



US00D895913S

(12) **United States Design Patent** (10) **Patent No.:** **US D895,913 S**  
**Kim et al.** (45) **Date of Patent:** **\*\* Sep. 8, 2020**

(54) **DOOR FOR DEHUMIDIFYING  
 DEODORIZING AND WRINKLEREDUCING  
 MACHINE FOR CLOTHING**

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(71) Applicant: **LG Electronics Inc.**, Seoul (KR)

(57) **CLAIM**

The ornamental design for a door for dehumidifying deodorizing and wrinkle-reducing machine for clothing, as shown and described.

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**Donghwan Lee**, Seoul (KR); **Junyi Heo**, Seoul (KR); **Sungkyong Han**, Seoul (KR); **Jeaseok Seong**, Seoul (KR)

**DESCRIPTION**

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

1. Door for dehumidifying, deodorizing and wrinkle-reducing machine for clothing

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

- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Left
- 1.5 : Right
- 1.6 : Top
- 1.7 : Bottom
- 1.8 : Reference
- 1.9 : Perspective view 2
- 1.10 : Front view 2
- 1.11 : Back view 2
- 1.12 : Left view 2
- 1.13 : Right view 2
- 1.14 : Top view 2
- 1.15 : Bottom view 2
- 1.16 : Reference view 2
- 1.17 : Reference view 3

(21) Appl. No.: **35/507,349**

(22) Filed: **Jan. 25, 2019**

(80) **Hague Agreement Data**

Int. Filing Date: **Jan. 25, 2019**  
 Int. Reg. No.: **DM/202457**  
 Int. Reg. Date: **Jan. 25, 2019**  
 Int. Reg. Pub. Date: **Aug. 30, 2019**

The broken lines depict portions of door for dehumidifying, deodorizing and wrinkle-reducing machine for clothing that form no part of the claimed design; the fine lines on the drawings indicate the flat surface, curved surface or transparent part; reproduction 1.1 is a front perspective view of the door for dehumidifying, deodorizing and wrinkle-reducing machine for clothing; reproduction 1.2 is a front view thereof; reproduction 1.3 is a back view thereof; reproduction 1.4 is a left view thereof; reproduction 1.5 is a right view thereof; reproduction 1.6 is a top view thereof; reproduction 1.7 is a bottom view thereof; reproduction 1.8 is a reference view showing a state in which the claimed design has been attached to the main body and the display operated; reproduction 1.9 is a front perspective view in a condition that the

(51) **LOC (12) Cl.** ..... **32-01**

(52) **U.S. Cl.**  
 USPC ..... **D32/10**

(58) **Field of Classification Search**  
 USPC ..... D32/5-10; D15/79-91  
 (Continued)

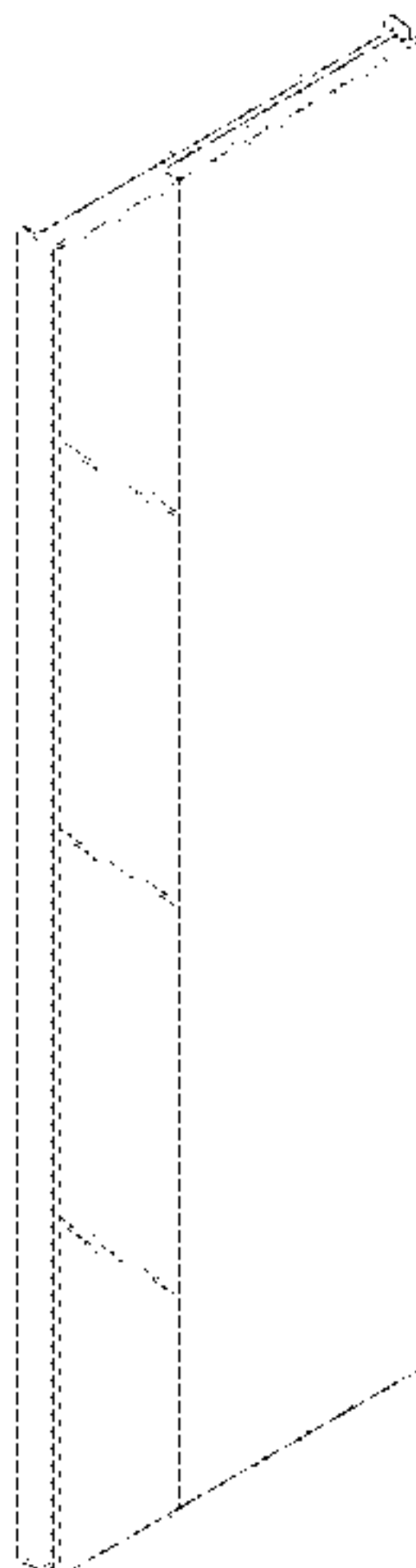
(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D191,951 S \* 12/1961 Beduhn ..... D32/10  
 D659,917 S \* 5/2012 Jeon ..... D32/10  
 (Continued)

*Primary Examiner* — Khawaja Anwar

(Continued)



front right door has been opened; reproduction 1.10 is a front view of reproduction 1.9; reproduction 1.11 is a back view of reproduction 1.9; reproduction 1.12 is a left view of reproduction 1.9; reproduction 1.13 is a right view of reproduction 1.9; reproduction 1.14 is a top view of reproduction 1.9; reproduction 1.15 is a bottom view of reproduction 1.9; reproduction 1.16 is a reference view showing a state in which the claimed design has been attached to the main body and the front right outer door has been opened; reproduction 1.17 is a reference view showing a state in which the claimed design has been attached to the main body and the whole door has been opened; reproductions 1.8, 1.16 and 1.17 are reference views that form no part of the claimed design; this is a design for a door for dehumidifying, deodorizing and wrinkle-reducing machine for clothing with the front door is vertically divided, and a pants press is provided in a form of door-in-door type; as shown in reproduction 1.16, it is possible to open only the press part and hang pants inside of it; on the left side of the divided door, as shown in reproduction 1.8, the display part is hidden and appears when it used.

