



US00D983132S

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

(10) **Patent No.:** **US D983,132 S**

(45) **Date of Patent:** **** Apr. 11, 2023**

(54) **SOLAR ARRAY**

(71) Applicant: **Generark Energy Inc.**, San Mateo, CA (US)

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(73) Assignee: **GENERARK ENERGY INC.**, San Mateo, CA (US)

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

(21) Appl. No.: **35/002,032**

(22) Filed: **May 8, 2021**

(80) **Hague Agreement Data**

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Int. Reg. Date: **May 8, 2021**

Int. Reg. Pub. Date: **Nov. 5, 2021**

(51) **LOC (14) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/102**

(58) **Field of Classification Search**
USPC D13/102, 101, 103, 110, 107, 108, 199
CPC H01L 31/00; H01L 31/042; H01L 31/045;
H01L 31/048; H01L 31/052; H01L 31/0475; H01L 31/0485; H01M 10/052;
H01M 10/465; H02S 30/10; H02S 30/20;
H02S 10/40; Y02E 10/50; Y02E 10/52;
Y02E 10/56; Y10S 136/291; Y10S 136/293; H02J 7/35

See application file for complete search history.

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(Continued)

Primary Examiner — Derrick E Holland

(57) **CLAIM**

I claim the ornamental design for a solar array, substantially as shown and described.

DESCRIPTION

A portion of this document contains material to which a claim for copyright is made. The copyright owner does not object to the facsimile reproduction of the document.

1.1 is a front view of a solar array showing the new design in a first configuration, where the panels are in an open position;

1.2 is a back view of the first configuration;

1.3 is a top view of the first configuration;

1.4 is a bottom view of the first configuration;

1.5 is a top view of the first configuration;

1.6 is a bottom view of the first configuration;

1.7 is a left view of the first configuration;

1.8 is a right view of the first configuration;

1.9 is a front perspective view of the first configuration;

1.10 is a back perspective view of the first configuration;

2.1 is a front view of the solar array showing the new design in a second configuration, where the panels are in a folded position;

2.2 is a back view of the second configuration;

2.3 is a right view of the second configuration;

2.4 is a left view of the second configuration;

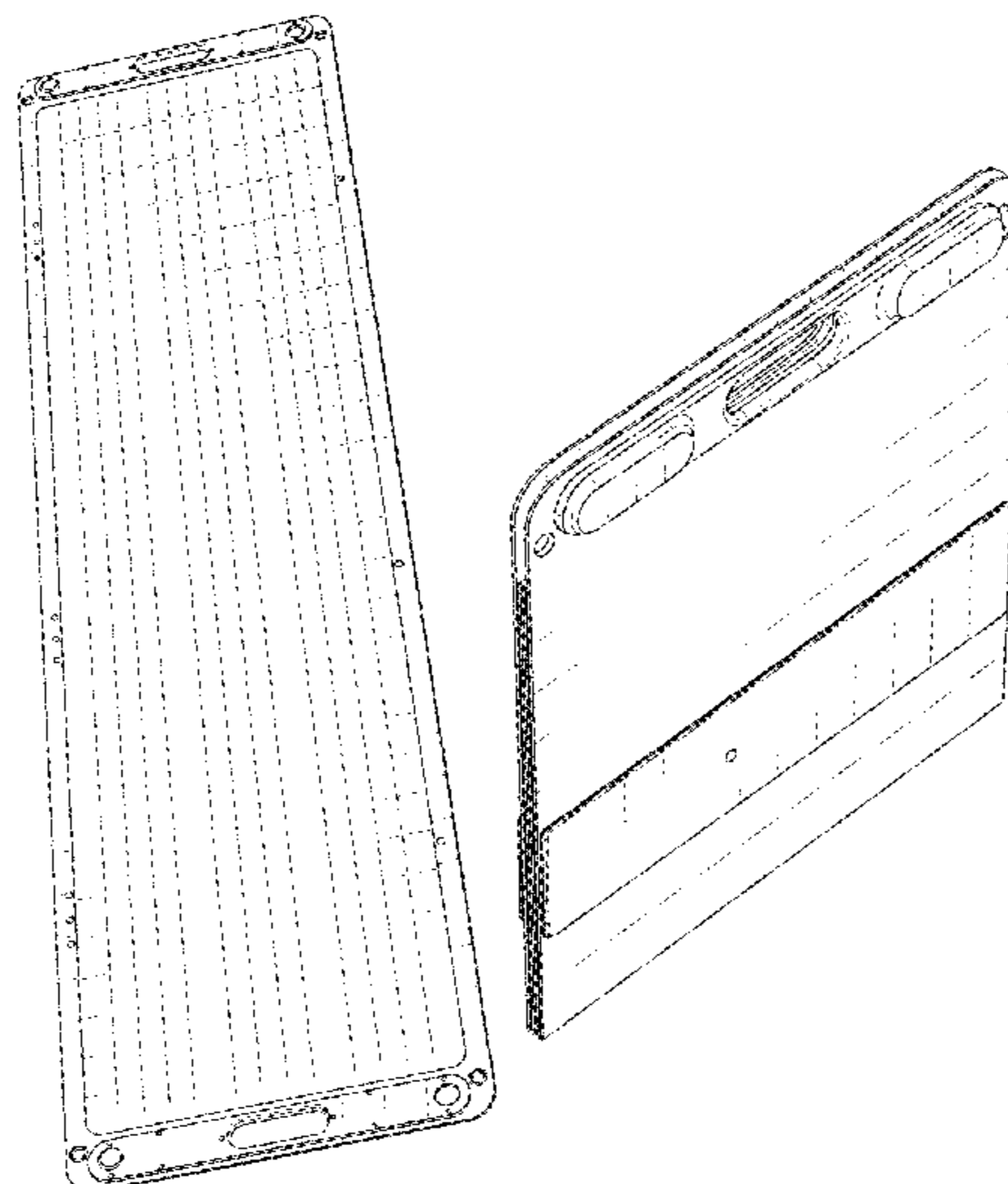
2.5 is a top view of the second configuration;

2.6 is a bottom view of the second configuration;

2.7 is a front perspective view of the second configuration; and

2.8 is a back perspective view of the second configuration.

