



US00D920247S

(12) **United States Design Patent** (10) **Patent No.:** **US D920,247 S**
Liu (45) **Date of Patent:** **** May 25, 2021**

(54) **CURRENT TRANSDUCER**

(71) Applicant: **LEM Intellectual Property SA,**
Fribourg (CH)

(72) Inventor: **Xuyang Liu,** Beijing (CN)

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

(21) Appl. No.: **35/508,918**

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(80) **Hague Agreement Data**
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 Int. Reg. Pub. Date: **Mar. 27, 2020**

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

(52) **U.S. Cl.**
USPC **D13/110**

(58) **Field of Classification Search**
 USPC D13/110, 101, 117, 123; D10/79
 CPC .. G01R 19/0092; G01R 15/202; H02J 7/0045
 See application file for complete search history.

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Primary Examiner — Rhea Shields

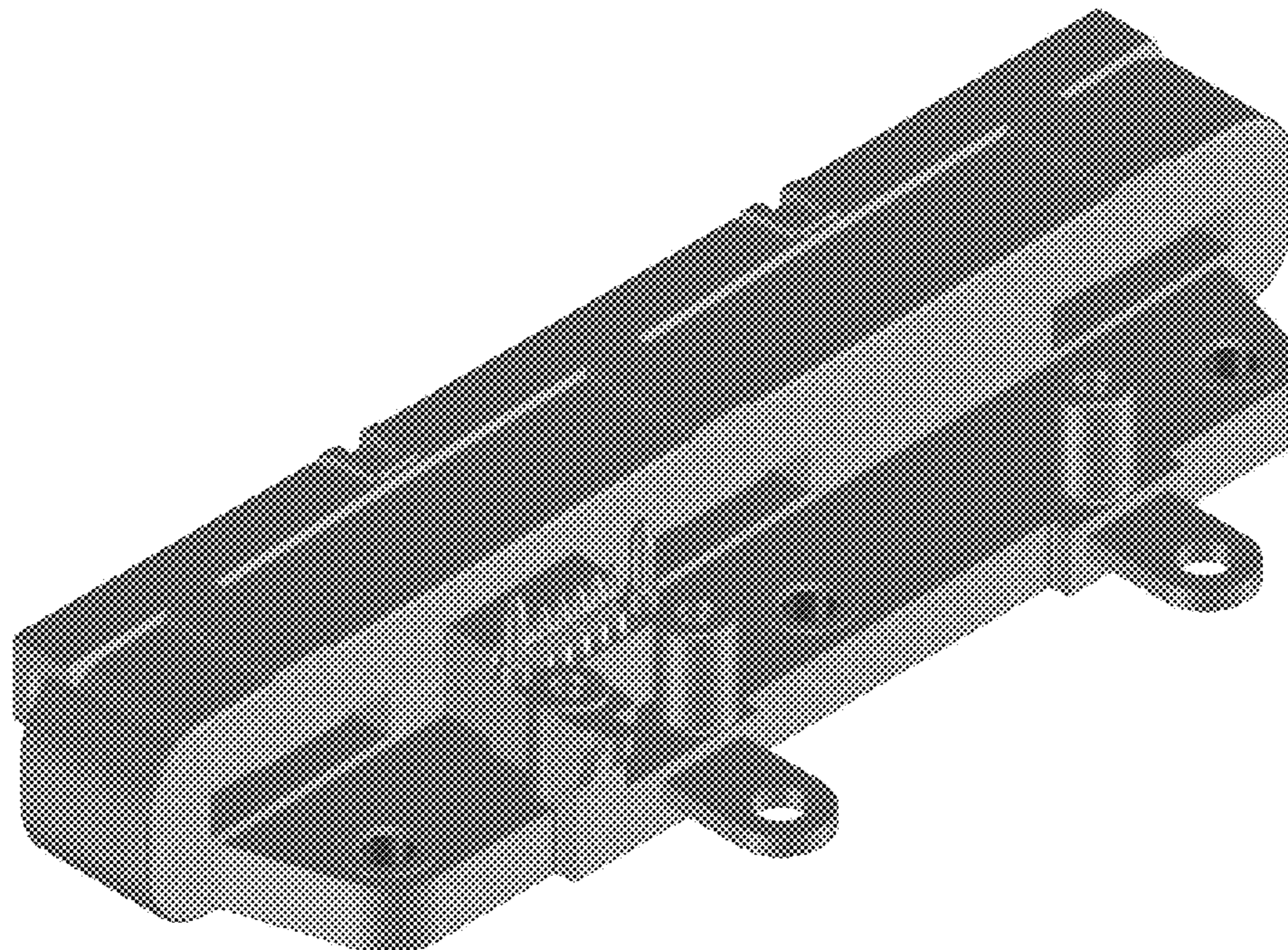
(57) **CLAIM**

The ornamental design for a current transducer, as shown and described.

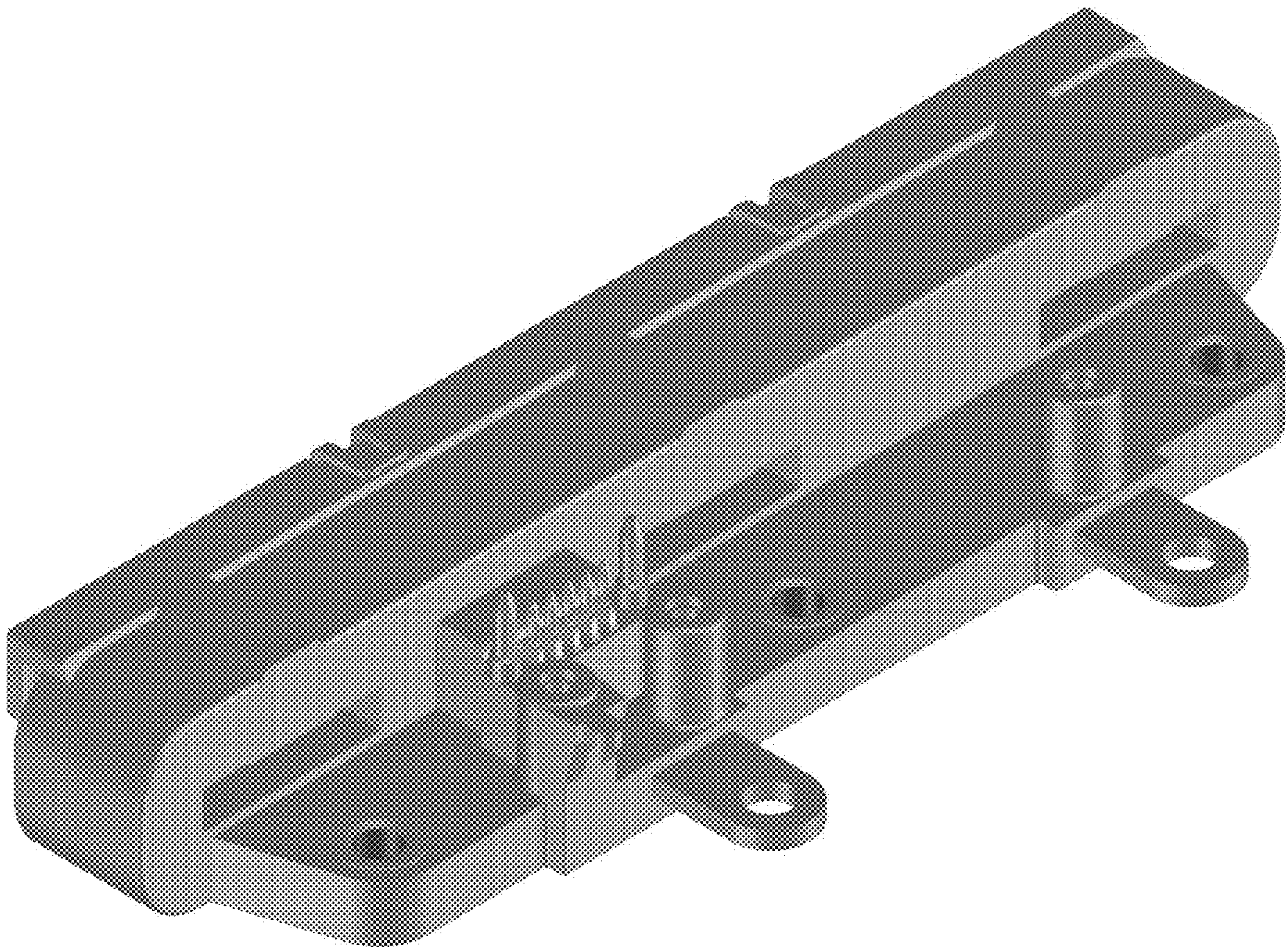
DESCRIPTION

- 1. Current transducer
- 1.1 : Perspective
- 1.2 : Perspective
- 1.3 : Front
- 1.4 : Back
- 1.5 : Top
- 1.6 : Bottom
- 1.7 : Left
- 1.8 : Right

