



US00D695921S

(12) **United States Design Patent**
Dignard

(10) **Patent No.:** **US D695,921 S**

(45) **Date of Patent:** **** Dec. 17, 2013**

(54) **PAVER**

(75) Inventor: **Stéphane Dignard**, Montréal (CA)

(73) Assignee: **Oldcastle Building Products Canada, Inc.** (CA)

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

(21) Appl. No.: **29/431,264**

(22) Filed: **Sep. 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

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | |
|-------------|---------|---------------|
| 653,515 A | 7/1900 | Kennedy |
| 1,474,779 A | 11/1923 | Zur Kammer |
| 1,479,647 A | 1/1924 | Carroll |
| 1,600,787 A | 9/1926 | Ardit |
| 1,953,657 A | 4/1934 | Pierce |
| 2,050,299 A | 8/1936 | Evers |
| 2,605,681 A | 8/1952 | Thrief |
| 2,606,428 A | 8/1952 | Oldfather |
| 2,893,098 A | 7/1959 | Tilley |
| 2,991,213 A | 7/1961 | Williams |
| 3,171,335 A | 3/1965 | Pincon et al. |
| D204,803 S | 5/1966 | Leeth |
| 3,267,823 A | 8/1966 | MacRae |

| | | |
|-------------|--------|-----------------|
| 3,386,001 A | 5/1968 | Slosberg et al. |
| 3,600,773 A | 8/1971 | Davis et al. |
| D230,478 S | 2/1974 | Littman et al. |
| D231,926 S | 6/1974 | Appleton |
| 3,870,423 A | 3/1975 | Peitz, Jr. |
| 3,947,192 A | 3/1976 | Rosenberger |

(Continued)

FOREIGN PATENT DOCUMENTS

| | | |
|----|---------|---------|
| BE | 570711 | 11/1961 |
| CA | 1150553 | 7/1983 |

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 29/431,253, filed Sep. 5, 2012, Dignard.

(Continued)

Primary Examiner — Anhdao Doan

(74) *Attorney, Agent, or Firm* — Kilpatrick Townsend & Stockton LLP

(57)

