



US00D877880S

(12) **United States Design Patent**  
**Oh et al.**

(10) **Patent No.:** **US D877,880 S**  
(45) **Date of Patent:** **\*\* Mar. 10, 2020**

(54) **AIR MULTIPLIER FAN HEAD**  
(71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)  
(72) Inventors: **Chohee Oh**, Seoul (KR); **Kyungjin Ku**, Seoul (KR); **Sora Kim**, Seoul (KR); **Hangjin Ban**, Seoul (KR)  
(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)  
(\*\*) Term: **15 Years**

D728,092 S \* 4/2015 Poulton ..... D23/342  
D728,769 S \* 5/2015 Dyson ..... D23/342  
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D818,570 S \* 5/2018 Kim ..... D23/370  
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\* cited by examiner

(21) Appl. No.: **35/506,429**

(22) Filed: **Sep. 13, 2018**

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

(80) **Hague Agreement Data**

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Int. Reg. Date: **Sep. 13, 2018**  
Int. Reg. Pub. Date: **Mar. 15, 2019**

(57) **CLAIM**

The ornamental design for an air multiplier fan head, as shown and described.

(30) **Foreign Application Priority Data**

Apr. 16, 2018 (KR) ..... 30-2018-0017831

(51) **LOC (12) Cl.** ..... **23-04**

(52) **U.S. Cl.**  
USPC ..... **D23/370**

(58) **Field of Classification Search**  
USPC ..... D23/336, 337, 342, 355, 356, 385, 386  
CPC ... F24F 11/30; F24F 11/62; F24F 7/04; F28D 15/0233; F28D 15/0275  
See application file for complete search history.

**DESCRIPTION**

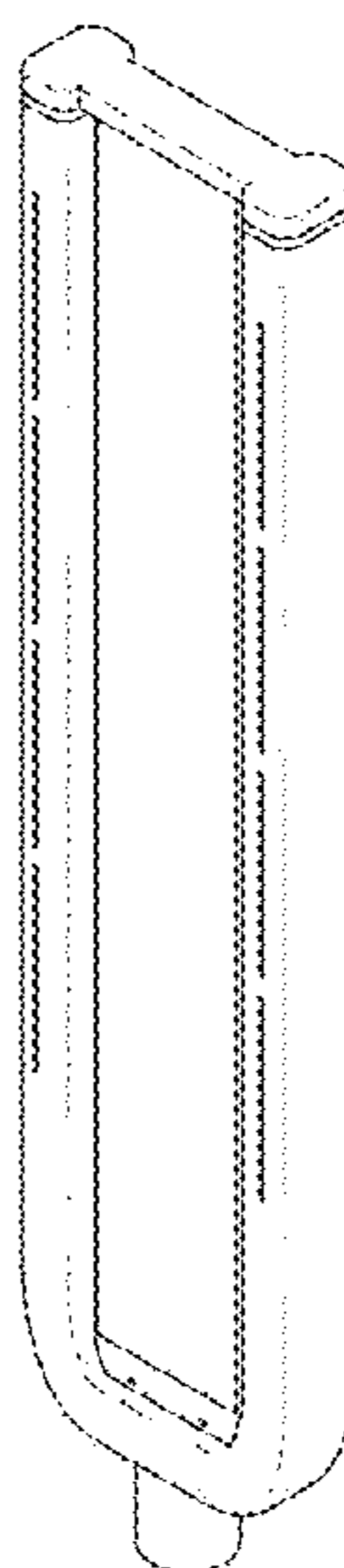
- 1. Air multiplier fan head
- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Left
- 1.5 : Right
- 1.6 : Top
- 1.7 : Bottom
- 1.8 : Perspective
- 1.9 : Front
- 1.10 : Back
- 1.11 : Left
- 1.12 : Right
- 1.13 : Top
- 1.14 : Bottom