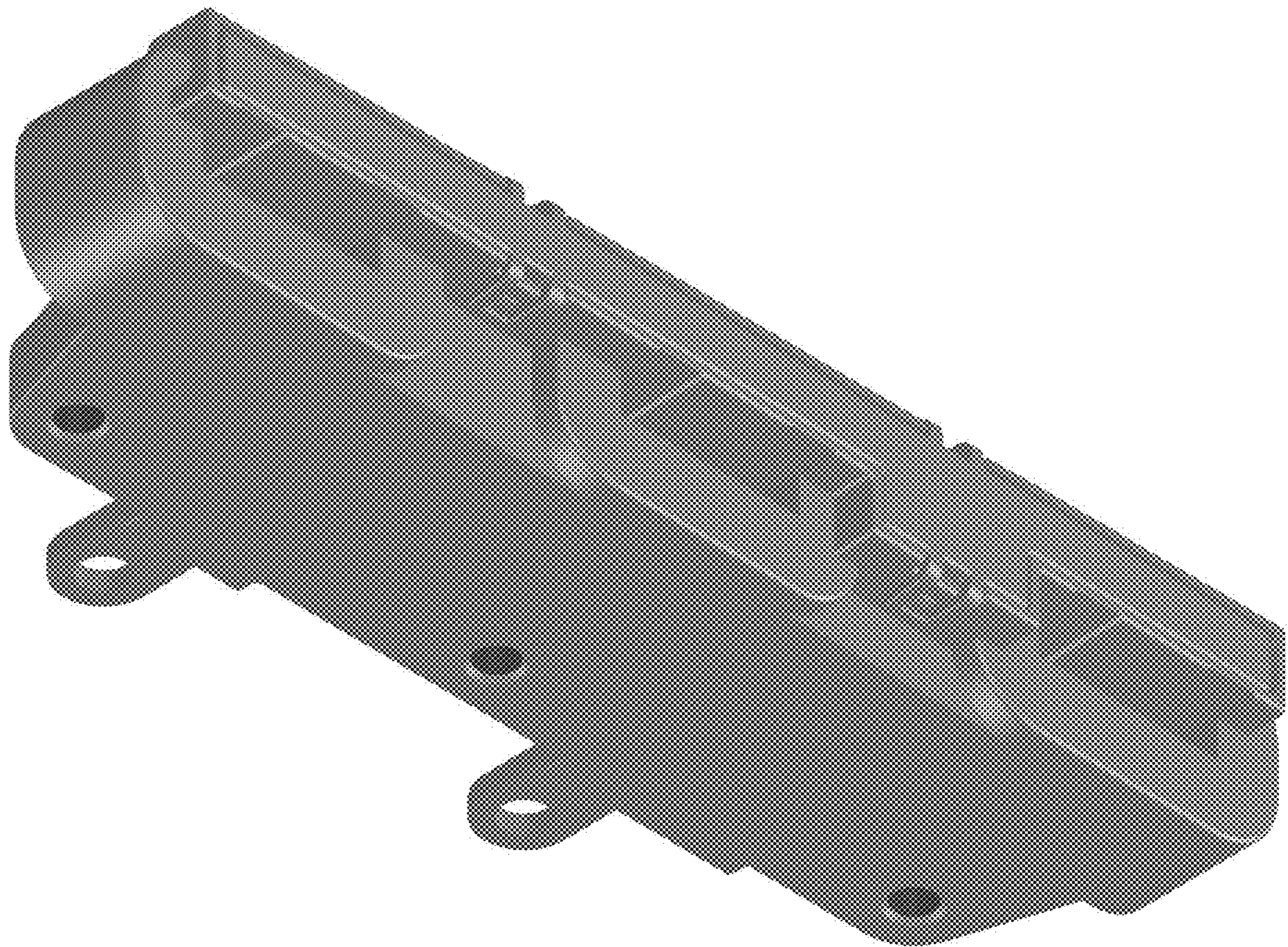
1 Claim, 8 Drawing Sheets



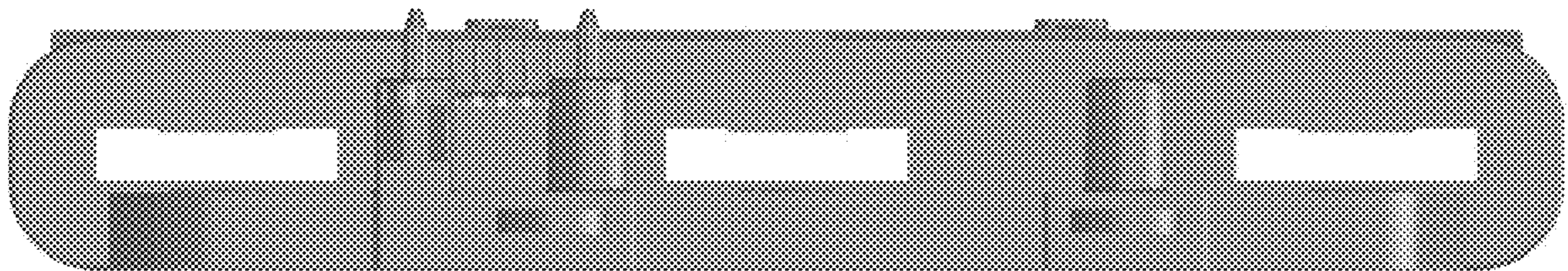
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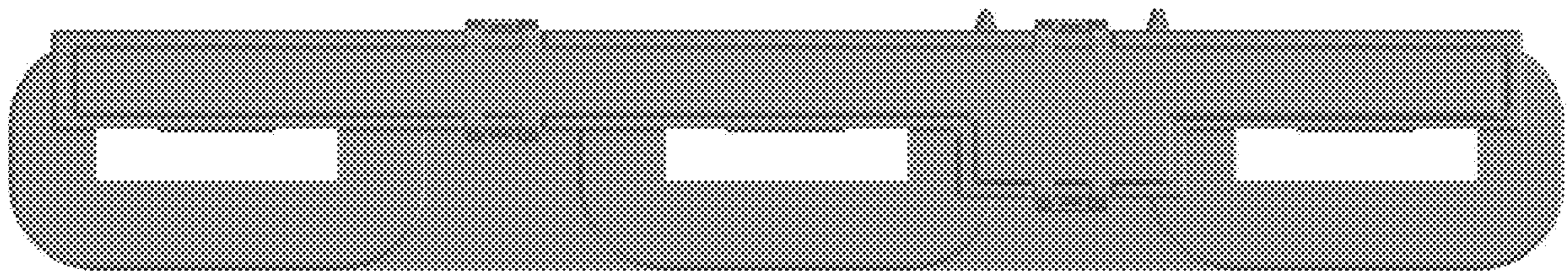