**1 Claim, 17 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... F25B 49/02; F25B 49/022; F25B 13/00;  
 F25B 2600/0253; F25B 2700/1931; F25B  
 2400/0403; F25B 25/005; F25B  
 2700/171; F25B 2700/2104; F25B 6/04;  
 F25B 15/00; F25B 1/04; F25B 1/10;  
 F25B 21/02; F25B 21/04; F25B  
 2309/061; F25B 2313/0251; F25B  
 2339/044; F25B 2341/0662; F25B  
 2400/0401; F25B 2400/0409; F25B  
 2400/0411; F25B 2400/0417; F25B

2400/0751; F25B 2400/22; F25B  
 2400/23; F25B 2500/12; F25B 2500/13;  
 F25B 2500/19; F25B 2500/222; F25B  
 2500/27; F25B 2500/29; F25B 2600/021;  
 F25B 2600/0271; F25B 2600/0272; F25B  
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 F26B 23/02; F26B 21/001; F26B 25/14;  
 F26B 15/16; F26B 17/12; F26B 21/006;  
 F26B 21/08; F26B 21/10; F26B 21/12;  
 F26B 2200/08; F26B 2200/12; F26B  
 2210/12; F26B 25/22; F26B 3/06; F26B  
 9/066

See application file for complete search history.

(56)

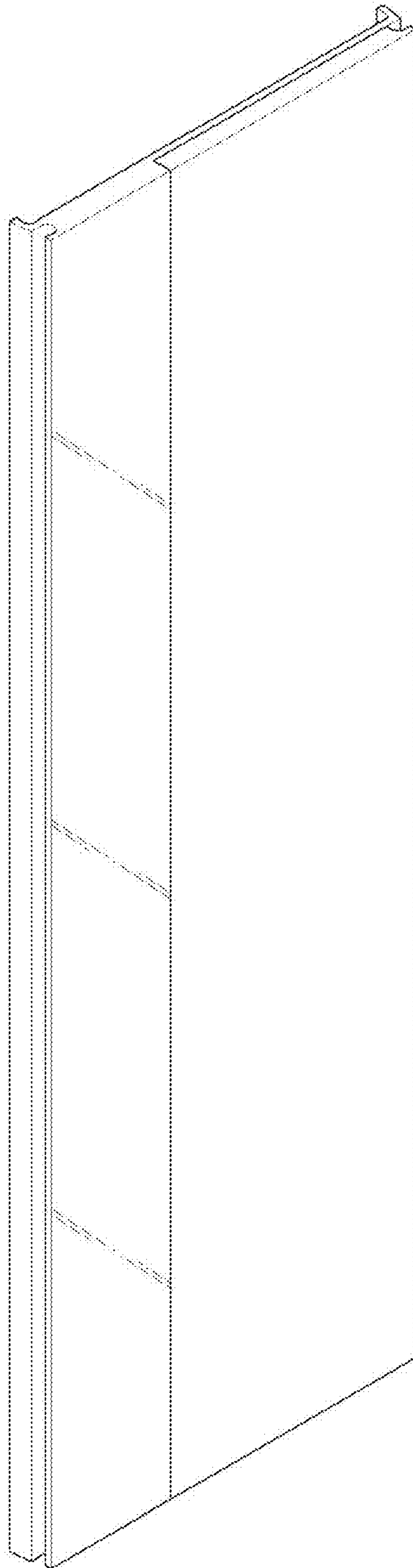
**References Cited**

U.S. PATENT DOCUMENTS

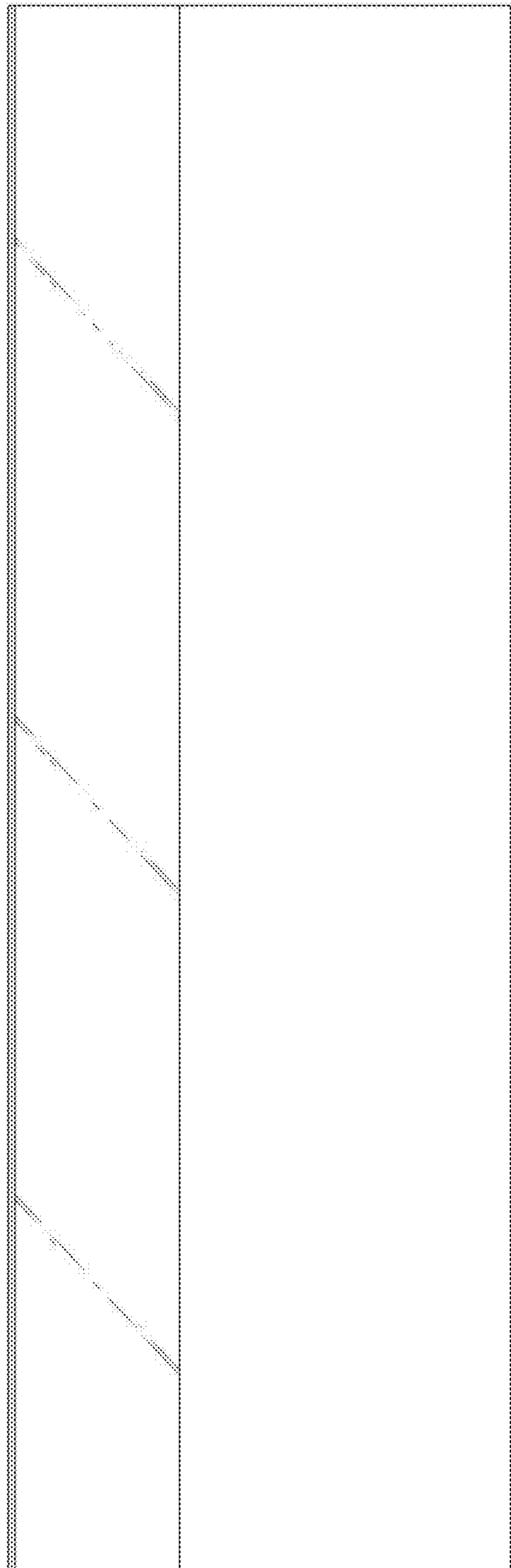
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D754,217	S	*	4/2016	Choi	.....	D15/89
D755,261	S	*	5/2016	Choi	.....	D15/89
D771,160	S	*	11/2016	Park	.....	D15/91
D854,058	S	*	7/2019	Jeon	.....	D15/91

