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(12) **United States Design Patent** (10) **Patent No.:** **US D786,519 S**
Höglund et al. (45) **Date of Patent:** **** May 9, 2017**

(54) **MACHINE POLISHING PAD**
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(72) Inventors: **Göran Höglund**, Nykarleby (FI); **Hans Hede**, Vörå (FI)
(73) Assignee: **KWH MIRKA LTD**, Jeppo (FI)
(**) Term: **15 Years**
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(52) **U.S. Cl.**
USPC **D32/40**
(58) **Field of Classification Search**
USPC D32/35, 40, 42; D5/1-2, 57-58, 61-62;
D8/66, 61-62, 70
CPC A47L 13/10; A47L 13/12; A47L 13/20;
A47L 11/164; B24D 11/00; B24D 7/18;
B24B 7/30; B24B 7/00
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
520,516 A * 5/1894 Cleary A47L 11/164
15/230.17
875,936 A * 1/1908 Landis B24D 11/00
451/527
1,434,183 A * 10/1922 Abrahams A47L 13/10
15/209.1
1,497,114 A * 6/1924 Moriarty A47L 11/164
15/229.12
1,602,365 A * 10/1926 Lorenz B24D 11/00
451/539

1,657,784 A * 1/1928 Bergstrom B24D 11/00
427/198
1,945,823 A * 2/1934 Rasch A47L 11/164
15/209.1
2,382,969 A * 8/1945 Boettcher A47L 11/164
15/224

(Continued)

FOREIGN PATENT DOCUMENTS

EM 002495382-0001 * 7/2014
EM 002622076-0002 * 1/2015

(Continued)

OTHER PUBLICATIONS

Amazon.com: 3M 05707 Perfect-It 8" Foam Polishing Pad, review date Feb. 22, 2014, [site visited Sep. 22, 2016 7:22:17 PM], https://www.amazon.com/gp/product/B005JPH5PE/ref=s9_acsd_al_bw_c_x_2.*

