



US00D853871S

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

(10) **Patent No.:** **US D853,871 S**  
(45) **Date of Patent:** **\*\* Jul. 16, 2019**

(54) **CURRENT MEASURING SENSOR**  
(71) Applicant: **LEM INTELLECTUAL PROPERTY SA, Fribourg (CH)**

D519,865 S \* 5/2006 Wittenstein ..... D10/75  
D607,763 S \* 1/2010 Morel ..... D10/78  
D688,143 S \* 8/2013 Onuma ..... D10/75  
D772,741 S \* 11/2016 Huang ..... D10/77  
D801,201 S \* 10/2017 Inada ..... D10/75

(72) Inventor: **Sylvain Barrat, Saint-Jean-d'Ardières (FR)**

\* cited by examiner

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

*Primary Examiner* — George D. Kirschbaum

(21) Appl. No.: **35/504,779**

(57) **CLAIM**

(22) Filed: **Mar. 22, 2018**

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

(80) **Hague Agreement Data**

Int. Filing Date: **Mar. 22, 2018**  
Int. Reg. No.: **DM/100469**  
Int. Reg. Date: **Mar. 22, 2018**  
Int. Reg. Pub. Date: **Apr. 20, 2018**

**DESCRIPTION**

(51) **LOC (11) Cl.** ..... **10-05**

(52) **U.S. Cl.**  
USPC ..... **D10/75**

(58) **Field of Classification Search**  
USPC ..... D10/77, 75, 78  
See application file for complete search history.

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

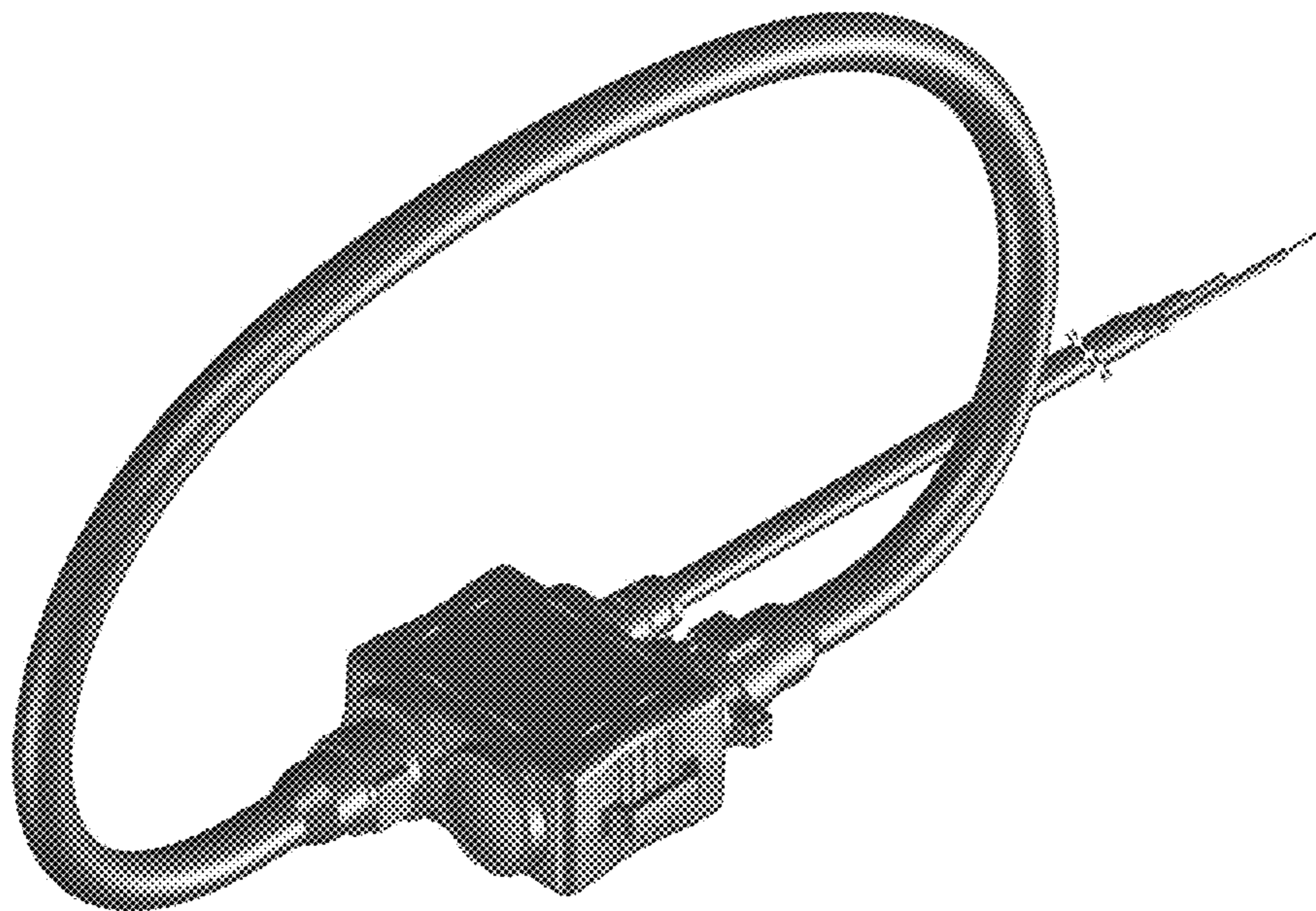
The break lines in the drawings indicate that the appearance of any portion of the current measuring sensor between the break lines forms no part of the claimed design.