\* cited by examiner

1.1

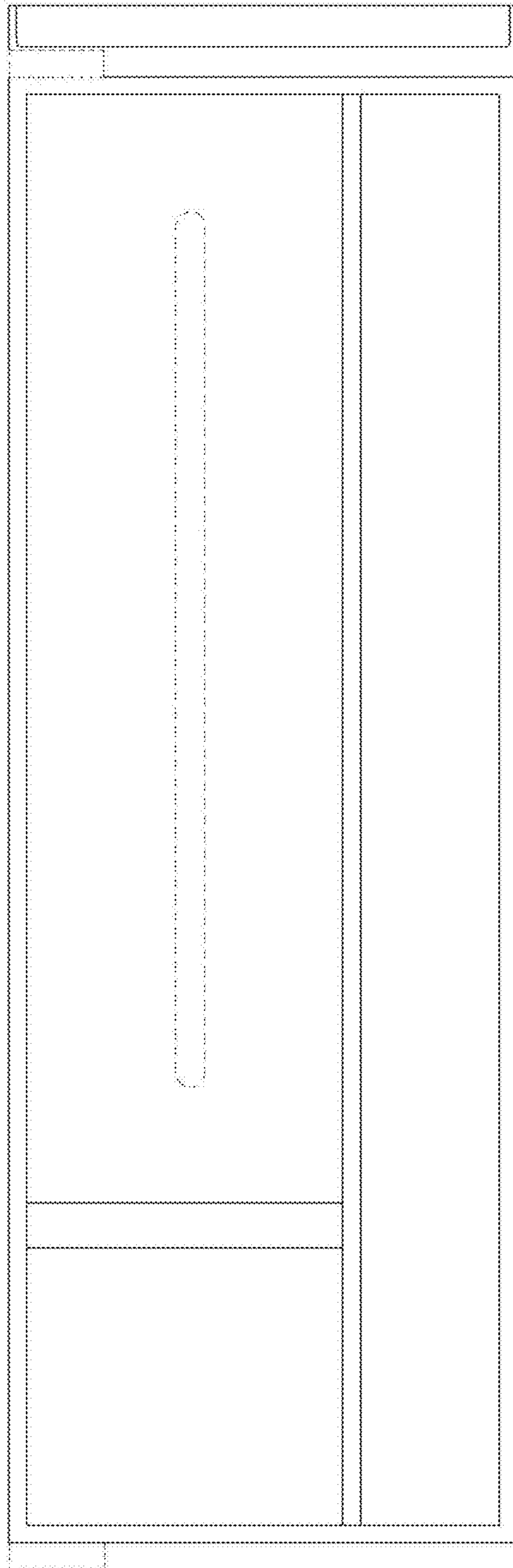


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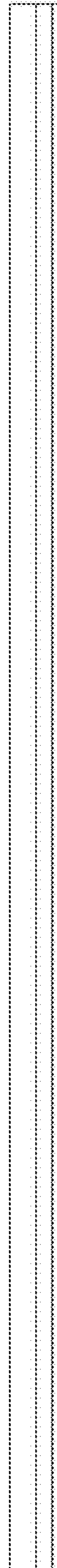




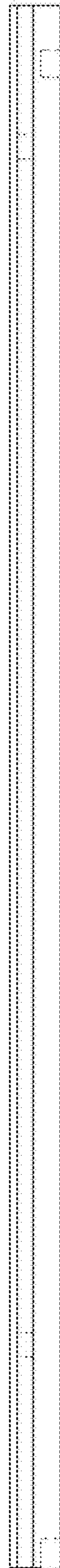
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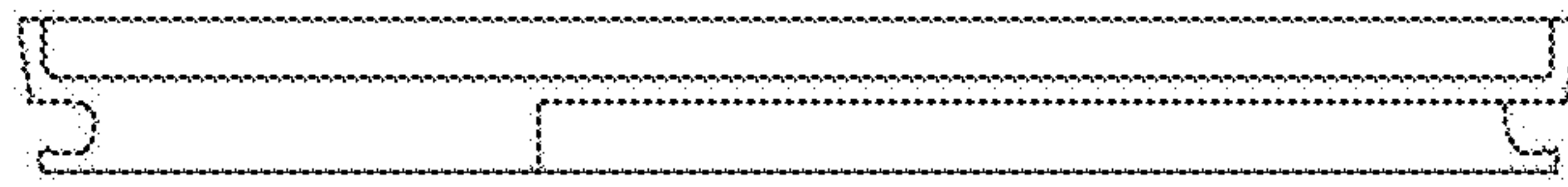
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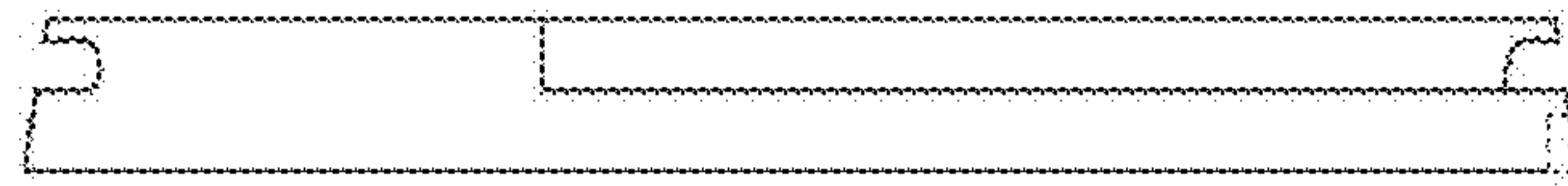


