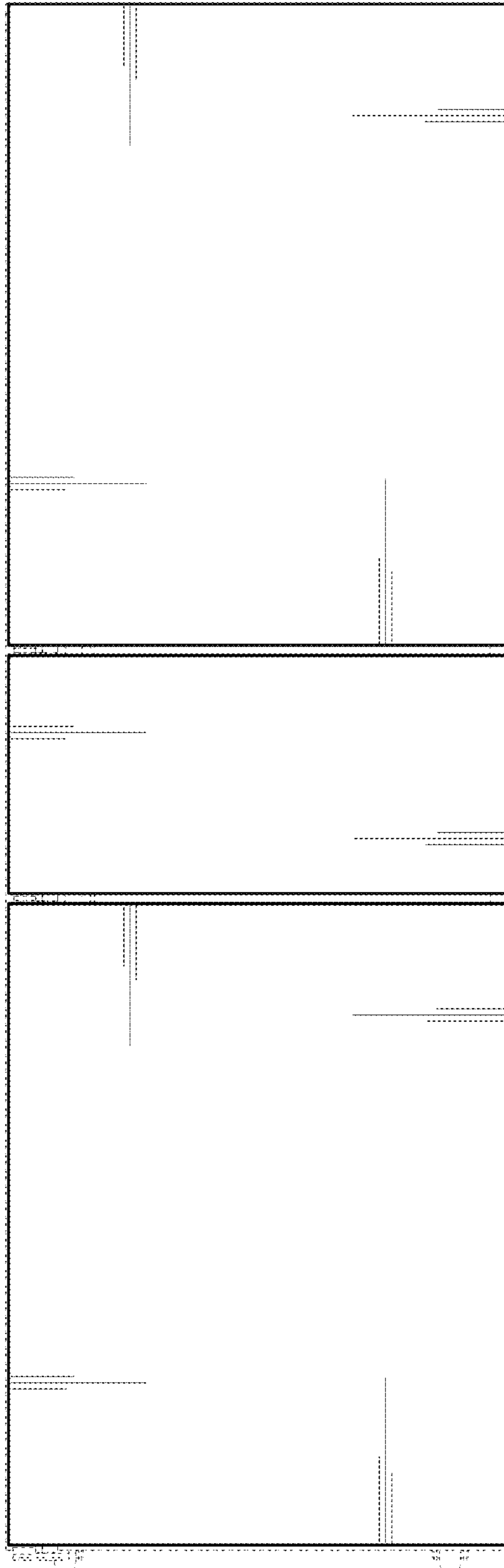


FIG. 14



FIG. 15

