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Johnson et al.

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

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5, 2012, now Pat. No. Des. 693,481.

(51) **LOC (10) Cl.** **25-01**

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

(58) **Field of Classification Search**

CPC E04C 1/395; E02D 29/025; E04B
2002/0206; B28B 7/007
USPC D25/113-118, 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

(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)

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(57) **CLAIM**

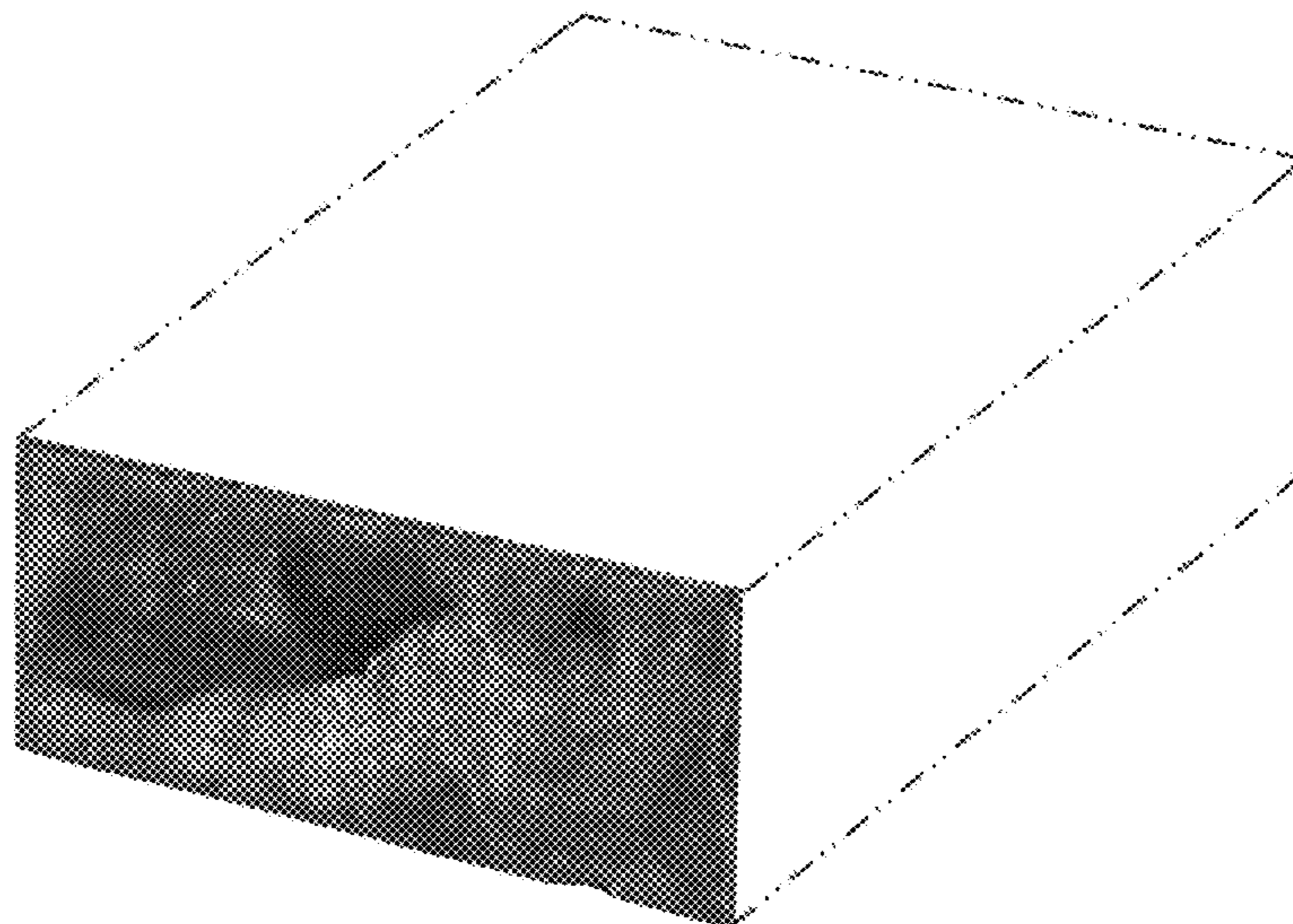
The ornamental design for molded surface of a concrete prod-
uct, as shown and described.