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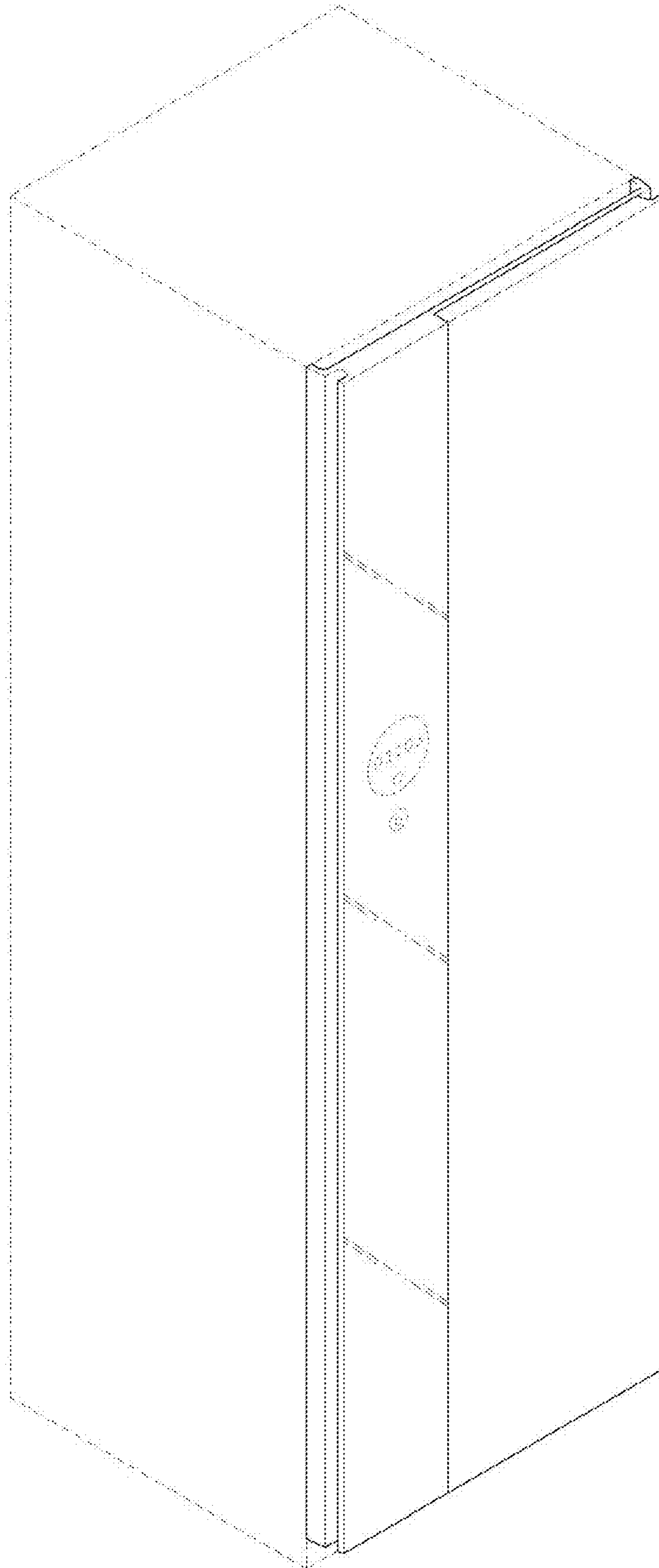