(56) **References Cited**

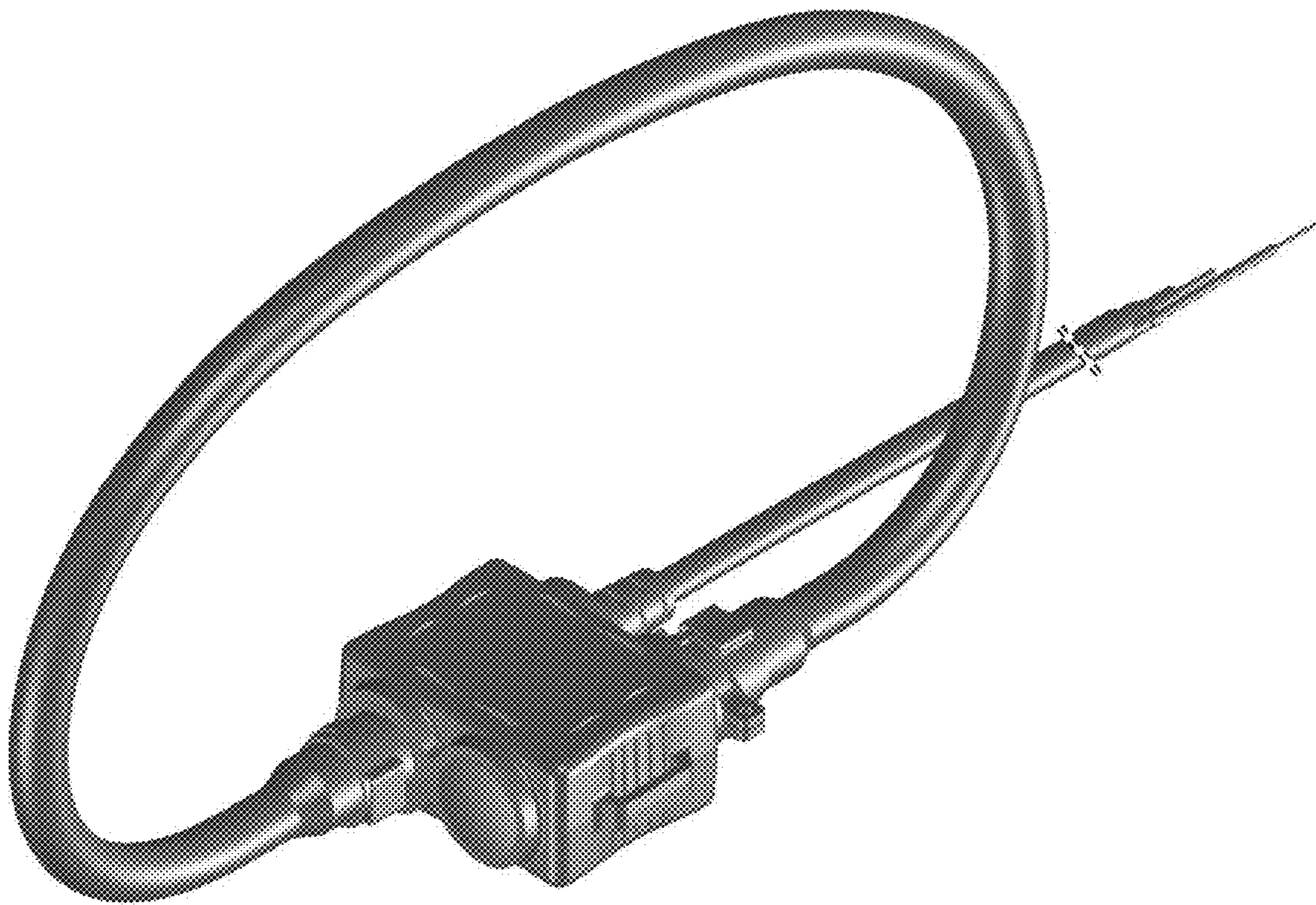
**U.S. PATENT DOCUMENTS**

D466,865 S \* 12/2002 Stack ..... D13/123  
D505,087 S \* 5/2005 Ricci ..... D10/75

