



US00D988300S

(12) **United States Design Patent**
Horn

(10) **Patent No.:** **US D988,300 S**
(45) **Date of Patent:** **** Jun. 6, 2023**

(54) **IOT MODULE**

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(71) Applicant: **THALES DIS AIS Deutschland GmbH, Munich (DE)**

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(72) Inventor: **Annette Horn, Munich (DE)**

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

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(21) Appl. No.: **35/513,793**

(Continued)

(22) Filed: **Sep. 6, 2021**

(80) **Hague Agreement Data**

Primary Examiner — Daniel J Domino
Assistant Examiner — Samina Vieth

Int. Filing Date: **Sep. 6, 2021**

Int. Reg. No.: **DM/216316**

Int. Reg. Date: **Sep. 6, 2021**

Int. Reg. Pub. Date: **Mar. 11, 2022**

(57) **CLAIM**

The ornamental design for IoT module, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Mar. 9, 2021 (EM) 008455174-0001
Mar. 9, 2021 (EM) 008455174-0002

(Continued)

(51) **LOC (14) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/230**

(58) **Field of Classification Search**
USPC D14/230, 231-239, 356-359, 435-437,
D14/155; D10/104.1, 106.9; D13/147,
D13/182

(Continued)

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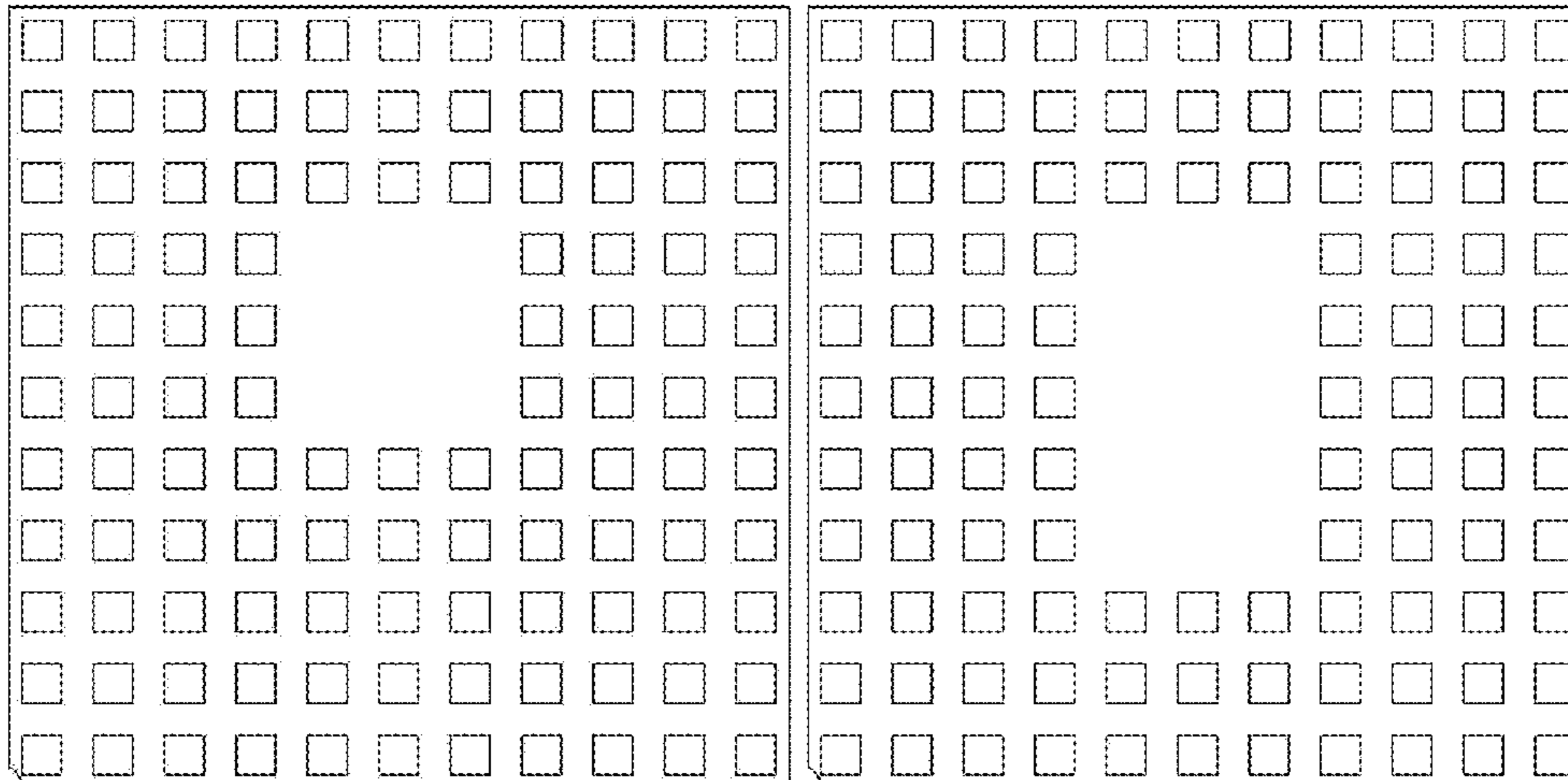
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(Continued)

- 1. IoT module
- 2. IoT module
- 3. IoT module
- 4. IoT module
- 5. IoT module
- 6. IoT module
- 1.1 : Bottom
- 1.2 : Top
- 1.3 : Right
- 1.4 : Left
- 1.5 : Front
- 1.6 : Back
- 1.7 : Perspective
- 2.1 : Bottom
- 2.2 : Top
- 2.3 : Right
- 2.4 : Left
- 2.5 : Front
- 2.6 : Back
- 2.7 : Perspective

(Continued)



- 3.1 : Bottom
- 3.2 : Top
- 3.3 : Right
- 3.4 : Left
- 3.5 : Front
- 3.6 : Back
- 3.7 : Perspective
- 4.1 : Bottom
- 4.2 : Top
- 4.3 : Right
- 4.4 : Left
- 4.5 : Front
- 4.6 : Back
- 4.7 : Perspective
- 5.1 : Bottom
- 5.2 : Top
- 5.3 : Right
- 5.4 : Left
- 5.5 : Front
- 5.6 : Back
- 5.7 : Perspective
- 6.1 : Bottom
- 6.2 : Top
- 6.3 : Right
- 6.4 : Left
- 6.5 : Front
- 6.6 : Back
- 6.7 : Perspective

Designs No. 1 and 2 show square versions of an IoT module respectively with or without pads arrangements in the lower part of the module center; designs No. 3 and 4 show rectangular versions of an IoT module respectively with or without pads arrangements in the lower part of the module center; designs No. 5 and No. 6 show scaled versions of an IoT module respectively with or without pads arrangements in the lower part of the module center. The dashed broken lines illustrate portions of the article, and form no part of the claimed design.

1 Claim, 42 Drawing Sheets

(30) **Foreign Application Priority Data**

- Mar. 9, 2021 (EM) 008455174-0003
- Mar. 9, 2021 (EM) 008455174-0005
- Mar. 9, 2021 (EM) 008455174-0006

(58) **Field of Classification Search**

CPC H01Q 1/241; H01Q 1/243; H04B 1/38
See application file for complete search history.

