

US00D842523S

(12) **United States Design Patent** (10) **Patent No.:** **US D842,523 S**
Mishan et al. (45) **Date of Patent:** **** Mar. 5, 2019**

(54) **ROCK DISK LIGHT**

(71) Applicant: **E. MISHAN & SONS, INC.**, New York, NY (US)

(72) Inventors: **Edward I Mishan**, New York, NY (US); **Fred Hollinger**, Monroe Township, NJ (US)

(73) Assignee: **E. Mishan & Sons, Inc.**, New York, NY (US)

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

(21) Appl. No.: **29/662,170**

(22) Filed: **Sep. 4, 2018**

(51) **LOC (11) Cl.** **26-05**

(52) **U.S. Cl.**
USPC **D26/67; D25/113**

(58) **Field of Classification Search**
USPC D26/67, 68, 73, 125; D25/113
CPC F21S 8/022; F21S 8/03; F21S 8/032; F21S 9/03; F21S 9/037; F21V 21/03; F21W 2111/02; F21W 2111/023; F21W 2111/027; F21W 2111/06; F21W 2131/103; F21W 2131/109; E01C 17/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D48,536 S * 2/1916 Varney D25/113
1,479,647 A * 1/1924 Carroll E04B 2/16
404/40
2,323,299 A * 7/1943 Craig E04F 13/147
428/161
3,331,175 A * 7/1967 Terrio B28B 19/0007
249/61
4,835,644 A 5/1989 Wen
4,992,914 A * 2/1991 Heiss E01C 17/00
362/153.1

5,055,984 A 10/1991 Hung
D335,545 S * 5/1993 Metcheur, III D26/68
D338,736 S * 8/1993 Compton D26/67
D376,657 S * 12/1996 Bohn D25/113
D379,669 S * 6/1997 Karanikas D25/113
5,884,445 A * 3/1999 Woolford B44F 11/04
404/41

(Continued)

FOREIGN PATENT DOCUMENTS

CN 200830247356 11/2009
CN 201530557956 6/2016

(Continued)

OTHER PUBLICATIONS

Tutu Tech Faux-Rock Solar In-Ground LED Light, ASIN: B07F818544.
Date first available at amazon.com Jul. 4, 2018. (Year: 2018).*

(Continued)

Primary Examiner — Clare E Heflin

(74) *Attorney, Agent, or Firm* — Notaro, Michalos & Zaccaria P.C.

