

US00D811916S

(12) **United States Design Patent** (10) **Patent No.:** **US D811,916 S**
Lee et al. (45) **Date of Patent:** **** Mar. 6, 2018**

(54) **GAS DETECTOR**

(56) **References Cited**

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

U.S. PATENT DOCUMENTS

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

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(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

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

* cited by examiner

(21) Appl. No.: **35/502,112**

Primary Examiner — George D. Kirschbaum

(22) Filed: **Jul. 6, 2016**

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(80) **Hague Agreement Data**

Int. Filing Date: **Jul. 6, 2016**
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 Int. Reg. Pub. Date: **Dec. 16, 2016**

(57) **CLAIM**

The ornamental design for a gas detector, as shown and described.

(30) **Foreign Application Priority Data**

Jan. 7, 2016 (KR) 30-2016-0000708

(51) **LOC (11) Cl.** **10-05**

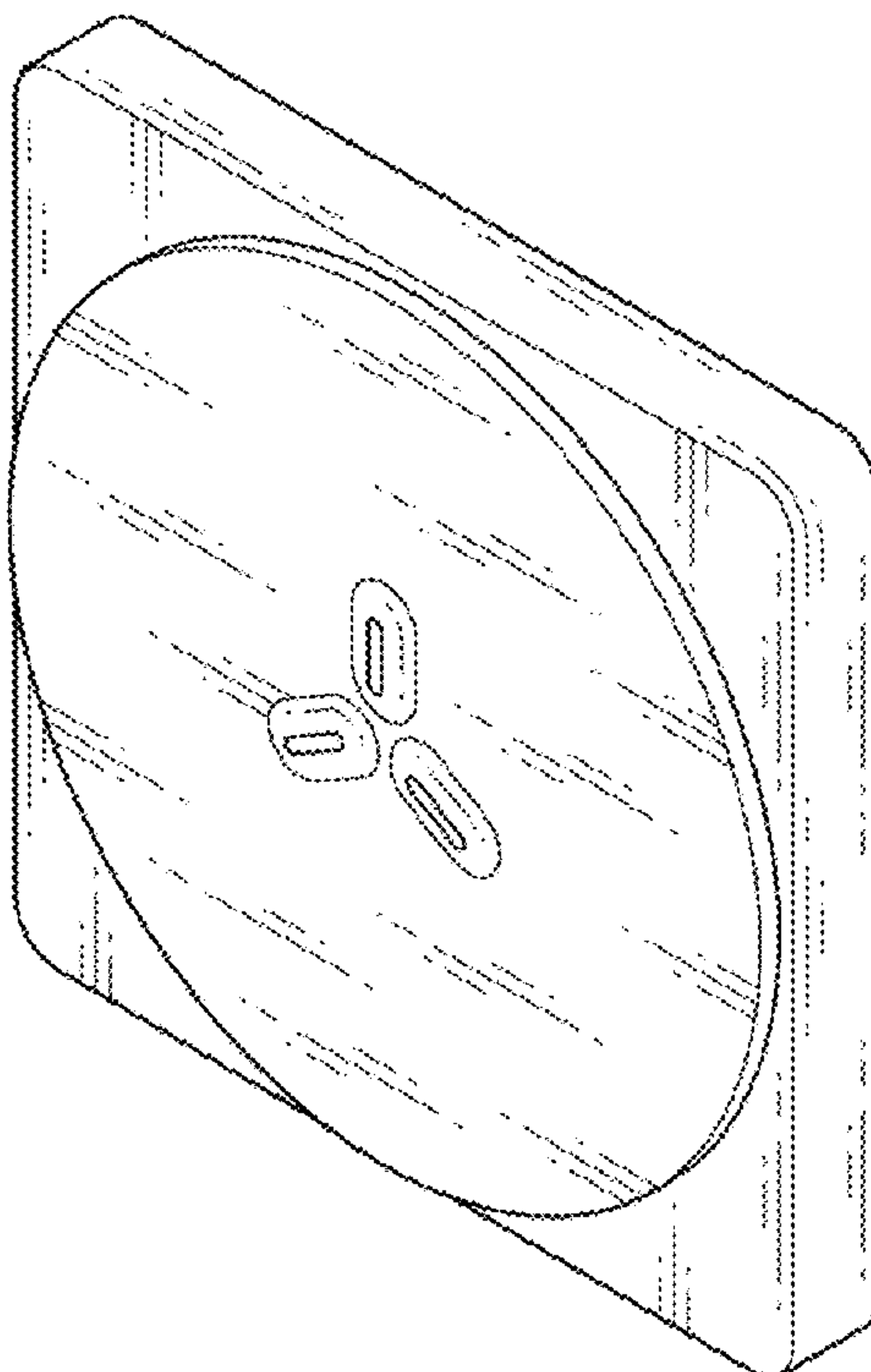
(52) **U.S. Cl.**
USPC **D10/106.2**

(58) **Field of Classification Search**
USPC D10/46, 106.3, 106.6, 106.2, 53
CPC G08B 21/14; G08B 21/16
See application file for complete search history.