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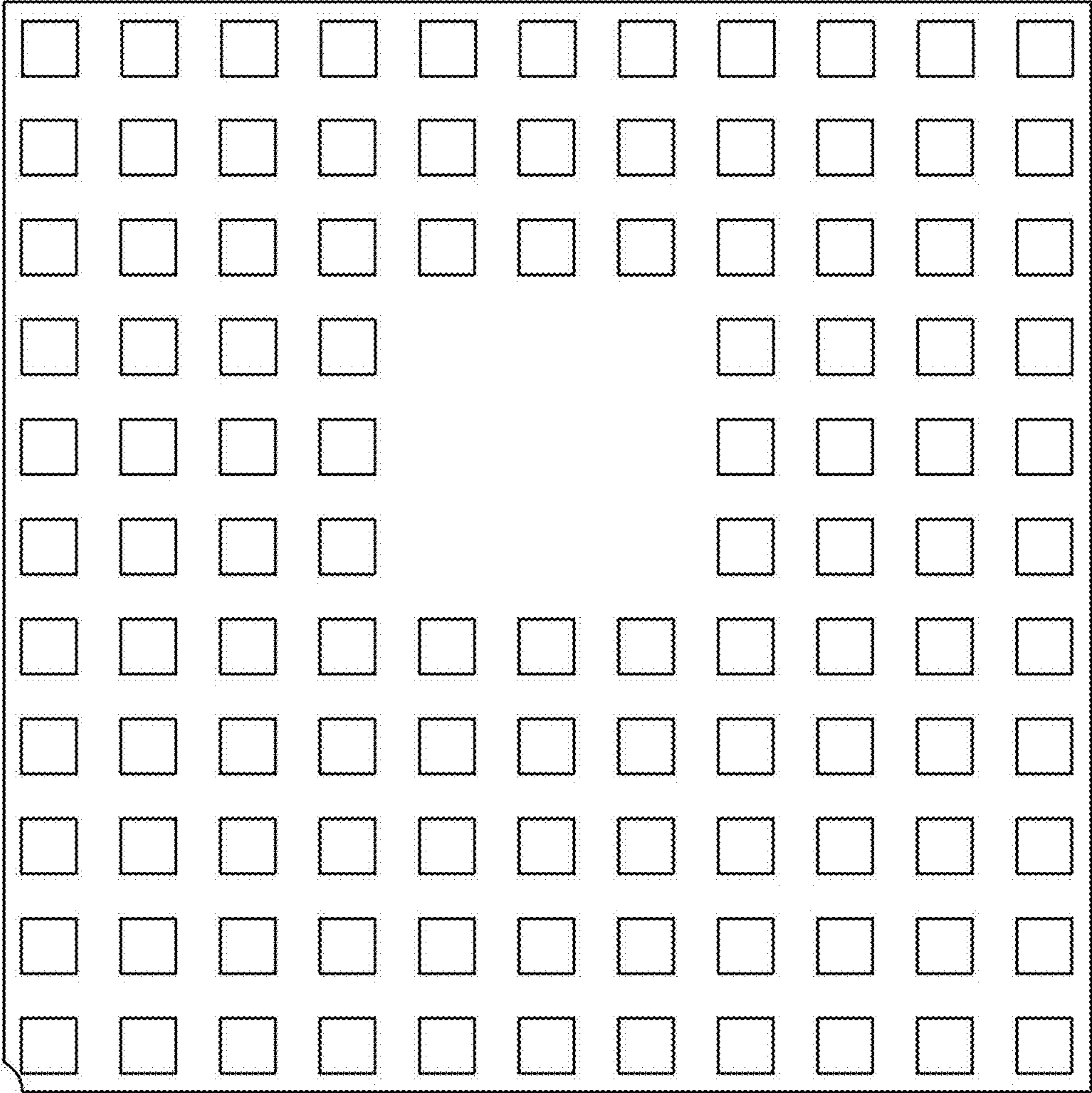
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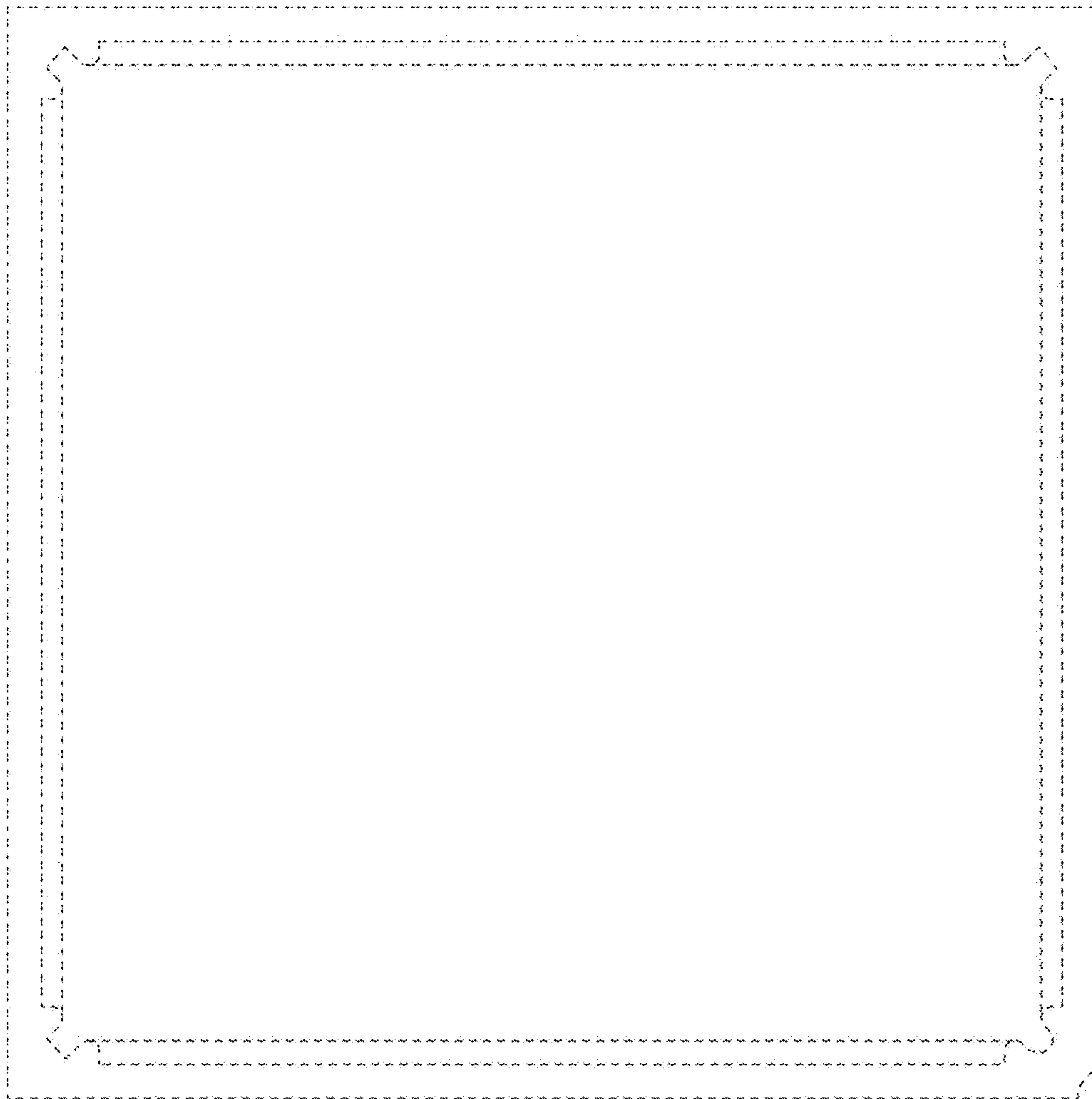
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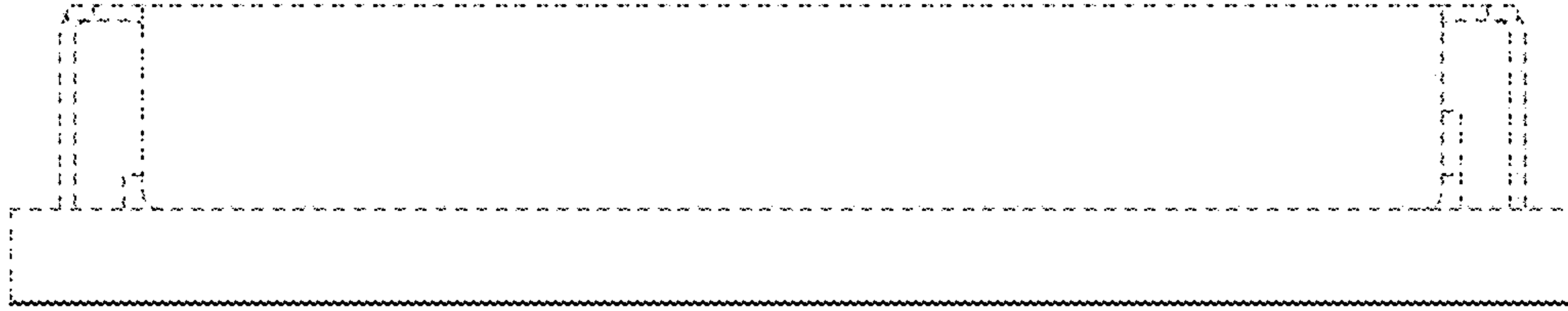
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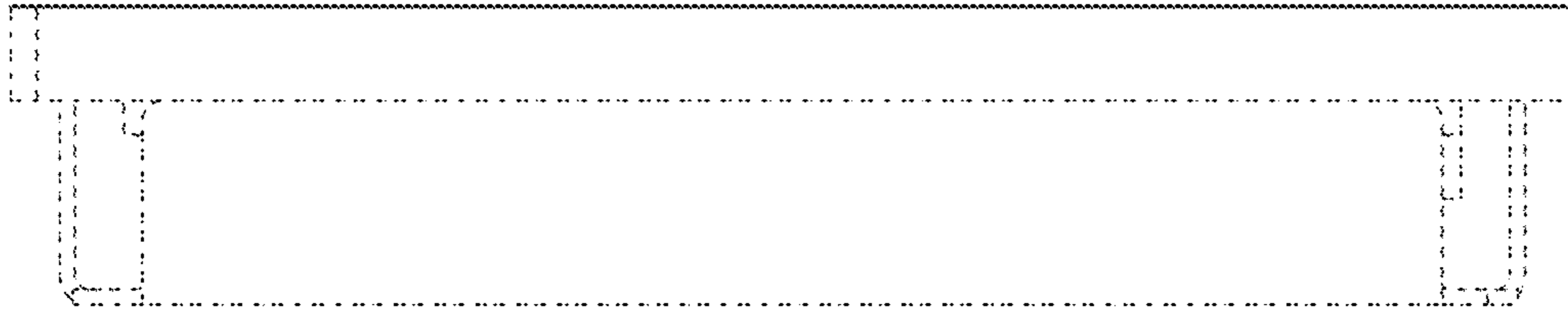
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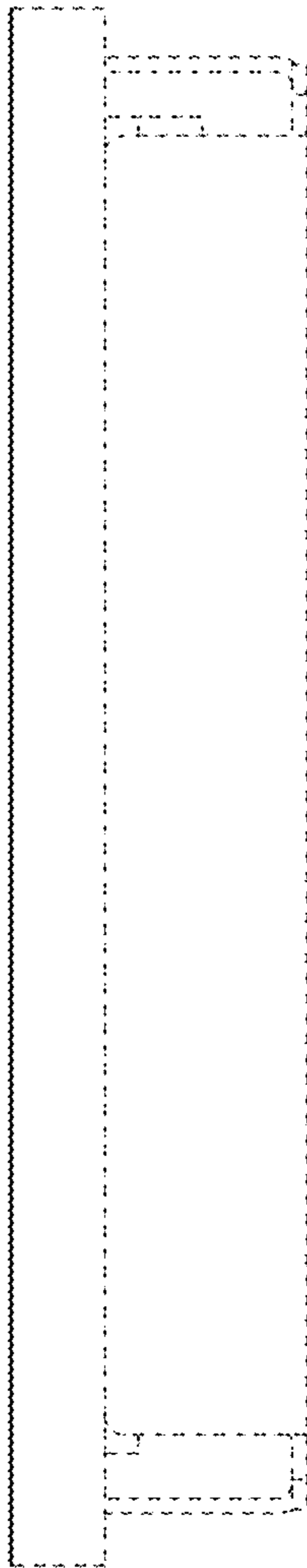
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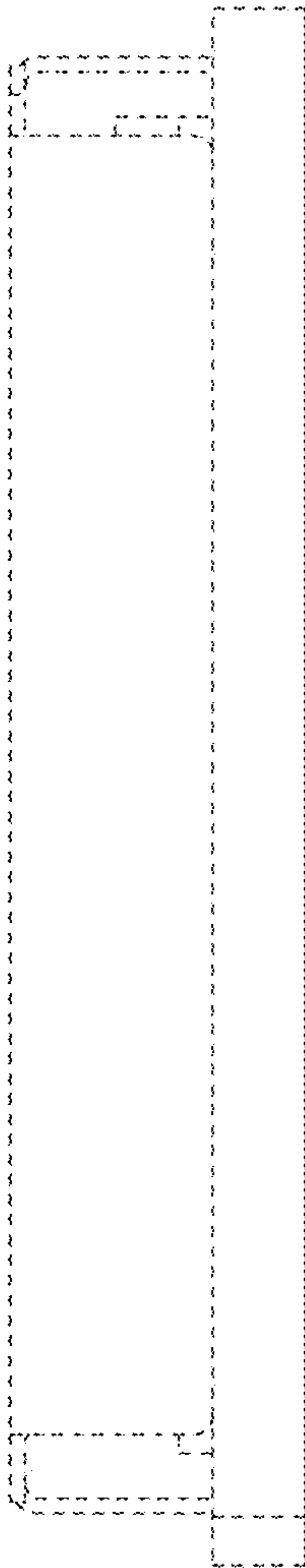
