

US00D830300S

(12) **United States Design Patent** (10) **Patent No.:** **US D830,300 S**  
**Morel** (45) **Date of Patent:** **\*\* Oct. 9, 2018**

(54) **CURRENT TRANSDUCER**(71) Applicant: **LEM INTELLECTUAL PROPERTY SA, Fribourg (CH)**(72) Inventor: **Pascal Morel, Saint-Pierre-en-Faucigny (FR)**(\*\*) Term: **15 Years**(21) Appl. No.: **35/503,451**(22) Filed: **Feb. 2, 2017**(80) **Hague Agreement Data**Int. Filing Date: **Feb. 2, 2017**Int. Reg. No.: **DM/094598**Int. Reg. Date: **Feb. 2, 2017**Int. Reg. Pub. Date: **Aug. 4, 2017**(51) **LOC (11) Cl.** ..... **13-02**(52) **U.S. Cl.**USPC ..... **D13/110**(58) **Field of Classification Search**

USPC ..... D13/110, 182; D10/78; 84/422.3; 336/178; 307/150, 66; 248/551

CPC ..... H02J 7/0045; G10H 3/146; G01R 1/04; G01R 15/185; G08B 13/1409

See application file for complete search history.

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Primary Examiner — Rhea Shields

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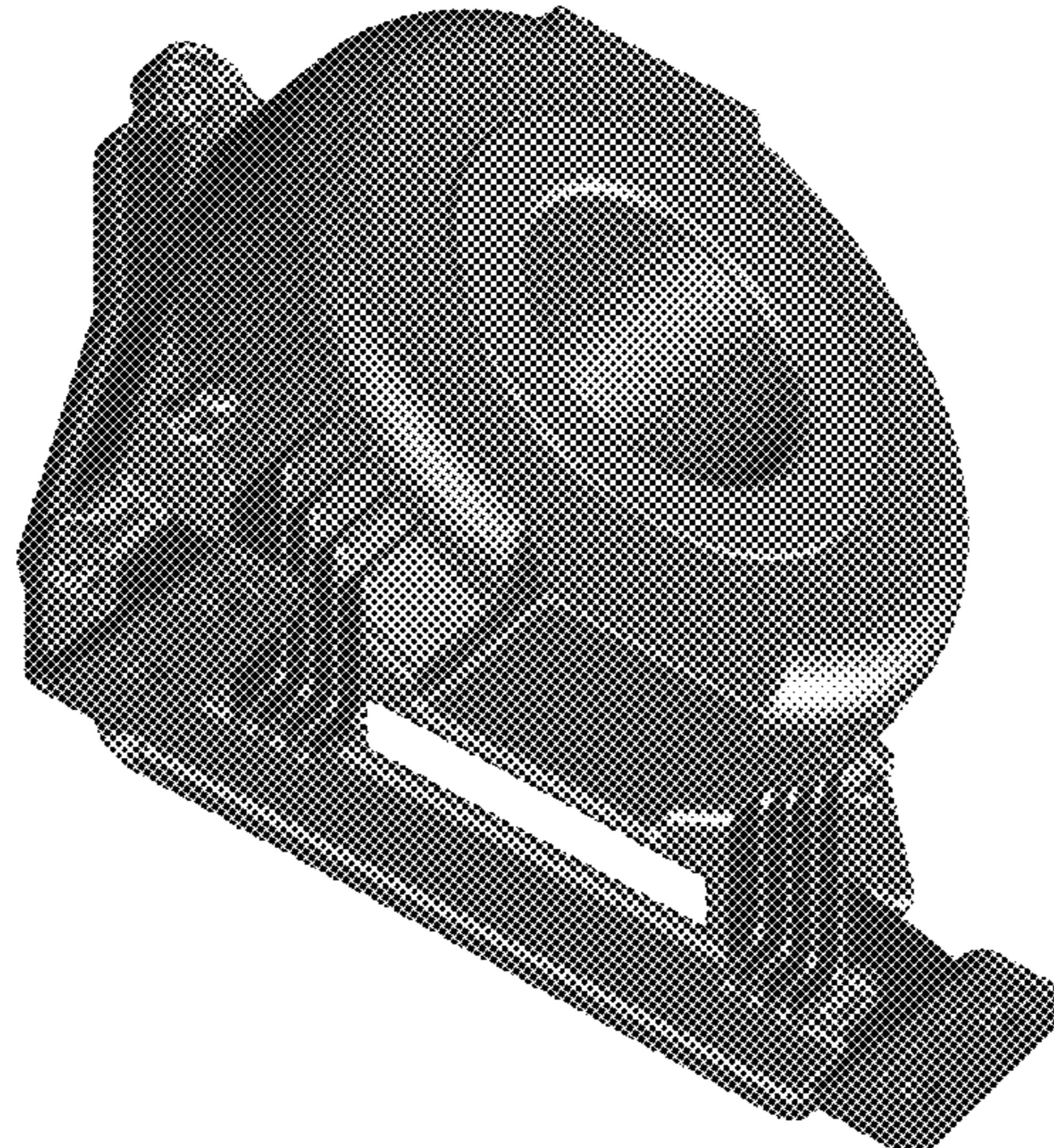
**CLAIM**