1 Claim, 18 Drawing Sheets



(56)

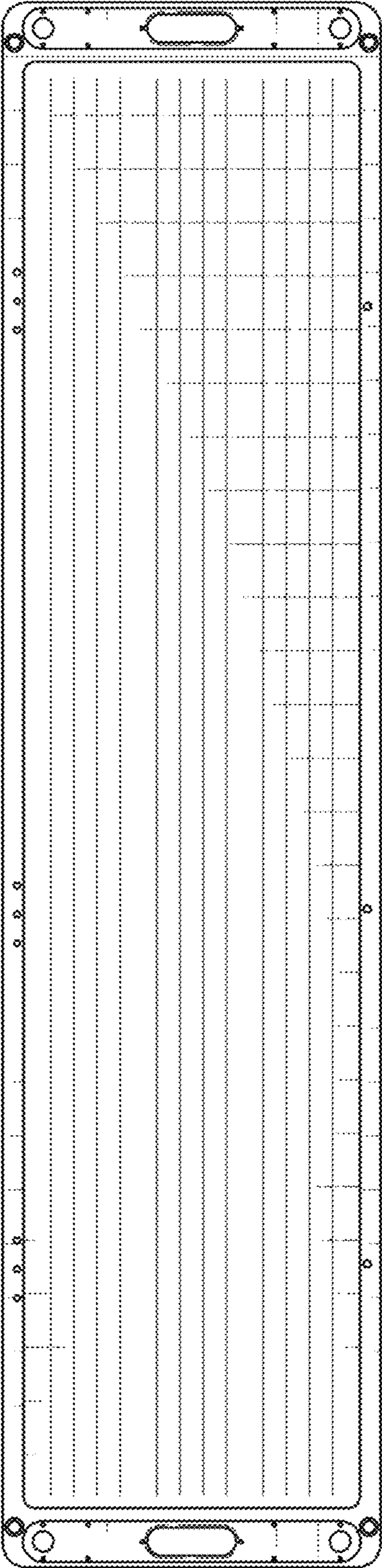
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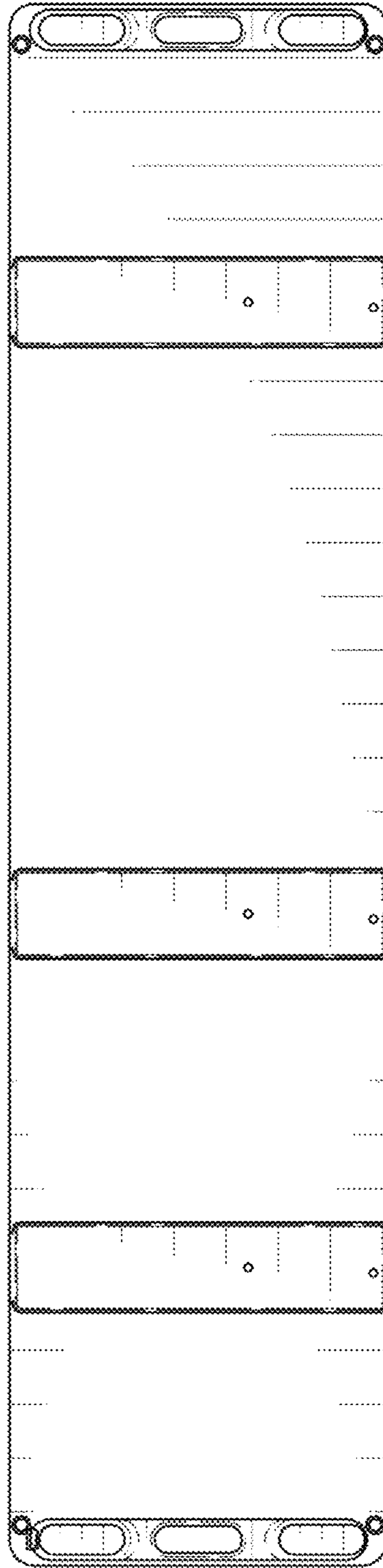
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