**1 Claim, 8 Drawing Sheets**

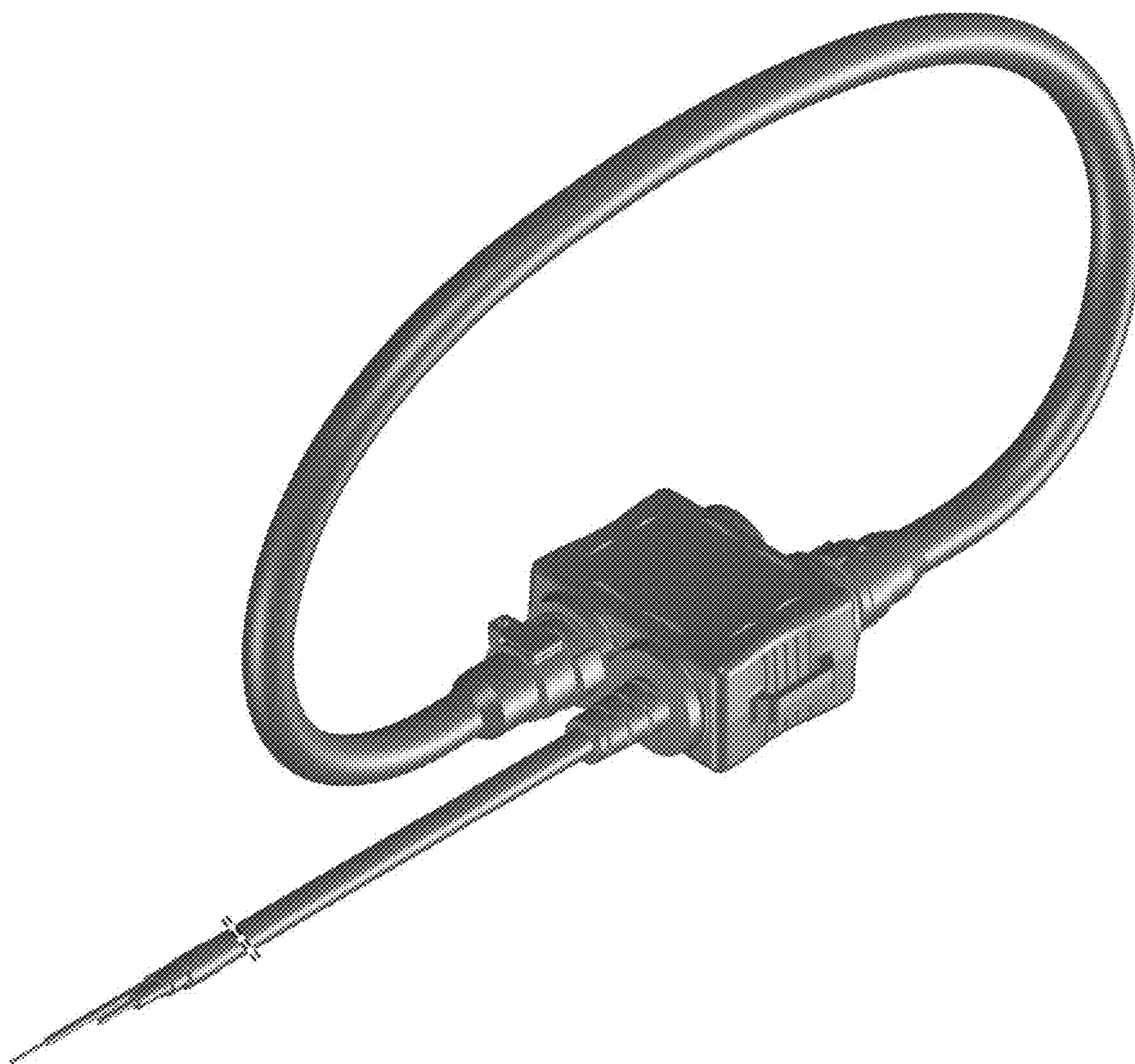


