



US00D925009S

(12) **United States Design Patent** (10) **Patent No.:** **US D925,009 S**
Brown et al. (45) **Date of Patent:** **** Jul. 13, 2021**

(54) **URINAL SCREEN**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Fresh Products, Inc.**, Perrysburg, OH (US)

CN 103321290 9/2013
CN 203458322 3/2014

(Continued)

(72) Inventors: **Douglas S. Brown**, Toledo, OH (US);
Jeffrey A. Smith, Perrysburg, OH (US)

OTHER PUBLICATIONS

(73) Assignee: **Fresh Products, Inc.**, Perrysburg, OH (US)

Fresh Products Tidal Wave Urinal Screen; YouTube Video Frame 0:19/1:23; Publish Date Sep. 20, 2017; Visited Online May 26, 2020; https://www.youtube.com/watch?v=G_g2_1NtE2l&feature=emb_logo (Year: 2017).*

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

(Continued)

(21) Appl. No.: **29/667,933**

(22) Filed: **Oct. 25, 2018**

Primary Examiner — Amy C Wierenga

(51) **LOC (13) Cl.** **23-01**

(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson & Bear, LLP

(52) **U.S. Cl.**

USPC **D23/261**

(58) **Field of Classification Search**

(57) **CLAIM**

USPC D23/207–209, 230, 233–234, 236–237, D23/249, 259–262, 303–307, 310, 388, D23/397; 137/533.15, 533.1, 155.23; 251/314–315, 357, 359–362; D6/852–853, 585, 592, 594, 582; D32/55, 57; 4/286–289, 290–295, 4/255.01–255.12, 658, 688–690, 300.3, 4/222.1, DIG. 5, 251.2; 52/169.5

The ornamental design for a urinal screen, as shown and described.

CPC A47K 1/14
See application file for complete search history.