(56) **References Cited**

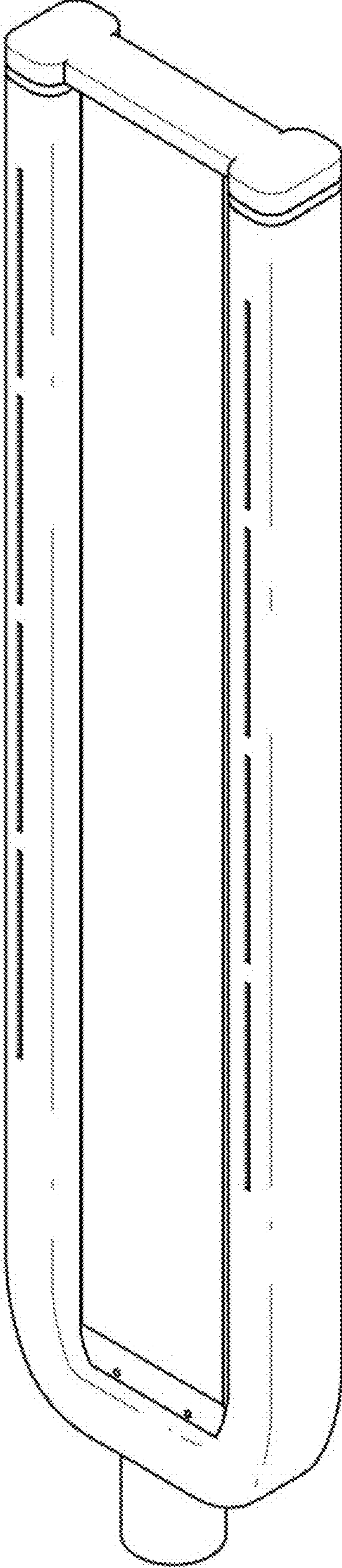
**U.S. PATENT DOCUMENTS**

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D23/370  
D672,023 S \* 12/2012 Wallace ..... D23/332

