



US00D866893S

(12) **United States Design Patent** (10) **Patent No.:** **US D866,893 S**
Hunt et al. (45) **Date of Patent:** **** Nov. 12, 2019**

(54) **SCOURING SPONGE**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **3M INNOVATIVE PROPERTIES COMPANY**, St. Paul, MN (US)

FR 2956968 9/2011
IN 294923-0001 * 3/2018

(Continued)

(72) Inventors: **Lucas J. Hunt**, Nowthen, MN (US); **Carolina Bautista-Brown**, Woodbury, MN (US); **Douglas C. Blackwell**, Stillwater, MN (US); **James P. Endle**, New Richmond, WI (US); **Matthew W. Gorrell**, South Saint Paul, MN (US); **Robert J. Maki**, Hudson, WI (US); **Hannah L. Stoughton**, Afton, MN (US)

OTHER PUBLICATIONS

Boelter website copyright 2013, 3M 3000HEX Scotch-Brite Low Scratch Hex Scour Pad, site visited Oct. 29, 2018, <https://www.myboelter.com/3m-scotch-brite-low-scratch-hexag-scour-sponge-75040031157.html> (Year: 2013).*

(Continued)

(73) Assignee: **3M INNOVATIVE PROPERTIES COMPANY**, Saint Paul, MN (US)

Primary Examiner — John Windmuller

Assistant Examiner — John R Yeh

(74) *Attorney, Agent, or Firm* — Daniel J. Iden

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

(57) **CLAIM**

The ornamental design for a scouring sponge, as shown and described.

(21) Appl. No.: **29/628,737**

DESCRIPTION

(22) Filed: **Dec. 7, 2017**

(51) **LOC (12) Cl.** **07-05**

(52) **U.S. Cl.**
USPC **D32/40**

(58) **Field of Classification Search**
USPC D32/40-43, 46, 25; D28/63; D5/56-62
CPC ... B24D 3/20; B24D 9/00; B24D 3/28; B24D 9/08; A47L 13/02; A47L 13/07; A47L 13/17; A47L 13/16; A47L 17/08; A47L 13/20; A47L 13/256
See application file for complete search history.

FIG. 1 is a color photograph showing a perspective view of the new design for a scouring sponge;
FIG. 2 is a top view thereof;
FIG. 3 is a bottom view thereof;
FIG. 4 is a front view thereof, the back side view being the same; and
FIG. 5 is a right side view thereof, the left side view being the same.
FIG. 6 is a color photograph showing a perspective view of a second embodiment of the new design for a scouring sponge;
FIG. 7 is a top view thereof;
FIG. 8 is a bottom view thereof;
FIG. 9 is a front view thereof, the back side view being the same; and,
FIG. 10 is a right side view thereof, the left side view being the same.

