



US00D900063S

(12) **United States Design Patent** (10) **Patent No.:** **US D900,063 S**
Park et al. (45) **Date of Patent:** **** Oct. 27, 2020**

(54) **FRAME FOR BUILT-IN HOME APPLIANCES**

(56) **References Cited**

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

U.S. PATENT DOCUMENTS

(72) Inventors: **Woosuk Park**, Seoul (KR); **Junghan Ryu**, Seoul (KR); **Bumsang Lee**, Seoul (KR); **Chulmin Lim**, Seoul (KR)

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

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

(57) **CLAIM**

(21) Appl. No.: **35/507,312**

The ornamental design for a frame for built-in home appliances, as shown and described.

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

(80) **Hague Agreement Data**

DESCRIPTION

Int. Filing Date: **Feb. 22, 2019**

1. Frame for built-in home appliances

Int. Reg. No.: **DM/201238**

1.1 : Perspective

Int. Reg. Date: **Feb. 22, 2019**

1.2 : Front

Int. Reg. Pub. Date: **Aug. 23, 2019**

1.3 : Back

1.4 : Left

1.5 : Top

(30) **Foreign Application Priority Data**

1.6 : Bottom

Aug. 22, 2018 (KR) 30-2018-0039118

1.7 : Reference view

1.8 : Reference view 2

(51) **LOC (12) Cl.** **14-03**

(52) **U.S. Cl.**

Reproduction **1.1** is a front perspective view of the frame for built-in home appliances; reproduction **1.2** is a front view thereof; reproduction **1.3** is a back view thereof; reproduction **1.4** is a left view thereof where the right view is a mirror image; reproduction **1.5** is a top view thereof; reproduction **1.6** is a bottom view thereof; reproduction **1.7** is a reference view showing the state where various modularized built-in home appliances are installed inside, and forms no part of the claimed design; reproduction **1.8** is a reference view showing the state where the cover is attached to the front, and forms no part of the claimed design; this design is for a frame for built-in home appliances in which various modularized built-in home appliances (such as a television receiver, hub for home network, hub for IoT, speaker, air purifier, etc.) can be installed, as shown in reproduction **1.7**;

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

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;