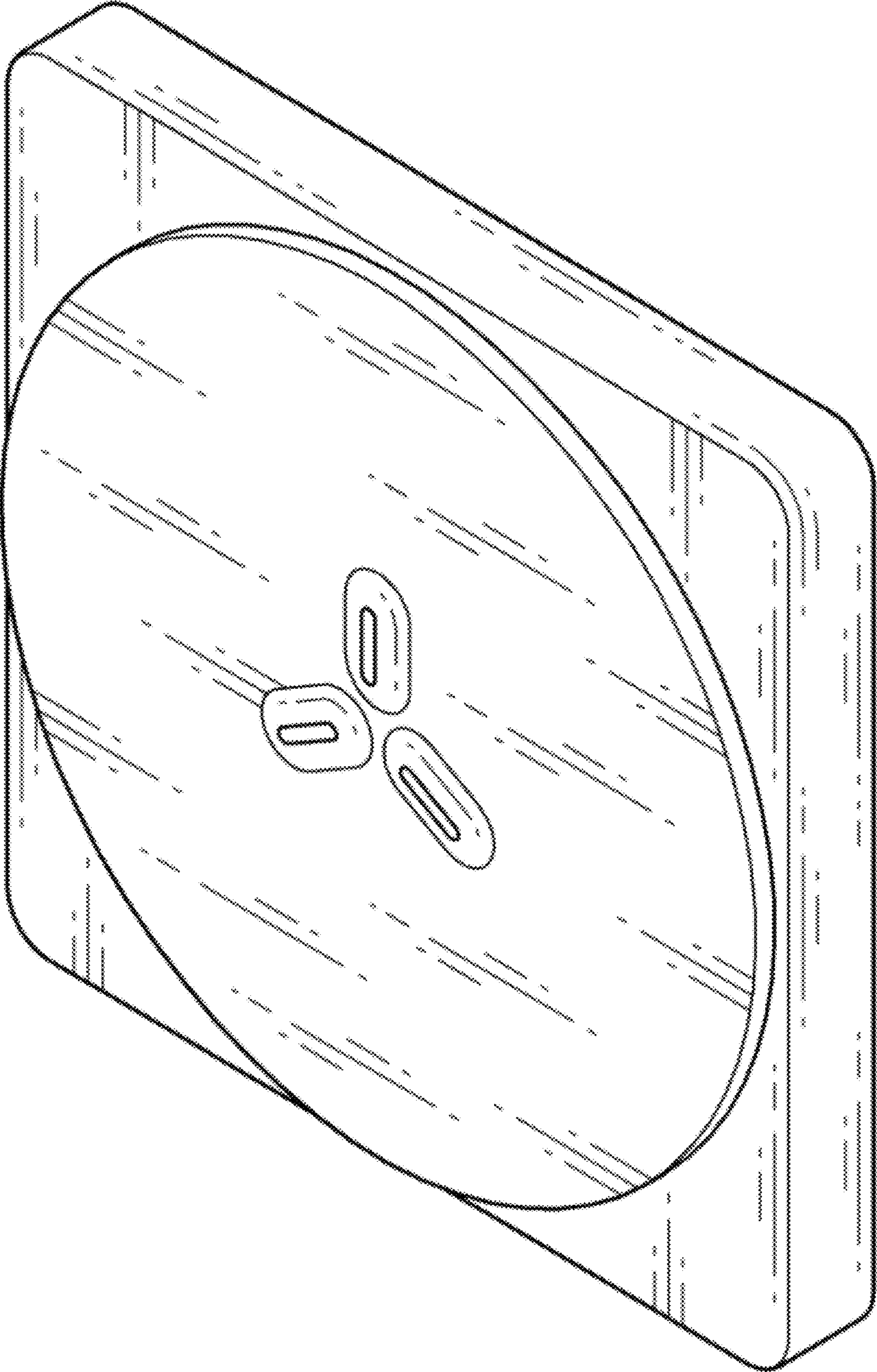
DESCRIPTION

1. Gas detector
- 1.1 is a front perspective view.
- 1.2 is a front view.
- 1.3 is a read view.
- 1.4 is a right side view.
- 1.5 is a left side view.
- 1.6 is a top view.
- 1.7 is a bottom view.