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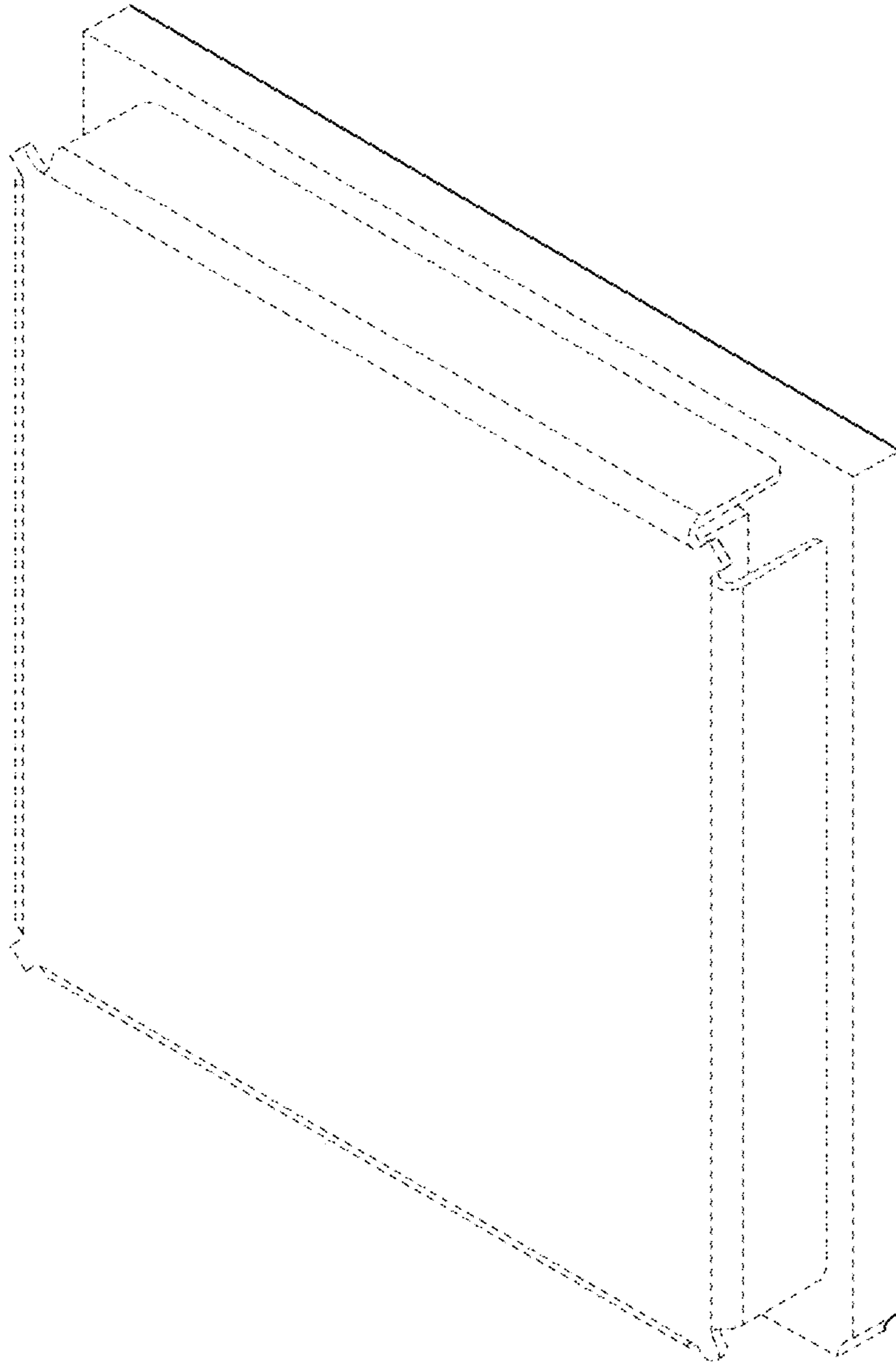
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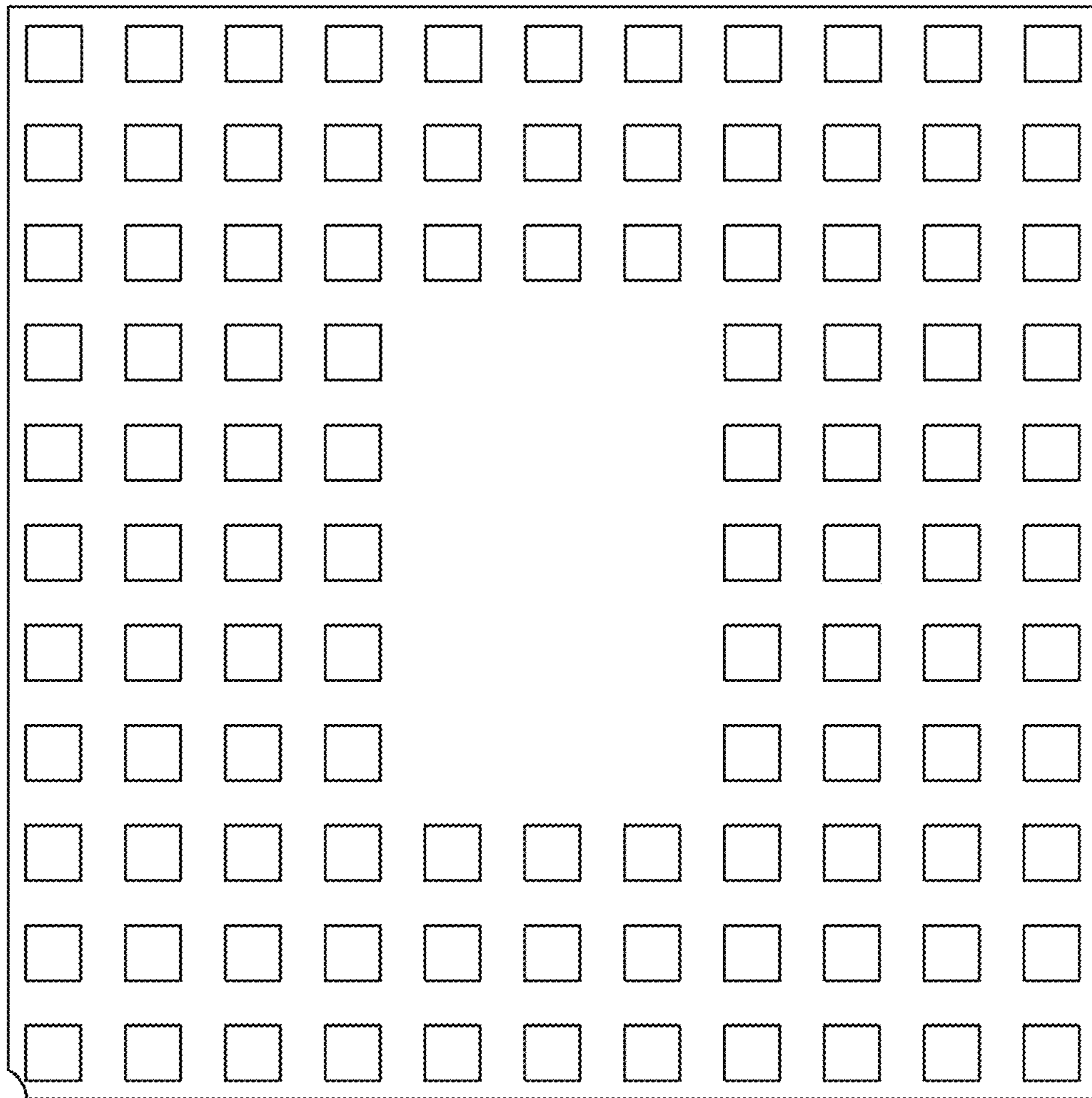
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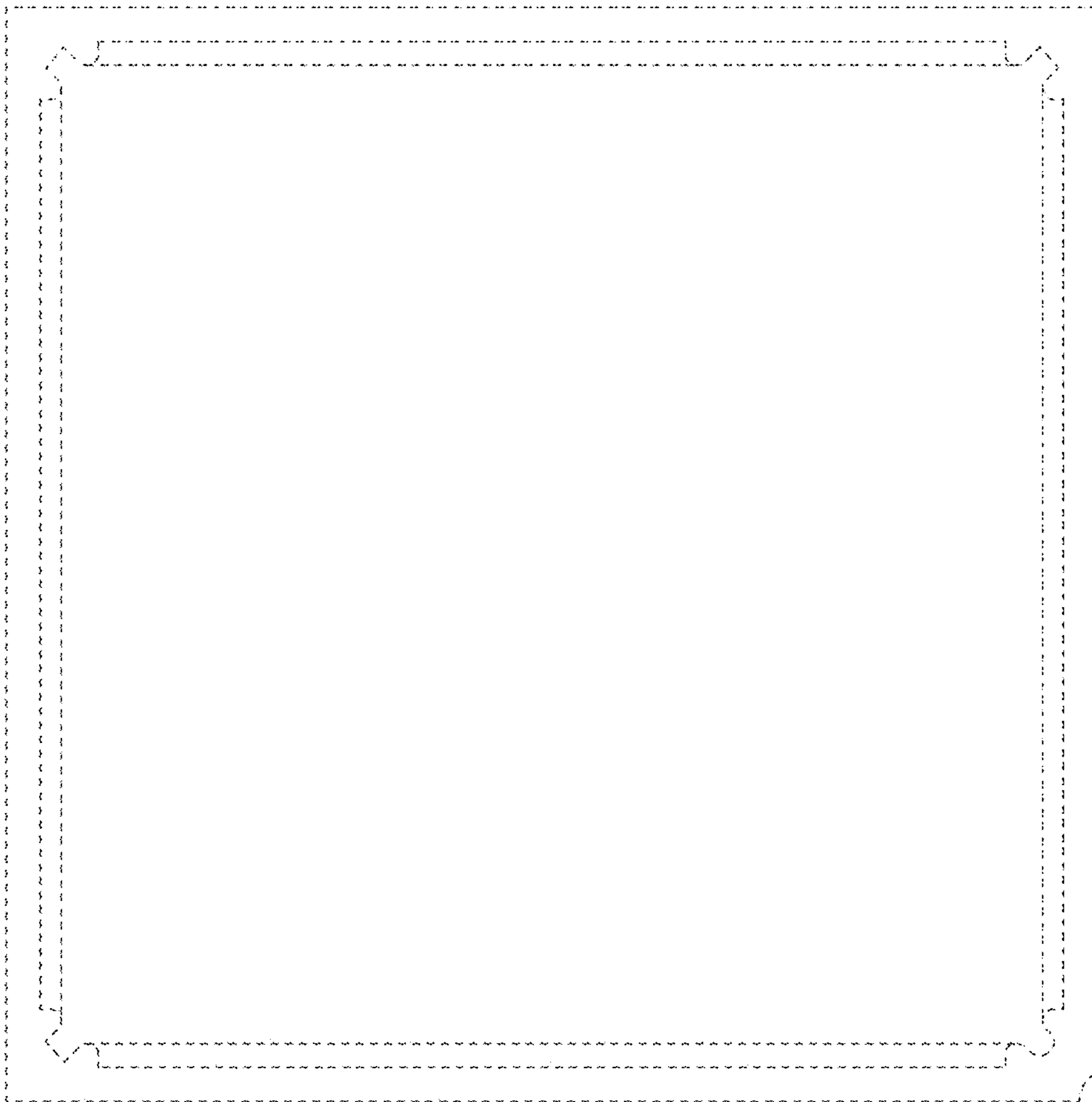
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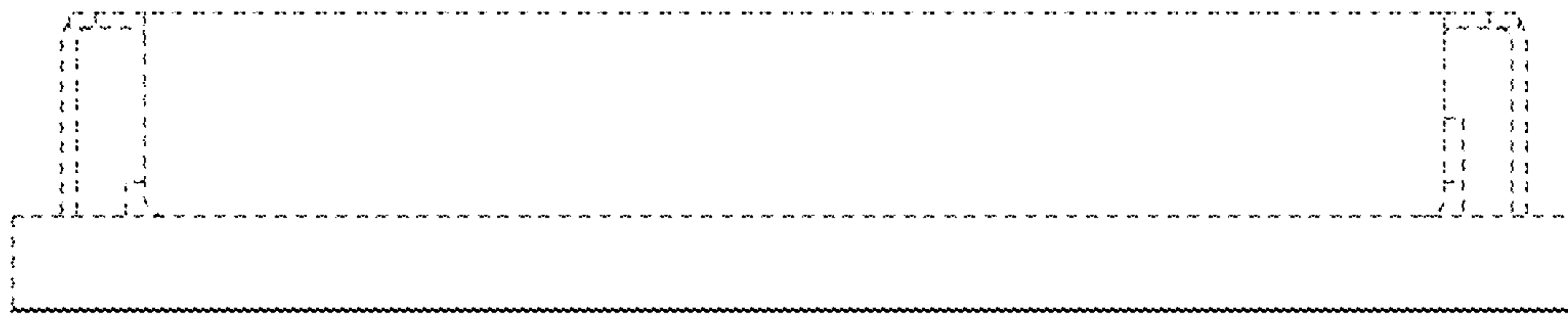
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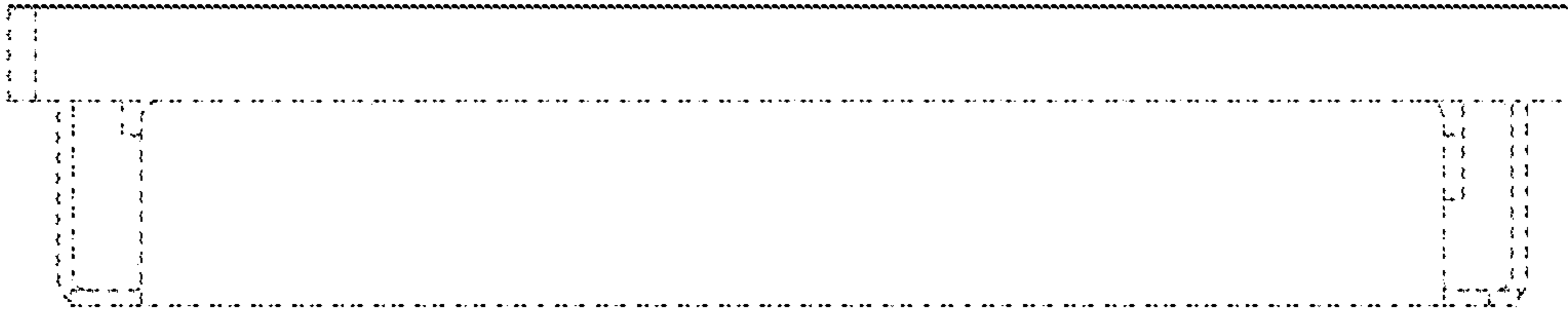
