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(12) **United States Design Patent** (10) **Patent No.:** **US D831,590 S**
Lee et al. (45) **Date of Patent:** **** *Oct. 23, 2018**

(54) **DIGITAL SWITCH**

(56) **References Cited**

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

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(72) Inventors: **Hophil Lee**, Seoul (KR); **Kyoungjoung Kim**, Seoul (KR); **Bonghui Kang**, Seoul (KR)

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

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

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

Primary Examiner — Rhea Shields

(21) Appl. No.: **35/502,220**

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

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(57) **CLAIM**

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The ornamental design for a digital switch, as shown and described.

(30) **Foreign Application Priority Data**

Jan. 7, 2016 (KR) 30-2016-0000701

(51) **LOC (11) Cl.** **13-03**

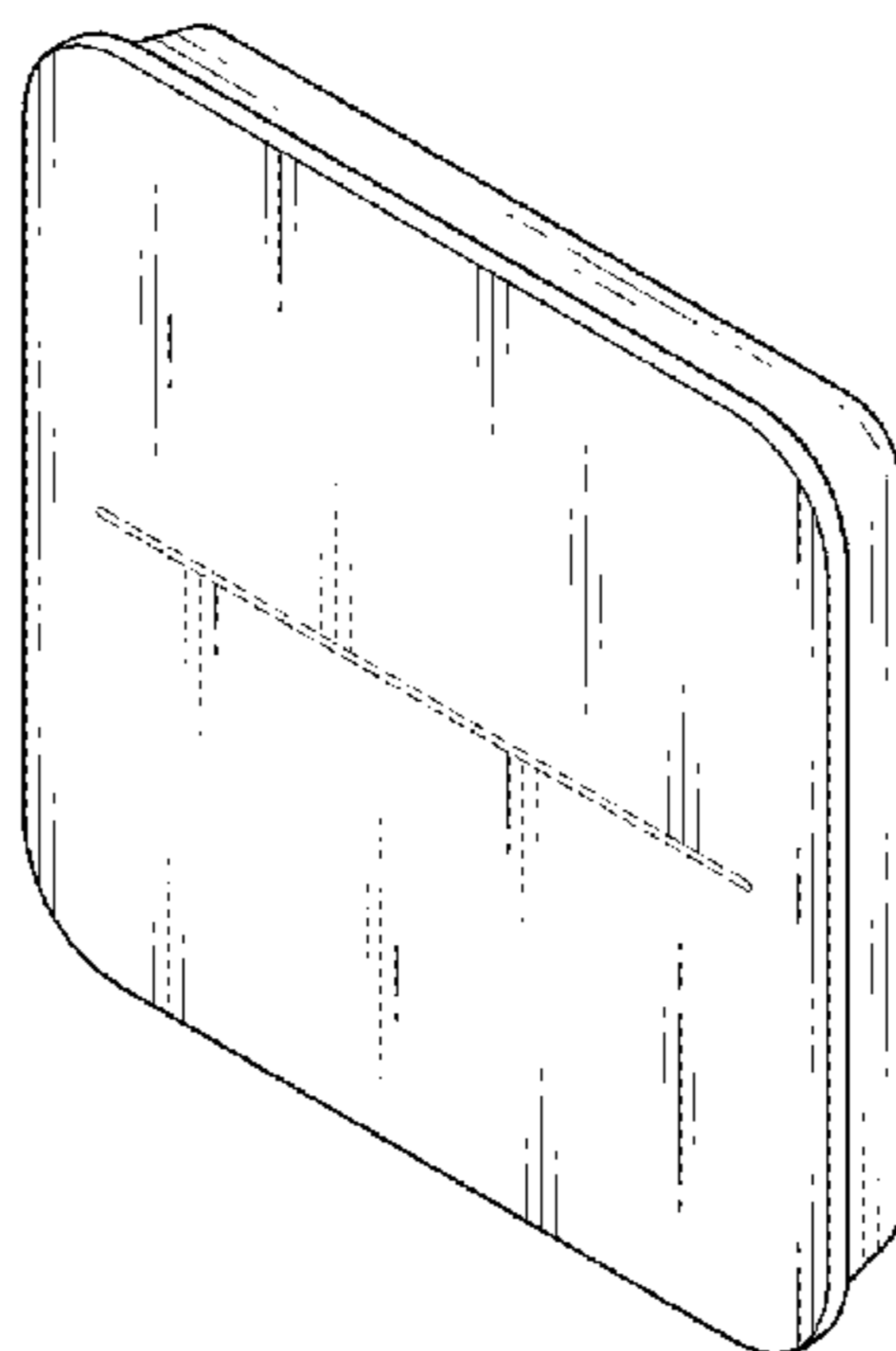
(52) **U.S. Cl.**
USPC **D13/177**

(58) **Field of Classification Search**
USPC D13/177, 162, 171, 168, 108, 110, 158,
D13/170; D14/385, 218, 129, 314, 388,
D14/348, 367, 356, 389, 344, 363;
200/513, 547, 302.2
CPC H01H 13/702; H01H 13/23; H01H 13/143;
H01H 3/0213

See application file for complete search history.

1. Digital switch
1.1 is a perspective view;
1.2 is a front view;
1.3 is a rear view;
1.4 is a side view;
1.5 is a side view;
1.6 is a top view;
1.7 is a bottom view;
1.8 is a perspective view shown in an environment; and
1.9 is another perspective view shown in an environment.
The broken line showing of the elongated rectangular feature in figures 1.1, 1.2, 1.8 and 1.9 and the plurality of circular features in FIG. 1.3 is for the purpose of illustrating portions of the digital switch and forms no part of the claimed design; the remaining broken line showing in FIGS.

(Continued)



1.8 and 1.9 is for the purpose of illustrating environmental structure and forms no part of the claimed design.

1 Claim, 9 Drawing Sheets

(56)

