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(12)

United States Design Patent

Rogge

(10)

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Date of Patent:

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(54) **HAND-OPERATED INSTRUMENT AND TOOL FOR LABORATORIES**

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(73) Assignee: **EPPENDORF SE**, Hamburg (DE)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (14) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/216**

(58) **Field of Classification Search**
USPC D24/216, 217, 107, 185, 186, 219, 231,
D24/232, 233, 234, 200, 214, 222;
(Continued)

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Primary Examiner — T Chase Nelson
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SAMLAN

(57) **CLAIM**

The ornamental design for a hand-operated instrument and tool for laboratories as shown and described.

DESCRIPTION

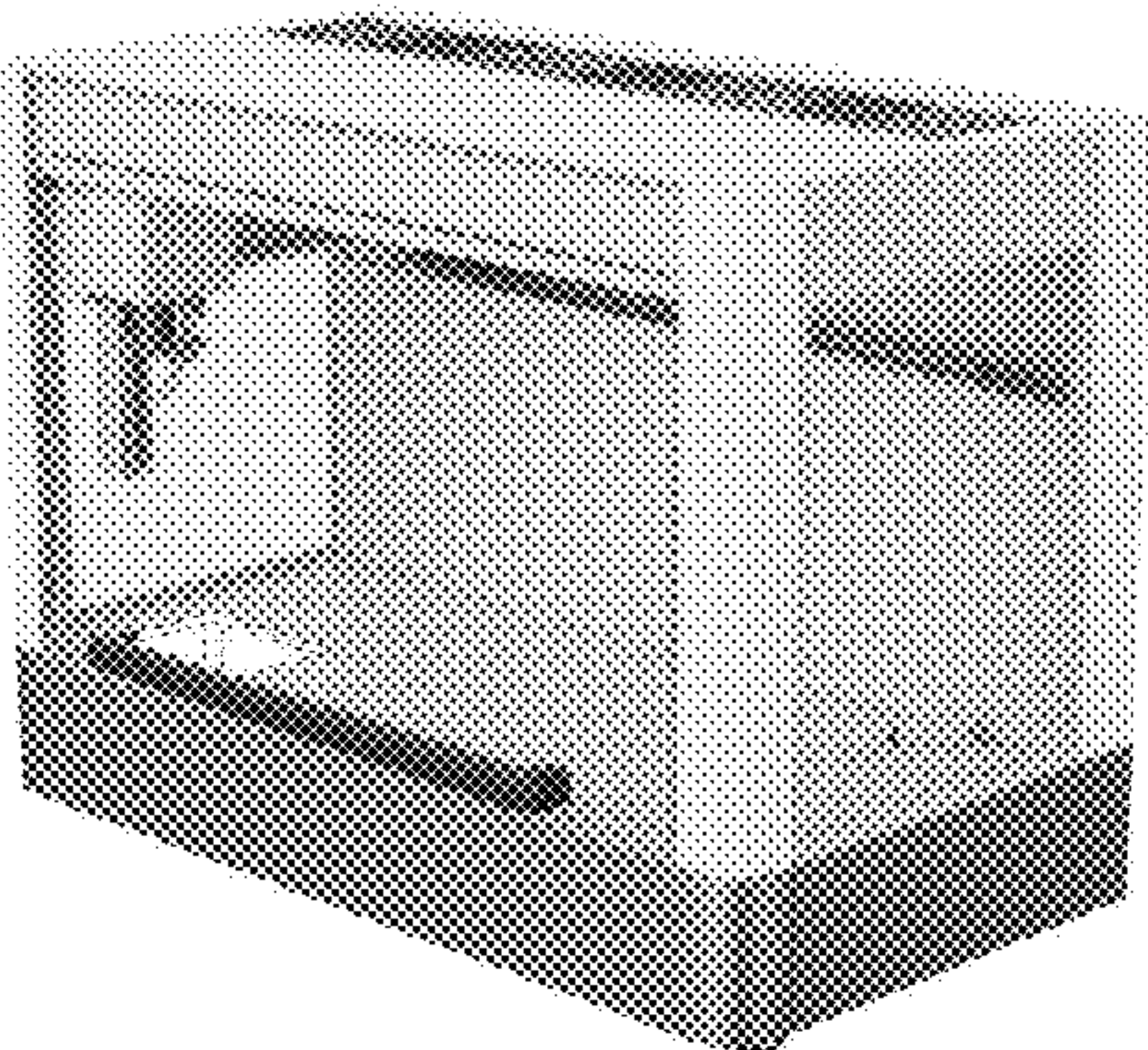
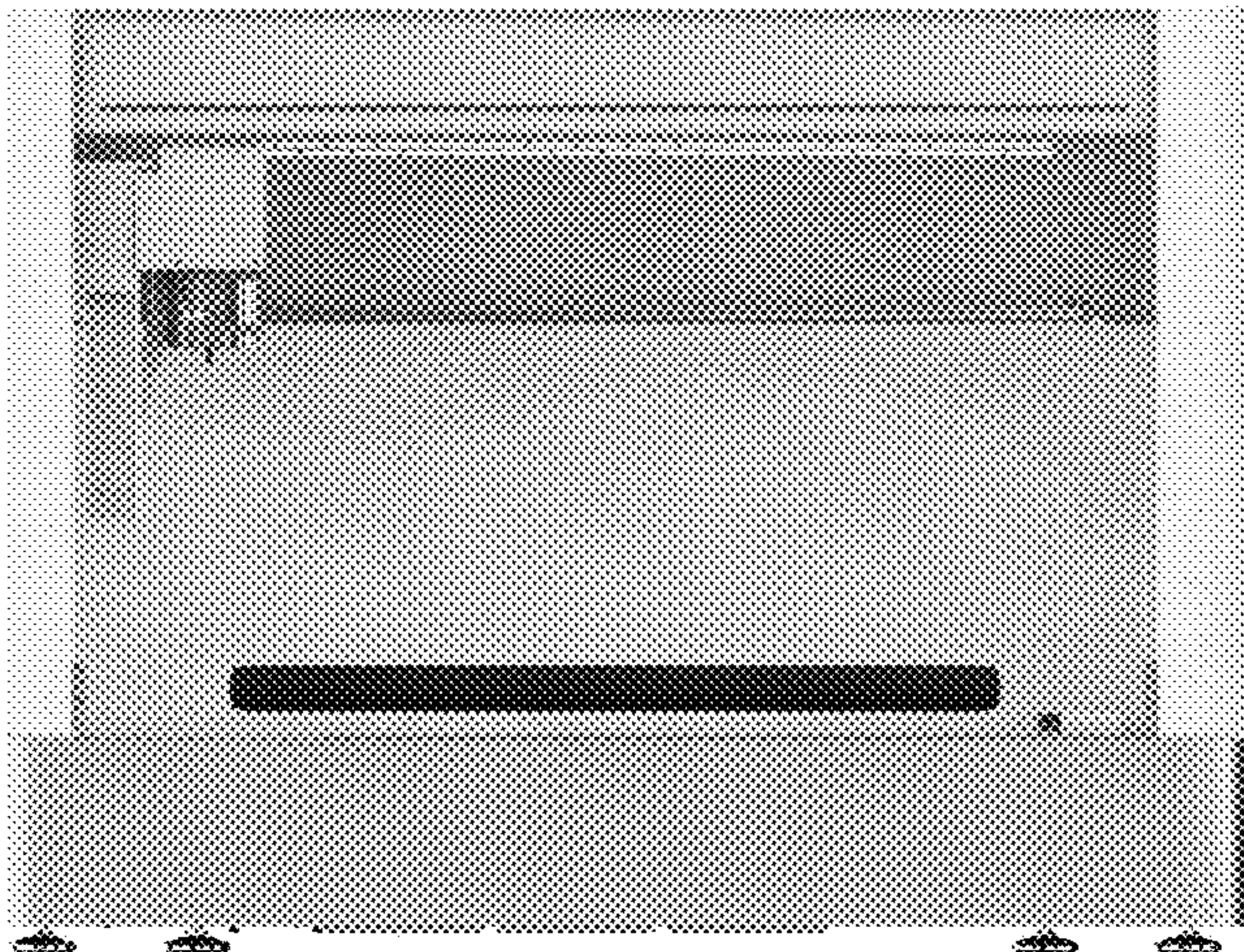
The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