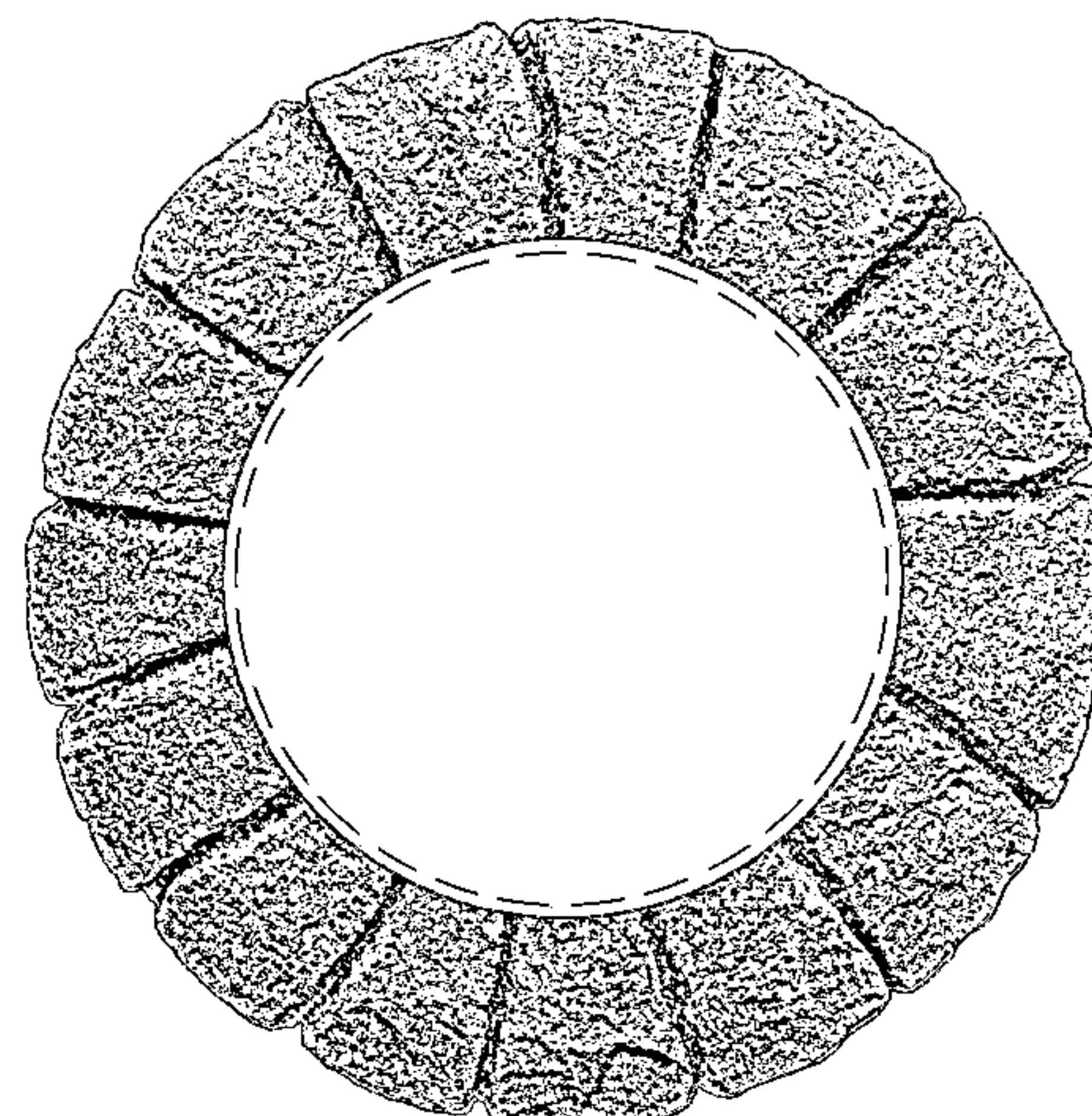
