



US00D946781S

(12) **United States Design Patent**
Kim

(10) **Patent No.:** **US D946,781 S**
(45) **Date of Patent:** **** Mar. 22, 2022**

(54) **REAL-TIME PCR DEVICE**
(71) Applicant: **SEEGENE, INC.**, Seoul (KR)
(72) Inventor: **Sunkyung Kim**, Yongin-si (KR)
(**) Term: **15 Years**
(21) Appl. No.: **35/510,969**
(22) Filed: **Jun. 17, 2020**

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(80) **Hague Agreement Data**
Int. Filing Date: **Jun. 17, 2020**
Int. Reg. No.: **DM/210594**
Int. Reg. Date: **Jun. 17, 2020**
Int. Reg. Pub. Date: **Dec. 18, 2020**

Primary Examiner — Rhea Shields

(51) **LOC (13) Cl.** **24-02**
(52) **U.S. Cl.**
USPC **D24/216**
(58) **Field of Classification Search**
USPC D24/216, 232, 158, 169; D10/46, 81
CPC B01L 3/502761; F25B 21/04
See application file for complete search history.

(57) **CLAIM**

The ornamental design for real-time PCR device, as shown and described.

(56) **References Cited**

DESCRIPTION

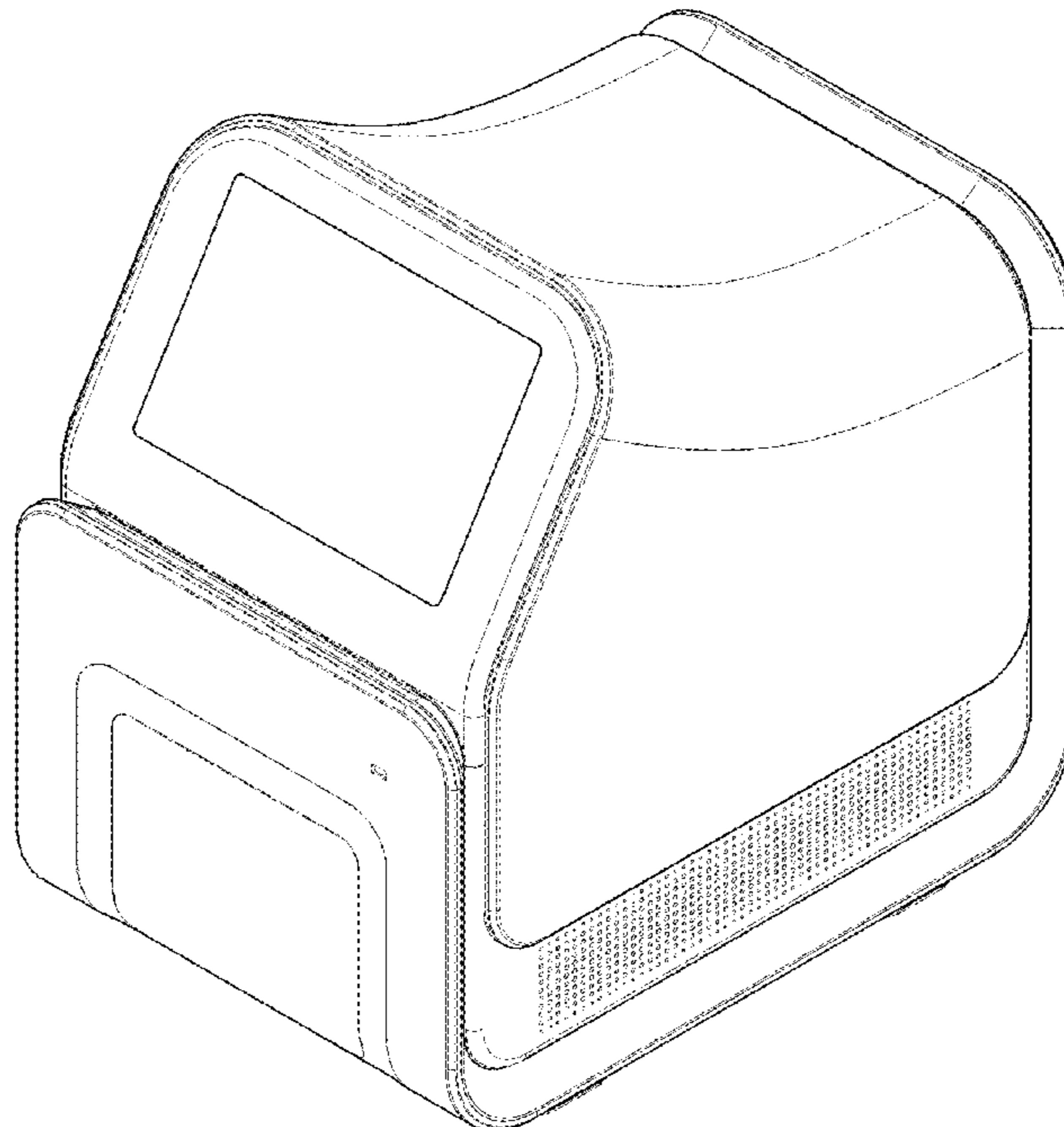
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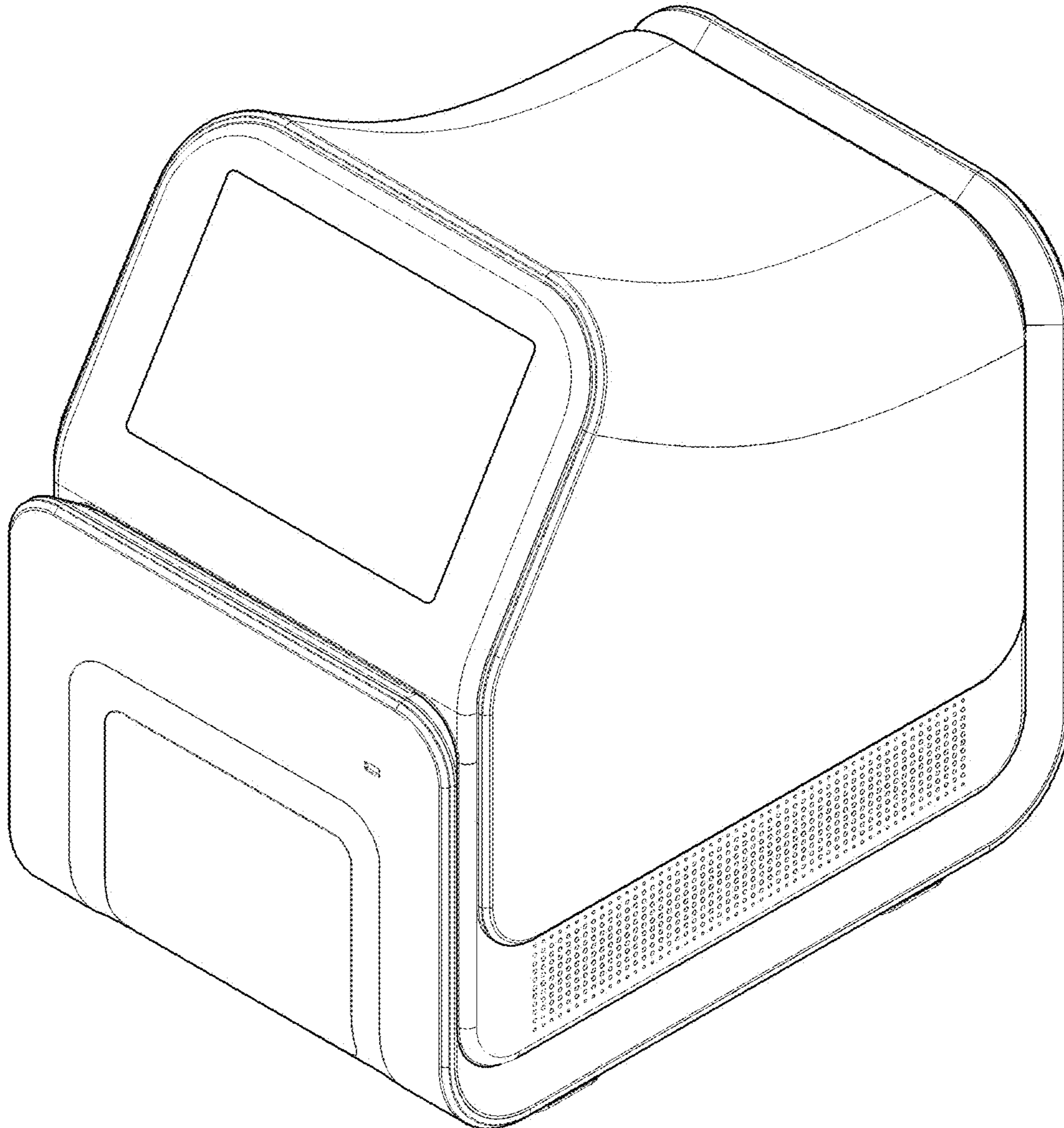
- 1. Real-time PCR device
- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Top
- 1.5 : Bottom
- 1.6 : Left
- 1.7 : Right
- 1.8 : Reference
- 1.9 : Perspective
- 1.10 : Enlarged

The material is metal, plastic or synthetic resin; this design is a device that can check gene amplification and accumulation in real time; the part marked with a solid line in the drawing is to be registered as a design.

