



US00D923894S

(12) **United States Design Patent**
Gonzalez et al.

(10) **Patent No.:** **US D923,894 S**
(45) **Date of Patent:** **** Jun. 29, 2021**

- (54) **MICROFIBER MOP COVER**
- (71) Applicants: **Ricardo Gonzalez**, Miami, FL (US);
Raul Chavez, Miami, FL (US)
- (72) Inventors: **Ricardo Gonzalez**, Miami, FL (US);
Raul Chavez, Miami, FL (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/557,094**
- (22) Filed: **Mar. 4, 2016**
- (51) **LOC (13) Cl.** **07-05**
- (52) **U.S. Cl.**
USPC **D32/50**
- (58) **Field of Classification Search**
USPC D32/40-45, 49-52, 21-25, 46; D4/116,
D4/118, 137; D8/107, 10-11
CPC A47L 13/18-20; A47L 13/16-20; A47L
11/38; A47L 11/00; A47L 13/12; A47L
13/20; A47L 1/06; A47L 13/17; A01K
61/00; B25G 1/00; B25G 1/04; B25B
23/16; A46B 7/04; A46B 11/06; A46B
13/02; A46B 7/00; A46B 5/00; A46B
13/00
See application file for complete search history.

- 3,449,784 A * 6/1969 Moss A47L 13/20
15/229.4
- 3,513,061 A * 5/1970 Vinicki D03D 25/00
139/391
- 3,827,099 A * 8/1974 Allaire A47L 13/20
15/229.1
- 4,061,804 A * 12/1977 McCulloch D02G 1/122
428/17

(Continued)

FOREIGN PATENT DOCUMENTS

- JP D1507849 * 9/2014
- JP D1511232 * 11/2014

(Continued)

OTHER PUBLICATIONS

Holenshamee Mop Cloth & Microfiber Pad, website copyright 2015, <http://www.holenshamee.com/center-ring-technology/>, site visited Nov. 21, 2016.*

(Continued)

Primary Examiner — John R Yeh
(74) *Attorney, Agent, or Firm* — Trueba & Suarez PLLC;
William R. Trueba, Jr.; Roberto M Suarez.

