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(12) **United States Design Patent** (10) **Patent No.:** **US D1,089,612 S**
Jansen et al. (45) **Date of Patent:** **** Aug. 19, 2025**

(54) **EXTRACTION UNIT FOR A COOKING SYSTEM**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Thetford BV**, Etten-Leur (NL)

CN	308546285	*	9/2022
EM	009143688-0001	*	3/2022
GB	6226360	*	3/2022

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OTHER PUBLICATIONS

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Max Burton 6515 Digital ProChef—1800 Induction Cooktop, Digital Controls, 10 Adjustable Watt and 15 Temperature Settings, first available Jul. 30, 2015. Retrieved from: <https://www.amazon.com/Max-Burton-6515-ProChef-1800-Programmable/dp/B01317V5B6> on Mar. 9, 2023.*

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

(Continued)

(21) Appl. No.: **29/927,739**

Primary Examiner — Justin M Jonaitis

Assistant Examiner — Terilyn Davis

(22) Filed: **Feb. 6, 2024**

(57) **CLAIM**

Related U.S. Application Data

The ornamental design for an extraction unit for a cooking system as shown.

(63) Continuation of application No. 29/831,240, filed on Mar. 18, 2022, now abandoned.

DESCRIPTION

(51) **LOC (15) Cl.** **23-04**

(52) **U.S. Cl.** **D23/372; D7/367**

(58) **Field of Classification Search**

USPC D7/323, 332, 334, 339, 347, 352, 362, D7/363, 387, 402–403, 405, 408–409; D23/372

CPC A47J 2202/00; A47J 27/00; A47J 36/00; A47J 36/26; A47J 37/00; A47J 37/04; A47J 37/0623; A47J 37/0647; A47J 37/07; A47J 37/37; A47J 37/0704; A47J 37/06; A47J

(Continued)

FIG. 1 is a perspective view of an extraction unit for a cooking system in accordance with our design.

FIG. 2 is a front view thereof.

FIG. 3 is a rear view thereof.

FIG. 4 is a left side view thereof.

FIG. 5 is a right side view thereof.

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The broken lines shown in the figures depict portions of the extraction unit for a cooking system that form no part of the claimed design.

The evenly-spaced broken lines shown in the figures depict portions of the extraction unit for a cooking system that form no part of the claimed design. The dot-dash broken line in the drawings depict a boundary line. The boundary line and surface within the boundary line form no part of the claimed design.

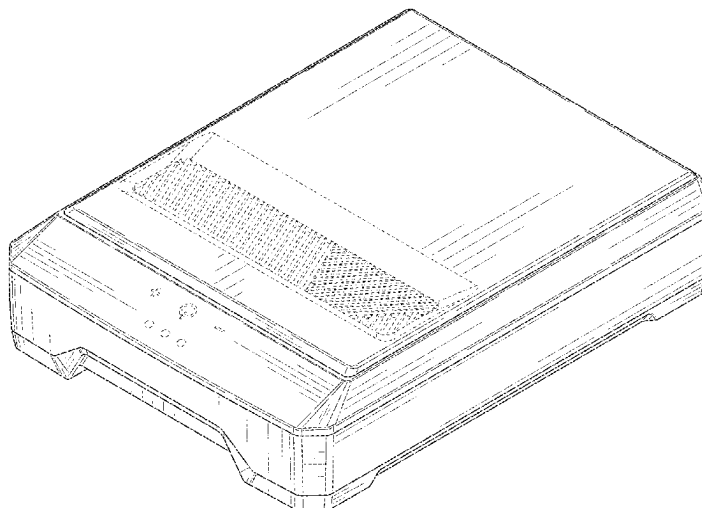
(56) **References Cited**

U.S. PATENT DOCUMENTS

D318,111 S * 7/1991 Galassi D23/372
D580,701 S * 11/2008 Wojcik D7/367

(Continued)

1 Claim, 5 Drawing Sheets



(58) **Field of Classification Search**

CPC 37/0611; F24B 1/00; F24B 3/00; F24C
15/36; F24C 3/002; F24C 3/022; A21B
1/52; A21B 1/00

See application file for complete search history.