FIG. 16

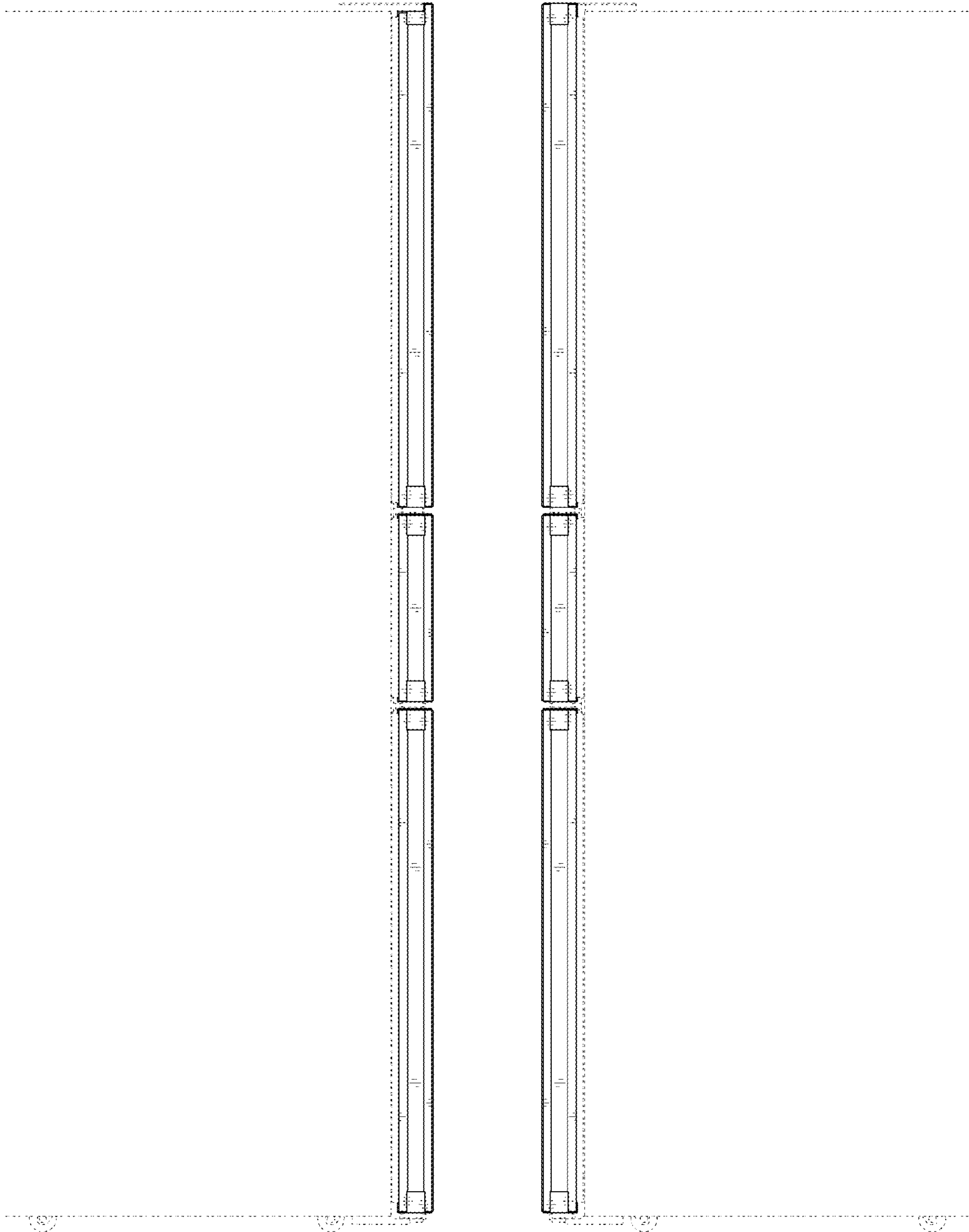


FIG. 17