1. Hand-operated instrument and tool for laboratories
2. Hand-operated instrument and tool for laboratories

1.1 : Back
1.2 : Bottom
1.3 : Right
1.4 : Perspective
1.5 : Front
1.6 : Left
1.7 : Top
2.1 : Back
2.2 : Front
2.3 : Bottom
2.4 : Left
2.5 : Perspective
2.6 : Right
2.7: Top

The characteristic features of the design lie in the combination of the shape of the laboratory instrument as shown; it is a rectangular laboratory instrument with rounded edges and two viewing windows, right and left, and a glass door at the front; a long handle is attached to the bottom of the glass door, which can be used to open the door; inside the design, a robotic arm can be seen at the top left, which can be moved to the right via the rail attached to the inside in the rear part of the instrument; the outer lower part of the laboratory

(Continued)



instrument is surrounded by a dark-colored strip, which makes up approx. 1/5 of the height of the instrument.

The portions of the hand-operated instrument and tool for laboratories shown in broken lines form no part of the claimed design.

1 Claim, 14 Drawing Sheets
(6 of 14 Drawing Sheet(s) Filed in Color)

(58) Field of Classification Search

USPC D10/81; D15/199; D23/200, 213, 225,
D23/233, 499; D32/6
CPC G01N 2035/00306; G01N 2035/00326;
G01N 2035/00336; G01N 2030/027;
G01N 21/76; G01N 1/36; G01N 1/38;
G01N 35/10; G01N 35/1081; B05C
11/1005; B05C 11/1002; B05C 11/1039;
B05C 15/00; B01F 31/22; B01L 3/0275;
B01L 3/021; B01L 9/543; C30B 29/58
See application file for complete search history.

