



US00D900062S

(12) **United States Design Patent** (10) **Patent No.:** **US D900,062 S**
Park et al. (45) **Date of Patent:** **** Oct. 27, 2020**

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

(71) Applicant: **LG Electronics Inc.**, Seoul (KR)
 (72) Inventors: **Woosuk Park**, Seoul (KR); **Bumsang Lee**, Seoul (KR); **Chulmin Lim**, Seoul (KR); **Junghan Ryu**, Seoul (KR)

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

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

(21) Appl. No.: **35/507,307**

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

(80) **Hague Agreement Data**

Int. Filing Date: **Feb. 22, 2019**
 Int. Reg. No.: **DM/201236**
 Int. Reg. Date: **Feb. 22, 2019**
 Int. Reg. Pub. Date: **Aug. 23, 2019**

(30) **Foreign Application Priority Data**

Aug. 22, 2018 (KR) 30-2018-0039119

(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
 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)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D549,311 S * 8/2007 Yoo D23/351
 D551,744 S * 9/2007 Yoo D23/351
 D552,042 S * 10/2007 Mayo D13/164

(Continued)

Primary Examiner — Khawaja Anwar

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**

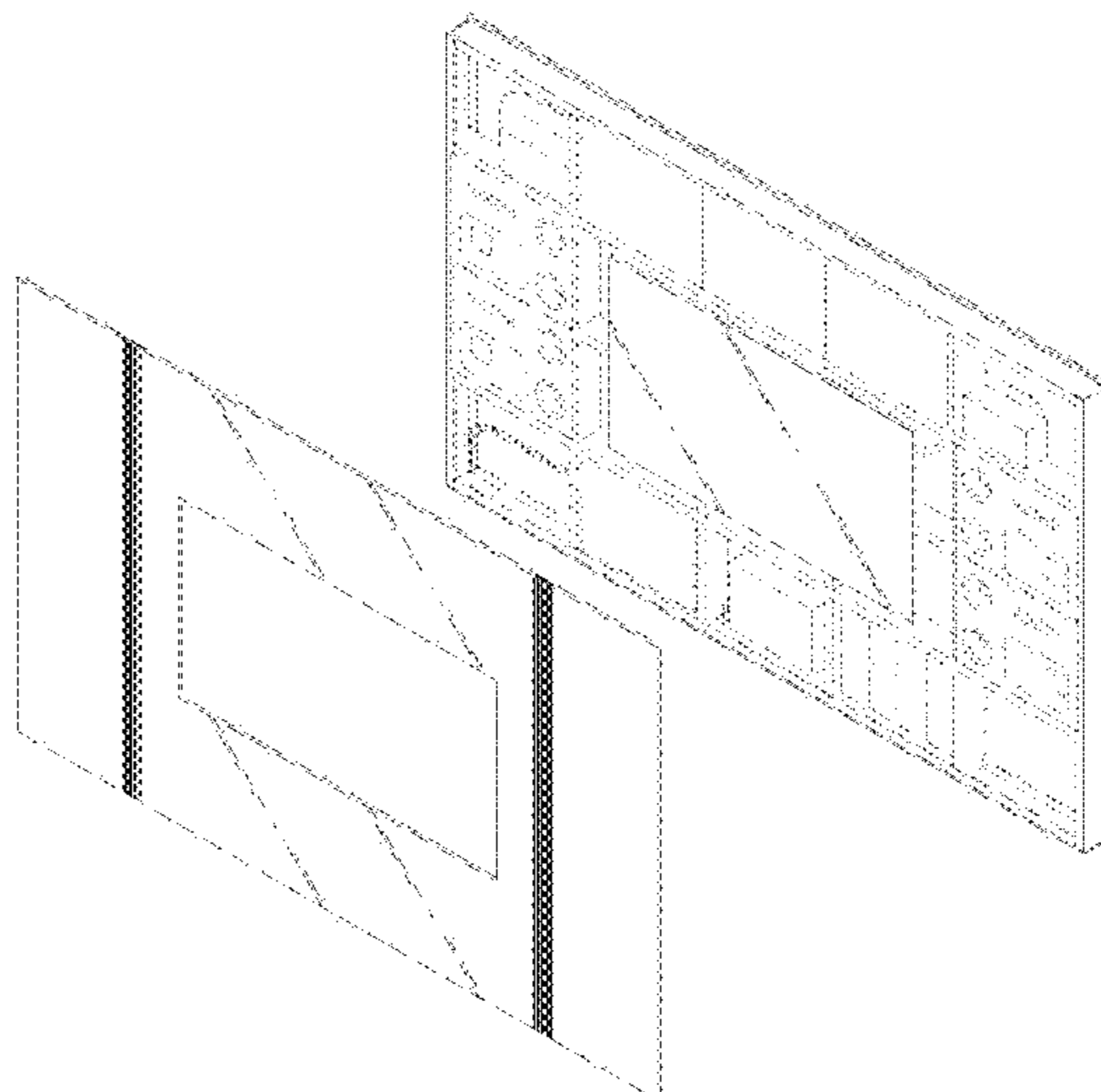
The ornamental design for an indoor wall incorporated with built-in home appliances, as shown and described.