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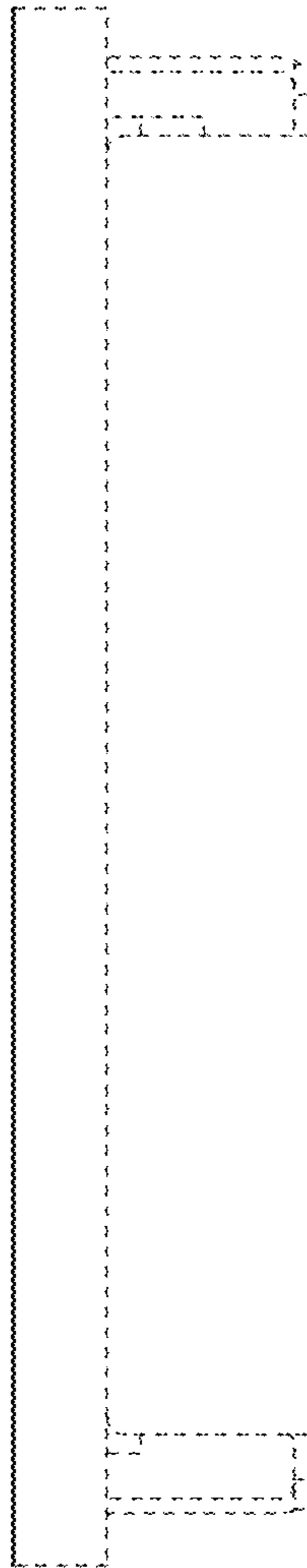
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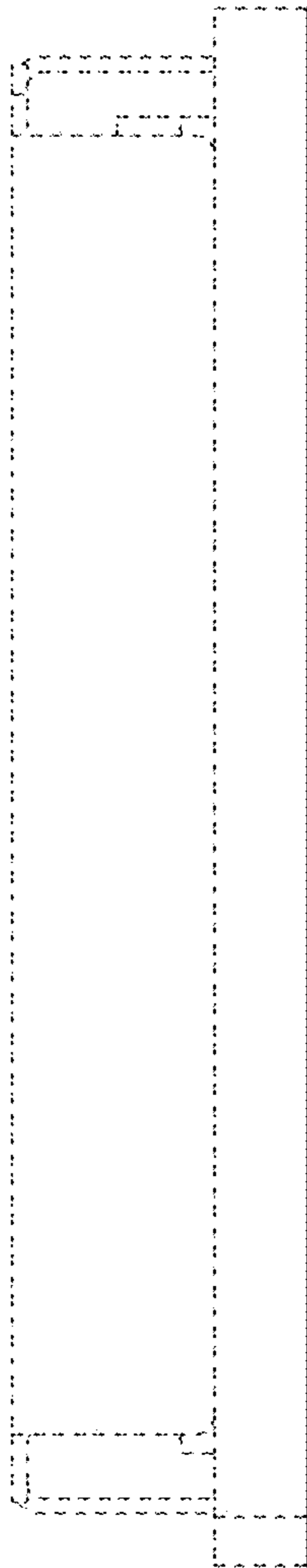
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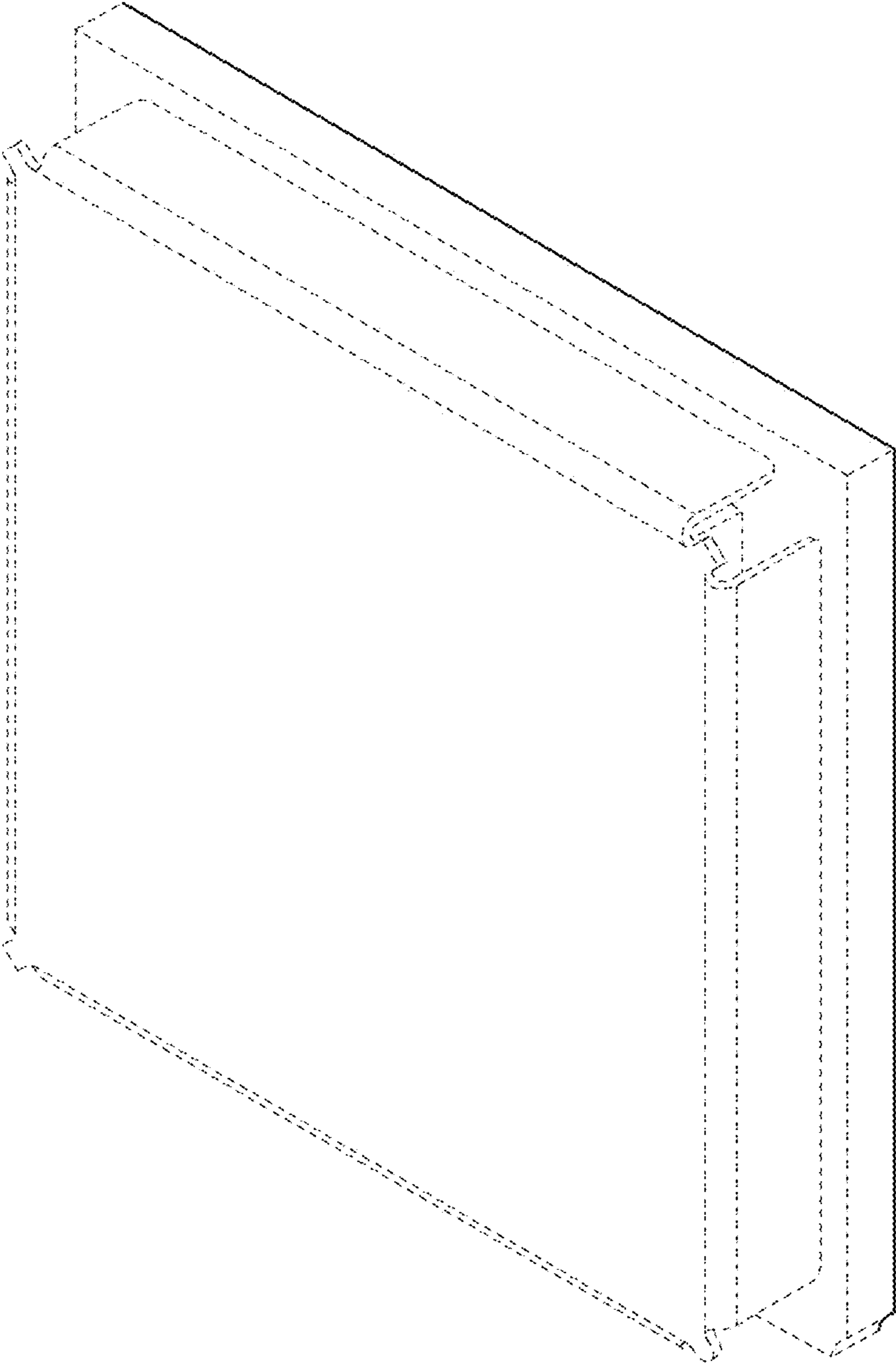
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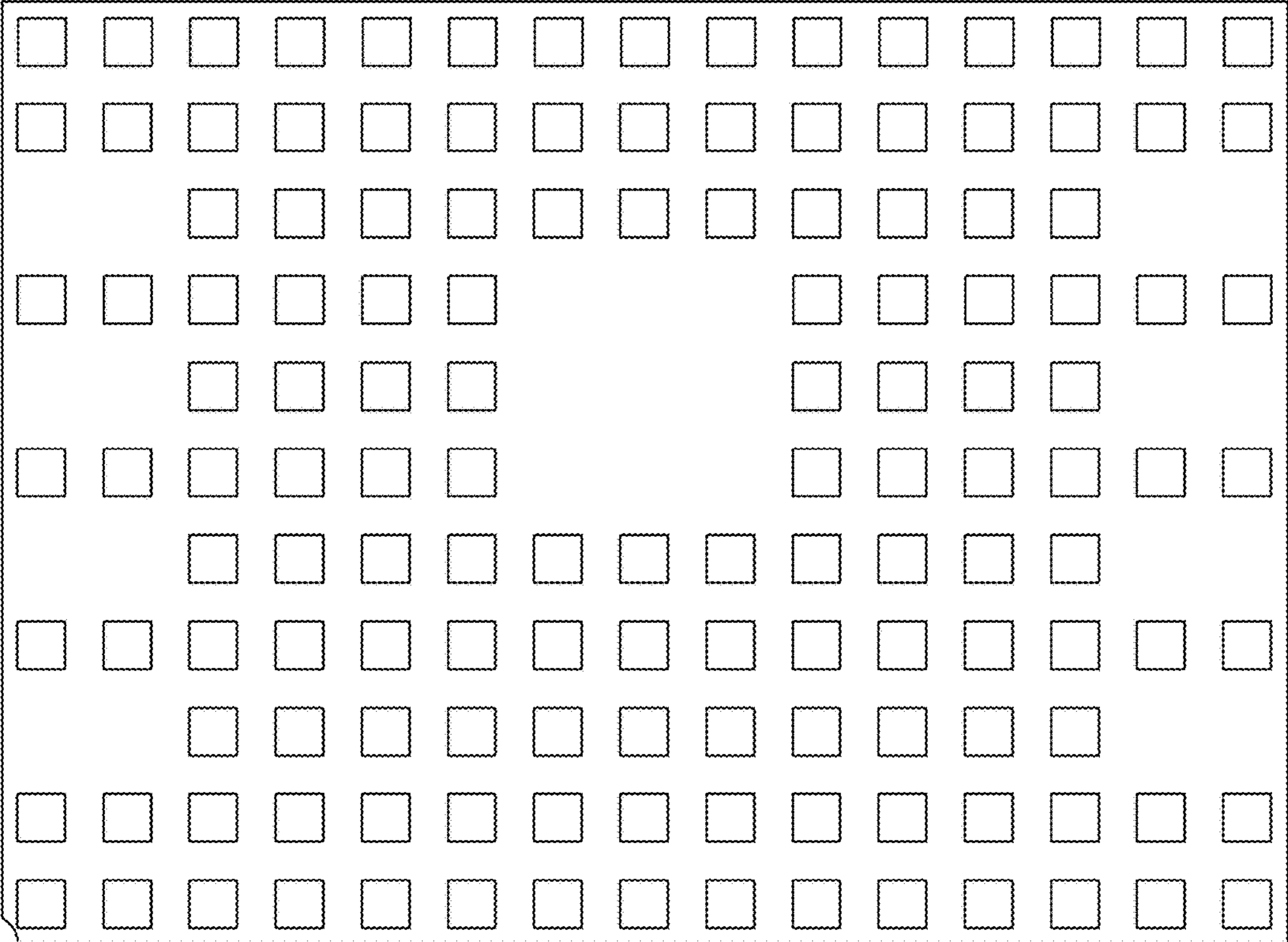
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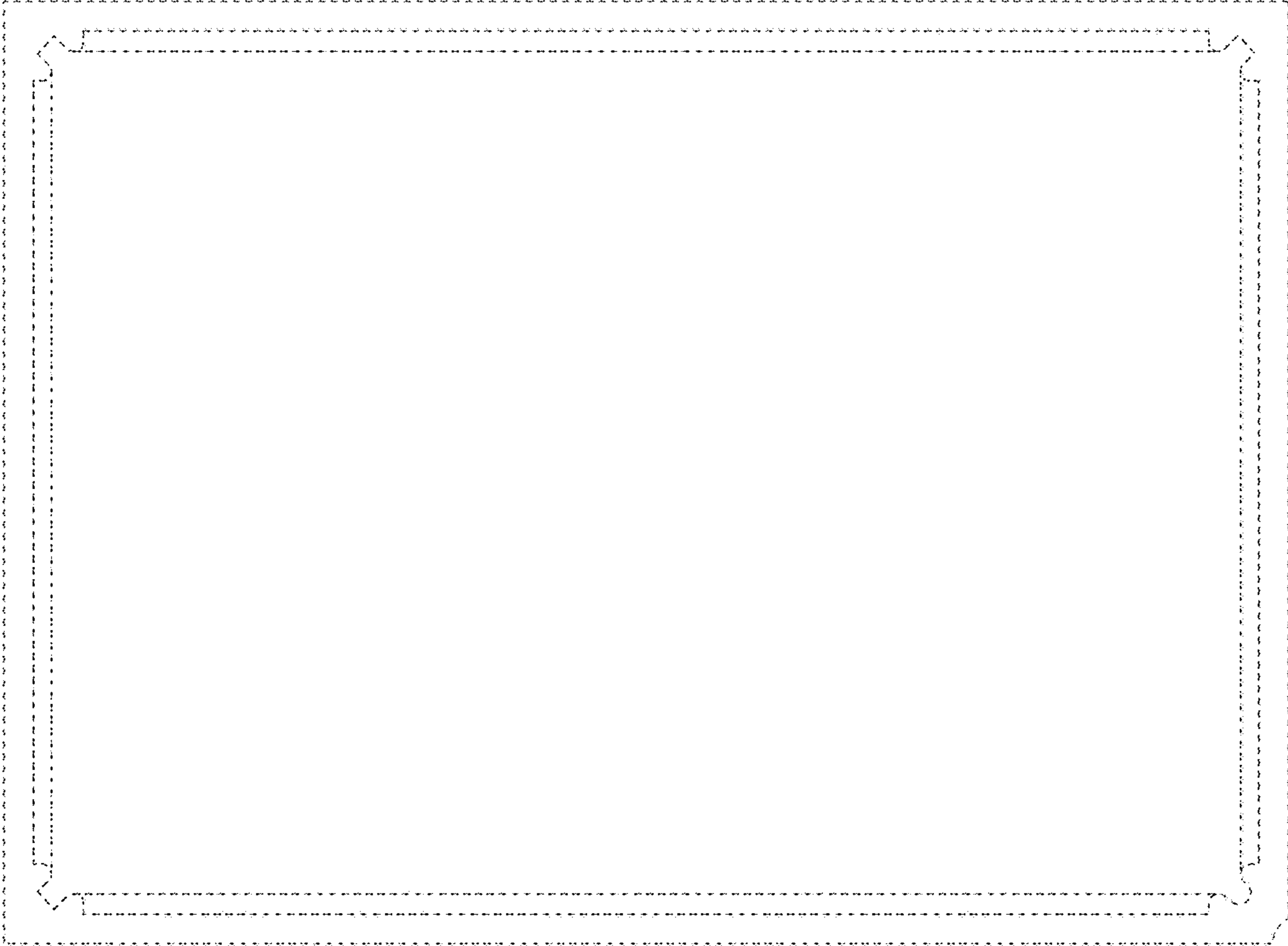
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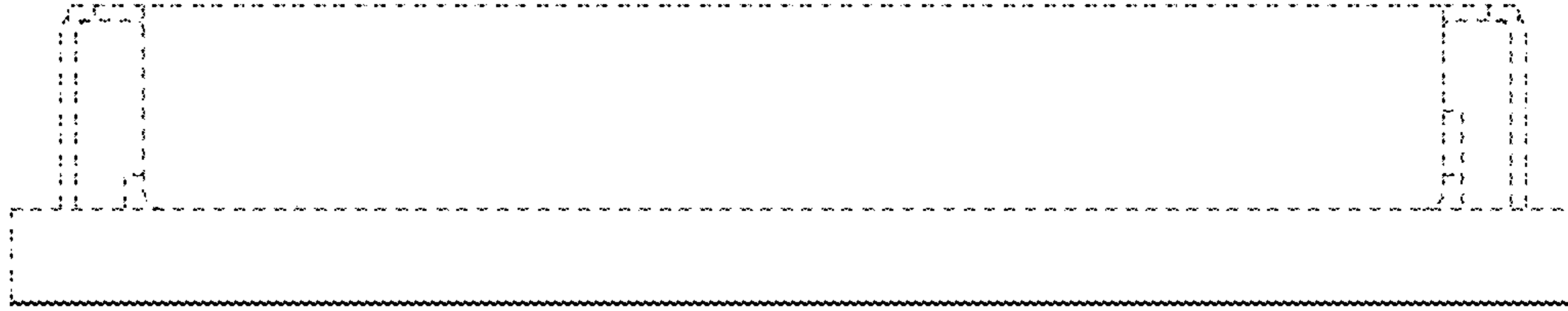