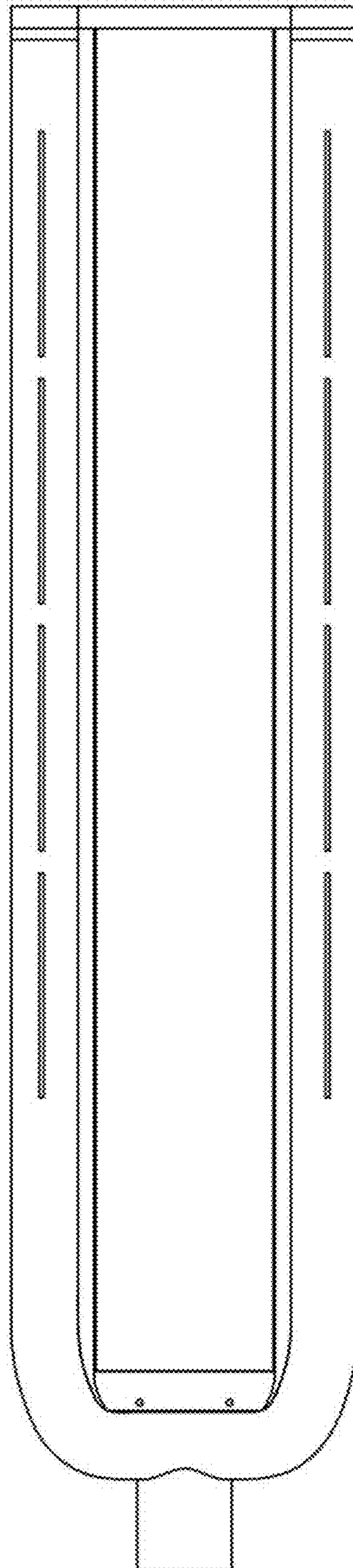
**1 Claim, 14 Drawing Sheets**



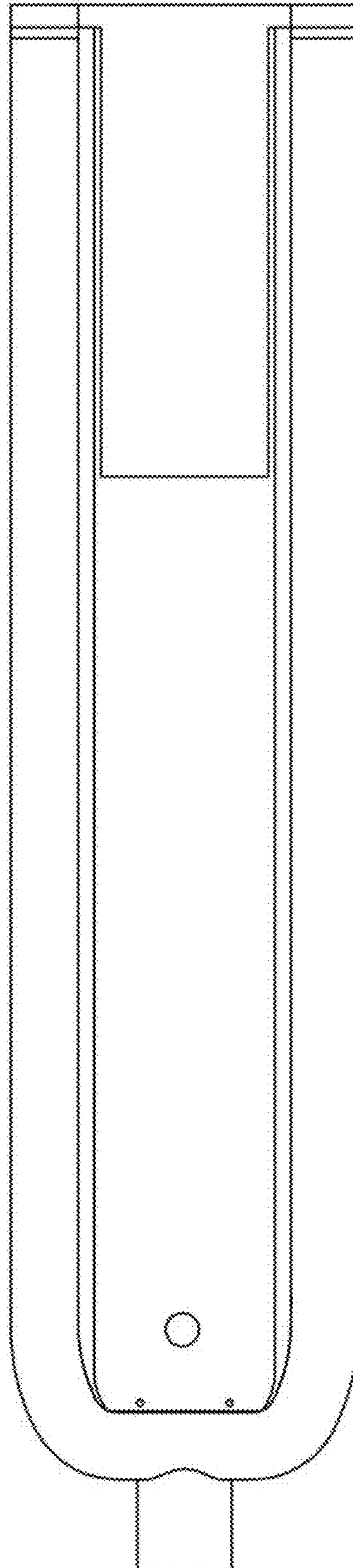
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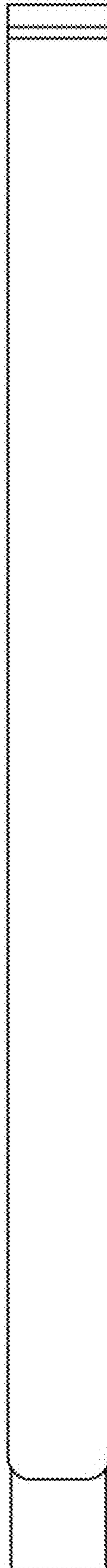
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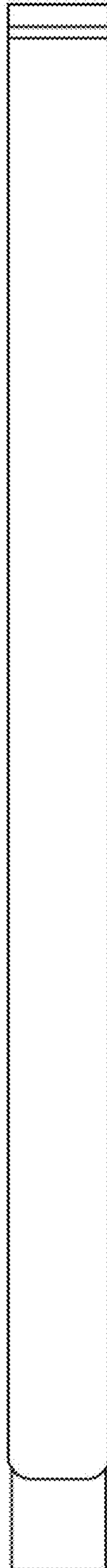