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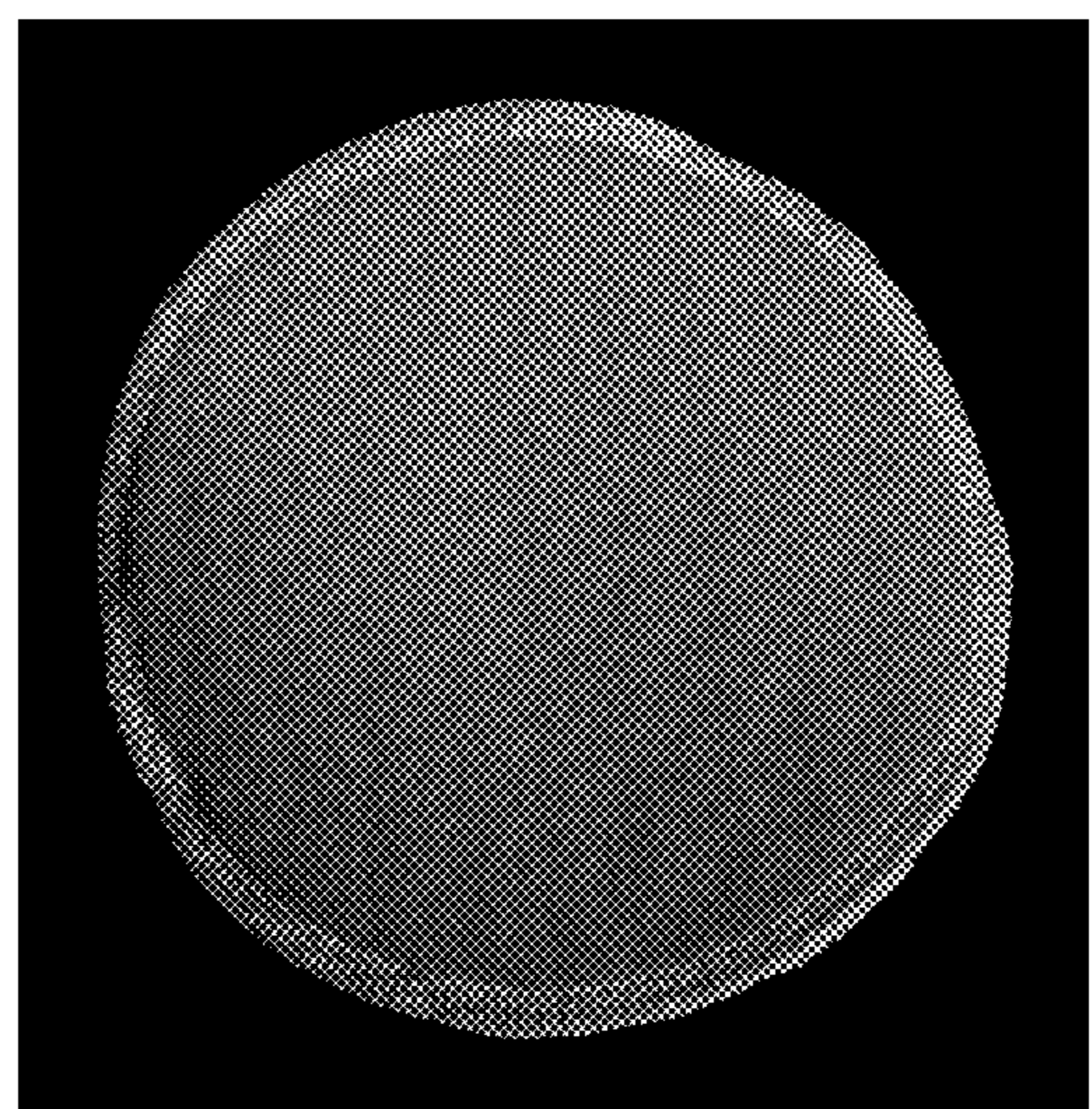
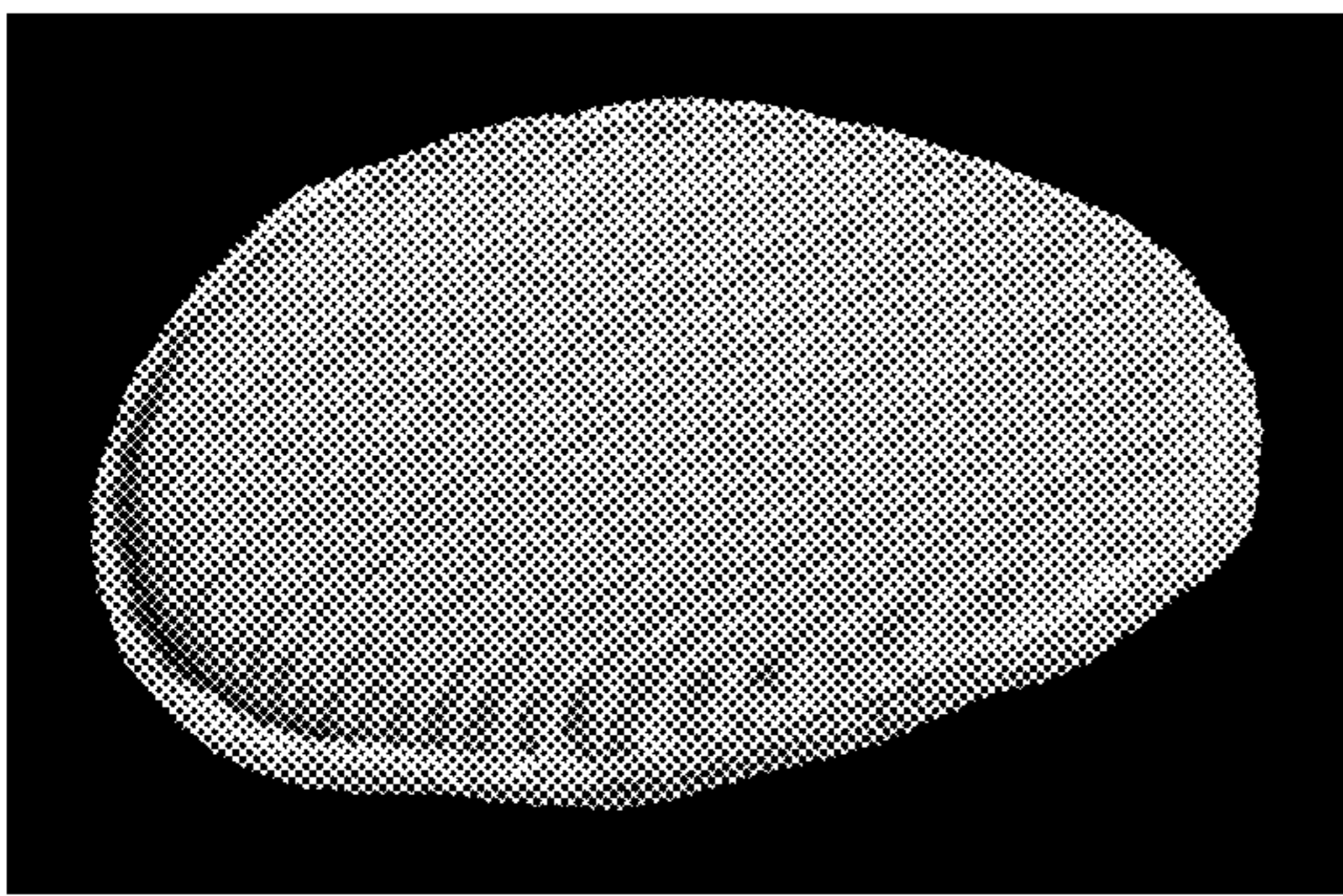
(57) **CLAIM**