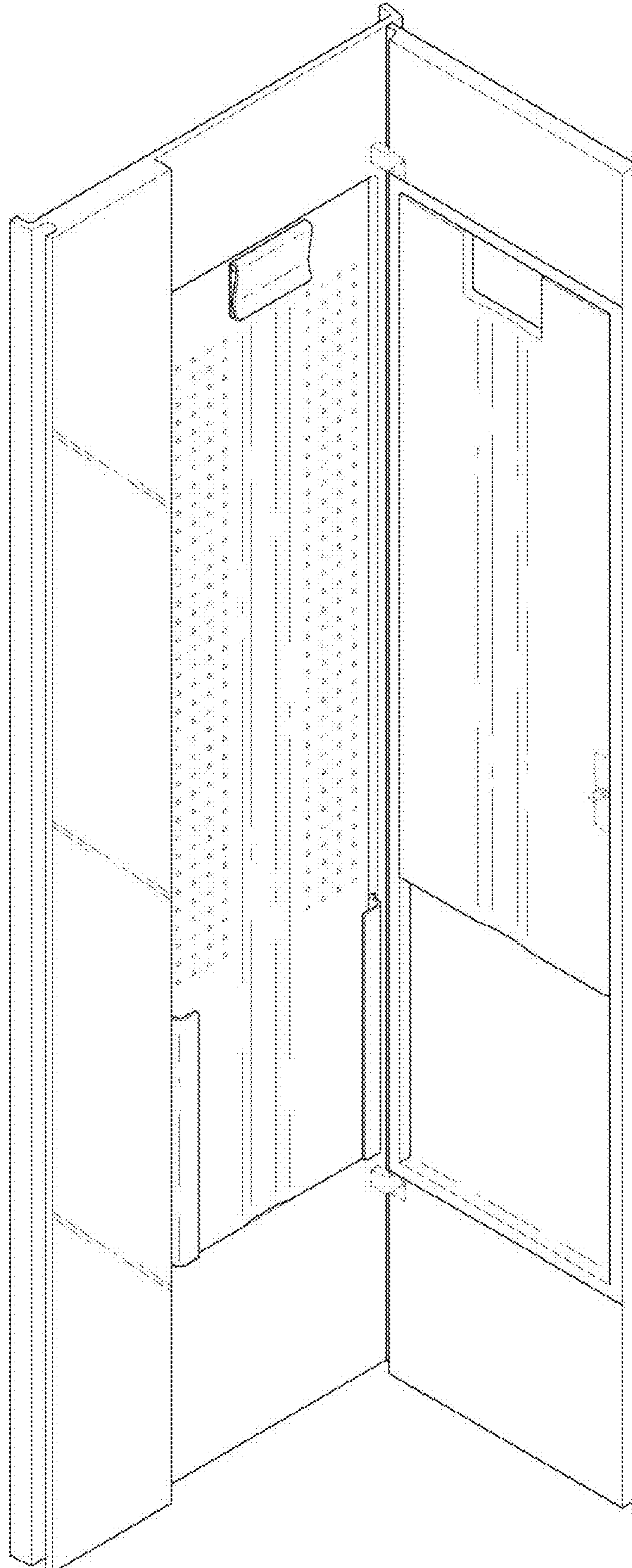
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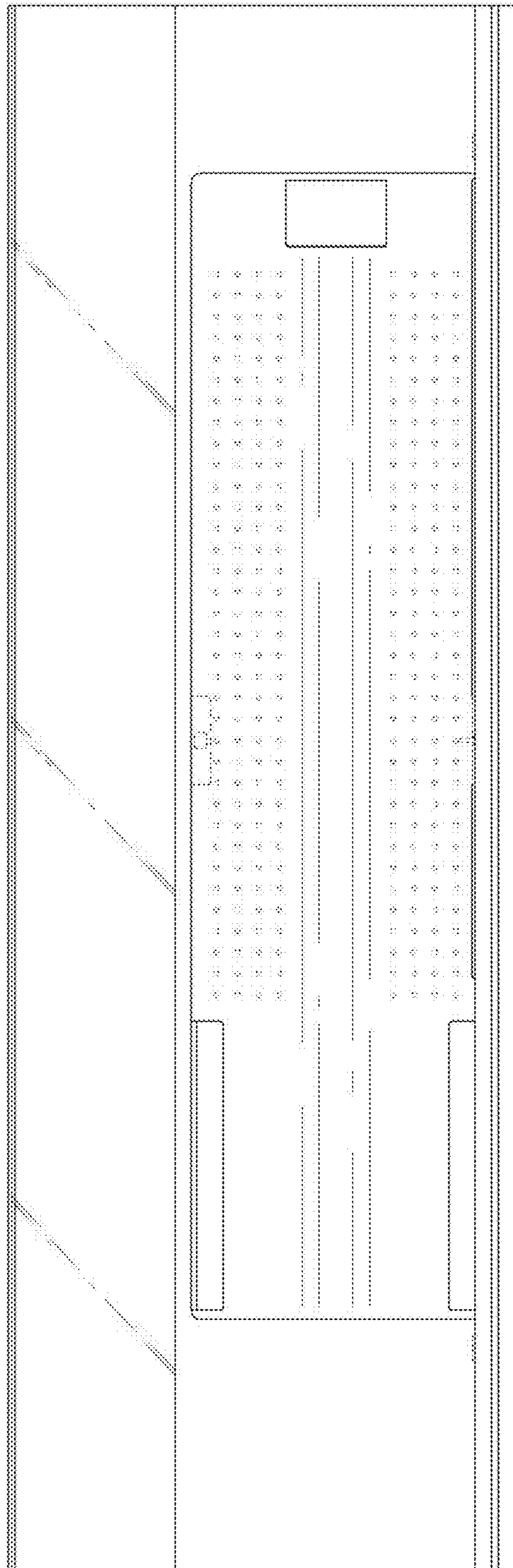
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