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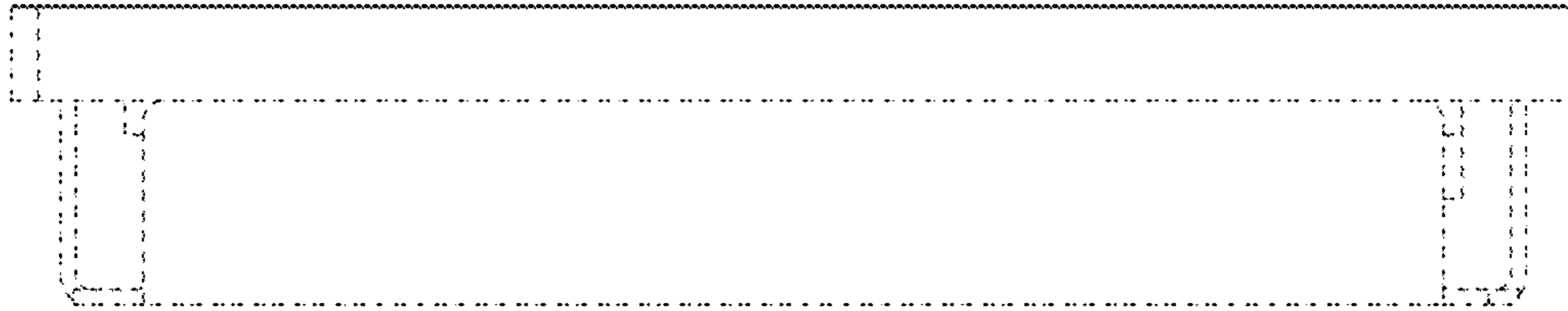
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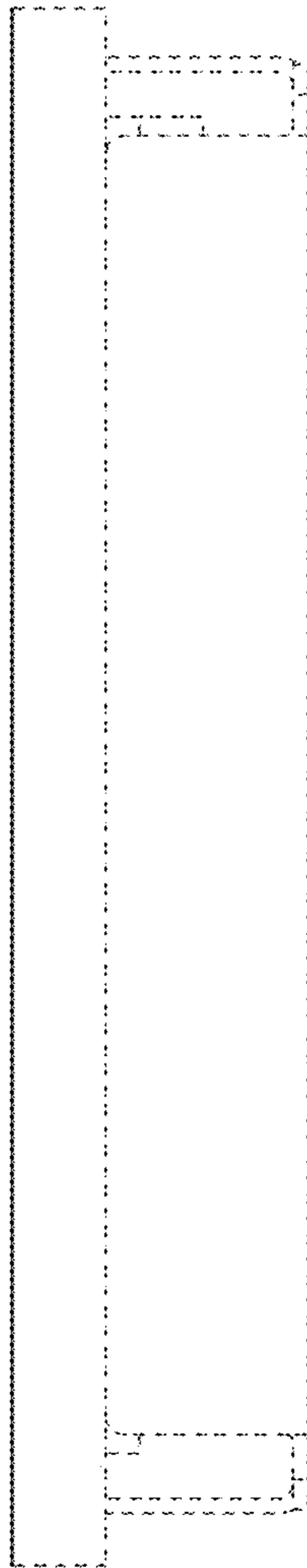
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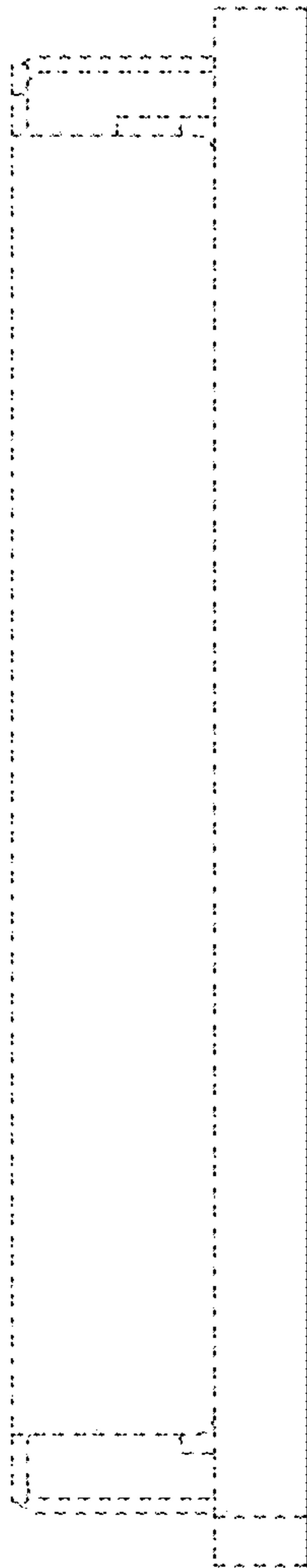
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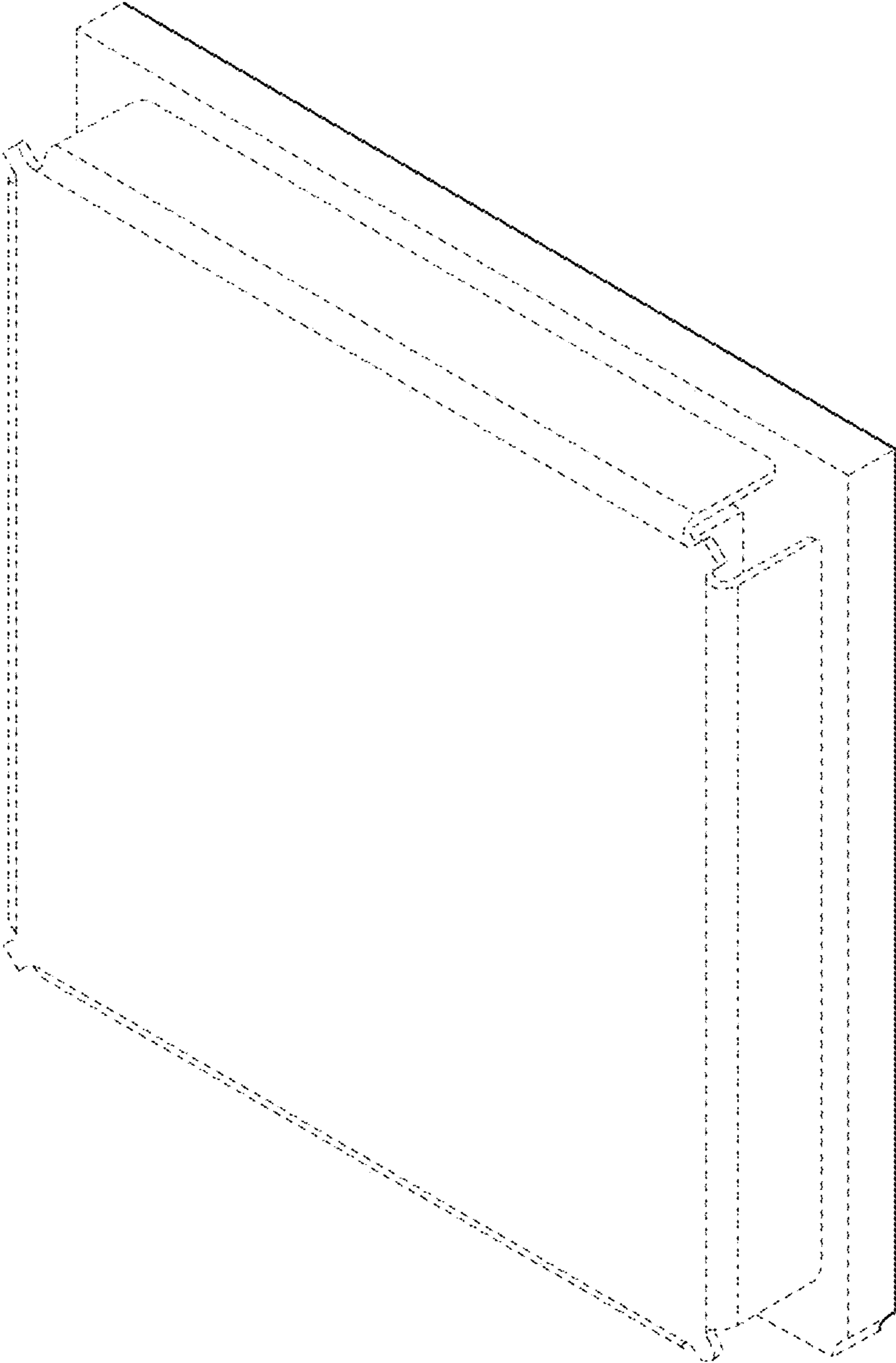
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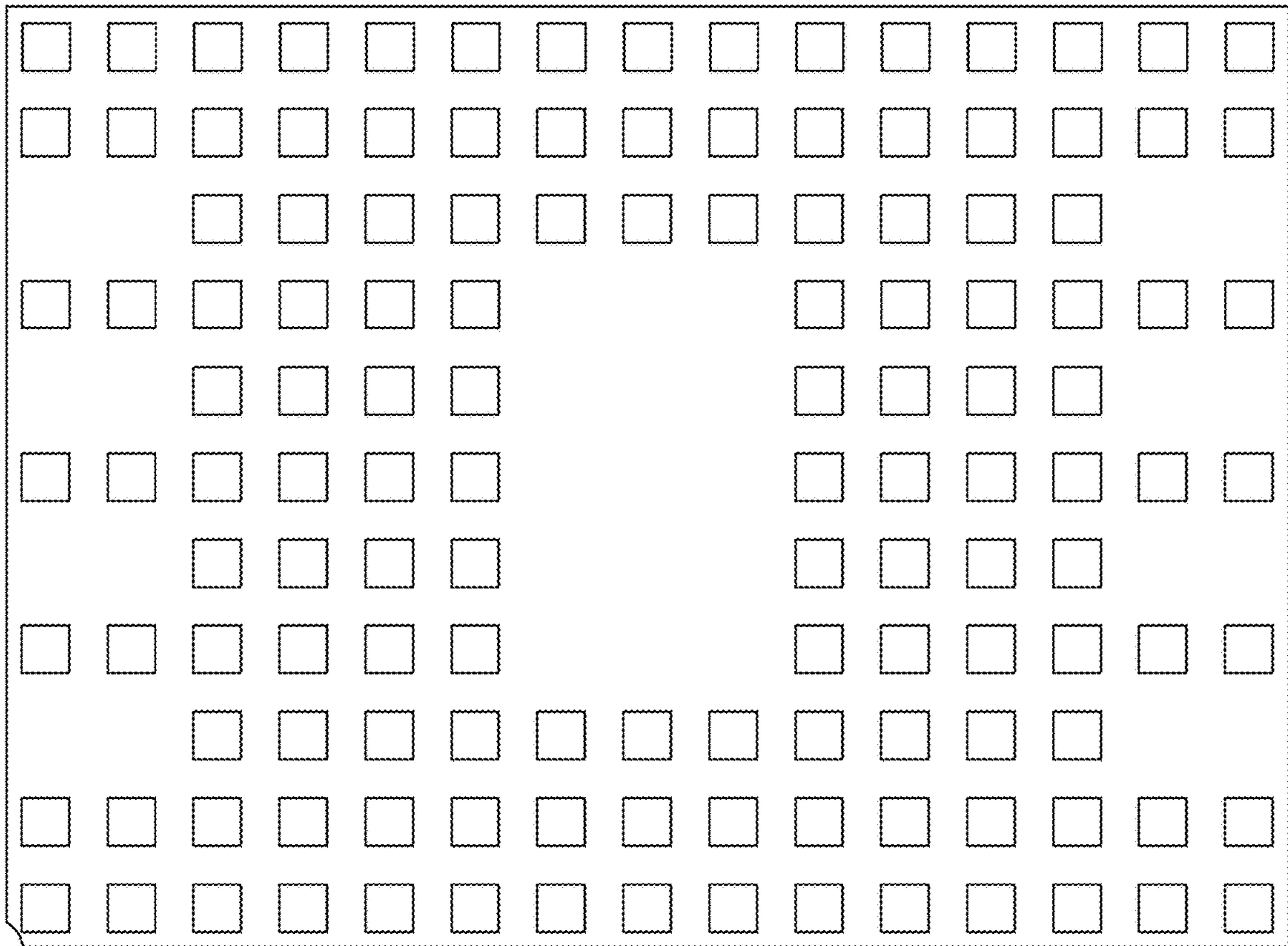