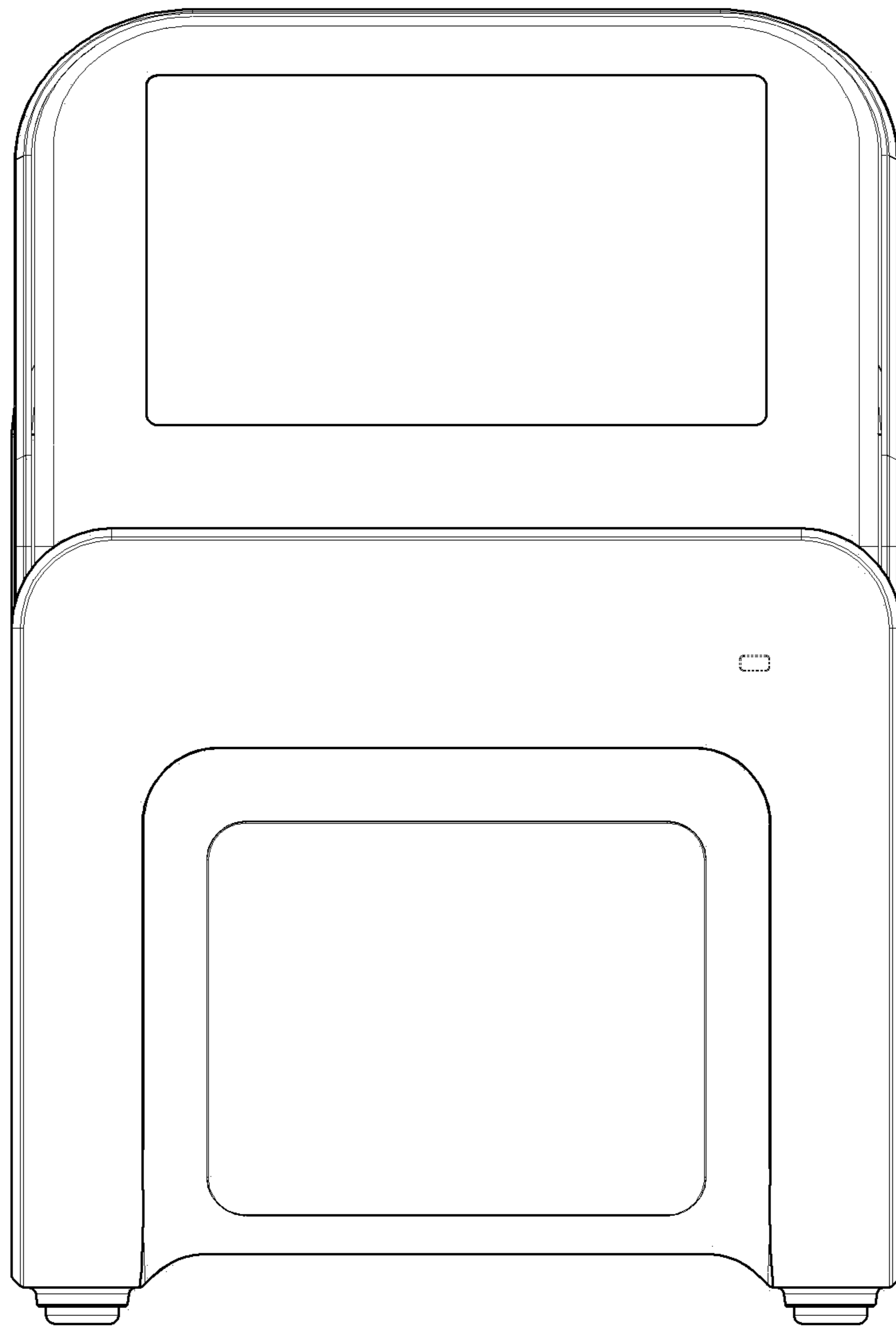
1 Claim, 10 Drawing Sheets



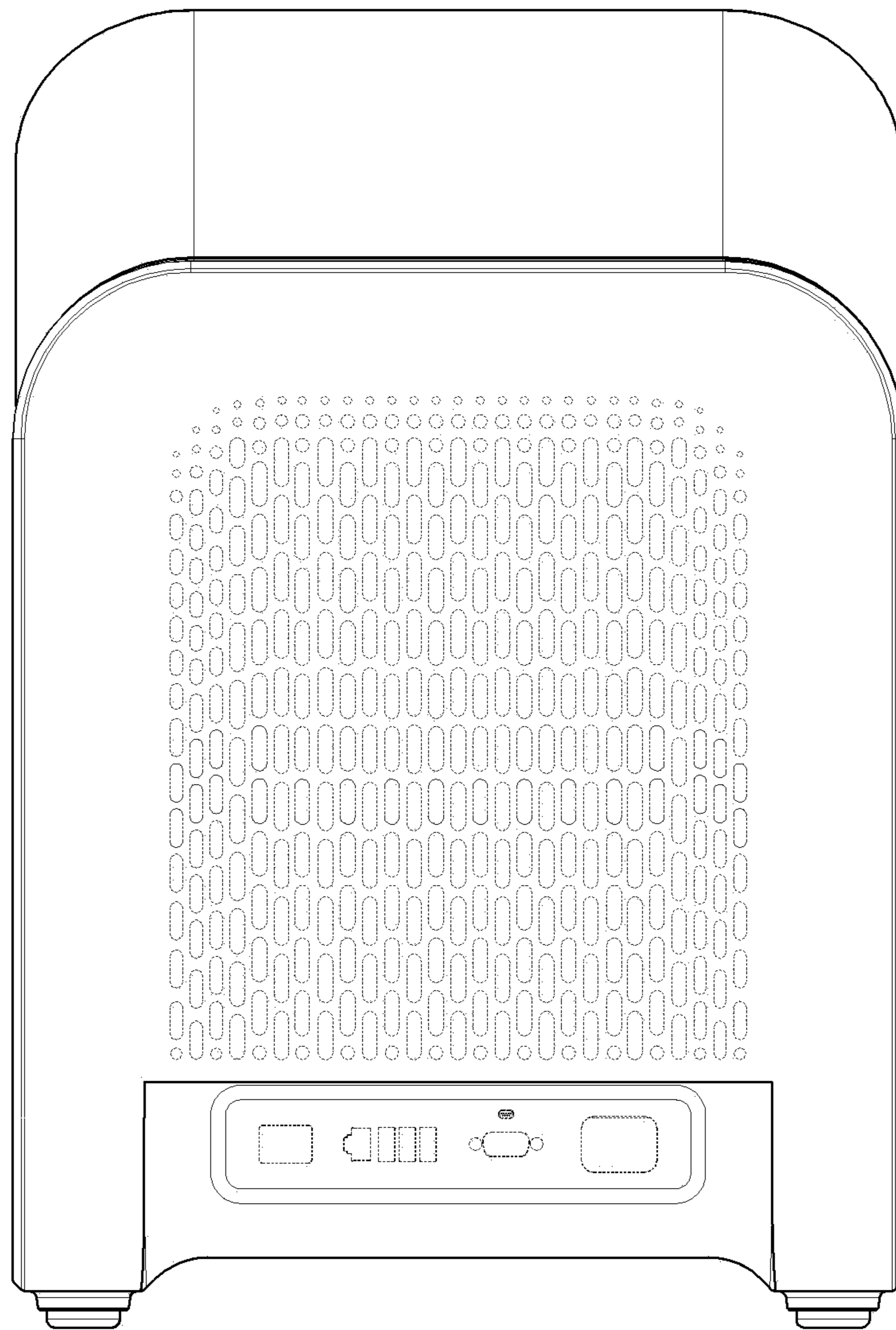