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

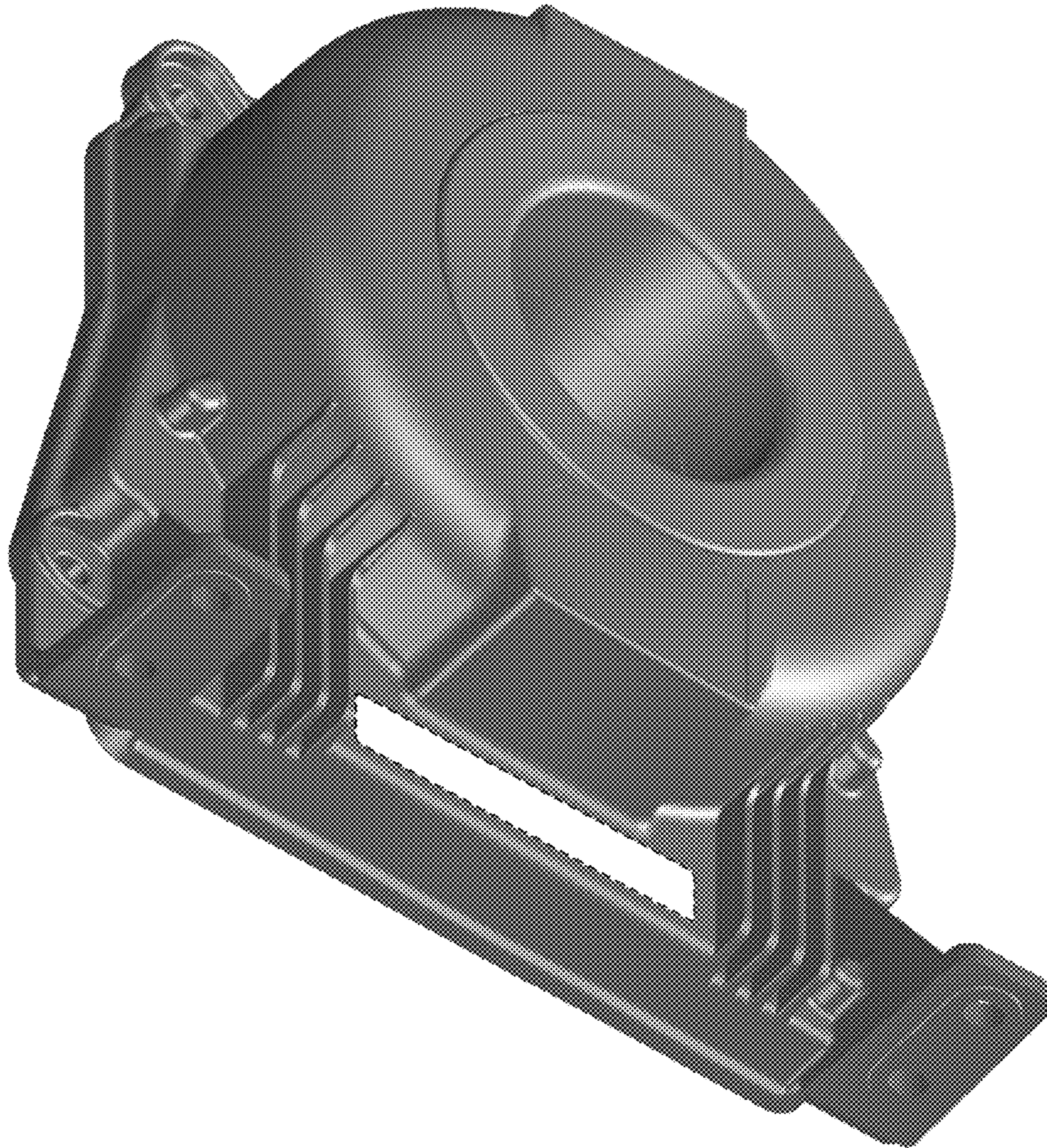
**DESCRIPTION**

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