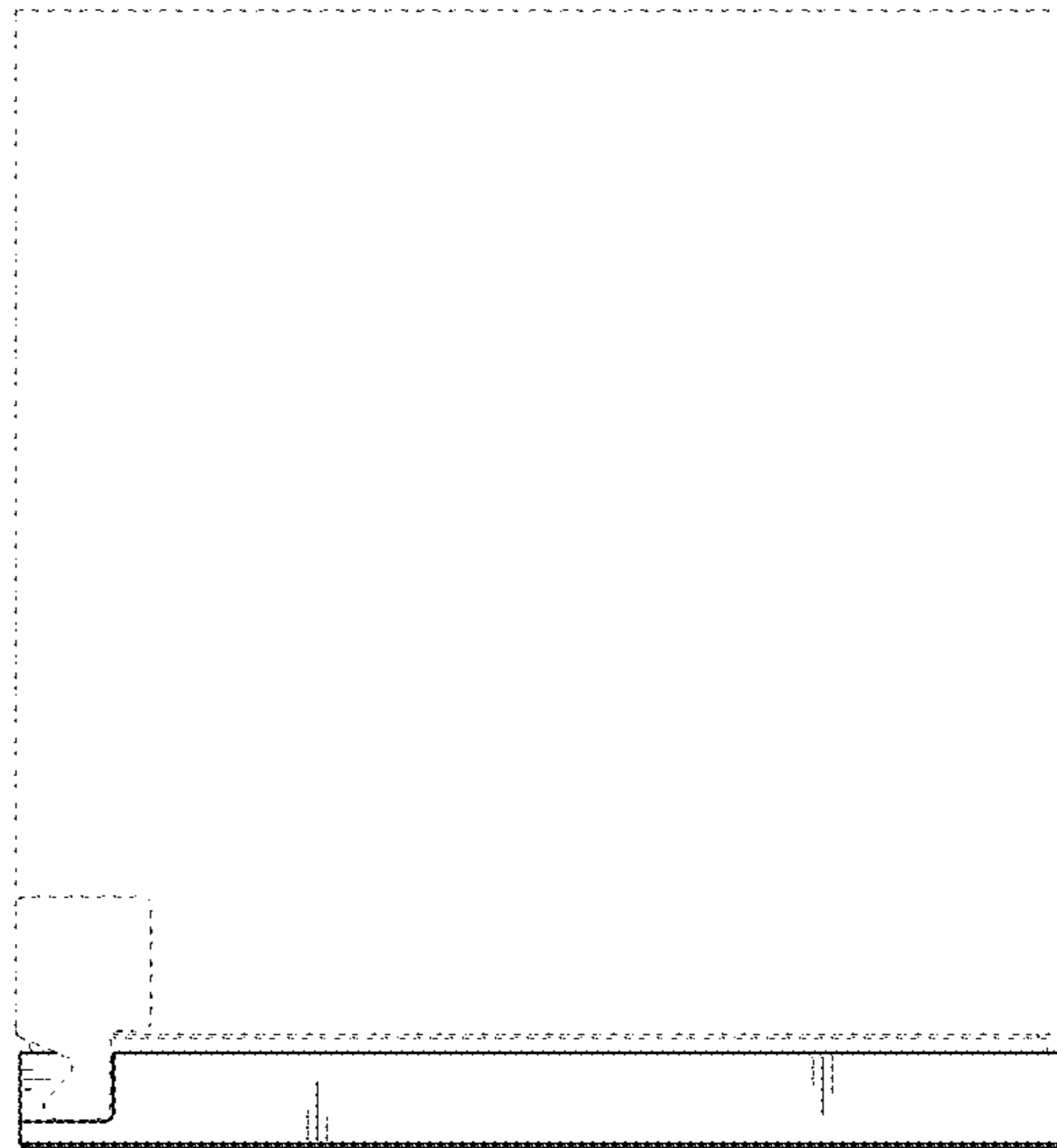


FIG. 18