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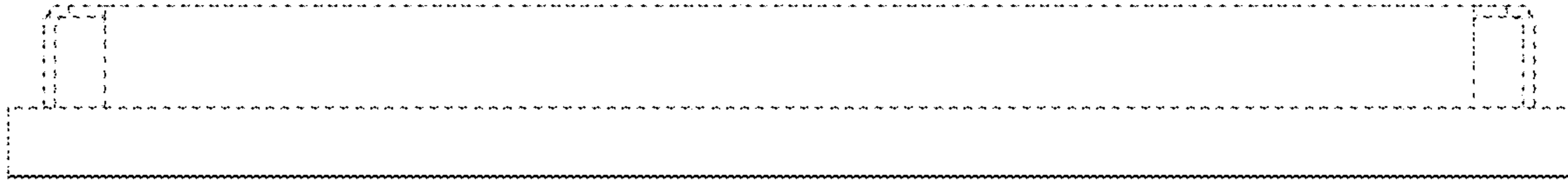
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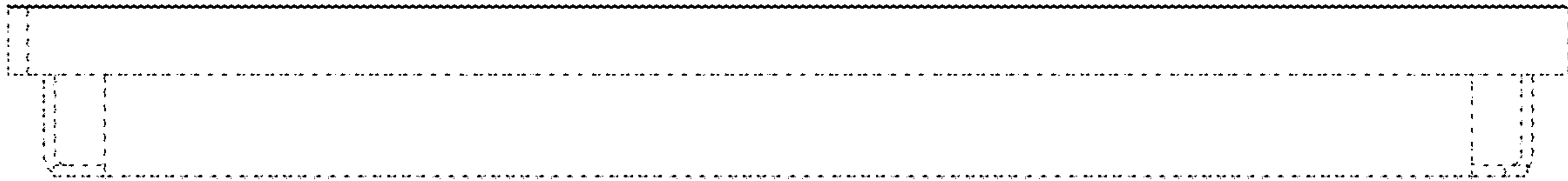
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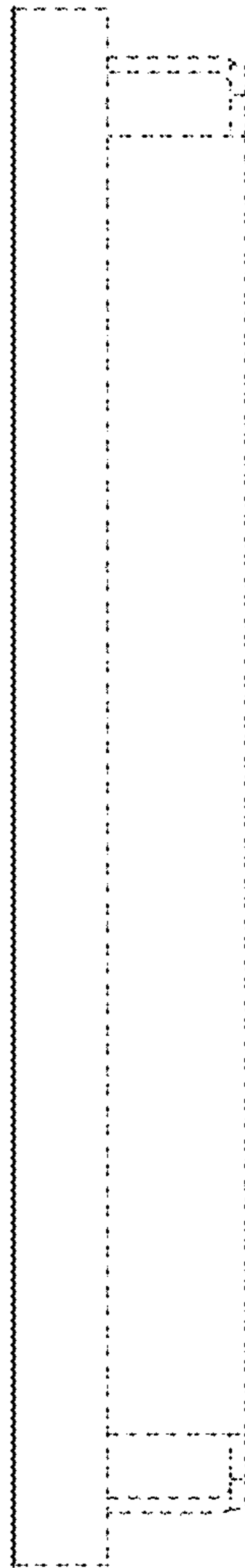
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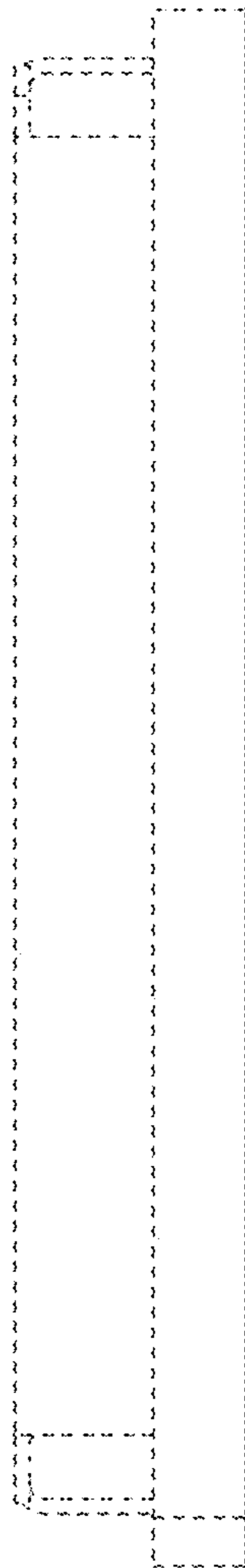
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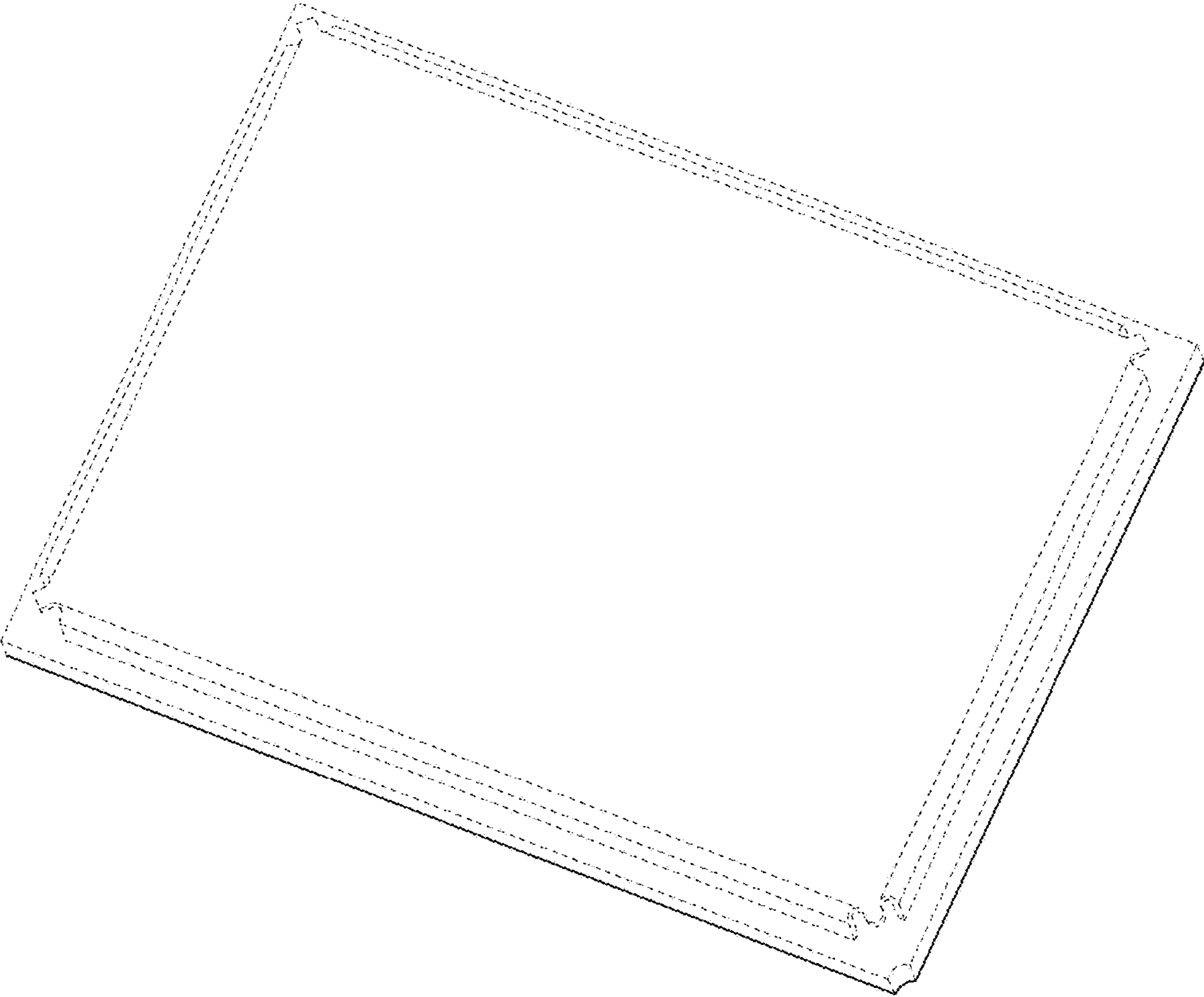
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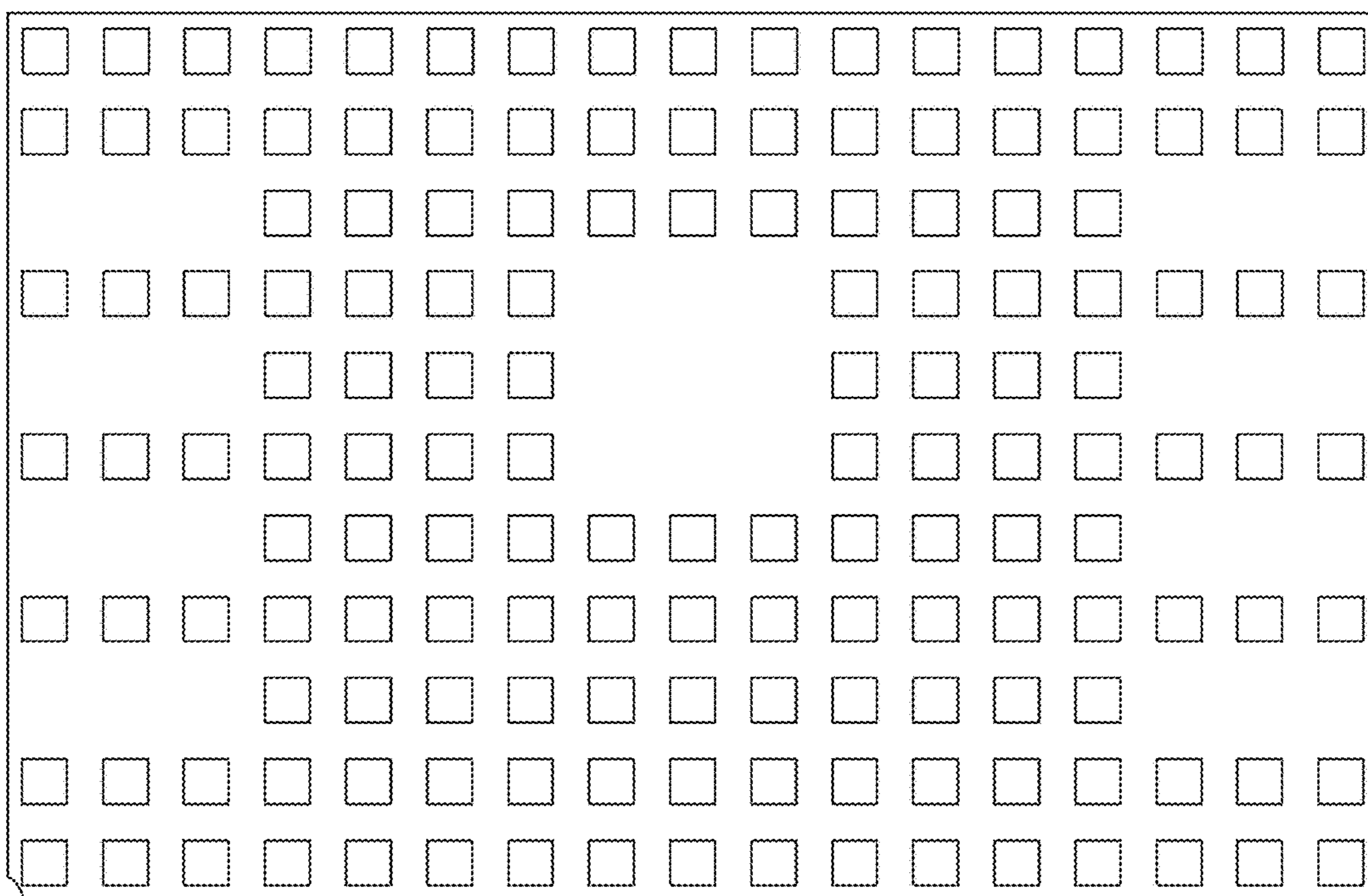