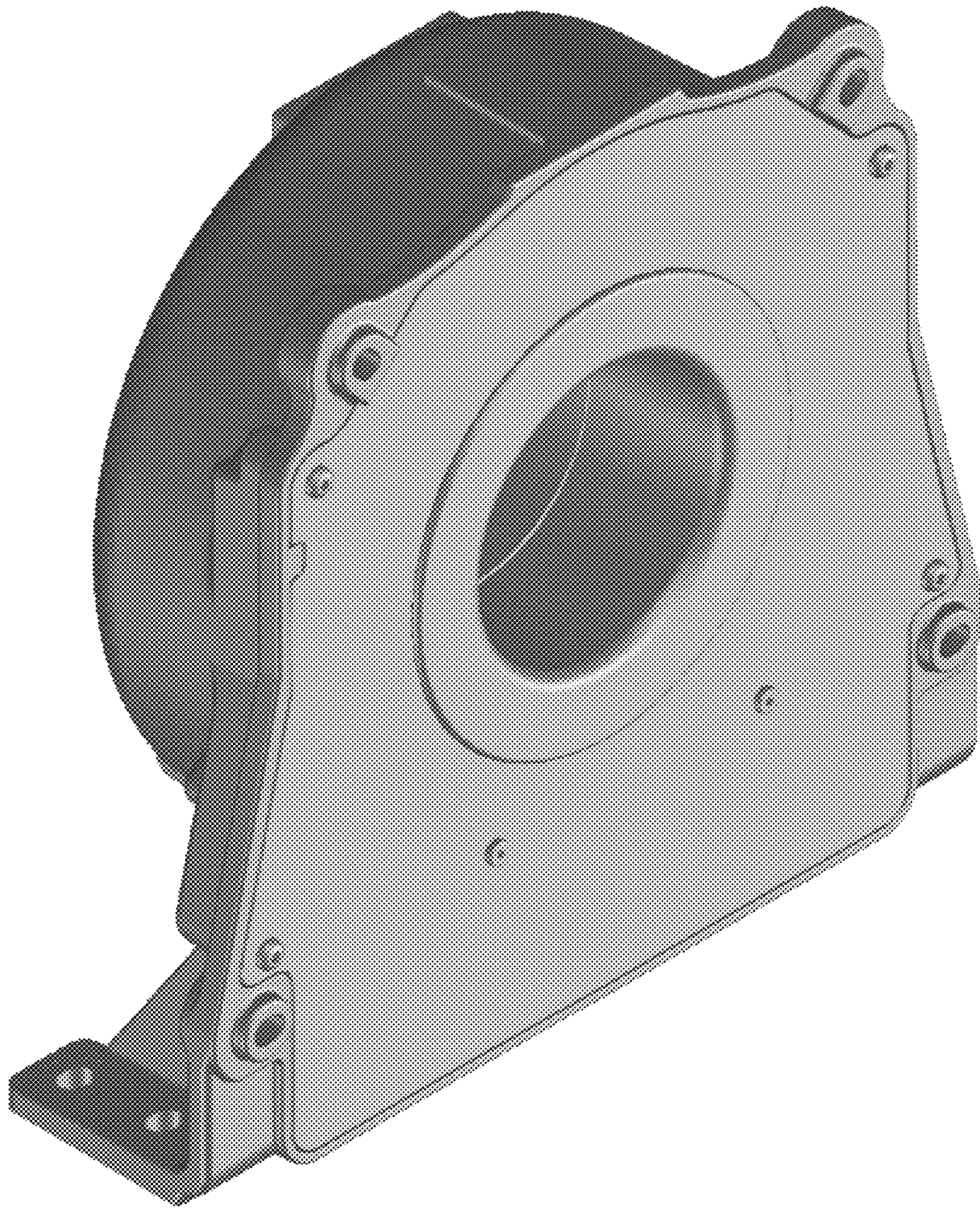
In the reproductions, the broken lines are for the purpose of illustrating boundaries of the claim and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