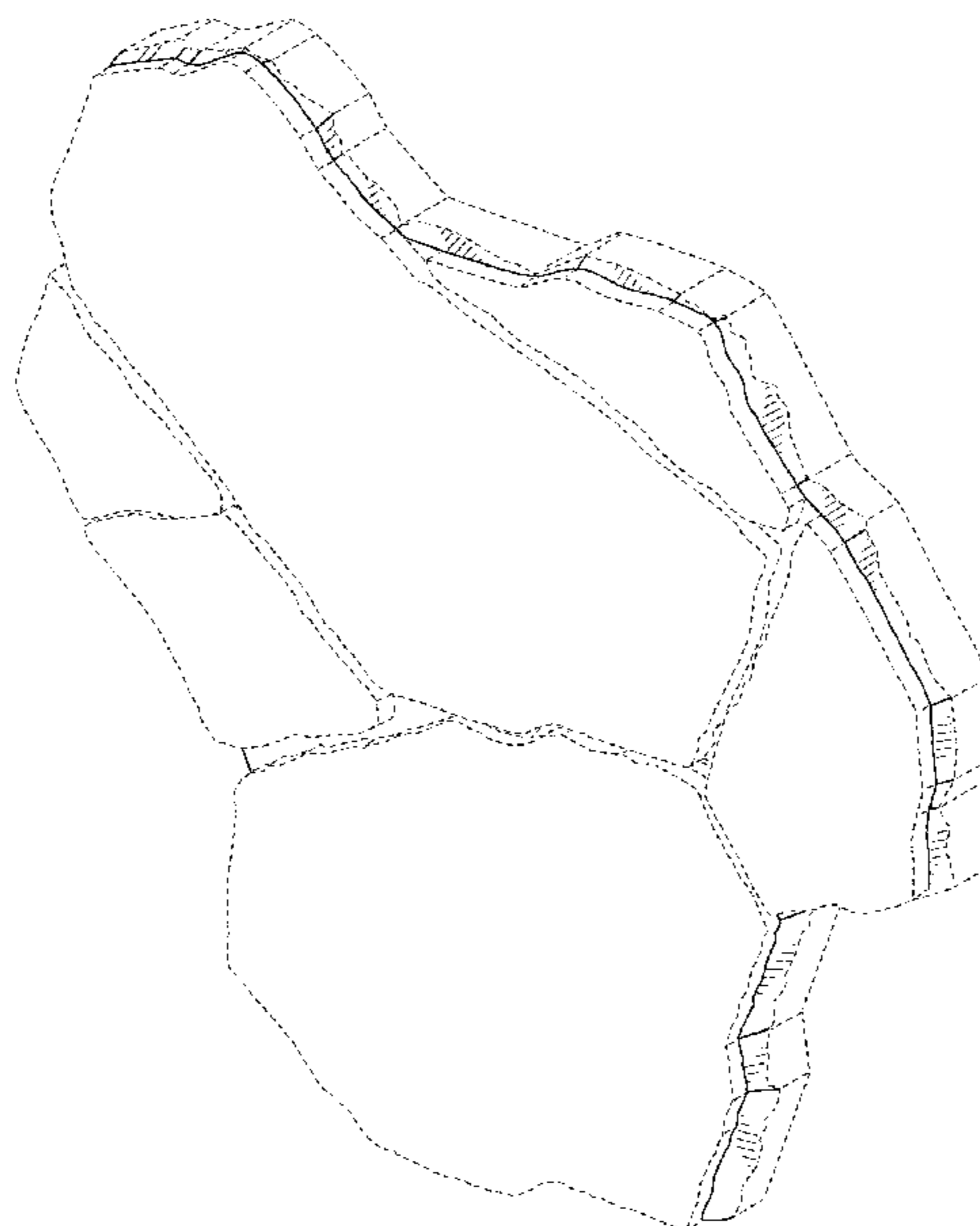
CLAIM

The ornamental design for a paver, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a paver.
FIG. 2 is a first side view of the paver of FIG. 1.
FIG. 3 is a second side view of the paver of FIG. 1.
FIG. 4 is a third side view of the paver of FIG. 1.
FIG. 5 is a fourth side view of the paver of FIG. 1; and,
FIG. 6 is a perspective view of the paver of FIG. 1.
The broken lines immediately adjacent the shaded areas represent the bounds of the claim, and all other broken lines represent the unclaimed portions of the paver. None of the broken lines form a part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,026,083 A 5/1977 Hoyt et al.
 4,078,760 A 3/1978 Mullins
 4,105,354 A 8/1978 Bowman
 4,125,341 A 11/1978 Reinschutz
 4,131,406 A 12/1978 Fresquez
 4,135,840 A 1/1979 Puccini et al.
 4,217,740 A 8/1980 Assanti
 4,231,677 A 11/1980 Roming
 D257,824 S 1/1981 Puccini et al.
 D257,825 S 1/1981 Puccini et al.
 4,287,141 A 9/1981 Russell
 4,313,689 A 2/1982 Reinschutz
 4,349,293 A 9/1982 Rosenberger
 4,354,773 A 10/1982 Noack
 4,407,480 A 10/1983 Trimmer et al.
 D272,037 S 1/1984 Puccini
 4,452,419 A 6/1984 Saleeba
 4,510,725 A 4/1985 Wilson
 4,544,305 A 10/1985 Hair
 D281,505 S 11/1985 Larsen et al.
 4,609,303 A 9/1986 Shumaker
 4,627,764 A 12/1986 Scheiwiller
 4,773,790 A 9/1988 Hagenah
 4,776,723 A 10/1988 Brimo
 4,792,257 A 12/1988 Rinninger
 4,828,426 A 5/1989 Hendricks et al.
 4,838,728 A 6/1989 McKeever
 4,919,565 A 4/1990 Göpfert
 4,921,372 A 5/1990 Hybertson
 D314,240 S 1/1991 Scheiwiller
 5,051,023 A 9/1991 Yoshida et al.
 5,108,219 A 4/1992 Hair
 5,133,620 A 7/1992 Scheiwiller
 5,201,843 A 4/1993 Hair
 5,211,895 A 5/1993 Jacklich, Sr.
