



US00D853263S

(12) **United States Design Patent** (10) **Patent No.:** **US D853,263 S**
Mochida (45) **Date of Patent:** **** Jul. 9, 2019**

(54) **TRANSMITTER FOR FIRE HAZARDS**
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(73) Assignee: **HOCHIKI CORPORATION**, Tokyo (JP)
(**) Term: **15 Years**

D476,252 S 6/2003 Runciman
D636,690 S * 4/2011 Carey D10/106.5
D651,926 S 1/2012 Akiyama et al.
D703,566 S * 4/2014 Chen D10/106.5
D811,919 S 3/2018 Kalyan
D812,506 S 3/2018 Kalyan et al.

FOREIGN PATENT DOCUMENTS

JP 0870916 6/1993
JP 1346466 12/2008
JP 1484719 S 11/2016

(21) Appl. No.: **35/504,176**

OTHER PUBLICATIONS

(22) Filed: **Jun. 21, 2017**

Notification of Refusal issued by the Korean Intellectual Property Office dated Sep. 27, 2018, in connection with International Registration No. DM/097381 (3 pages).

(80) **Hague Agreement Data**

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* cited by examiner

(30) **Foreign Application Priority Data**

Primary Examiner — George D. Kirschbaum

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

(57) **CLAIM**

(52) **U.S. Cl.**

The ornamental design for a transmitter for fire hazards, as shown and described.

USPC **D10/106.5**

(58) **Field of Classification Search**

DESCRIPTION

USPC D10/106.1, 106.2, 106.5, 109.2, 116.1, D10/120

1. Transmitter for fire hazards

See application file for complete search history.

1.1 : Front

(56) **References Cited**

1.2 : Top

U.S. PATENT DOCUMENTS

1.3 : Bottom

D274,048 S * 5/1984 Wong D10/106.1

1.4 : Back

D316,828 S 5/1991 Amemiya et al.

1.5 : Left

D450,008 S 11/2001 Sakurai et al.