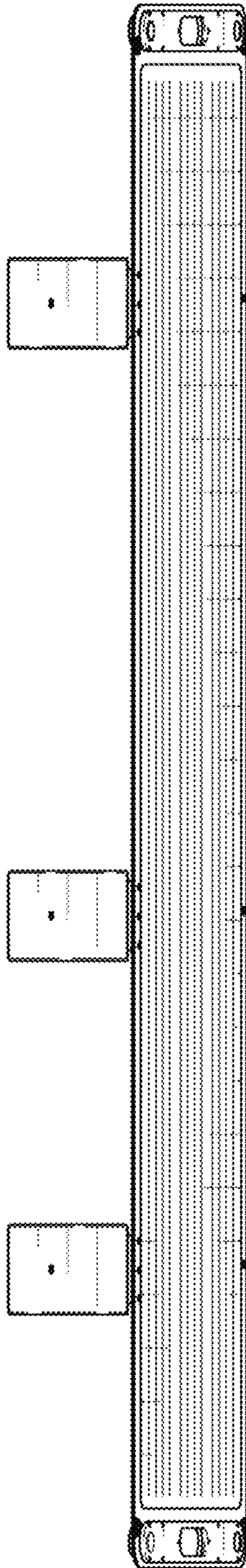
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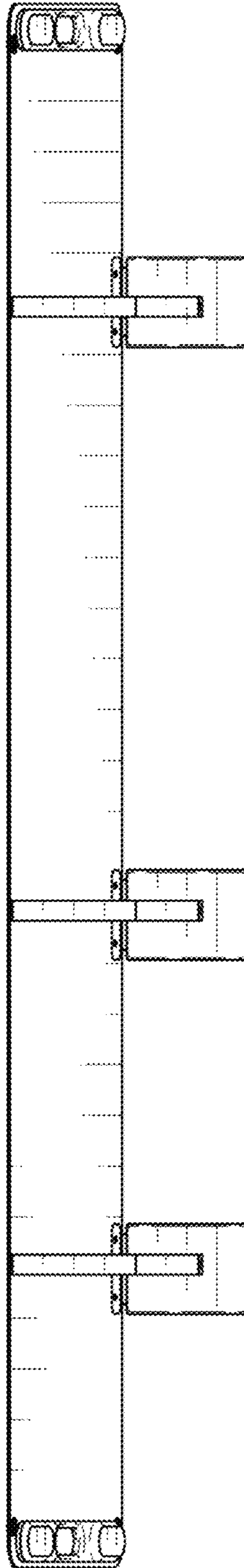
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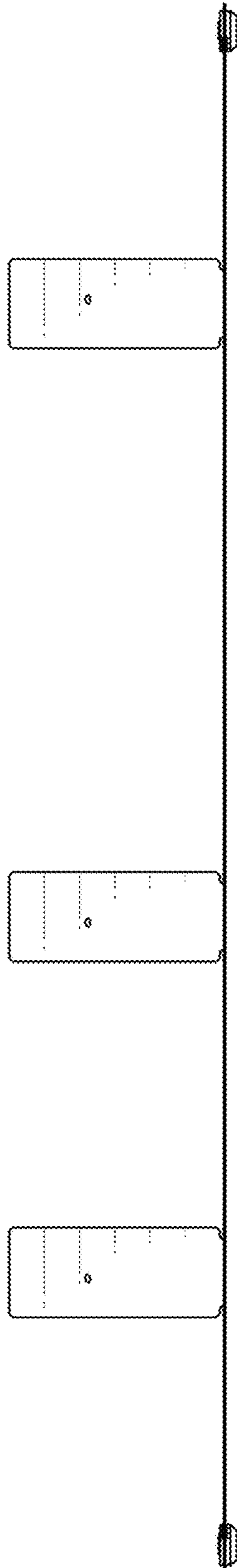