 5,230,584 A 7/1993 Grossman
 5,244,303 A 9/1993 Hair
 D342,528 S 12/1993 Hupp
 5,267,810 A 12/1993 Johnson
 D343,237 S 1/1994 Johnson, II
 D343,238 S 1/1994 Hair
 5,277,514 A 1/1994 Glickman
 5,281,047 A 1/1994 Skaug
 5,286,139 A 2/1994 Hair
 D349,967 S 8/1994 Krueger et al.
 5,342,142 A 8/1994 Barth et al.
 5,348,417 A 9/1994 Scheiwiller
 5,486,066 A 1/1996 Hagenah
 5,487,526 A 1/1996 Hupp
 5,496,129 A 3/1996 Dube
 5,524,396 A 6/1996 Lalvani
 5,568,391 A 10/1996 Mckee
 5,588,775 A 12/1996 Hagenah
 5,597,591 A 1/1997 Hagenah
 5,619,830 A 4/1997 Osborn
 5,625,990 A 5/1997 Hazlett
 5,713,155 A 2/1998 Prestele
 5,797,698 A 8/1998 Barth et al.
 D397,802 S 9/1998 Terry
 D399,978 S 10/1998 Barth et al.
 D404,147 S 1/1999 Woolford
 5,884,445 A 3/1999 Woolford
 5,902,069 A 5/1999 Barth et al.
 5,921,705 A 7/1999 Hodson et al.
 5,945,181 A 8/1999 Fisher
 D424,212 S 5/2000 Abbrancati
 D426,897 S 6/2000 Abbracati
 D429,343 S 8/2000 Milot
 D429,530 S 8/2000 Fleishman
 D431,870 S 10/2000 Ziegler, Jr.
 D431,871 S 10/2000 Abbrancati
 6,168,347 B1 1/2001 Milot et al.
 D439,677 S 3/2001 Mattox
 6,263,633 B1 7/2001 Hagenah
 D452,015 S 12/2001 Aurelius

RE37,694 E 5/2002 Riccobene
 D463,866 S 10/2002 Jang
 6,471,440 B1 10/2002 Scheiwiller
 D471,990 S 3/2003 Riccobene
 6,536,988 B2 3/2003 Geiger
 D480,819 S 10/2003 Barbier
 6,668,484 B2 12/2003 Riccobene
 D488,566 S 4/2004 Fleishman
 6,715,956 B1 4/2004 Weber et al.
 D492,796 S 7/2004 Price
 6,881,463 B2 4/2005 Riccobene
 D505,733 S 5/2005 Castonguay et al.
 D506,013 S 6/2005 Anderson et al.
 D522,667 S 6/2006 Castonguay et al.
 D536,058 S 1/2007 Riccobene
 D537,501 S 2/2007 Riccobene
 D537,959 S 3/2007 Castonguay et al.
 D540,954 S 4/2007 Bouchard
 D543,642 S 5/2007 Castonguay et al.
