



US00D906291S

(12) **United States Design Patent** (10) **Patent No.:** **US D906,291 S**  
**Park et al.** (45) **Date of Patent:** **\*\* \*Dec. 29, 2020**

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

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(57) **CLAIM**

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

(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

**DESCRIPTION**

(\*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **35/507,309**

(22) Filed: **Feb. 22, 2019**

(80) **Hague Agreement Data**

Int. Filing Date: **Feb. 22, 2019**  
Int. Reg. No.: **DM/201325**  
Int. Reg. Date: **Feb. 22, 2019**  
Int. Reg. Pub. Date: **Aug. 23, 2019**

1. Indoor wall incorporated with built-in home appliances
- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Left
- 1.5 : Top
- 1.6 : Bottom
- 1.7 : Exploded
- 1.8 : Perspective view 2
- 1.9 : Front view 2
- 1.10 : Back view 2
- 1.11 : Left view 2
- 1.12 : Top view 2
- 1.13 : Bottom view 2
- 1.14 : Reference view

(30) **Foreign Application Priority Data**

Aug. 22, 2018 (KR) ..... 30-2018-0039120

(51) **LOC (12) 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)

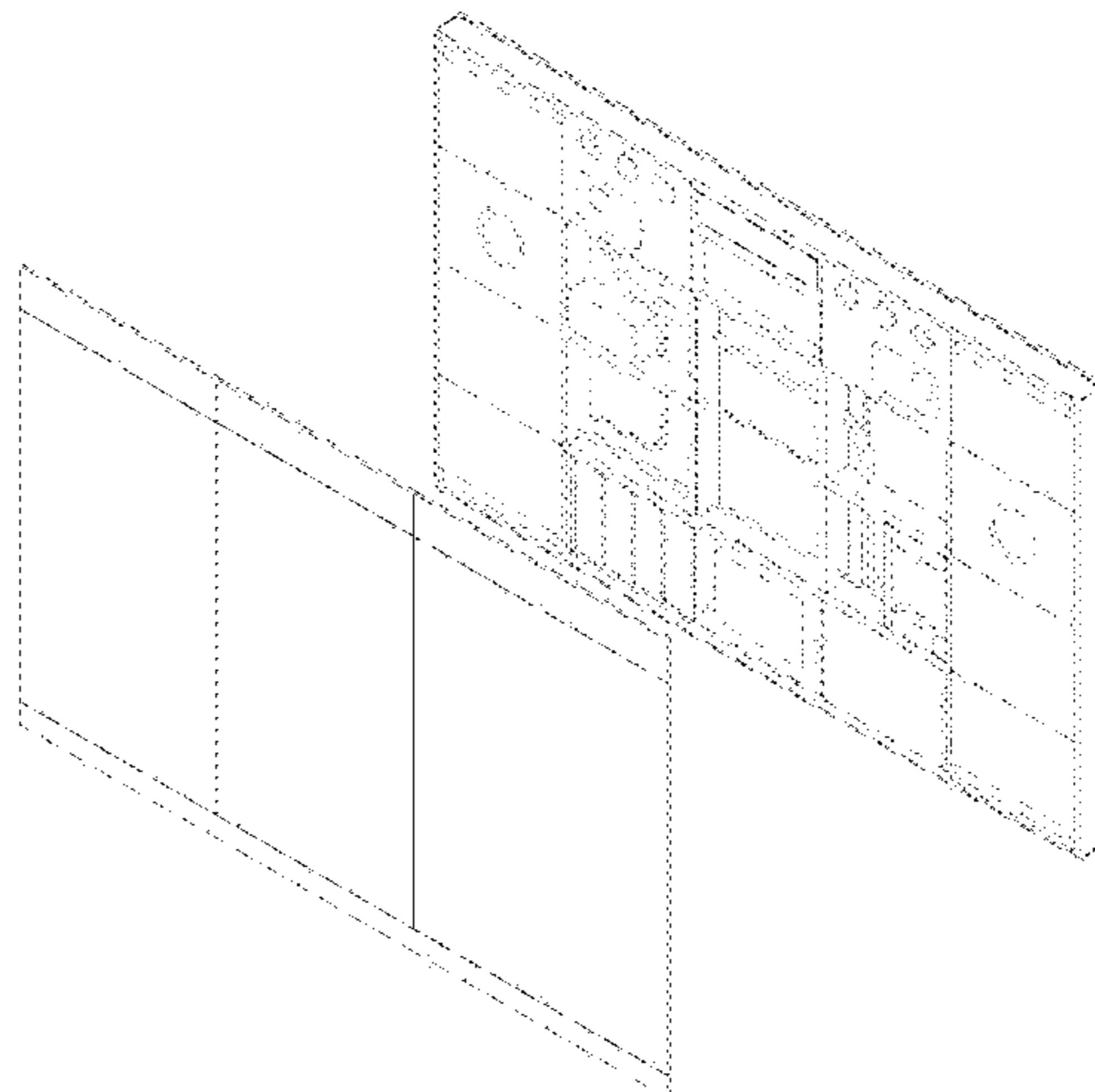
The broken lines depict portions of an indoor wall incorporated with built-in home appliances that form no part of the claimed design; reproductions 1.1 to 1.7 are front perspective, front, back, left, top and bottom views of the indoor wall incorporated with built-in home appliances, where the right view is a mirror image of the left view; reproduction 1.7 is an exploded view showing the state where the cover has been detached from the front; reproductions 1.8 to 1.13 are front perspective, front, back, left, top, bottom views in condition that the beam projector has been protruded at the center of the upper part, where the right view is a mirror image of the left view; reproduction 1.14 is a reference view showing an example of a state in which a screen is projected at a central portion of the front from the beam projector at the center of the upper part, and forms no part of the claimed design; this design is for an indoor wall incorporated with built-in home appliances in which various modularized built-in home appliances (such as a beam projector, hub for

