



US00D815040S

(12) **United States Design Patent** (10) **Patent No.:** **US D815,040 S**
Lee et al. (45) **Date of Patent:** **** Apr. 10, 2018**

(54) **HOME ENERGY MANAGEMENT UNIT**
(71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)
(72) Inventors: **Seungil Lee**, Seoul (KR); **Hophil Lee**, Seoul (KR); **Hyunjin Yoon**, Seoul (KR); **Younghwan Lee**, Seoul (KR)
(73) Assignee: **LG Electronics Inc.**, Seoul (KR)
(**) Term: **15 Years**
(21) Appl. No.: **35/502,267**
(22) Filed: **Jul. 8, 2016**
(80) **Hague Agreement Data**
Int. Filing Date: **Jul. 8, 2016**
Int. Reg. No.: **DM/091704**
Int. Reg. Date: **Jul. 8, 2016**
Int. Reg. Pub. Date: **Jan. 13, 2017**

(30) **Foreign Application Priority Data**
Jan. 11, 2016 (KR) 30-2016-0001234
(51) **LOC (11) Cl.** **13-02**
(52) **U.S. Cl.**
USPC **D13/110**
(58) **Field of Classification Search**
USPC D13/110, 102, 158, 184, 168, 171;
D10/106.1, 50; D24/133; D14/240, 125,
D14/365, 242; 307/64; 705/2; 455/557
