



US00D693481S

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

(10) **Patent No.:** **US D693,481 S**

(45) **Date of Patent:** **\*\* Nov. 12, 2013**

(54) **MOLDED SURFACE OF A CONCRETE PRODUCT**

(71) Applicant: **Anchor Wall Systems, Inc.**,  
Minnetonka, MN (US)

(72) Inventors: **Jay J. Johnson**, Star Prairie, WI (US);  
**Robert Joel Wolter**, Chaska, MN (US);  
**Robert Brian Burnquist**, Chaska, MN  
(US); **Steven Paul Bennett**, Coon  
Rapids, MN (US)

(73) Assignee: **Anchor Wall Systems, Inc.**,  
Minnetonka, MN (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/421,985**

(22) Filed: **Nov. 5, 2012**

(51) **LOC (9) Cl.** ..... **25-01**

(52) **U.S. Cl.**  
USPC ..... **D25/113**

(58) **Field of Classification Search**  
USPC ..... D25/102-118, 136, 138, 140, 151, 152,  
D25/153, 156-162, 164; D21/484-491,  
D21/499-504; 405/16, 284, 286;  
52/503-505, 574, 575, 596-612;  
404/27-42; D8/1

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

415,773 A	11/1889	Fiske
D20,287 S	11/1890	Lewis
D21,522 S	5/1892	Lewis
799,754 A	9/1905	Petrie
803,014 A	10/1905	McIlravy
813,901 A	2/1906	Leming et al.
819,055 A	5/1906	Fisher
824,235 A	6/1906	Damon
838,278 A	12/1906	Schwartz

1,086,975 A	2/1914	Aaronson
1,166,312 A	12/1915	Barten
1,564,490 A	12/1925	Parkhurst
1,574,123 A	2/1926	Sharpe
1,596,165 A	8/1926	Evans
1,693,852 A	12/1928	McQuain
1,751,272 A	3/1930	Forman
1,776,999 A	9/1930	Jensen
1,982,730 A	12/1934	Erkman

(Continued)

**FOREIGN PATENT DOCUMENTS**

DE	196 34 499 A1	3/1998
DE	100 02 390 A1	7/2001

(Continued)

**OTHER PUBLICATIONS**

“Kobra Slab Molds: Optimum Slab Production on Big Board Machines, Design and benefits,” *KOBRA*, 2 pages, published before Aug. 6, 2007.

(Continued)

*Primary Examiner* — Anhdao Doan

(74) *Attorney, Agent, or Firm* — Merchant & Gould P.C.