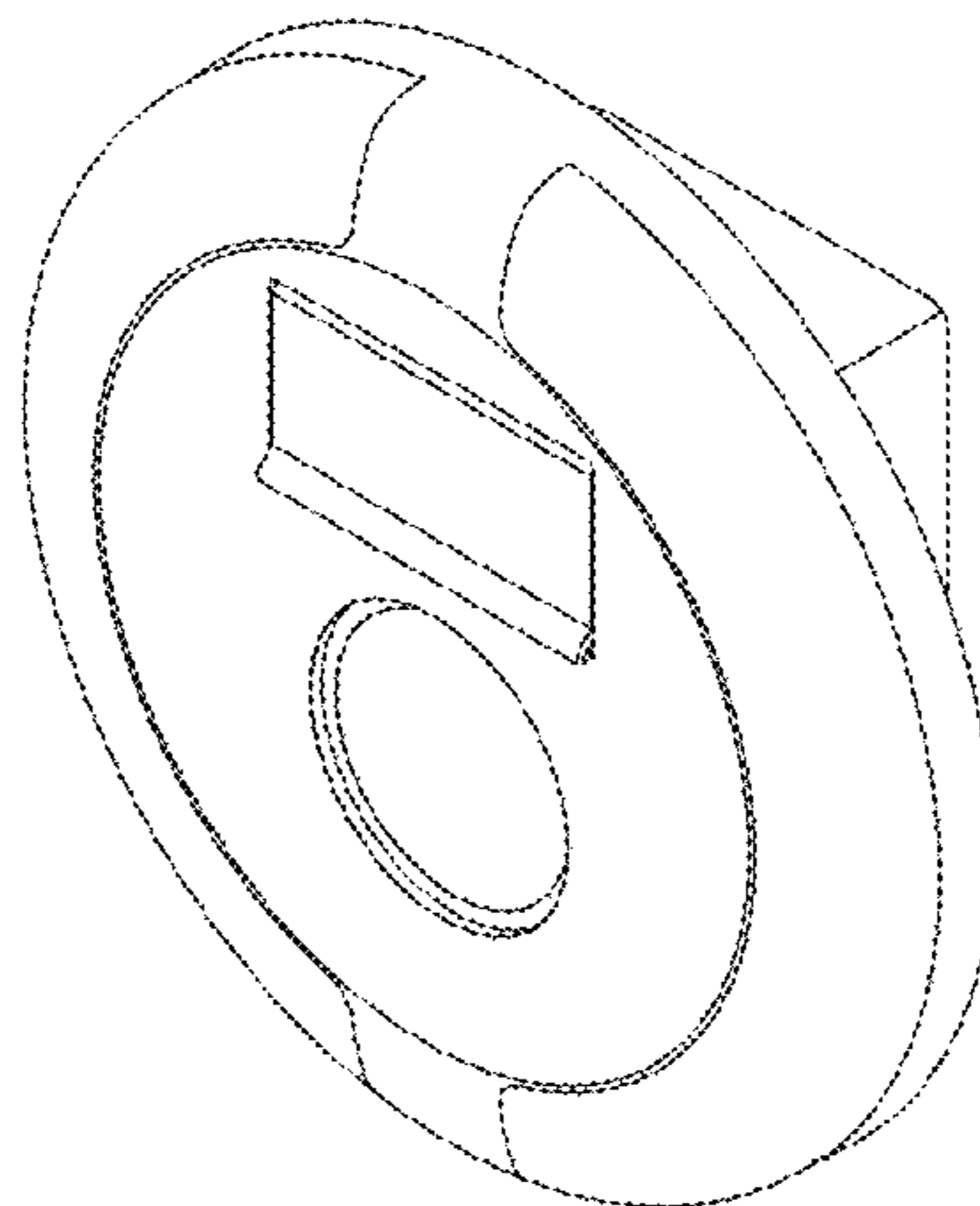
1.6 : Perspective

D475,312 S 6/2003 Runciman