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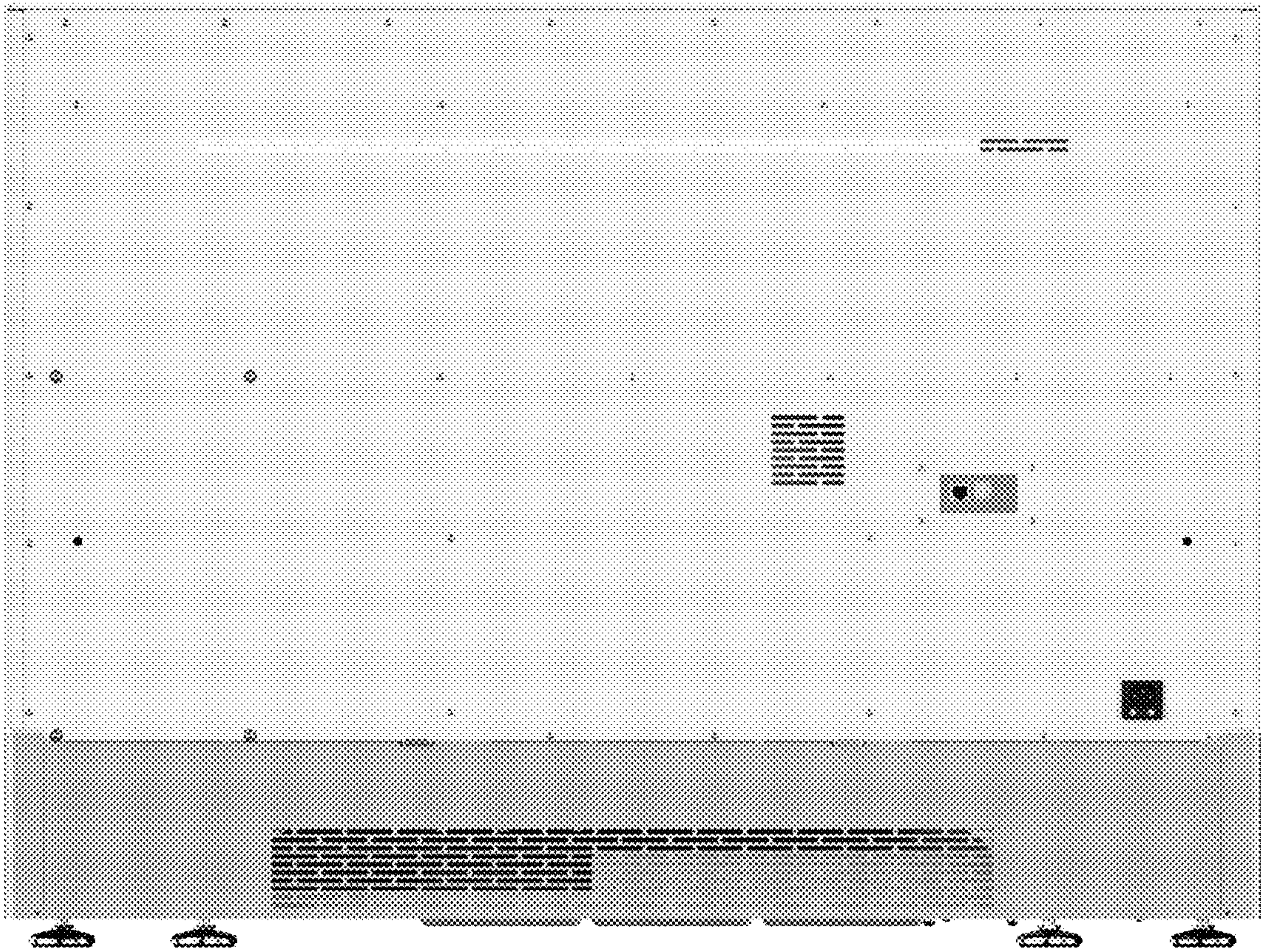
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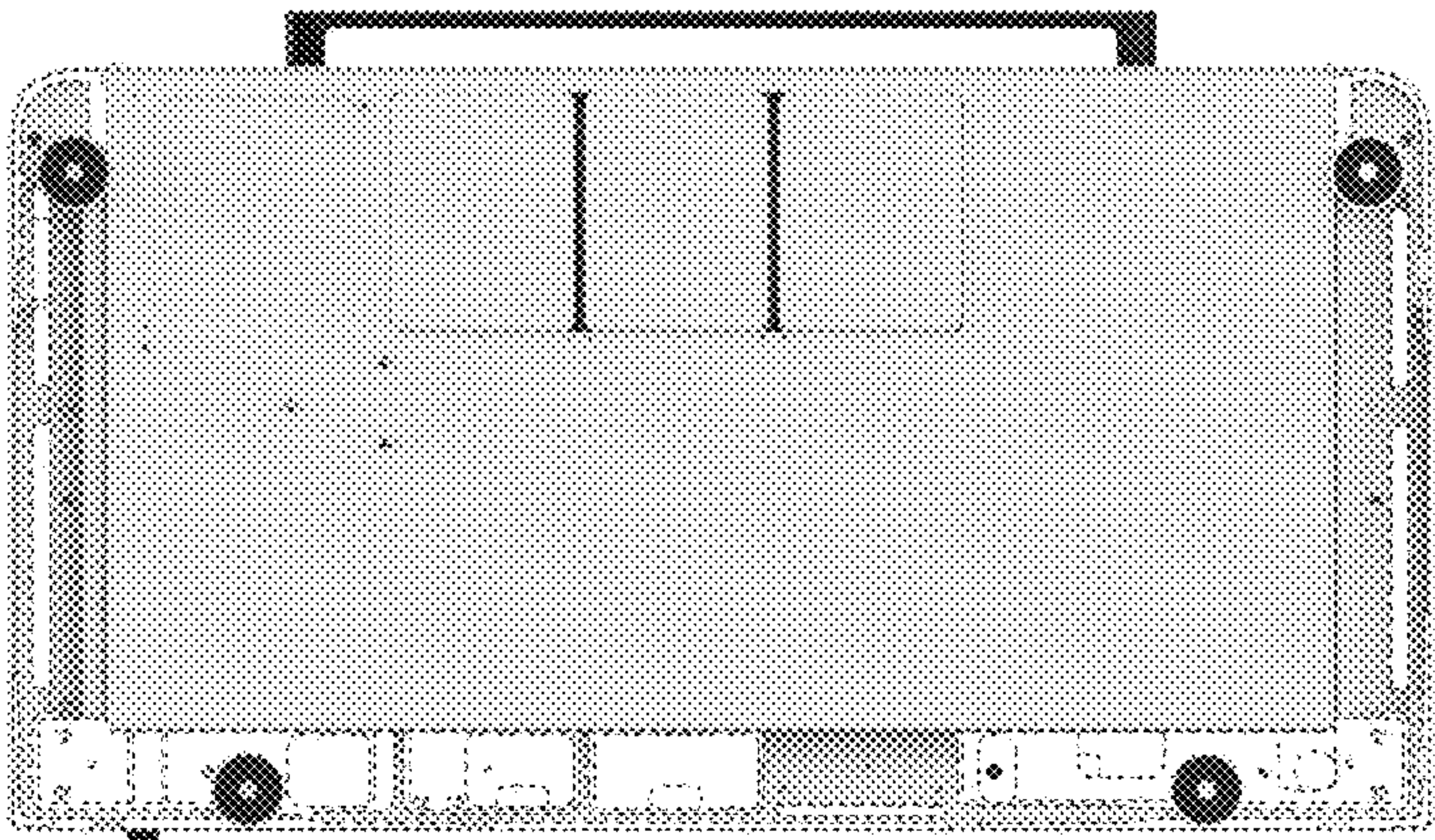