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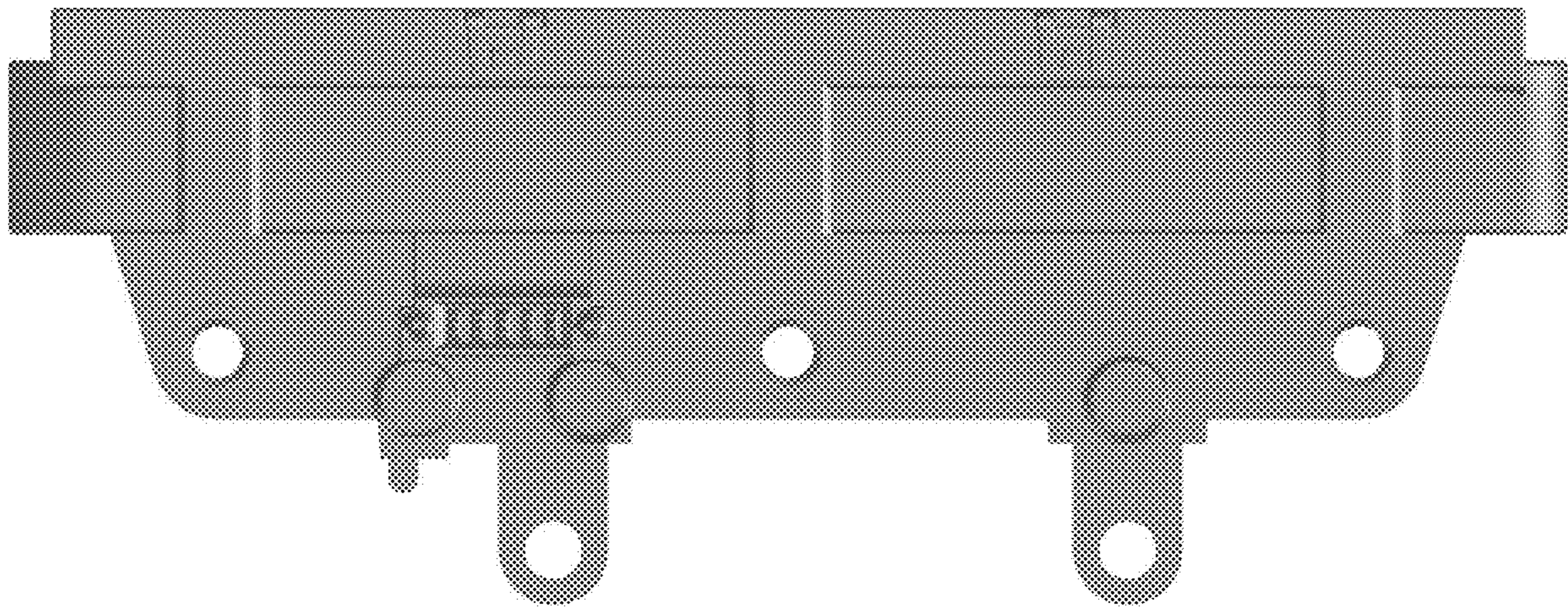
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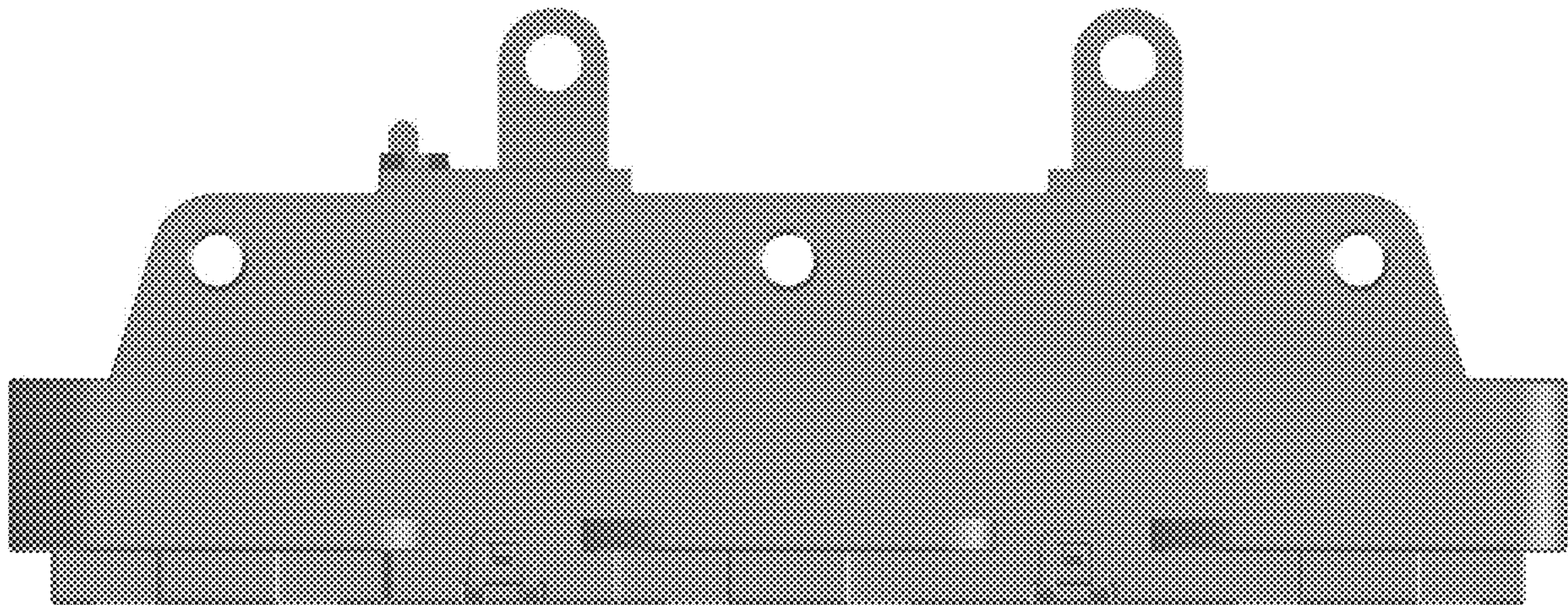
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