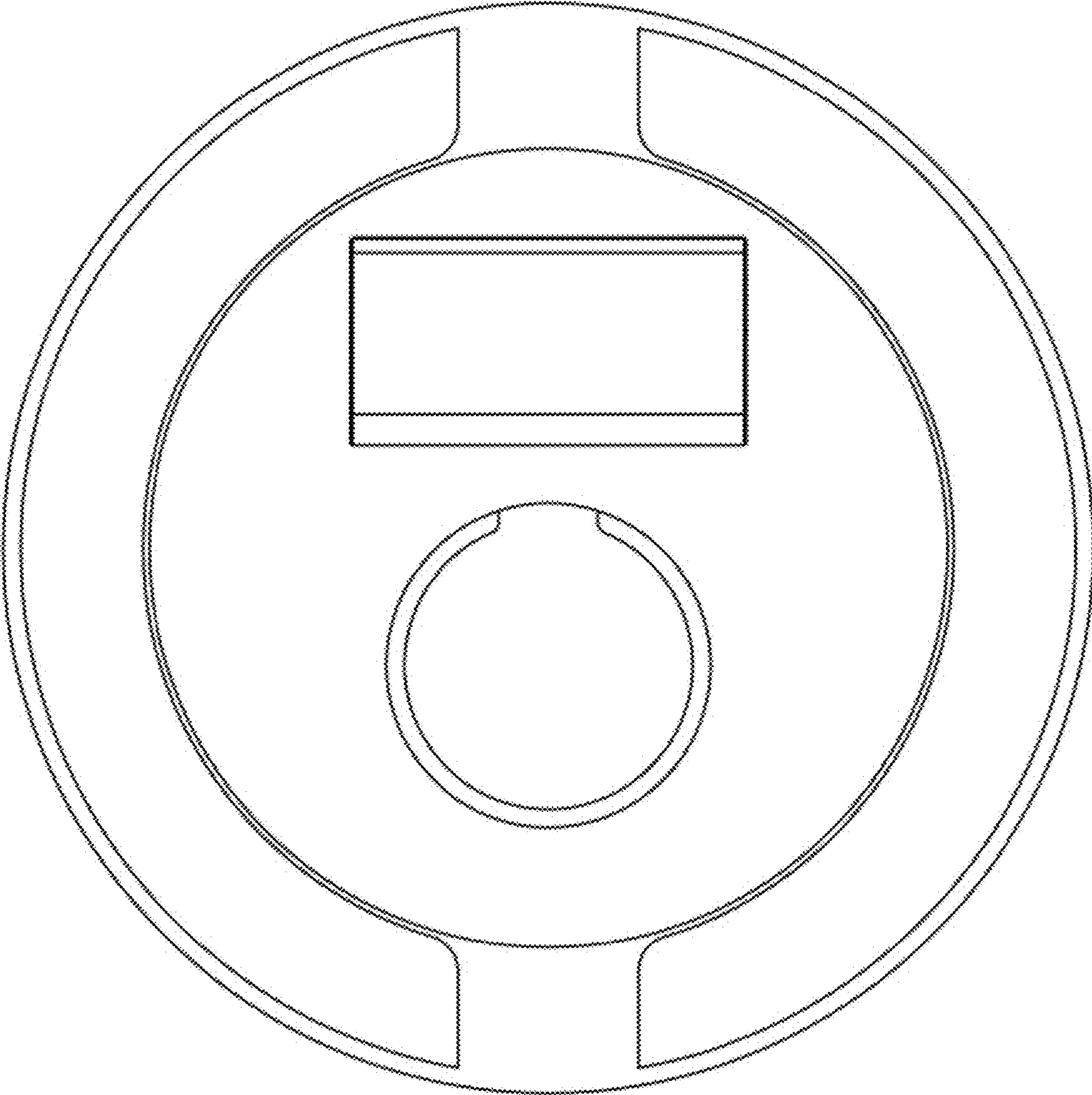
The present article is a transmitter for alarming the occurrence of fire.