We claim the ornamental design for a machine polishing pad, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the machine polishing pad;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a side view thereof;
FIG. 5 is the opposite side view thereof;
FIG. 6 is a side view rotated 90 degrees from FIG. 4; and,
FIG. 7 is a side view rotated 90 degrees from FIG. 5.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

3,075,222 A * 1/1963 Miller A47L 11/164
15/209.1
D229,969 S * 1/1974 Kattler et al. D25/153
4,176,420 A * 12/1979 Magid A47L 11/164
140/71 C
D260,408 S * 8/1981 Ruffing D21/731
4,536,911 A * 8/1985 Demetriades A47L 11/164
15/118
5,012,545 A * 5/1991 Boy B24D 13/14
15/230
D321,035 S * 10/1991 Geneve D23/223
5,573,844 A * 11/1996 Donovan B24D 3/28
427/209
5,611,101 A * 3/1997 Ronas A47L 11/164
15/230.17
5,685,042 A * 11/1997 Demetriades A47L 11/164
15/230
D520,697 S * 5/2006 Angeletta D32/40
D670,469 S * 11/2012 Polk D32/40
D678,745 S * 3/2013 Nguyen D8/70
D765,484 S * 9/2016 Inkster D8/62
2005/0170761 A1* 8/2005 Ramarajan B24B 57/02
451/56

2006/0178099 A1* 8/2006 Hishiki B24B 37/205
451/521
2008/0160890 A1* 7/2008 He B24B 37/26
451/527
2015/0099440 A1* 4/2015 Valentini B24B 23/03
451/548

FOREIGN PATENT DOCUMENTS

GB 2063360 * 7/1998
GB 2099062 * 2/2001

OTHER PUBLICATIONS

Oreck Commercial 437054 Lambs Wool Bonnet Orbiter Pad, review date Apr. 23, 2013, <https://www.amazon.com/Oreck-Commercial-Orbiter-ORB550MC-Machine/dp/B005M4MAC0#customerReviews>, [site visited Jul. 18, 2016 9:17:33 PM].*
Rice- and corn cakes—Continental Bakeries, website copyright 2016, <http://www.continentalbakeries.com/product/rijst-en-maiswafels/?lang=en>, [site visited Sep. 22, 2016 7:13:13 PM].*
Tetra Pond ClearChoice Biofilter Replacement Pads, review date Jun. 17, 2007, http://www.petmountain.com/...al-pond-filter-media/11442-501766/tetra-pond-clearchoice-biofilter-replacement-pads.html#product_tab_stage, site visited Jul. 18, 2016.*

