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(12) **United States Design Patent** (10) **Patent No.:** **US D945,824 S**
Kim et al. (45) **Date of Patent:** **** *Mar. 15, 2022**

(54) **OVEN RANGE**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **LG ELECTRONICS INC.**, Seoul
(KR)

GB 8204002000-1000 * 6/2019
KR 300959972.0000 * 6/2019

(Continued)

(72) Inventors: **Sooyeon Kim**, Seoul (KR); **Hanjin Jung**, Seoul (KR)

OTHER PUBLICATIONS

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

Screenshot: Gaggenau 24" 200 Series Glass Front Metallic Single Oven. Undated; one page. Found online Dec. 1, 2020 at <https://www.abt.com/product/131966/Gaggenau-24-200-Series-Glass-Front-Metallic-Single-Oven-BOP251611.html> (Year: 2020).*

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

(Continued)

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

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(21) Appl. No.: **35/508,252**

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

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

(57) **CLAIM**

The ornamental design for an oven range, as shown and described.

(80) **Hague Agreement Data**

DESCRIPTION

Int. Filing Date: **Jun. 25, 2019**

Int. Reg. No.: **DM/204002**

Int. Reg. Date: **Jun. 25, 2019**

Int. Reg. Pub. Date: **Dec. 27, 2019**

(51) **LOC (13) Cl.** **07-99**

(52) **U.S. Cl.**
USPC **D7/405**

(58) **Field of Classification Search**
USPC D7/323, 339, 347, 348, 349, 350.1,
D7/350.3, 351, 405

(Continued)

1. Oven range
- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Left
- 1.5 : Right
- 1.6 : Top
- 1.7 : Bottom
- 1.8 : Perspective
- 1.9 : Front
- 1.10 : Back
- 1.11 : Left
- 1.12 : Right
- 1.13 : Top
- 1.14 : Bottom

The oblique shade lines in Figs. 1.1 and 1.2 depict a translucent surface and those in Figs. 1.8 and 1.9 depict a transparent surface. The transition from a translucent to a transparent surface is achieved by means of a sensor. The

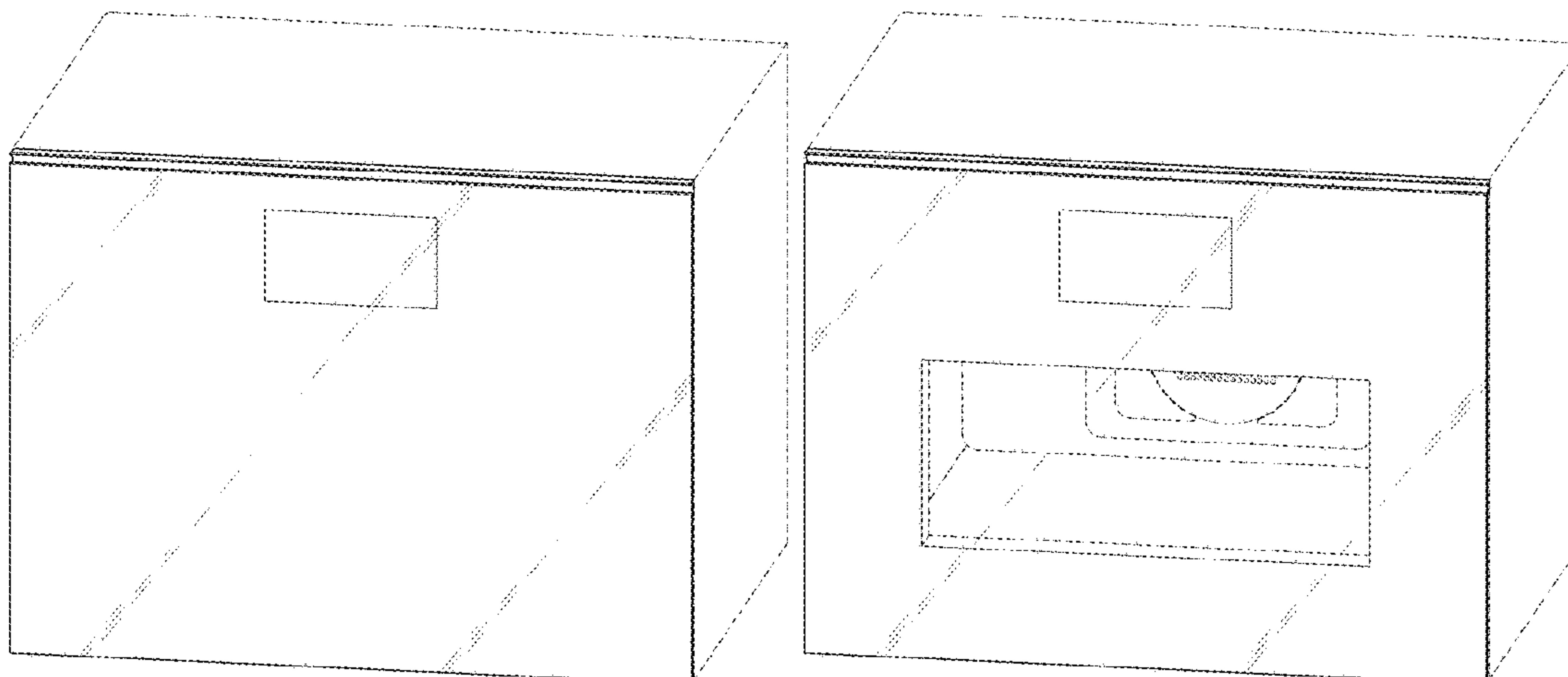
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D552,920 S * 10/2007 Chung D7/348
D651,036 S * 12/2011 Kim D7/349