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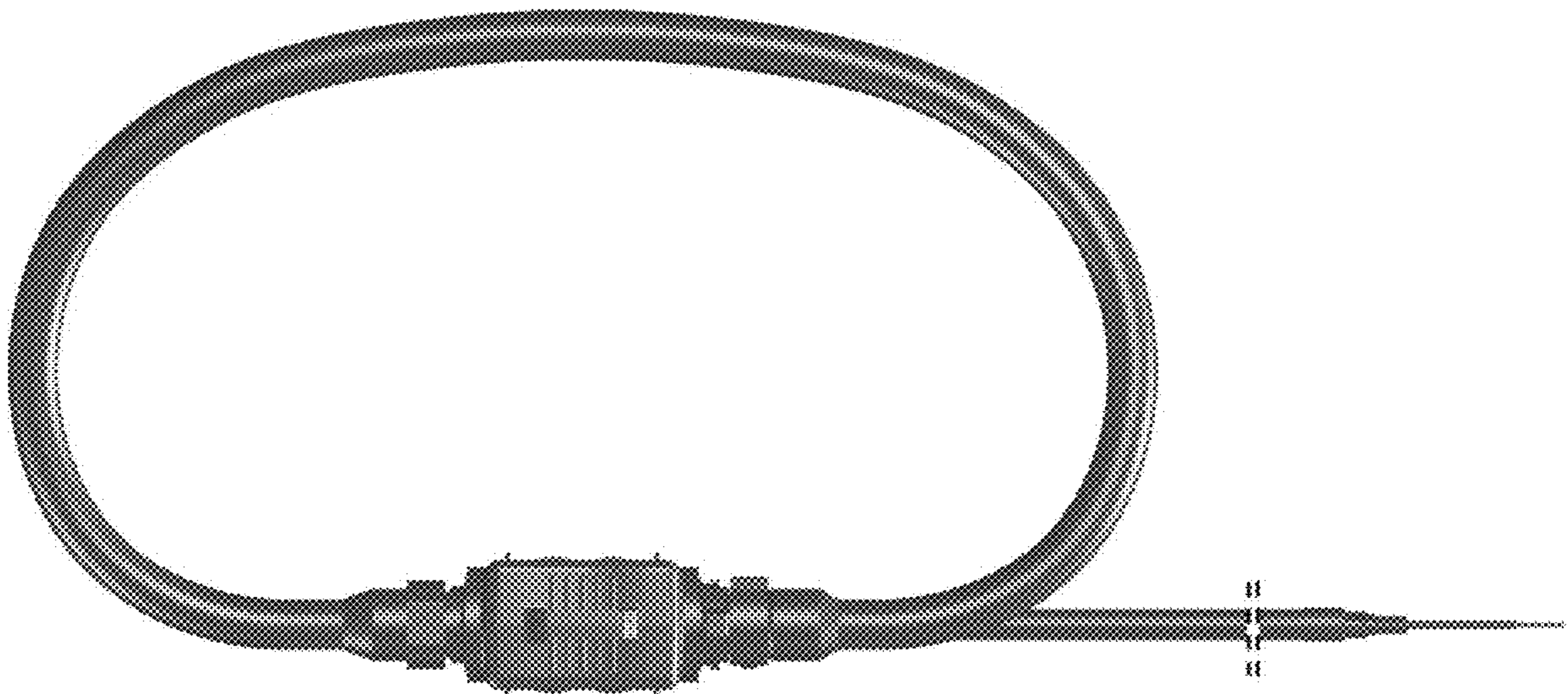