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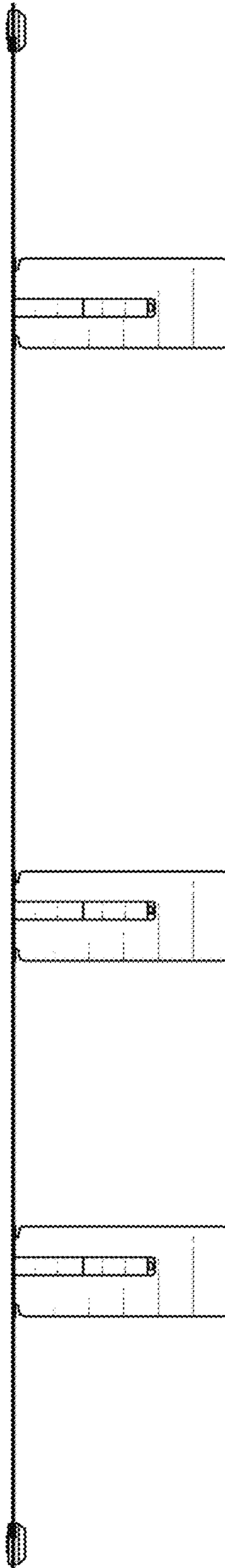
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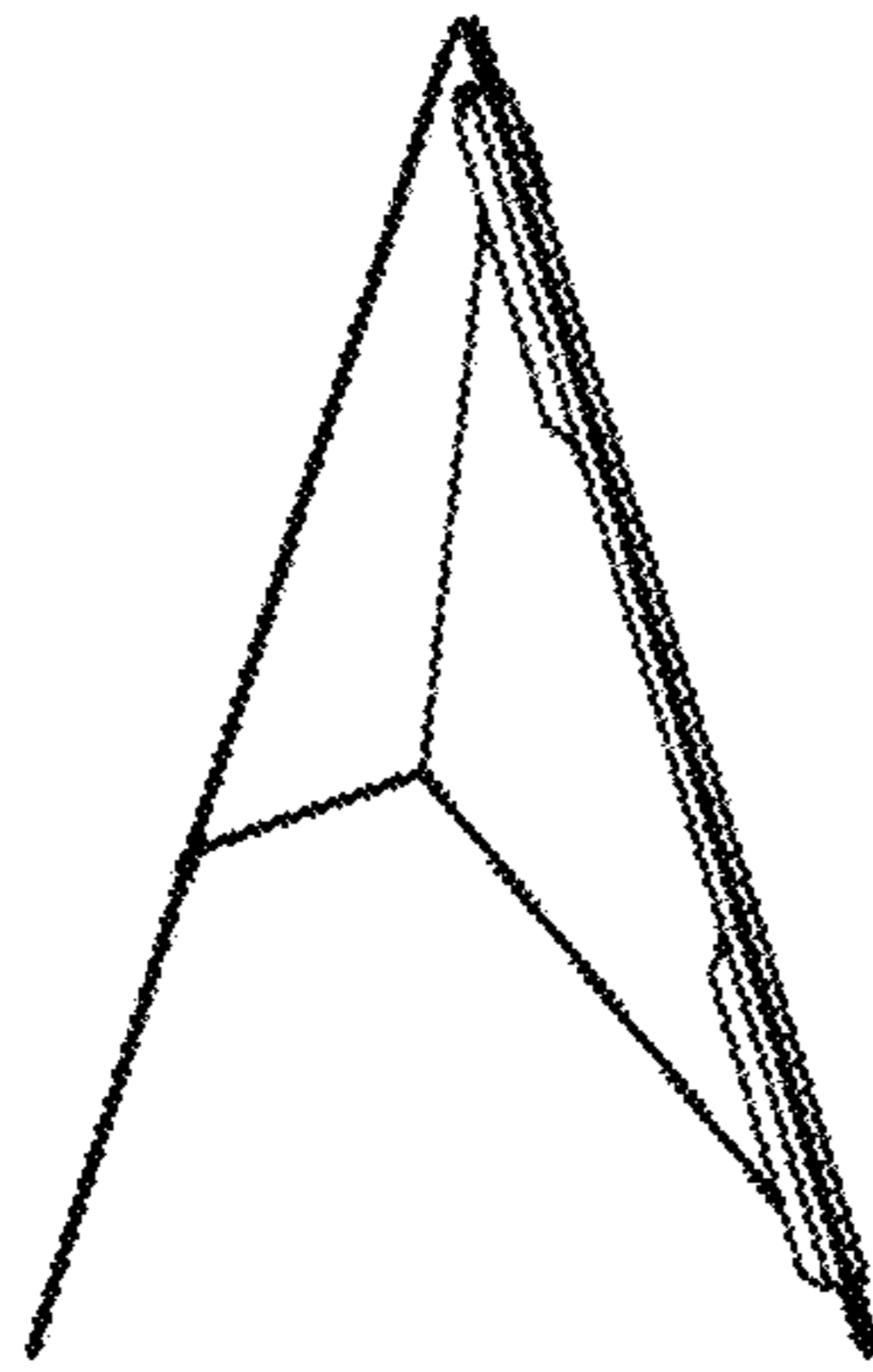
