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

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(54) **SHOE TREE FOR DRYING SHOES**  
(71) Applicant: **Sebastian Paffrath**, Cologne (DE)  
(72) Inventor: **Sebastian Paffrath**, Cologne (DE)  
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(52) **U.S. Cl.**  
USPC ..... **D32/59; D2/979**

(58) **Field of Classification Search**  
USPC ..... D2/979, 642; D23/261, 266, 268;  
D32/8, 58, 59; D3/29; D24/190  
CPC ..... A43B 3/0005; A43B 7/025; A43B 7/04;  
A43D 3/1466; A47L 23/205; D06F 59/04;  
D06F 59/02; D06F 59/06  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D293,277 S \* 12/1987 Schmid ..... D2/979  
D350,633 S \* 9/1994 Wong ..... D32/59  
D407,555 S \* 4/1999 Sorofman ..... D2/642  
D412,381 S \* 7/1999 Peet ..... D32/58  
6,308,350 B1 \* 10/2001 Marchionda ..... E03C 1/282  
4/292  
D454,941 S \* 3/2002 Dietzel ..... D23/262  
6,387,261 B1 \* 5/2002 Mojena ..... B01D 24/008  
210/315  
7,716,849 B1 \* 5/2010 Hicks ..... D06F 59/06  
211/182

7,794,589 B2 \* 9/2010 Kozey ..... B01D 35/05  
210/122  
D633,710 S \* 3/2011 Aldatz ..... D2/979  
D653,007 S \* 1/2012 Beckett ..... D32/8  
8,186,075 B2 \* 5/2012 Beckett ..... A47L 23/205  
34/106  
D665,549 S \* 8/2012 Kropf ..... D32/58  
D684,330 S \* 6/2013 Ward ..... D32/58  
8,807,232 B2 \* 8/2014 Bahret ..... A01L 7/00  
168/29  
D756,483 S \* 5/2016 Ruprecht ..... D23/209  
(Continued)

*Primary Examiner* — George D. Kirschbaum  
*Assistant Examiner* — Jennifer L Watkins

(57) **CLAIM**

The ornamental design for a shoe tree for drying shoes, as shown and described.

**DESCRIPTION**

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.