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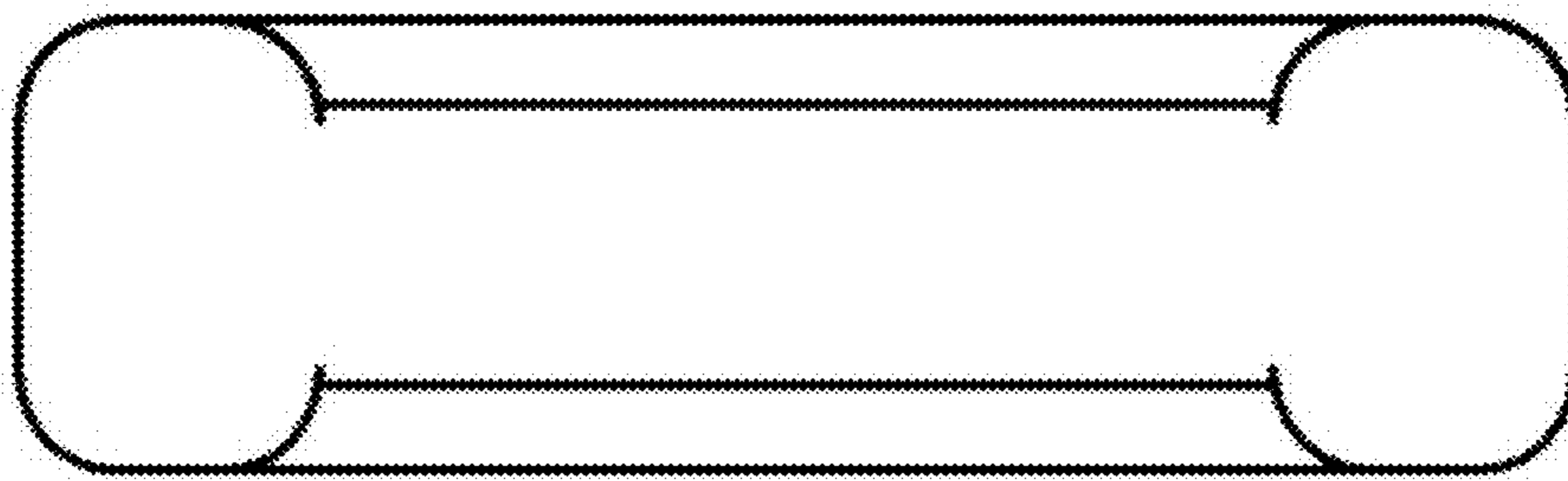
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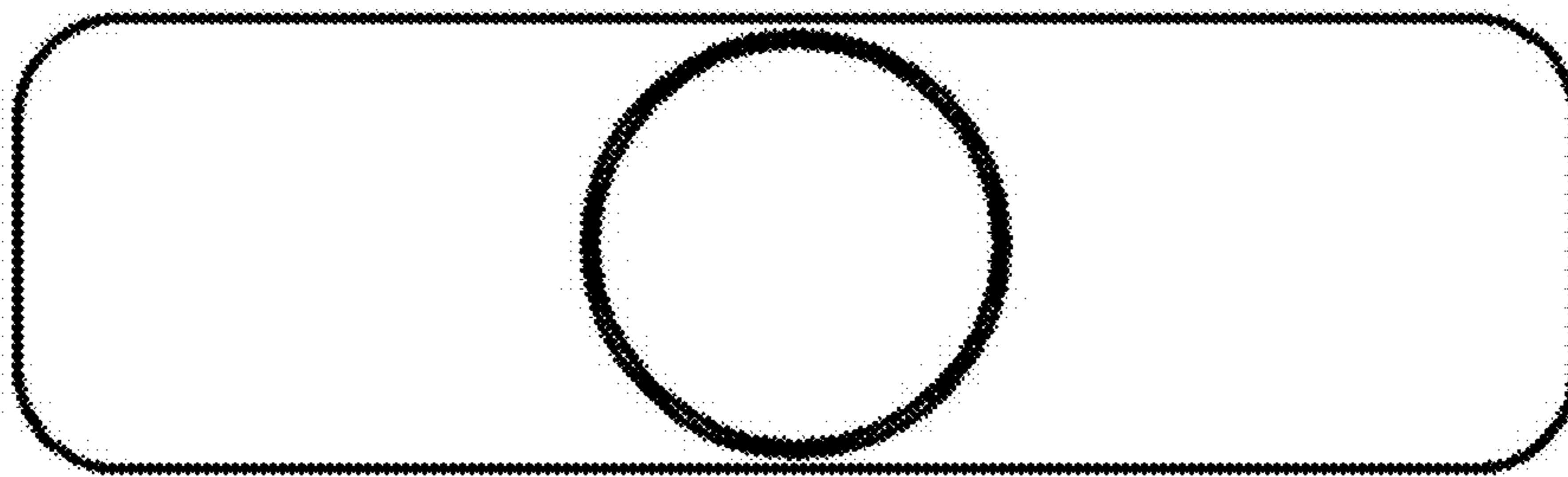
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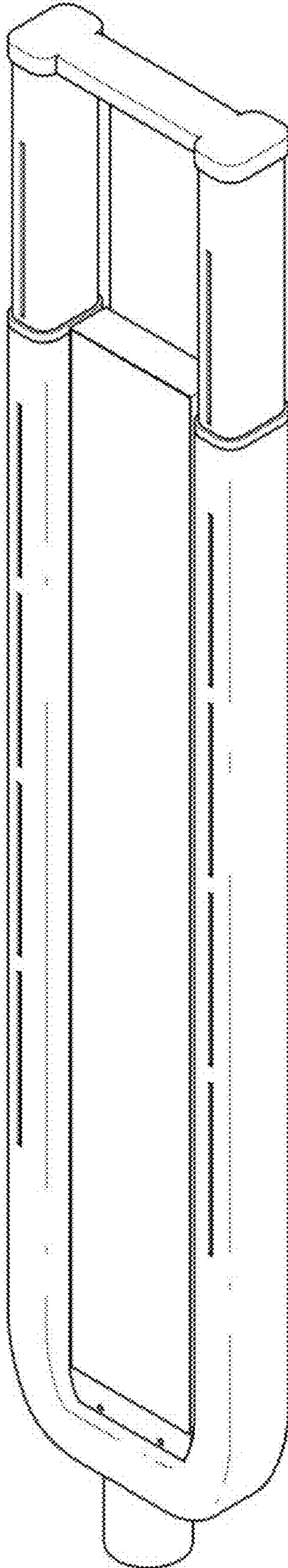


