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(12) **United States Design Patent** (10) **Patent No.:** **US D972,477 S**  
**Akrapovic et al.** (45) **Date of Patent:** **\*\* Dec. 13, 2022**

(54) **RESONANCE CHAMBER PART OF AN EXHAUST PIPE**

D612,783 S \* 3/2010 Emler ..... D12/194  
D612,784 S \* 3/2010 Emler ..... D12/194  
D780,652 S \* 3/2017 Cranstone ..... D12/194  
D833,353 S \* 11/2018 Akrapovic ..... D12/194

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FOREIGN PATENT DOCUMENTS

CN 216429800 U \* 5/2022

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

\* cited by examiner

(21) Appl. No.: **35/512,683**

*Primary Examiner* — Michael A. Pratt

(22) Filed: **Jun. 16, 2021**

(74) *Attorney, Agent, or Firm* — Olson & Cepuritis, Ltd.

(80) **Hague Agreement Data**

(57) **CLAIM**

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The ornamental design for a resonance chamber part of an exhaust pipe, as shown and described.

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Dec. 21, 2020 (EM) ..... 008354021-0001

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

(51) **LOC (13) Cl.** ..... **12-16**

(52) **U.S. Cl.**  
USPC ..... **D12/194**

(58) **Field of Classification Search**  
USPC ..... D12/194  
CPC .. F01N 13/082; F01N 13/001; F01N 2260/20;  
F01N 2260/00

1. Resonance chamber part of an exhaust pipe

- 1.1 : Perspective
- 1.2 : Right
- 1.3 : Left
- 1.4 : Top
- 1.5 : Bottom
- 1.6 : Perspective
- 1.7 : Front
- 1.8 : Back
- 1.9 : Perspective

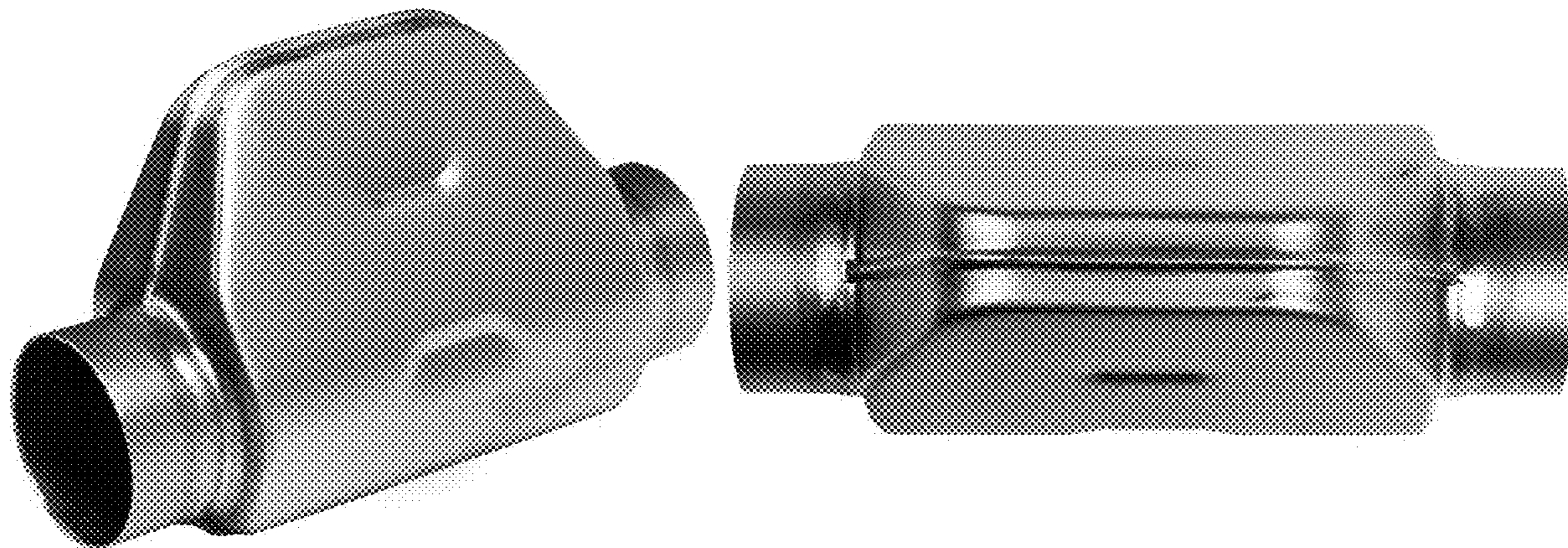
See application file for complete search history.

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7,044,266 B2 \* 5/2006 Petracek ..... F01N 1/006  
181/269