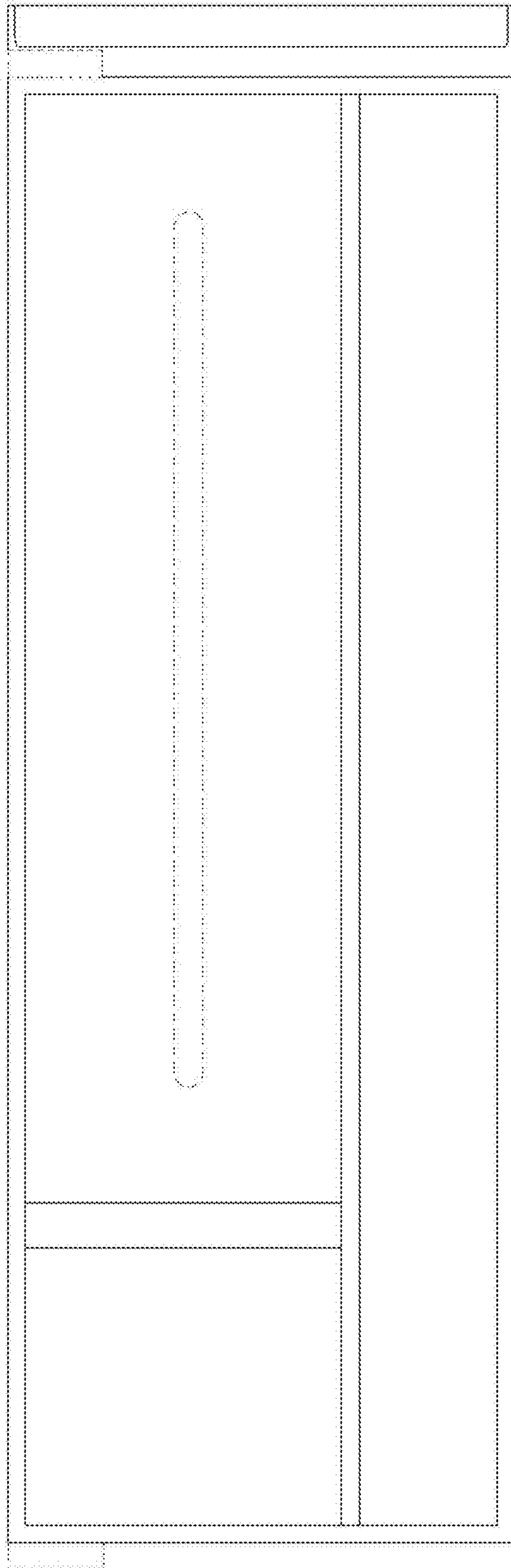
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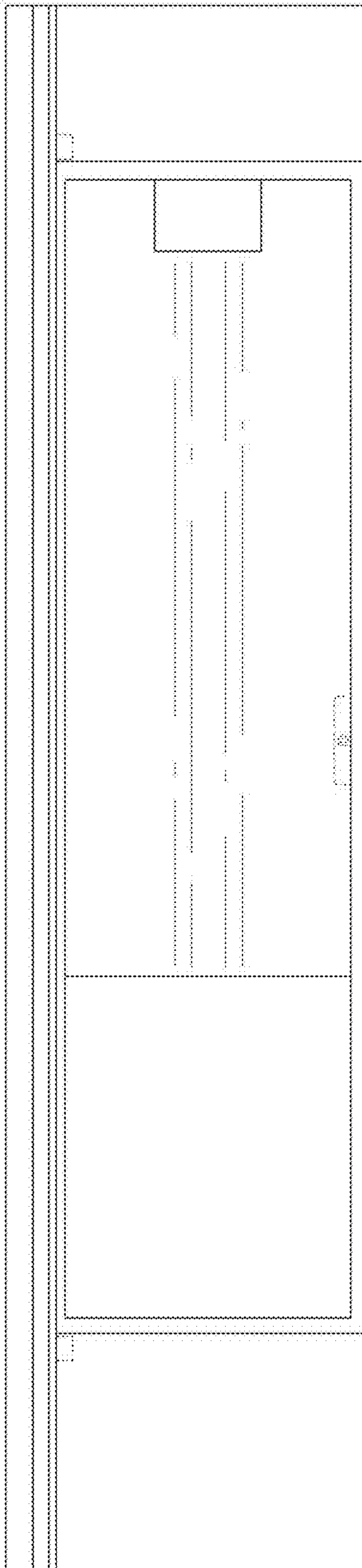
1.10