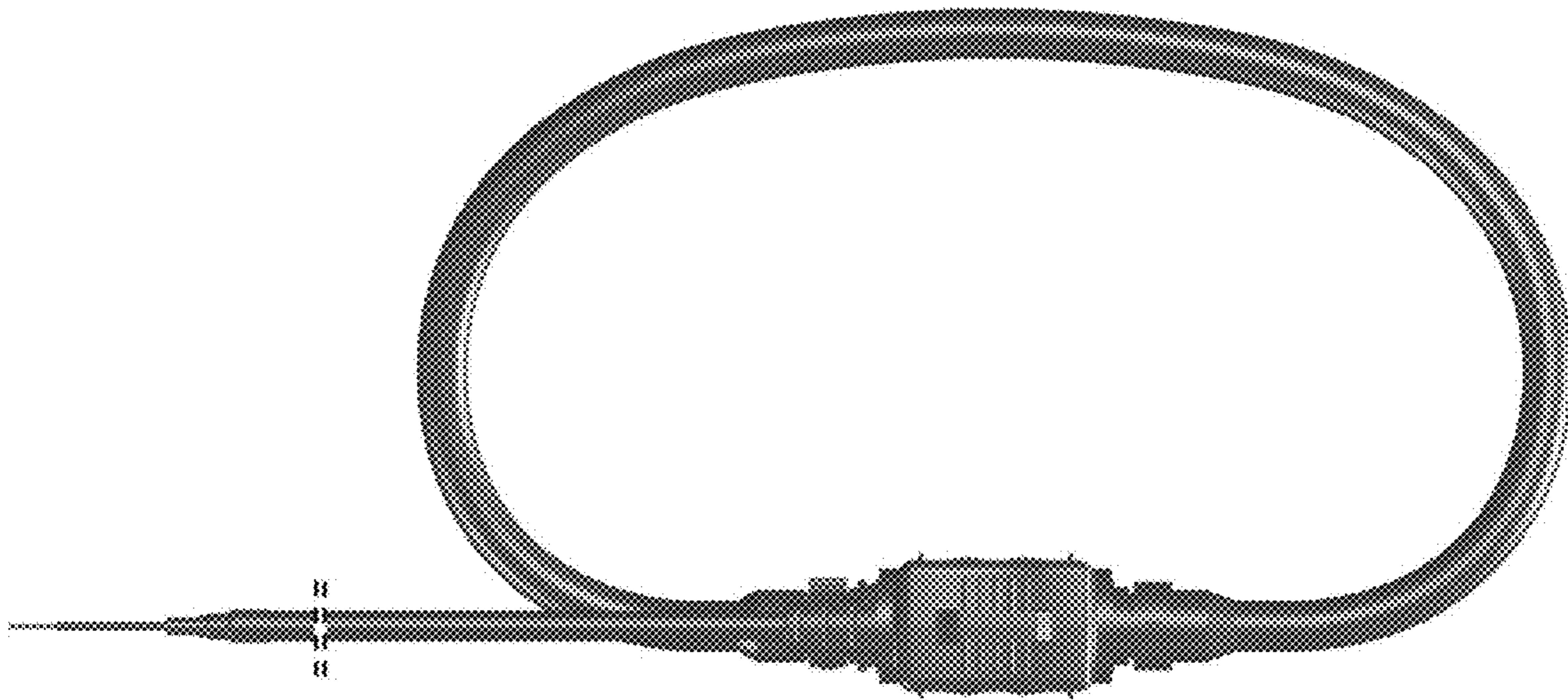
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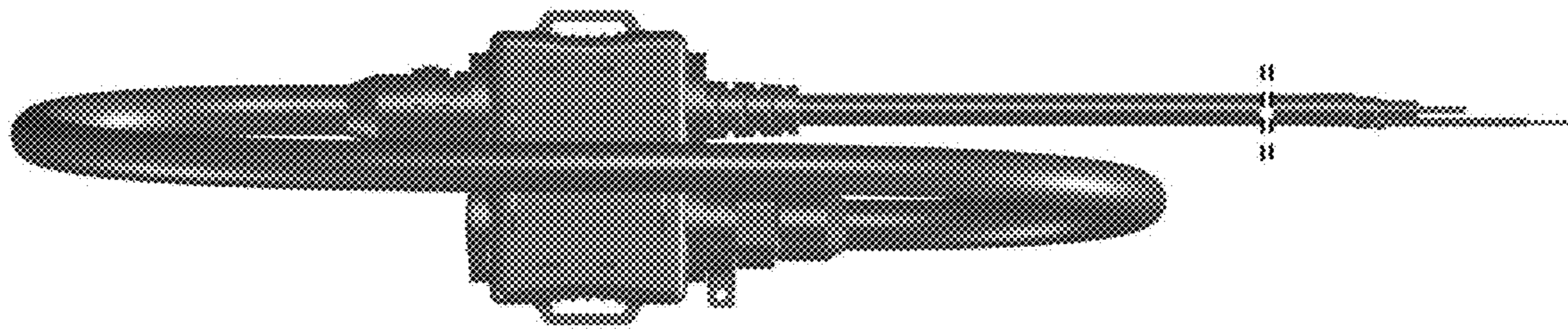