D475,943 S 6/2003 Runciman

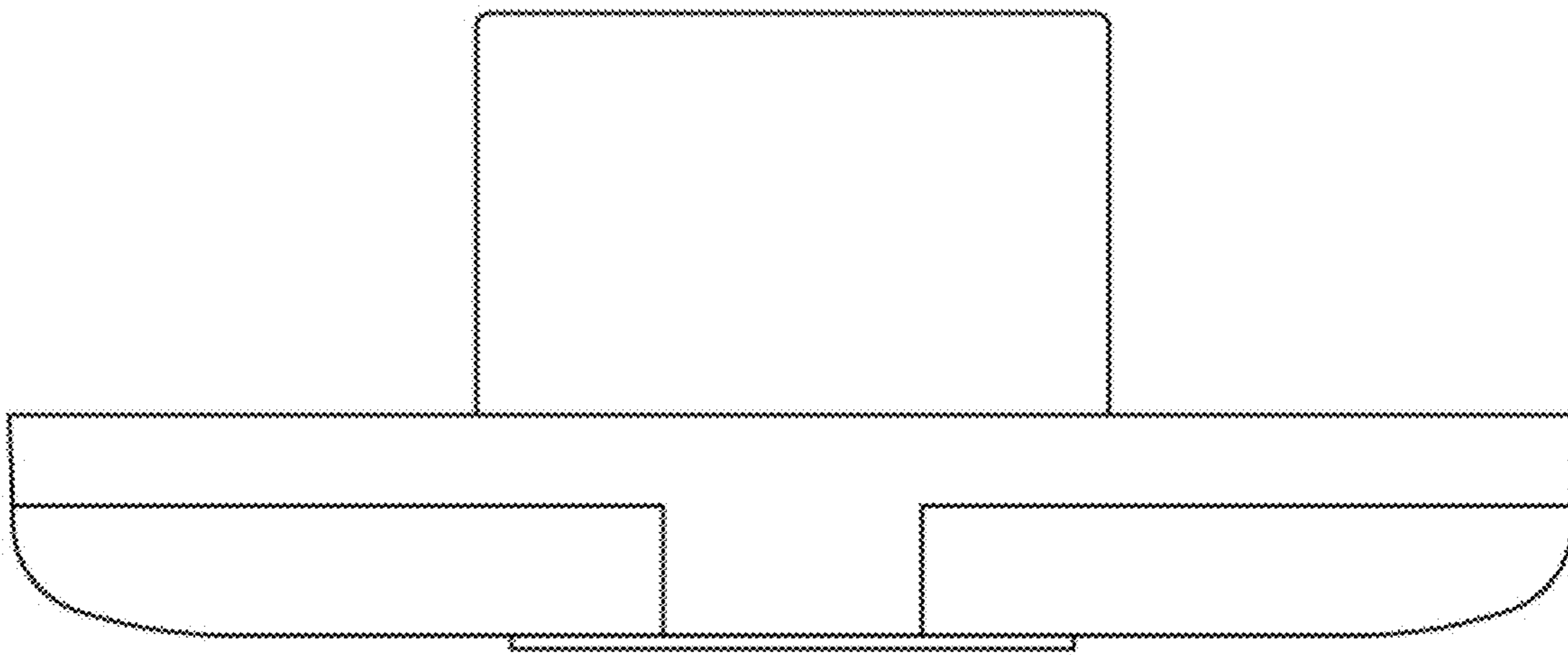
1 Claim, 6 Drawing Sheets