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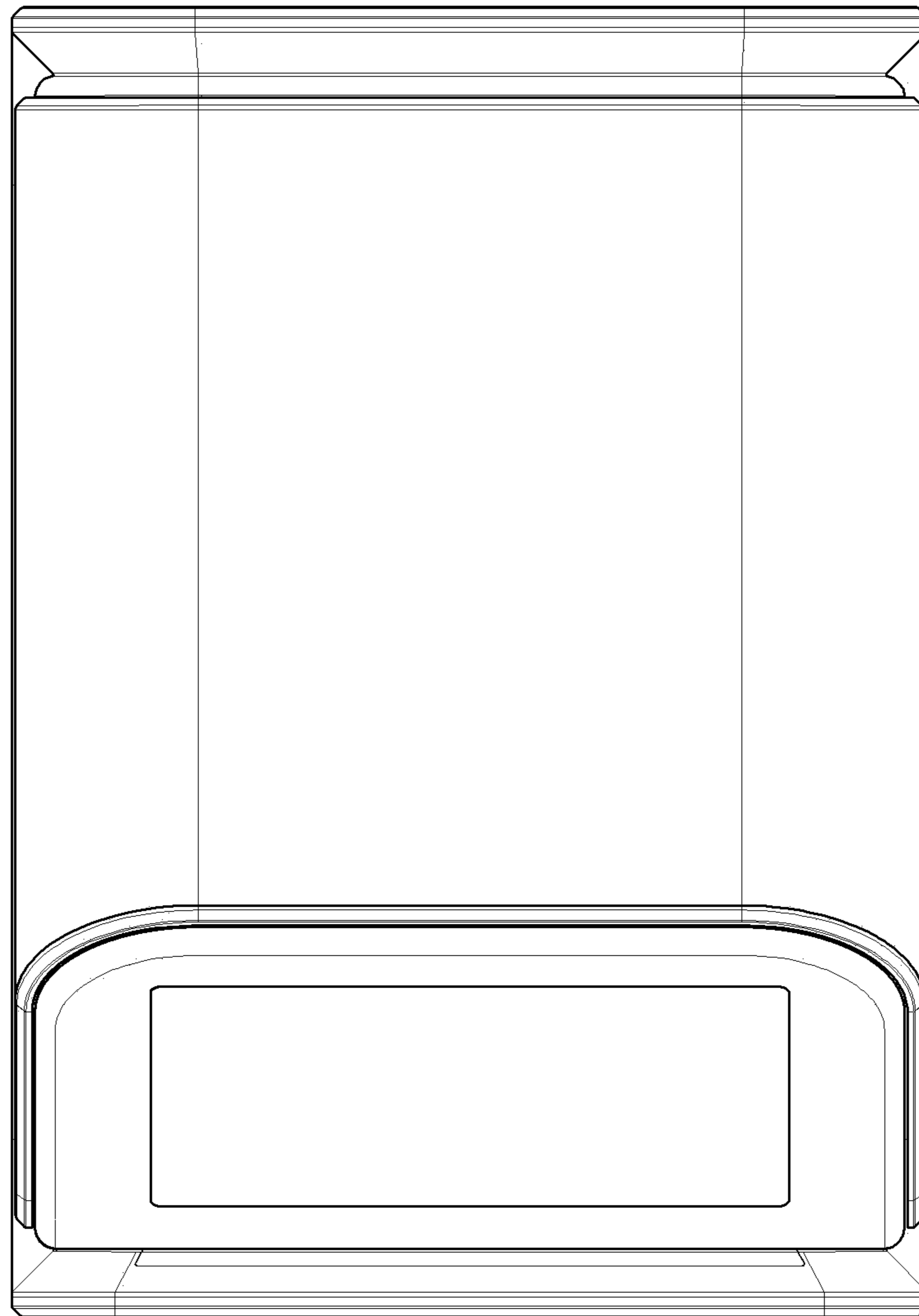
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