CPC H04B 1/3877; H02J 9/065; A61N 1/37258
See application file for complete search history.

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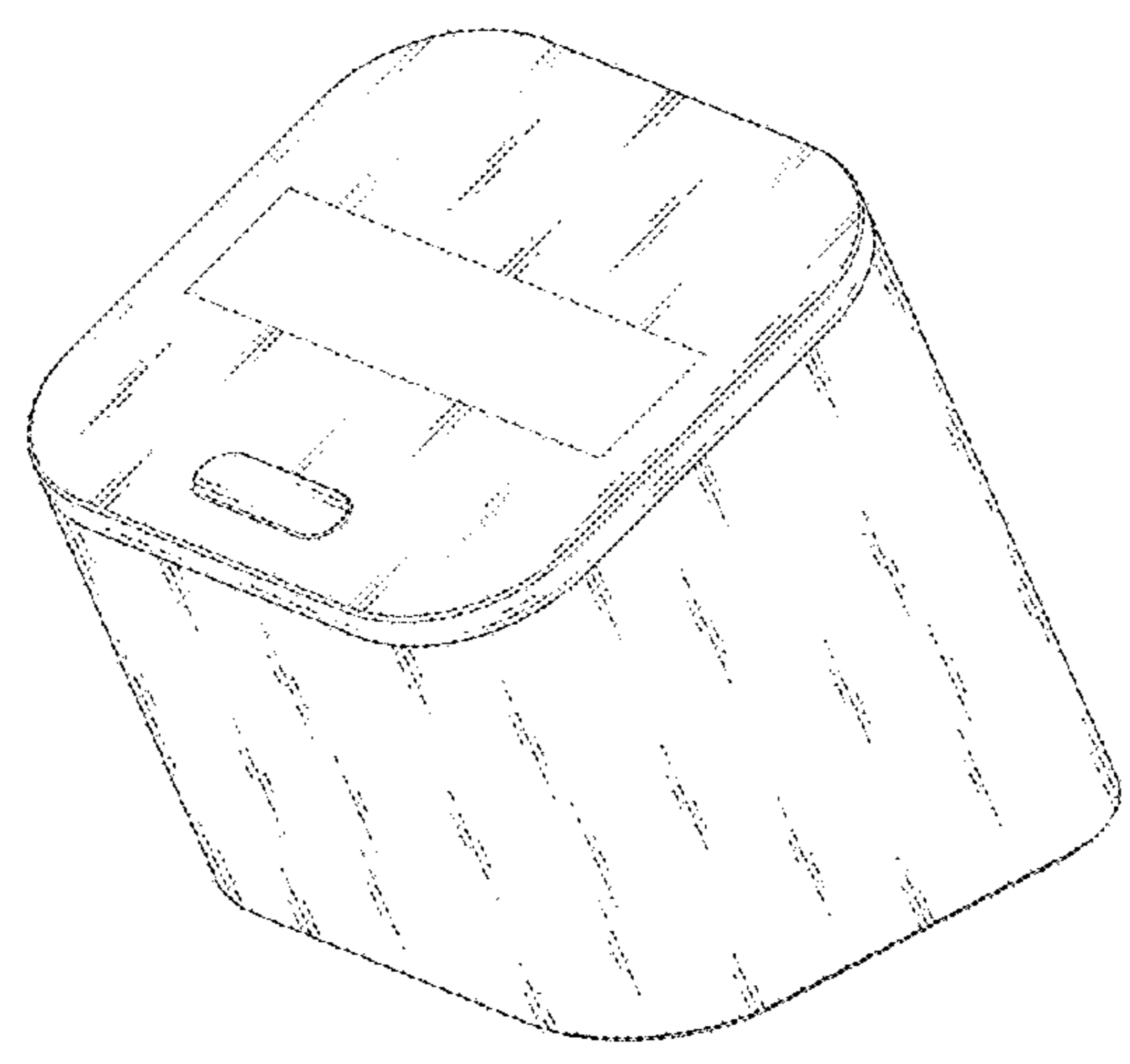
Primary Examiner — Rhea Shields
(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**
The ornamental design for a home energy management unit, as shown and described.