* cited by examiner

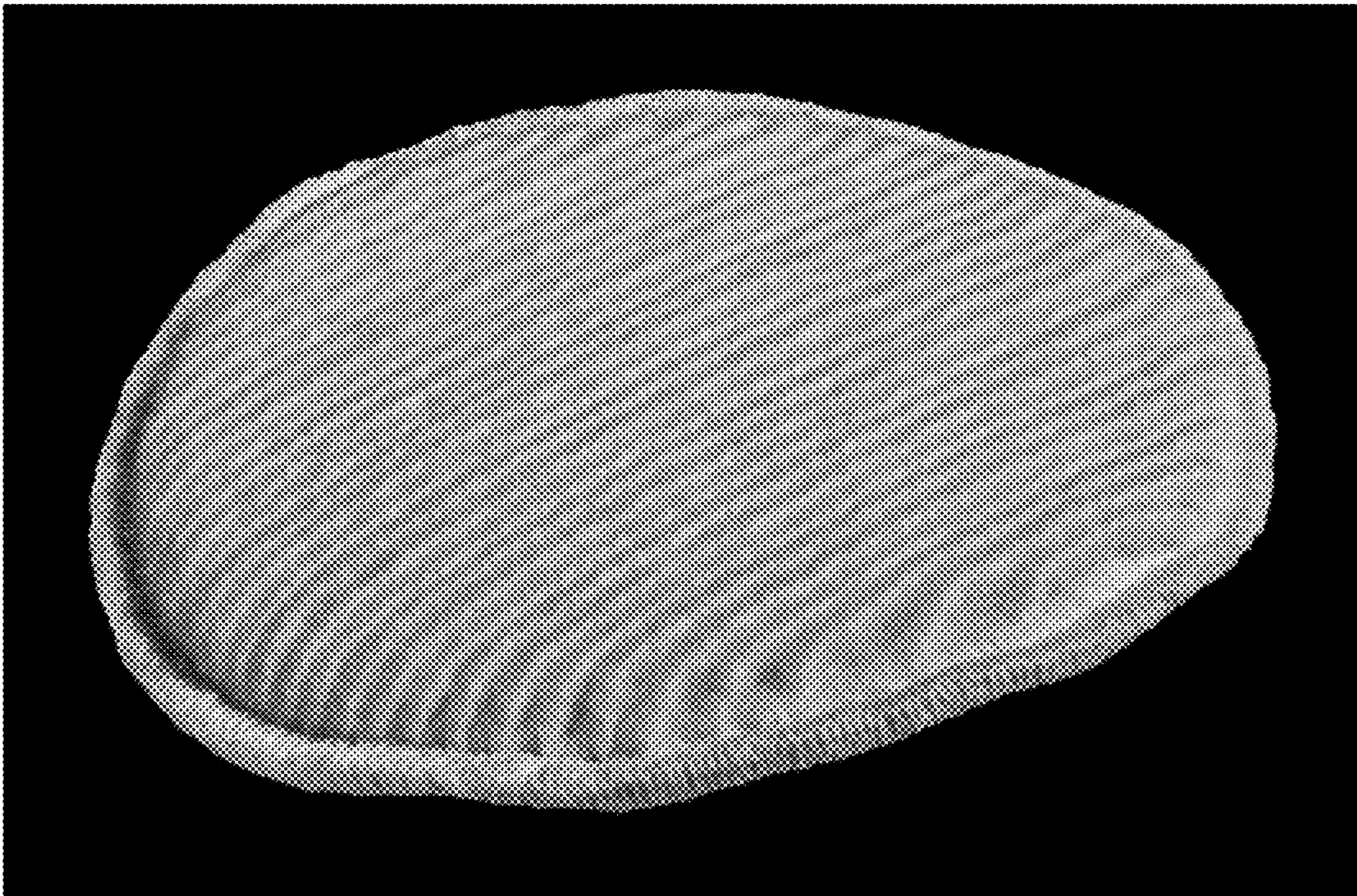


FIG. 1

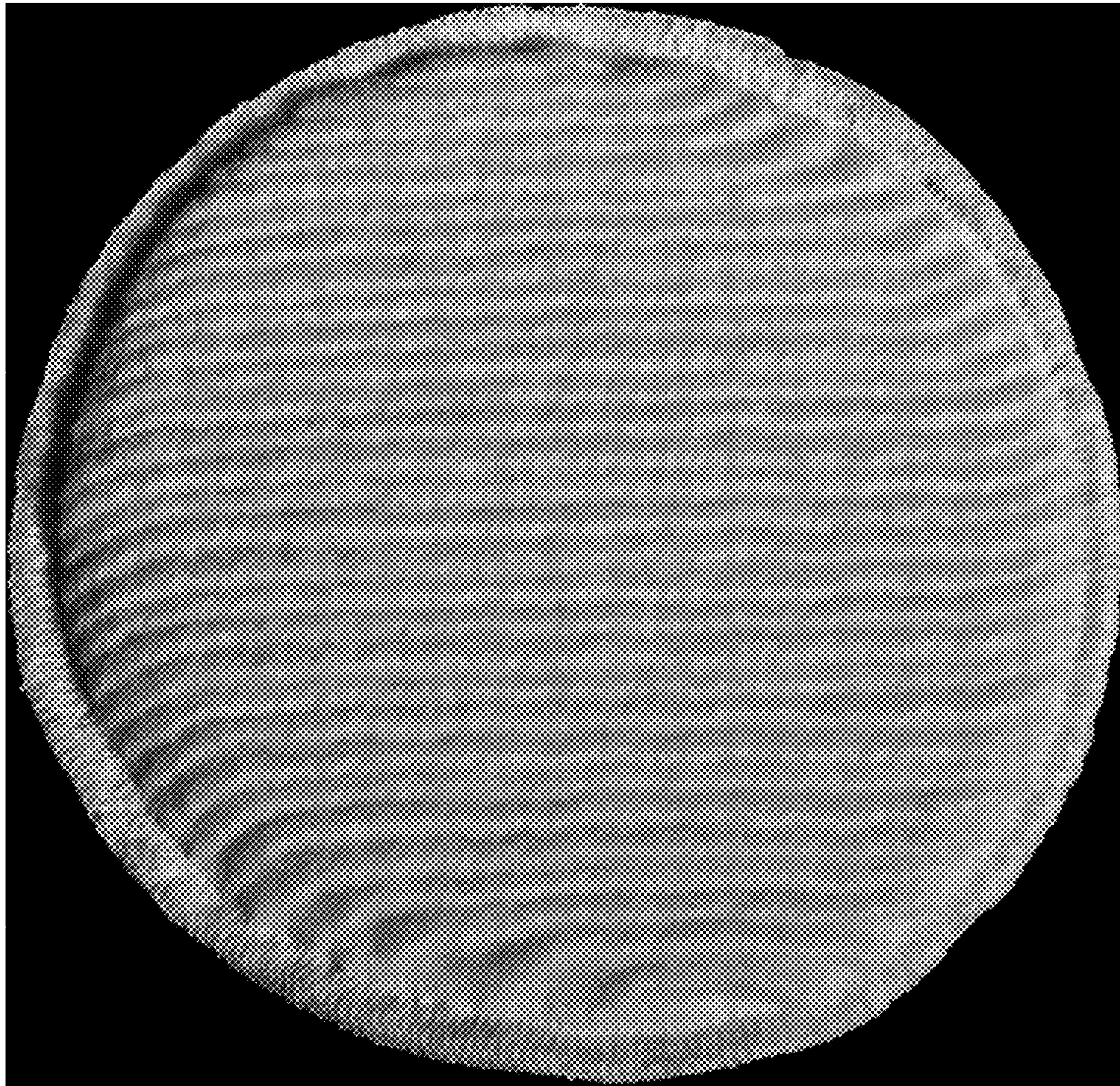