D856,742 S *	8/2019	Mano	D7/346
D860,713 S *	9/2019	Bassill	D7/367
D884,412 S *	5/2020	Tan	D7/367
D949,620 S *	4/2022	Bodum	D7/352

OTHER PUBLICATIONS

(56) **References Cited**

U.S. PATENT DOCUMENTS

D611,899 S *	3/2010	Yang	D13/108
D611,900 S *	3/2010	Yang	D13/108
D674,650 S *	1/2013	Day	D7/354
D746,097 S *	12/2015	Davenport	D7/352
D782,869 S *	4/2017	Davenport	D7/402
D790,910 S *	7/2017	Hosoda	D7/367
D793,801 S *	8/2017	Bassill	D7/367
D832,028 S *	10/2018	Hosoda	D7/363
D852,573 S *	7/2019	Bassill	D7/363

Vollrath (59500P) Mirage Pro Countertop Induction Range (1800-Watt, 15-Amps, NSF), first available Jun. 29, 2017. Retrieved from: <https://www.amazon.com/Vollrath-59500P-Countertop-Induction-1800-Watts/dp/B004OA085E> on Mar. 9, 2023.*

ChangBERT 1800W Induction Cooktop, Portable, Large 8" Heating Coil, 12" Heat-Resistant Cooking Surface, first available Aug. 14, 2019. Retrieved from: <https://www.amazon.com/dp/B07WFMCI1N4> on Mar. 9, 2023.*

Chinese Office Action mailed Jul. 5, 2023 in corresponding Chinese Application No. 202230582415X.

