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(12) **United States Design Patent** (10) **Patent No.:** **US D972,506 S**
Lee et al. (45) **Date of Patent:** **** Dec. 13, 2022**

(54) **ENERGY STORAGE SYSTEM**

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

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/108**

(58) **Field of Classification Search**
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CPC Y02E 60/10; Y02E 60/50; H01M 10/44;
H01M 10/46; H01M 10/465; H01M 10/482; H01M 10/4257; H01M 10/12;
H01M 10/623; H01M 10/6235; H01M 2200/30; H01M 2250/30; H01M 2250/40;
H01M 2250/20; H01M 2220/30; H01M 50/10; H01M 50/136; H01M 50/56;
H01M 50/1385; H02J 7/00; H02J 7/0003; H02J 7/0013; H04B 1/3888; A45C 2011/002; H04M 1/0283

See application file for complete search history.

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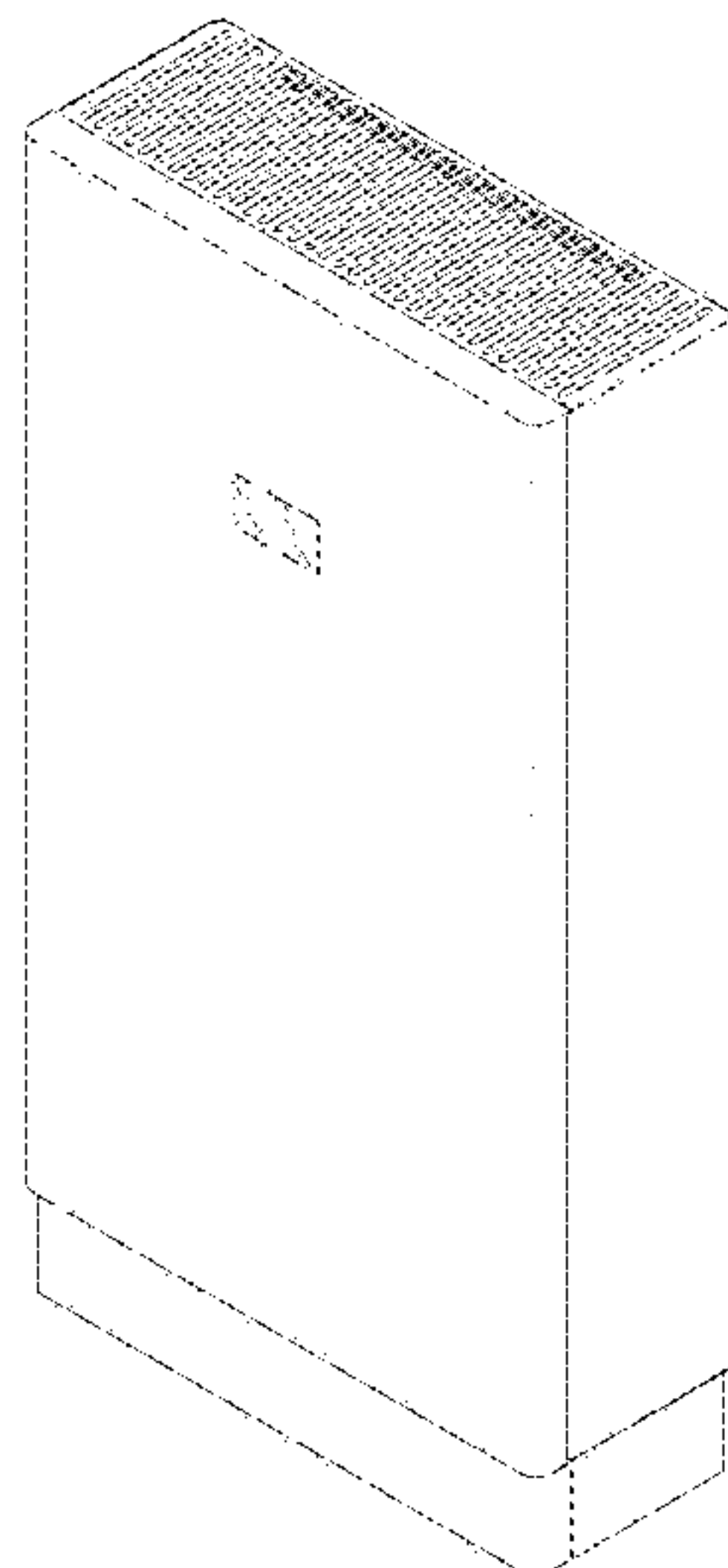
(57) **CLAIM**

The ornamental design for an energy storage system, as shown and described.