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broken lines and the areas within them in the drawings depict portions of the oven range that form no part of the claimed design. Reproductions 1.8 to 1.14 show the door of the oven range in an alternate state of use.

1 Claim, 14 Drawing Sheets

(58) Field of Classification Search

CPC .. H05B 1/0261; H05B 1/0263; H05B 1/0266;
F24C 3/00; F24C 3/002; F24C 3/008;
F24C 3/0071; F24C 3/027; F24C 5/00;
F24C 7/00; F24C 15/02; F24C 15/022;
F24C 15/024; F24C 15/028

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D653,071	S	*	1/2012	Kim	.....	D7/349
D702,989	S	*	4/2014	Nordwall	.....	D7/349
D736,028	S	*	8/2015	Baacke	.....	D7/348
D738,672	S	*	9/2015	Baacke	.....	D7/348
D742,162	S	*	11/2015	Edwards	.....	D7/347
D764,229	S	*	8/2016	Chung	.....	D7/405
D766,030	S	*	9/2016	Chung	.....	D7/349
D772,639	S	*	11/2016	Kim	.....	D7/351
D773,235	S	*	12/2016	Chung	.....	D7/351
D779,262	S	*	2/2017	Kim	.....	D7/348
D779,876	S	*	2/2017	Chung	.....	D7/405
D781,636	S	*	3/2017	Kim	.....	D7/348
D784,065	S	*	4/2017	Goss	.....	D7/349
D787,879	S	*	5/2017	Kim	.....	D7/348
D805,833	S	*	12/2017	Baacke	.....	D7/348
D810,494	S	*	2/2018	Hu	.....	D7/351
D817,685	S	*	5/2018	Incukur	.....	D7/340
D836,965	S	*	1/2019	Goss	.....	D7/347
D859,053	S	*	9/2019	Baacke	.....	D7/339

D862,164	S	*	10/2019	Lee	.....	D7/405
D862,165	S	*	10/2019	Jung	.....	D7/405
D862,166	S	*	10/2019	Jo	.....	D7/405
D863,883	S	*	10/2019	Nilssen	.....	D7/405
D889,187	S	*	7/2020	Goss	.....	D7/347
D892,534	S	*	8/2020	Fuller	.....	D7/339
D897,754	S	*	10/2020	Mehmetalioglu	.....	D7/349
D909,812	S	*	2/2021	Kim	.....	D7/405
10,941,946	B2	*	3/2021	Jung	.....	F24C 15/16
10,969,114	B2	*	4/2021	Yun	.....	F24C 15/02
11,015,815	B2	*	5/2021	Yun	.....	F24C 15/028
D922,124	S	*	6/2021	Prentice	.....	D7/351
D929,178	S	*	8/2021	Han	.....	D7/405
D929,806	S	*	9/2021	Kim	.....	D7/405
2020/0386414	A1	*	12/2020	Ryu	.....	E05F 1/1284
2021/0215346	A1	*	7/2021	Jang	.....	F24C 15/32