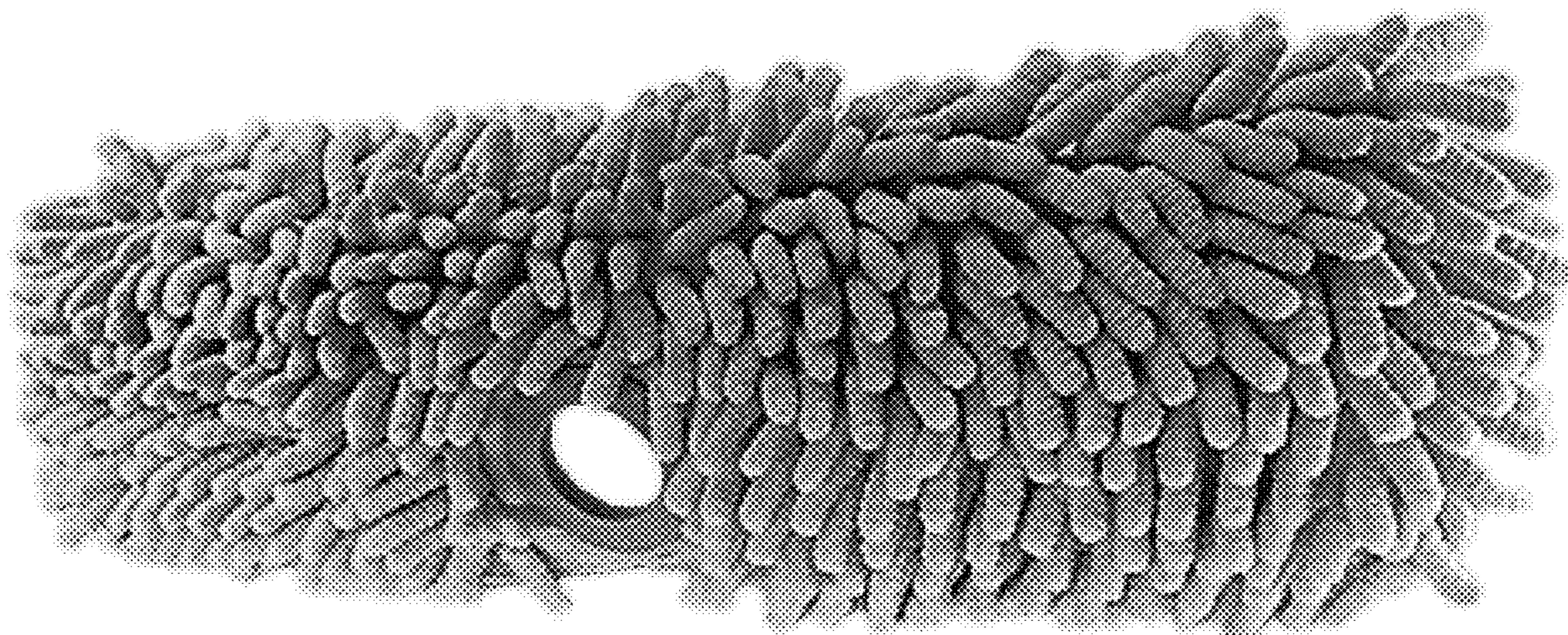
(57) **CLAIM**

The ornamental design for a microfiber mop cover, as shown and described.

DESCRIPTION

FIG. 1 is a front, right side perspective view of our design for a microfiber mop cover;
FIG. 2 is a bottom perspective view thereof; and,
FIG. 3 is an interior perspective view thereof.
The broken lines depict boundaries of the microfiber mop cover that form no part of the claimed design. All design elements depicted inside the broken lines form no part of the claimed design.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,794,302 A * 8/1998 Lin A46B 17/02
15/144.1
D398,724 S * 9/1998 Kohlruss D32/40
D417,325 S * 11/1999 Tintelnot D32/50
D425,276 S * 5/2000 George D32/40
D536,176 S * 2/2007 Ramirez D32/50
D554,310 S * 10/2007 Citron D28/63
D560,868 S * 1/2008 So D32/40
D576,368 S * 9/2008 Colangelo D32/51
D585,610 S * 1/2009 Libman D32/40
D609,868 S * 2/2010 Lane D32/35
D610,320 S * 2/2010 Wada D32/40
D611,214 S * 3/2010 Kaminer D32/44
D618,410 S * 6/2010 Libman D32/40
D624,260 S * 9/2010 Lane D32/35
D626,711 S * 11/2010 Kaminer D32/40
D633,669 S * 3/2011 Rosenzweig D32/25
D636,136 S * 4/2011 Hoyle D32/40
D638,186 S * 5/2011 Yoon, II D32/50
D638,595 S * 5/2011 Kaminer D32/40
D642,758 S * 8/2011 Otsuka D32/40
D650,540 S * 12/2011 Fiumefreddo D32/50
D685,152 S * 6/2013 Smith D32/40
D695,479 S * 12/2013 Sgroi, Jr. A47L 13/18
D32/40
D718,058 S * 11/2014 Petti D4/128
D747,055 S * 1/2016 Layevsky D32/50
D771,337 S * 11/2016 Gradie D32/40
D782,141 S * 3/2017 Troger D32/50
2004/0216255 A1* 11/2004 Nam A47L 13/20
15/225
2006/0010633 A1* 1/2006 Tanaka A47L 13/20
15/229.3
2006/0143847 A1* 7/2006 Vinson A47L 13/16
15/227
2006/0191092 A1* 8/2006 O'Reilly A47L 13/18
15/227
2007/0118963 A1* 5/2007 Snyder A61H 7/003
2/158
2008/0169052 A1* 7/2008 Tannijarvi A47L 13/20
150/154
2009/0255078 A1* 10/2009 Wada A46B 7/04
15/209.1

2010/0017992 A1* 1/2010 Sgroi, Jr. A47L 13/18
15/210.1
2010/0269282 A1* 10/2010 Kaminer A47L 13/20
15/209.1
2010/0272948 A1* 10/2010 Kaminer A47L 13/20
428/100
2011/0041274 A1* 2/2011 Ogale A47L 13/16
15/209.1
2012/0042467 A1* 2/2012 Mandhai A47L 13/16
15/209.1
2015/0265127 A1* 9/2015 Zorzo A47L 13/255
15/228
2016/0183757 A1* 6/2016 Xu B08B 1/00
15/209.1