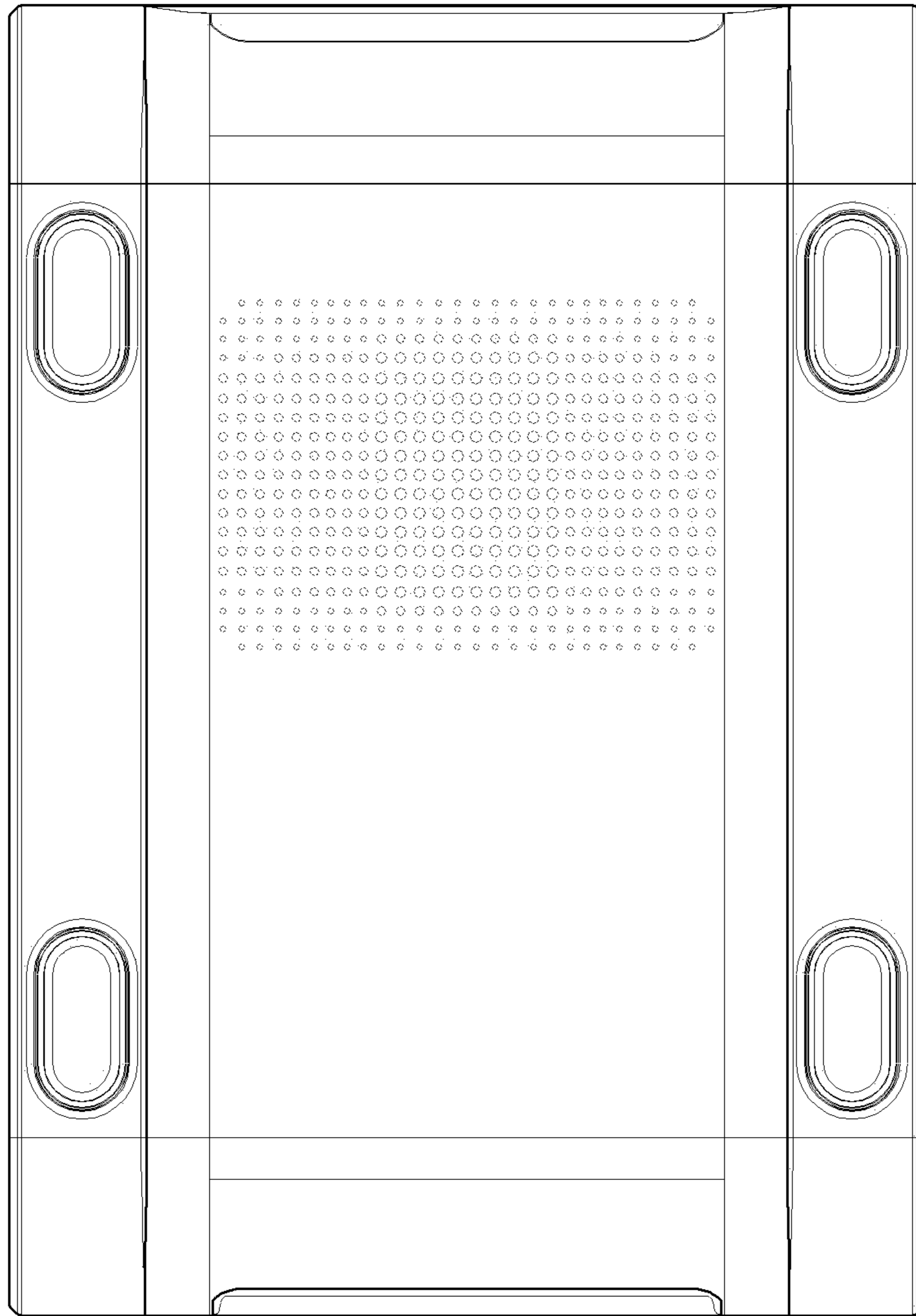
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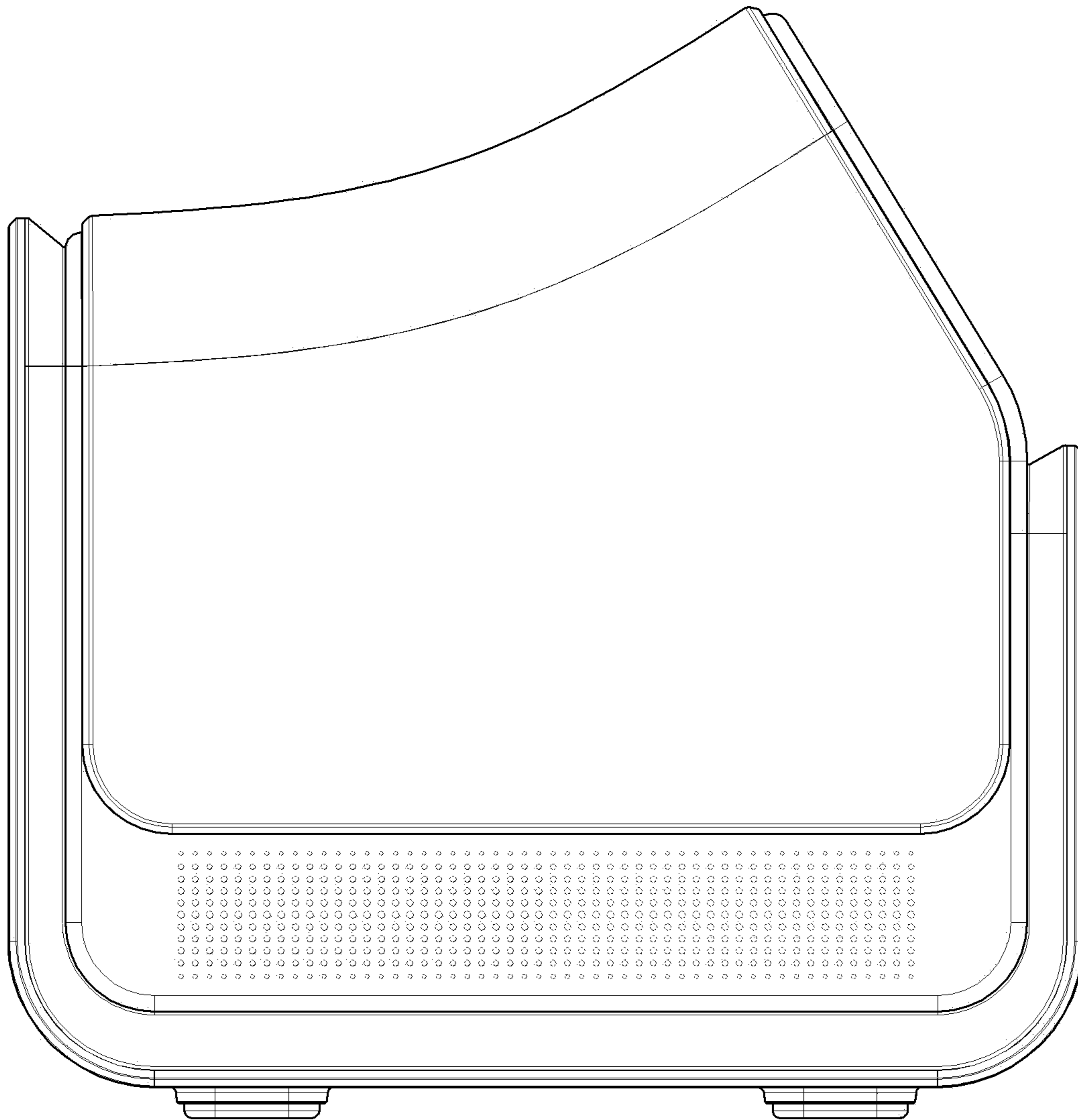