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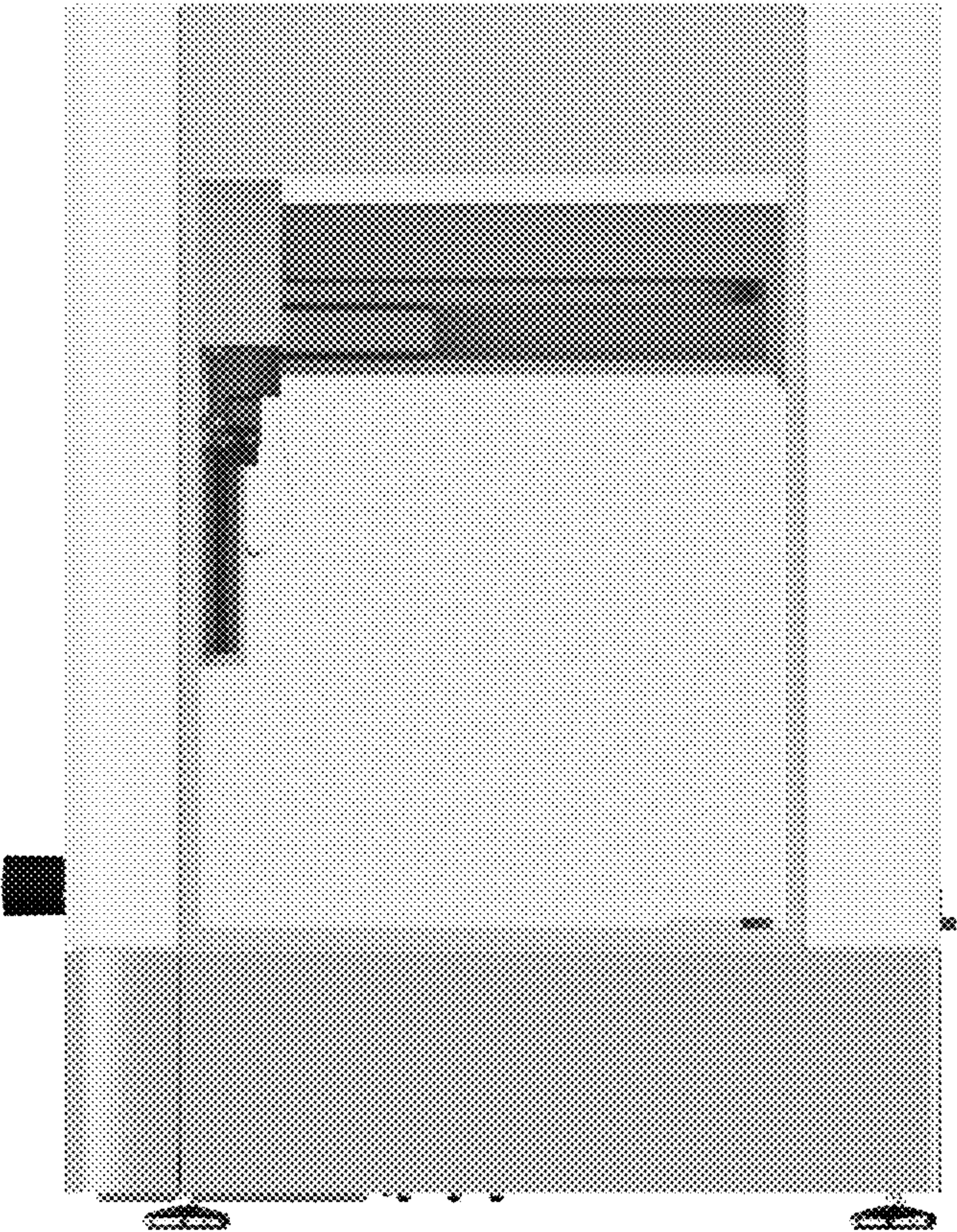
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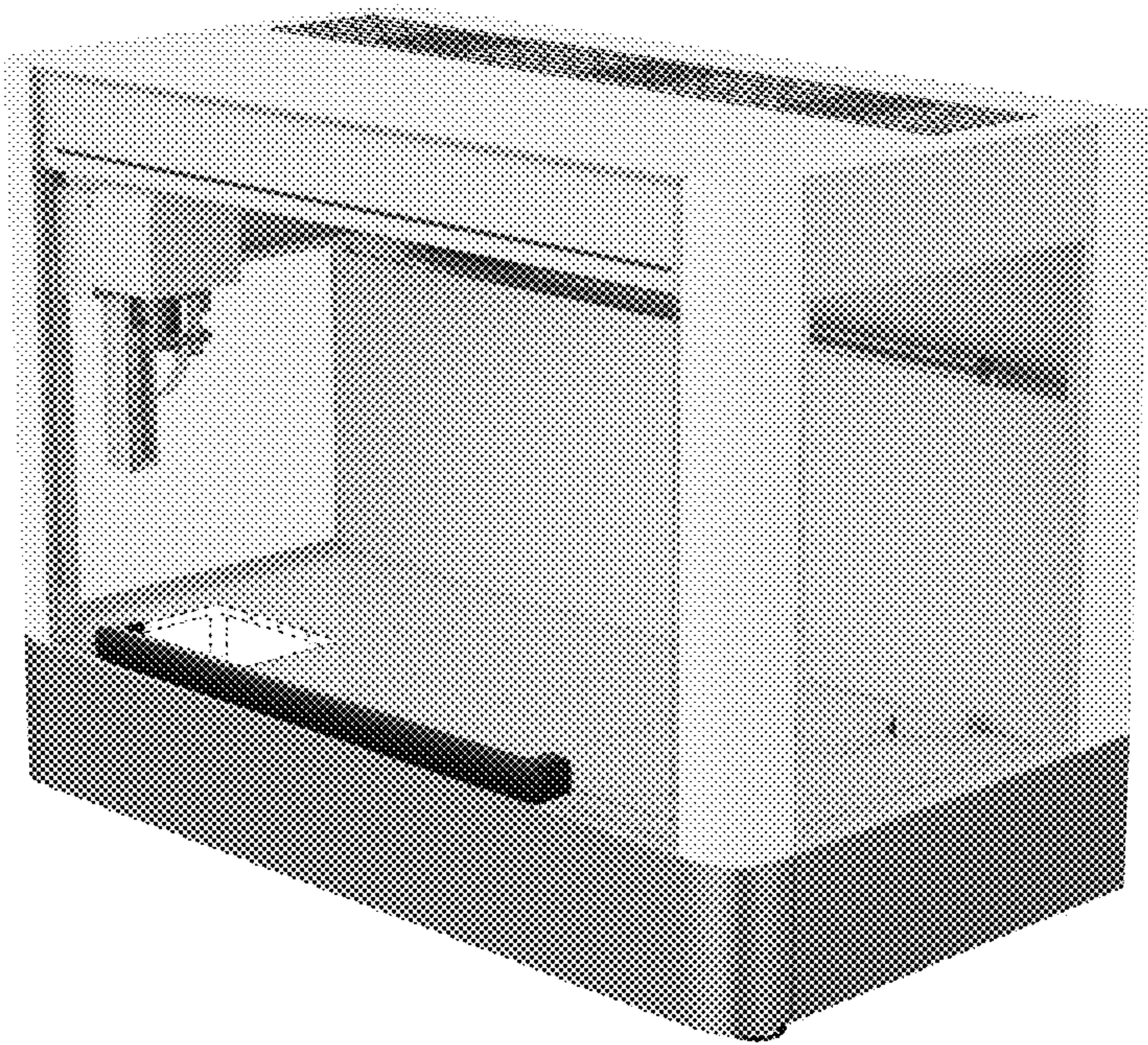