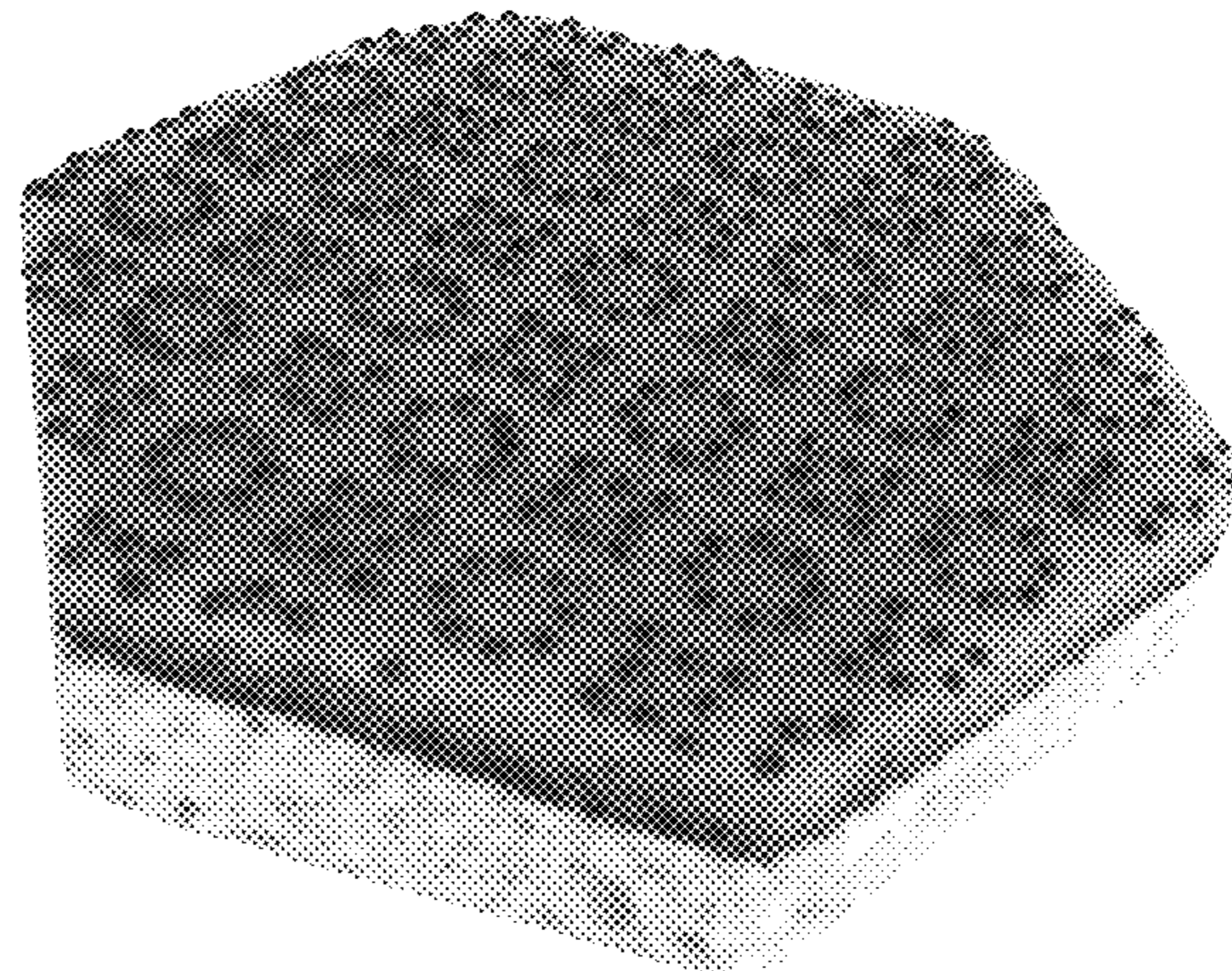
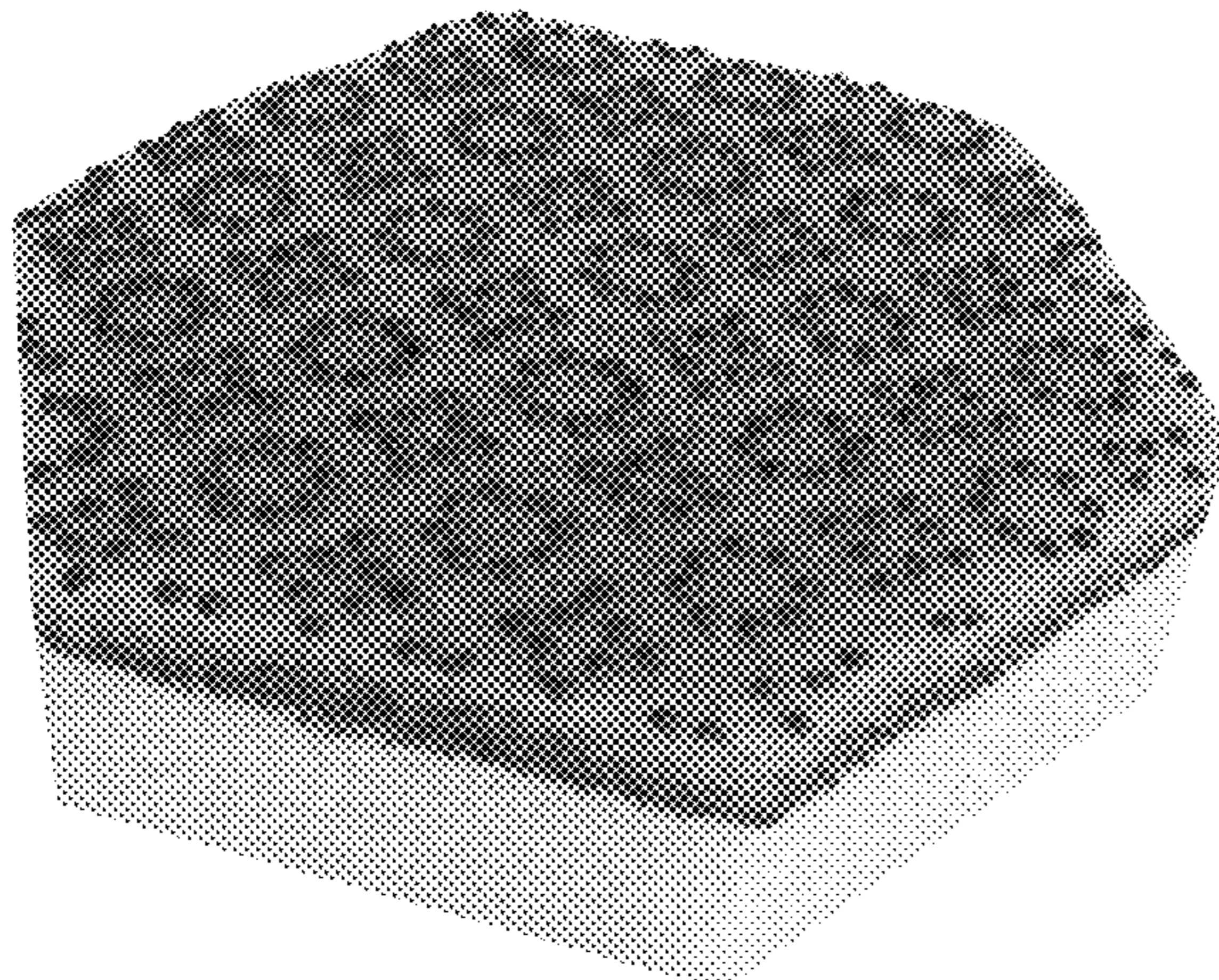
(56) **References Cited**

U.S. PATENT DOCUMENTS

657,961 A * 9/1900 Roberts B05C 1/06
118/264
D38,290 S * 10/1906 Haas D5/61
D65,883 S * 10/1924 Vandergaw et al. D5/57

(Continued)