FOREIGN PATENT DOCUMENTS

WO	D099514-001	*	7/2018
WO	D099527-001	*	7/2018
WO	D100095-007	*	7/2018

OTHER PUBLICATIONS

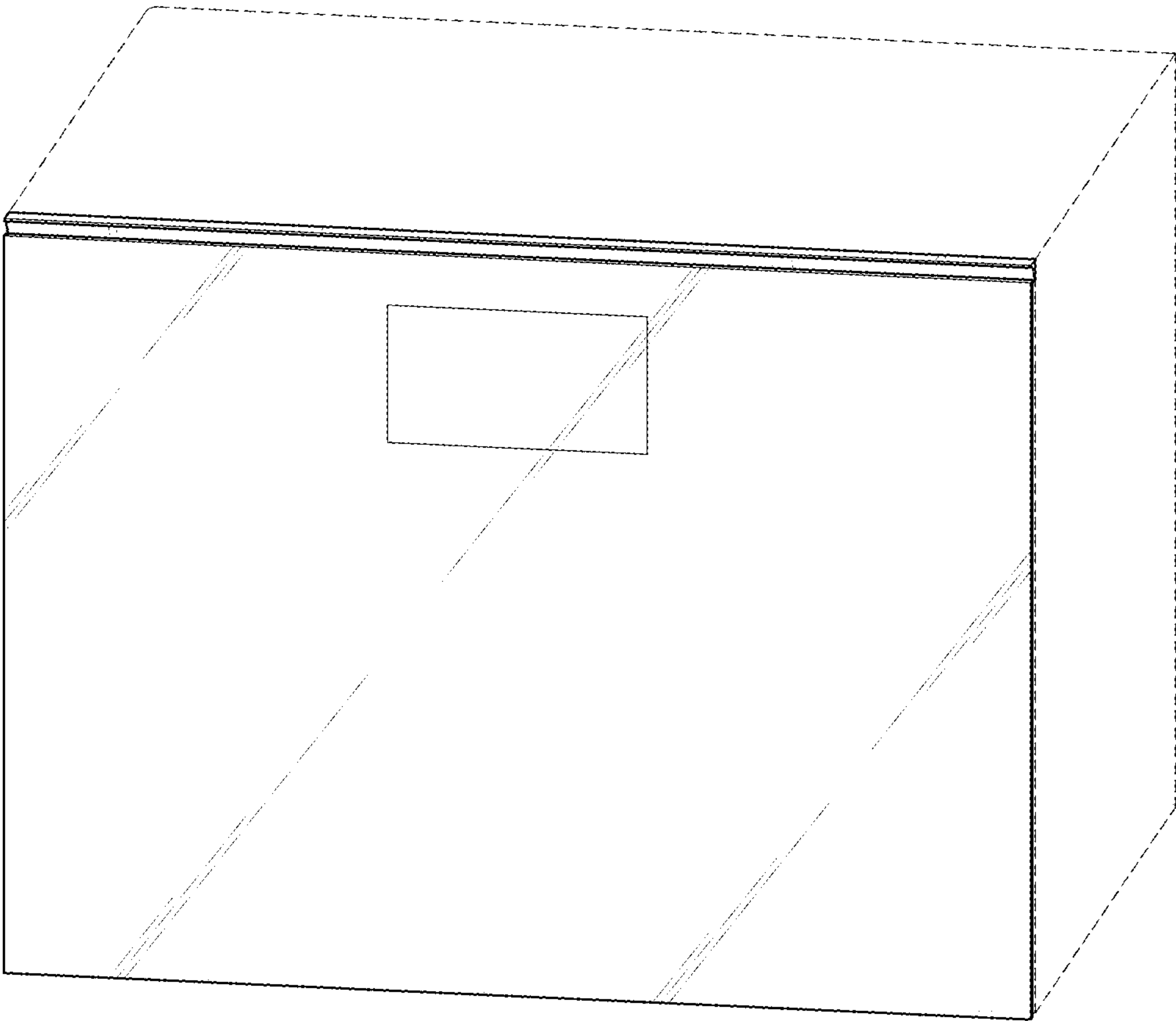
ABT website, Gaggenau 24" 200 Series Glass Front Metallic Single Oven, Publication date unknown, [site visited Aug. 13, 2021], Available on the Internet URL <https://www.abt.com/Gaggenau-24-200-Series-Glass-Front-Metallic-Single-Oven-BOP251611/p/131966.html> (Year: 2021).*