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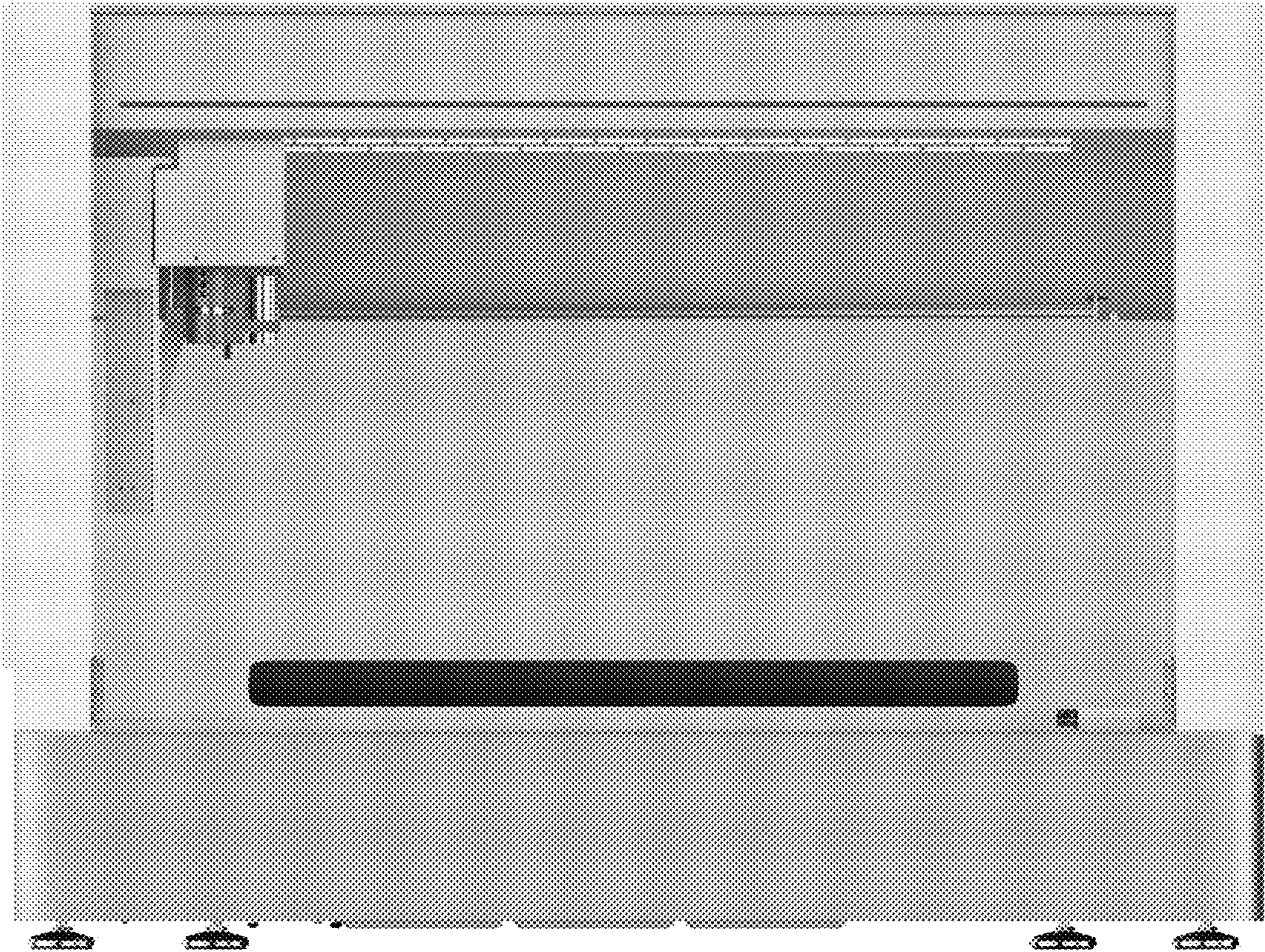
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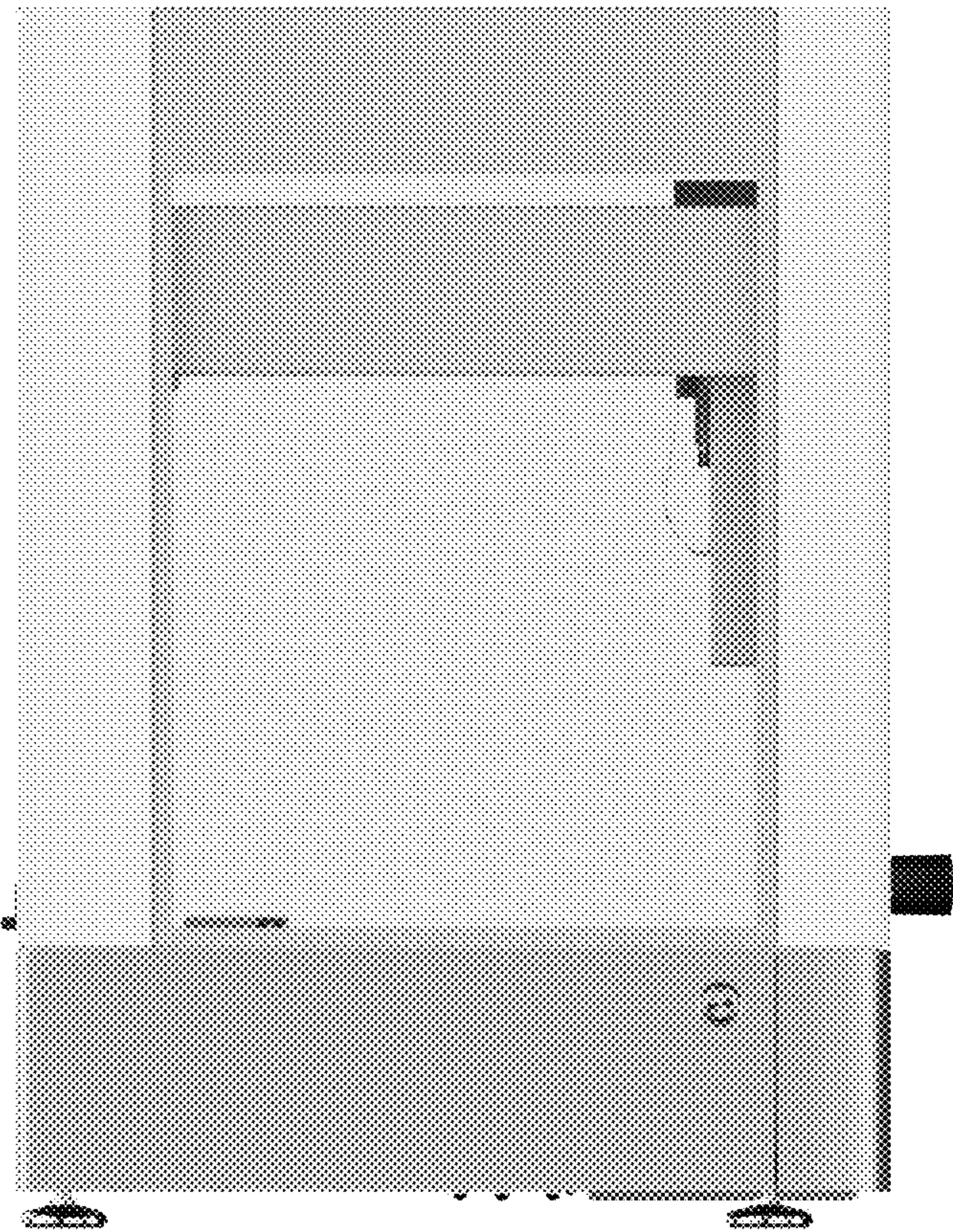