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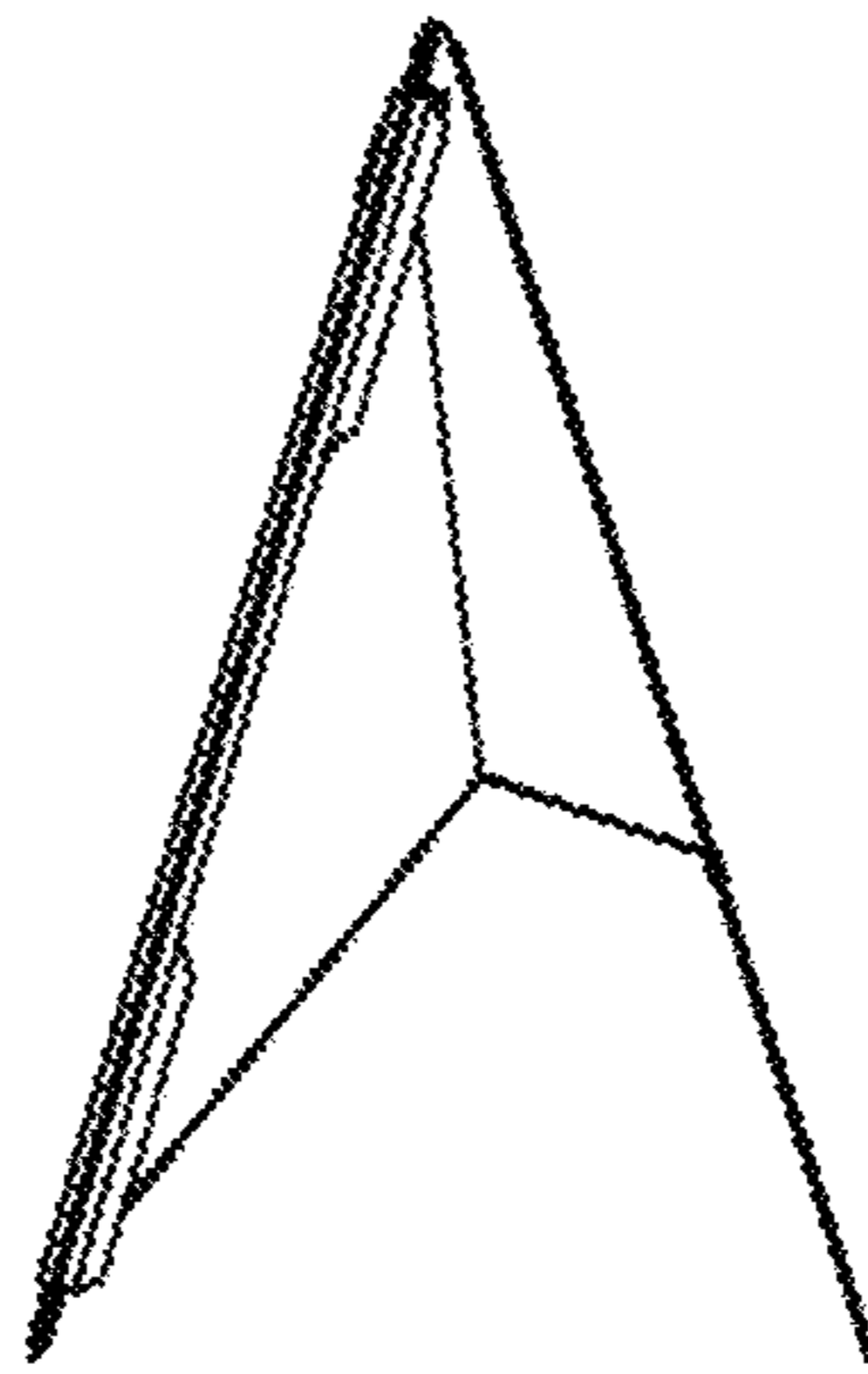
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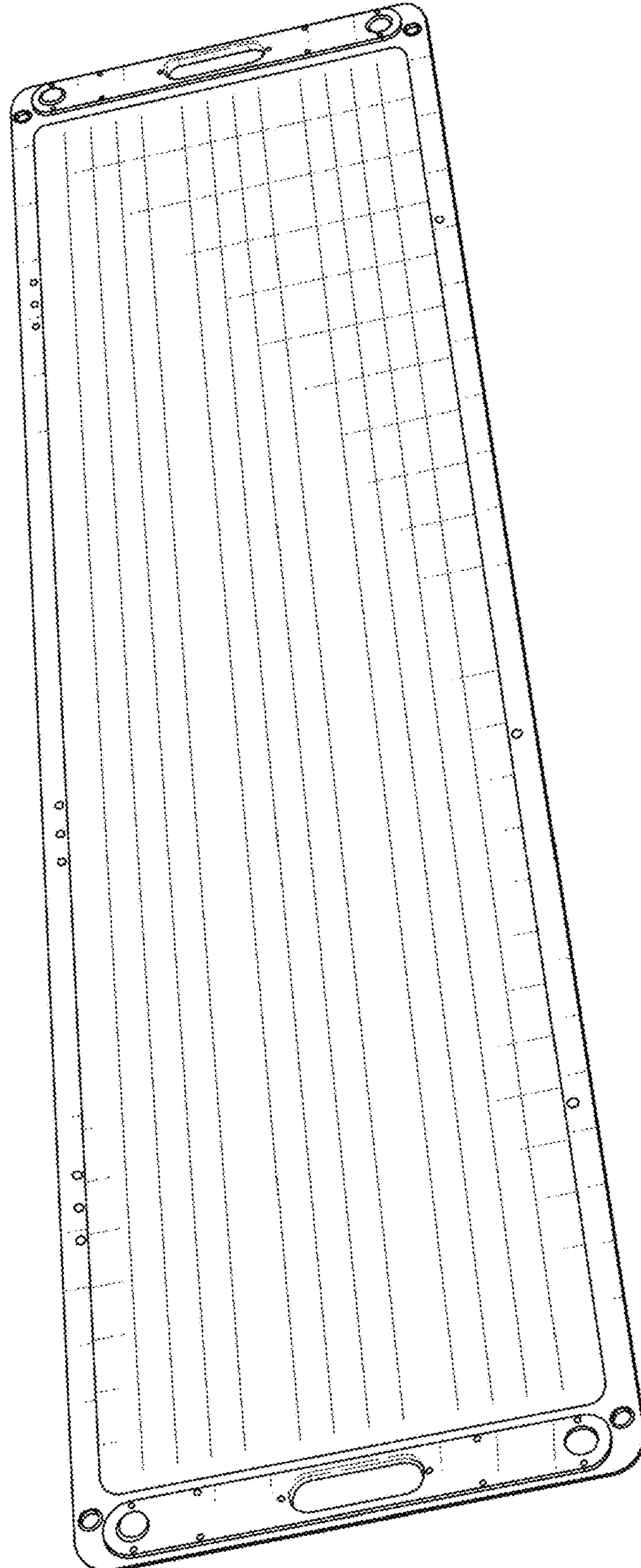
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