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D121,050 S * 6/1940 Robinson D5/59
 D215,910 S * 11/1969 Scaglione D5/61
 D341,490 S * 11/1993 Curran D5/57
 D426,690 S * 6/2000 Sakai D32/43
 D429,861 S * 8/2000 Denney D32/40
 D497,092 S * 10/2004 McCarthy D32/40
 D505,528 S * 5/2005 Burt D28/63
 D509,935 S * 9/2005 Burt D28/63
 7,629,043 B2 * 12/2009 Lindsay A47L 13/16
 428/316.6
 D774,315 S * 12/2016 Chaffee D5/56
 D809,234 S * 1/2018 Endle D32/40
 D823,608 S * 7/2018 Stephani D5/56
 2007/0271719 A1 11/2007 Schindler
 2009/0312229 A1 * 12/2009 Achtereekte A47L 13/16
 510/462
 2010/0162508 A1 * 7/2010 Olhe A47L 13/16
 15/229.11

2015/0059111 A1* 3/2015 Gibis A47L 13/16
 15/118
 2015/0297053 A1* 10/2015 Hayase A47L 13/16
 15/104.93
 2016/0367103 A1* 12/2016 Daveloose A47L 13/17
 2018/0028037 A1* 2/2018 Daveloose A47L 13/16

FOREIGN PATENT DOCUMENTS

JP D1558572 * 8/2016
 JP D1594252 * 1/2018
 WO WO D032852-001 * 6/1995

OTHER PUBLICATIONS

Scotch-Brite 09634 Low Scratch Scour Pad 2000Hex, smileamazon website reviews 2018, site visited Oct. 29, 2018, https://smile.amazon.com/Scotch-Brite-09646-Scratch-Sponge-3000Hex/dp/B07DM9DSYJ/ref=cm_cr_ar_p_d_product_top?ie=UTF8 (Year: 2018).*