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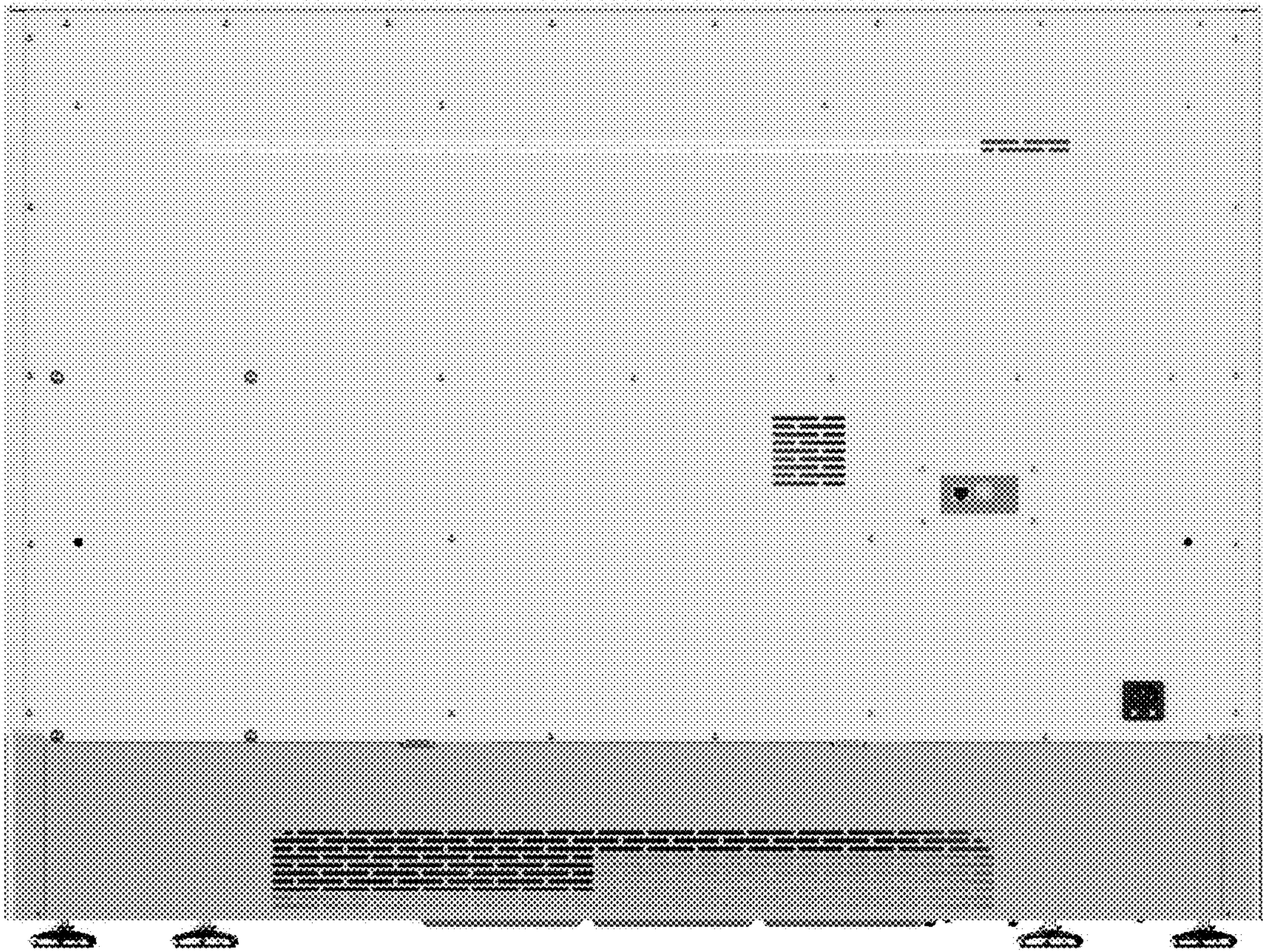
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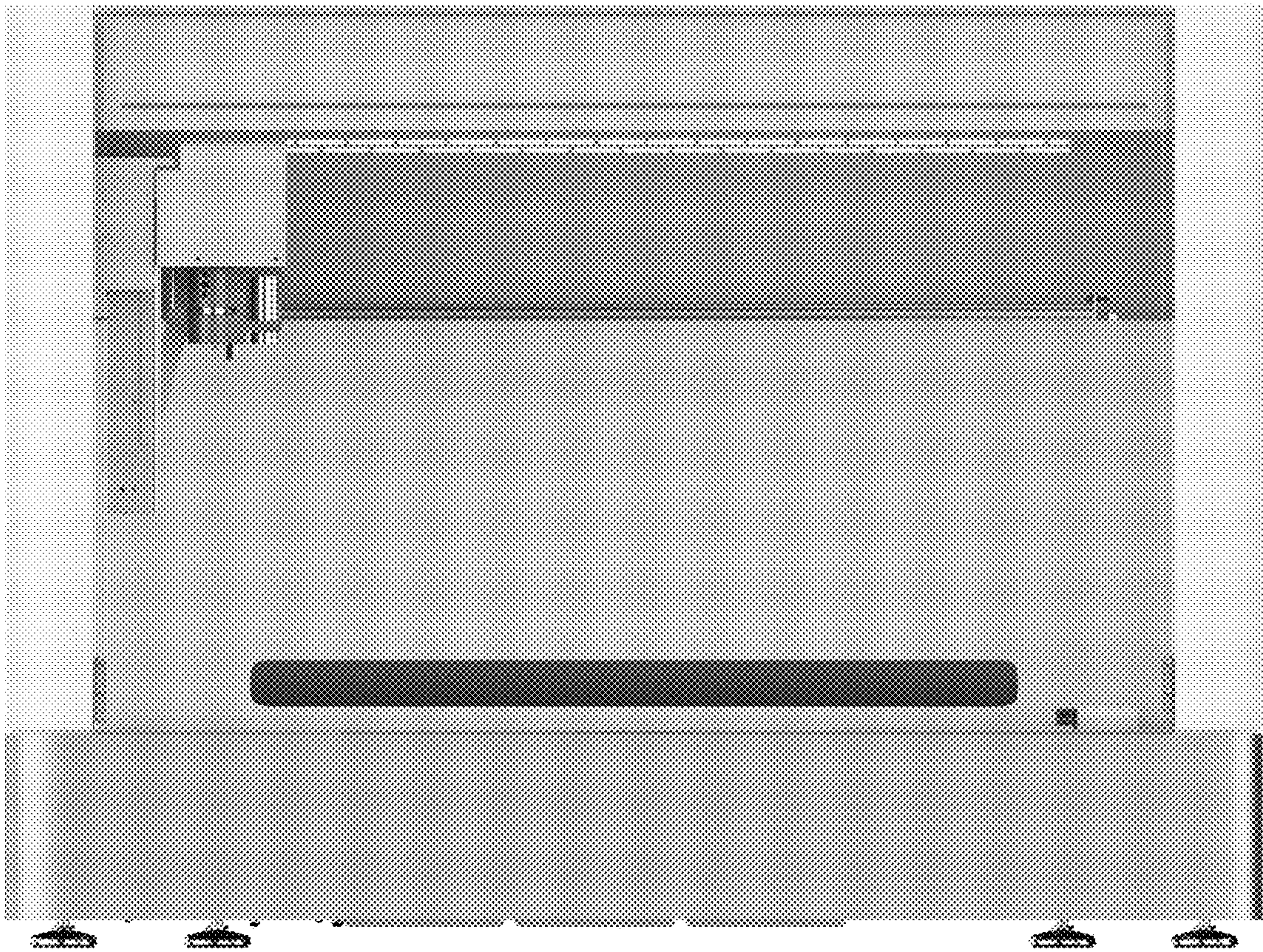