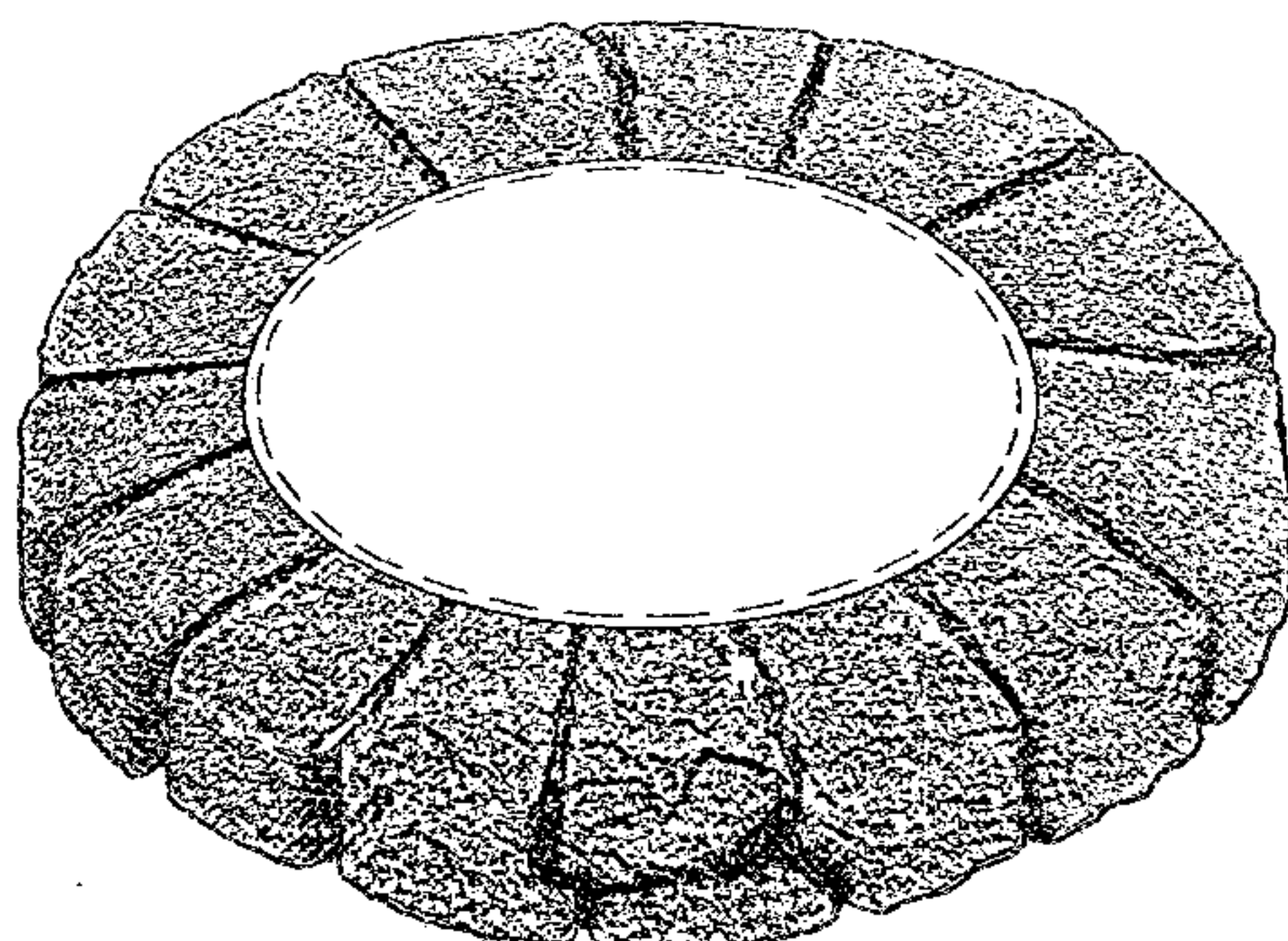
(57) **CLAIM**