Ernie's In Ceresco website, LG 30-inch, Freestanding Electric Range with WIFI, Publication date unknown, [site visited Aug. 13, 2021], Available on the Internet URL <https://www.erniesinceresco.com/en/product/600677-lg-lrel6325f> (Year: 2021).*

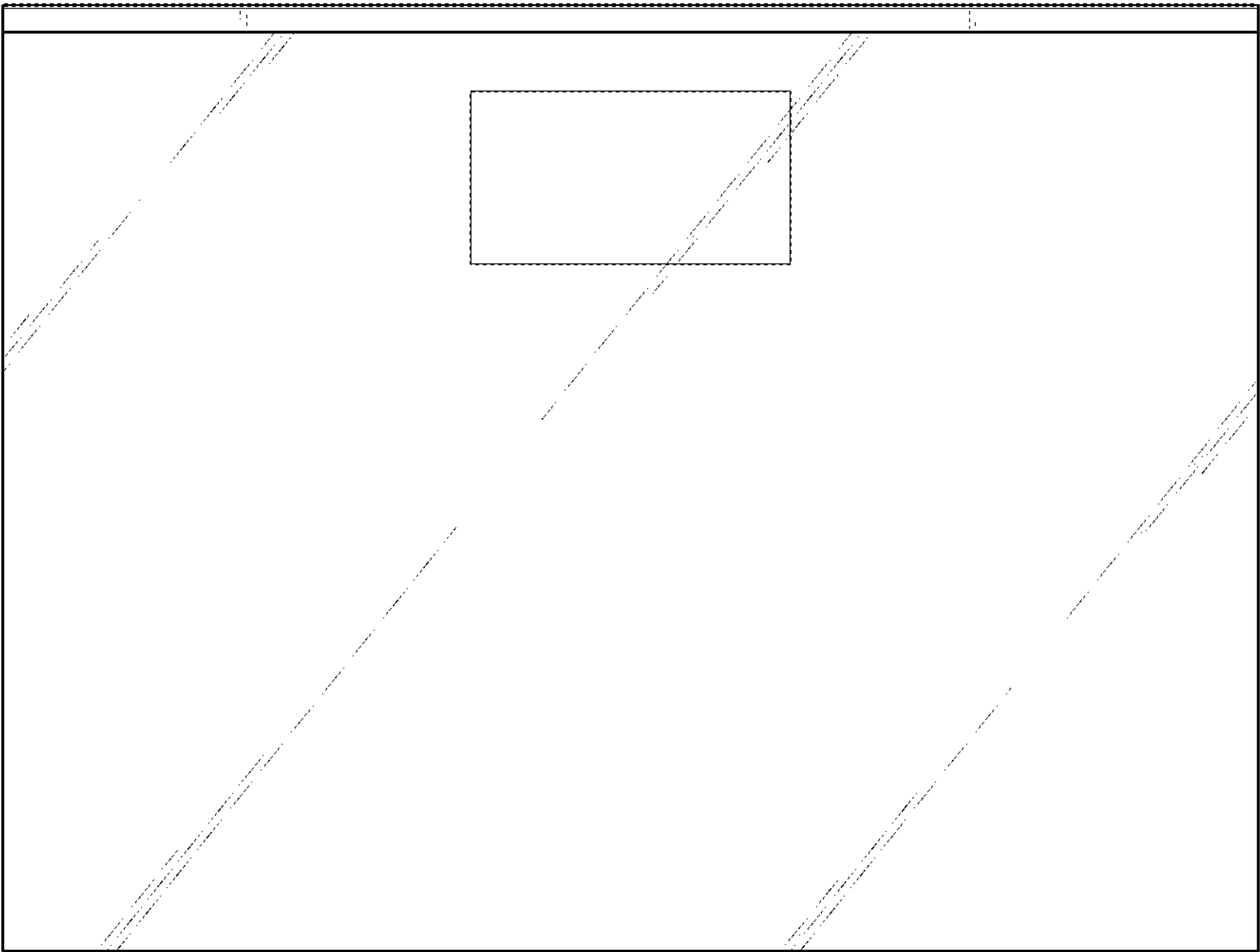
If Design Website, Signature Kitchen Suite Oven Package, Publication date unknown, [site visited Dec. 15, 2021], Available on the Internet URL <https://ifdesign.com/en/winner-ranking/project/signature-kitchen-suite-oven-package/257886> (Year: 2021).*