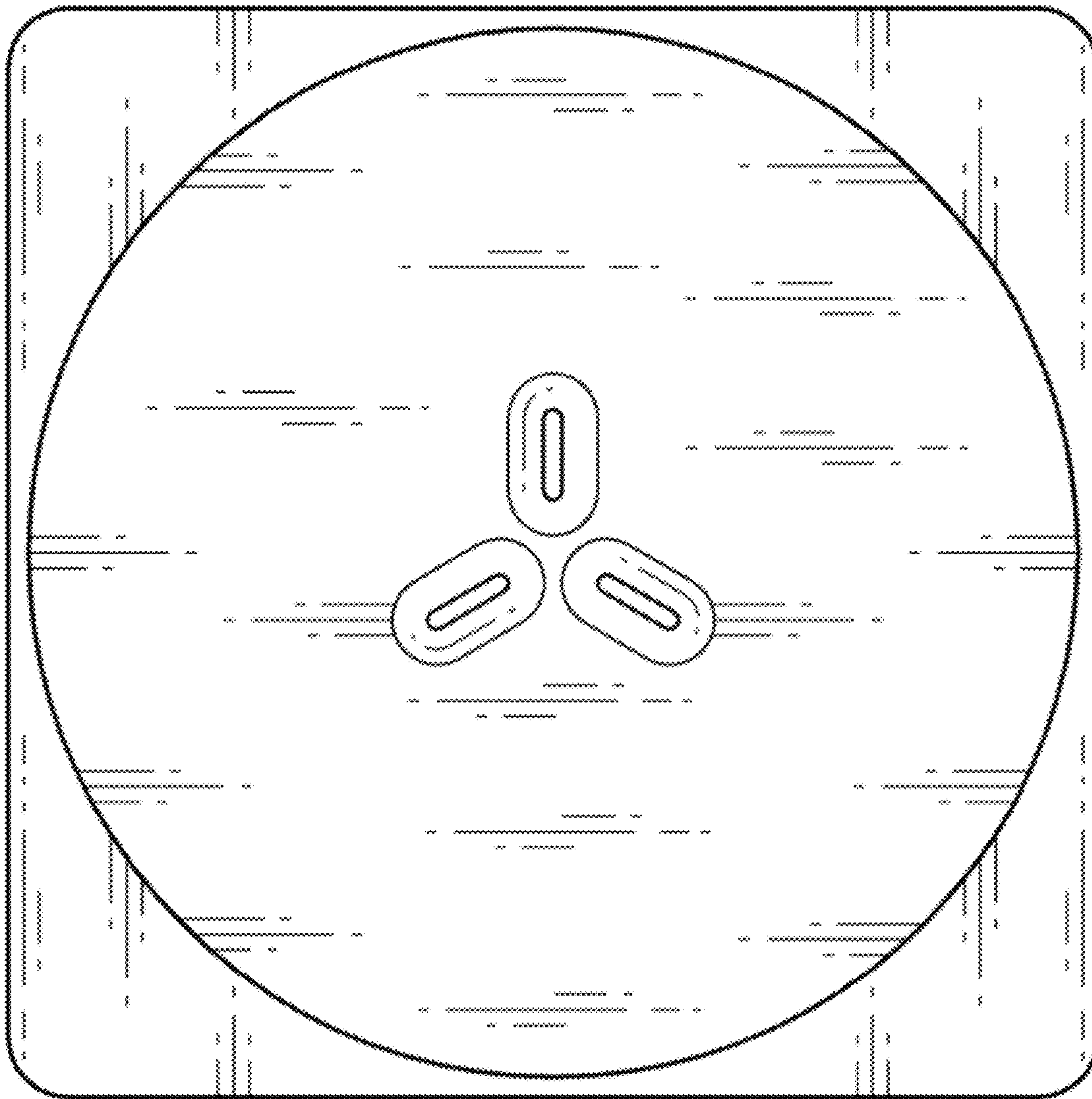
1 Claim, 7 Drawing Sheets



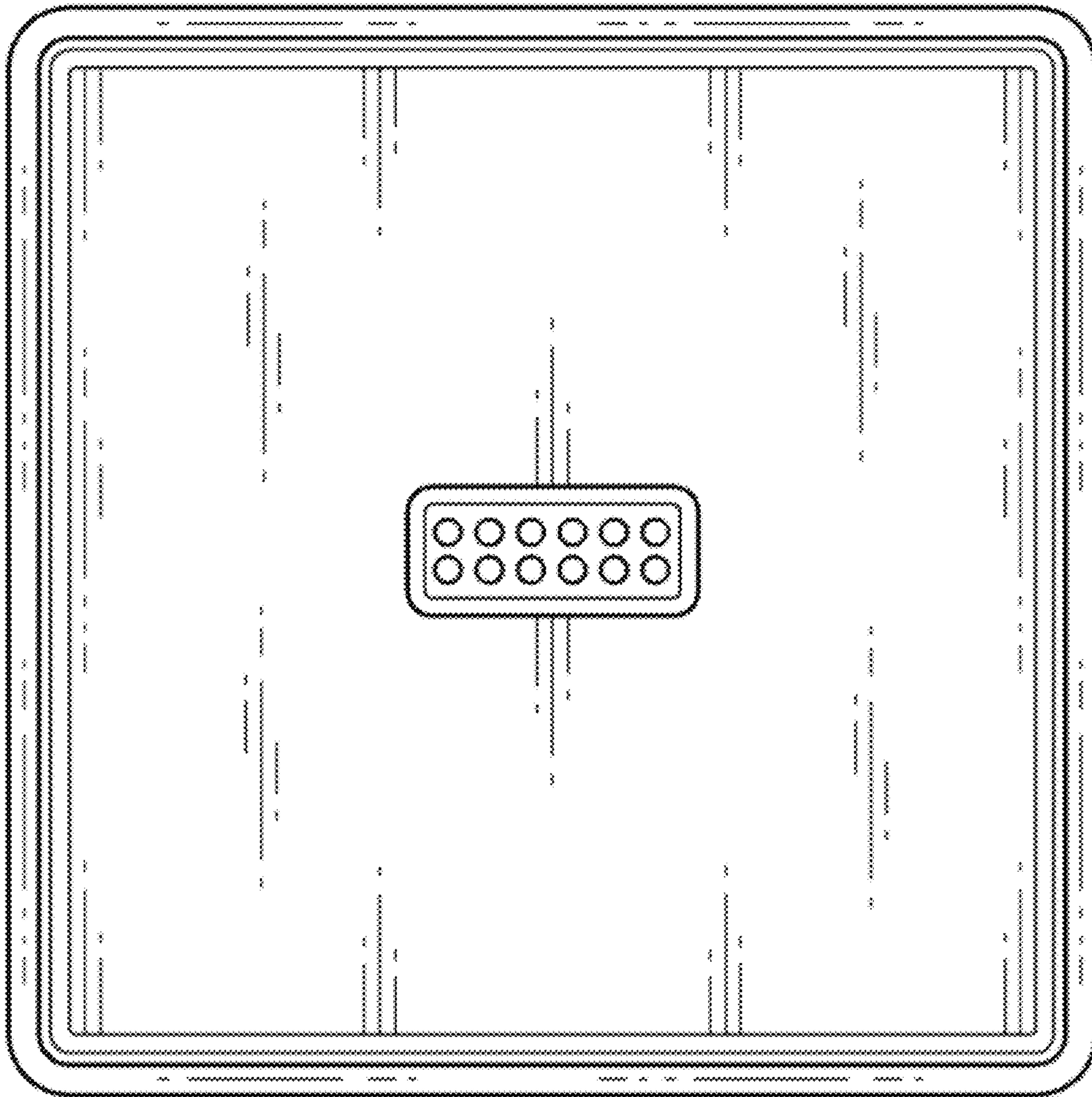