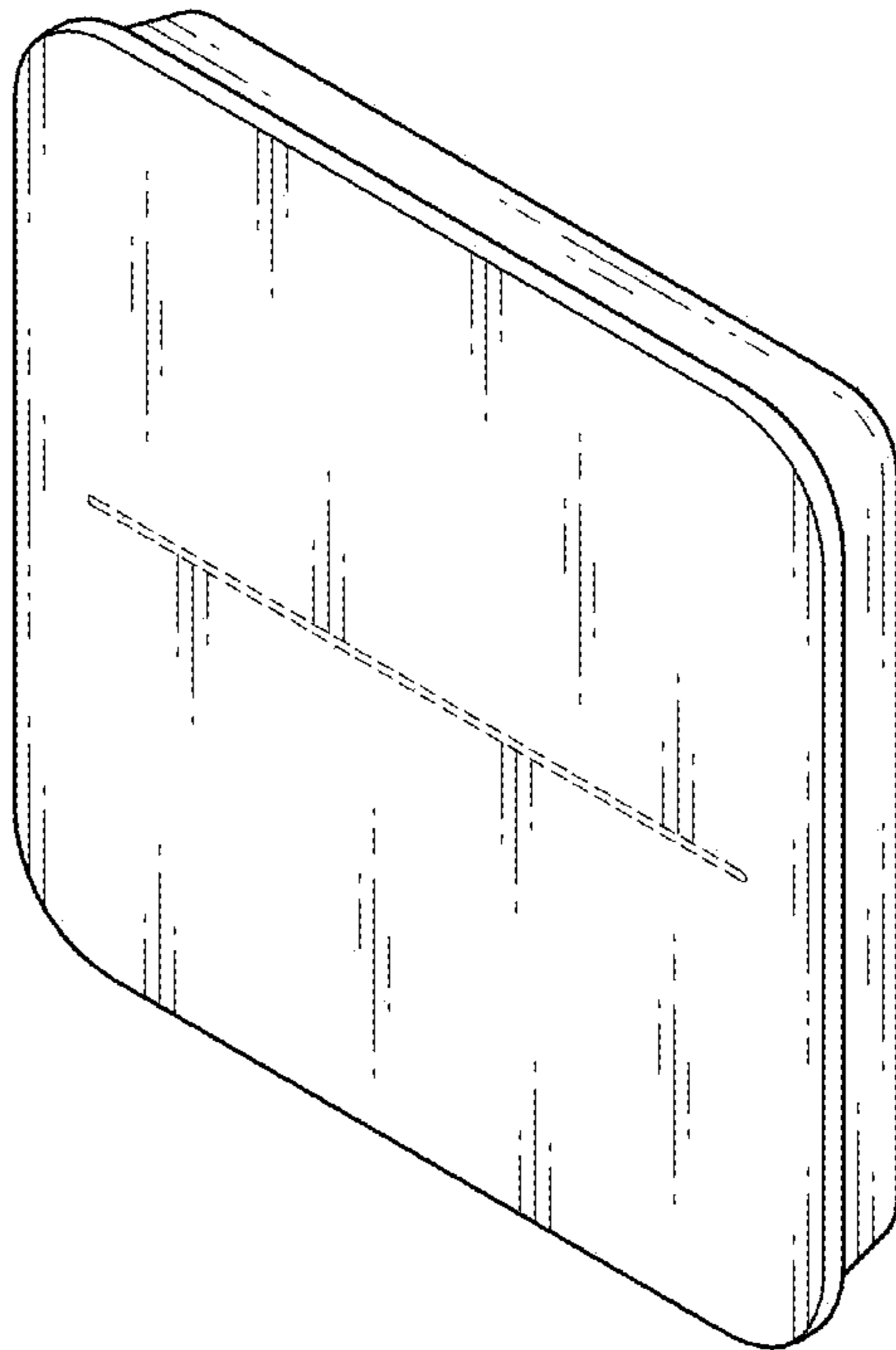
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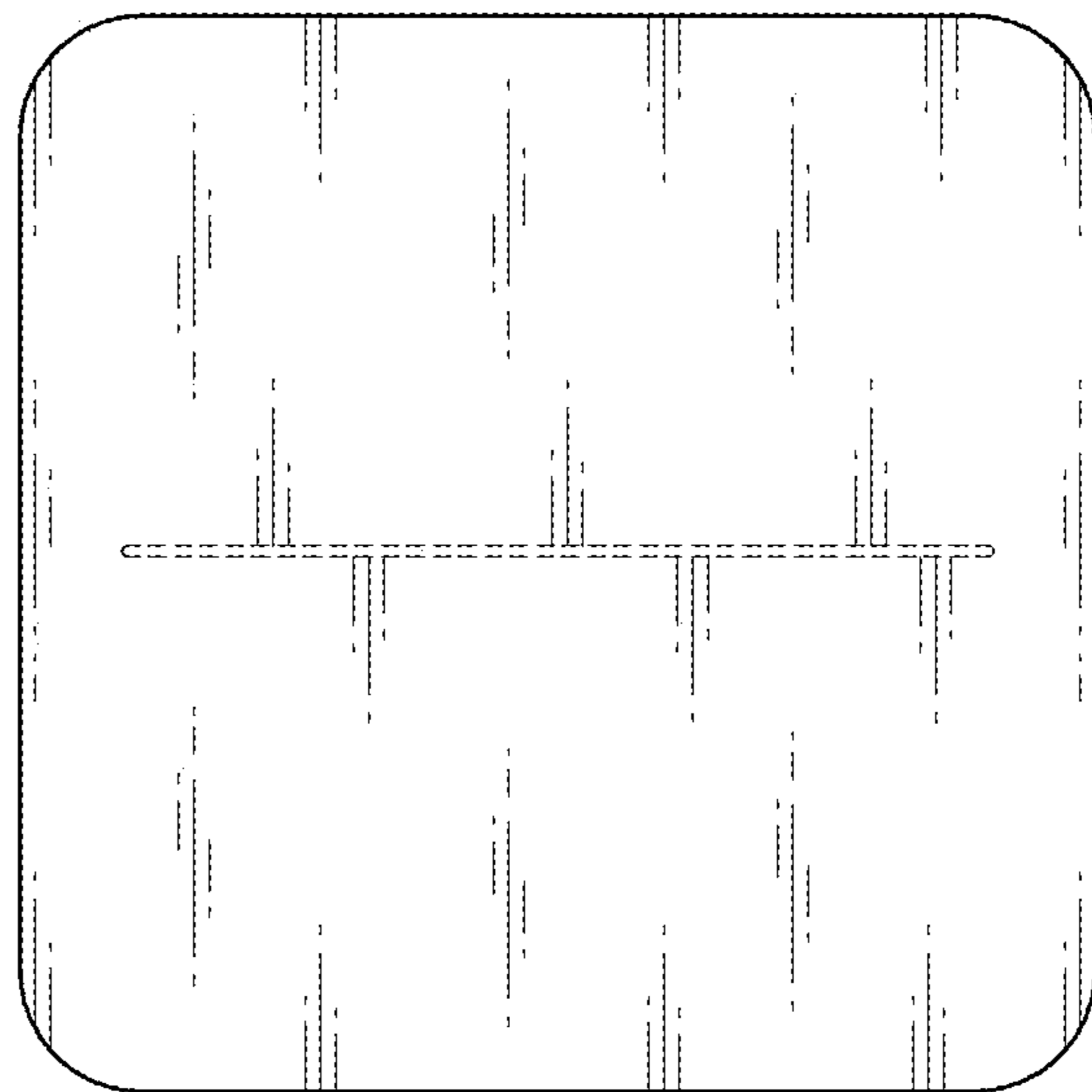