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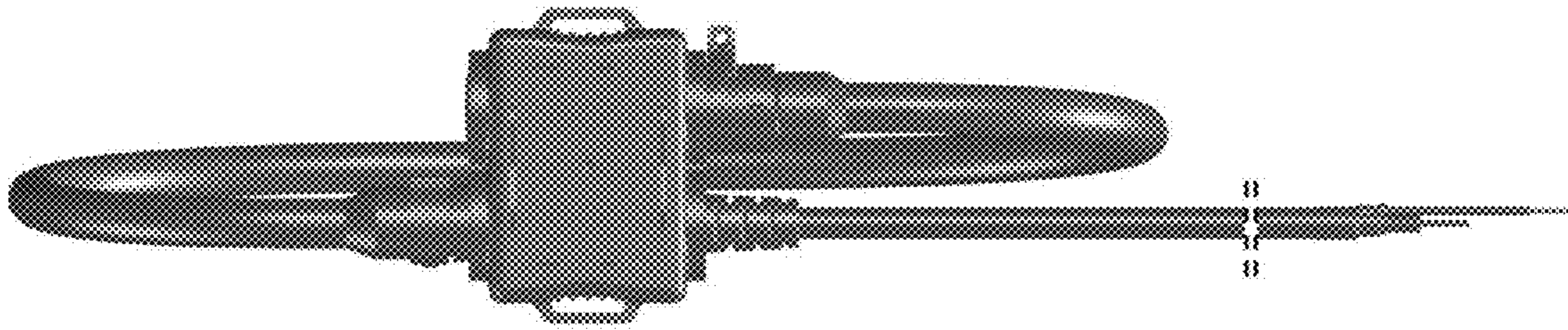