* cited by examiner

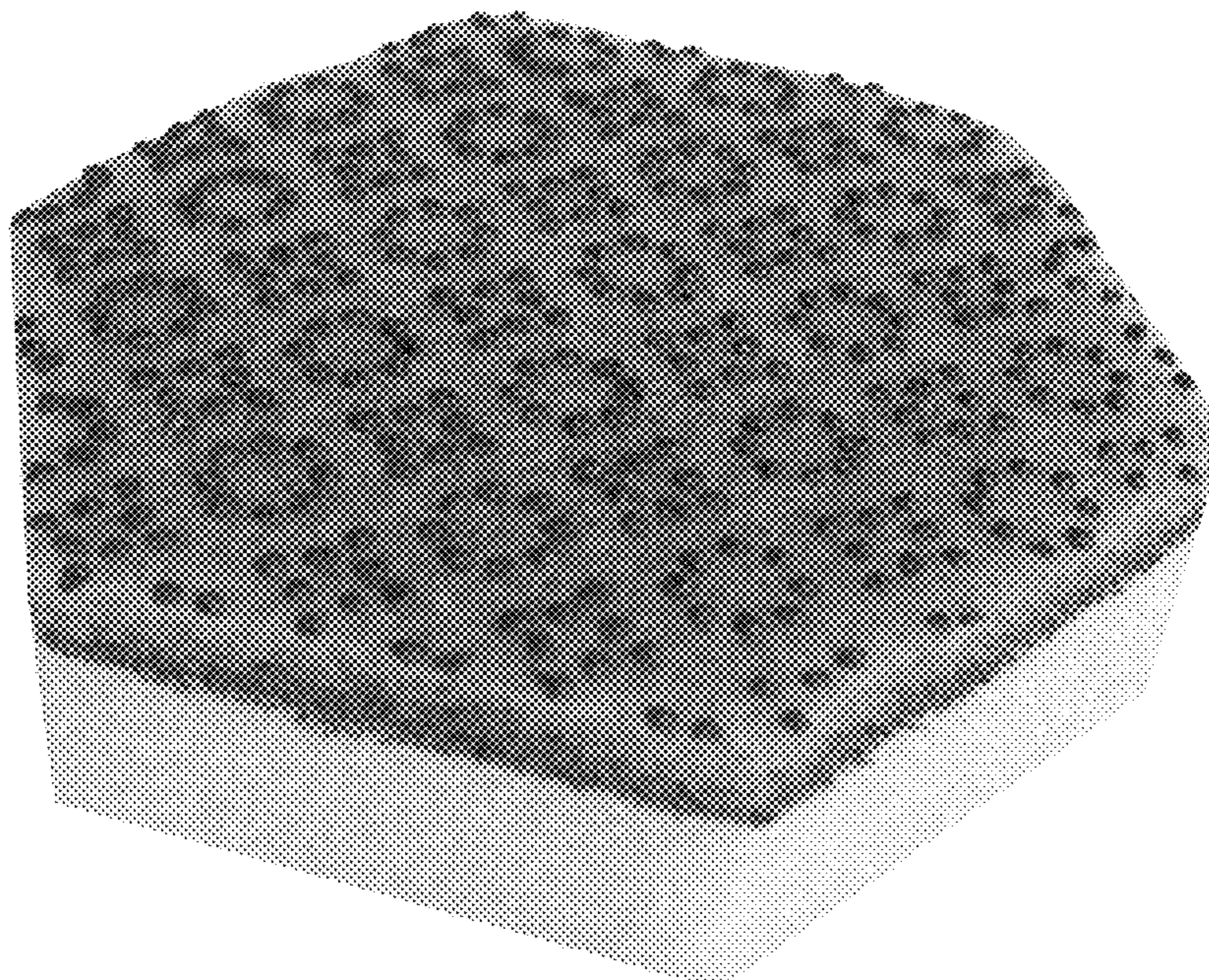


Fig. 1

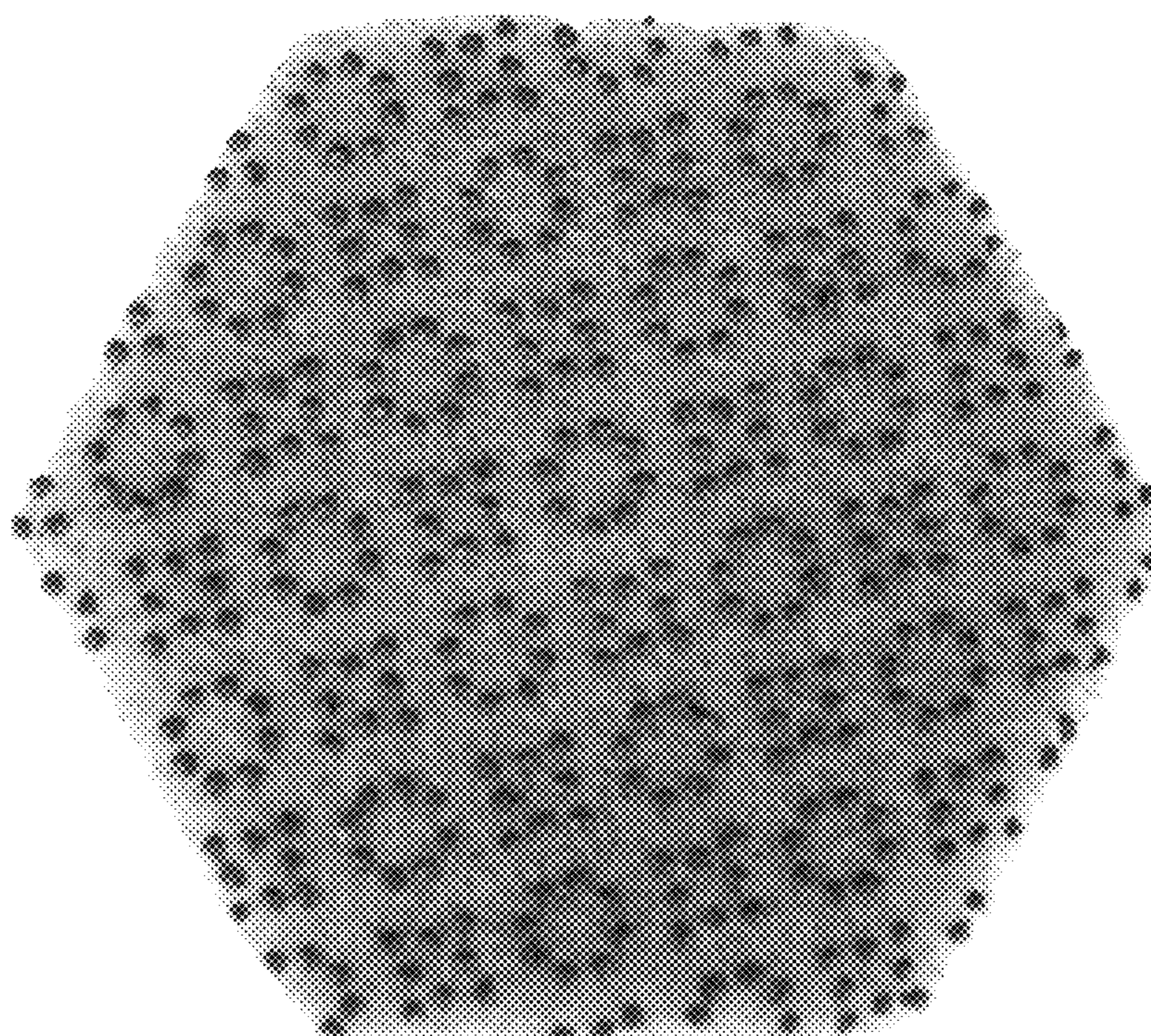