* cited by examiner

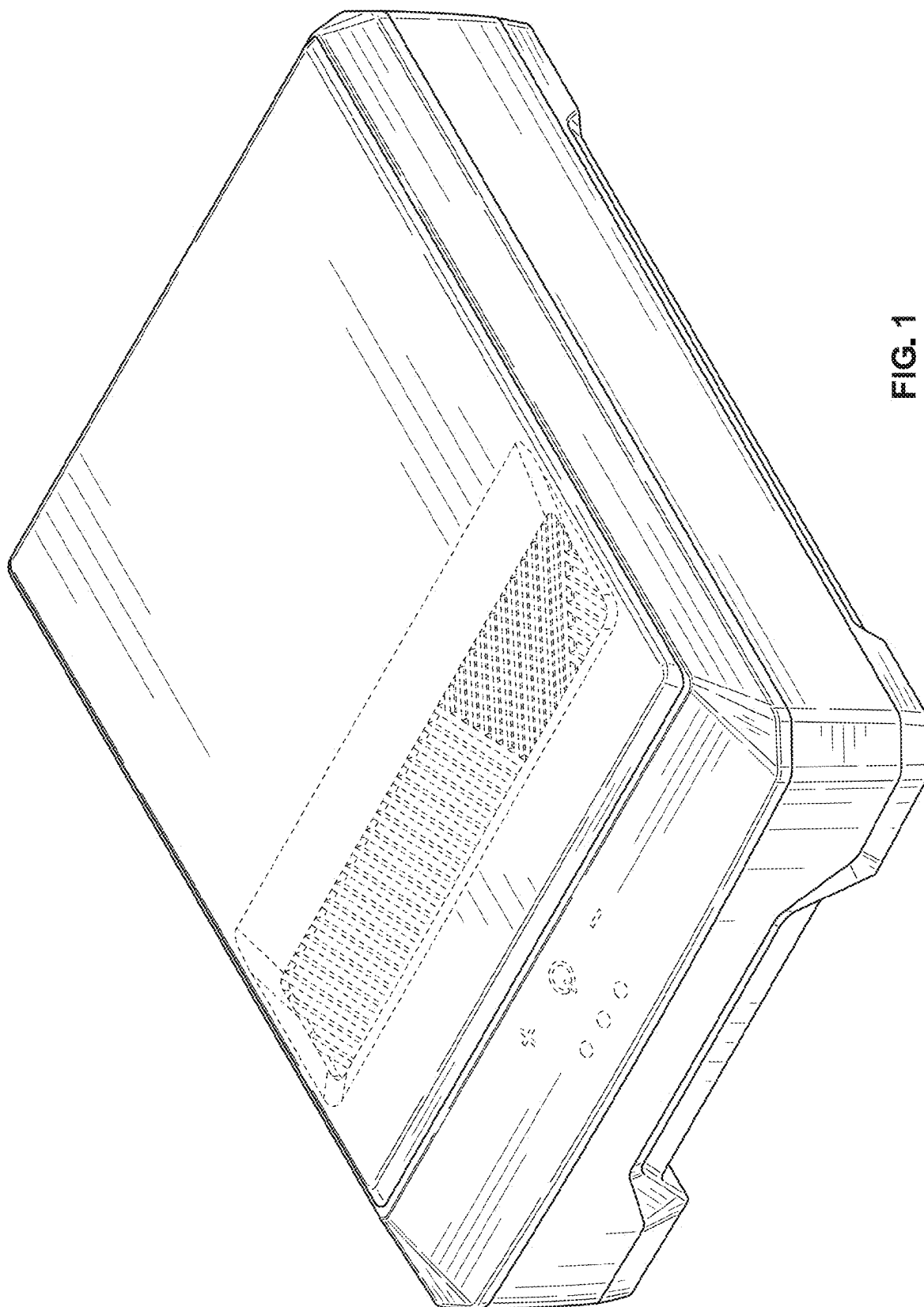


FIG. 1

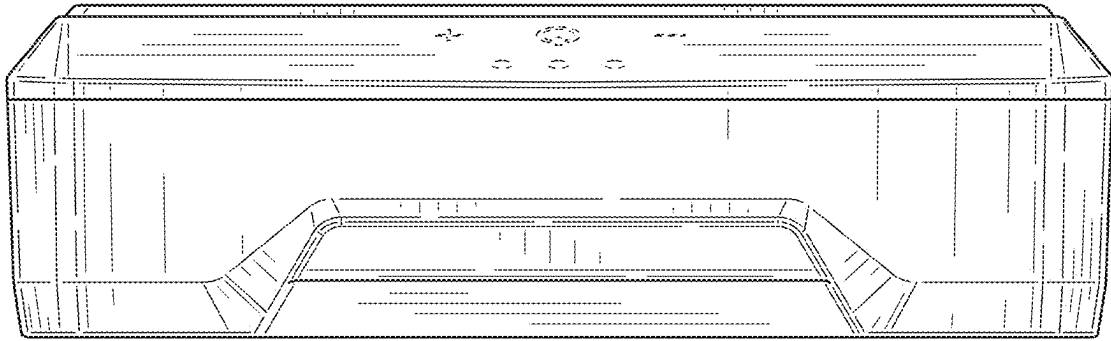


FIG. 2