**1.11**

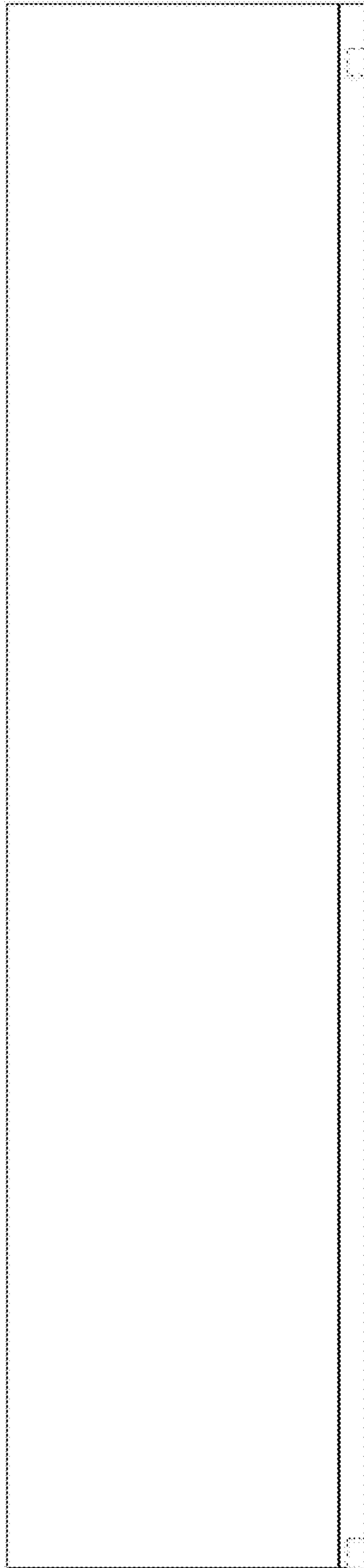


1.12

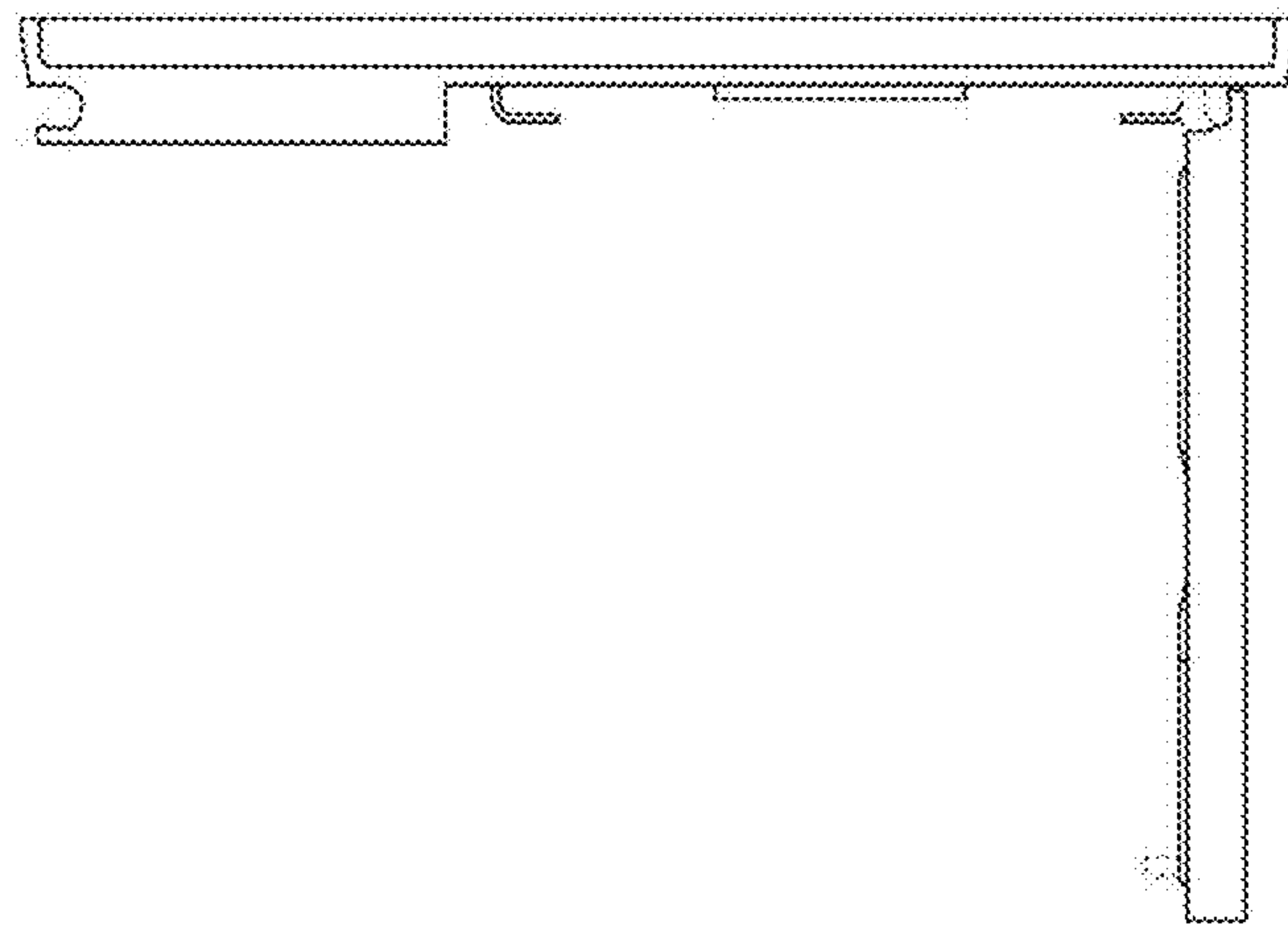




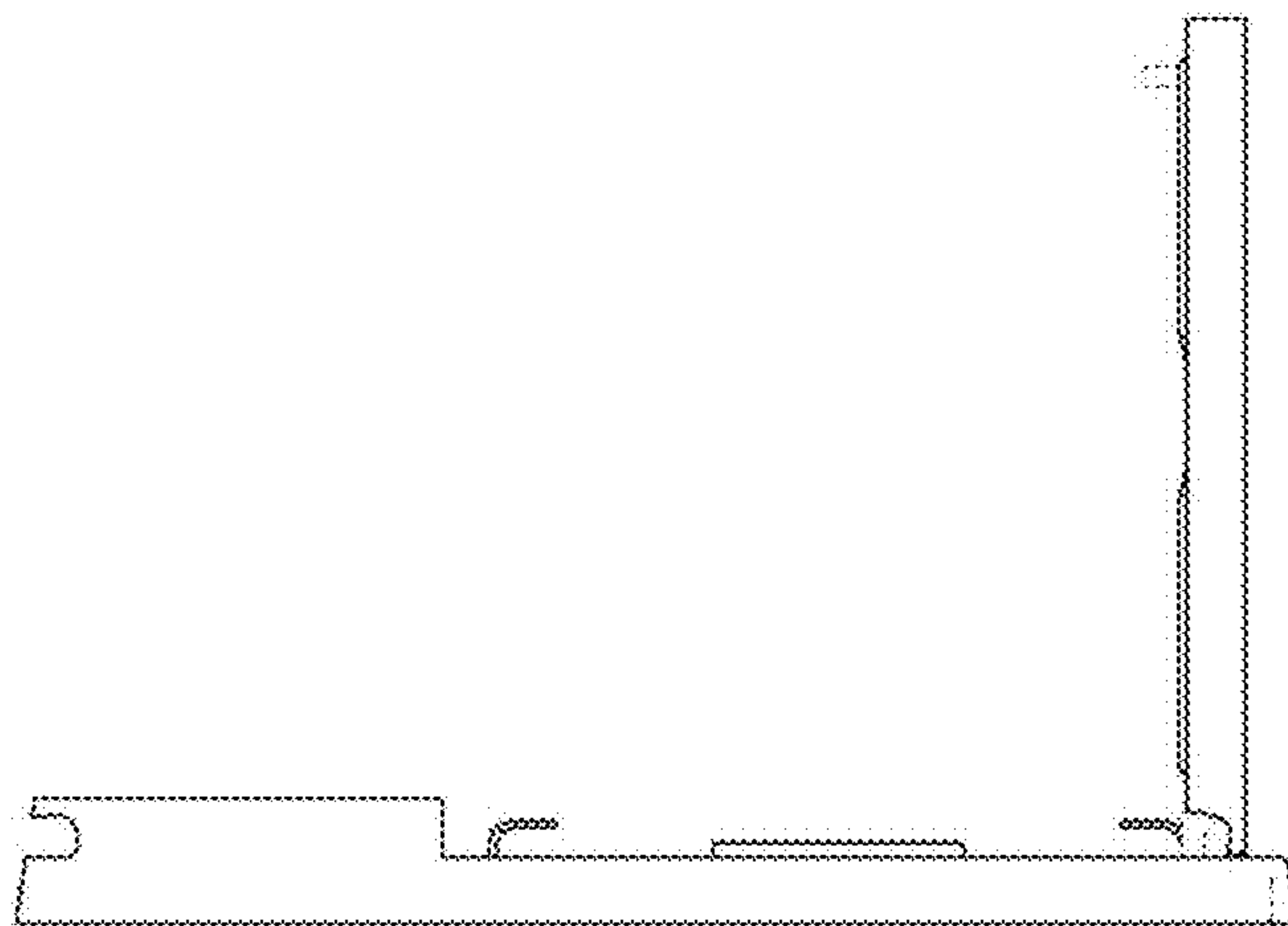