Fig. 2

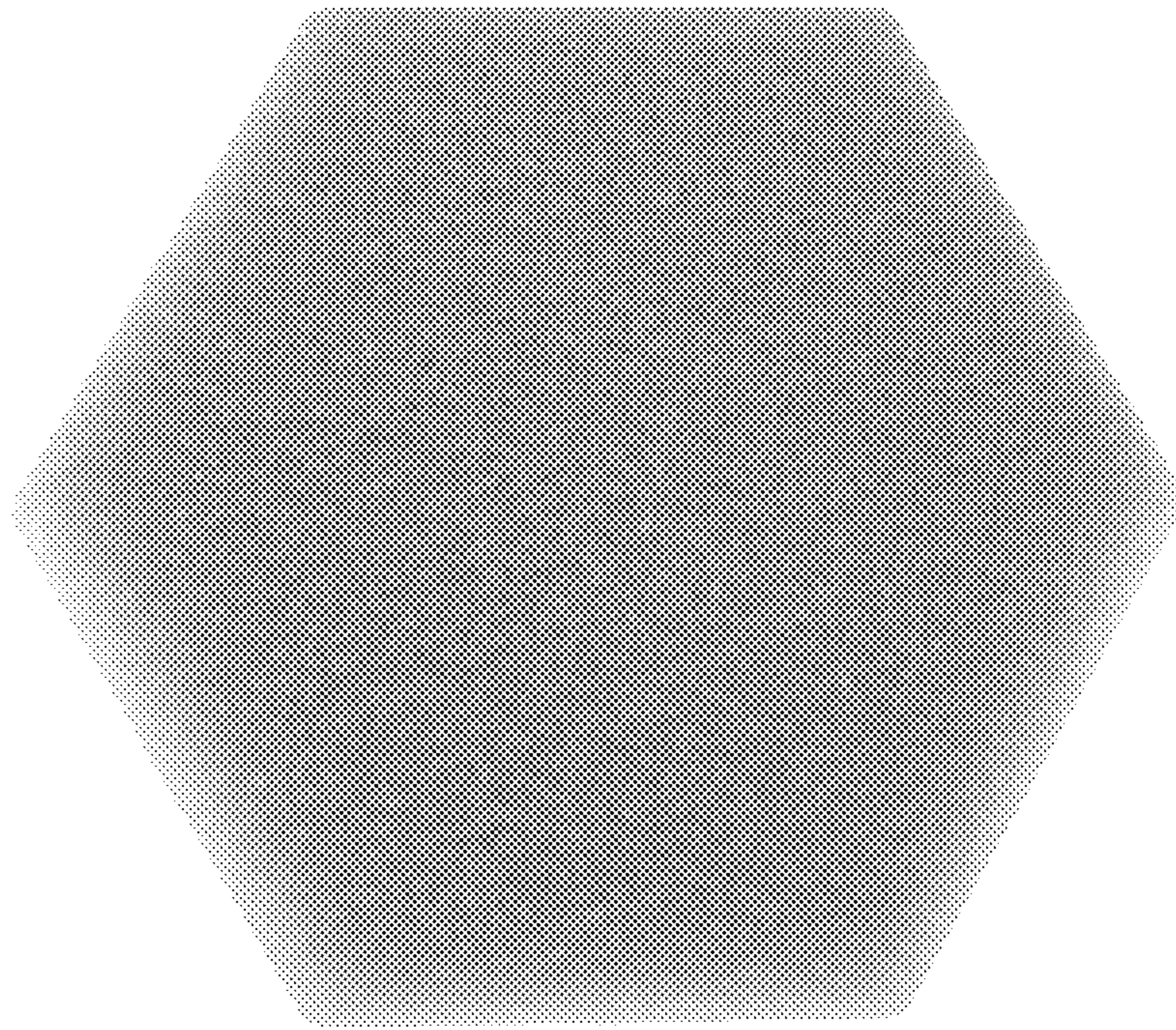


Fig. 3

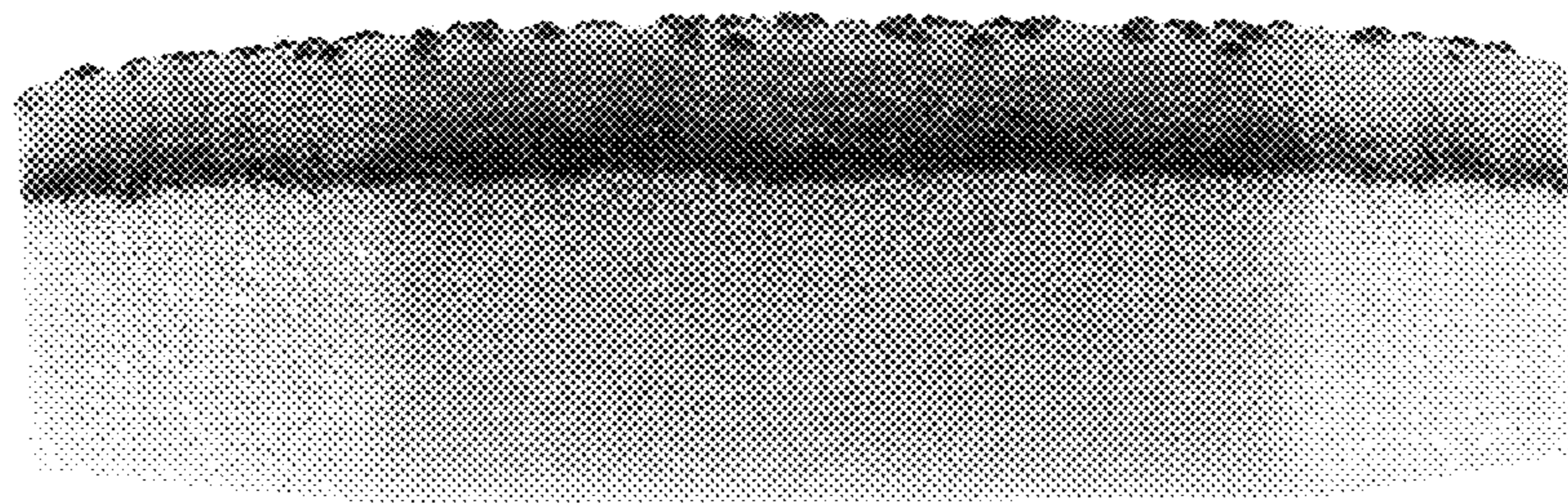