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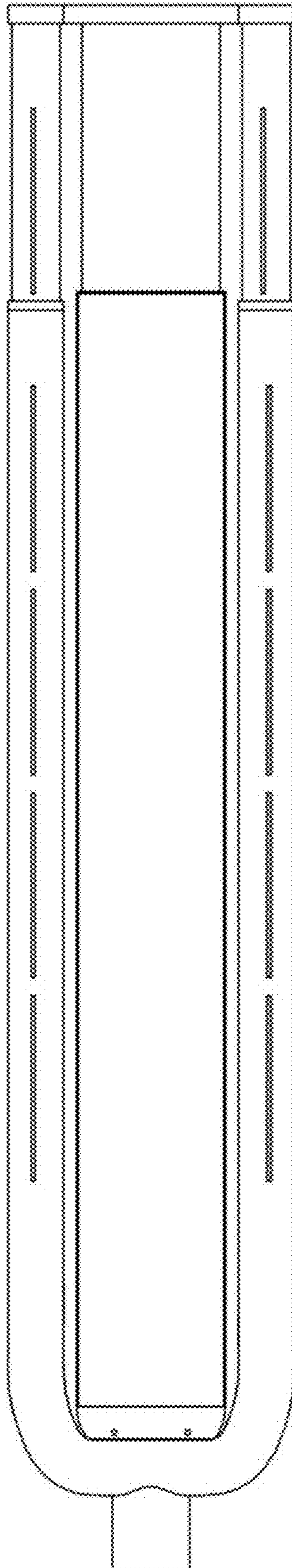