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.

The broken lines in the drawing views are included for the
purpose of illustrating portions of the molded surface of a
concrete product that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

803,014	A	10/1905	McIlravy	D464,145	S	10/2002	Scherer et al.
813,901	A	2/1906	Leming et al.	D464,147	S	10/2002	Van Cauwenbergh
819,055	A	5/1906	Fisher	D466,619	S	12/2002	Britton
824,235	A	6/1906	Damon	D468,449	S	1/2003	Britton
838,278	A	12/1906	Schwartz	D477,091	S	7/2003	Manthei
1,086,975	A	2/1914	Aaronson	D479,002	S	8/2003	Nordstrand
1,166,312	A	12/1915	Barten	D479,003	S	8/2003	Nordstrand
1,564,490	A	12/1925	Parkhurst	D482,133	S	11/2003	Scherer et al.
1,574,123	A	2/1926	Sharpe	D492,796	S	7/2004	Price
1,596,165	A	8/1926	Evans	D500,864	S	1/2005	Klettenberg et al.
1,693,852	A	12/1928	McQuain	D506,837	S	6/2005	Scherer
1,751,272	A	3/1930	Forman	D511,578	S	11/2005	Mugge et al.
1,776,999	A	9/1930	Jensen	D513,805	S	1/2006	Scherer
1,982,730	A	12/1934	Erkman	D518,578	S	4/2006	Mugge
2,038,205	A	4/1936	Case	D529,195	S	9/2006	Mugge
2,313,363	A	3/1943	Schmitt	D529,628	S	10/2006	Mugge
2,457,368	A	12/1948	Hanson	D530,831	S	10/2006	Mugge
2,517,432	A	8/1950	Hornberger	D532,910	S	11/2006	Mugge
2,570,384	A	10/1951	Russell	D537,533	S	2/2007	Strand
2,682,093	A	6/1954	Clanton	D538,946	S	3/2007	Mugge
2,819,495	A	1/1958	Krausz	D539,930	S	4/2007	Magliocco et al.
2,882,689	A	4/1959	Huch et al.	D541,950	S	5/2007	Mugge
D190,779	S	6/1961	Stekl	D541,951	S	5/2007	Mugge et al.
3,013,321	A	12/1961	McElroy	7,410,328	B2	8/2008	Hamel
3,204,316	A	9/1965	Jackson	D584,423	S	1/2009	Mugge et al.
3,277,551	A	10/1966	Sekiguchi	D584,834	S	1/2009	Lacas
3,425,105	A	2/1969	Gulde	D585,567	S	1/2009	Mugge et al.
3,530,553	A	9/1970	Engle et al.	7,484,910	B2 *	2/2009	Mugge 404/34
3,669,402	A	6/1972	Paulson	D588,713	S	3/2009	Mugge et al.
3,694,128	A	9/1972	Foxen	D598,135	S	8/2009	Mugge et al.
3,731,899	A	5/1973	Nuzzo	D598,136	S	8/2009	Mugge
3,795,721	A	3/1974	Gilbert et al.	D598,137	S	8/2009	Mugge et al.
3,809,049	A	5/1974	Fletcher et al.	D604,430	S	11/2009	Mugge et al.
3,918,877	A	11/1975	Pickett	D609,367	S	2/2010	Mugge et al.
3,940,229	A	2/1976	Hutton	D609,368	S	2/2010	Mugge et al.
3,981,953	A	9/1976	Haines	D609,821	S	2/2010	Mugge et al.
4,050,864	A	9/1977	Komaki	D611,164	S	3/2010	Mugge