Fig. 4

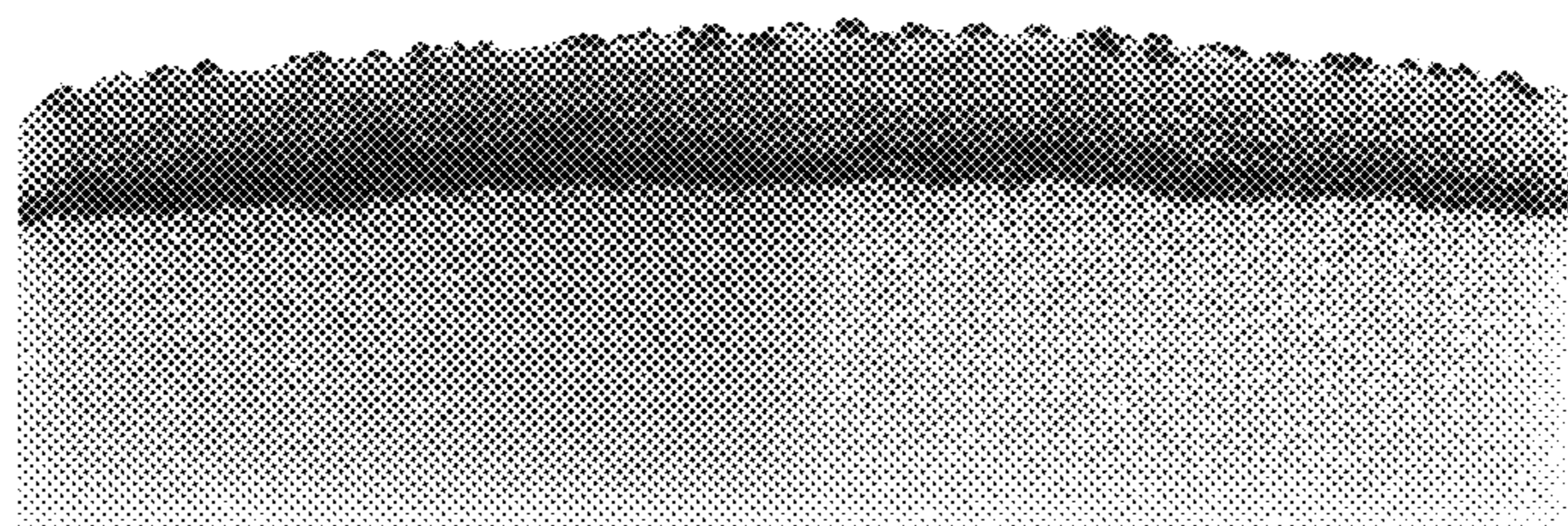


Fig. 5