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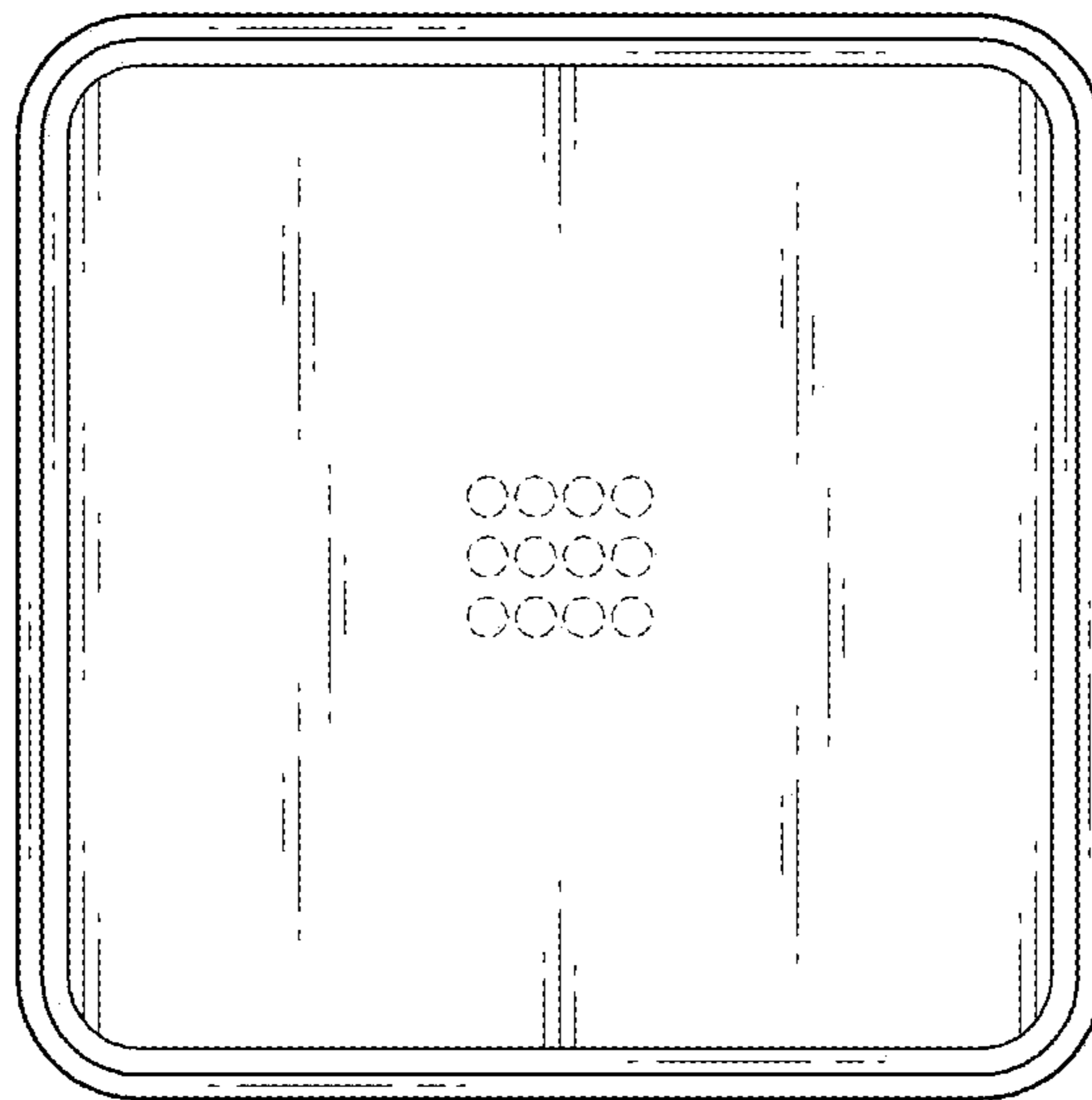