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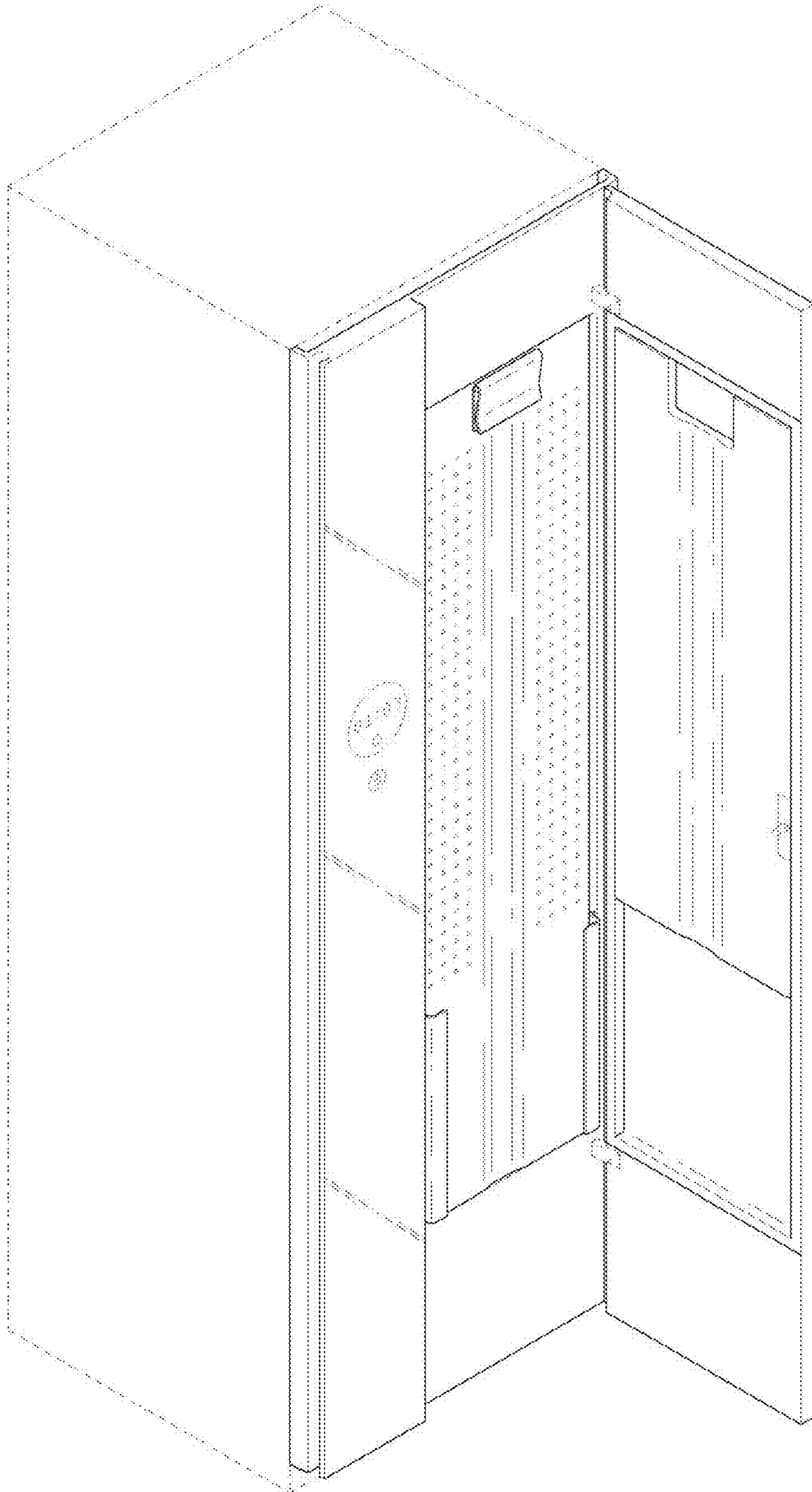
1.14



1.15



1.16



1.17