(56) **References Cited**

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(Continued)

(Continued)



home network, hub for IoT, speaker, air purifier, etc.) have been installed, as shown in reproduction 1.7.

1 Claim, 14 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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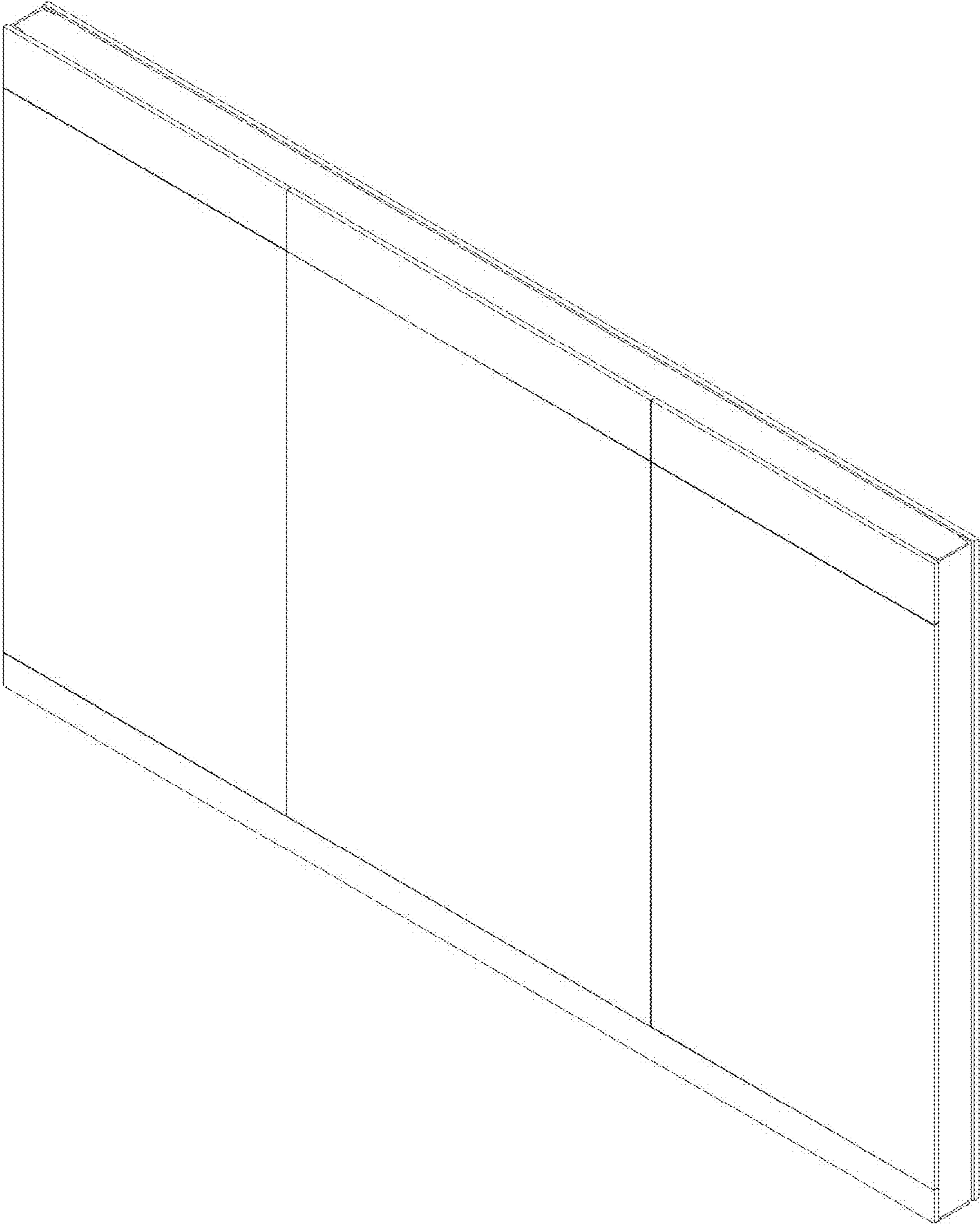
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D834,540 S *	11/2018	Poulheim .....	D13/164
D835,051 S *	12/2018	Poulheim .....	D13/162