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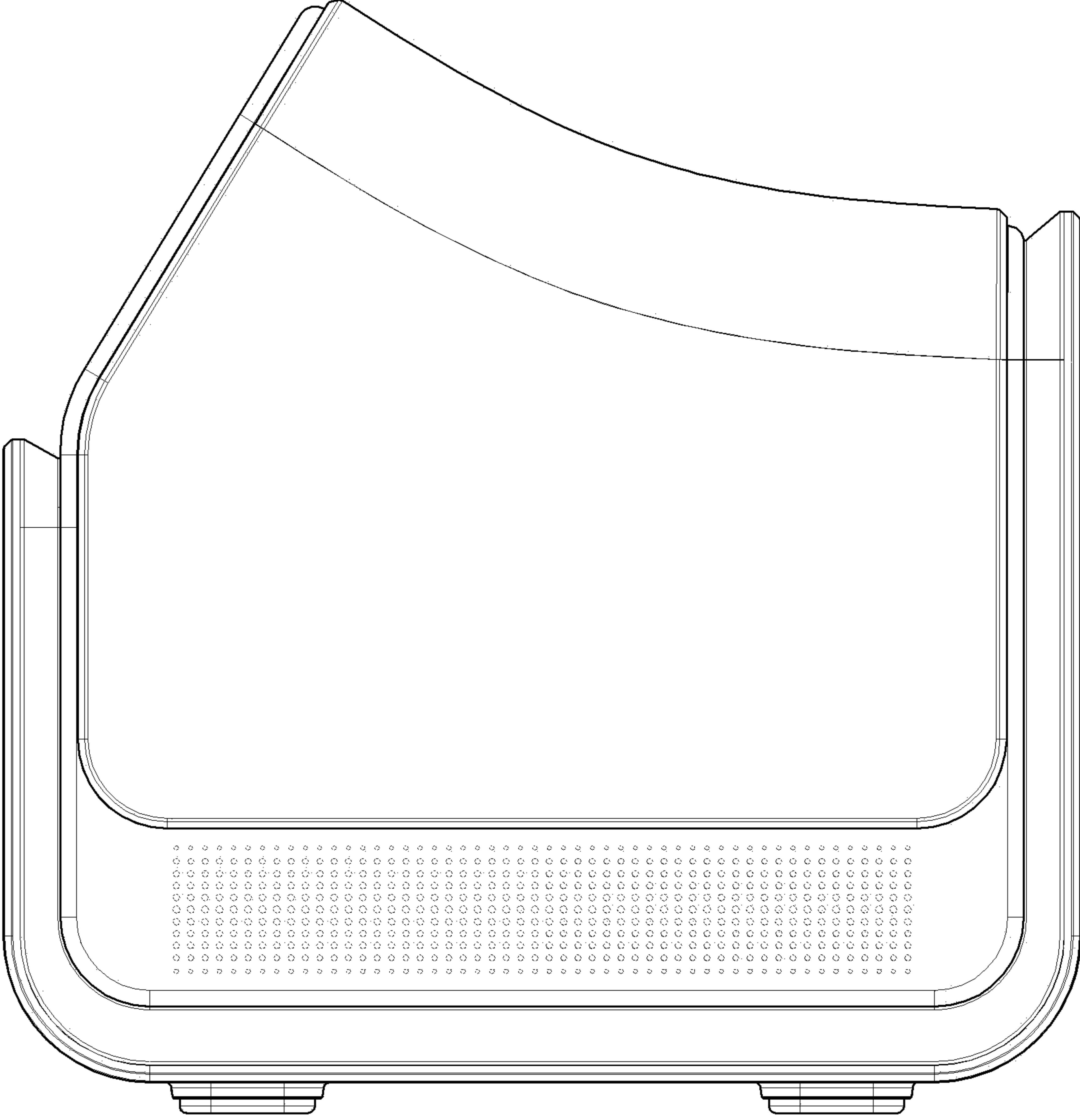