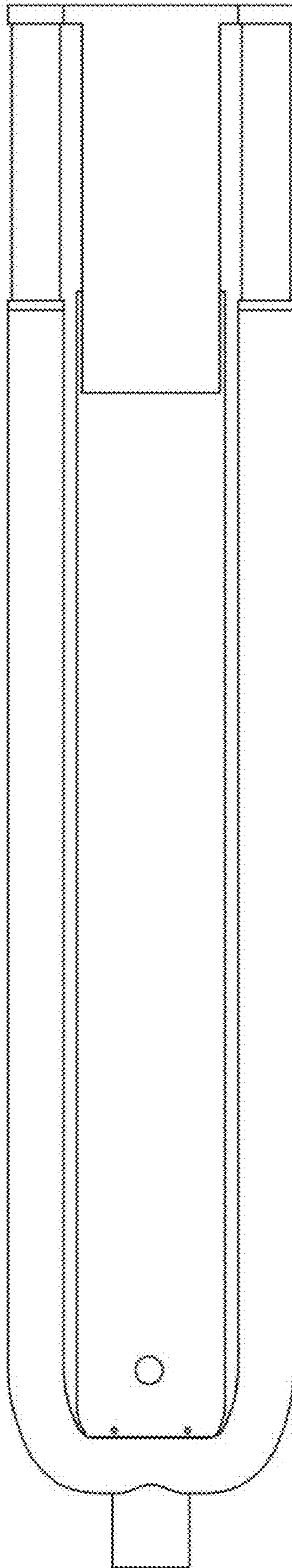
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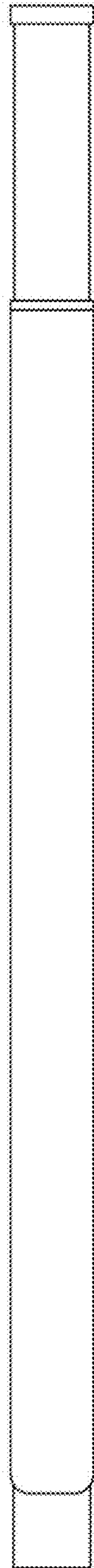
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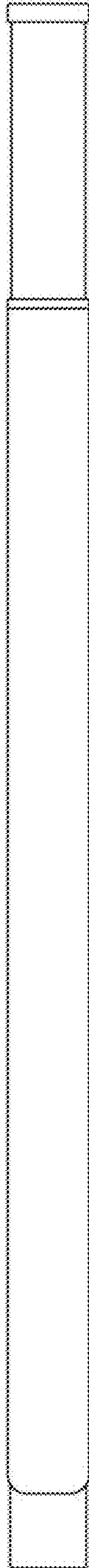
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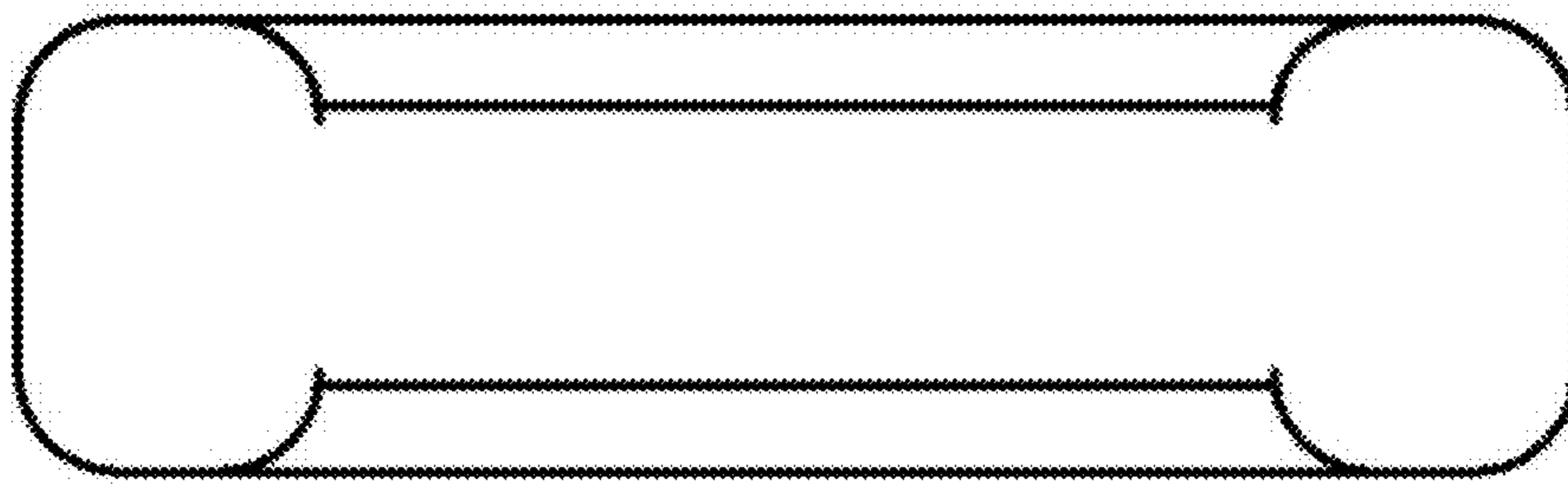
**1.11**



1.12



1.13



1.14