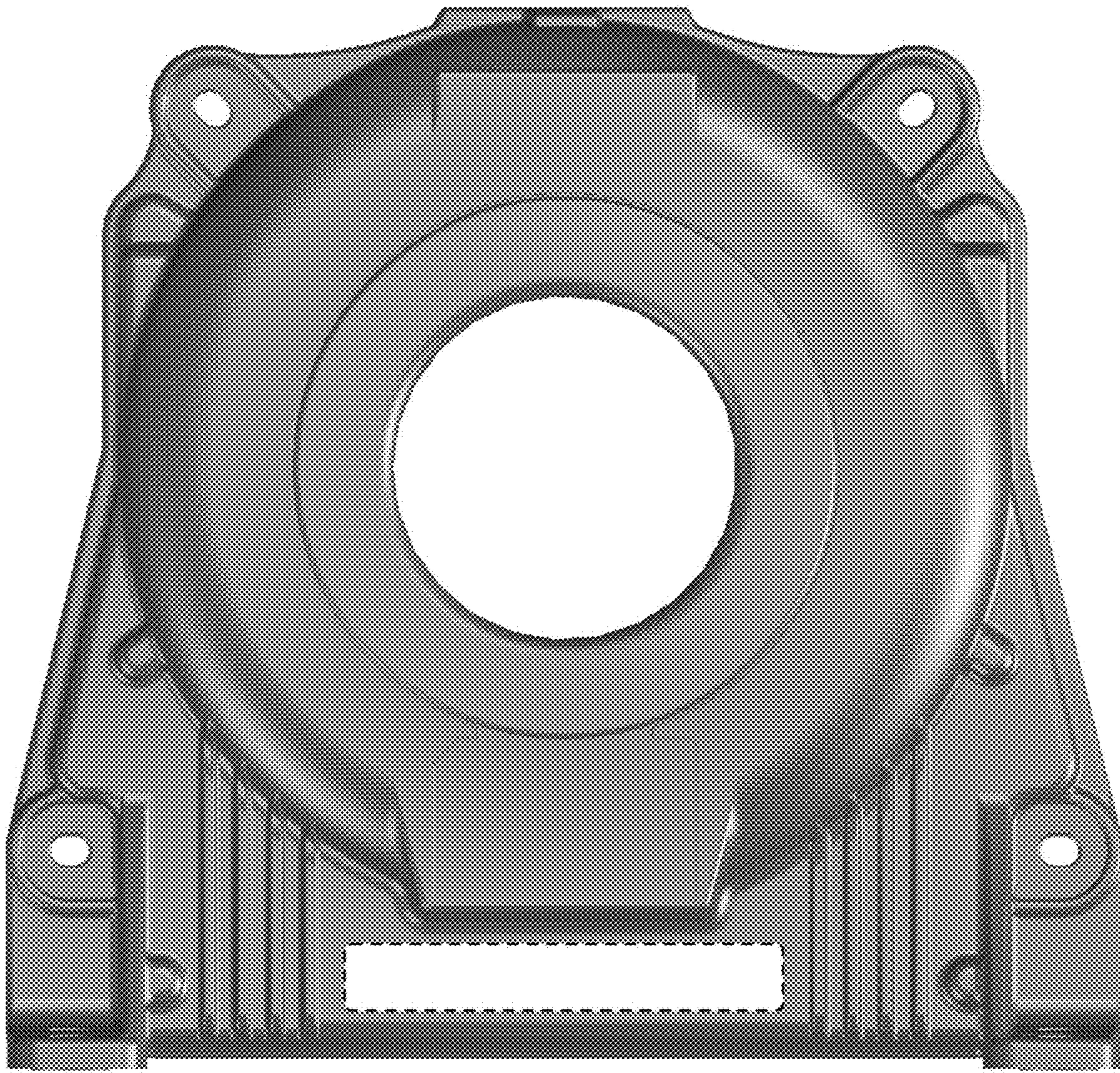
**1.1**



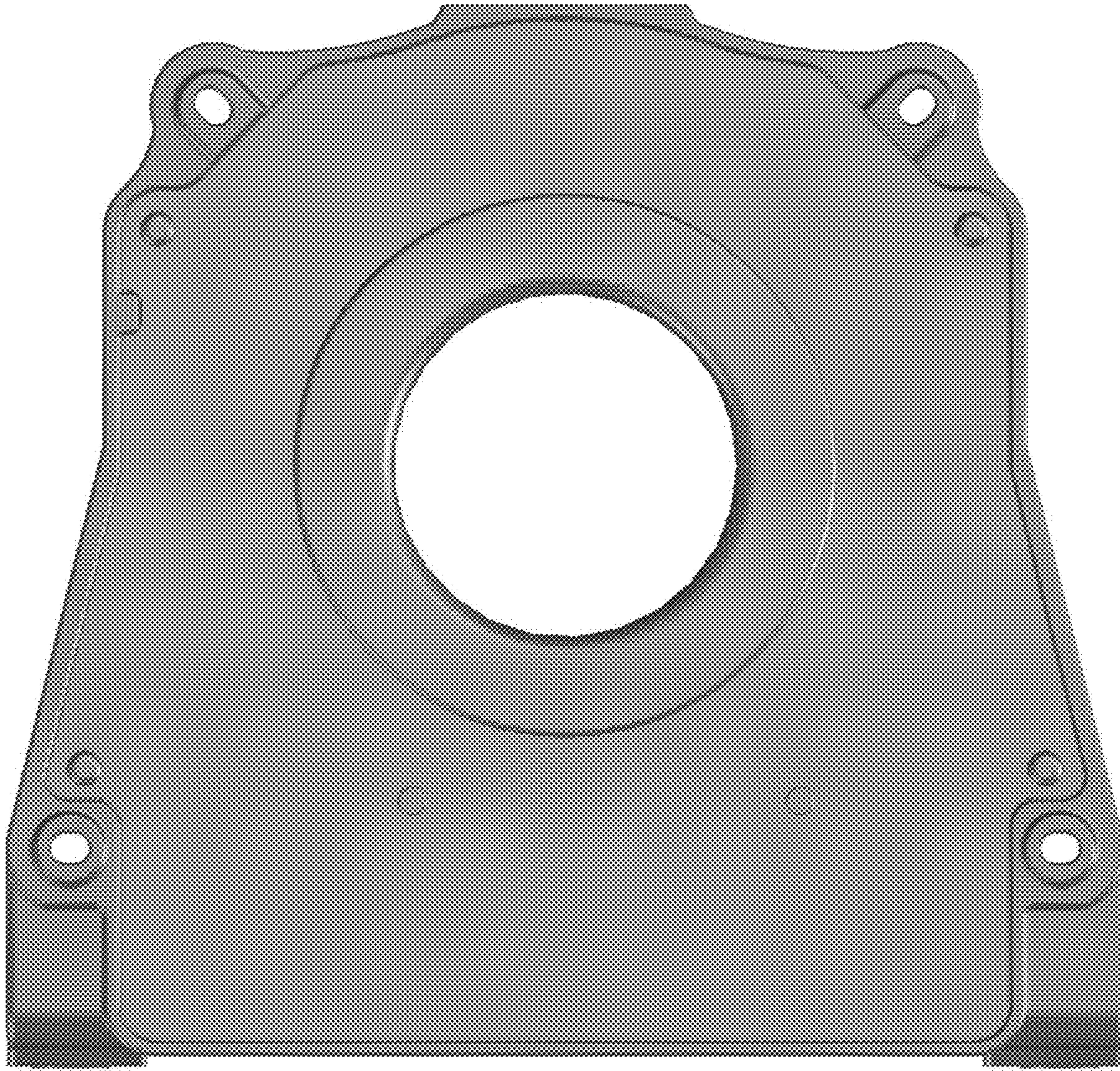