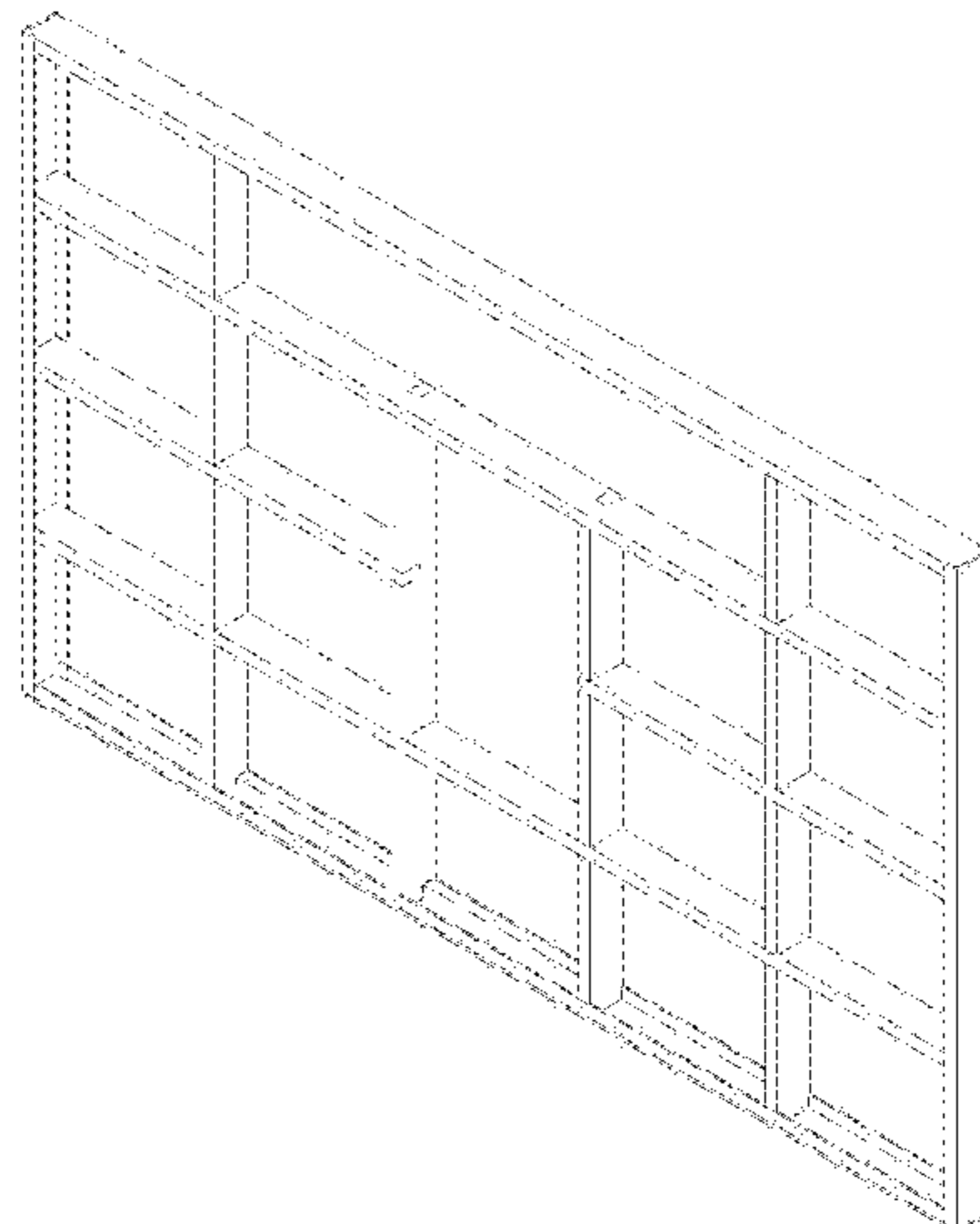
H05B 47/175; H05B 6/6447; H05B

6/6473; H05B 6/782; H01H 2239/036;

H01H 45/04; H01H

(Continued)

(Continued)



as shown in reproduction 1.8, the design is used inside such as in a living room, once the cover is attached to the front.