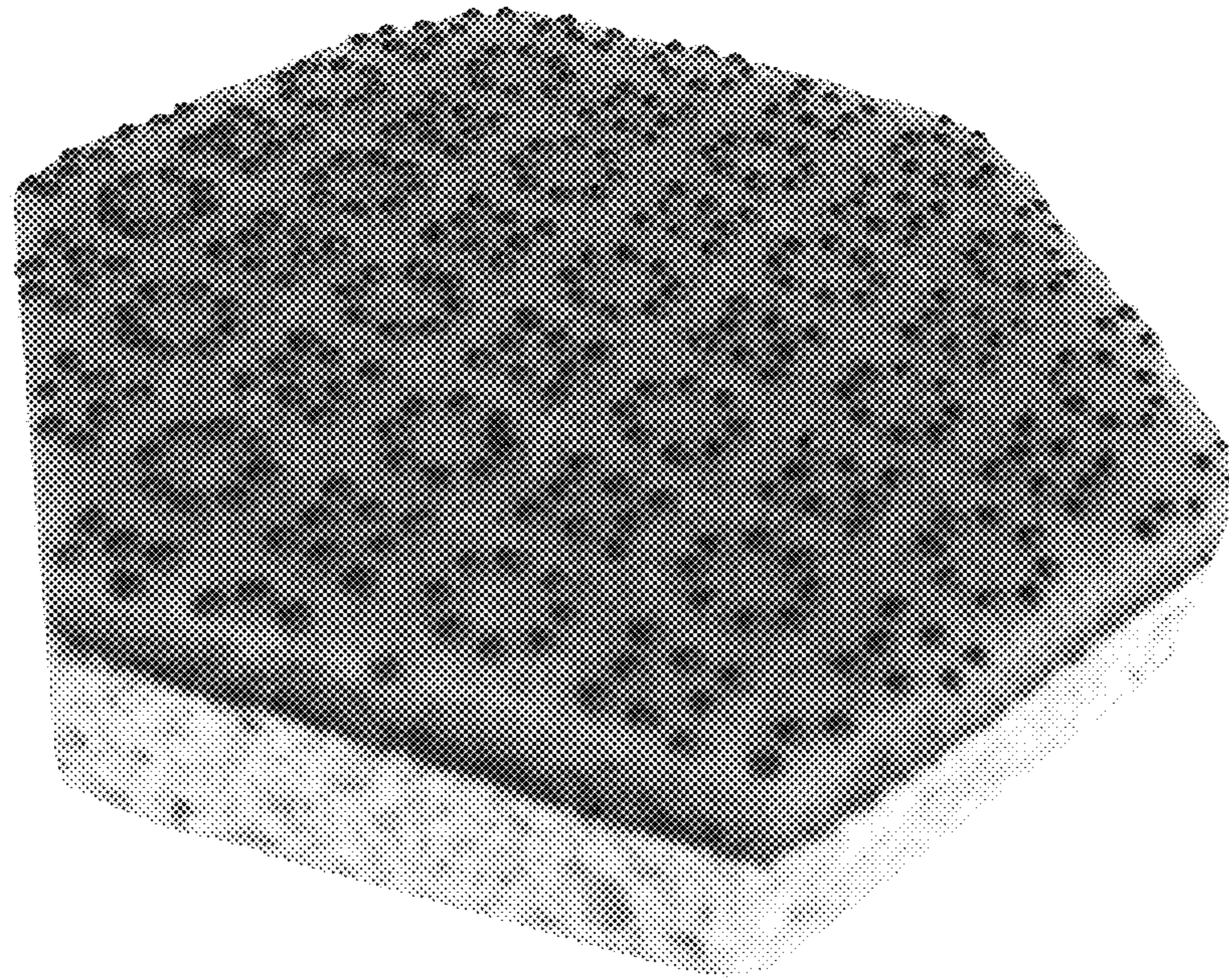


Fig. 6

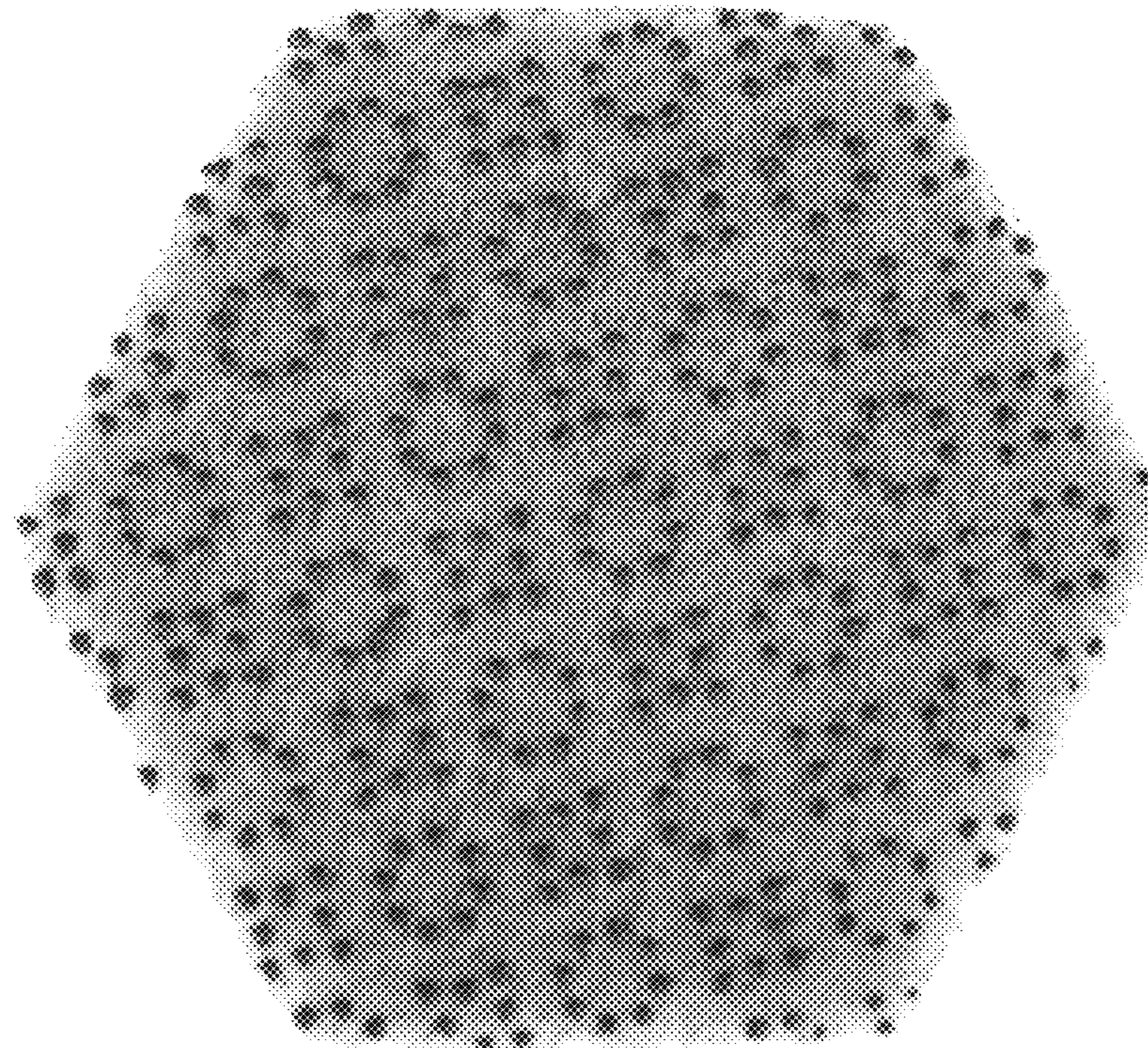


Fig. 7