* cited by examiner

1.1



1.2



1.3



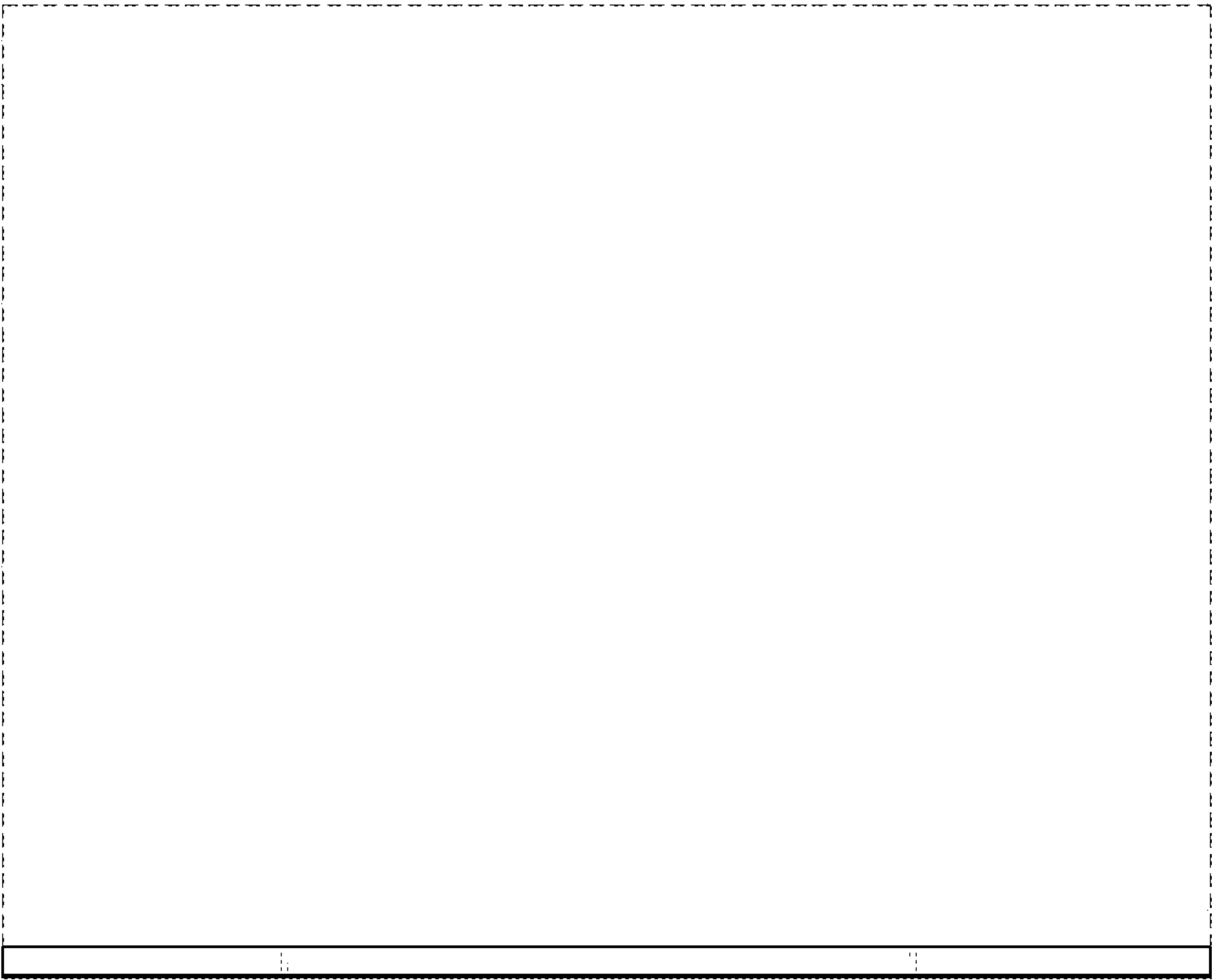
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1.5