DESCRIPTION

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

The broken lines depict portions of indoor wall incorporated with built-in home appliances that form no part of the claimed design; the fine lines on the drawings indicate the display part; reproduction 1.1 is a front perspective view of the indoor wall incorporated with 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 an exploded view showing the state where the cover has been detached from the front; this design is for an indoor wall incorporated with 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.) have been installed, as shown in reproduction 1.7.

1 Claim, 7 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.

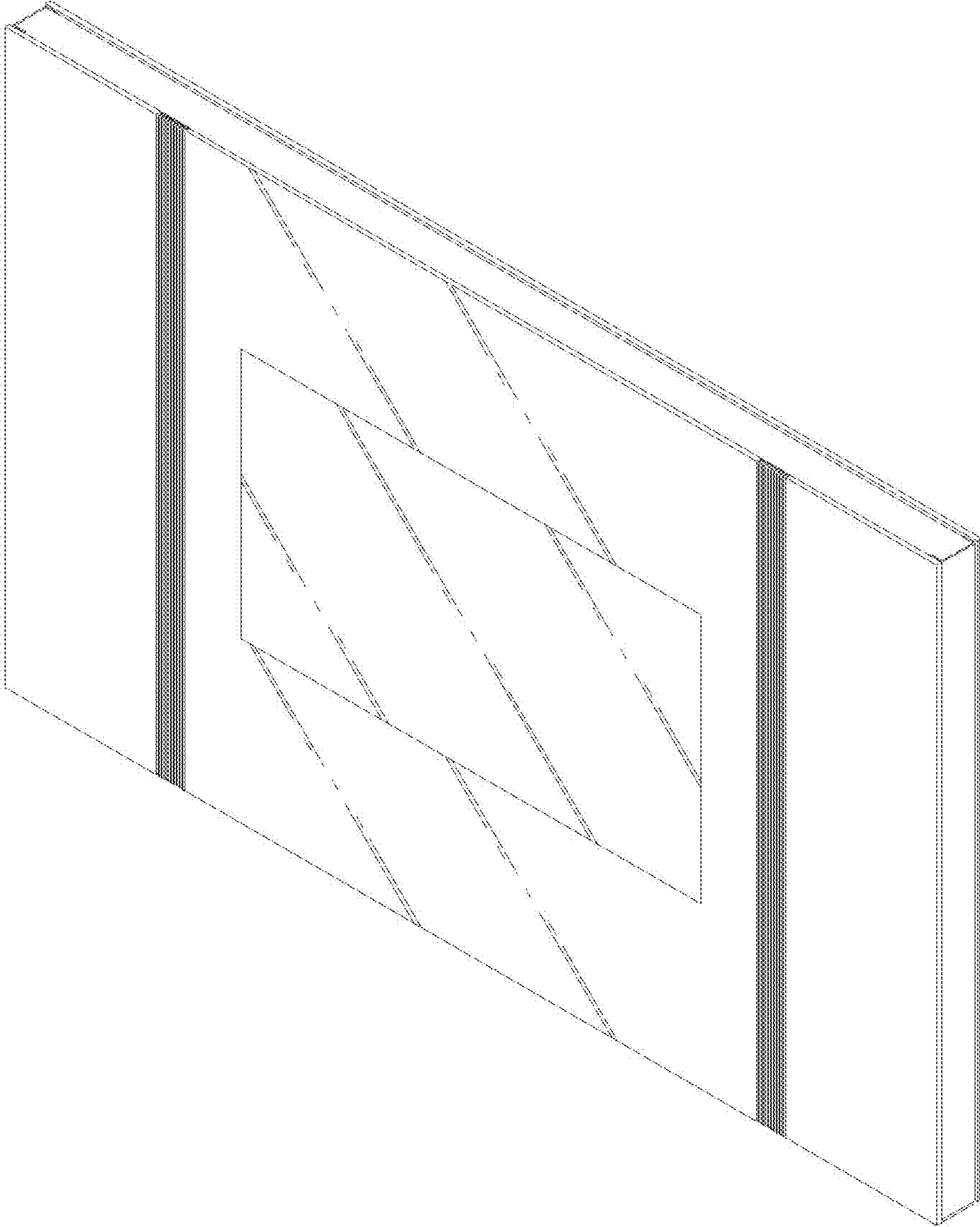
(56) **References Cited**

U.S. PATENT DOCUMENTS

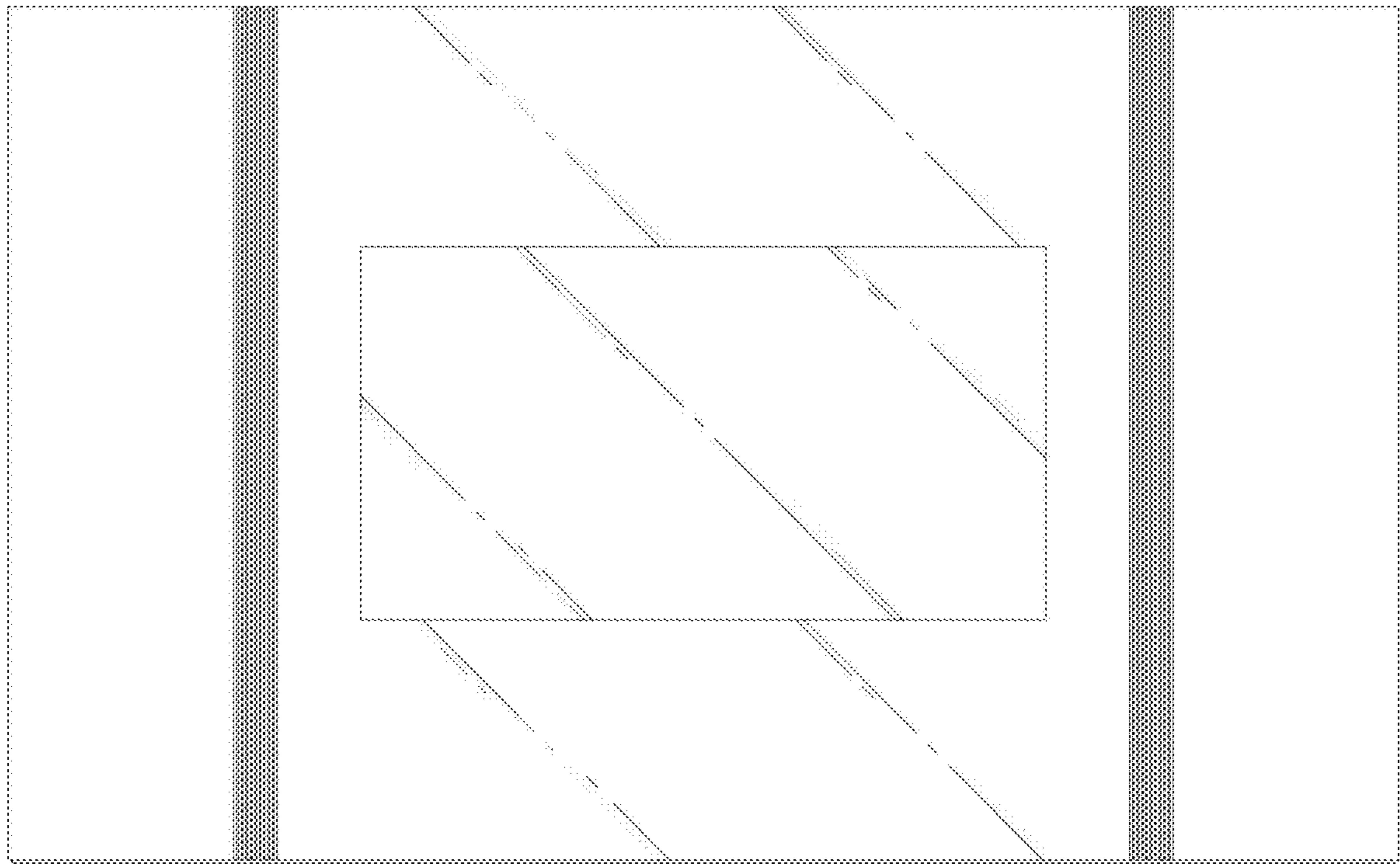
D558,864	S	*	1/2008	Yoo	.....	D23/351
D558,865	S	*	1/2008	Yoo	.....	D23/351
D636,474	S	*	4/2011	Choi	.....	D23/351
D650,784	S	*	12/2011	Feldstein	.....	D14/434
D690,661	S	*	10/2013	Wisniewski	.....	D13/162
D691,251	S	*	10/2013	Couture	.....	D23/342
D818,800	S	*	5/2018	Poulheim	.....	D8/353
D825,492	S	*	8/2018	Mosolygo	.....	D13/164
D831,582	S	*	10/2018	Poulheim	.....	D13/162
D831,583	S	*	10/2018	Poulheim	.....	D13/162
D832,225	S	*	10/2018	Poulheim	.....	D13/162
D832,226	S	*	10/2018	Poulheim	.....	D13/162
D833,987	S	*	11/2018	Poulheim	.....	D13/164
D834,535	S	*	11/2018	Poulheim	.....	D13/162
D834,536	S	*	11/2018	Poulheim	.....	D13/162
D834,537	S	*	11/2018	Poulheim	.....	D13/162
D834,538	S	*	11/2018	Poulheim	.....	D13/162
D834,539	S	*	11/2018	Poulheim	.....	D13/164
D834,540	S	*	11/2018	Poulheim	.....	D13/164
D835,051	S	*	12/2018	Poulheim	.....	D13/162