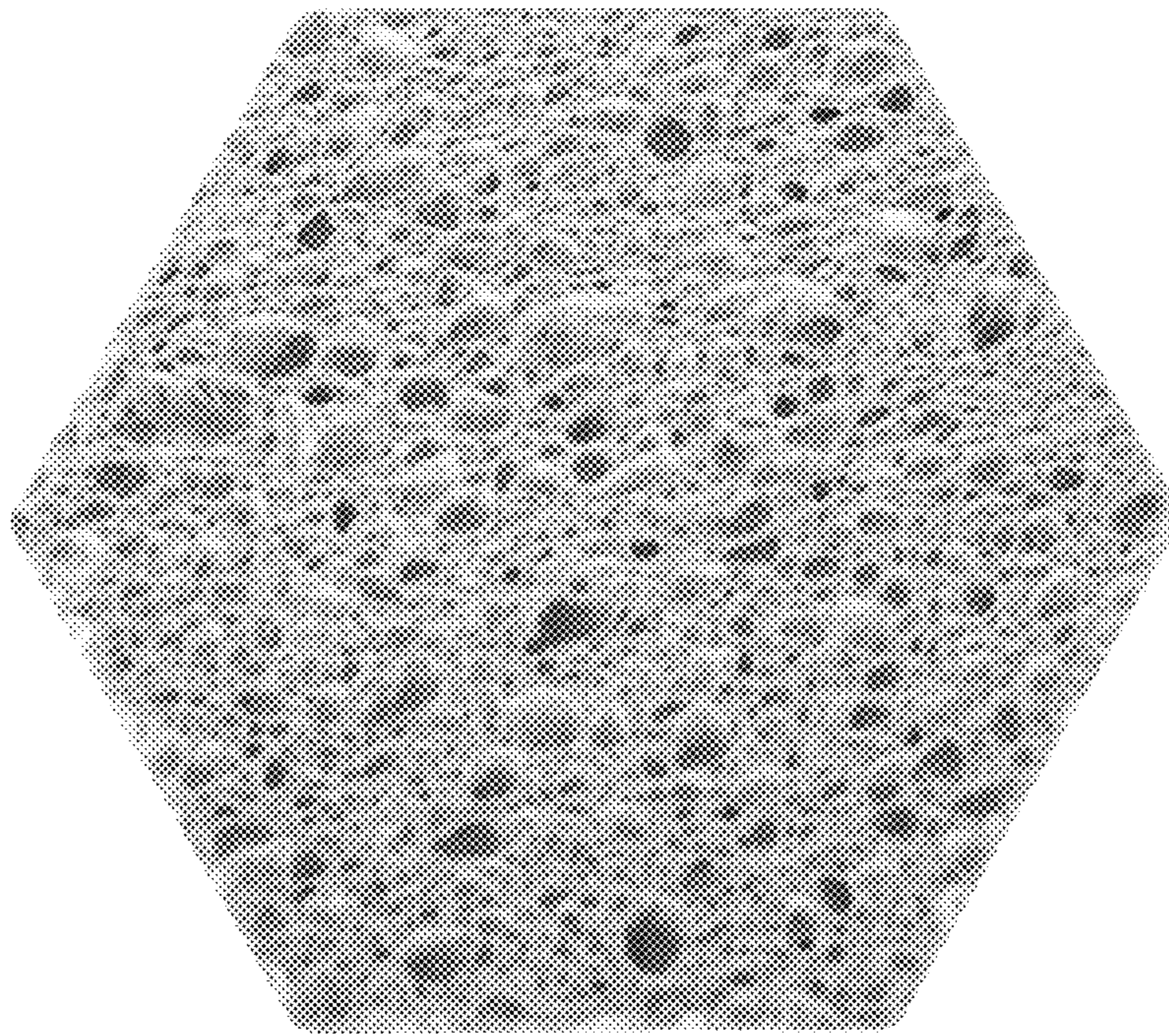


Fig. 8

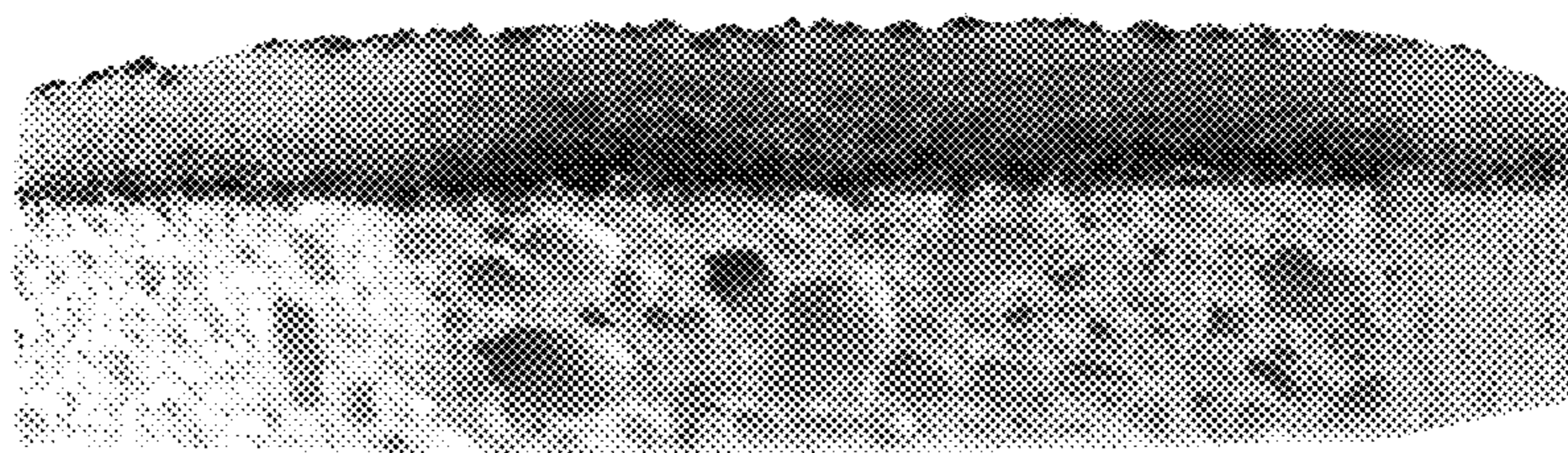


Fig. 9



Fig. 10