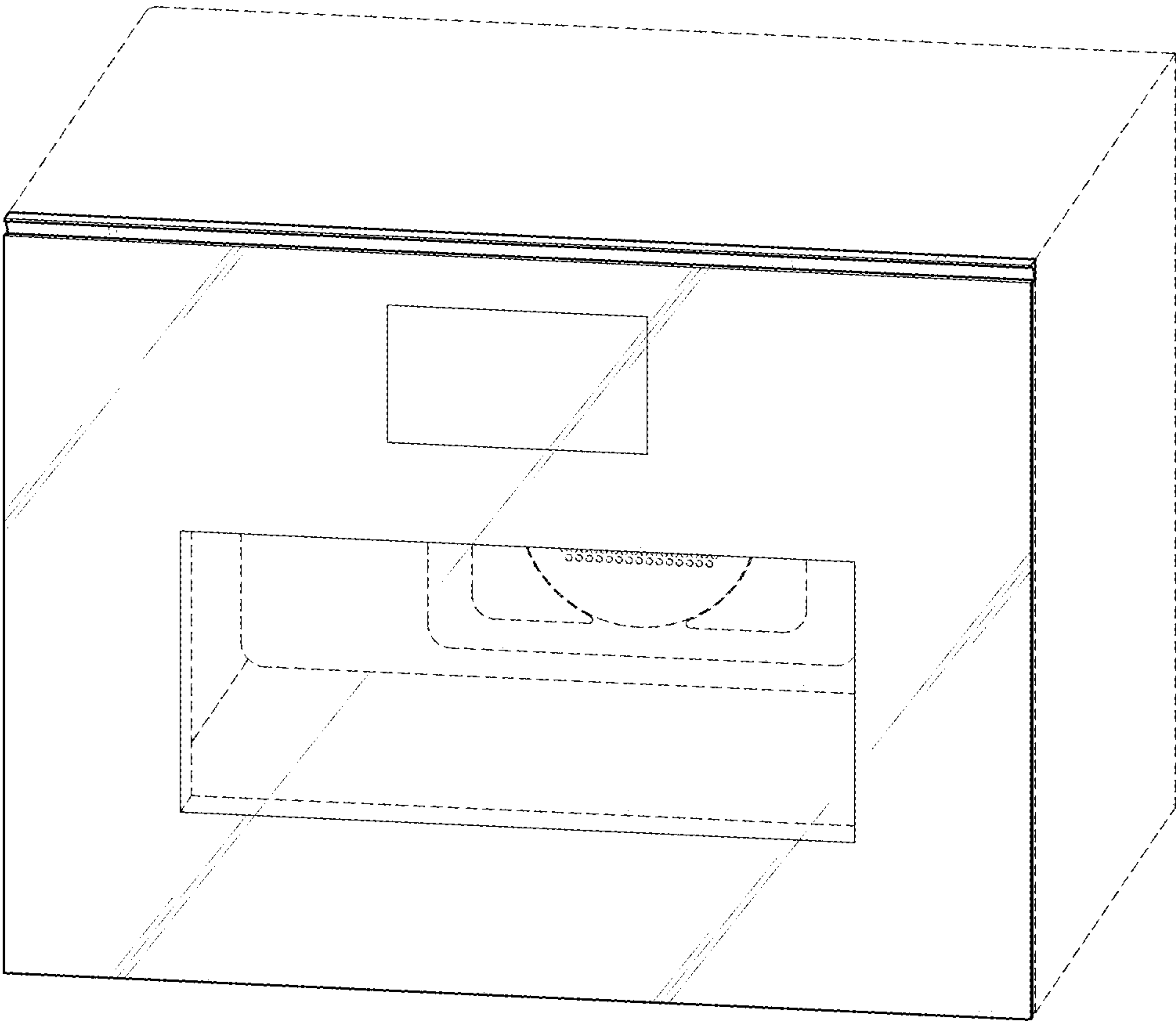
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