 D550,375 S 9/2007 Thomassen et al.
 D553,260 S 10/2007 Castonguay et al.
 D553,759 S 10/2007 Hamel
 7,393,155 B2 7/2008 Riccobene
 7,425,106 B2 9/2008 Altmann et al.
 D578,658 S * 10/2008 Keys D25/113
 D586,925 S * 2/2009 Riccobene D25/113
 D590,070 S 4/2009 Castonguay et al.
 D590,071 S 4/2009 Castonguay et al.
 D590,072 S 4/2009 Castonguay et al.
 D602,173 S * 10/2009 Thomassen D25/113
 D606,210 S 12/2009 Thomassen
 7,637,688 B2 12/2009 Riccobene
 7,674,067 B2 3/2010 Riccobene
 D618,364 S 6/2010 Schrom et al.
 D620,616 S * 7/2010 Ciccarello D25/113
 D624,202 S 9/2010 Castonguay et al.
 D624,203 S 9/2010 Castonguay et al.
 7,850,393 B2 12/2010 Hamel
 D640,800 S * 6/2011 Thomassen D25/113
 D643,544 S * 8/2011 Thomassen D25/113
 7,988,382 B2 8/2011 Castonguay et al.
 7,993,718 B2 8/2011 Riccobene
 D645,573 S * 9/2011 Dallaire et al. D25/113
 D645,574 S * 9/2011 Thomassen D25/113
 8,011,152 B2 * 9/2011 Thomassen D25/113
 8,132,981 B2 3/2012 Castonguay et al.
 D660,982 S * 5/2012 Thomassen D25/113
 D664,677 S * 7/2012 Riccobene D25/113
 8,226,323 B2 7/2012 Bouchard et al.
 8,282,311 B2 * 10/2012 Chow 404/42
 8,298,641 B2 10/2012 Riccobene
 8,337,116 B2 12/2012 Castonguay et al.
 8,413,397 B2 4/2013 Lacas et al.
 2003/0007834 A1 1/2003 Bolduc et al.
 2007/0077387 A1 4/2007 Riccobene
 2007/0217865 A1 9/2007 Castonguay et al.
 2008/0095577 A1 * 4/2008 Brun 404/42
 2008/0209828 A1 9/2008 Riccobene
 2008/0240857 A1 10/2008 Ciccarello
 2010/0236174 A1 9/2010 Castonguay et al.
 2010/0307092 A1 12/2010 Bouchard et al.
 2011/0067333 A1 3/2011 Lacas et al.
 2012/0003040 A1 1/2012 Castonguay et al.
 2012/0189386 A1 7/2012 Castonguay et al.
 2012/0247050 A1 10/2012 Bouchard et al.
 2013/0017016 A1 1/2013 Castonguay et al.