**1 Claim, 9 Drawing Sheets**  
**(9 of 9 Drawing Sheet(s) Filed in Color)**



1.1



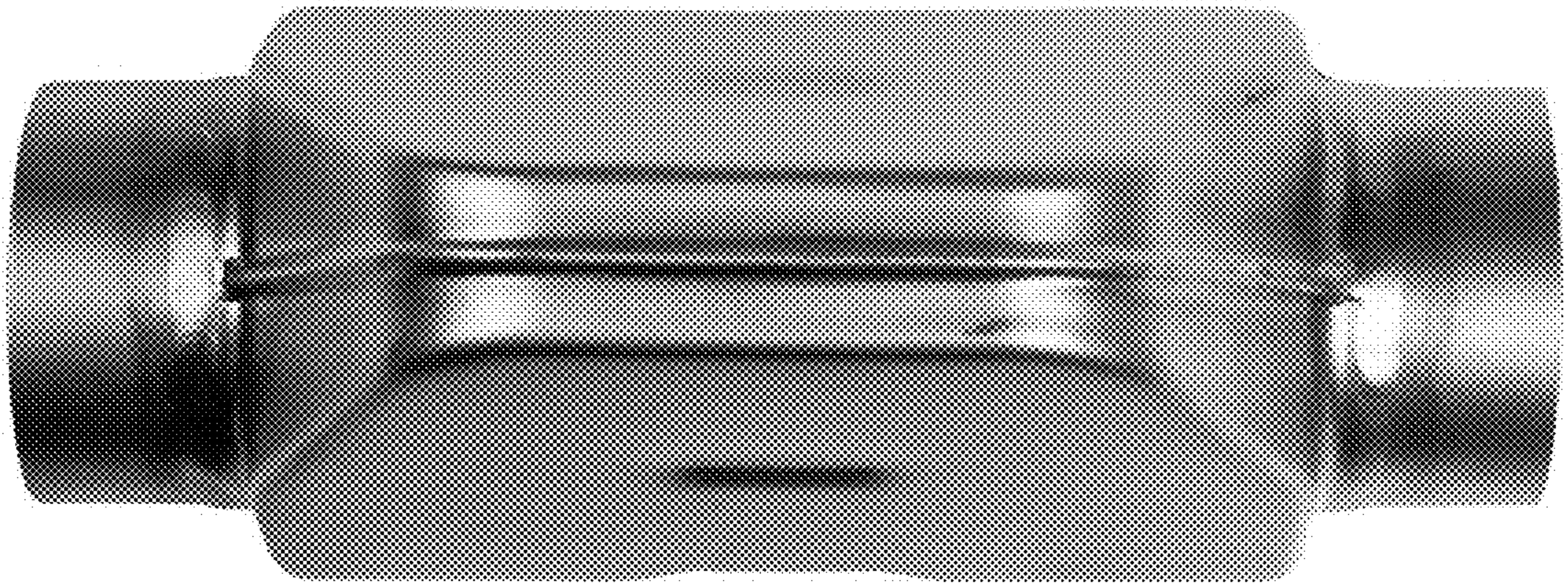
1.2



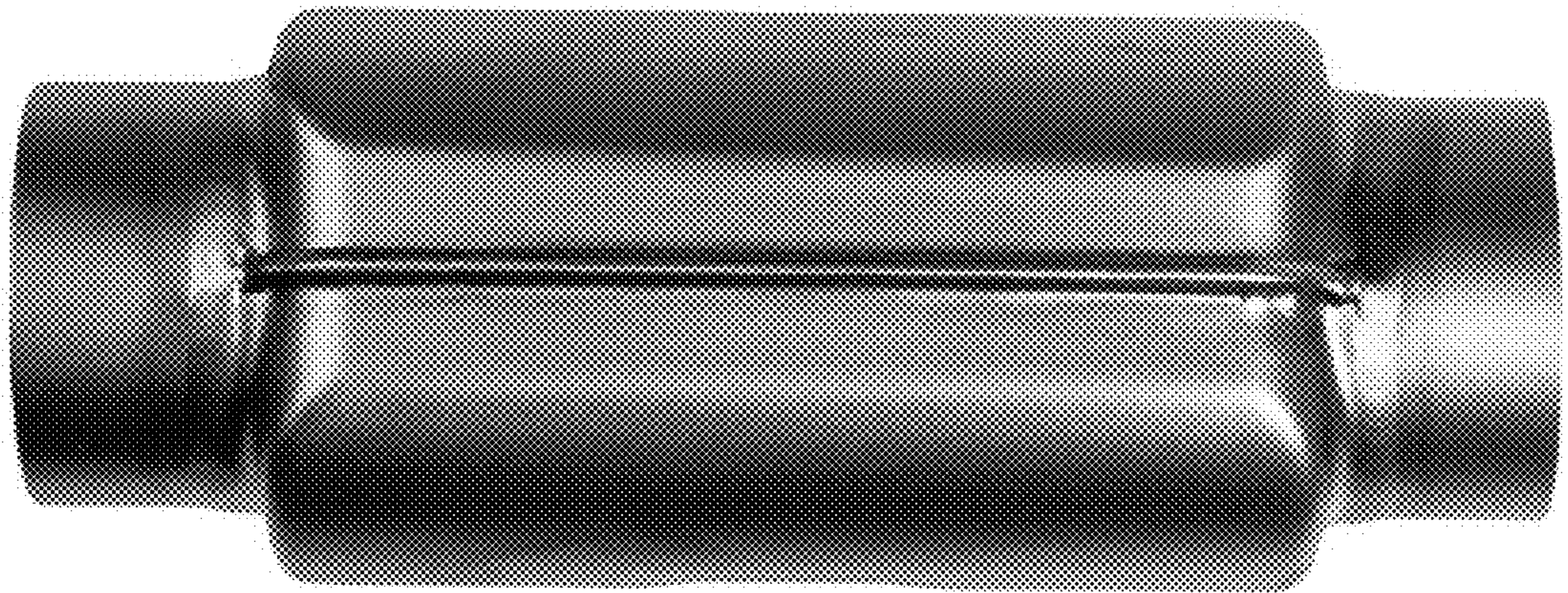
1.3



1.4



1.5



1.6



1.7





1.8



1.9