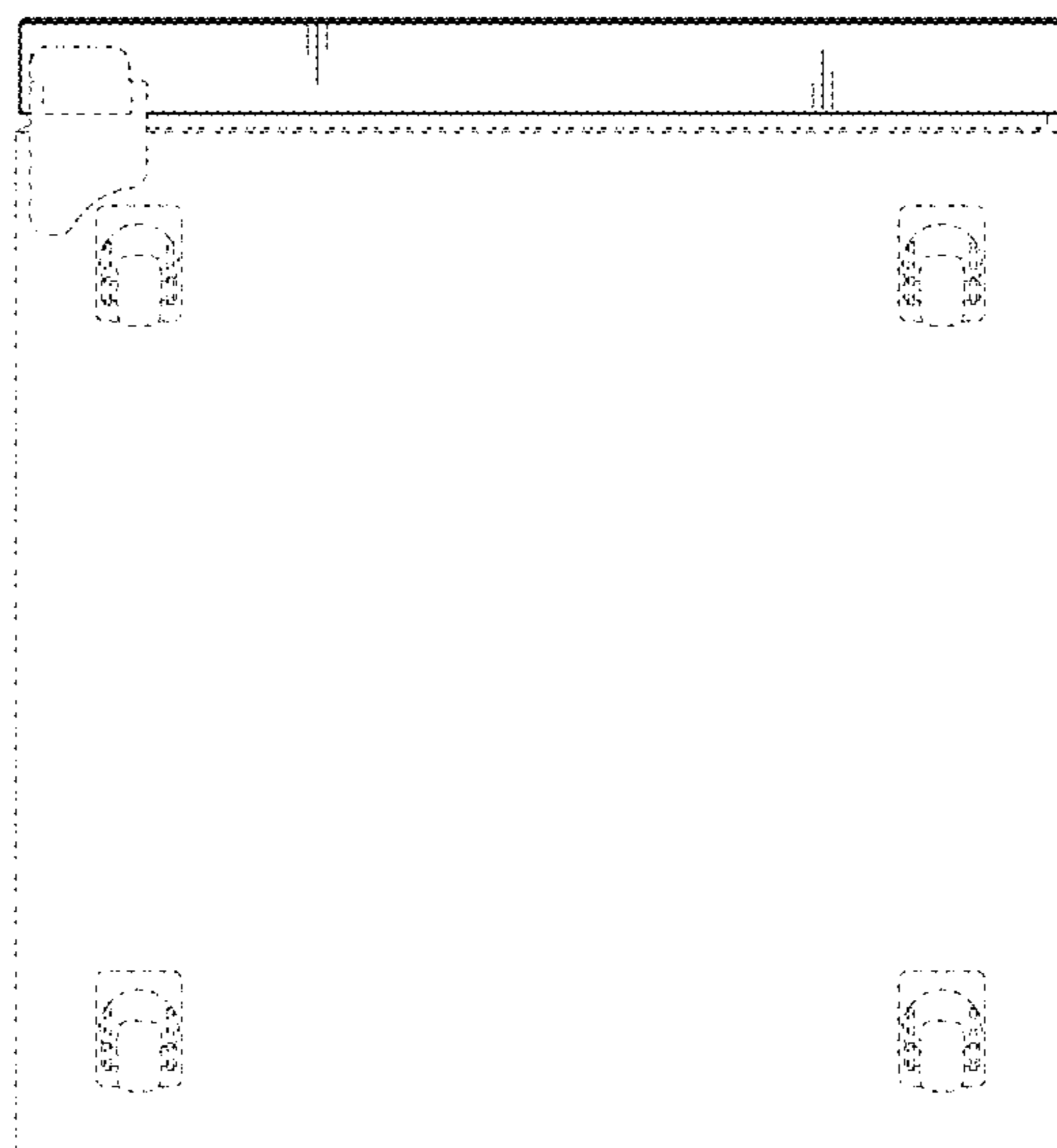




FIG. 19

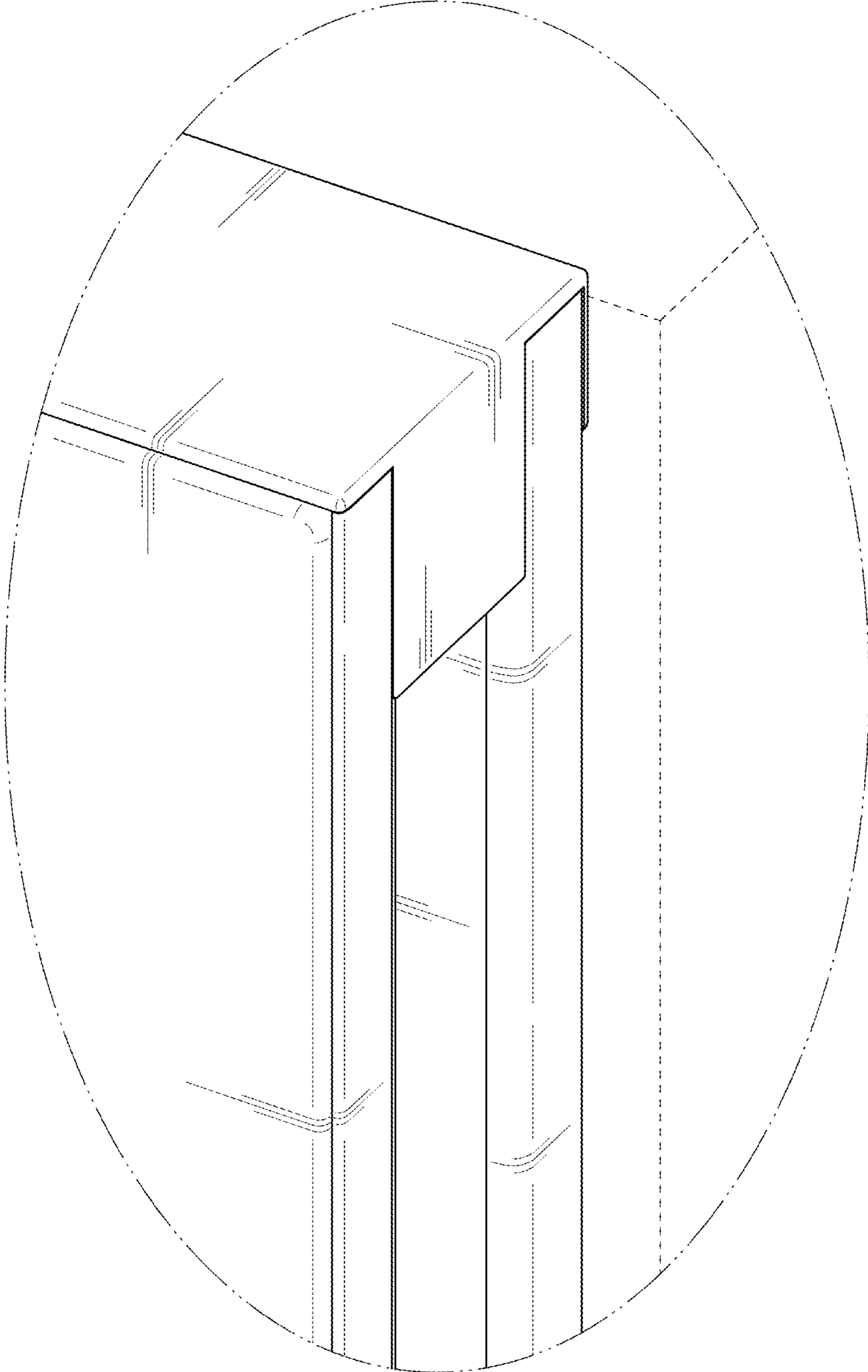