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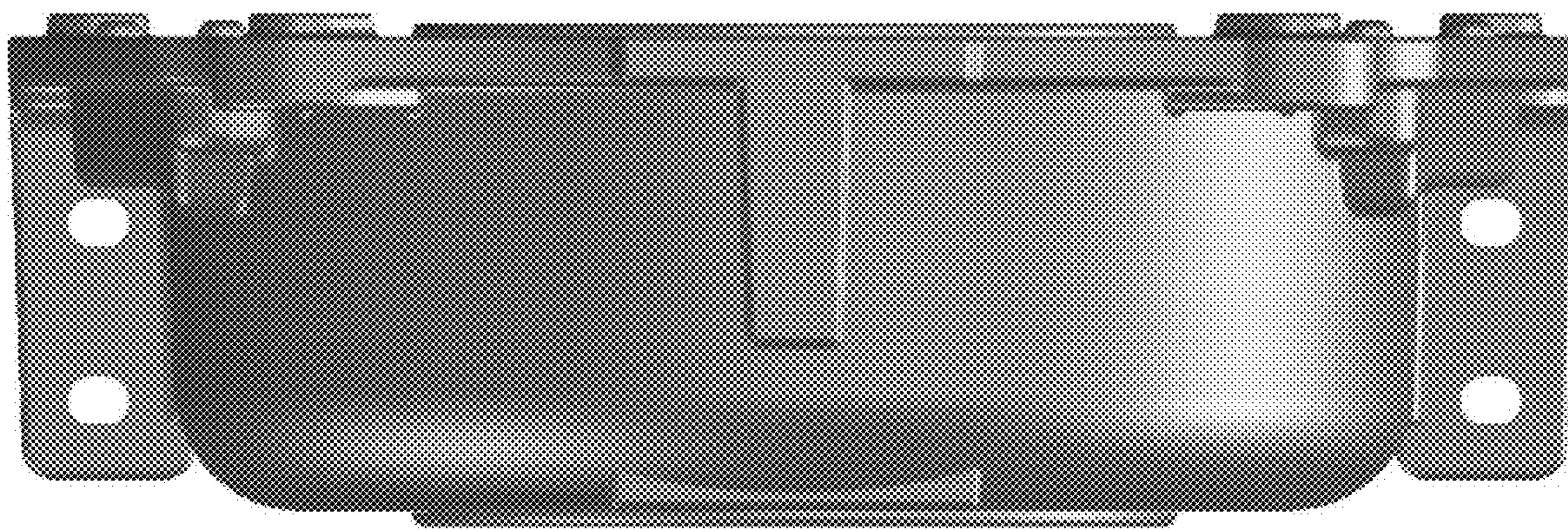
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