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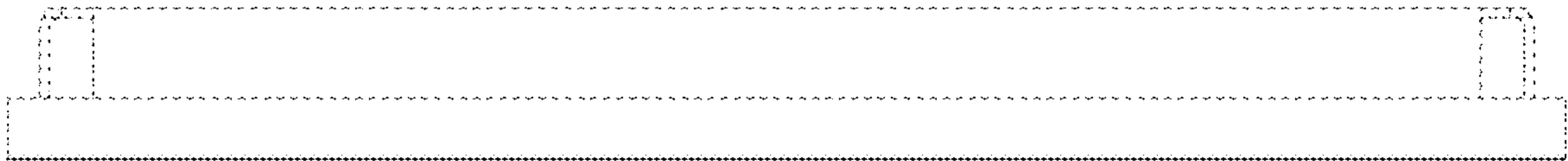
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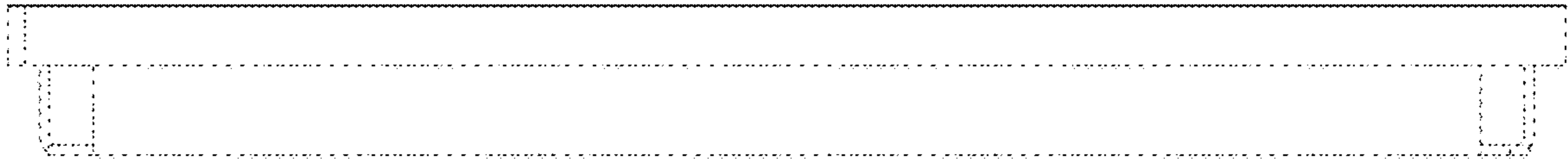
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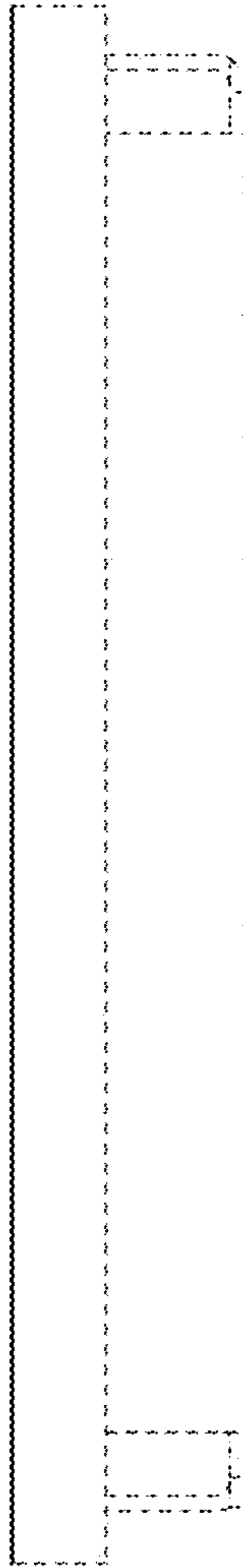
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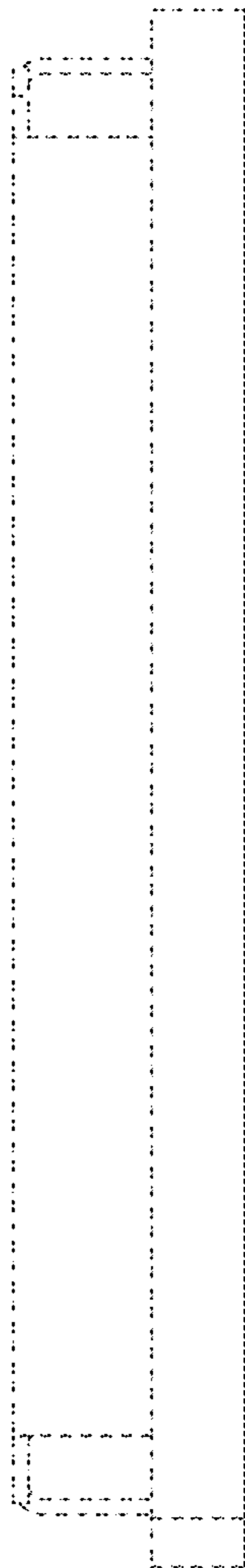
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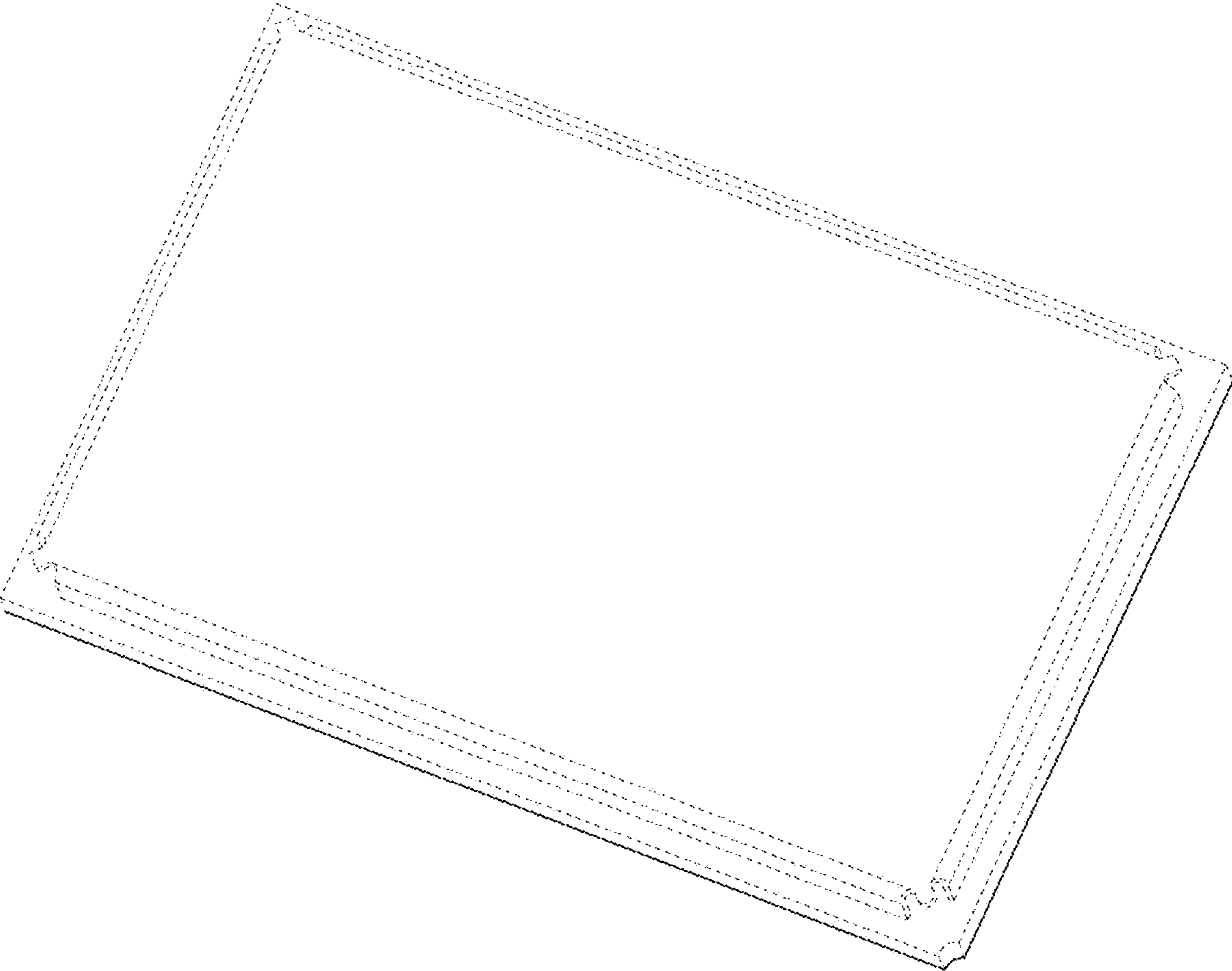