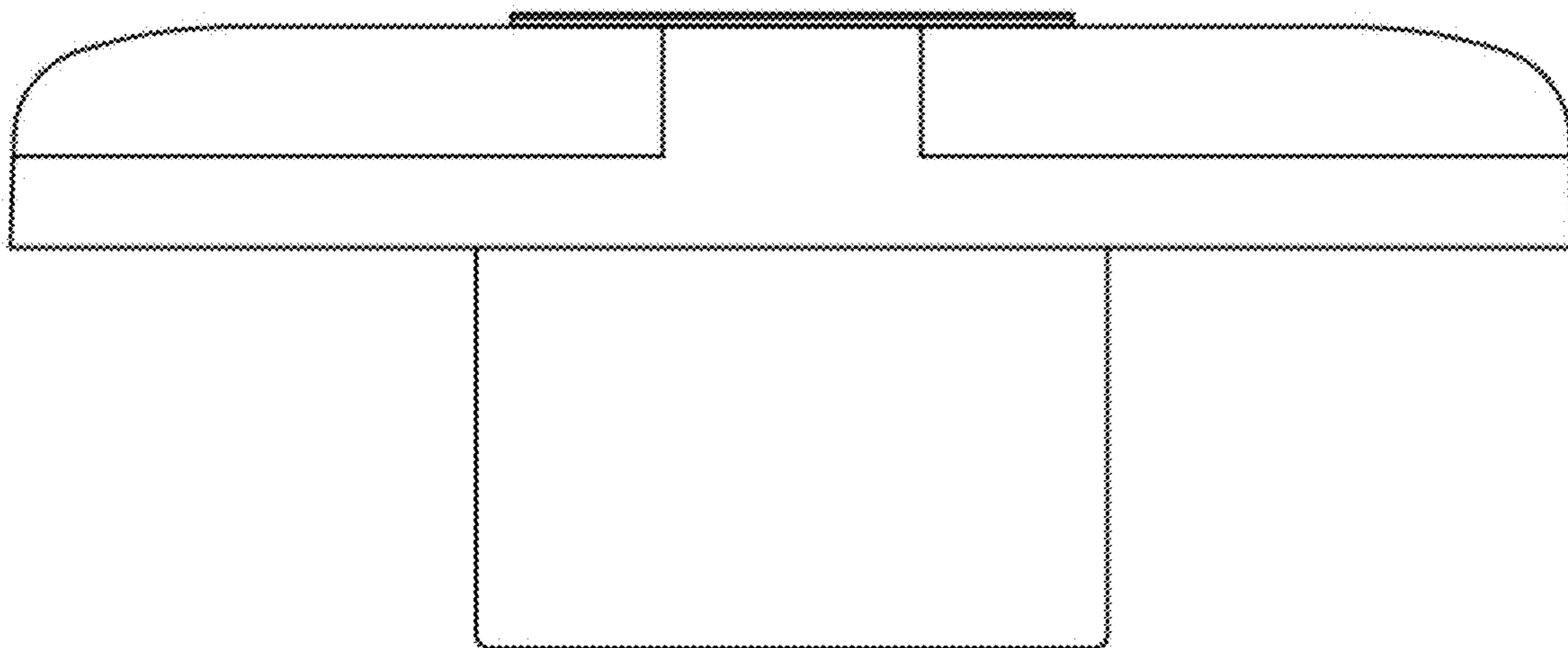
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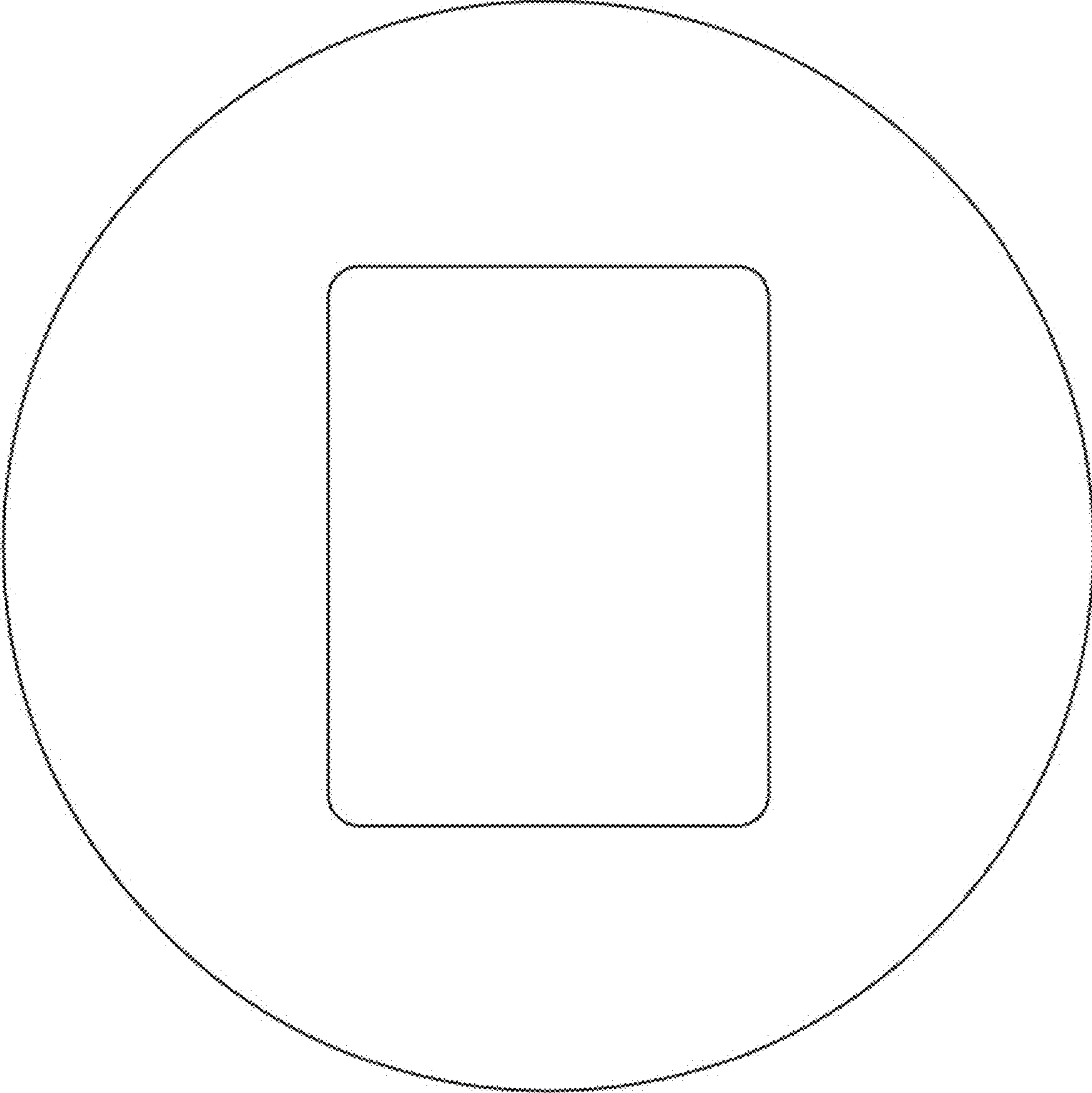