FOREIGN PATENT DOCUMENTS

CA 2083215 5/1994
 CA 2519296 10/2004
 CA 2569998 5/2006
 CA 2616200 4/2008
 CH 562921 6/1975
 DE 7122262 11/1971
 DE 3533020 3/1987
 DE 9211118 3/1993
 DE 4232300 3/1994
 DE 4333942 4/1995

(56)

References Cited

FOREIGN PATENT DOCUMENTS

| | | |
|----|--------------|---------|
| DE | 19747421 | 4/1999 |
| DE | 29922003 | 2/2000 |
| DE | 10001967 | 7/2001 |
| DE | 20101214 | 5/2002 |
| FR | 2354416 | 1/1978 |
| GB | Des 1047163 | 12/1987 |
| GB | 2208883 | 4/1989 |
| GB | 2214206 | 8/1989 |
| JP | 2002/285504 | 10/2002 |
| JP | 1180760 | 6/2003 |
| JP | 1180761 | 6/2003 |
| JP | 1180860 | 6/2003 |
| JP | 1180861 | 6/2003 |
| JP | 2004-124634 | 4/2004 |
| JP | 3640654 | 1/2005 |
| NL | 7415523 | 6/1976 |
| SE | Des 44357 | 10/1988 |
| WO | WO9415025 | 7/1994 |
| WO | WO0144578 | 6/2001 |
| WO | WO01/53612 | 7/2001 |
| WO | WO02059423 | 8/2002 |
| WO | WO02/89934 | 11/2002 |
| WO | WO02095133 | 11/2002 |
| WO | WO2005084900 | 9/2005 |
| WO | WO2006045192 | 5/2006 |
| WO | WO2009039617 | 4/2009 |
| WO | WO2009140760 | 11/2009 |