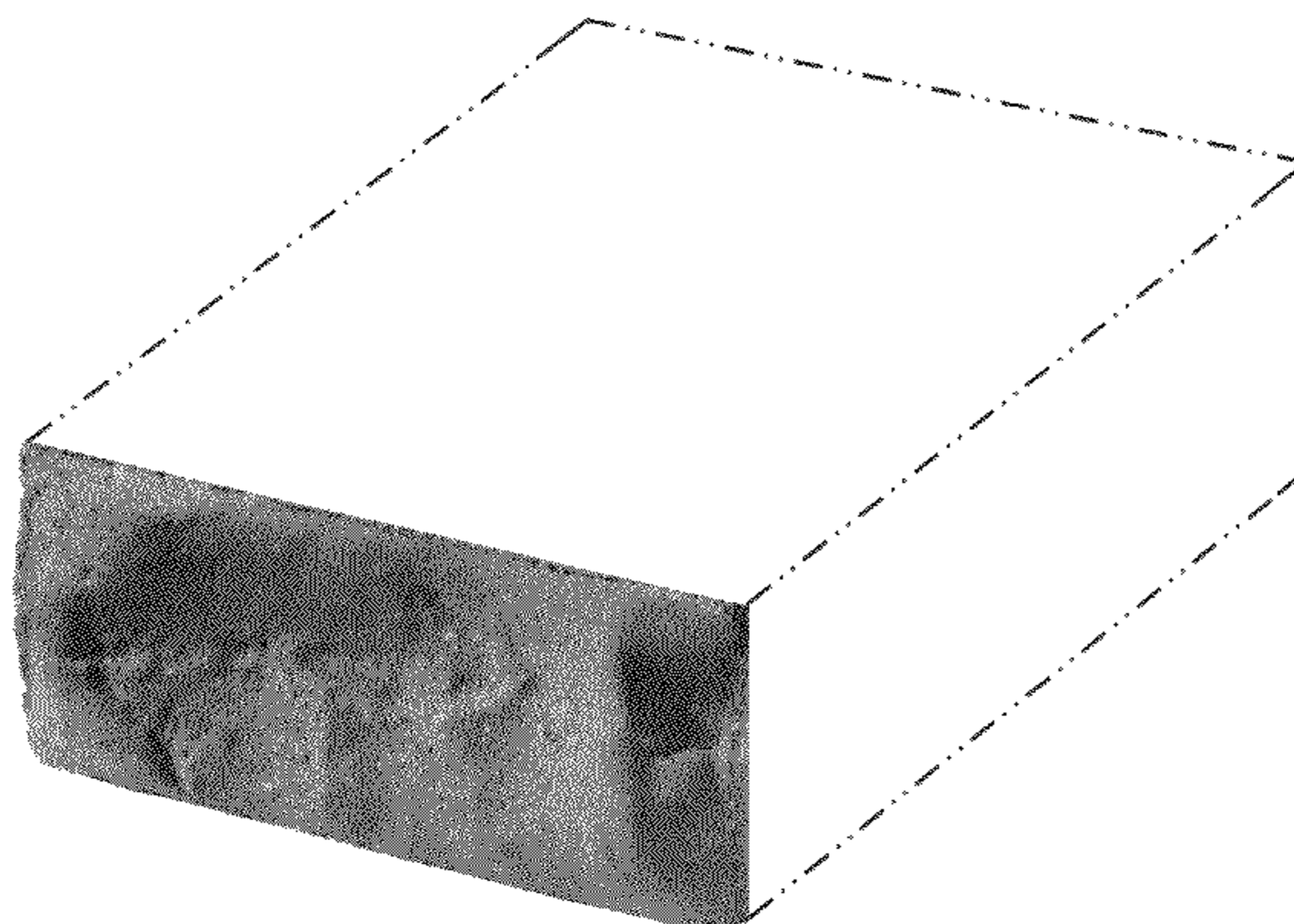
(57) **CLAIM**

The ornamental design for molded surface of a concrete product, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a molded surface of a concrete product according to our new design;  
FIG. 2 is a rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a left side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.