FIG. 2



FIG. 3

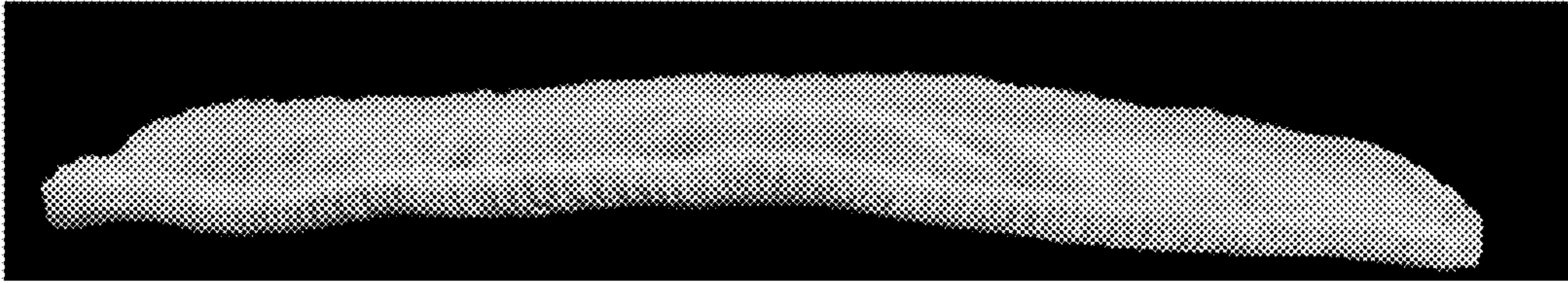


FIG. 4

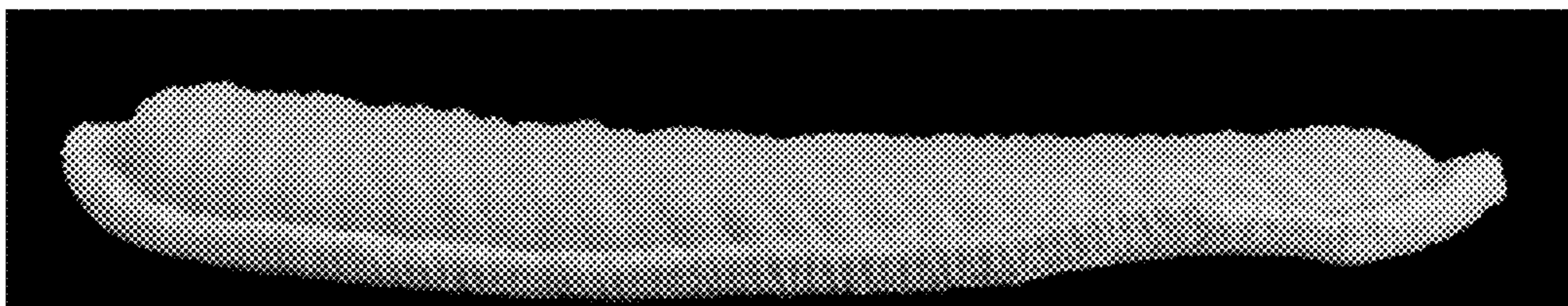