DESCRIPTION

1. Home energy management unit
1.1 is a front top perspective view;
1.2 is a front view;
1.3 is a rear view;
1.4 is side view;
1.5 is a side view;
1.6 is a top view and
1.7 is a bottom view.
In the drawings, the broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



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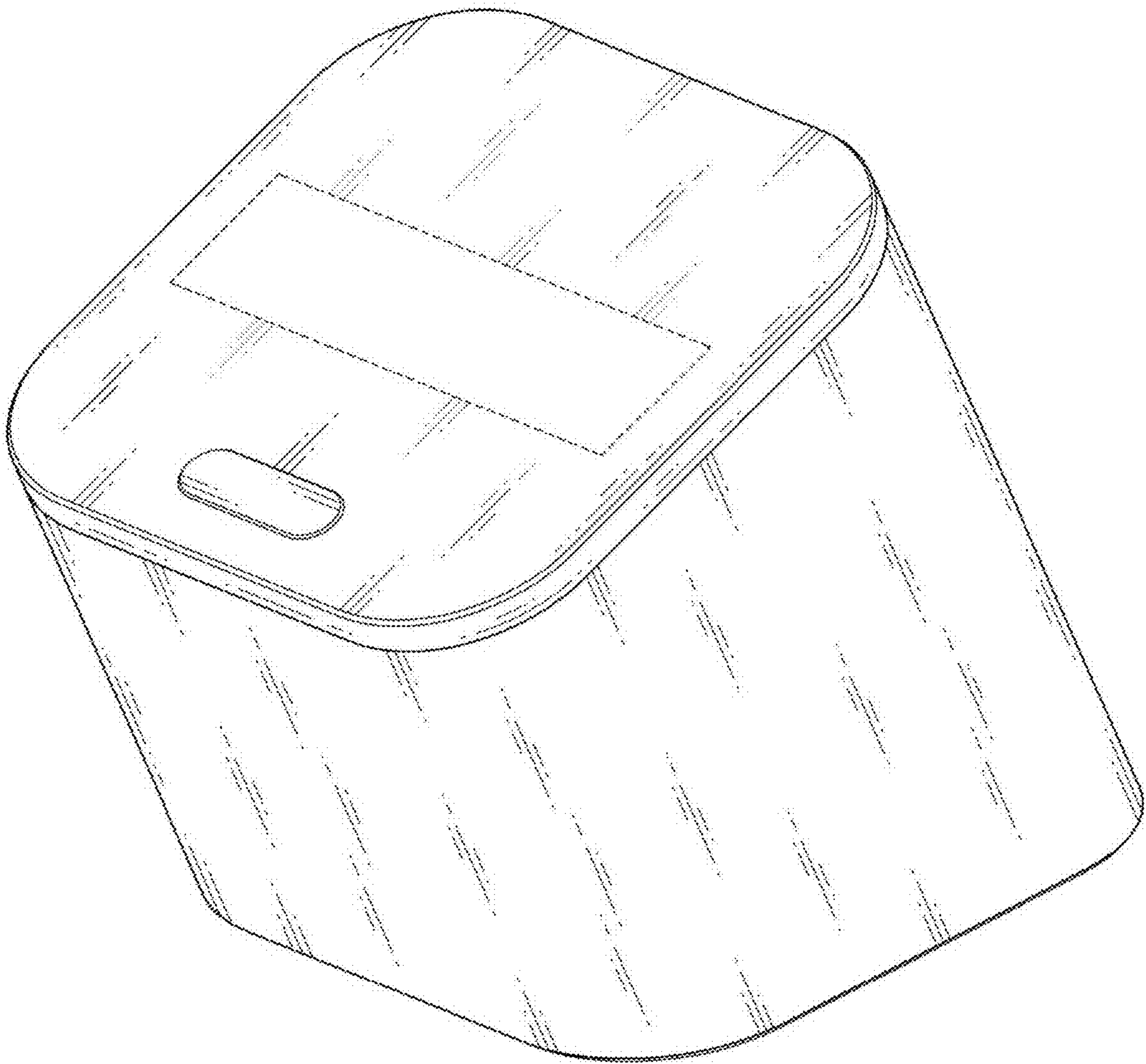
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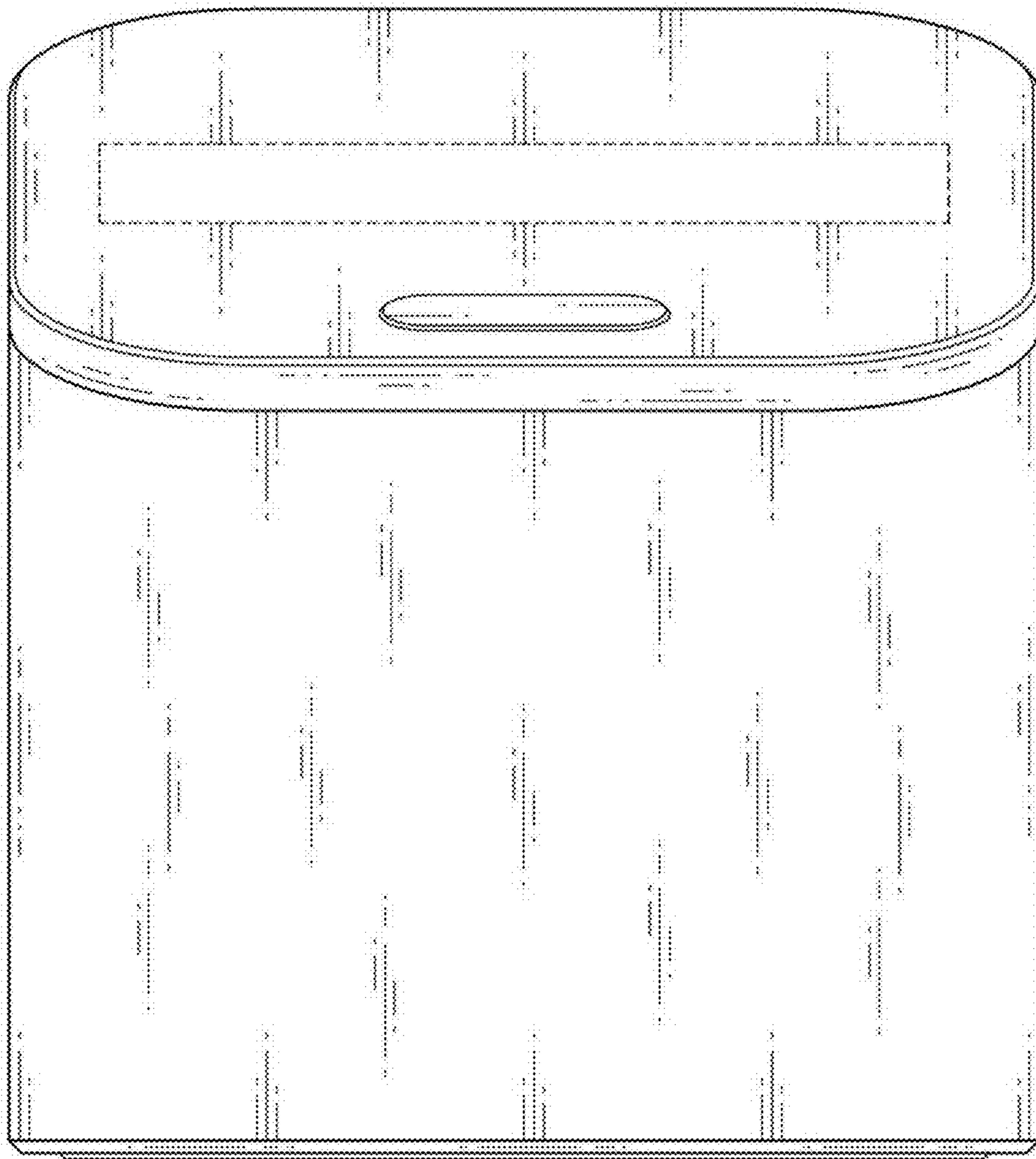
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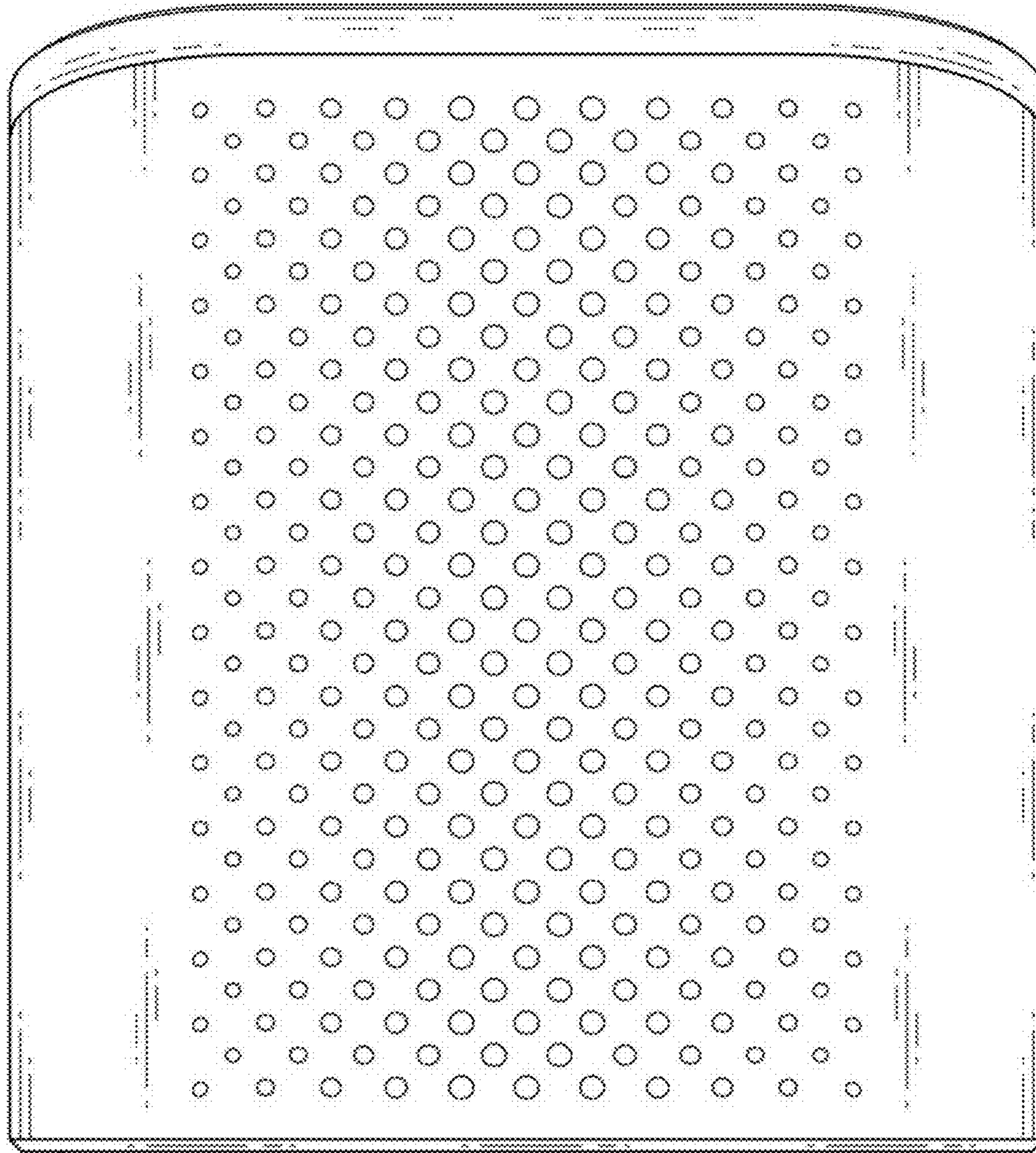
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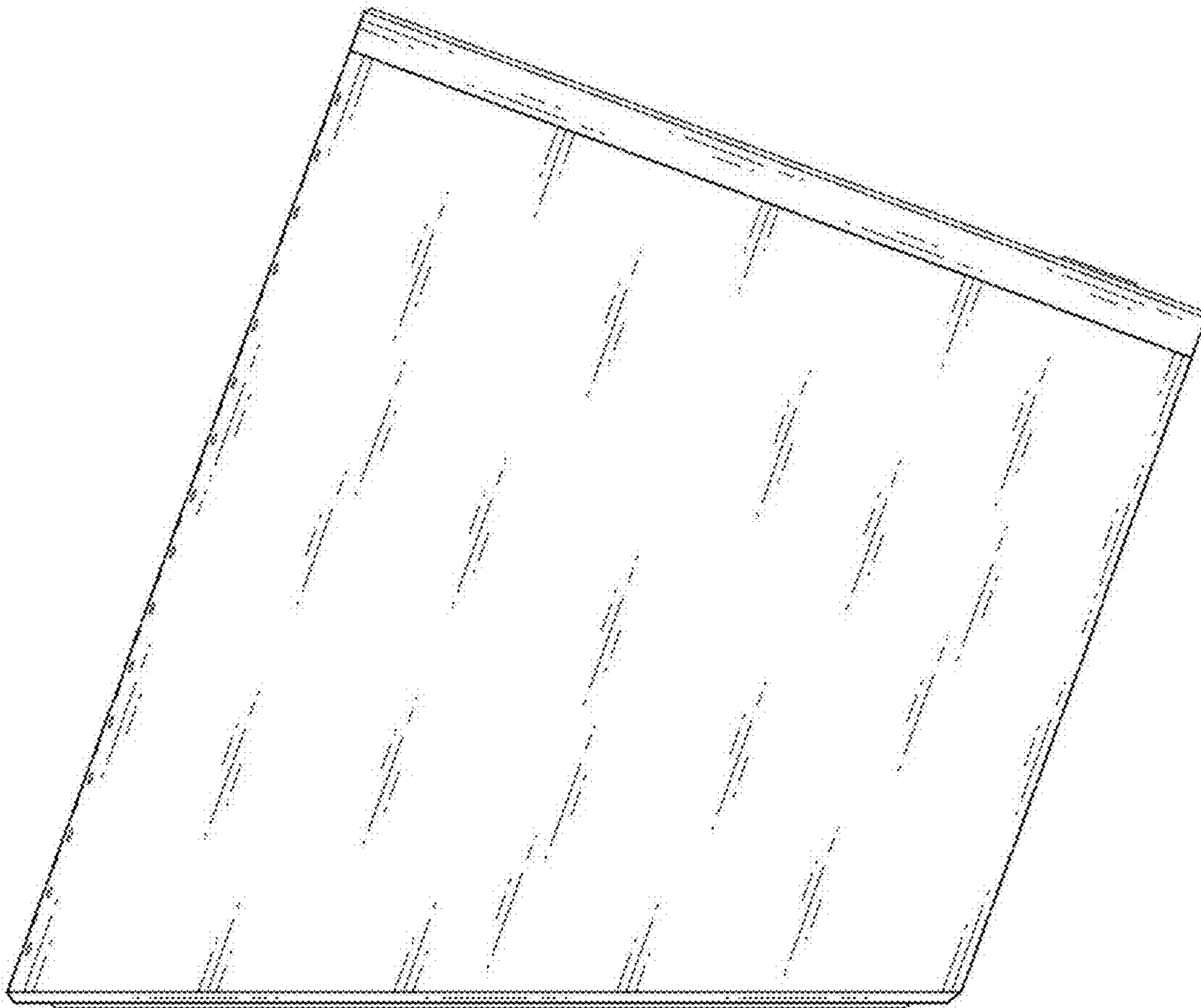