4,063,866	A	12/1977	Lurbiecki	D613,880	S	4/2010	Mugge et al.
4,178,340	A	12/1979	Hyytinen	D619,730	S	7/2010	Mugge et al.
4,272,230	A	6/1981	Abate	D619,731	S	7/2010	Mugge et al.
4,784,821	A	11/1988	Leopold	D619,732	S	7/2010	Mugge et al.
4,802,836	A	2/1989	Whissell	D619,733	S	7/2010	Mugge et al.
4,869,660	A	9/1989	Ruckstuhl	D619,734	S	7/2010	Mugge et al.
4,902,211	A	2/1990	Svanholm	D619,735	S	7/2010	Mugge et al.
4,909,717	A	3/1990	Pardo	D620,133	S	7/2010	Mugge et al.
D317,048	S	5/1991	Forsberg	D620,134	S	7/2010	Mugge et al.
D317,209	S	5/1991	Forsberg	D620,614	S	7/2010	Mugge et al.
D319,885	S	9/1991	Blomquist et al.	D621,069	S	8/2010	Mugge et al.
D321,060	S	10/1991	Blomquist et al.	D621,960	S	8/2010	Mugge et al.
5,056,998	A	10/1991	Goossens	D625,026	S	10/2010	Mugge et al.
5,078,940	A	1/1992	Sayles	D625,840	S	10/2010	Mugge
5,183,616	A	2/1993	Hedrick	D625,841	S	10/2010	Mugge et al.
5,211,895	A	5/1993	Jacklich, Sr.	D625,842	S	10/2010	Mugge et al.
D341,215	S	11/1993	Blomquist et al.	D631,982	S	2/2011	Mugge et al.
5,366,676	A	11/1994	Kobayashi	D631,983	S	2/2011	Mugge et al.
5,372,676	A	12/1994	Lowe	D631,984	S	2/2011	Mugge et al.
5,435,949	A	7/1995	Hwang	D632,806	S	2/2011	Mugge et al.
5,484,236	A	1/1996	Gravier	D632,807	S	2/2011	Mugge et al.
5,534,214	A	7/1996	Sakamoto et al.	D632,808	S	2/2011	Mugge et al.
5,598,679	A	2/1997	Orton et al.	D632,809	S	2/2011	Mugge et al.
5,651,912	A	7/1997	Mitsumoto et al.	D632,810	S	2/2011	Mugge et al.
D387,431	S	12/1997	Tremblay	D634,028	S	3/2011	Mugge et al.
5,735,094	A	4/1998	Zember	7,908,799	B2	3/2011	Mugge et al.
5,756,131	A	5/1998	Suh	D636,094	S	4/2011	Mugge
5,816,749	A	10/1998	Bailey, II	D638,553	S	5/2011	Mugge et al.
5,827,015	A	10/1998	Woolford et al.	D638,957	S	5/2011	Mugge et al.
D429,004	S	8/2000	Strand et al.	D639,455	S	6/2011	Mugge et al.
D431,656	S	10/2000	Pardo	D639,456	S	6/2011	Mugge et al.
D435,304	S	12/2000	Rainey	D643,939	S	8/2011	Mugge et al.
D437,422	S	2/2001	Bolles et al.	D643,940	S	8/2011	Mugge et al.
D438,640	S	3/2001	Bolles et al.	D643,941	S	8/2011	Mugge et al.
D445,512	S	7/2001	Sievert	D643,942	S	8/2011	Mugge et al.
6,321,740	B1	11/2001	Scherer et al.	D643,943	S	8/2011	Mugge et al.
D452,332	S	12/2001	Blomquist et al.	D645,165	S	9/2011	Volter et al.
D458,693	S	6/2002	Sievert	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.