DESCRIPTION

1. Energy storage system
1.1 : Front perspective view
1.2 : Front
1.3 : Back
1.4 : Left
1.5 : Right
1.6 : Top
1.7 : Bottom
1.8 : Upper back perspective view
1.9 : Lower back perspective view
The fine lines on the drawings indicate the curved surface and the display part; reproduction 1.1 is a front perspective view of the energy storage system; reproduction 1.2 is a front view thereof; reproduction 1.3 is a back view thereof; reproduction 1.4 is a left view thereof; reproduction 1.5 is a right view thereof; reproduction 1.6 is a top view thereof; reproduction 1.7 is a bottom view thereof; reproduction 1.8 is a upper back perspective view thereof; reproduction 1.9 is a lower back perspective view thereof; this design is for an energy storage system with LED indicator at the front; there are holes at the rear bottom part to insert forks of a forklift, so that this design can be easily moved or installed by the forklift.

1 Claim, 9 Drawing Sheets



(56)

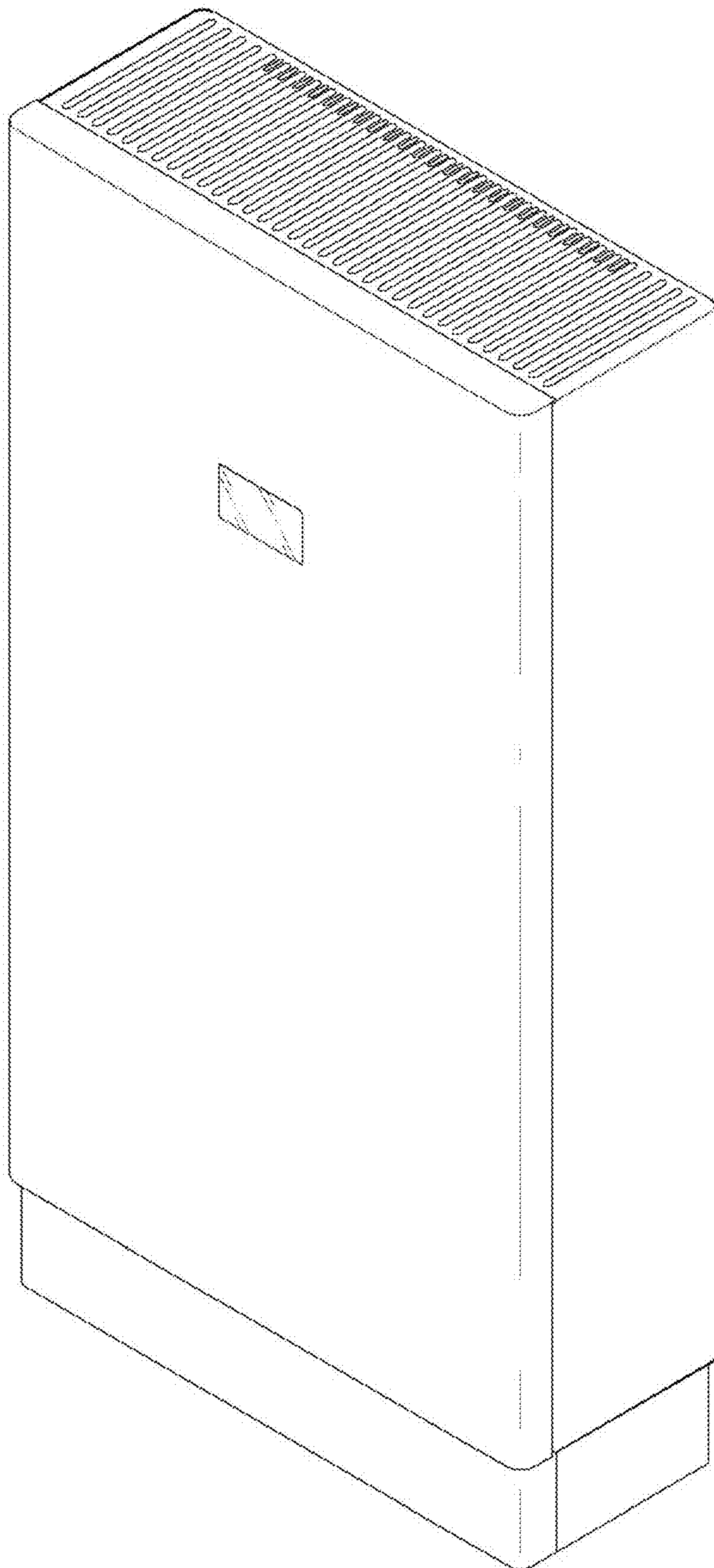
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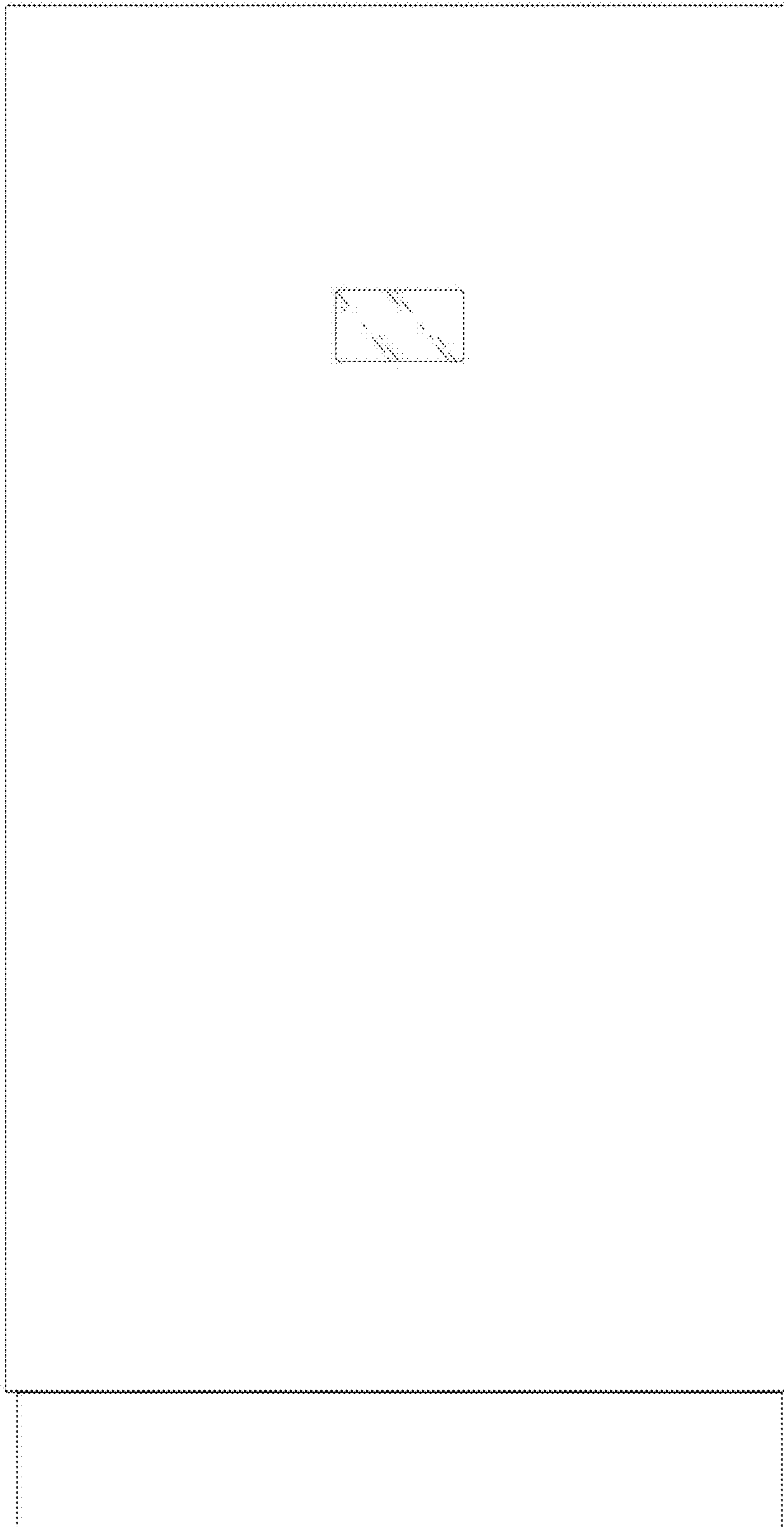