FIG. 20

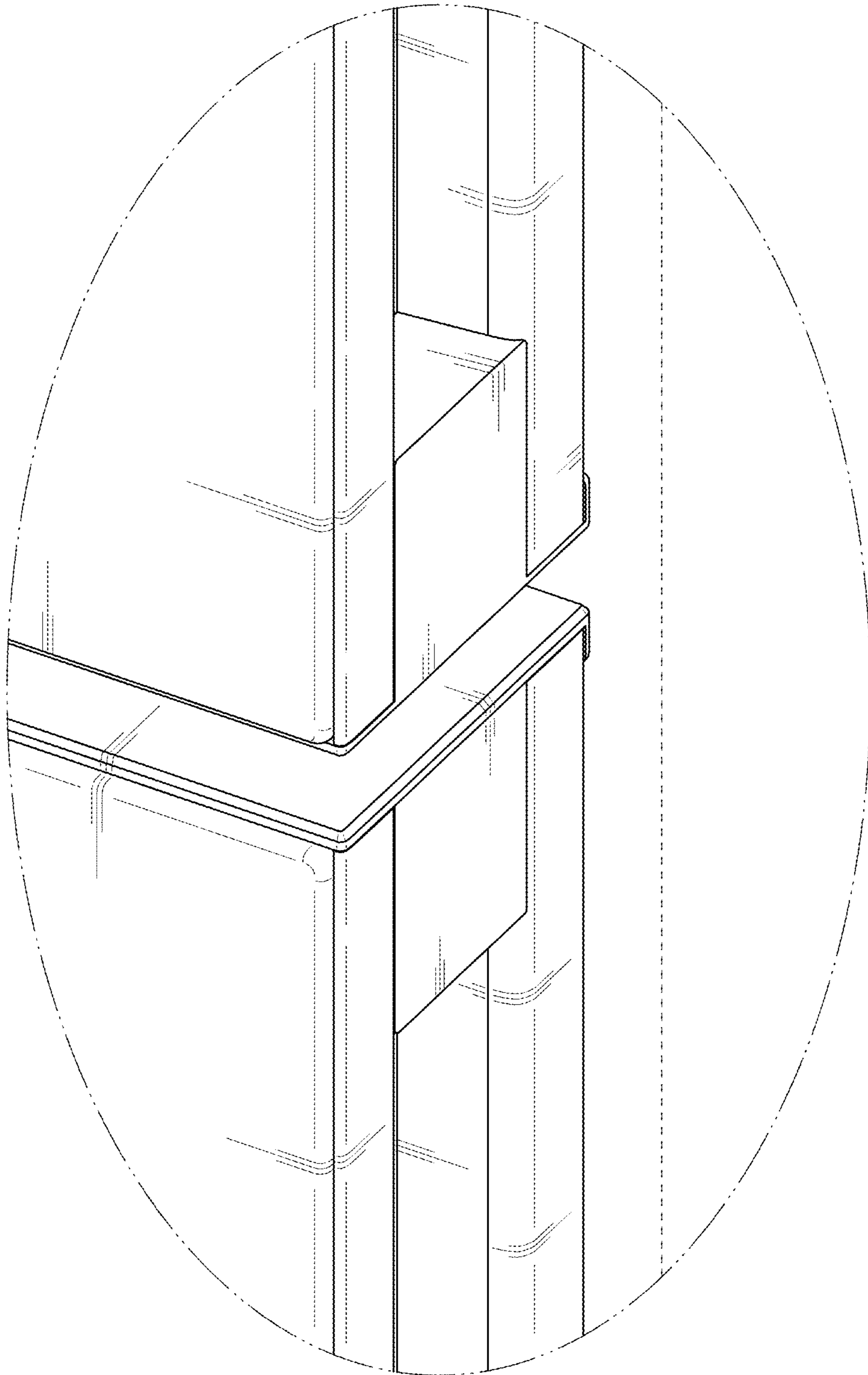