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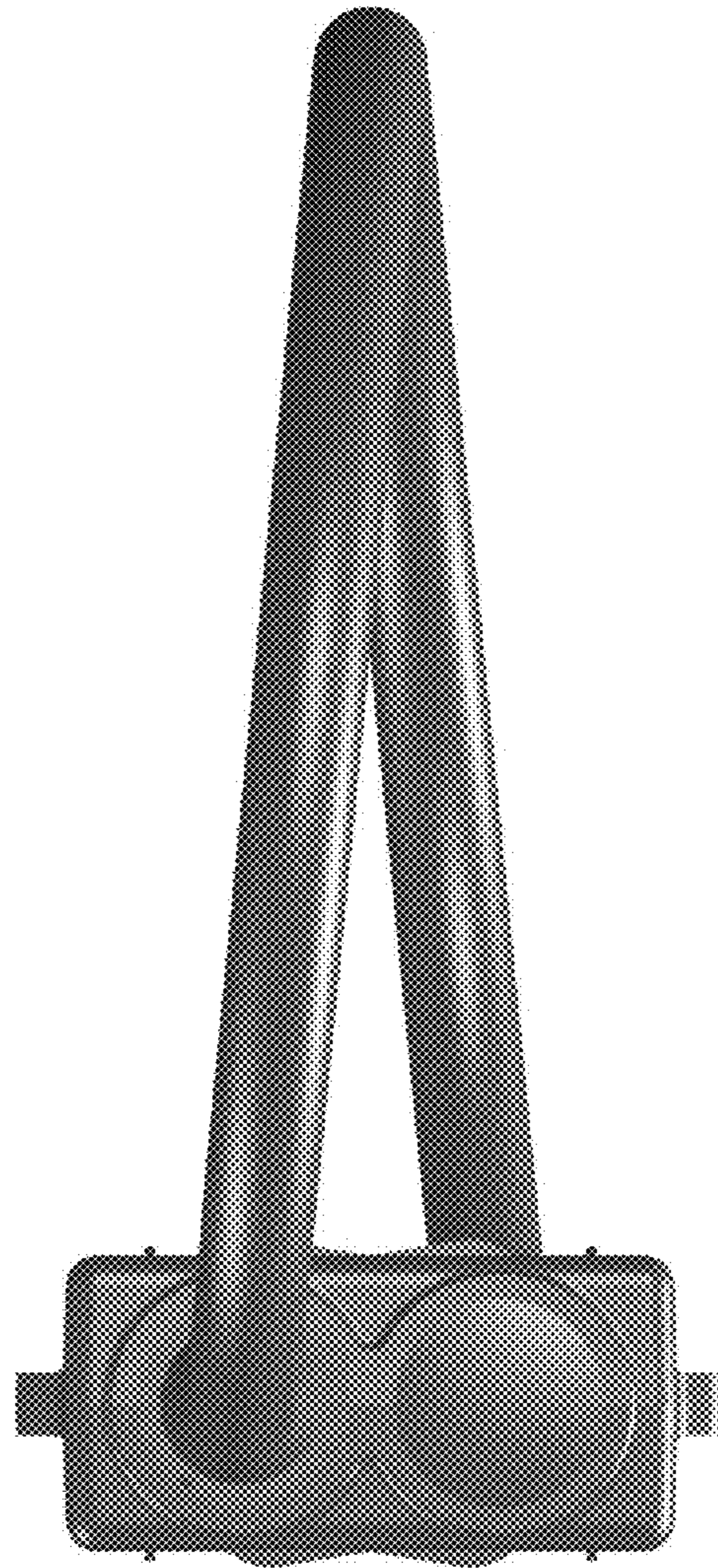




1.6



1.7





1.8