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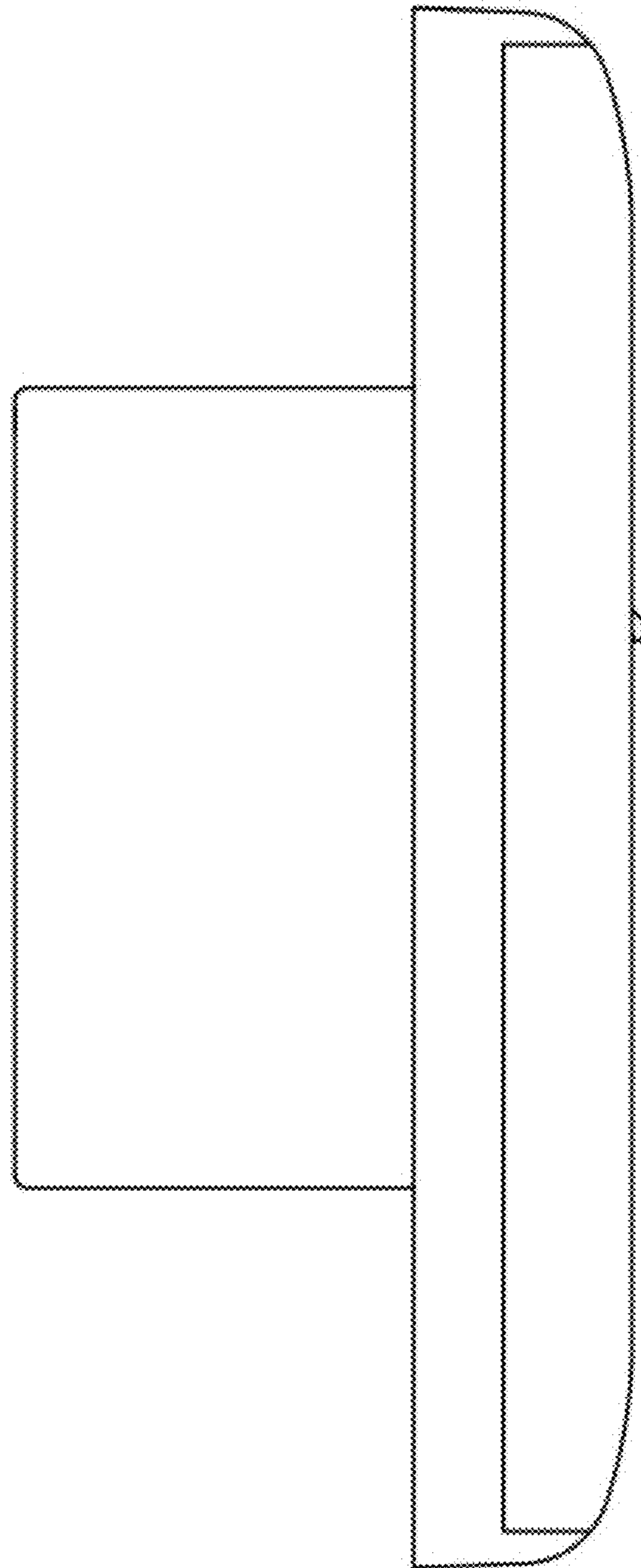
1.3



1.4



1.5



1.6