The ornamental design for a rock disk light, as shown and described.

DESCRIPTION

FIG. 1 is a top left perspective view of a rock disk light showing our design therefor;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a front elevational view thereof; and,
FIG. 7 is a rear elevational view thereof.
The broken lines define the bounds of the claimed design and form no part thereof.

1 Claim, 5 Drawing Sheets



(56)

References Cited**U.S. PATENT DOCUMENTS**

5,930,947 A * 8/1999 Eckhoff E02D 29/0225
47/33

6,013,985 A 1/2000 Green

6,027,280 A * 2/2000 Connors E01C 17/00
362/153.1

6,116,751 A * 9/2000 Remp E01C 17/00
362/153

6,131,321 A 10/2000 Daigle, Jr.

D438,322 S 2/2001 Skradski

D445,523 S 7/2001 Skradski

D450,150 S 11/2001 Skradski

D451,618 S 12/2001 Skradski

D451,619 S 12/2001 Skradski

6,339,188 B1 1/2002 Voelkner

6,406,163 B1 6/2002 Yang

6,409,359 B1 * 6/2002 O'Connell G09F 13/04
362/145

D483,903 S 12/2003 Skradski

D483,904 S 12/2003 Skradski

6,729,742 B2 5/2004 Wismeth

D494,536 S 8/2004 Pu

6,932,489 B2 * 8/2005 Sooferian E01C 17/00
362/145

D517,717 S 3/2006 Sanoner

D517,719 S 3/2006 Sanoner

7,029,144 B2 4/2006 Fu

7,172,307 B2 2/2007 Izardel

7,196,477 B2 3/2007 Richmond

D551,791 S 9/2007 Sanoner

D555,278 S 11/2007 Sanoner

D556,933 S 12/2007 Sanoner

D574,104 S 7/2008 Sanoner

7,429,827 B2 9/2008 Richmond

7,503,669 B2 3/2009 Rizkin

7,556,394 B2 * 7/2009 Patti E01C 17/00
362/153

7,588,349 B2 9/2009 Yen

D605,326 S 12/2009 Sanoner

D616,129 S 5/2010 Sanoner

D625,839 S * 10/2010 Gal D25/113

7,887,214 B2 2/2011 Chang

D642,722 S 8/2011 Oberpriller

8,186,857 B2 5/2012 Porter

8,203,285 B2 6/2012 Chen

8,220,959 B2 7/2012 Rizkin

8,222,823 B2 7/2012 Hsu

8,292,452 B2 10/2012 Ko

8,348,452 B2 1/2013 Zheng

8,362,700 B2 1/2013 Richmond

8,454,208 B2 6/2013 Porter

8,602,585 B1 12/2013 Lowe

D698,061 S 1/2014 Burke

8,632,234 B1 1/2014 Lowe

8,664,866 B2 3/2014 Kay

8,672,578 B2 * 3/2014 Blocken E01C 17/00
362/153.1

8,845,126 B1 9/2014 Martzall

9,089,096 B1 * 7/2015 Ulrich E04B 2/08

D743,079 S 11/2015 Adair

9,175,821 B2 11/2015 Adair

9,222,634 B2 12/2015 Zhu

9,273,841 B2 3/2016 Philhower

9,335,013 B2 5/2016 Martzall

9,404,226 B2 * 8/2016 Dignard E01C 5/00

D770,076 S 10/2016 Li

9,572,304 B2 2/2017 Harari

9,657,909 B2 5/2017 Cohen

D800,940 S 10/2017 Guzzini

D824,542 S * 7/2018 Lundell D25/113

D832,462 S * 10/2018 Korfanty D25/113

D832,463 S * 10/2018 Korfanty D25/113

D834,233 S * 11/2018 Mishan D26/67

2003/0137831 A1 7/2003 Lin

2006/0012996 A1 1/2006 Tseng

2006/0187656 A1 8/2006 Kuelbs

2006/0231131 A1 * 10/2006 Hain E01C 17/00
136/244

2007/0002561 A1 1/2007 Tesmer

2007/0121317 A1 5/2007 Huang

2007/0263381 A1 11/2007 Goldman

2009/0027900 A1 1/2009 Janos

2009/0059572 A1 3/2009 Wang

2009/0294015 A1 * 12/2009 Gluck B29C 70/78
156/71

2011/0013384 A1 1/2011 Lu

2011/0067333 A1 * 3/2011 Lacas B44C 5/06
52/311.1

2011/0310597 A1 12/2011 Lu

2016/0230972 A1 8/2016 Choi

2017/0135226 A1 5/2017 Chen

2017/0184260 A1 6/2017 Munoz Abogabir

2018/0087225 A1 * 3/2018 McNeeley E01C 17/00

FOREIGN PATENT DOCUMENTS

EM 000380670-0001 8/2005

EM 002733949-0041 7/2015

EM 004129617-0001 8/2017

EM 004362432-0002 9/2017

EM 004426237-0004 10/2017

OTHER PUBLICATIONS

Cheerfullus Simulated Stone Decorative LED-powered Ground Light, ASIN: B07DPMTVVB. Found at amazon.com visited Dec. 12, 2018. (Year: 2018).*

RoseSummer Waterproof Solar LED Simulated Stone Decorative Landscape Light, ASIN: B07GRYXDSL. Date first available at amazon.com Aug. 23, 2018 (Year: 2018).*

Dec. 5, 2017 “Wenjuan 8 LED Solar Power Buried Light Ground Lamp Outdoor Path Way Garden Decking” [https://www.amazon.com/Wenjuan-Buried-Ground-Outdoor-Decking/dp/B077Z4QT5L/].

Dec. 16, 2017 “Solar Underground Light,Rambling 8LED Power Buried Light Under Ground Lamp Waterproof Outdoor Path Way Garden Decking Auto On Off Switch Cool White” [https://www.amazon.com/Underground-Rambling-Waterproof-Outdoor-Decking/dp/B078G56VLP/].

Dec. 24, 2017 “8-LEDs Solar Power Ground Light, ONEVER Spike Lighting Built-in Light Sensor IPX4 Waterproof for Path Floor Yard Driveway Lawn Pathway (Pack of 4X)” [https://www.amazon.com/ONEVER-Lighting-Waterproof-Driveway-Pathway/dp/B078LW7ZLT/].

May 26, 2017 “Numarda 4Pcs 4 LED Solar Powered Ground Lights Outdoor lamp Waterproof LED Solar Path Lights Garden Landscape Spike Lighting for Yard Driveway Lawn Pathway—White” [https://www.amazon.com/Powered-Waterproof-Landscape-Lighting-Driveway/dp/B07125KXLW/].

Jun. 8, 2017 “Hometom Solar Powered Ground Light Outdoor Lights Waterproof LED Solar Path Lights Garden Landscape Lighting—4 Pack” [https://www.amazon.com/Powered-Outdoor-Waterproof-Landscape-Lighting/dp/B07BQY5M5H/].