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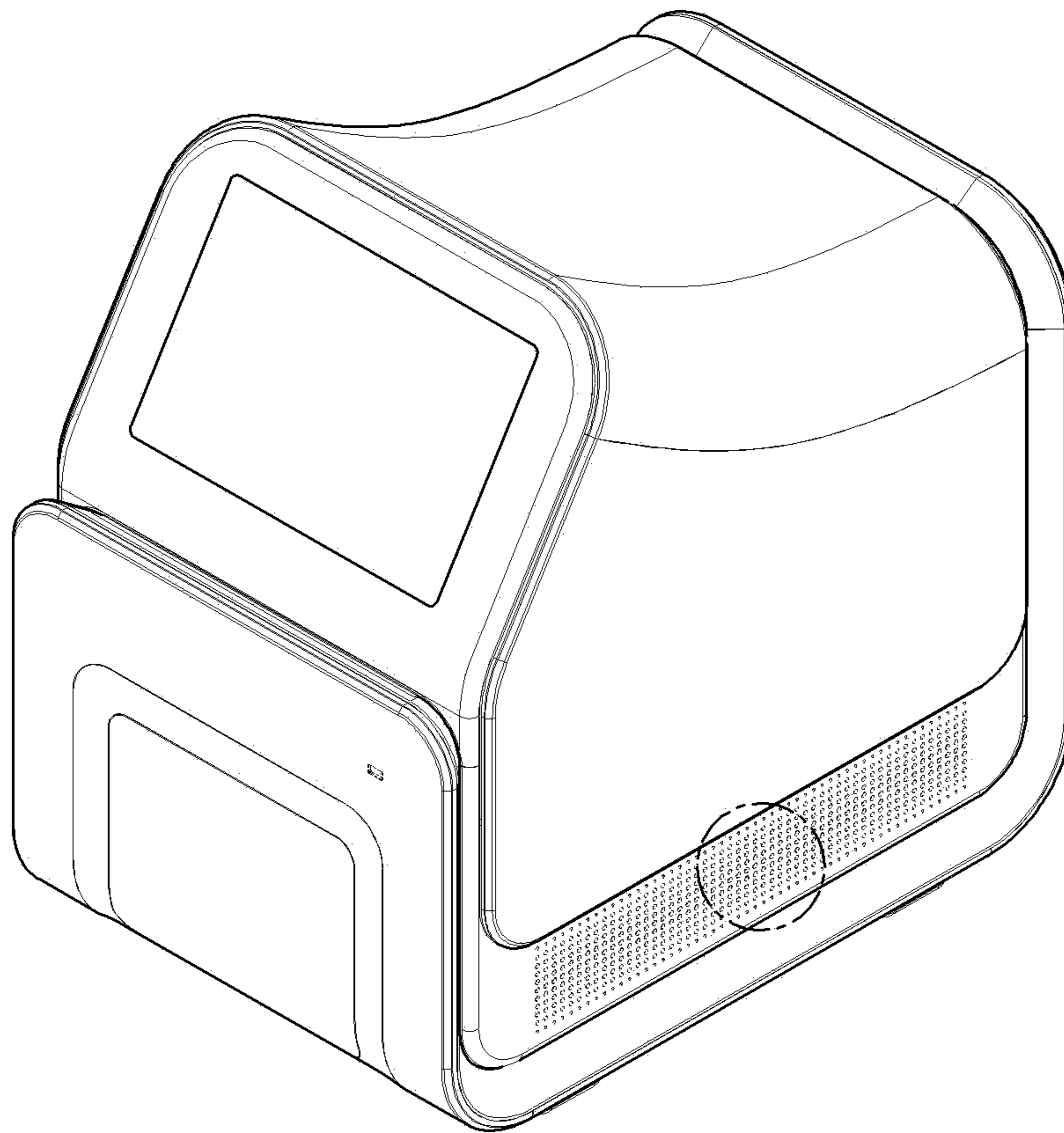
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