FIG. 5

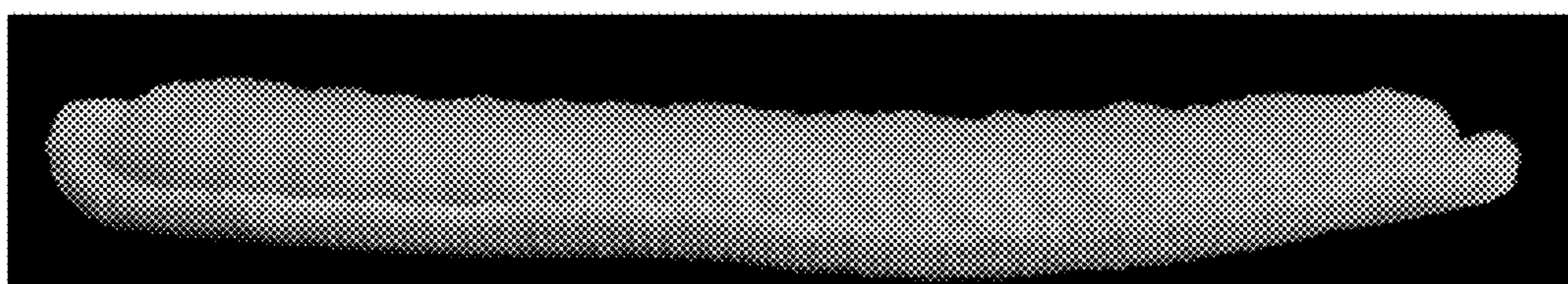


FIG. 6

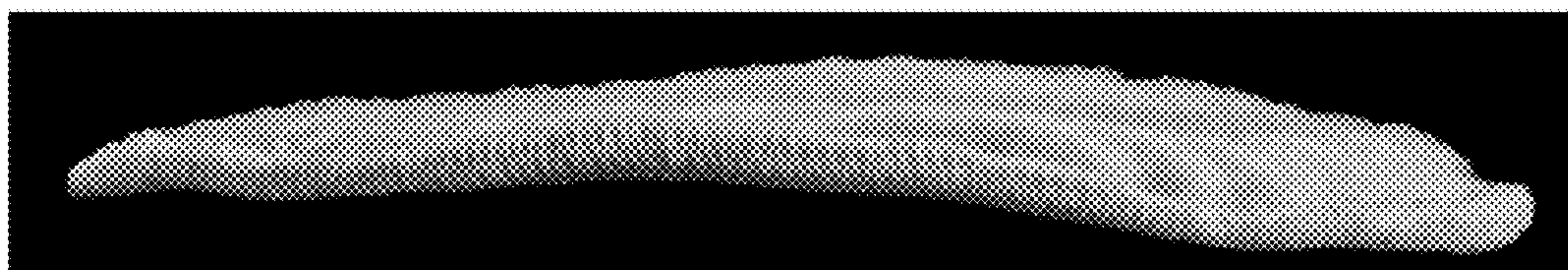


FIG. 7