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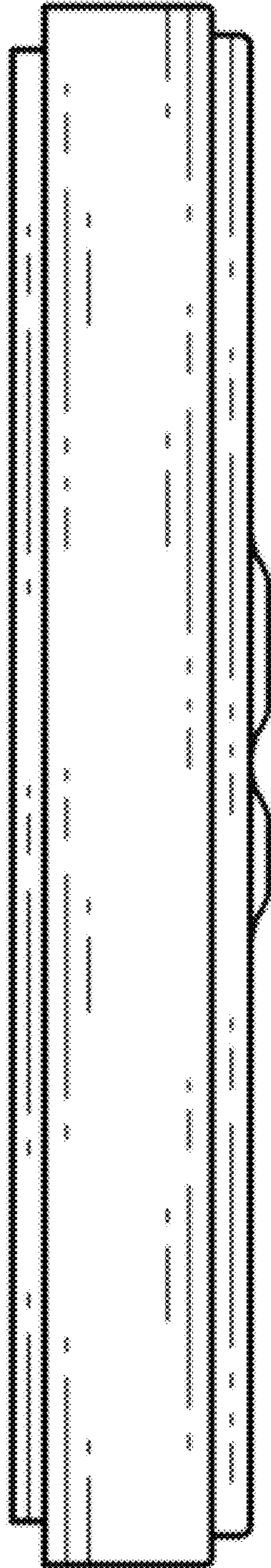