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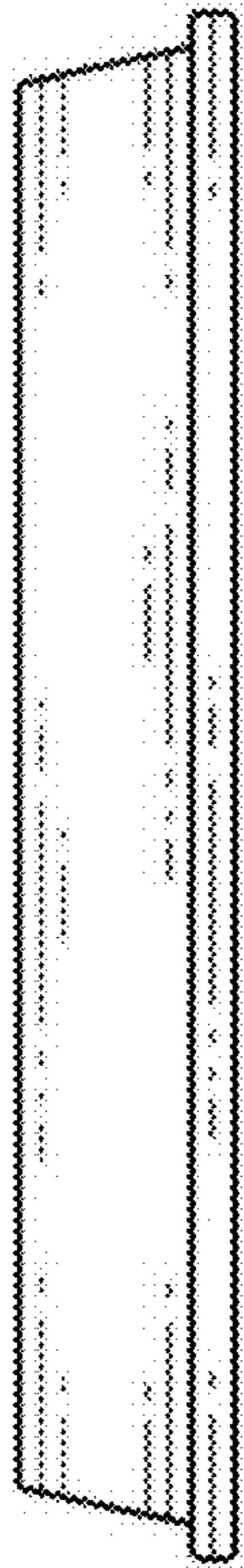
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1.3