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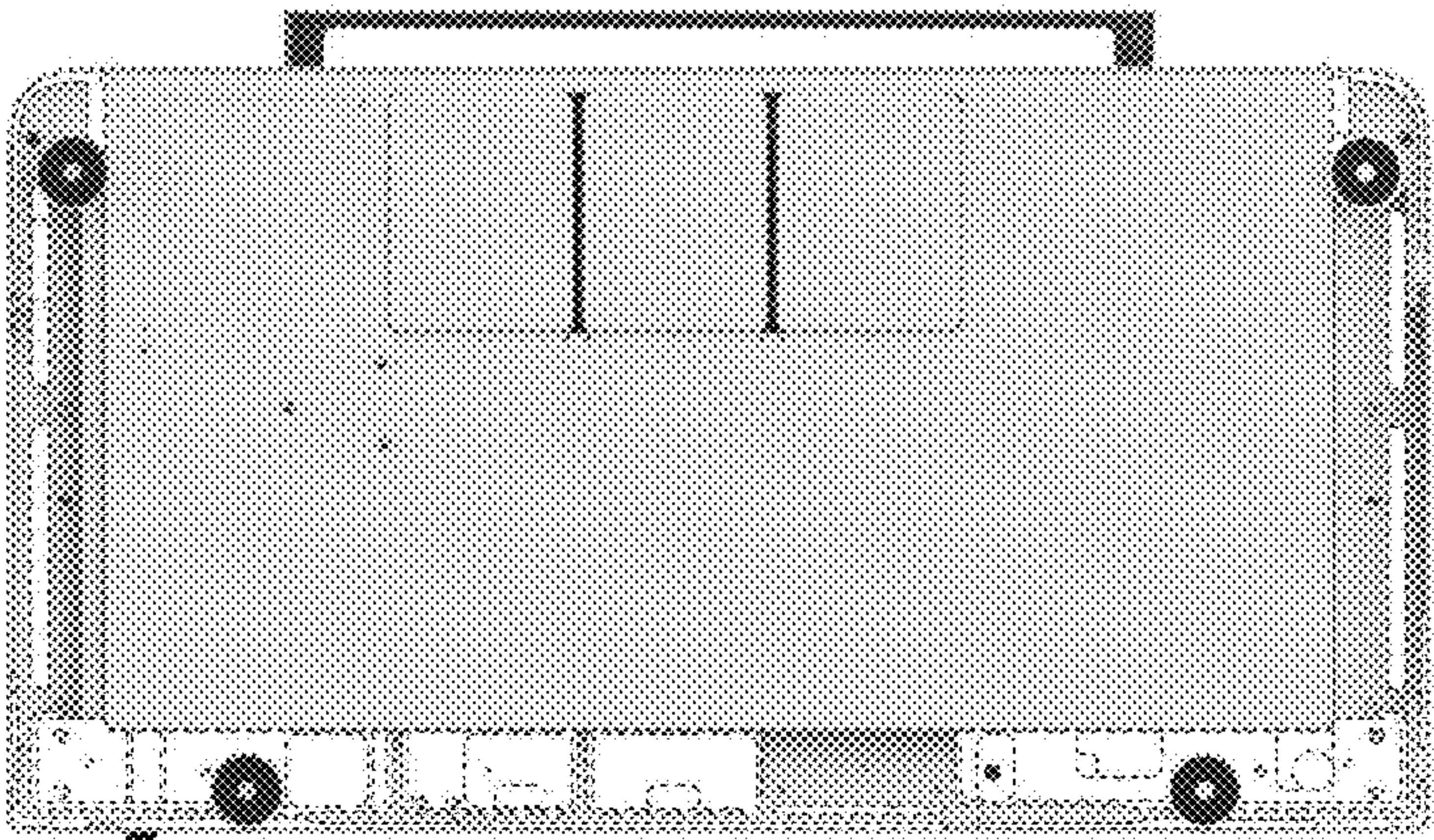
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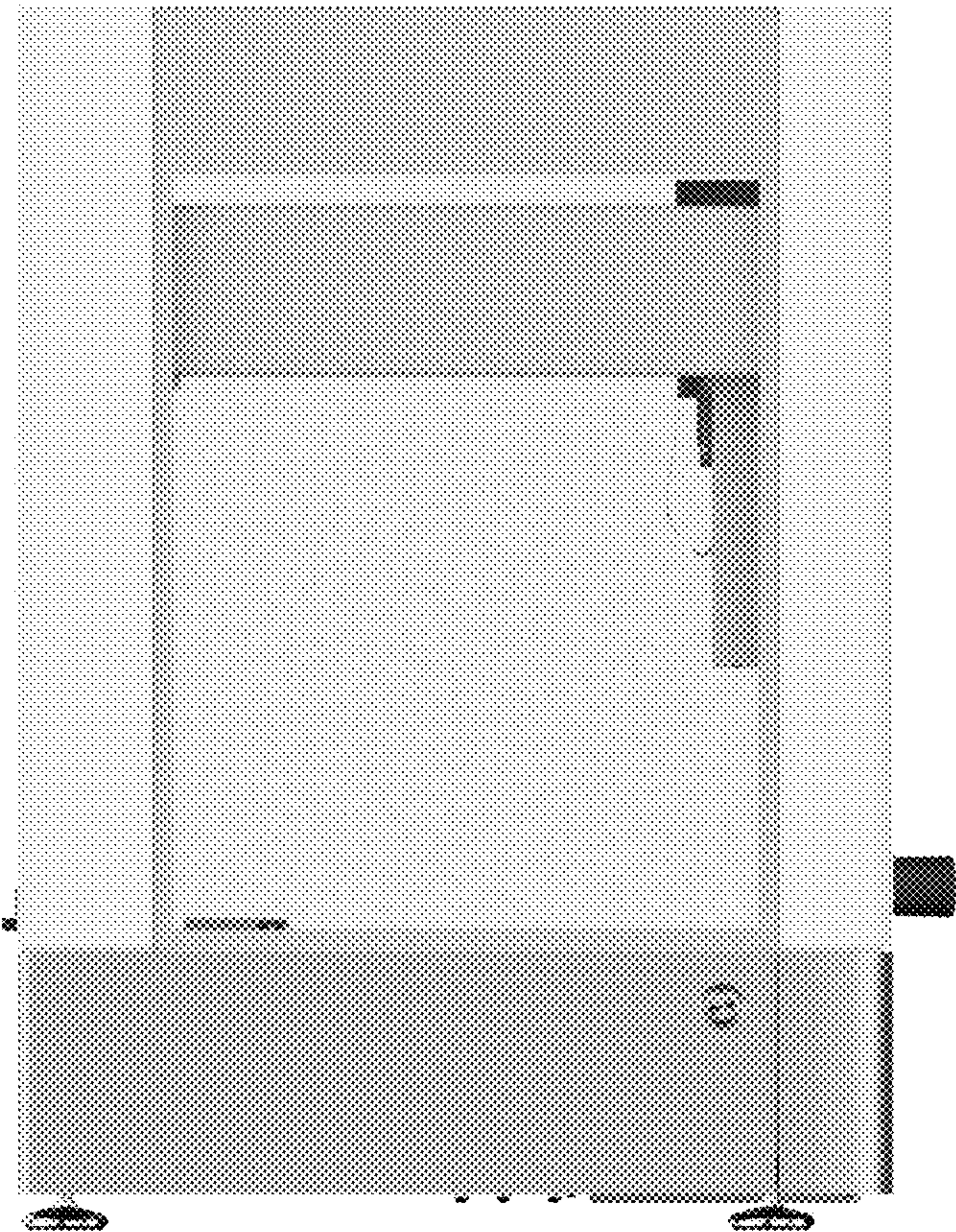