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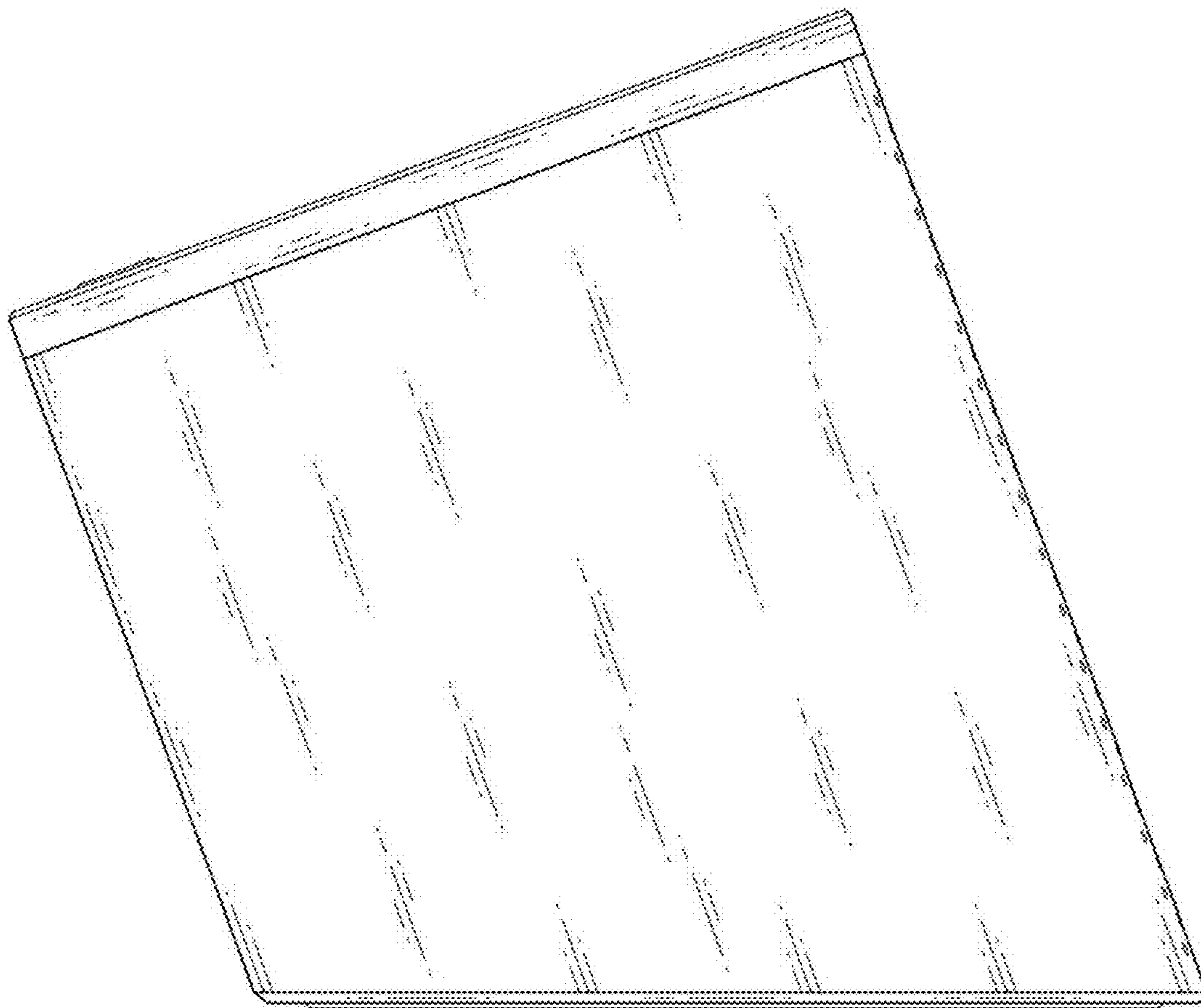
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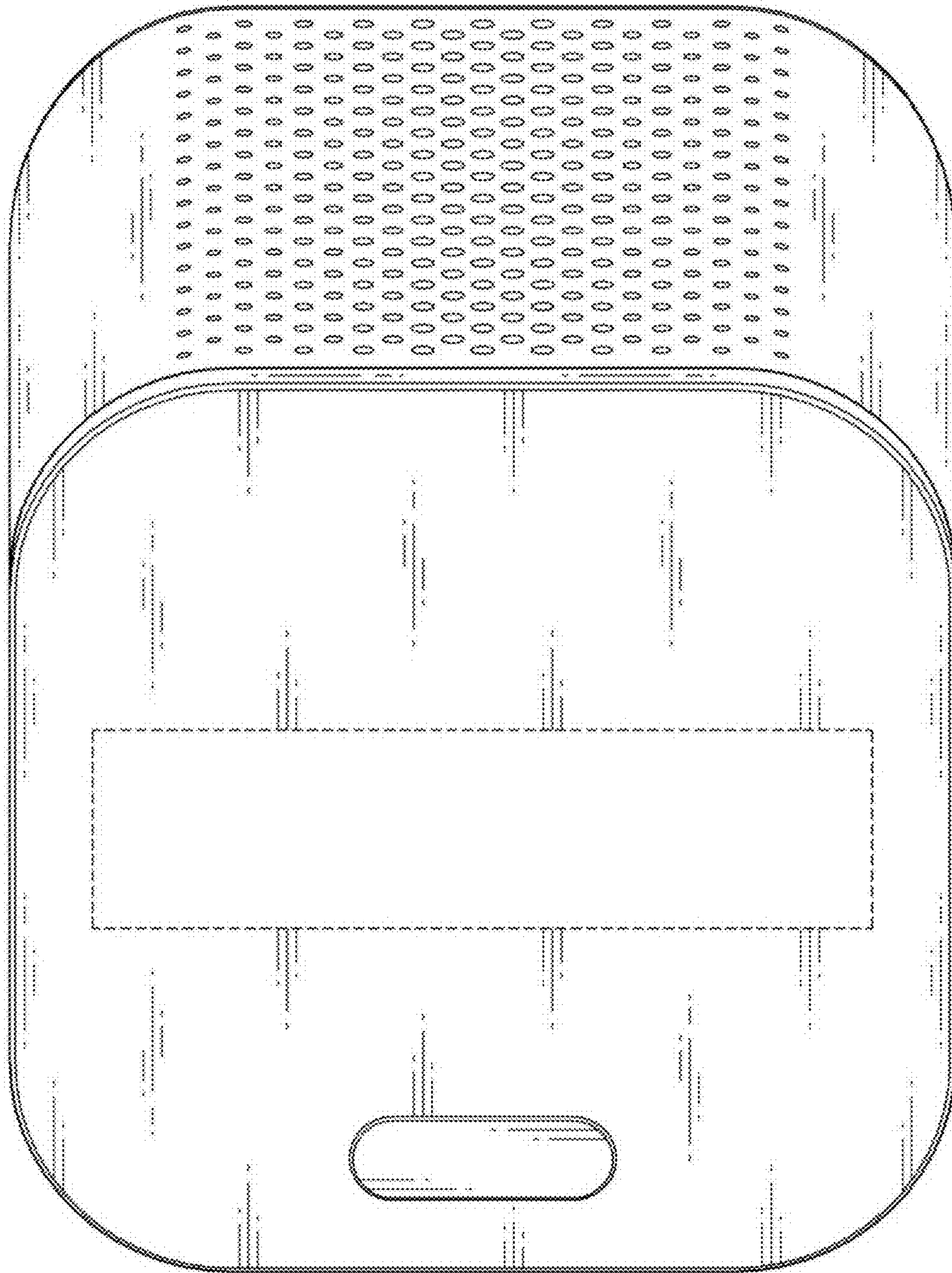
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1.5



1.6



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