FIG. 21

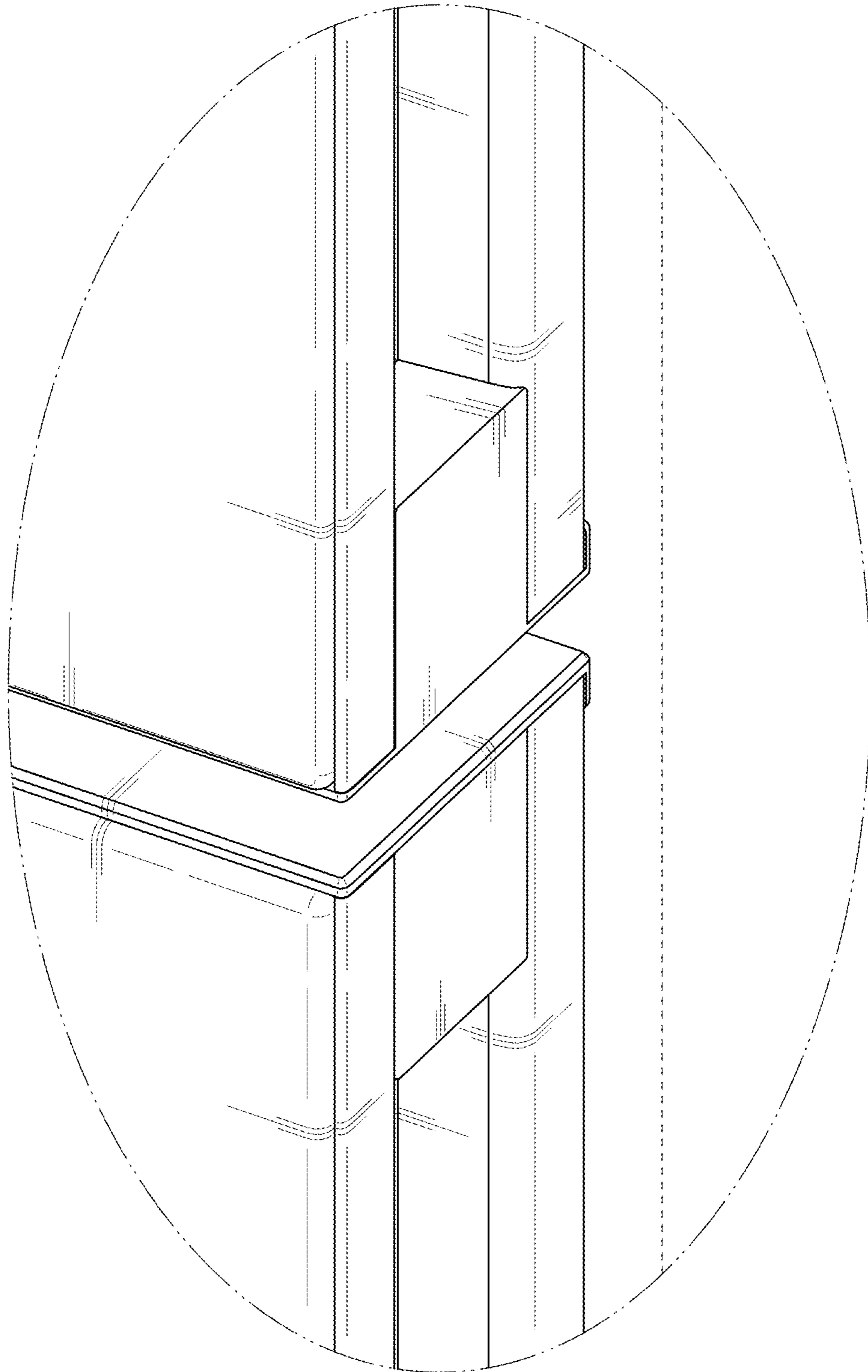


FIG. 22