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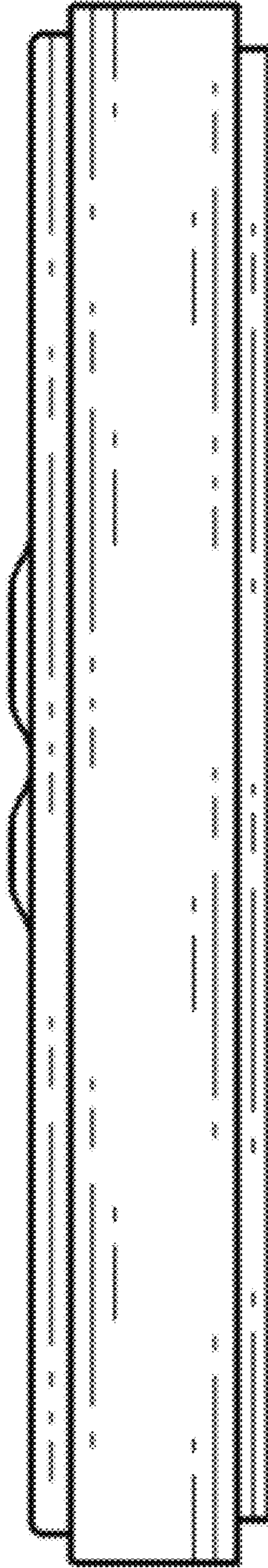
1.3



1.4



1.5



1.6



1.7