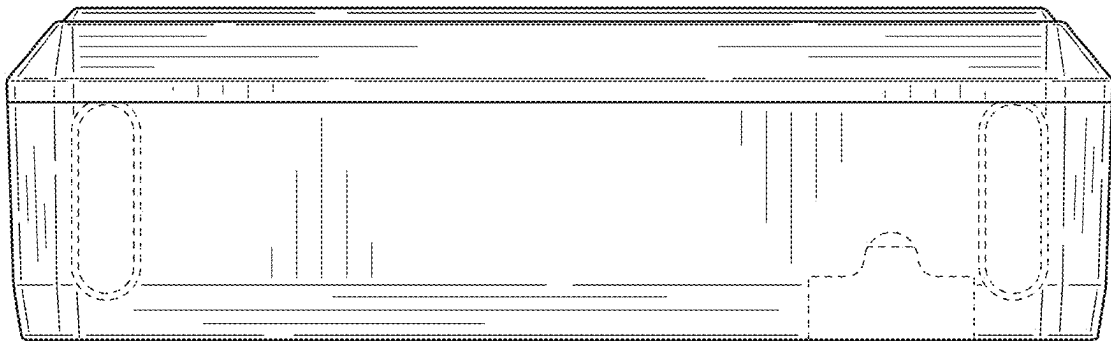


FIG. 3

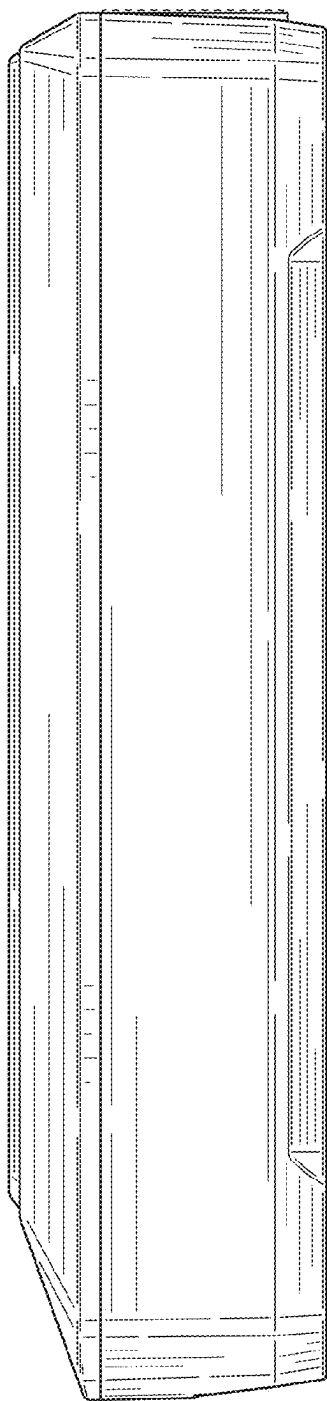


FIG. 4

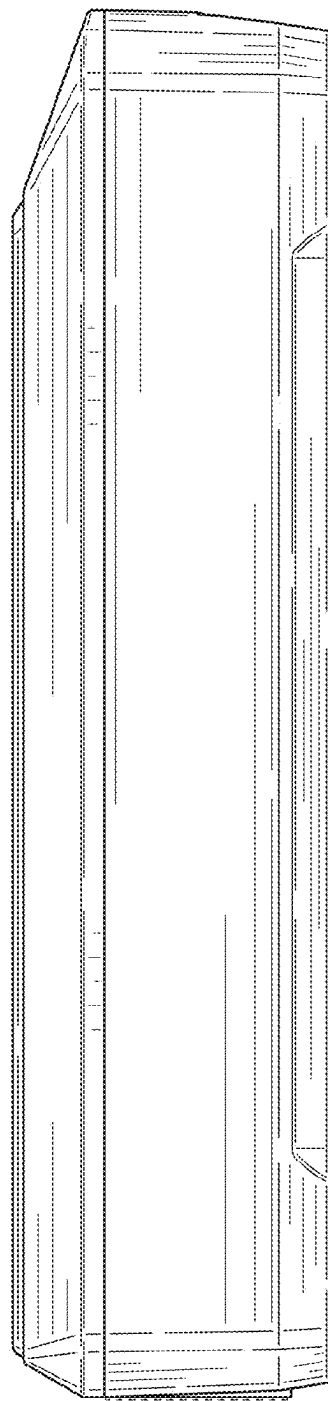