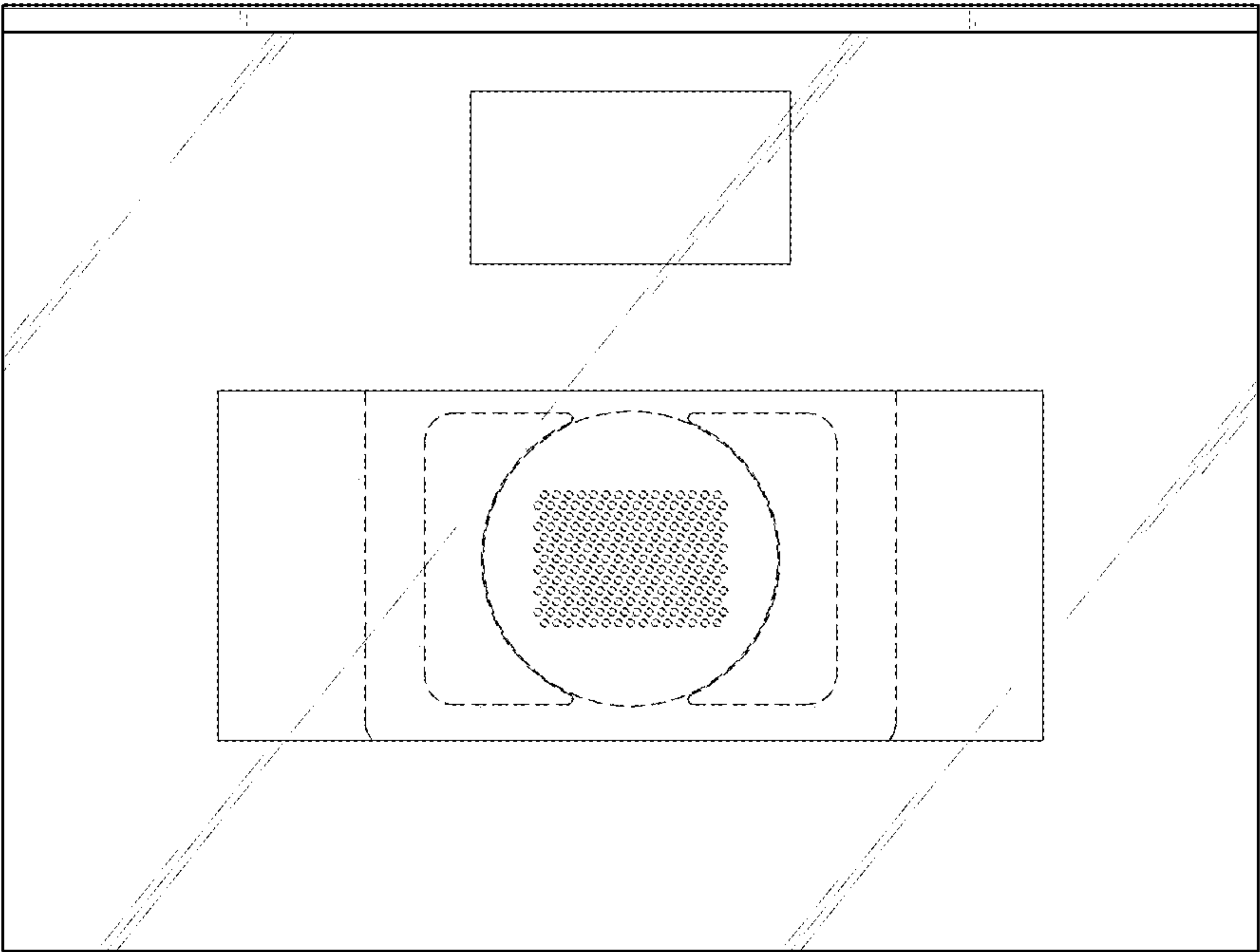
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1.8