1 Claim, 8 Drawing Sheets

(58) Field of Classification Search

CPC 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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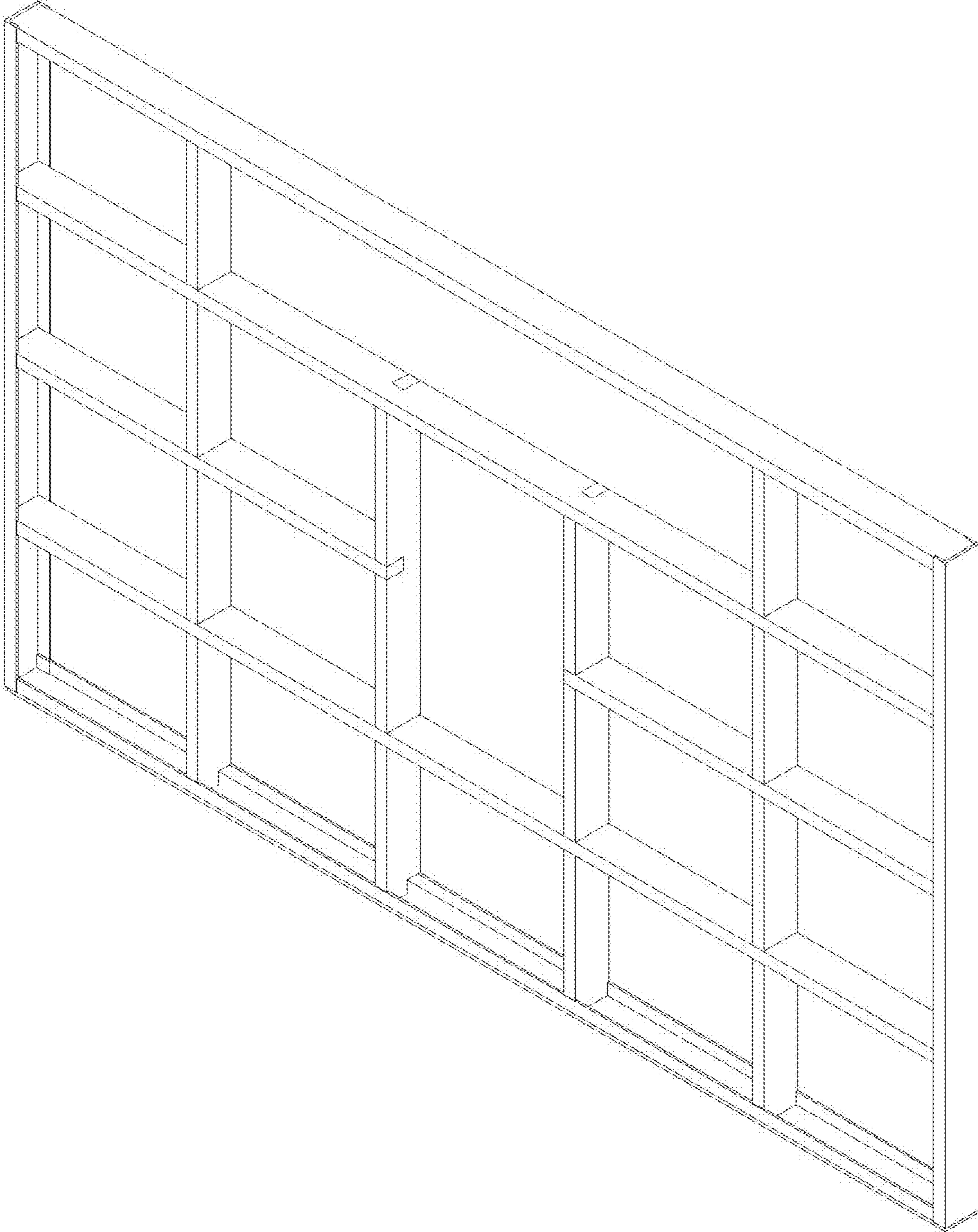
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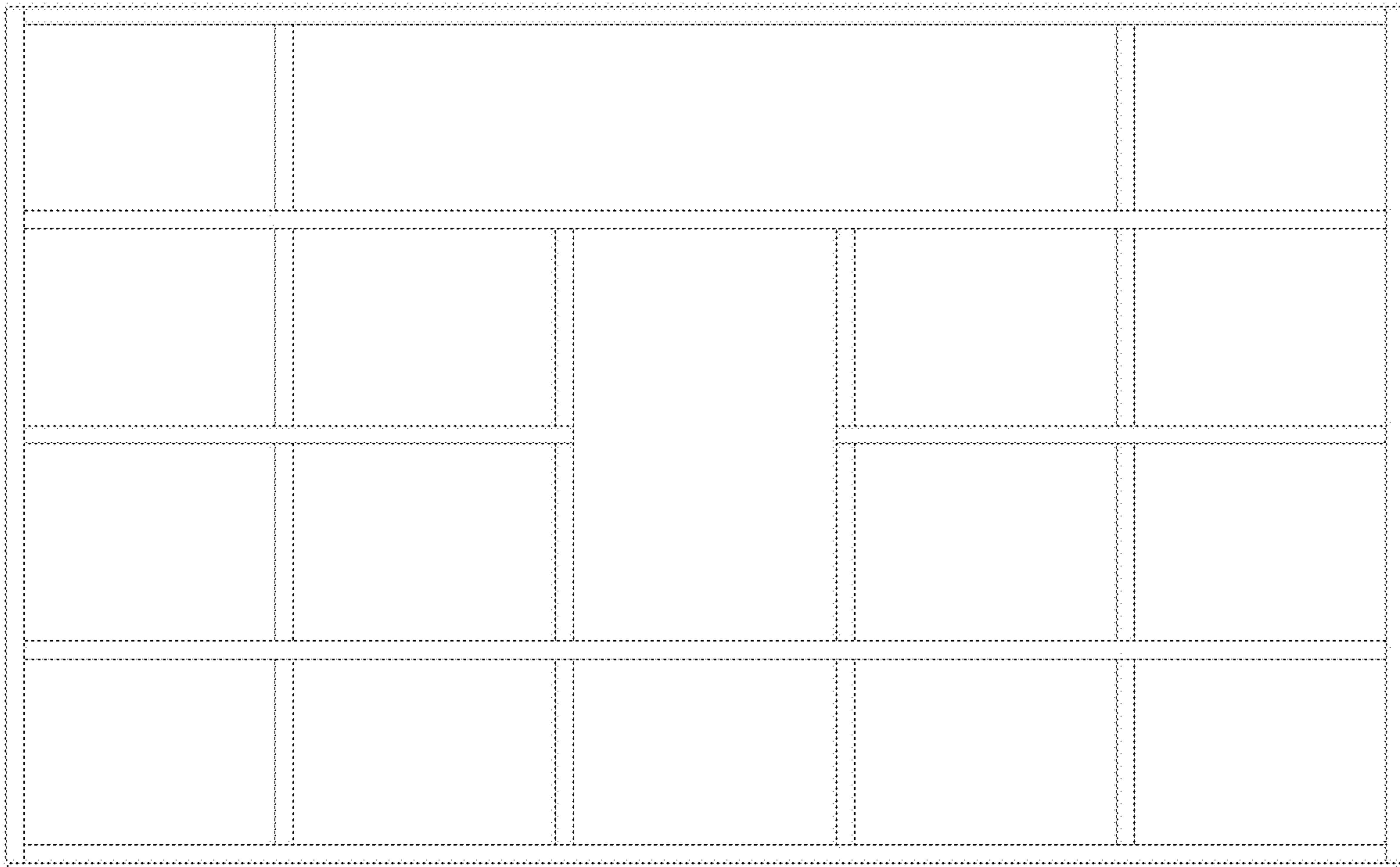