FIG. 5

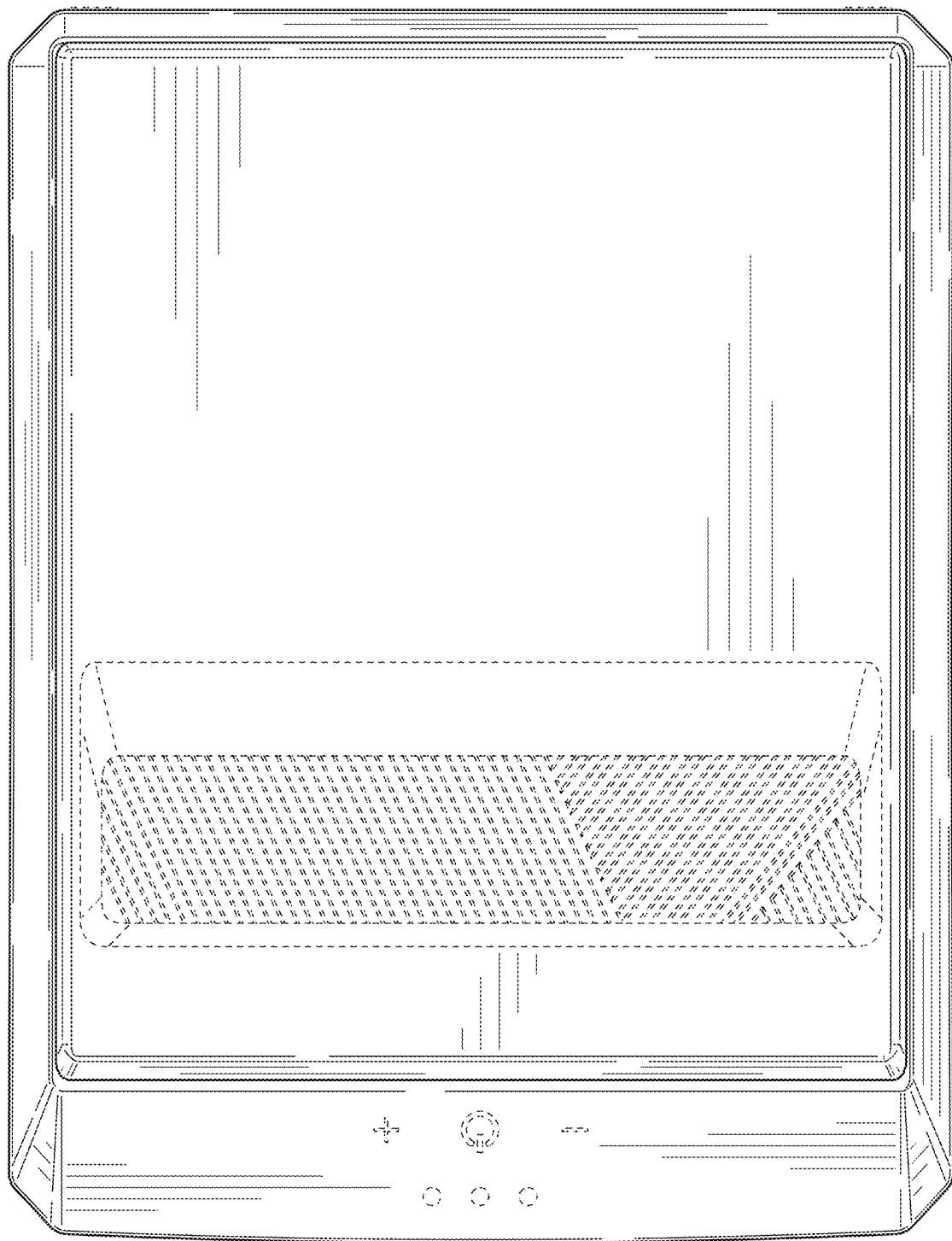


FIG. 6

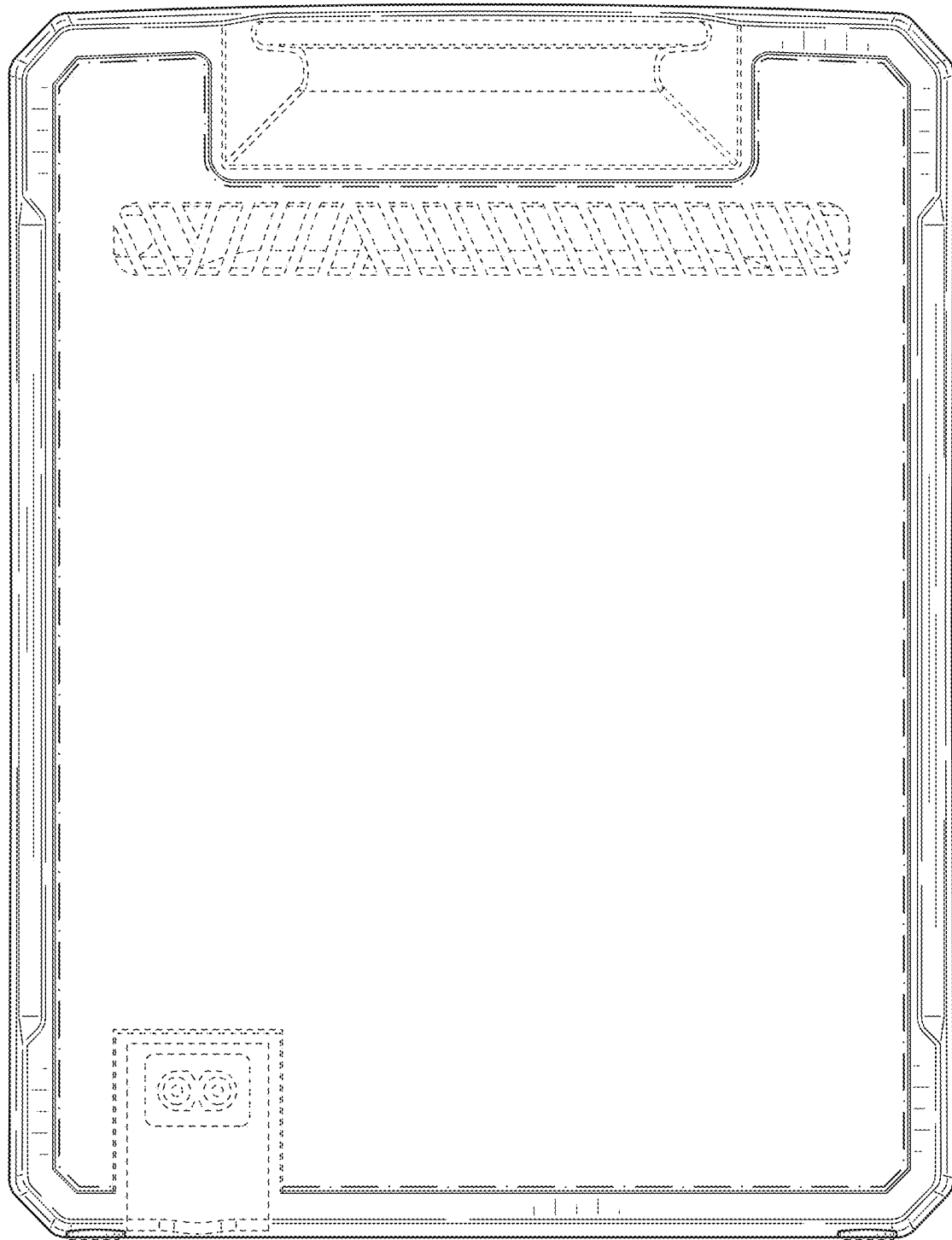


FIG. 7