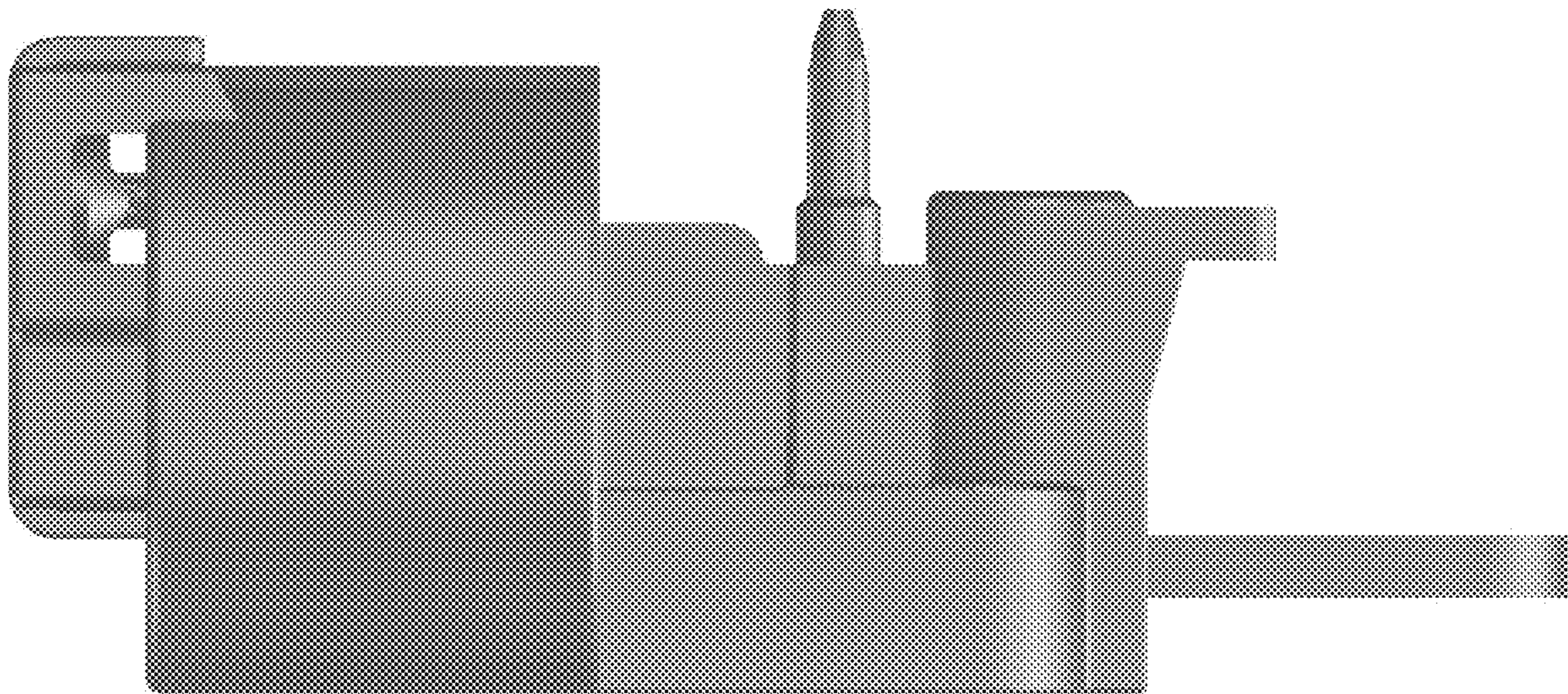
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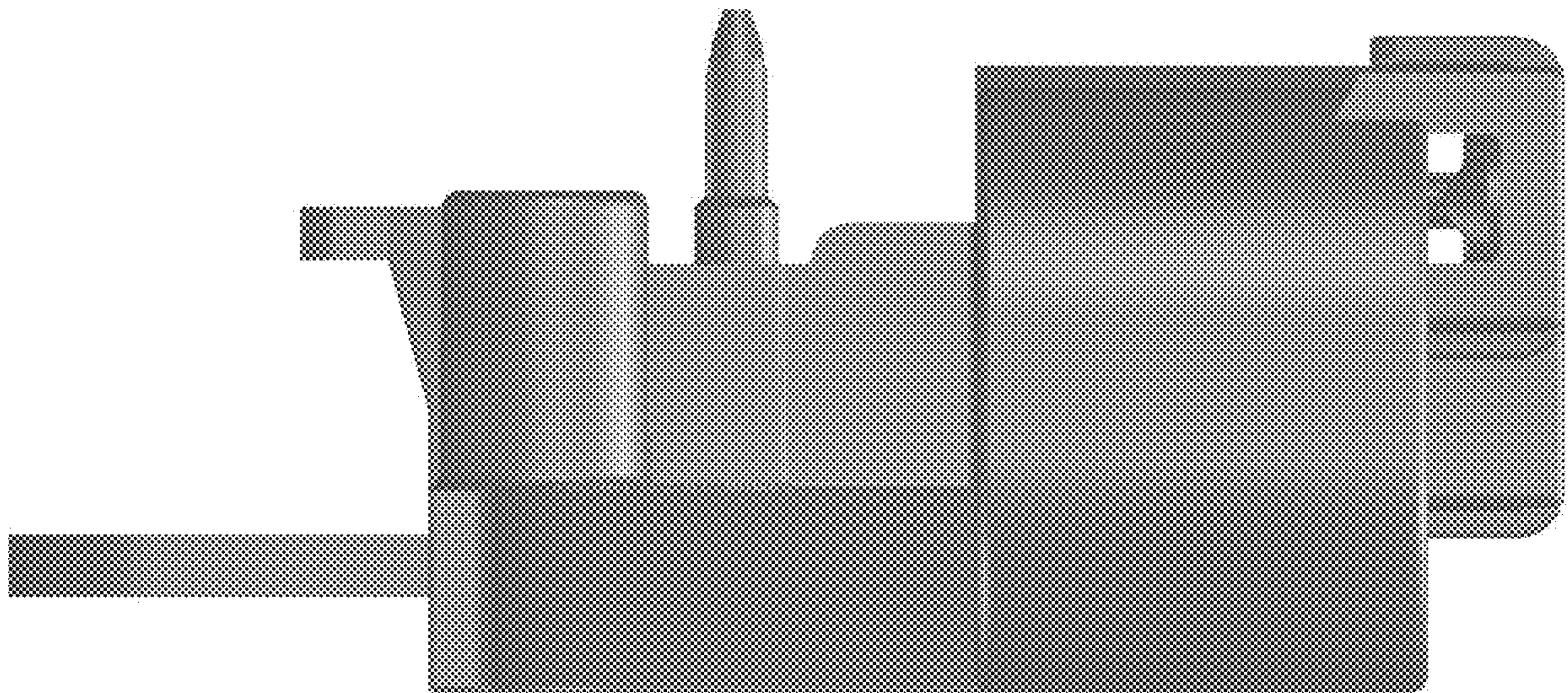
1.6



1.7



1.8



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D920,247 S
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INVENTOR(S) : Xuyang Liu

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

(71) Applicant should read: LEM International SA, Plan-Les-Ouates (CH)

(73) Assignee should read: LEM International SA, Plan-Les-Ouates (CH)

Signed and Sealed this
Twenty-first Day of September, 2021



Drew Hirshfeld
*Performing the Functions and Duties of the
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office*