OTHER PUBLICATIONS

U.S. Appl. No. 29/431,251, filed Sep. 5, 2012, Dignard.
 U.S. Appl. No. 29/431,248, filed Sep. 5, 2012, Dignard.
 U.S. Appl. No. 29/431,257, filed Sep. 5, 2012, Dignard.
 U.S. Appl. No. 29/431,244, filed Sep. 5, 2012, Dignard.
 U.S. Appl. No. 29/431,269, filed Sep. 5, 2012, Dignard.
 U.S. Appl. No. 29/431,260, filed Sep. 5, 2012, Dignard.
 Lawrence, Backyard Brickwork, 1989, p. 76, Garden Way Publishing, Pownal, VT, U.S.A.
 Fitzgerald, Basic Masonry Illustrated, a Sunset Book, 1981, pp. 76-77, Lane Publishing Co., Menlo Park, CA, U.S.A.
 Bomanite Corp.—Leadership A Reputation for Excellence, Innovation & Experience, 1994, Bomanite International Society, Madera, CA, U.S.A.
 Brickform Patterns—1 Sheet, 1994.
 Brickform Texture Mats—2 Sheets, 1988.
 Brickform Tools—Texture Mats—4 Sheets, Undated—Admitted Prior Art.
 Color Tile Advertisement, Royal Rock Ceramic Tile, Jan. 14, 1990, Houston Post, Houston, TX, U.S.A.
 Creative Impressions, Ltd., Export Price List and Drawings, Apr. 1990, U.K.
 Exhibit G—Photocopy of Front of Color Tile Royal Rock Ceramic Tile, Undated—Admitted Prior Art.
 Exhibit H—Photocopy of Rear of Color Tile Royal Rock Ceramic Tile, Undated—Admitted Prior Art.
 Decristoforo, Handyman’s Guide to Concrete and Masonry, 1978, pp. 183-189, Reston Publishing Co., Inc., Reston, VA, U.S.A.
 Decristoforo, Handyman’s Guide to Concrete and Masonry Handbook, 1960, p. 70, Arco Publishing Co., Inc., New York City, NY, U.S.A.

Lasting Impressions in Concrete, Inc., Undated, CA, U.S.A. Admitted Prior Art.
 Patterned Concrete Industries, Inc., Specifications, Undated, Houston, TX, U.S.A. Admitted Prior Art.
 Sweet’s Catalog, vol. 2 Bomacron Patterns, 1994.
 Sweets General Building and Renovation, 1993 Catalog File, p. 11, Anchor Buylines 6518, 04200/ANC.
 Duncan, The Complete Book of Outdoor Masonry, 1977, pp. 342-345, TAB Books, Blue Ridge Summit, PA, U.S.A.
 Uni-Group U.S.A.—Manufacture of Uni Paving Stones the Original. The Best., 1992, Palm Beach Gardens, FL, U.S.A.
 Extended European Search Report dated Apr. 18, 2011 in related Application No. 05799111.9.
 Written Opinion dated Feb. 2, 2006 in related Application No. PCT/CA2005/001644.
 Written Opinion dated Dec. 15, 2008 in related Application No. PCT/CA2008/001656.
 Written Opinion dated Sep. 8, 2009 in related Application No. PCT/CA2009/000688.
 Grunbaum, B. and Shephard, G.C., “Tilings and Patterns,” 1987, pp. 288-290, 510 W.H. Freeman and Company, New York, N.Y.
 Neolithics Masonry Design, www.neolithicsusa.com, Nov. 2003, 3 pages.
 Author: Jinny Beyer, Designing Tessellations: The Secrets of Interlocking Patterns, Chapter 7: The Keys to creating Interlocking Tessellations: pp. 1-7, 16-17 and 125-165, 1999.
 Nature Walk™ Natural Flagstone Appeal for Pedestrian Traffic, 2001, 4 pages.
 Website: www.sf-kooperation.de/english/index—Pentalith, Canteon, Jul. 2001, 3 pages.
 Website: www.sf-kooperation.de/english/index—Canteon®; CIS 300-10; Pentalith, Sep. 2003, 5 pages.
 Website: www.mathforum.org/sum95/suzanne/whattess.html—What is Tessellation?—dated Apr. 24, 2002, 4 pages.
 Beautiful Edgers, Pavestone Brochure, published 2002, 5 pages.
 Website: www.superstone.com—Split Rock, Dec. 2002, 1 page.
 Website: www.matcrete.net/RandomStone.htm—MATCRETE The Ultimate in Concrete Design, Dec. 2002, 1 page.
 Patio Dreamscapes, Pavestone Brochure; Sandstone System, published 2003, 5 pages.
 Landscaping Stones, Mat Stone Brochure, Nature Walk, Garden Walk, published 2003, 2 pages.
 Paving Stone Dreamscapes, Pavestone Brochure, published 2003, 13 pages.
 Website: www.geckostone.com—GECKOSTONE™, Mar. 2003, 4 pages.
 Notice of Allowance in related U.S. Appl. No. 29/431,253, dated Apr. 15, 2013, 9 pages.
 Notice of Allowance in related U.S. Appl. No. 29/431,251, dated Apr. 15, 2013, 9 pages.
 Notice of Allowance in related U.S. Appl. No. 29/431,248, dated Apr. 10, 2013, 9 pages.
 Notice of Allowance in related U.S. Appl. No. 29/431,257, dated Apr. 10, 2013, 9 pages.
 Notice of Allowance in related U.S. Appl. No. 29/431,244, dated Apr. 10, 2013, 9 pages.
 Notice of Allowance in related U.S. Appl. No. 29/431,269, dated Apr. 10, 2013, 9 pages.
 Notice of Allowance in related U.S. Appl. No. 29/431,260, dated Apr. 10, 2013, 9 pages.