**1 Claim, 8 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

2,038,205 A 4/1936 Case  
 2,313,363 A 3/1943 Schmitt  
 2,457,368 A 12/1948 Hanson  
 2,517,432 A 8/1950 Hornberger  
 2,570,384 A 10/1951 Russell  
 2,682,093 A 6/1954 Clanton  
 2,819,495 A 1/1958 Krausz  
 2,882,689 A 4/1959 Huch et al.  
 D190,779 S 6/1961 Stekl  
 3,013,321 A 12/1961 McElroy  
 3,204,316 A 9/1965 Jackson  
 3,277,551 A 10/1966 Sekiguchi  
 3,425,105 A 2/1969 Gulde  
 3,530,553 A 9/1970 Engle et al.  
 3,669,402 A 6/1972 Paulson  
 3,694,128 A 9/1972 Foxen  
 3,731,899 A 5/1973 Nuzzo  
 3,795,721 A 3/1974 Gilbert et al.  
 3,809,049 A 5/1974 Fletcher et al.  
 3,918,877 A 11/1975 Pickett  
 3,940,229 A 2/1976 Hutton  
 3,981,953 A 9/1976 Haines  
 4,050,864 A 9/1977 Komaki  
 4,063,866 A 12/1977 Lurbiecki  
 4,178,340 A 12/1979 Hyytinen  
 4,272,230 A 6/1981 Abate  
 4,784,821 A 11/1988 Leopold  
 4,802,836 A 2/1989 Whissell  
 4,869,660 A 9/1989 Ruckstahl  
 4,902,211 A 2/1990 Svanholm  
 4,909,717 A 3/1990 Pardo  
 D317,048 S 5/1991 Forsberg  
 D317,209 S 5/1991 Forsberg  
 D319,885 S 9/1991 Blomquist et al.  
 D321,060 S 10/1991 Blomquist et al.  
 5,056,998 A 10/1991 Goossens  
 5,078,940 A 1/1992 Sayles  
 5,183,616 A 2/1993 Hedrick  
 5,211,895 A 5/1993 Jacklich, Sr.  
 D341,215 S 11/1993 Blomquist et al.  
 5,366,676 A 11/1994 Kobayashi  
 5,372,676 A 12/1994 Lowe  
 5,435,949 A 7/1995 Hwang  
 5,484,236 A 1/1996 Gravier  
 5,534,214 A 7/1996 Sakamoto et al.  
 5,598,679 A 2/1997 Orton et al.  
 5,651,912 A 7/1997 Mitsumoto et al.  
 D387,431 S 12/1997 Tremblay  
 5,735,094 A 4/1998 Zember  
 5,756,131 A 5/1998 Suh  
 5,816,749 A 10/1998 Bailey, II  
 5,827,015 A 10/1998 Woolford et al.  
 D429,004 S 8/2000 Strand et al.  
 D431,656 S 10/2000 Pardo  
 D435,304 S 12/2000 Rainey  
 D437,422 S 2/2001 Bolles et al.  
 D438,640 S 3/2001 Bolles et al.  
 D445,512 S 7/2001 Sievert  
 6,321,740 B1 11/2001 Scherer et al.  
 D452,332 S 12/2001 Blomquist et al.  
 D458,693 S 6/2002 Sievert  
 D464,145 S 10/2002 Scherer  
 D464,147 S 10/2002 Van Cauwenbergh  
 D466,619 S 12/2002 Britton  
 D468,449 S 1/2003 Britton  
 D477,091 S 7/2003 Manthei  
 D479,002 S 8/2003 Nordstrand  
 D479,003 S 8/2003 Nordstrand  
 D482,133 S 11/2003 Scherer et al.  
 D492,796 S 7/2004 Price  
 D500,864 S 1/2005 Klettenberg et al.  
 D506,837 S 6/2005 Scherer  
 D511,578 S 11/2005 Mugge et al.  
 D513,805 S 1/2006 Scherer  
 D518,578 S 4/2006 Mugge

D529,195 S 9/2006 Mugge  
 D529,628 S 10/2006 Mugge  