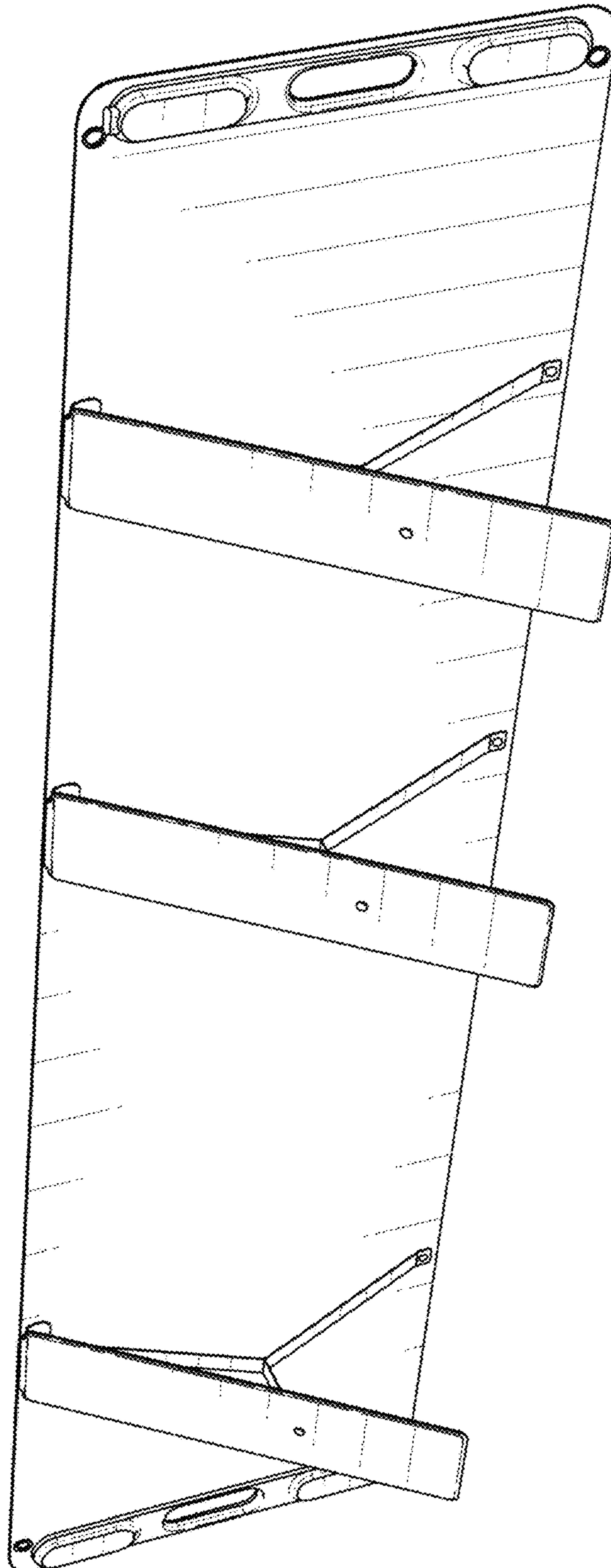
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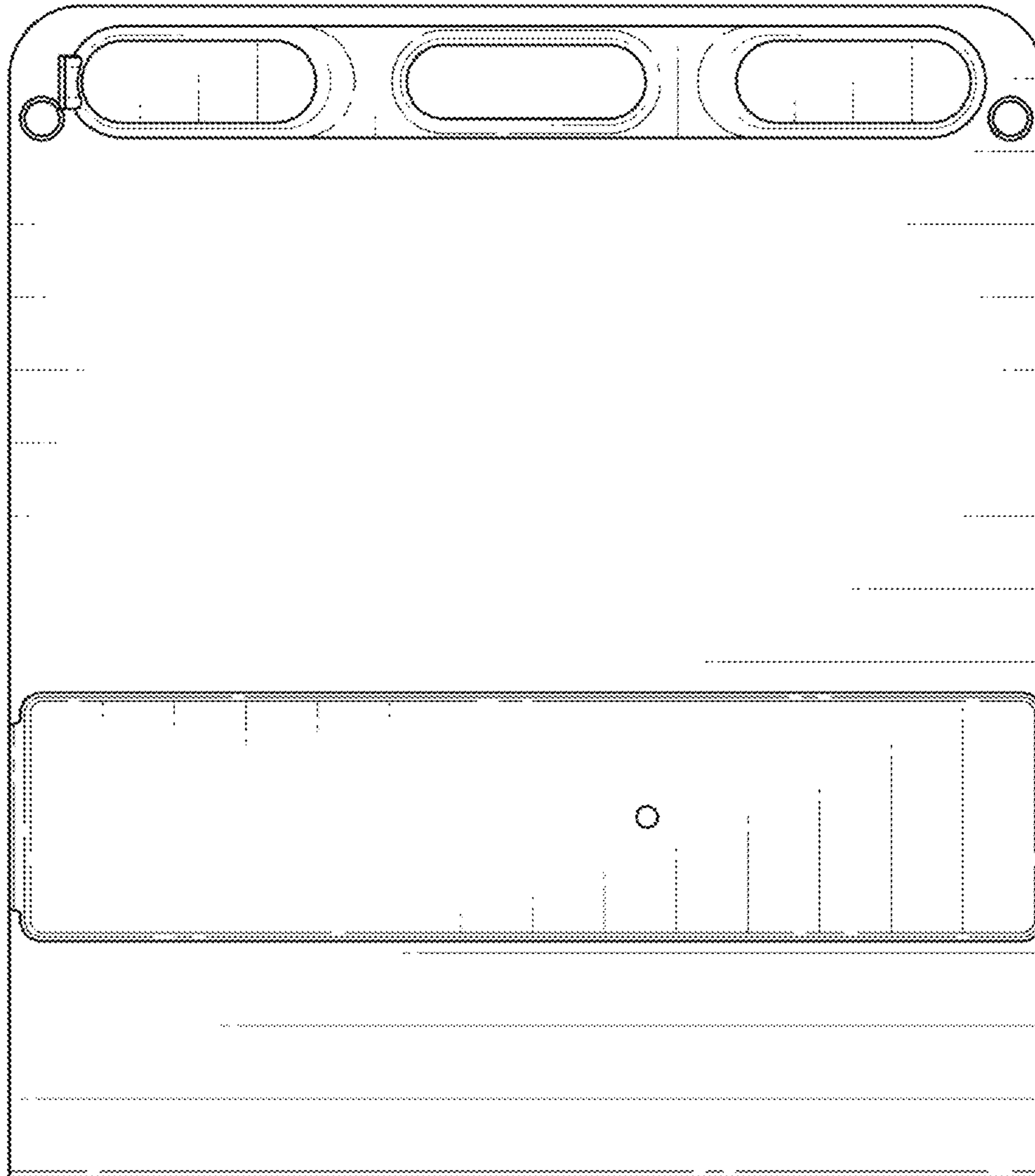
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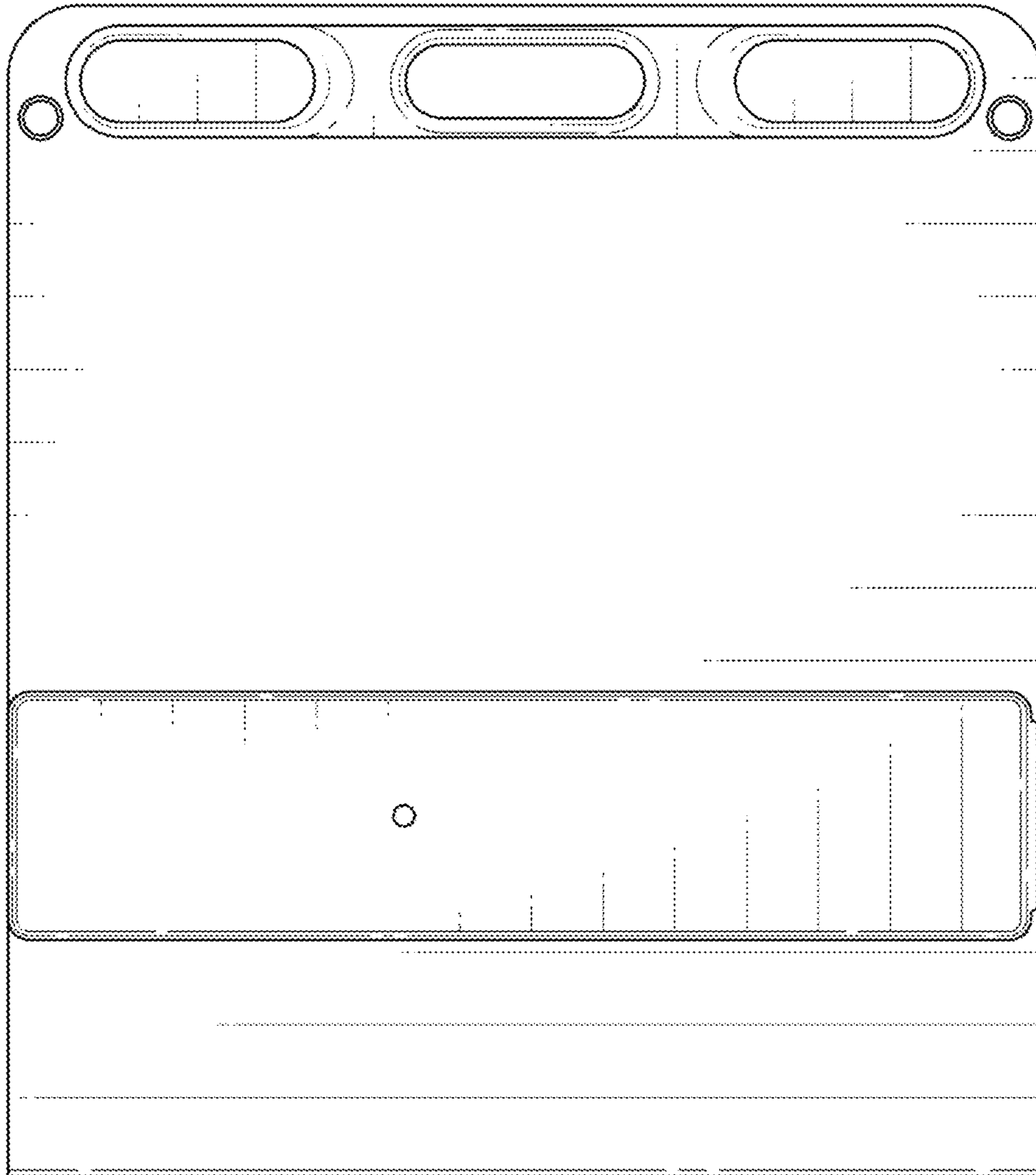