* cited by examiner

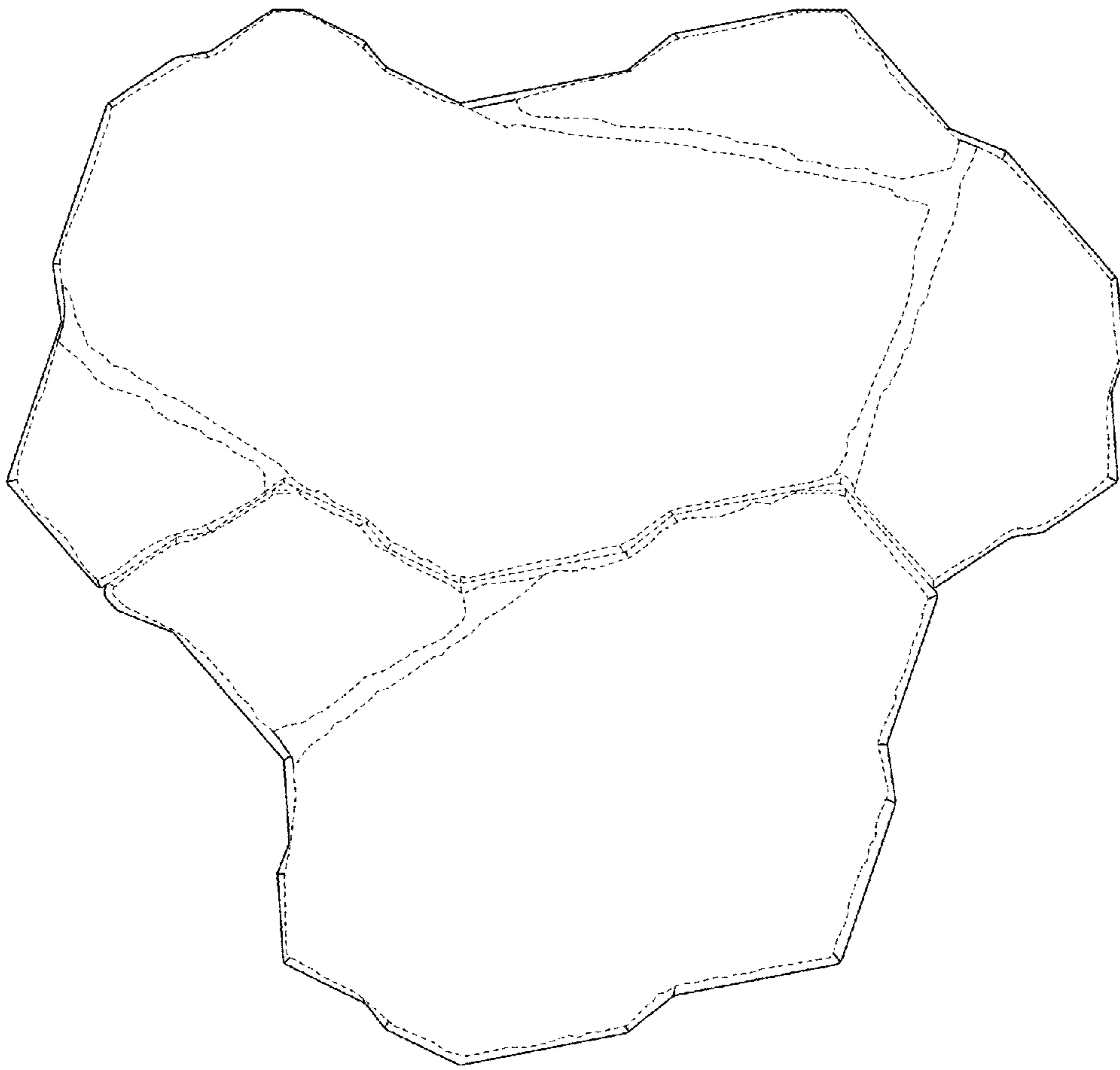


FIG. 1

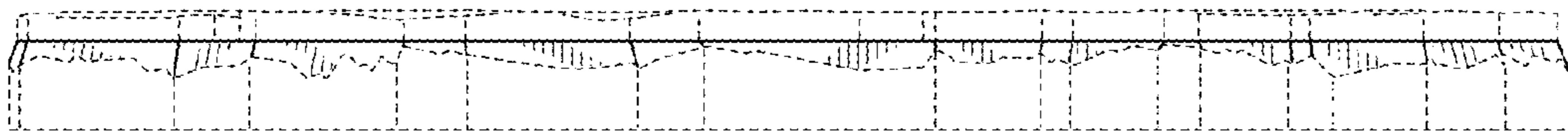


FIG. 2

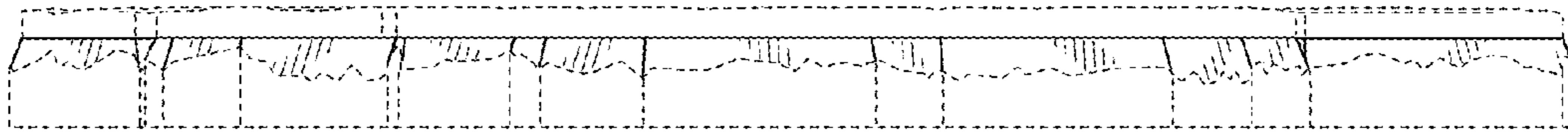