FOREIGN PATENT DOCUMENTS

KR 300869821.0000 * 8/2016
KR 302170000010 * 1/2017
KR 3020170000010 * 1/2017

OTHER PUBLICATIONS

Amazon.com: Microfiber House Floor Cleaning Mop Slippers, review date Mar. 22, 15, https://www.amazon.com/Microfiber-House-Floor-Cleaning-Slippers/dp/B00MA8GIX8/ref=cm_cr_ar_p_d_product_top?ie=UTF8, site visited Nov. 21, 2016.*
Amazon.com: Houseables Flip Mop Refill, review date Jun. 4, 2016, https://www.amazon.com/Houseables-Dual-Action-Microfiber-Replacement-Washable/dp/B01FYG4G4U/ref=cm_cr_ar_p_d_product_top?ie=UTF8#customerReviews, site visited Nov. 21, 2016.*
Chenille Mop | Reusable Mop Pads | Microfiber Tech, review Oct. 19, 2016, <https://www.microfibertech.com/Microfiber-Chenille-Mop-Pad.html>, site visited Feb. 1, 2018.*
Deluxe Dust Mop Replacement Head—Uline website 2019, https://www.uline.com/...&id=S-7119&gclid=Cj0KEQjw8-LnBRCyxtfMI-Cbu48BEiQA6eUMGsq4WChcJb-mao8aQZ-ZGTy9qYZ_qtsDzv3kUd4LcZoaAi_x8P8HAQ&gclid=aw.ds, site visited Jun. 6, 2019.*
DHGate Microfiber Mop Head website 2019, <https://www.dhgate.com/product/floor-cleaner-microfiber-mop-head-new-extendable/416319313.html>, site visited Jun. 6, 2019.*