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1.1

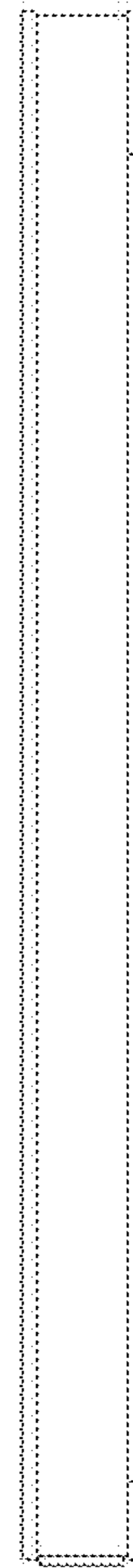


1.2

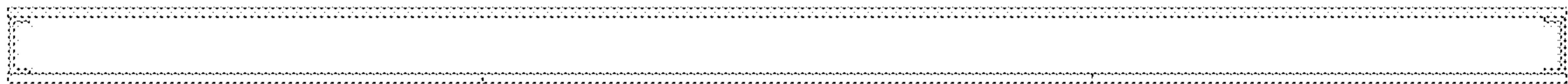
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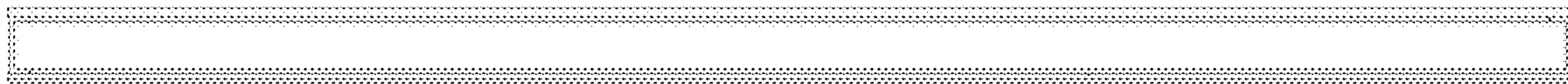
1.4