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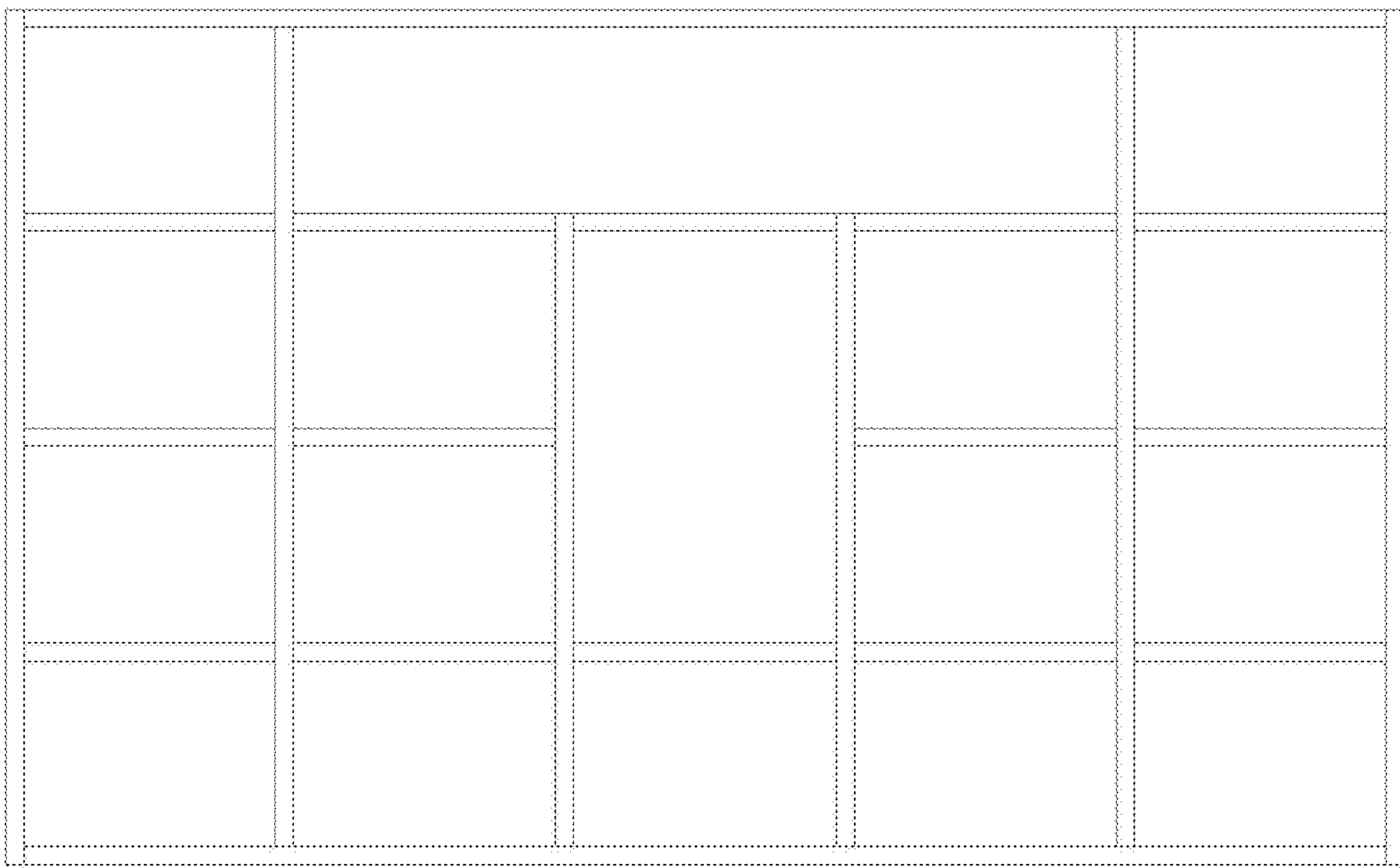
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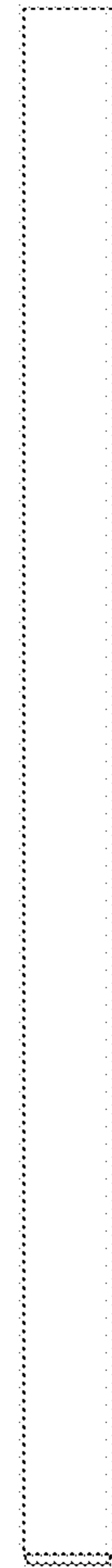
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1.4