Jun. 24, 2017 “Solar Powered Ground Light, Alvivi Outdoor Waterproof Garden Pathway Lights with 4 LEDs, Walkway Lights for Home, Yard, Driveway, Lawn, 4 Pack (White)” [https://www.amazon.com/Powered-Alvivi-Outdoor-Waterproof-Driveway/dp/B073XLD3KN/].

Aug. 24, 2016 “CST Lighting Solar Ground Light 4-Pack, for Garden Landscape Lighting, Pathway, Stairway” [http://www.amazon.com/dp/B01KY78O8S].

* cited by examiner

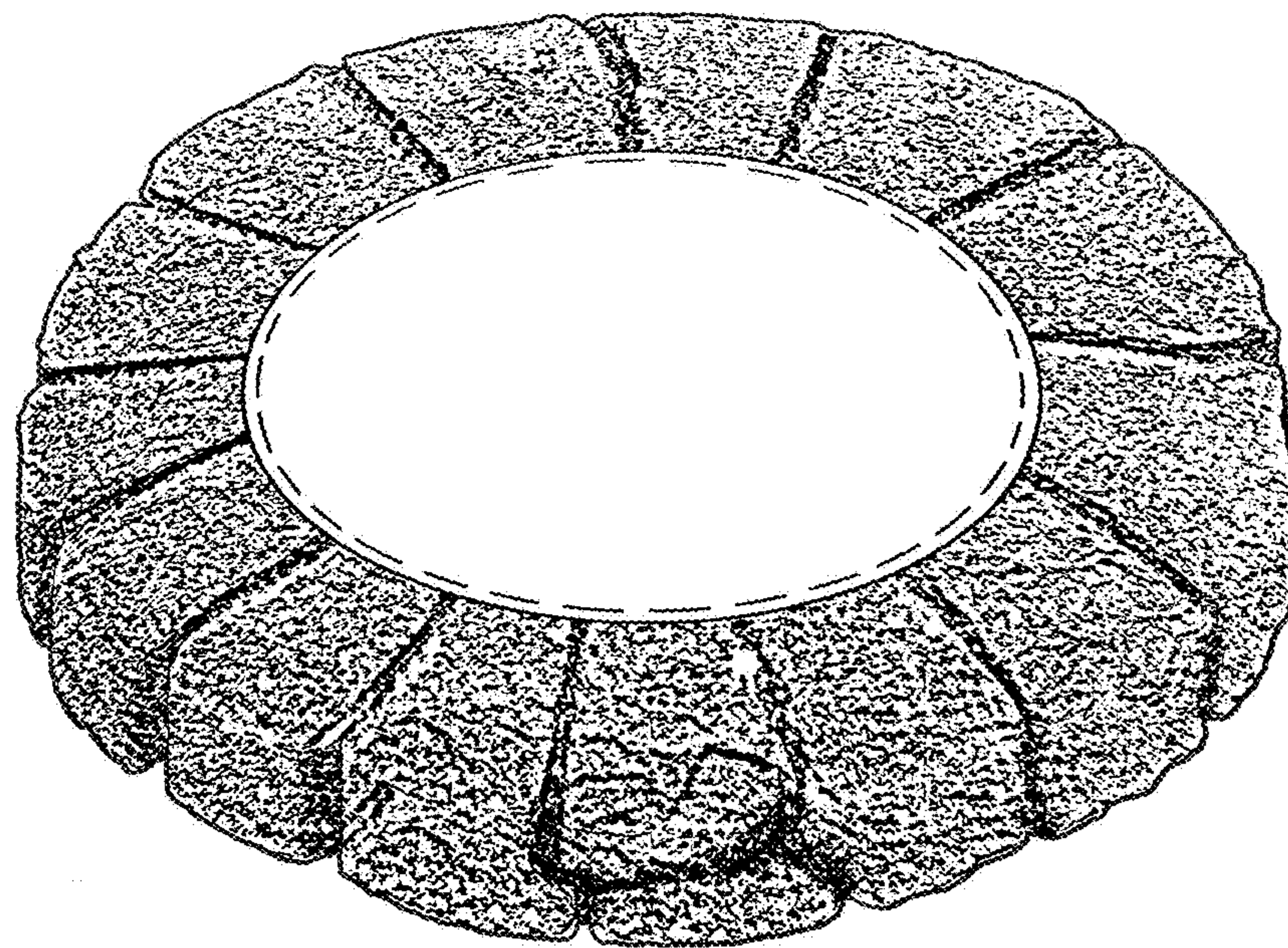


Fig. 1

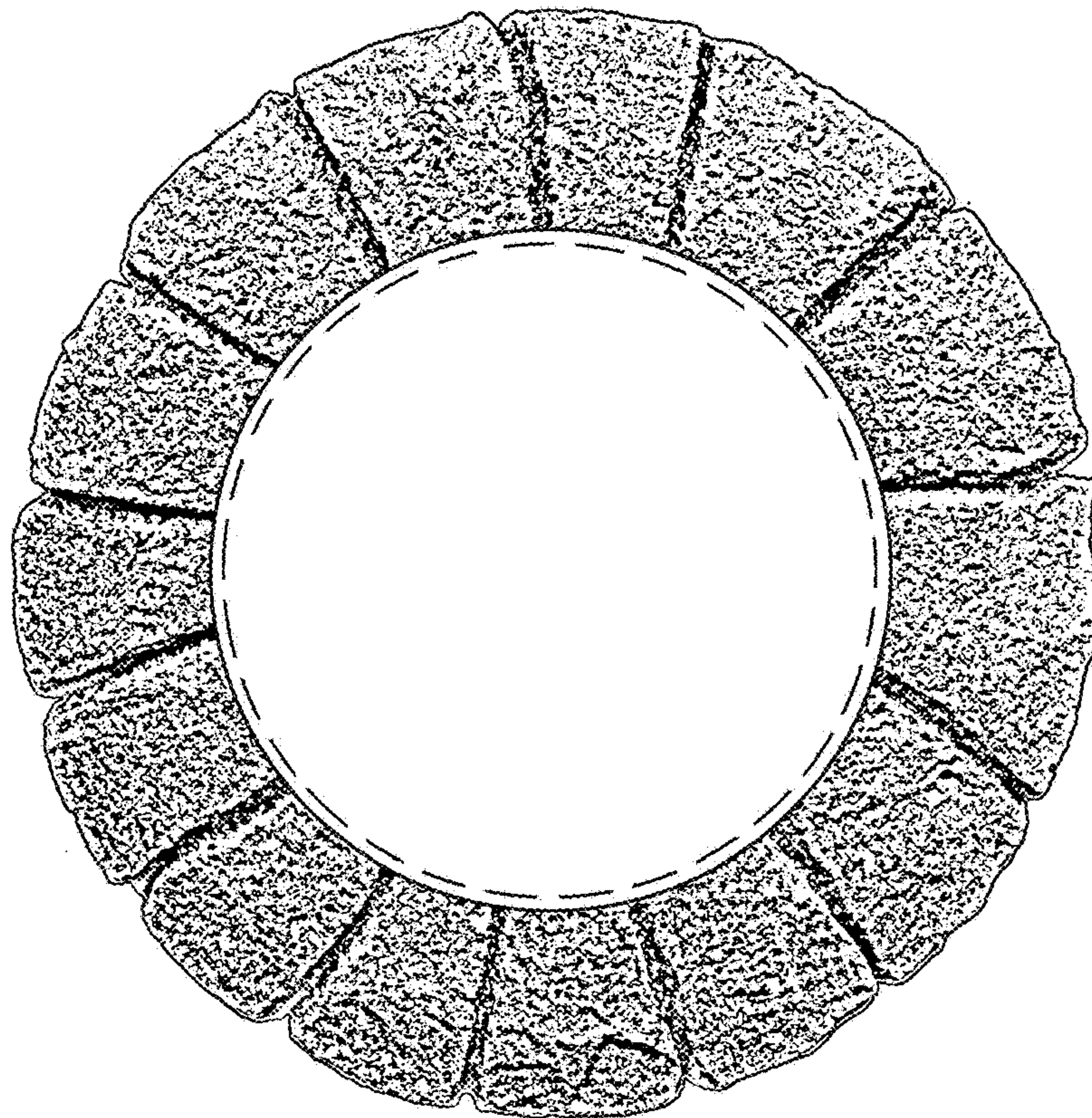


Fig. 2

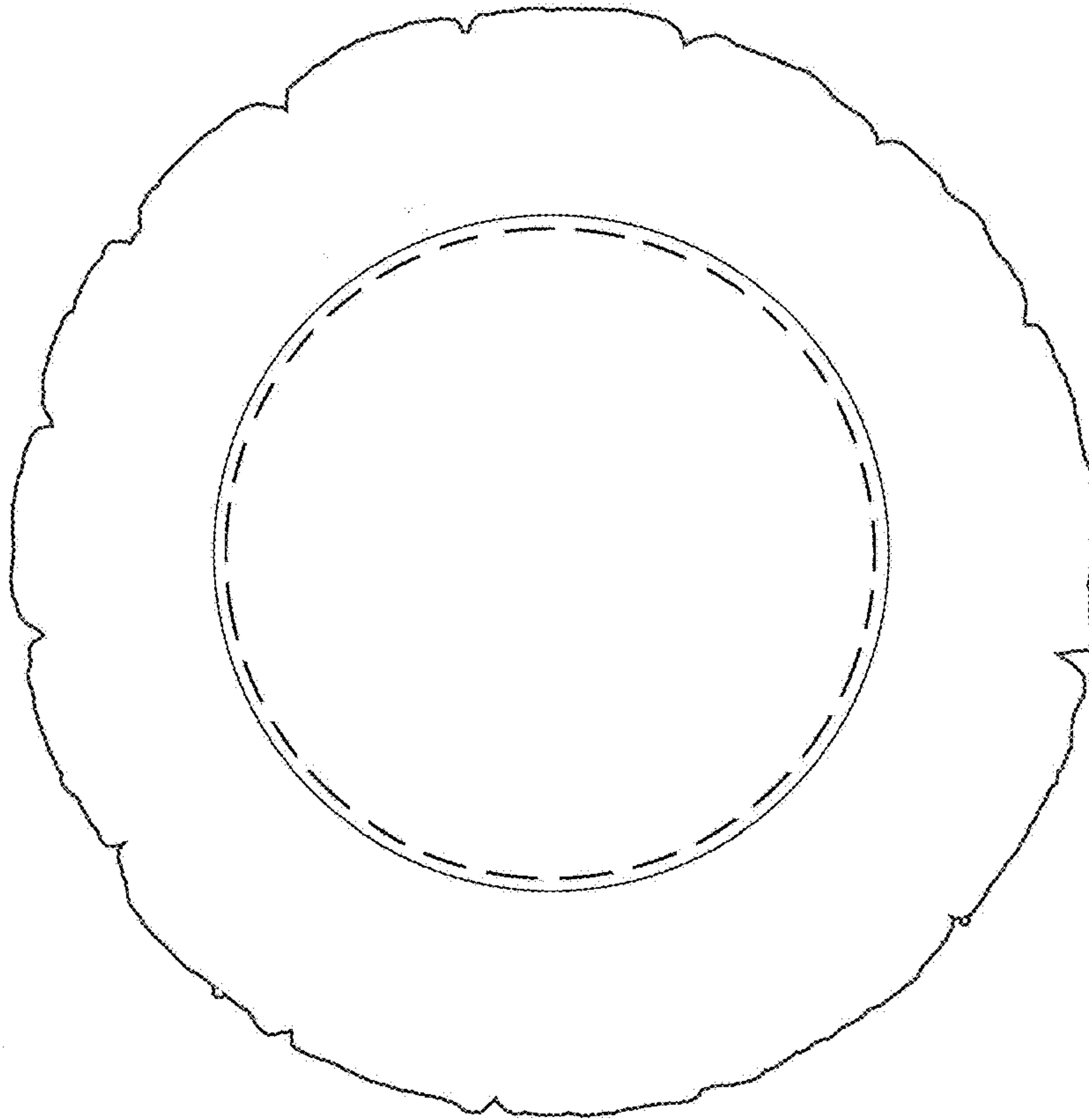