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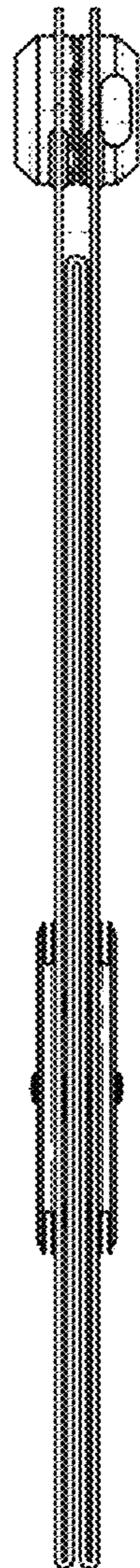
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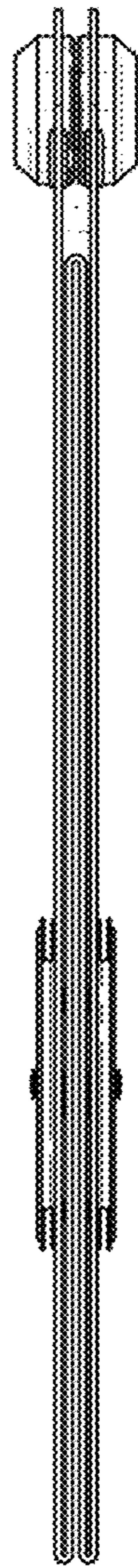