 D530,831 S 10/2006 Mugge  
 D532,910 S 11/2006 Mugge  
 D537,533 S \* 2/2007 Strand ..... D25/113  
 D538,946 S 3/2007 Mugge  
 D539,930 S 4/2007 Magliocco et al.  
 D541,950 S 5/2007 Mugge  
 D541,951 S 5/2007 Mugge et al.  
 7,410,328 B2 8/2008 Hamel  
 D584,423 S 1/2009 Mugge et al.  
 D584,834 S 1/2009 Lacas  
 D585,567 S 1/2009 Mugge et al.  
 D588,713 S 3/2009 Mugge et al.  
 D598,135 S 8/2009 Mugge et al.  
 D598,136 S 8/2009 Mugge  
 D598,137 S 8/2009 Mugge et al.  
 D604,430 S 11/2009 Mugge et al.  
 D609,367 S 2/2010 Mugge et al.  
 D609,368 S 2/2010 Mugge et al.  
 D609,821 S 2/2010 Mugge et al.  
 D611,164 S 3/2010 Mugge  
 D613,880 S 4/2010 Mugge et al.  
 D619,730 S 7/2010 Mugge et al.  
 D619,731 S 7/2010 Mugge et al.  
 D619,732 S 7/2010 Mugge et al.  
 D619,733 S 7/2010 Mugge et al.  
 D619,734 S 7/2010 Mugge et al.  
 D619,735 S 7/2010 Mugge et al.  
 D620,133 S 7/2010 Mugge et al.  
 D620,134 S 7/2010 Mugge et al.  
 D620,614 S 7/2010 Mugge et al.  
 D621,069 S 8/2010 Mugge et al.  
 D621,960 S 8/2010 Mugge et al.  
 D625,026 S 10/2010 Mugge et al.  
 D625,840 S 10/2010 Mugge  
 D625,841 S 10/2010 Mugge et al.  
 D625,842 S 10/2010 Mugge et al.  
 D631,982 S 2/2011 Mugge et al.  
 D631,983 S 2/2011 Mugge et al.  
 D631,984 S 2/2011 Mugge et al.  
 D632,806 S 2/2011 Mugge et al.  
 D632,807 S 2/2011 Mugge et al.  
 D632,808 S 2/2011 Mugge et al.  
 D632,809 S 2/2011 Mugge et al.  
 D632,810 S 2/2011 Mugge et al.  
 D634,028 S 3/2011 Mugge et al.  
 7,908,799 B2 3/2011 Mugge et al.  
 D636,094 S 4/2011 Mugge  
 D638,553 S 5/2011 Mugge et al.  
 D638,957 S 5/2011 Mugge et al.  
 D639,455 S 6/2011 Mugge et al.  
 D639,456 S 6/2011 Mugge et al.  
 D643,939 S 8/2011 Mugge et al.  
 D643,940 S 8/2011 Mugge et al.  
 D643,941 S 8/2011 Mugge et al.  
 D643,942 S 8/2011 Mugge et al.  
 D643,943 S 8/2011 Mugge et al.  
 D645,165 S 9/2011 Wolter et al.  
 D650,094 S 12/2011 Mugge et al.  
 D650,491 S 12/2011 Mugge et al.  
 D650,916 S 12/2011 Mugge et al.  
 D650,917 S 12/2011 Mugge et al.  
 D653,772 S 2/2012 Mugge et al.  
 D668,792 S \* 10/2012 Hammer ..... D25/113  
 D674,121 S \* 1/2013 Hammer ..... D25/113  
 D674,512 S \* 1/2013 Manthei ..... D25/113  
 D678,552 S \* 3/2013 Mugge et al. .... D25/113  
 2003/0126821 A1 7/2003 Scherer  
 2004/0218985 A1 11/2004 Klettenberg et al.  
 2005/0102949 A1 5/2005 Whitson  
 2005/0144883 A1 7/2005 Hopson et al.  
 2006/0110223 A1 5/2006 Dawson et al.  
 2008/0168725 A1 7/2008 Malone