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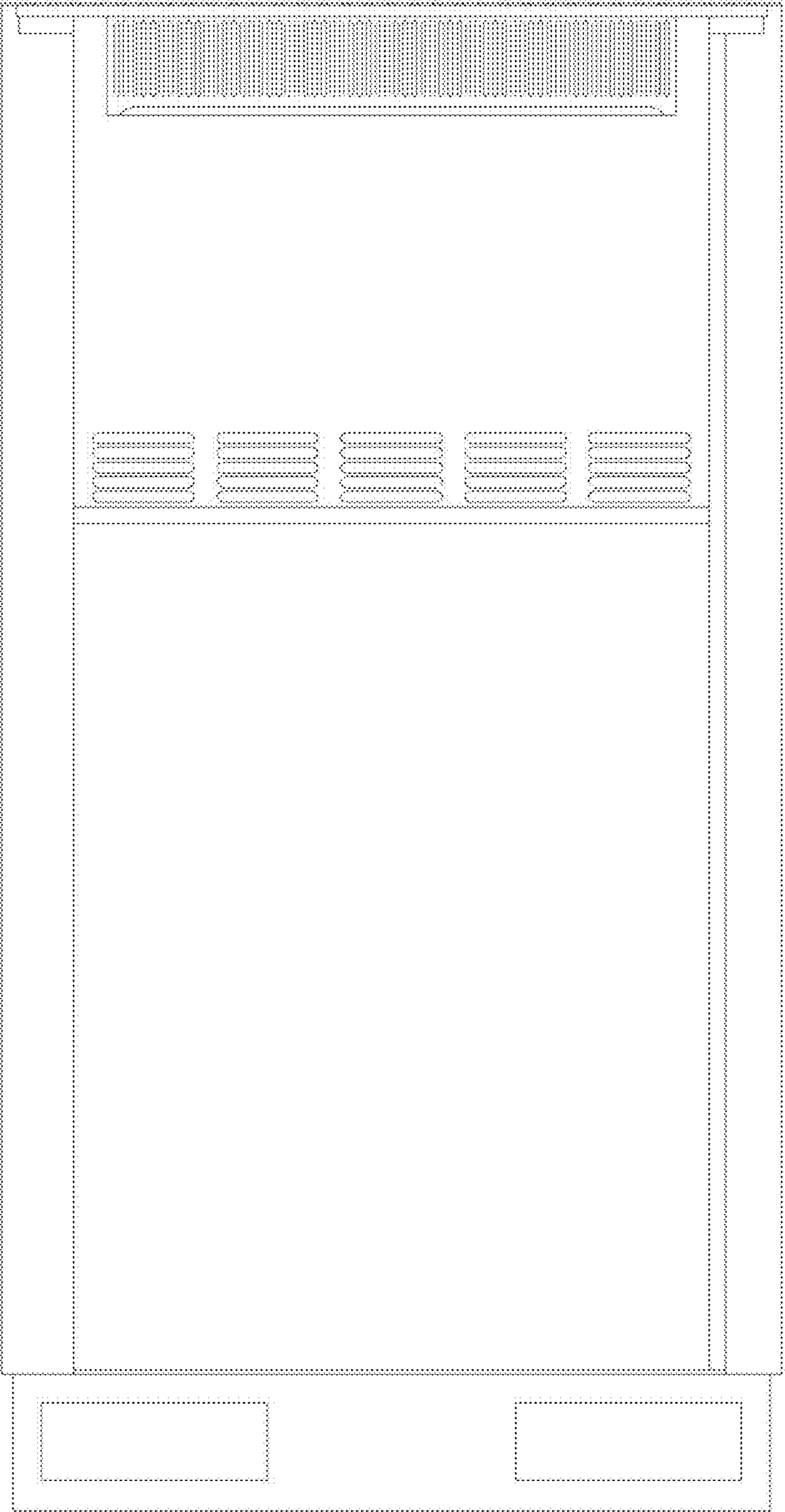
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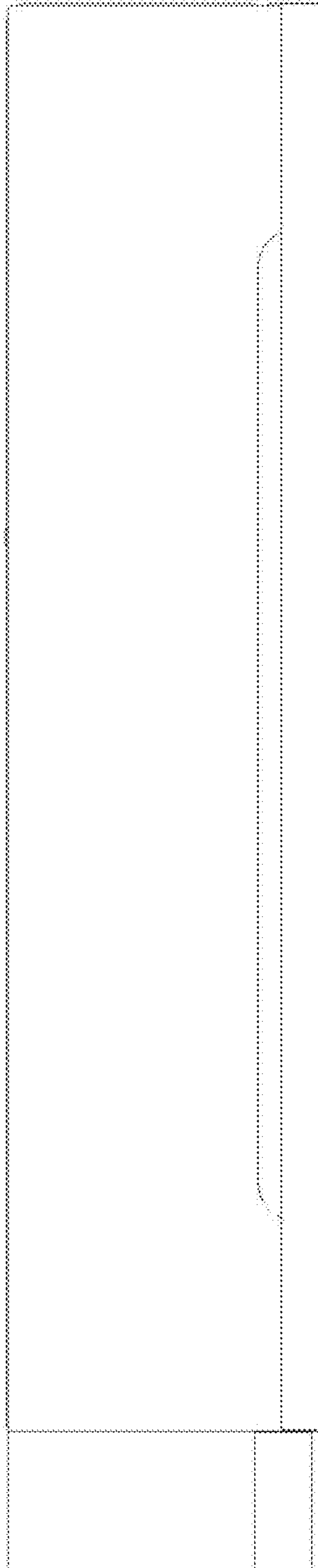
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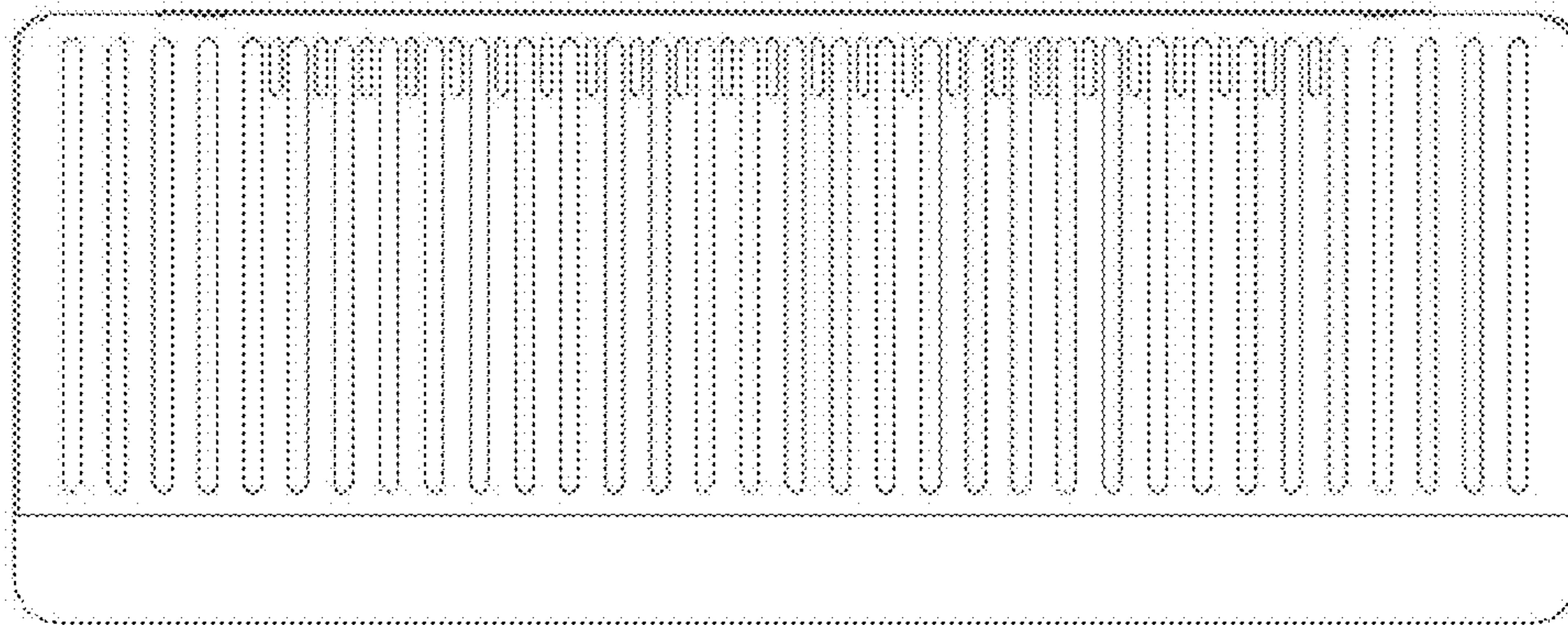