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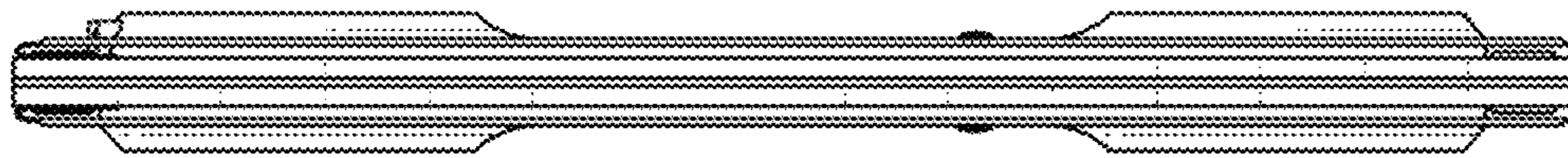
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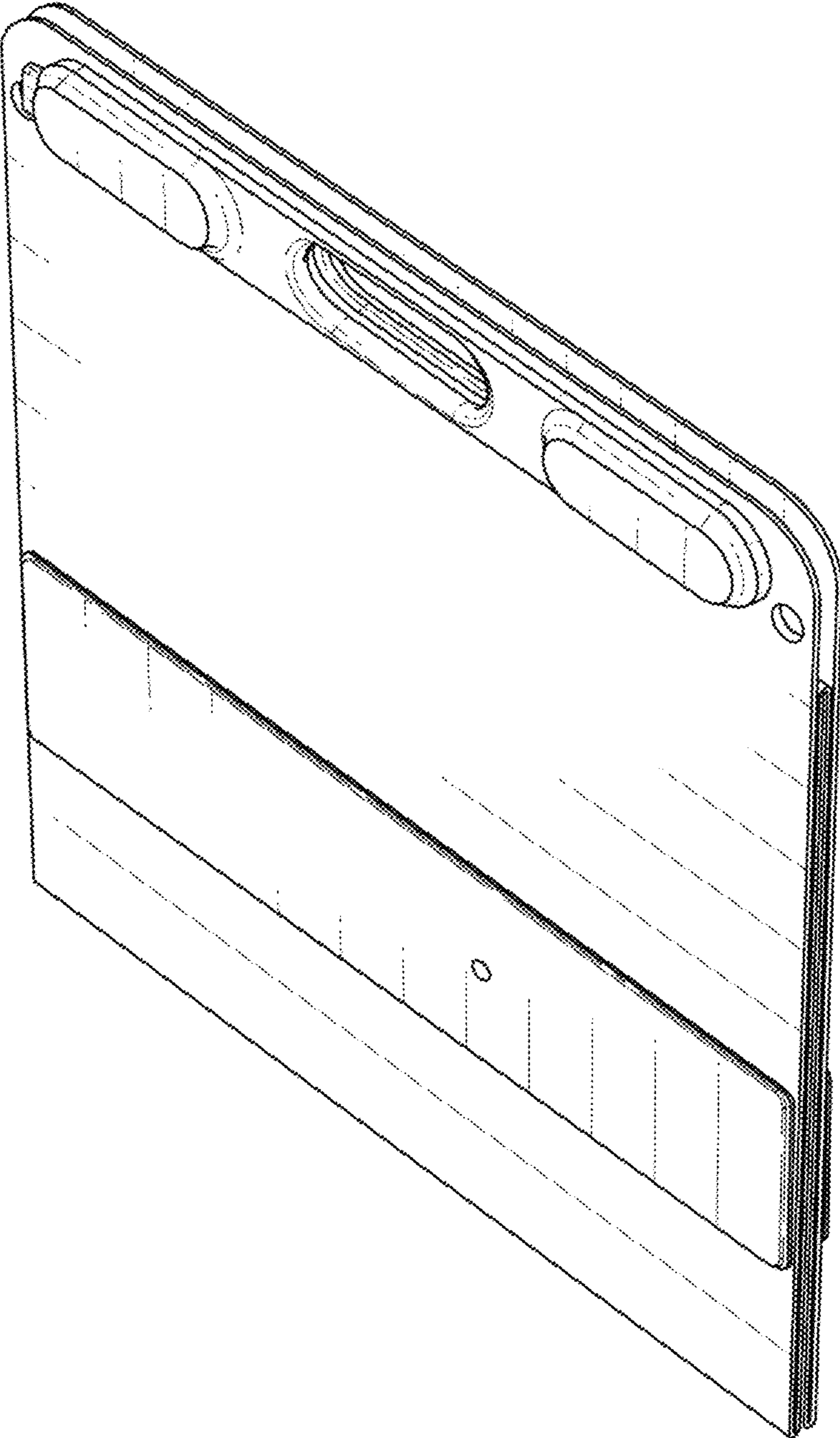
2.5



2.6



2.7



2.8