(56)

References Cited

U.S. PATENT DOCUMENTS

D668,792 S 10/2012 Hammer
D674,121 S 1/2013 Hammer
D674,512 S 1/2013 Manthei
D678,552 S 3/2013 Mugge et al.
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
2009/0260314 A1* 10/2009 Mugge et al. 52/609

FOREIGN PATENT DOCUMENTS

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

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 corre-
sponding AU Design Reg. 307701, dated Mar. 14, 2007.

* cited by examiner

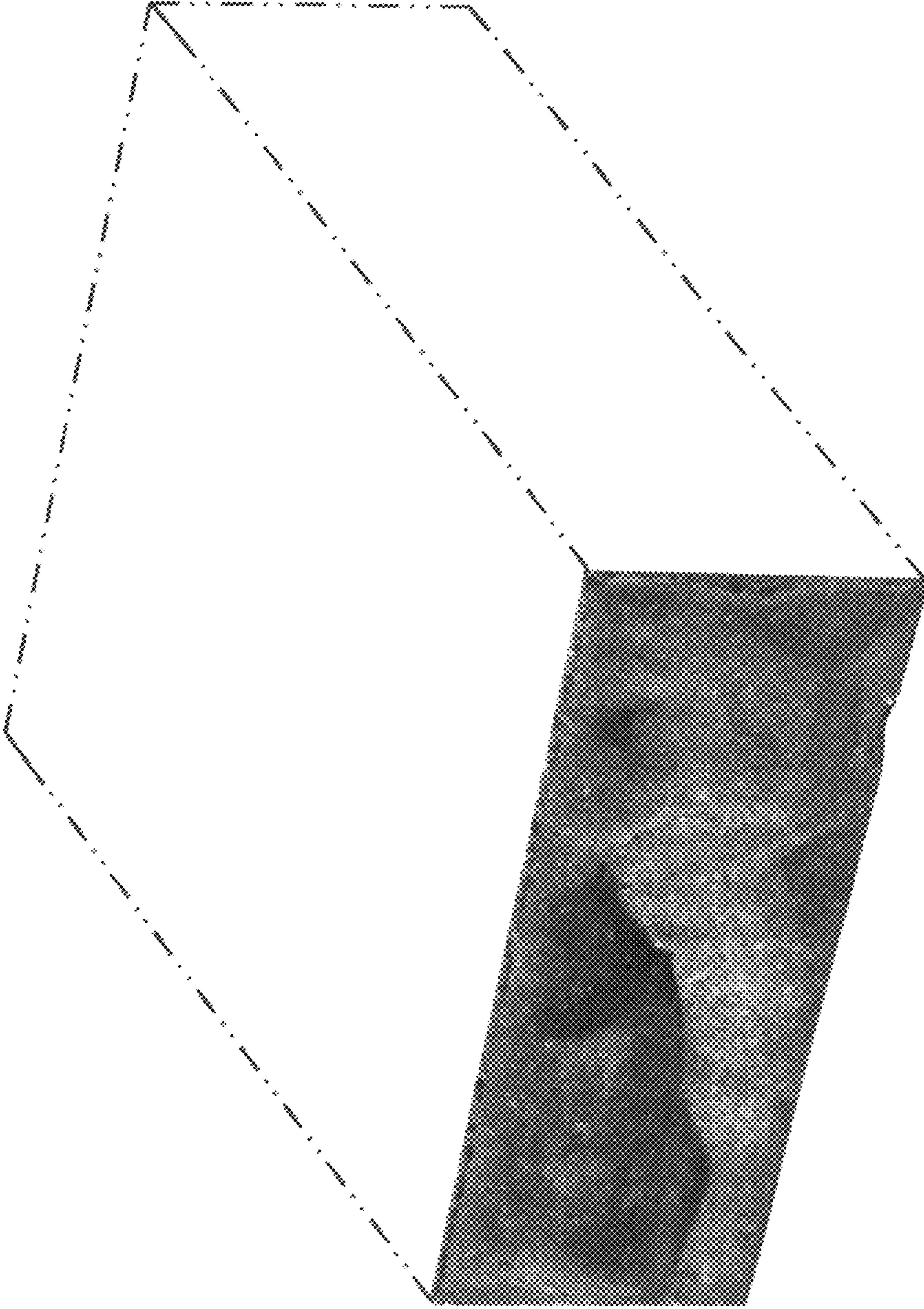


FIG. 1

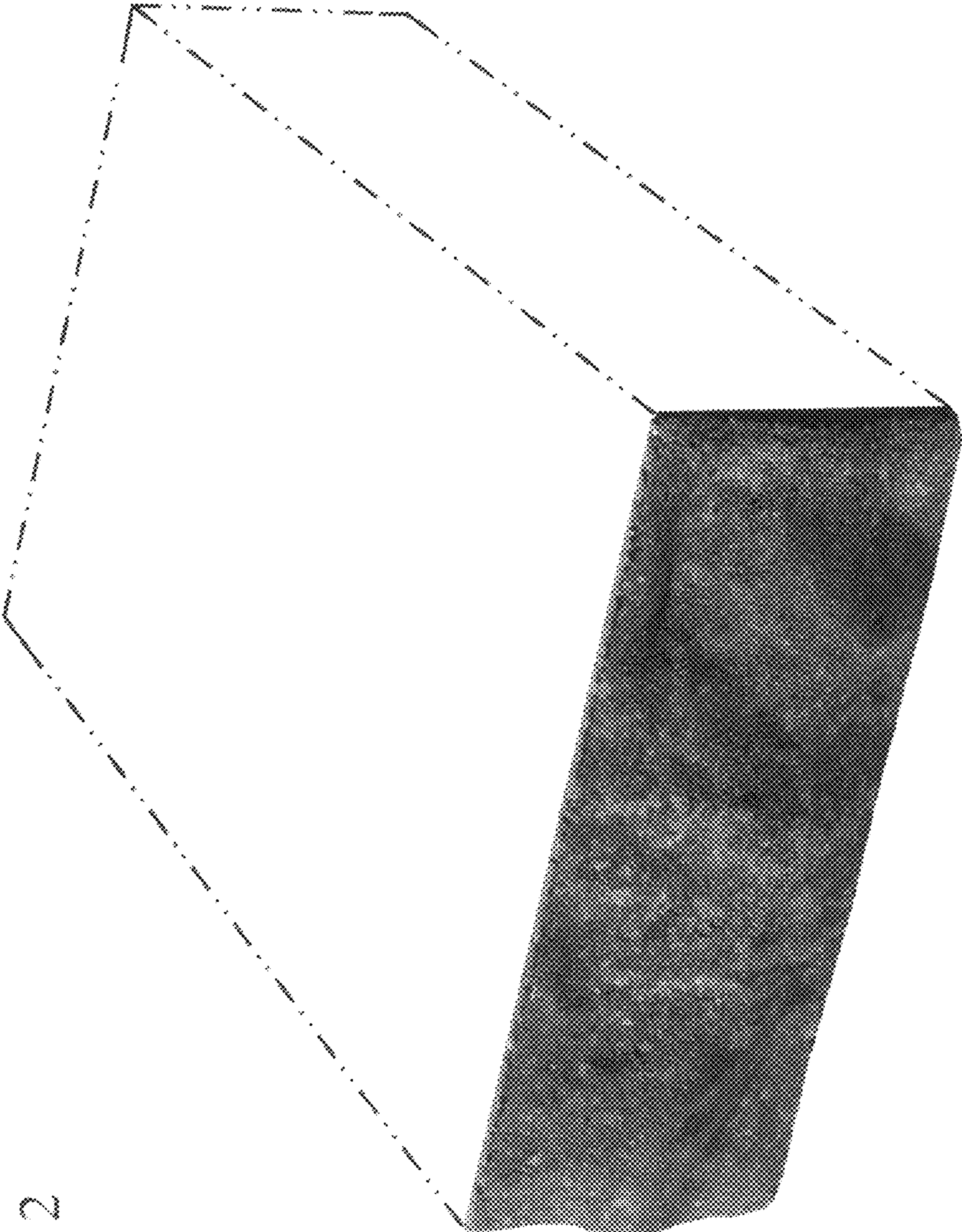