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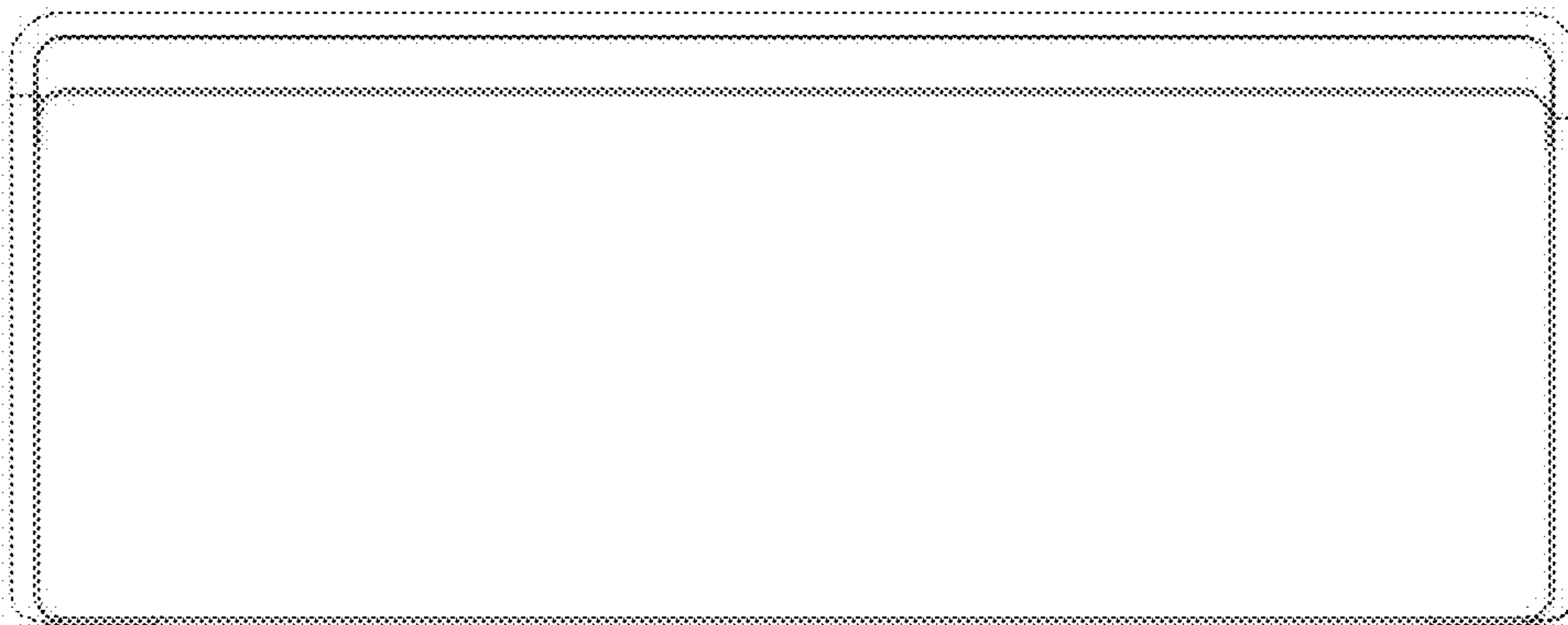
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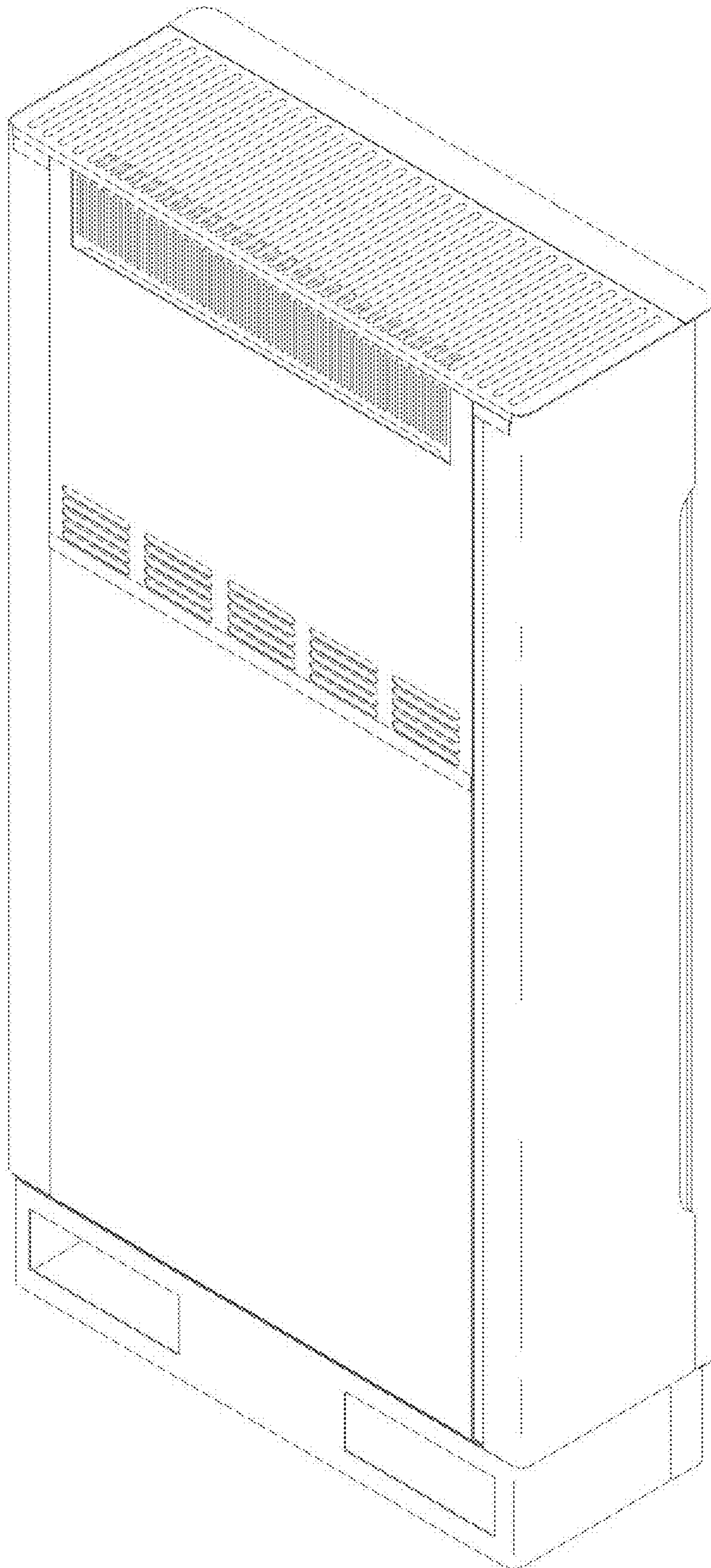
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1.7



1.8



1.9