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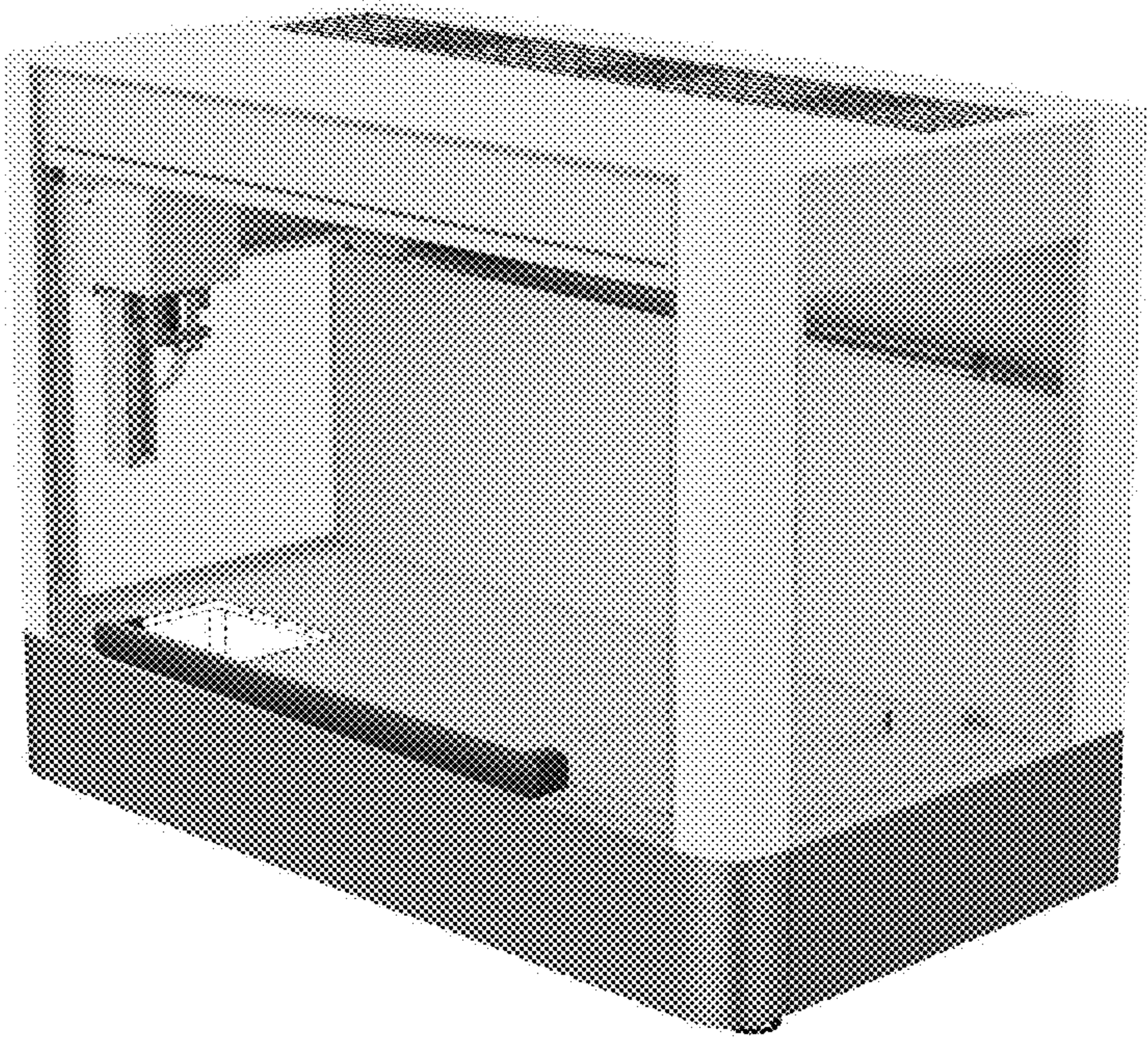
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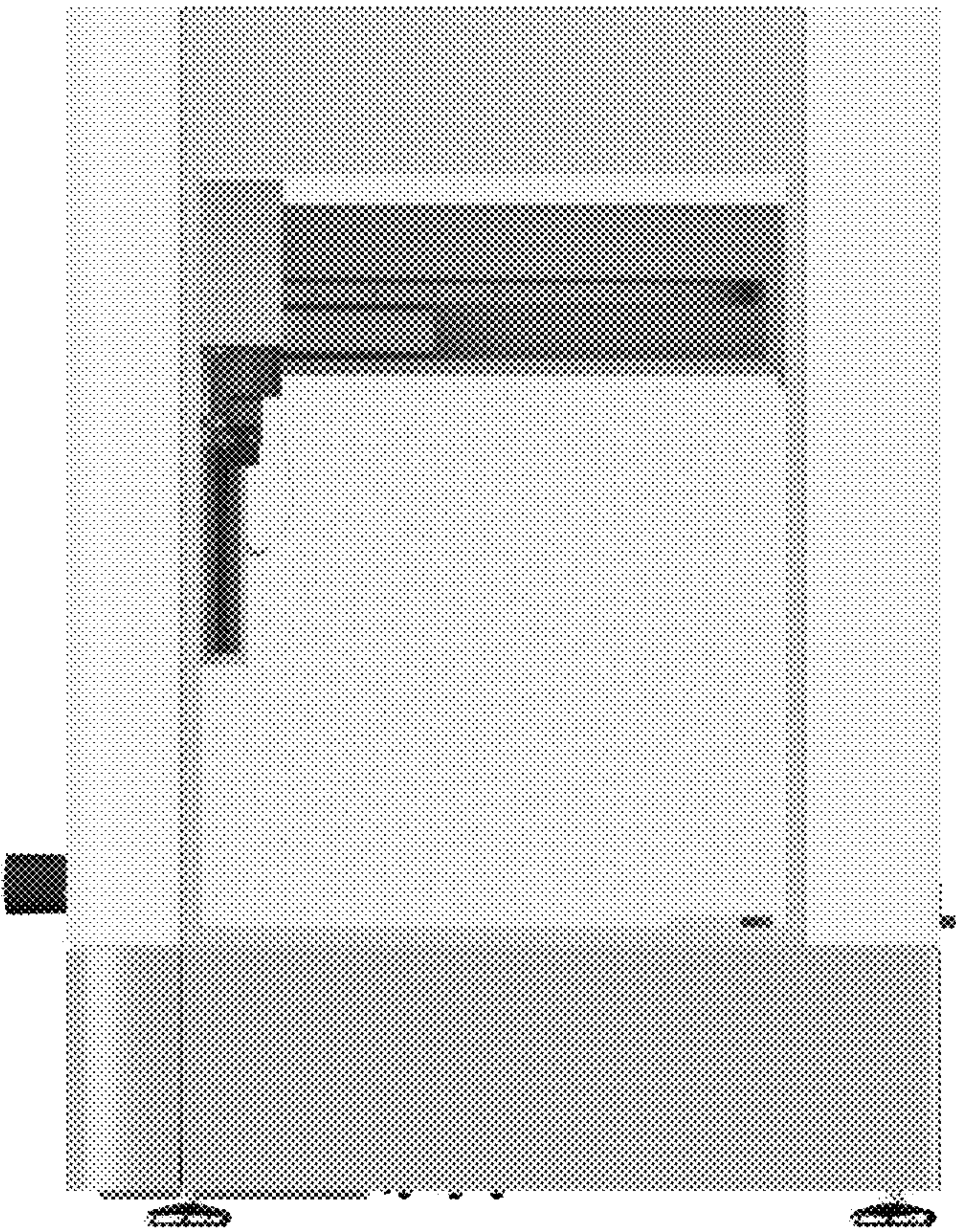
2.4



2.5



2.6



2.7