FIG. 2



FIG. 3



FIG. 4

FIG. 5

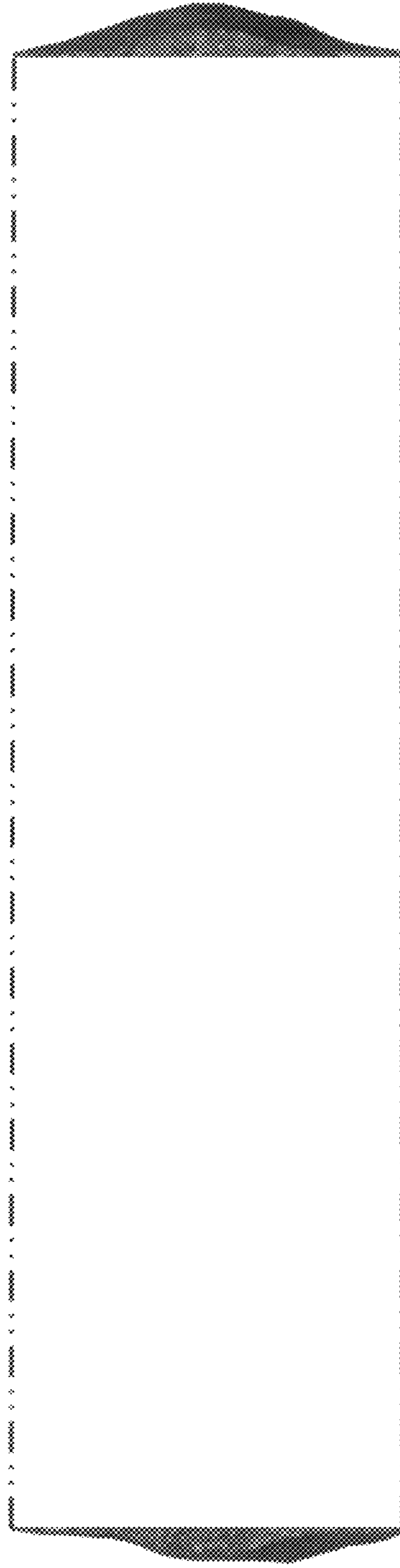


FIG. 6

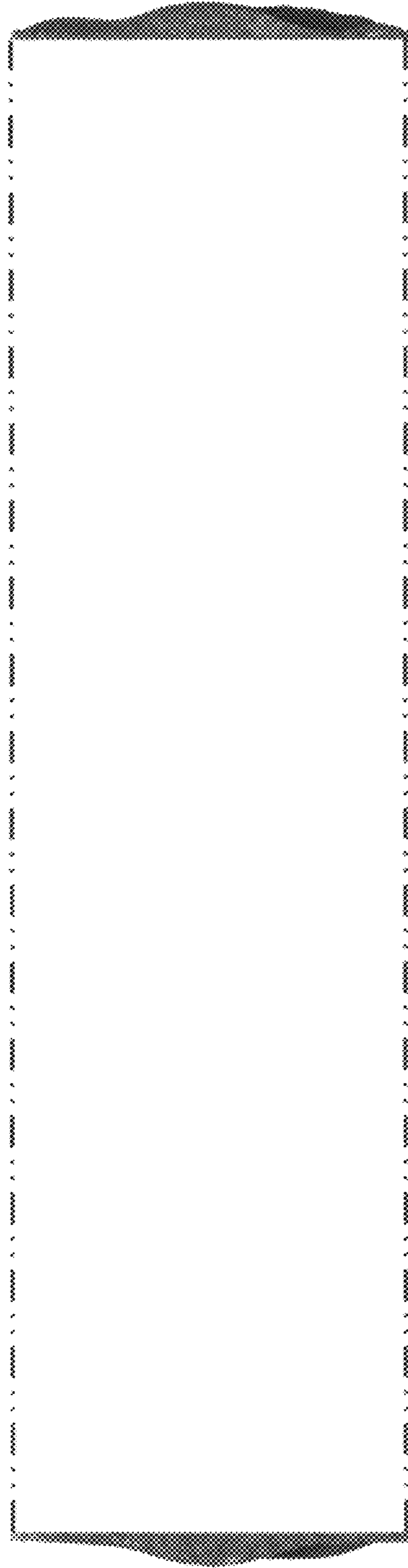




FIG. 7

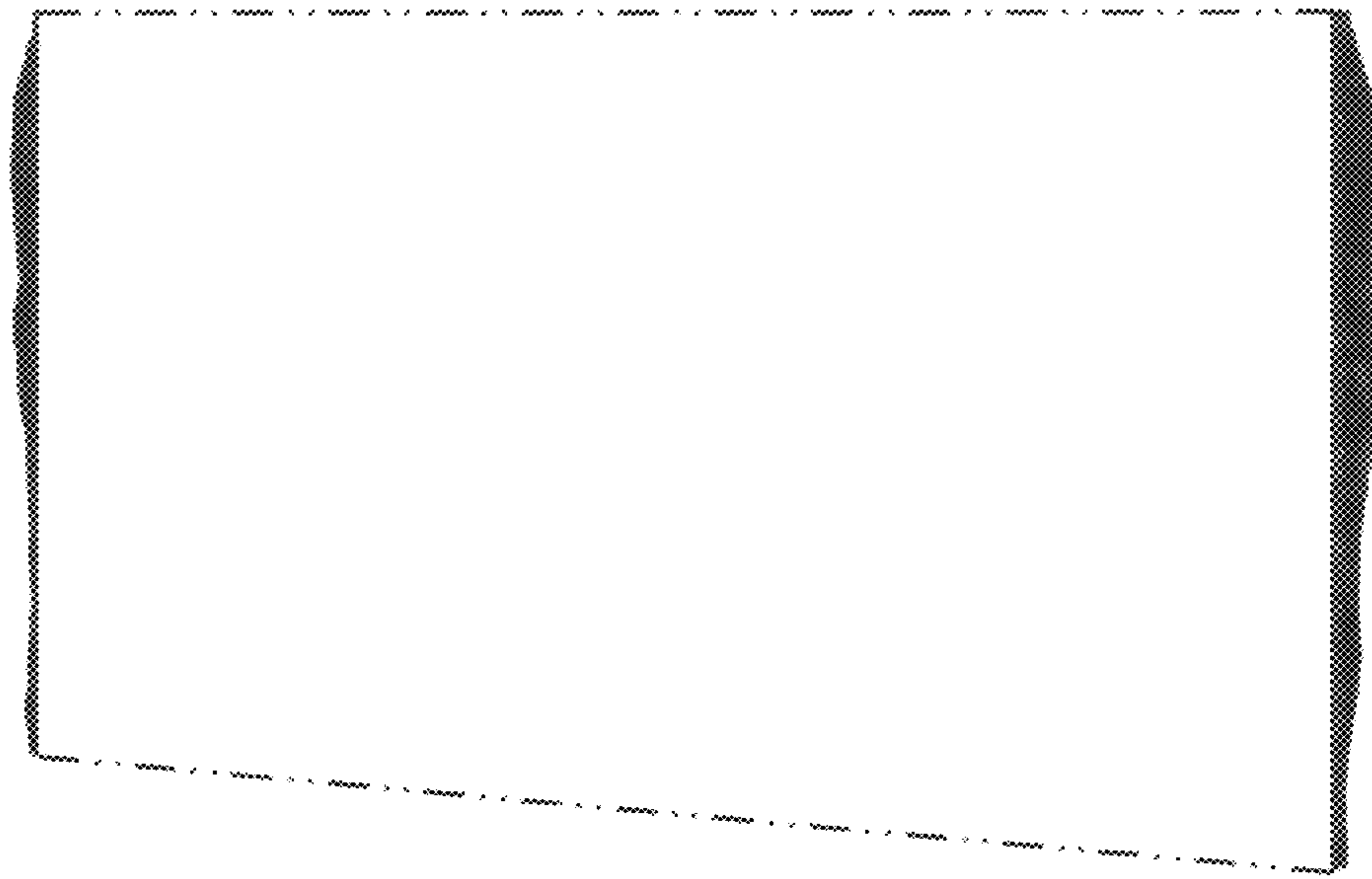


FIG. 8