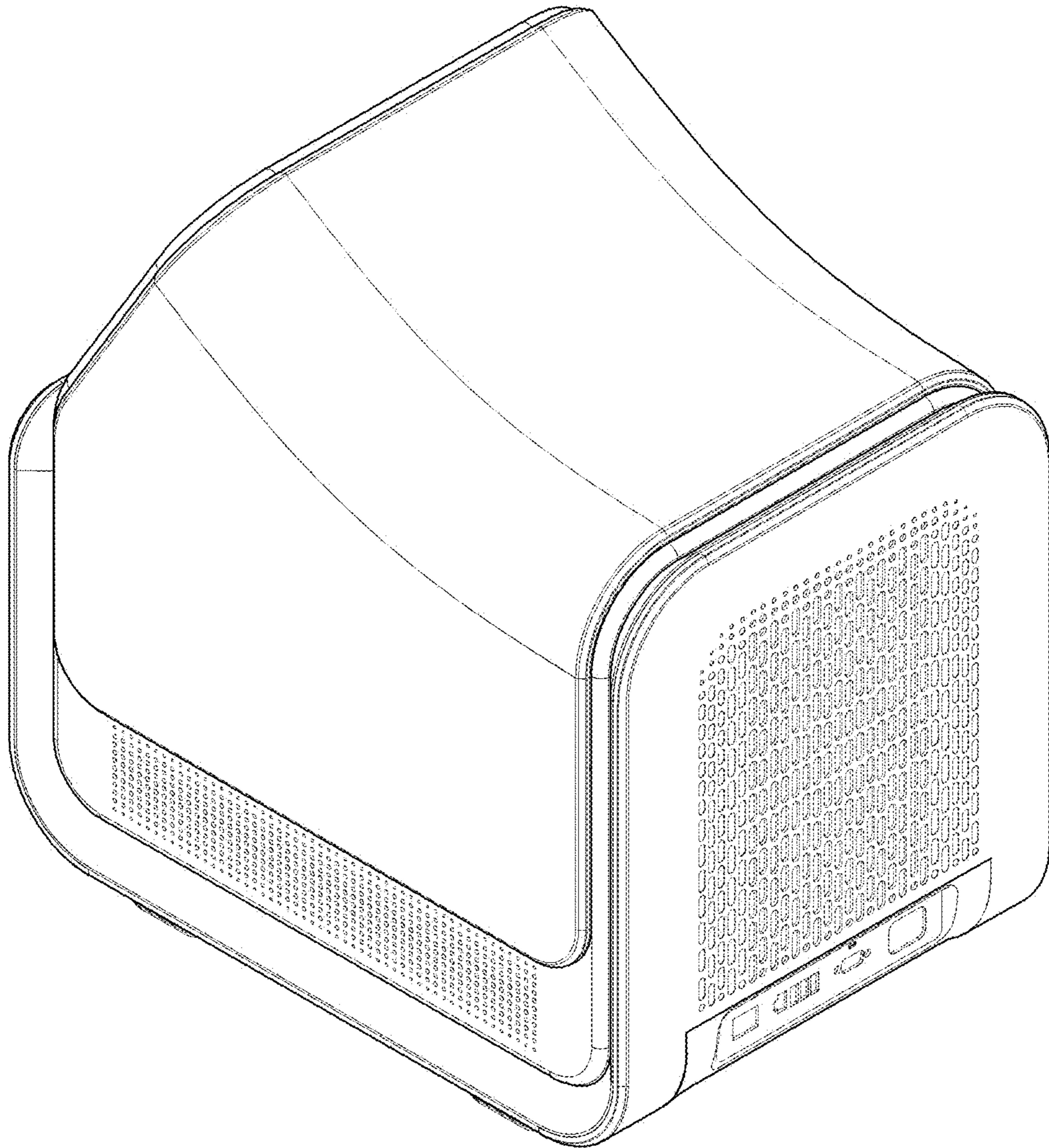
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1.8



1.9



1.10