FOREIGN PATENT DOCUMENTS

GB 944066 12/1963  
 GB 2 232 114 A 12/1990

(56)

**References Cited**

FOREIGN PATENT DOCUMENTS		
GB	2092493	5/2000
GB	2092499	5/2000
GB	2092500	5/2000
GB	2092501	5/2000
WO	WO 03/060251	7/2003

**OTHER PUBLICATIONS**

“Slab Molds, Dream Molds,” *KOBRA Formen GmbH*, 2 pages, published before Aug. 6, 2007.

Office Action in Australia (Examination Report No. 1) for corresponding AU Design Reg. 307701, dated Mar. 14, 2007.

\* cited by examiner

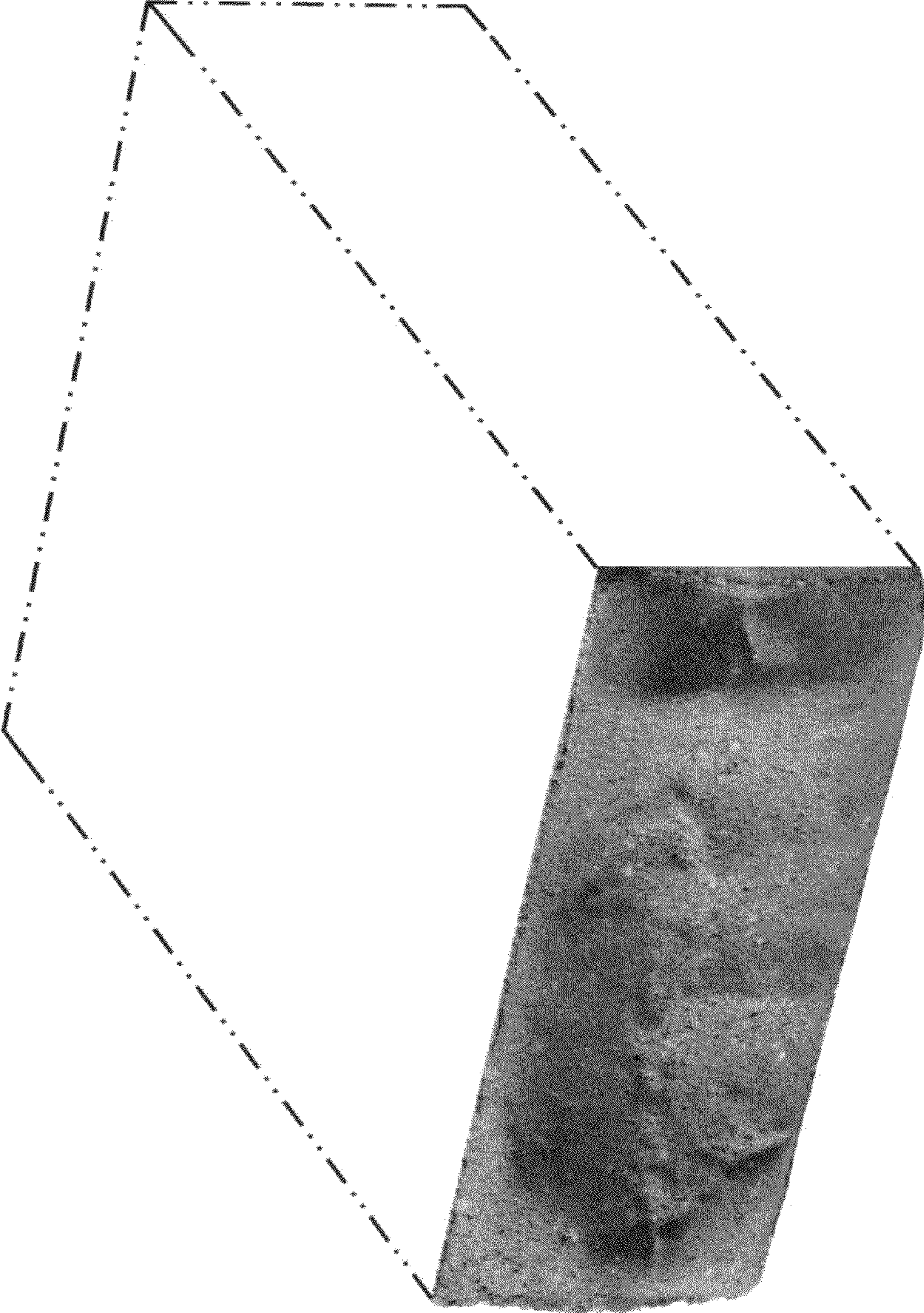


FIG. 1

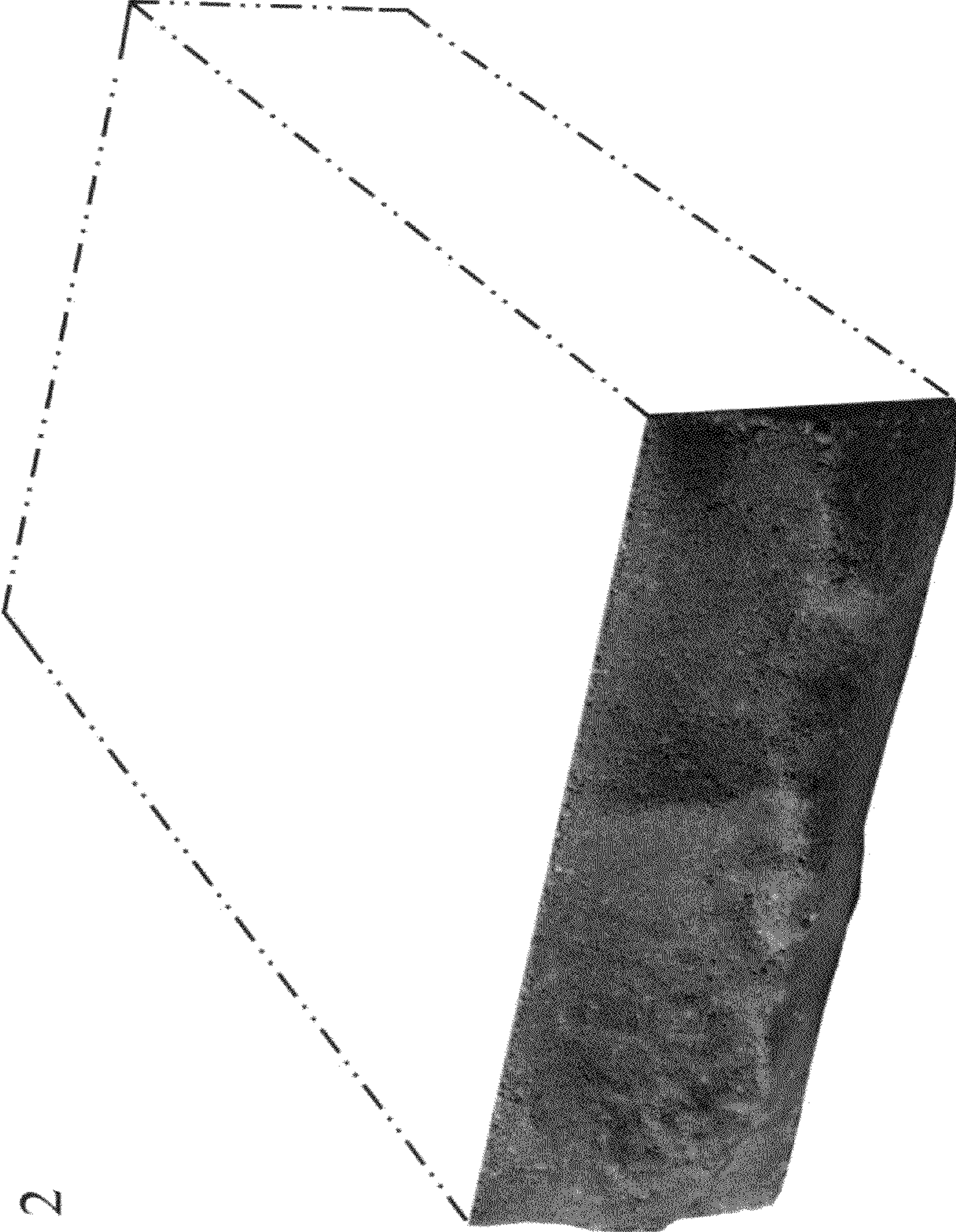


FIG. 2



FIG. 3



FIG. 4

FIG. 5

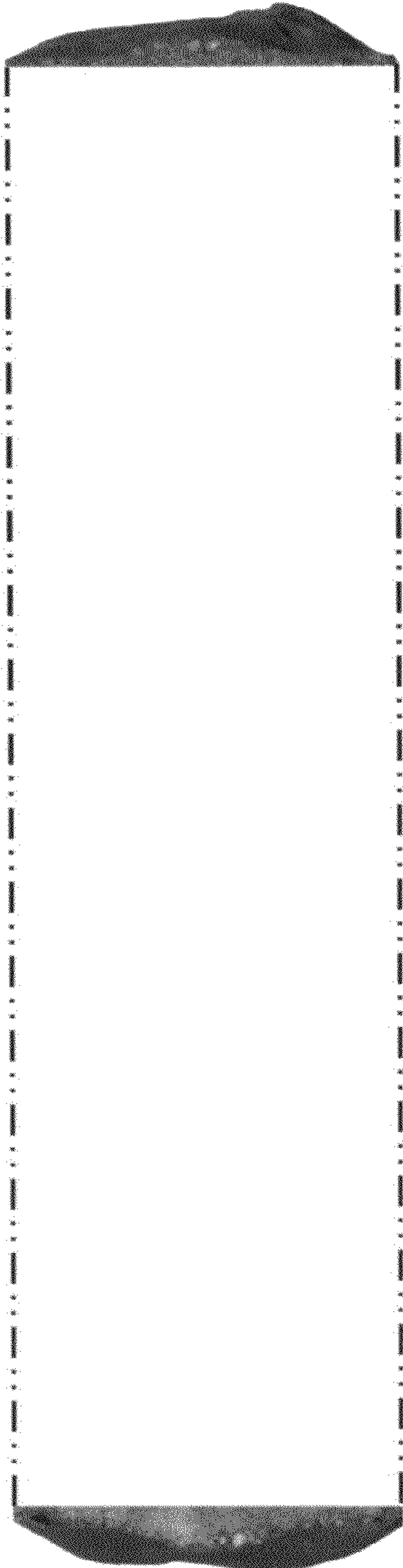




FIG. 6





FIG. 7



FIG. 8