* cited by examiner

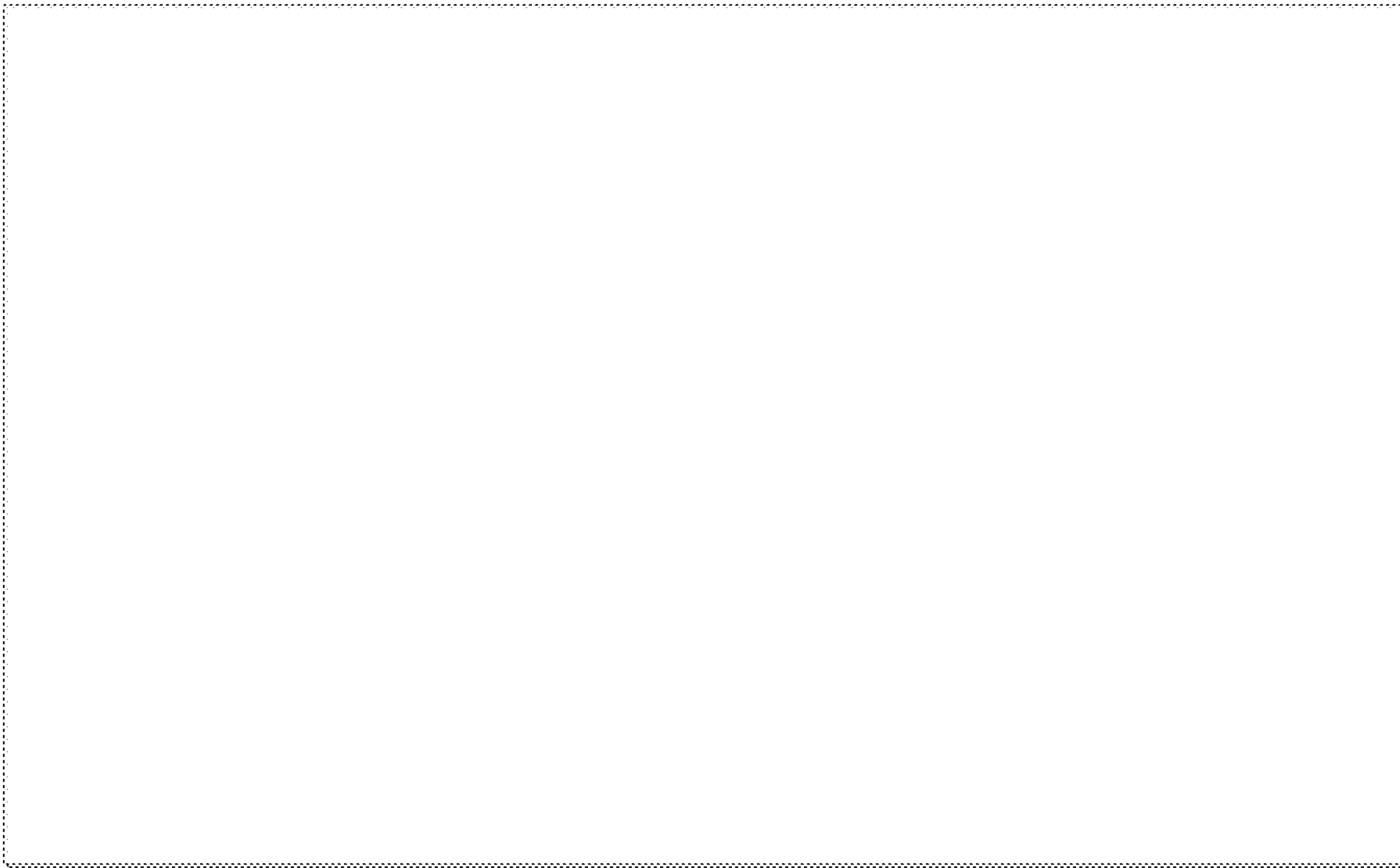
1.1



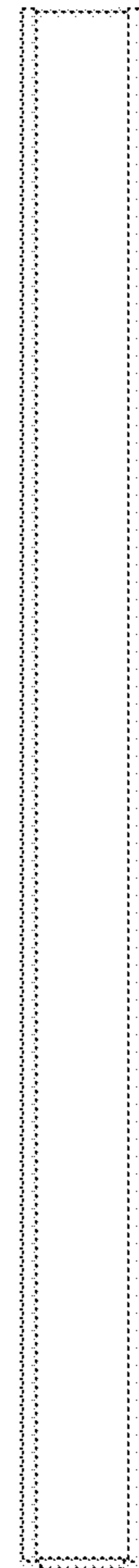
1.2



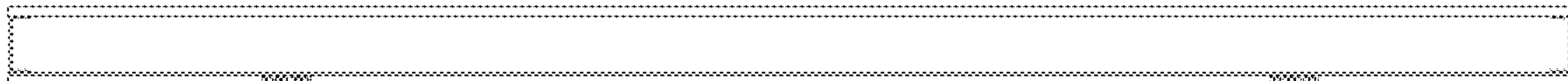
1.3



1.4



1.5



1.6



1.7