Fig. 3

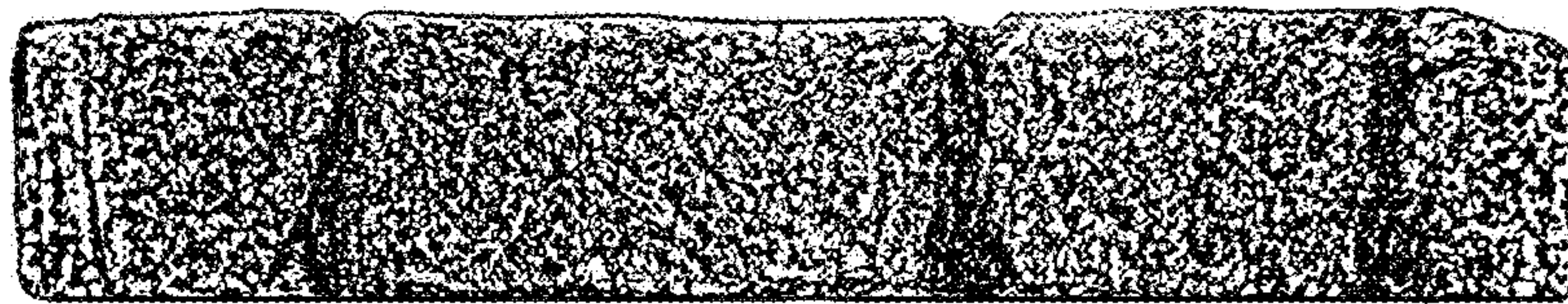


Fig. 4

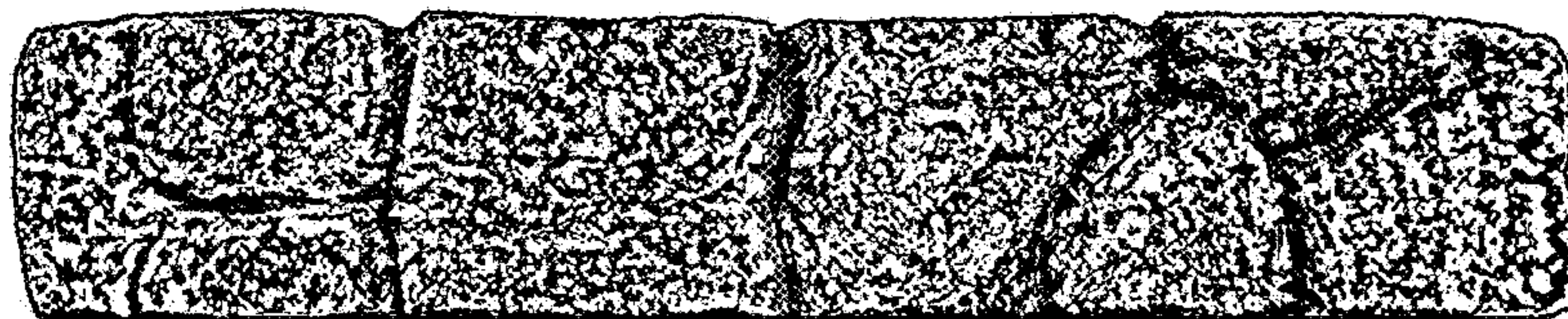


Fig. 5

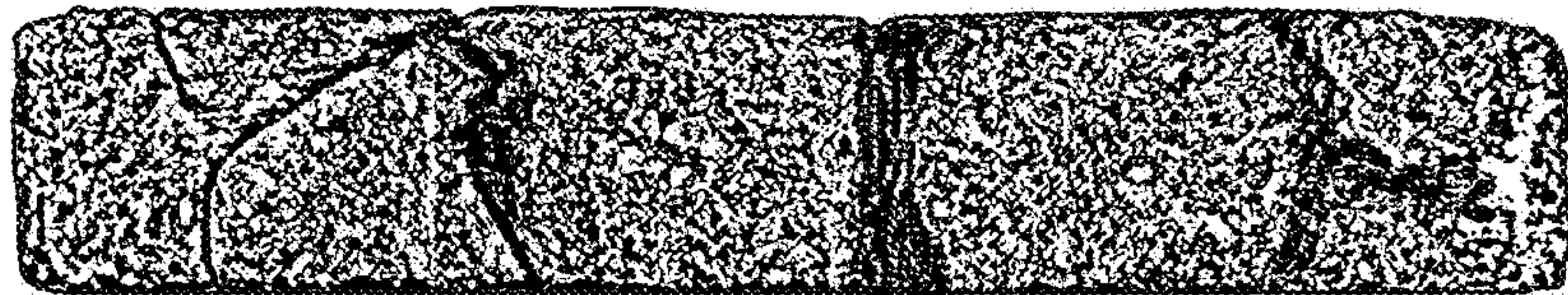


Fig. 6



Fig. 7