**1.5**

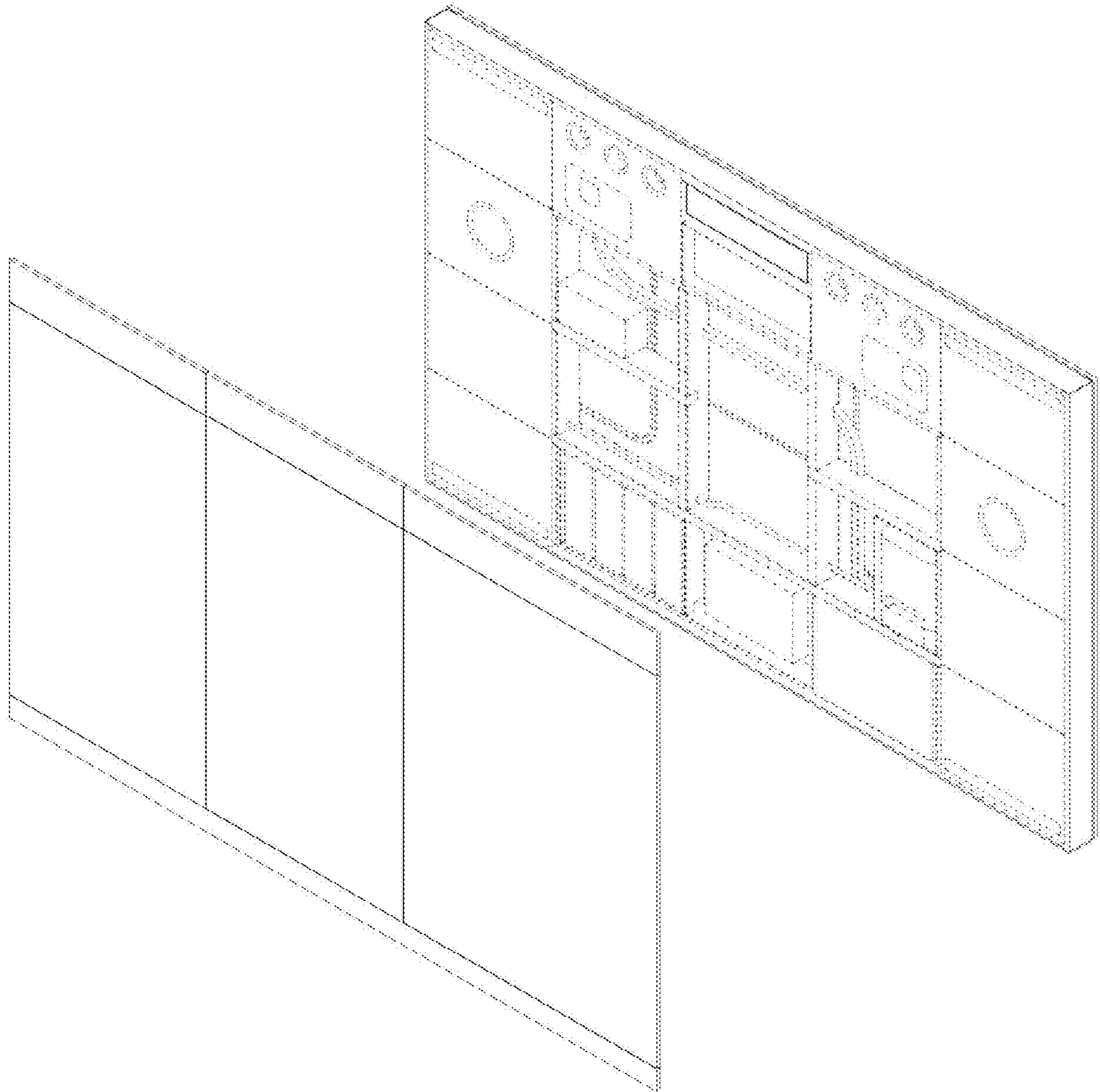


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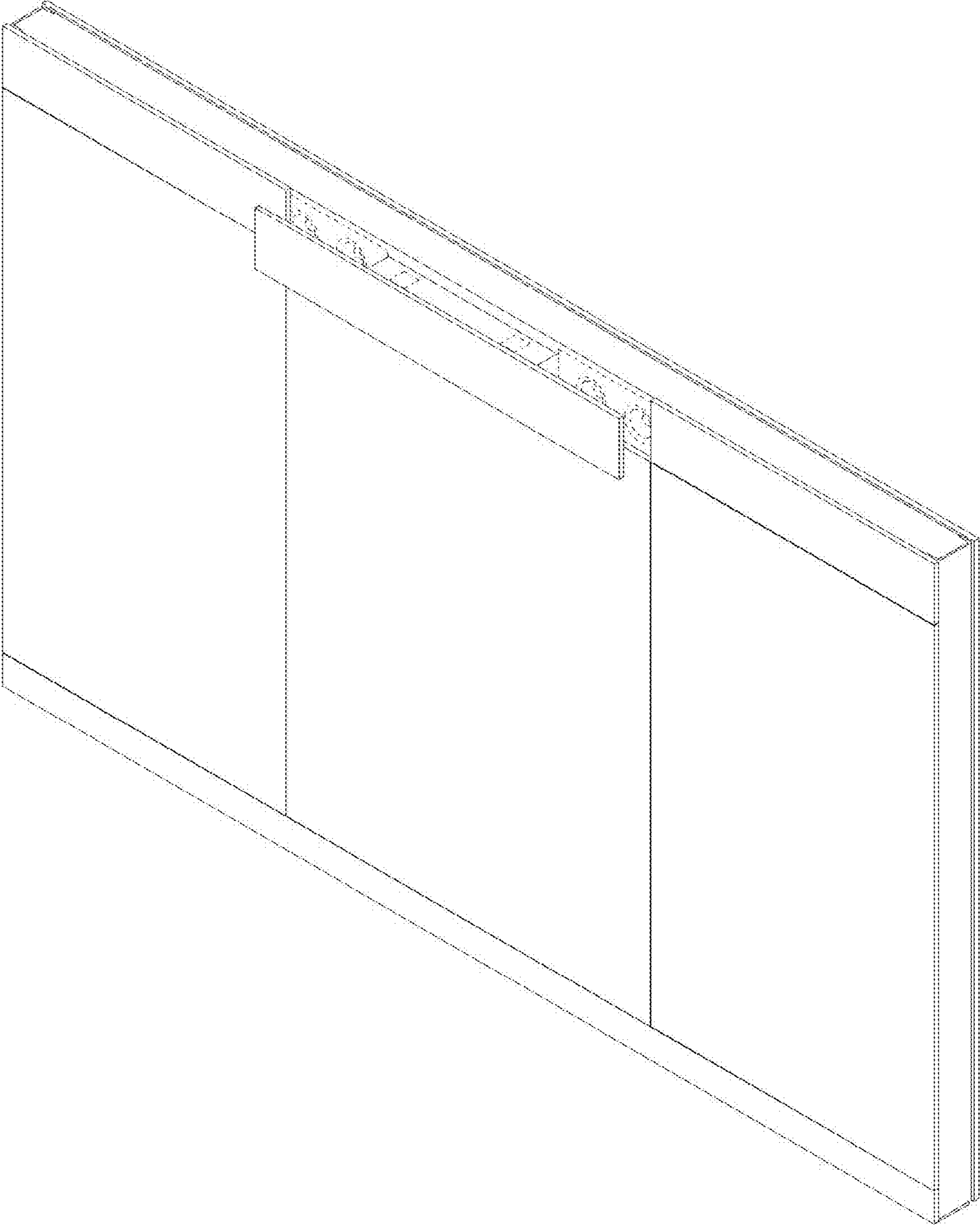