* cited by examiner

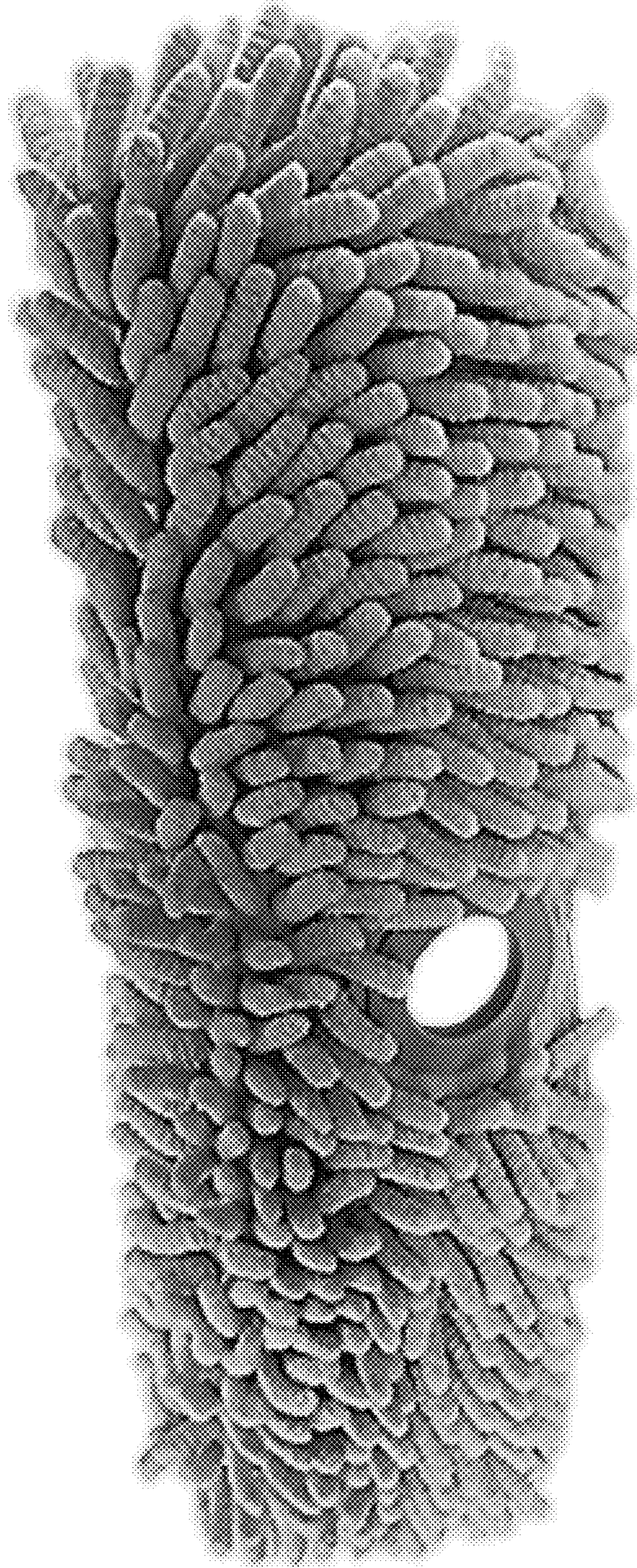


Fig. 1

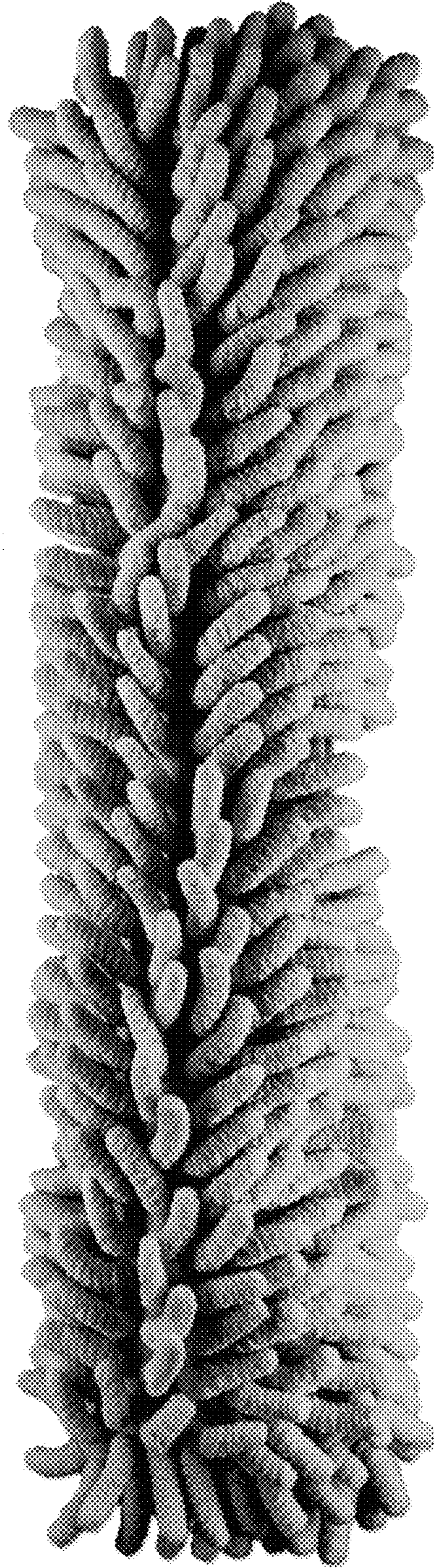


Fig. 2

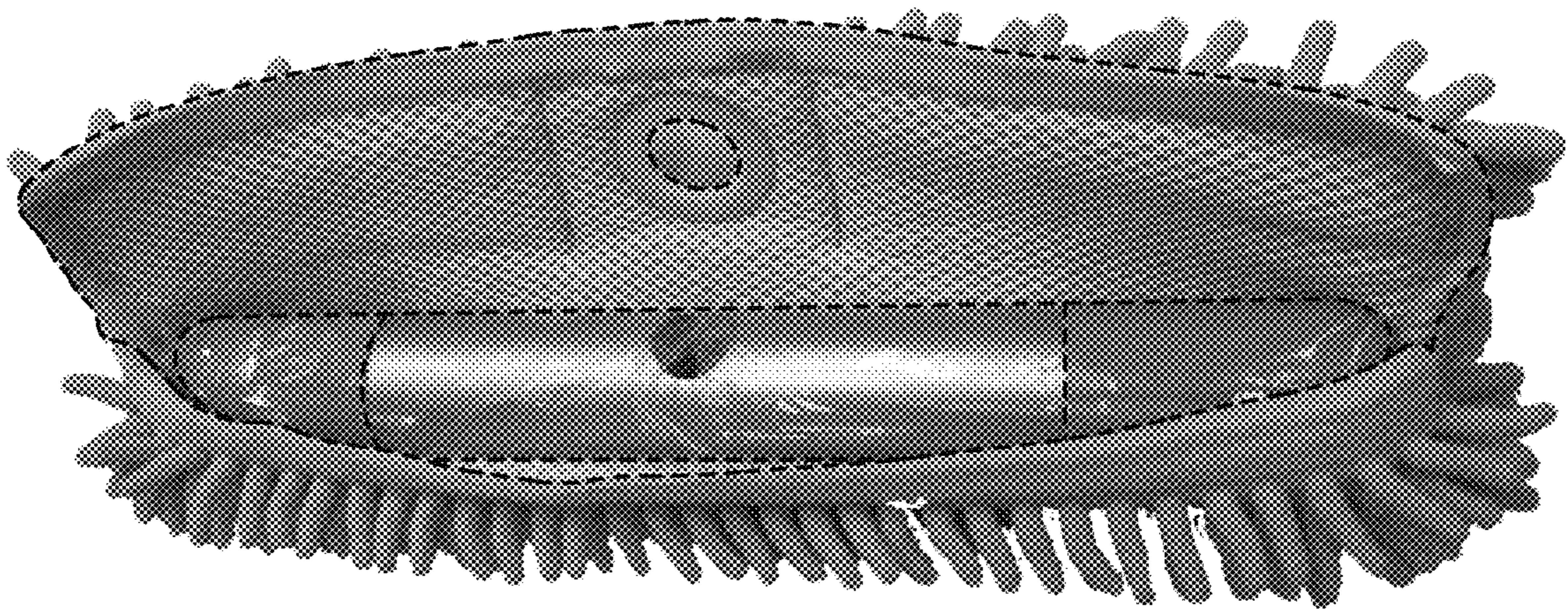


FIG. 3