FIG. 3

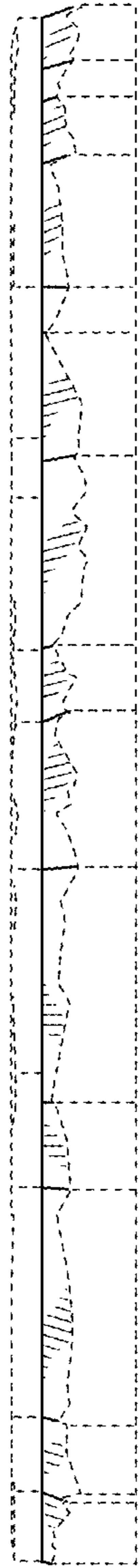


FIG. 4

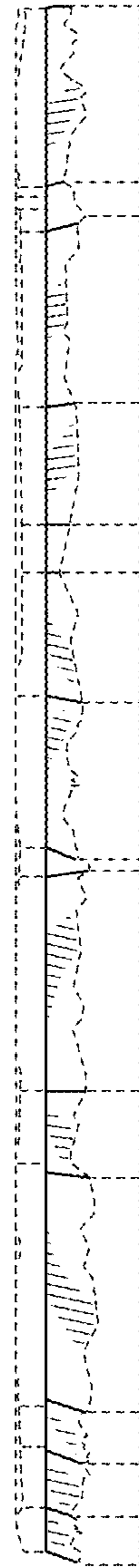


FIG. 5

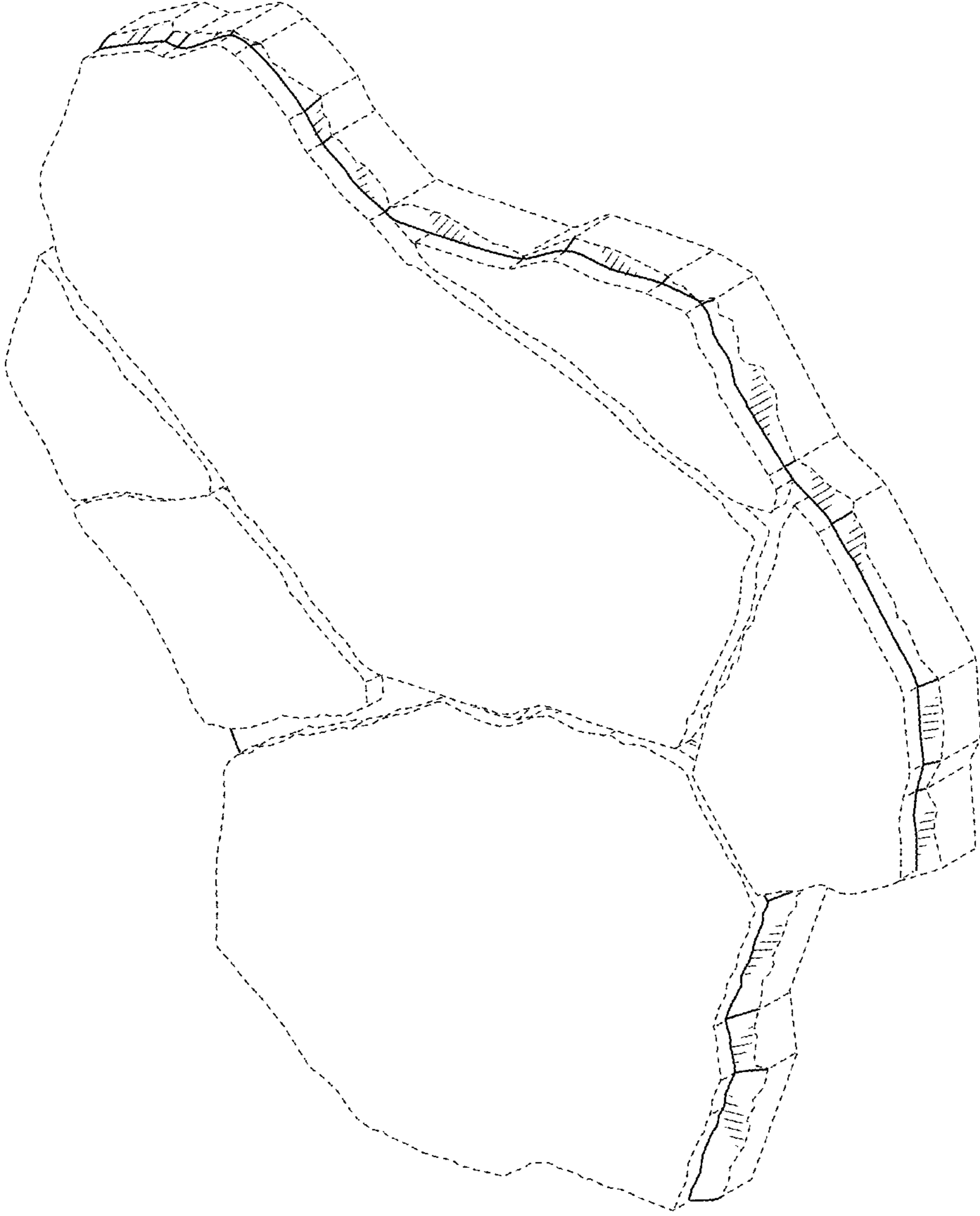


FIG. 6