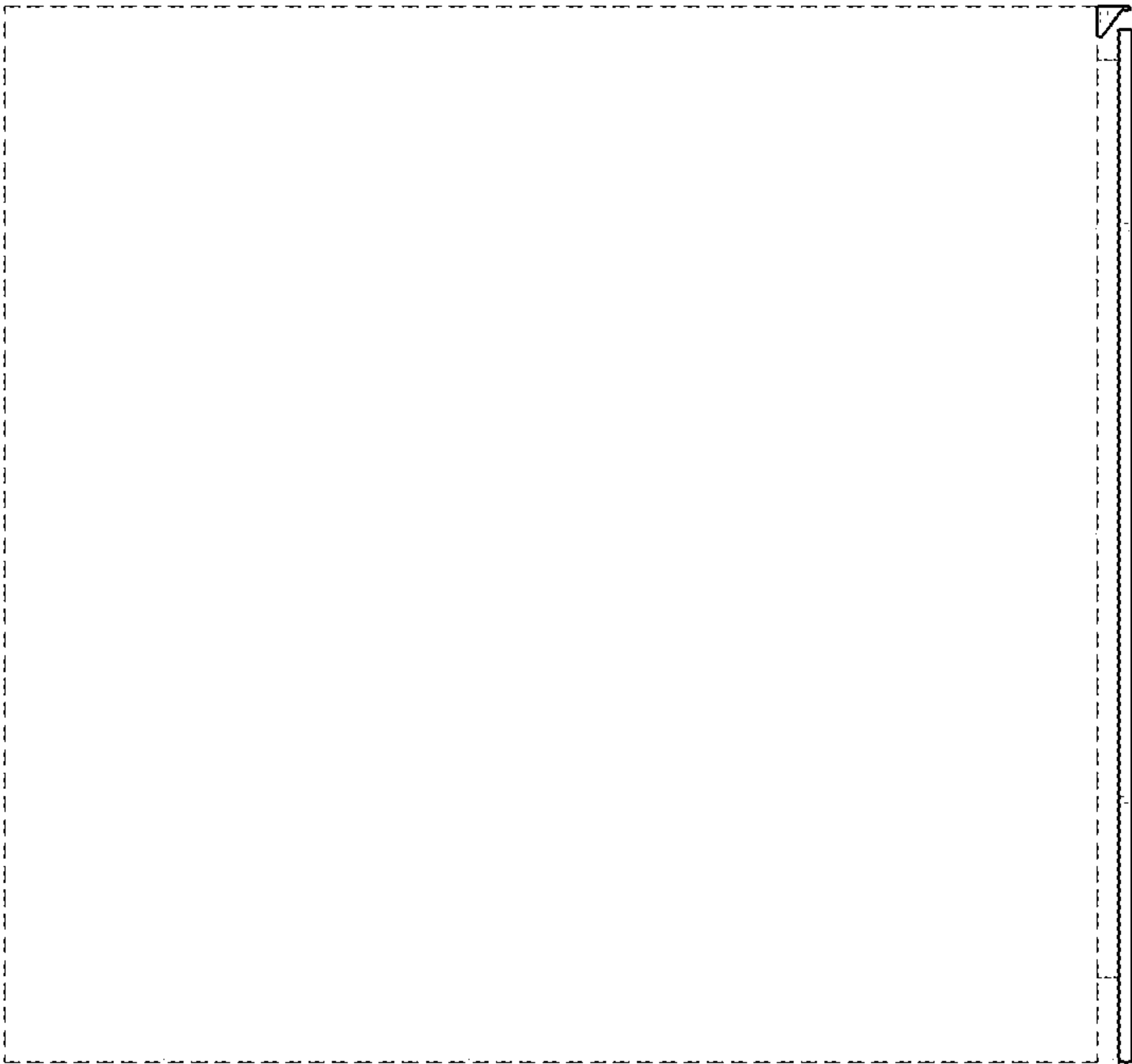
1.9



1.10



1.11



1.12



1.13



1.14