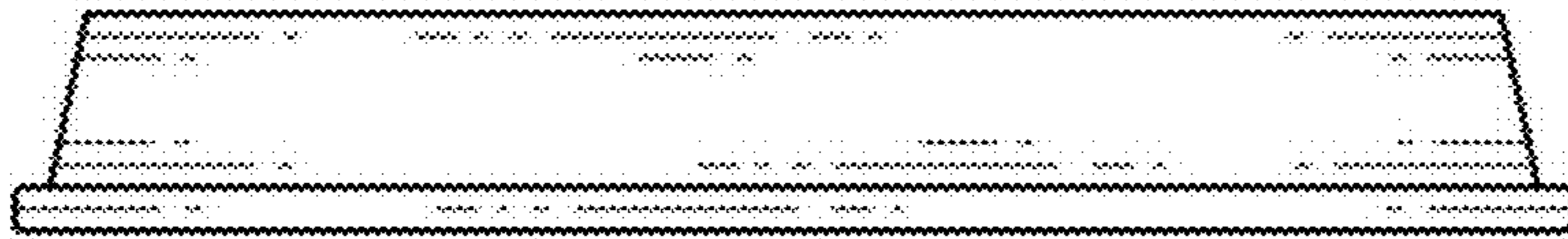
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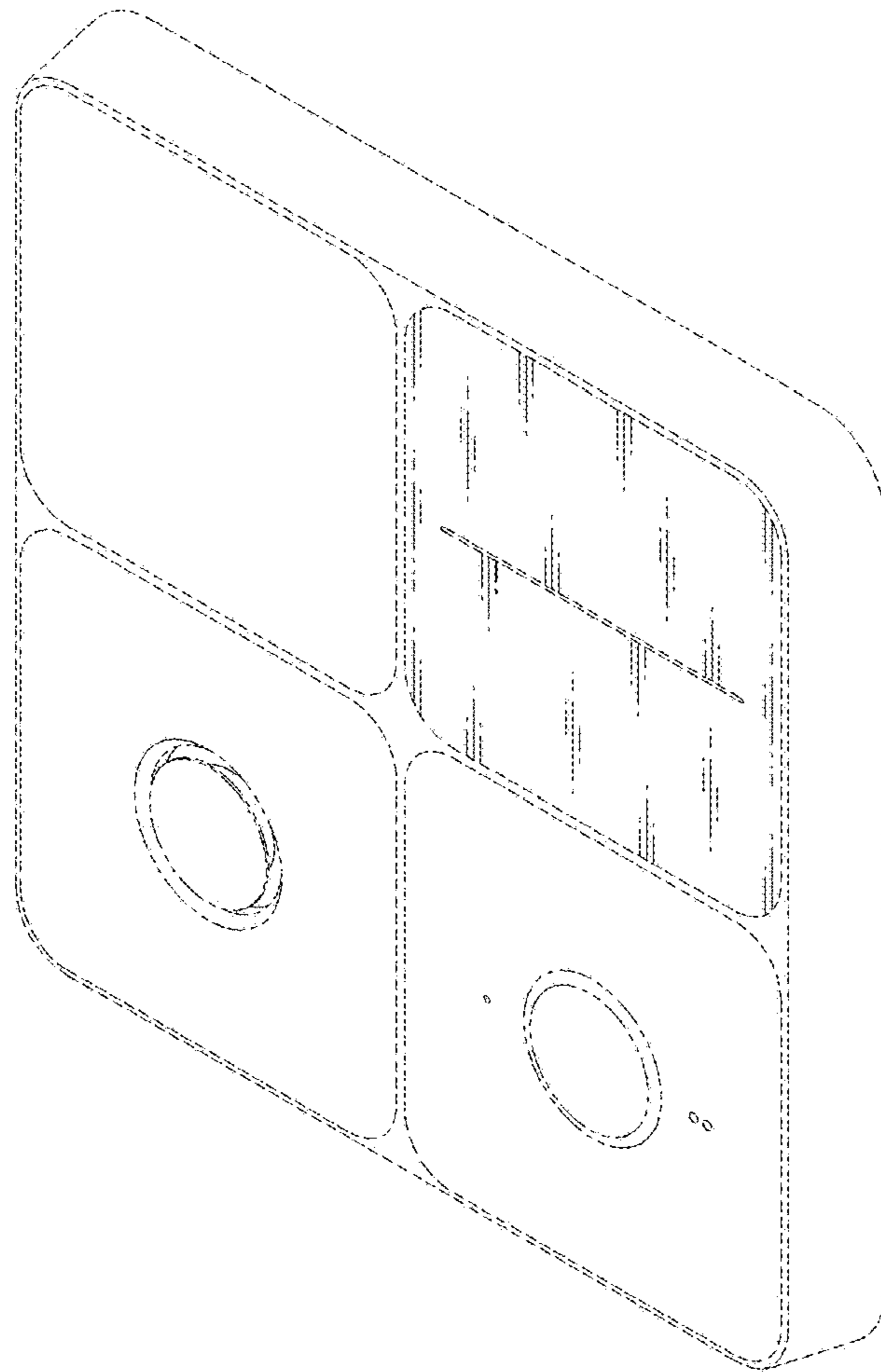
1.6



1.7



1.8



1.9