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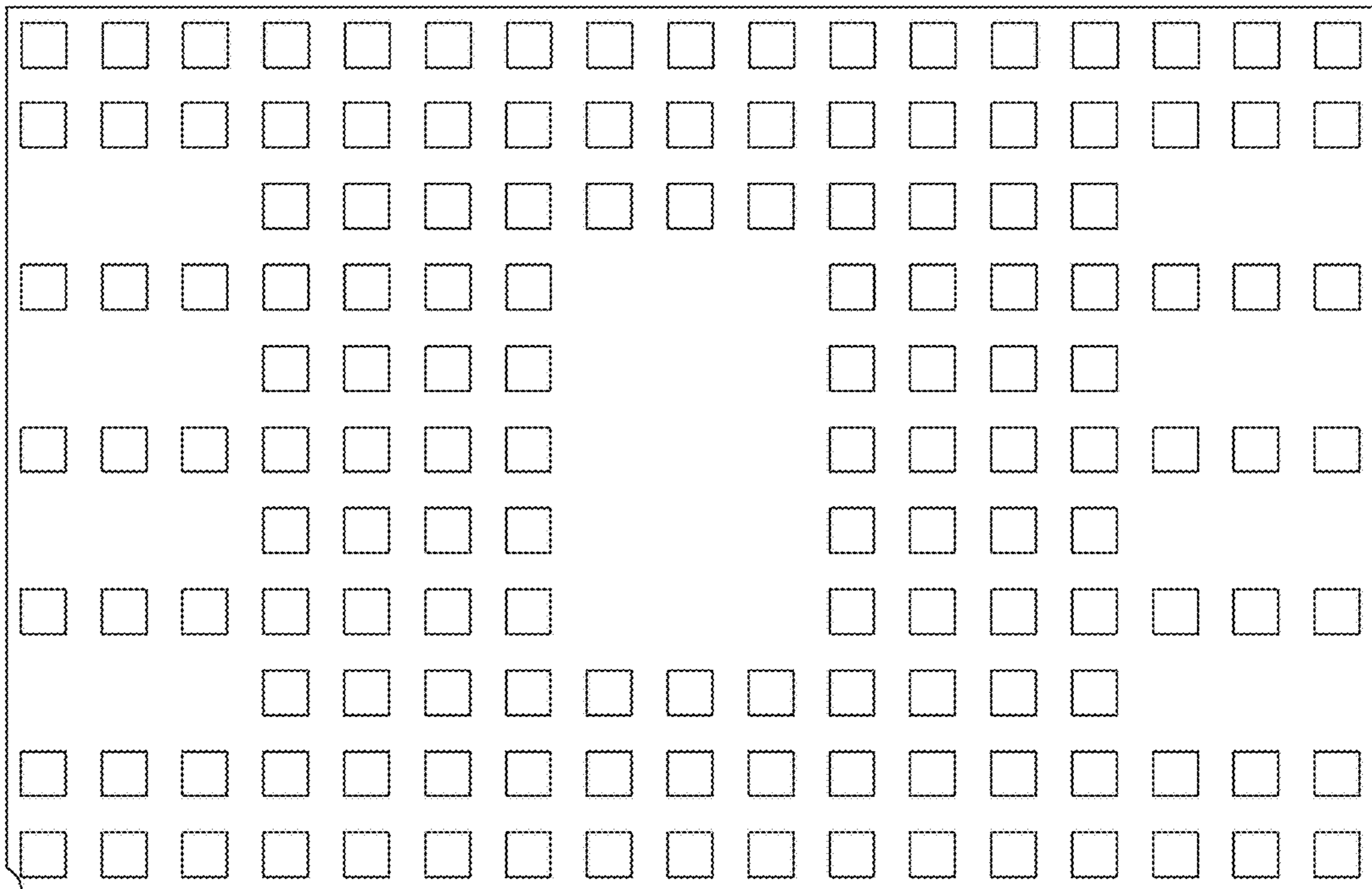
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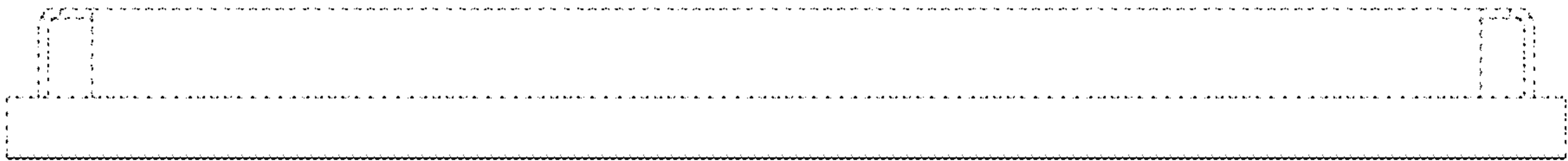
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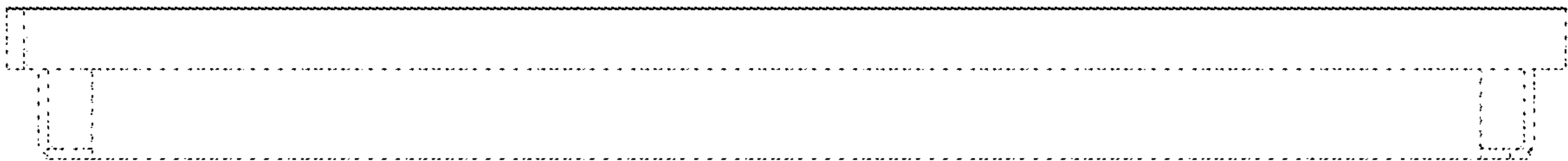
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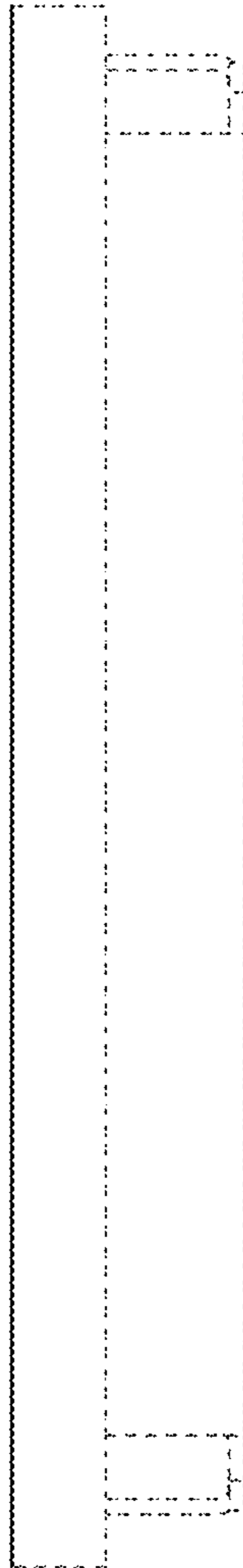
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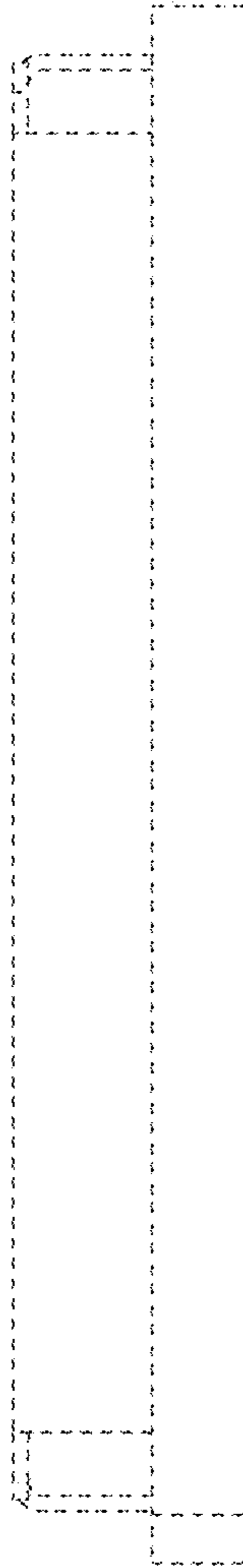
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6.5



6.6



6.7