1. Shoe tree for drying shoes

1.1 : Perspective

1.2 : Left

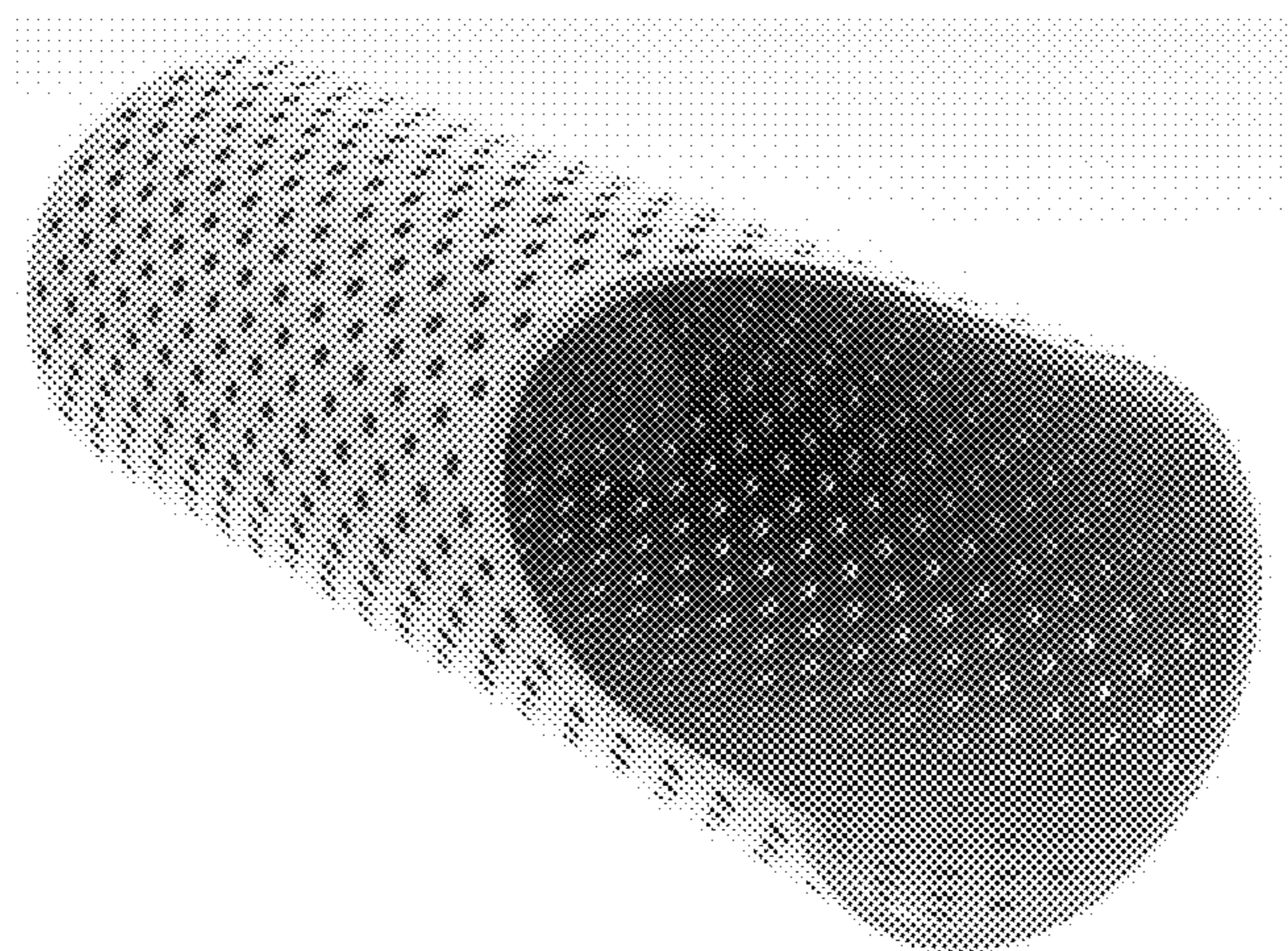
1.3 : Front

1.4 : Perspective

1.5 : Back

Shoe tree especially for water sports and surfer's shoes, whereby the shoe tree is only inserted in the shaft diameter of the back part of the shoe supporting the complete shaft height; hereby the shaft diameter is stretched and by the shoe tree's design the circulation of the air is improved and the drying time is speeded-up; further such a shoe tree serves as a shoe rack allowing to position the shoes upside-down on a radiator or next to any other heating element securing an optimal air circulation for the shoe drying.