1.7



1.8

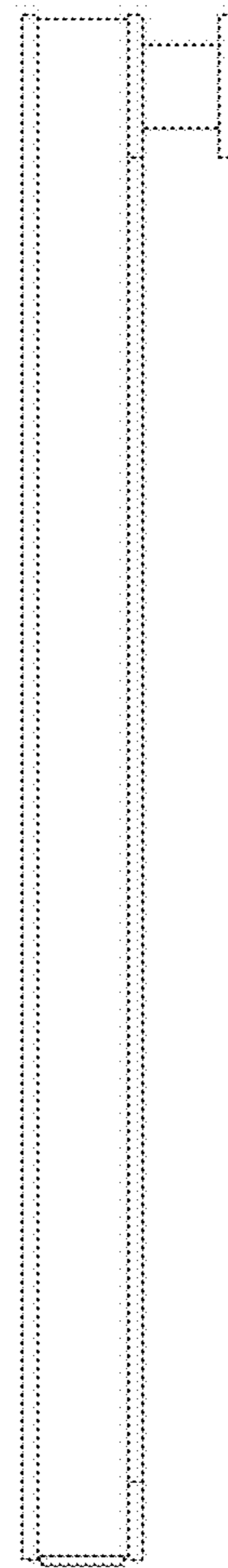


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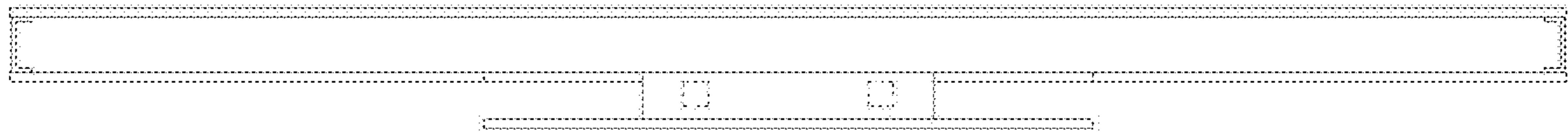

**1.10**



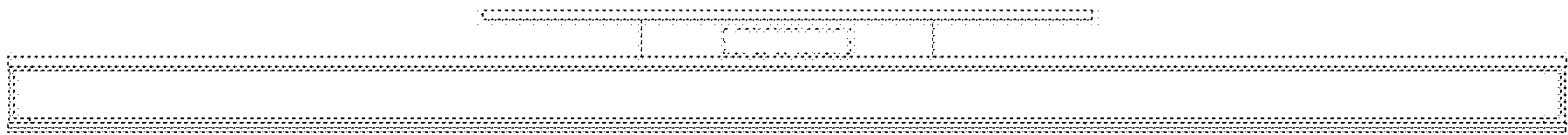
1.11



1.12



1.13



1.14