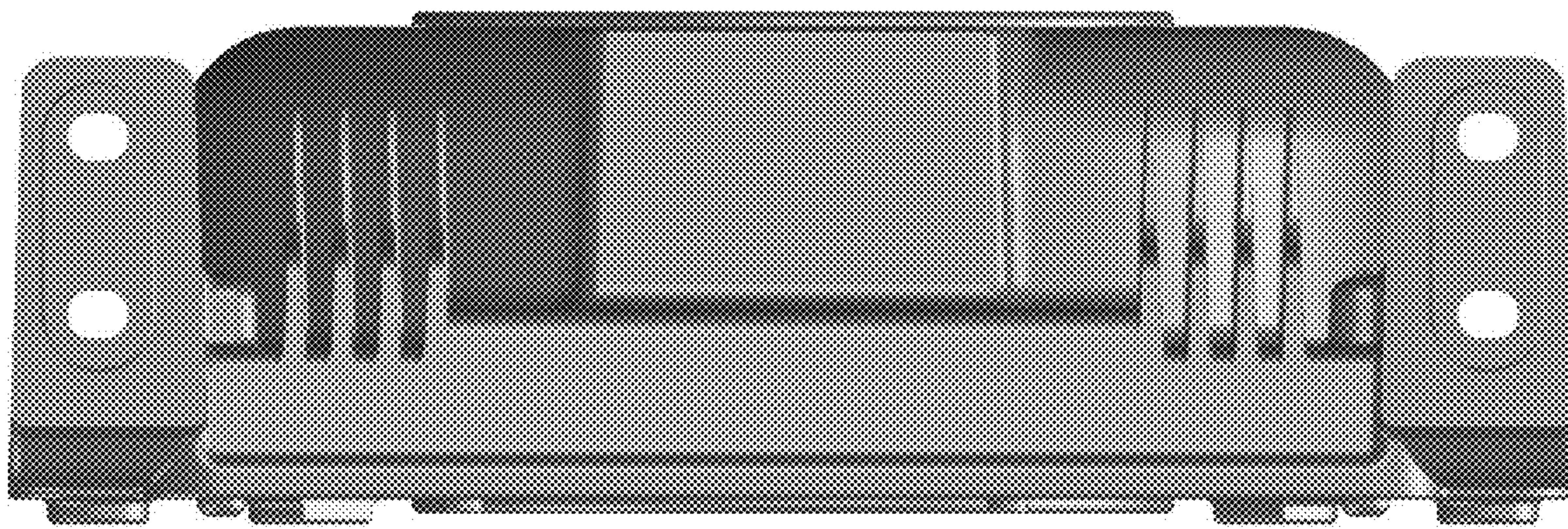
**1.4**



**1.5**



**1.6**



**1.7**



**1.8**