**1 Claim, 5 Drawing Sheets**  
**(5 of 5 Drawing Sheet(s) Filed in Color)**



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**References Cited**

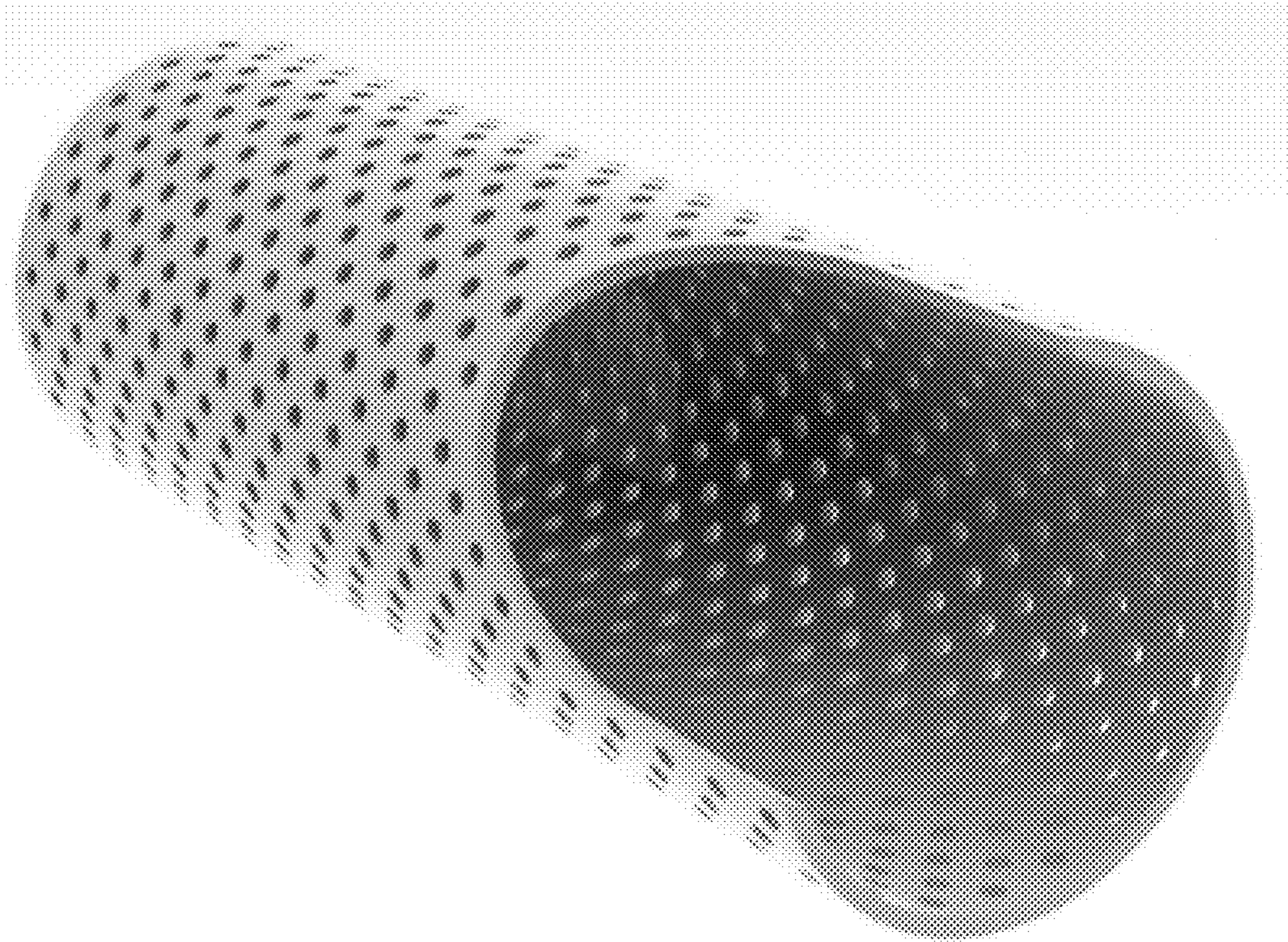
U.S. PATENT DOCUMENTS

9,622,762 B2 \* 4/2017 Dahm ..... A61B 17/22  
D794,759 S \* 8/2017 Karnegie ..... D23/261  
2002/0139731 A1 \* 10/2002 Michels ..... B01D 27/103  
210/97  
2004/0255378 A1 \* 12/2004 Tracy ..... E03C 1/23  
4/689  
2010/0071122 A1 \* 3/2010 Li ..... E03C 1/262  
4/287  
2015/0321127 A1 \* 11/2015 Arent ..... E03C 1/264  
210/232  
2016/0251839 A1 \* 9/2016 Ali ..... E03C 1/262  
4/287