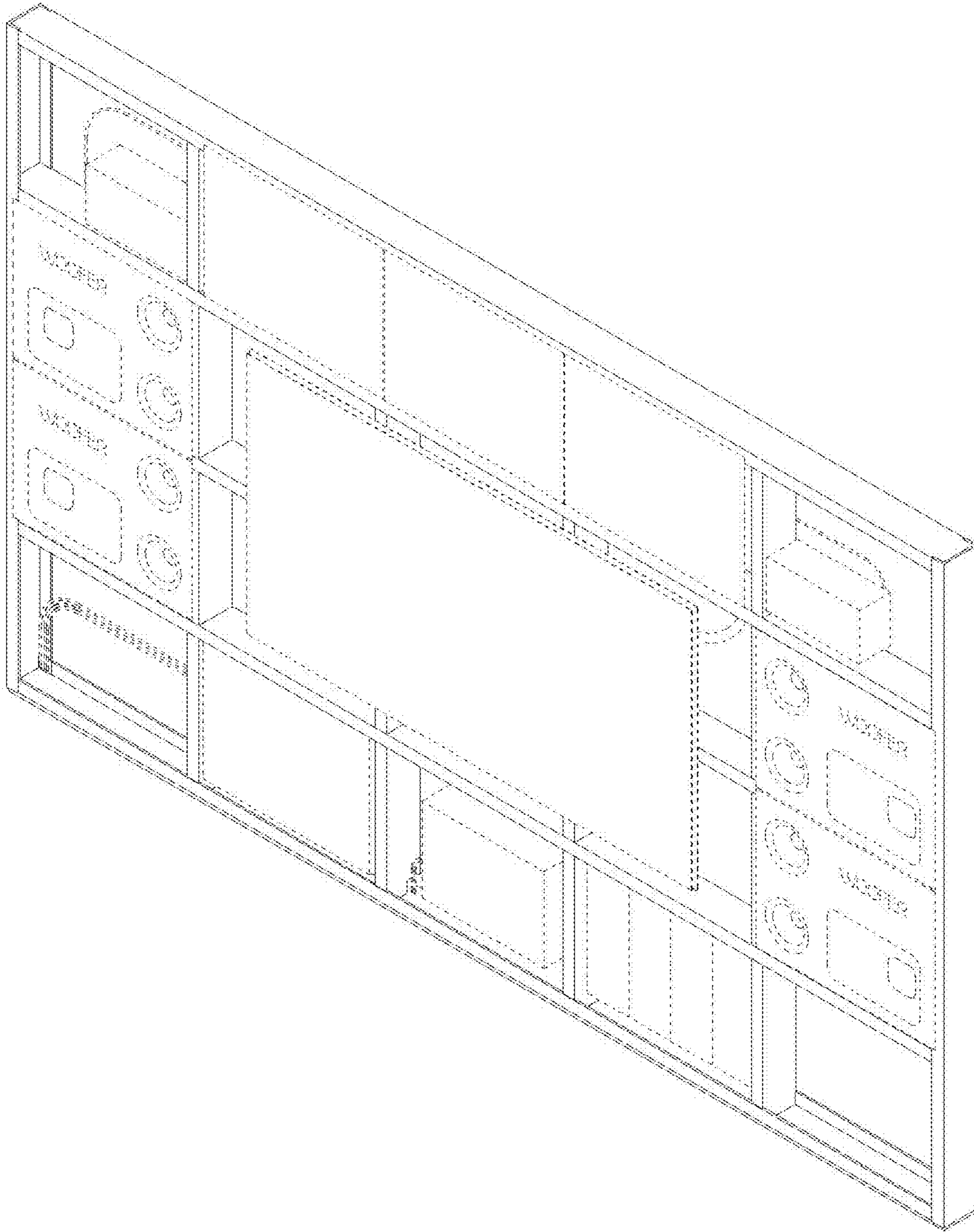
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1.6



1.7



1.8