\* cited by examiner



**1.1**



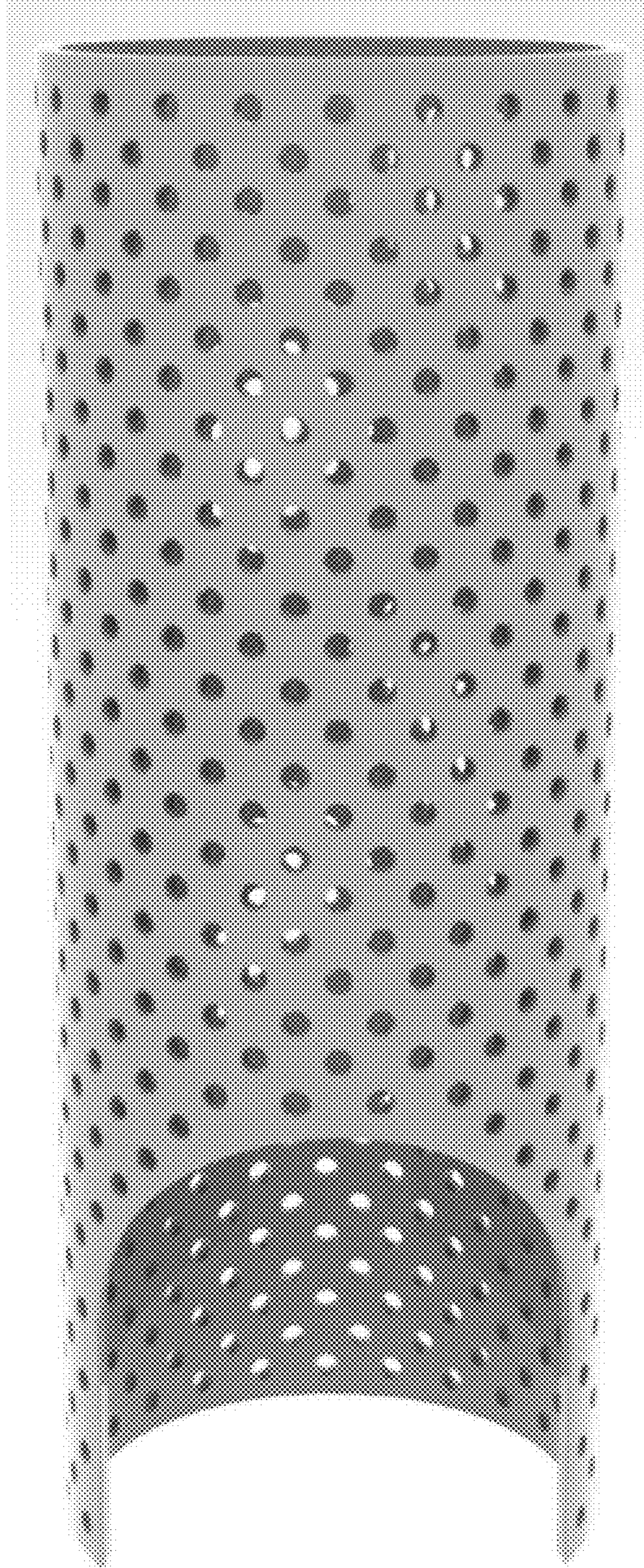


# 1.2



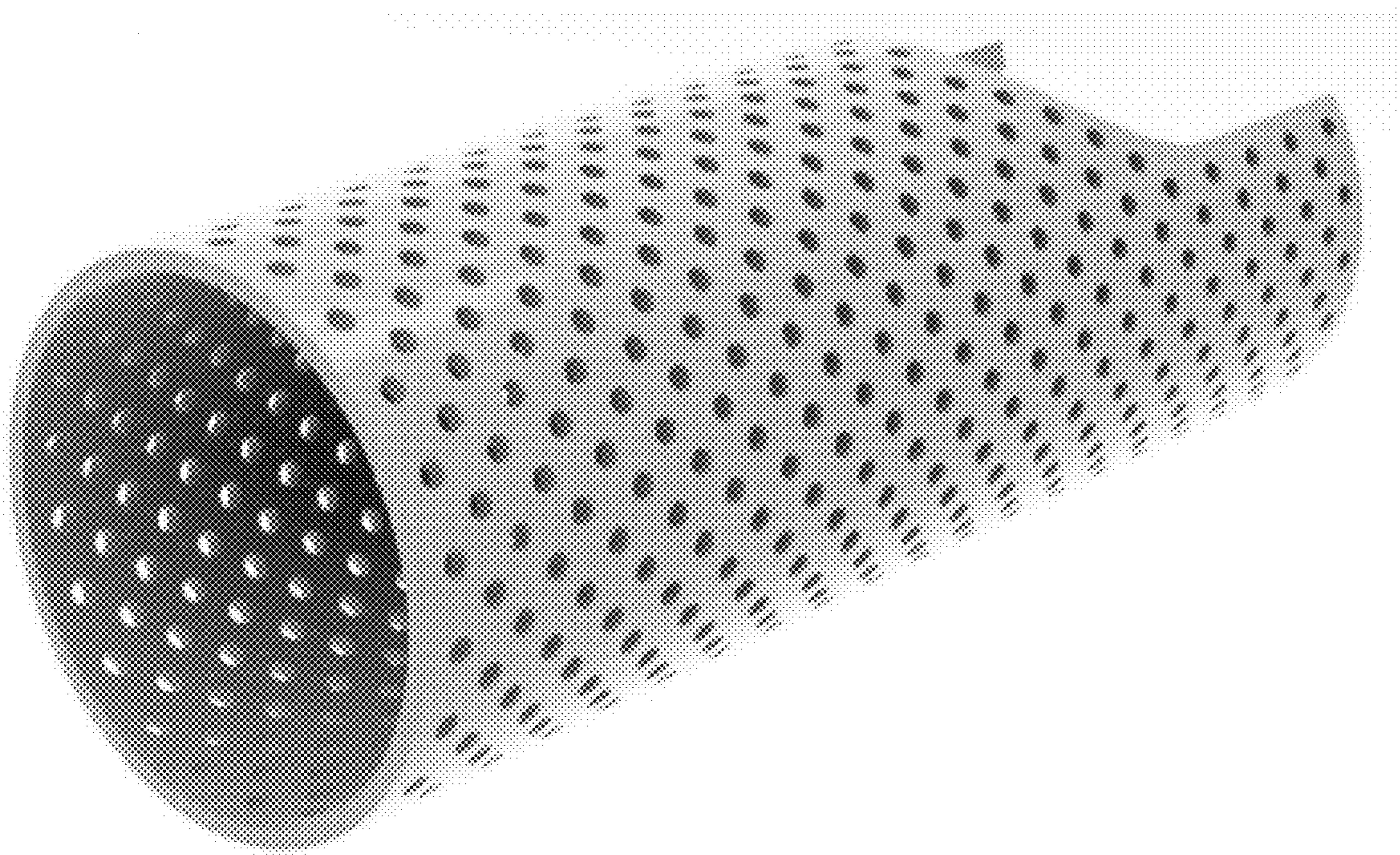


# 1.3





1.4





1.5