DESCRIPTION

(56) **References Cited**

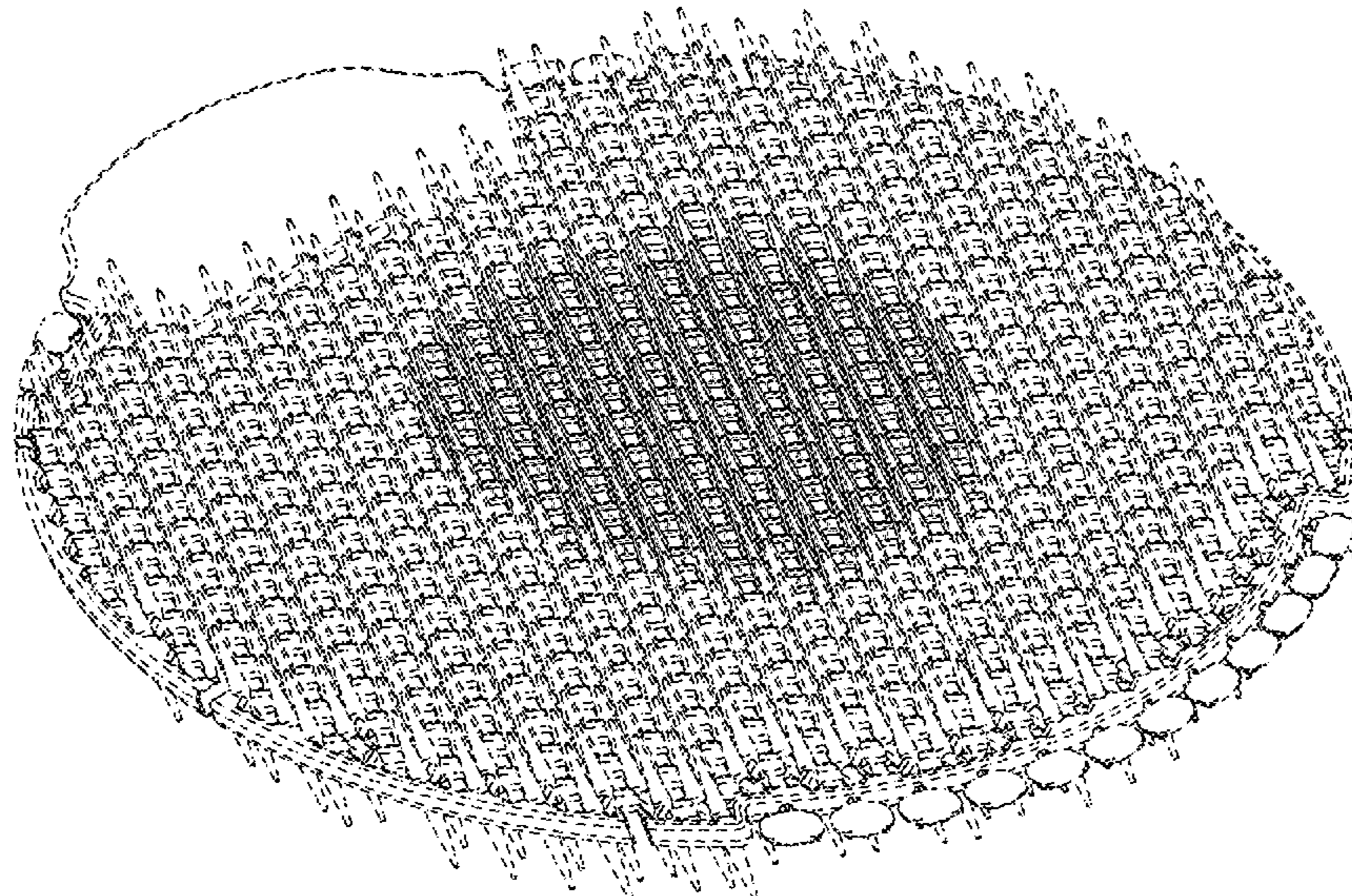
U.S. PATENT DOCUMENTS

333,935 A 1/1886 Duncan
487,130 A 11/1892 Schoen
555,888 A 3/1896 Roberts
557,762 A 4/1896 Brockman
675,947 A 6/1901 Hack
810,973 A 1/1906 Pattenden et al.
927,026 A 7/1909 Clayton
950,574 A 3/1910 Morgan

FIG. 1 is a front, top, and left side perspective view of a urinal screen embodying our new design.
FIG. 2 is a back, bottom, and right side perspective view thereof.
FIG. 3 is a top view thereof.
FIG. 4 is a bottom view thereof.
FIG. 5 is a back view thereof.
FIG. 6 is a front view thereof.
FIG. 7 is a right side view thereof; and,
FIG. 8 is a left side view thereof.

Broken lines are used to illustrate features of the urinal screen which form no part of the claimed design. In FIGS. 1-8, a central top portion of the urinal screen is claimed, and the remainder of the urinal screen forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

1,109,904 A	9/1914	Dahlgren	4,815,767 A	3/1989	Lambert
1,186,345 A	6/1916	Sleight	4,830,407 A	5/1989	Sadler, Jr. et al.
1,208,675 A	12/1916	Sleight	4,866,793 A	9/1989	Luedtke et al.
1,260,082 A	3/1918	Sleight	4,941,688 A	7/1990	Jones
1,292,856 A	1/1919	Niblo	4,985,940 A	1/1991	Jones
1,731,431 A	10/1929	Meyer	5,010,599 A	4/1991	Nilsson
1,880,962 A	10/1932	Koppelman	5,019,434 A	5/1991	Matsumoto
1,886,676 A	11/1932	Heuacker	5,058,088 A	10/1991	Haas et al.
1,935,128 A	11/1933	Pullman	5,058,523 A	10/1991	Mikkonen et al.
2,011,732 A	8/1935	Saeks	5,087,273 A	2/1992	Ward
2,020,864 A	11/1935	Aronson et al.	5,117,515 A	6/1992	White, Jr. et al.
2,087,592 A	7/1937	Chesnut	5,130,016 A	7/1992	Gavin
2,211,970 A	8/1940	Fischer	5,139,864 A	8/1992	Lindauer
2,233,234 A	2/1941	Wilson	D329,893 S	9/1992	Luedtke et al.
2,447,178 A	8/1948	Hatchette	5,150,481 A	9/1992	Pang
2,506,669 A	5/1950	Heuacker	5,150,722 A	9/1992	Rutherford
2,508,808 A	5/1950	Warman	5,165,119 A	11/1992	Yamato
2,679,054 A	5/1954	Singleton	5,188,755 A	2/1993	Chang
2,690,569 A	10/1954	Kozerski	D341,414 S	11/1993	Baker
2,931,047 A	4/1960	Stebbins	5,309,578 A	5/1994	Temple, Sr.
2,984,841 A	5/1961	Wilson	5,313,672 A	5/1994	Luedtke et al.
D194,776 S *	3/1963	Clark D23/261	5,336,424 A	8/1994	Vlahakis et al.
D194,777 S *	3/1963	Clark D23/261	5,364,132 A	11/1994	Haas et al.
3,170,169 A	2/1965	Clark	5,365,616 A	11/1994	Morad
3,237,330 A	3/1966	Dinstbir	5,377,362 A	1/1995	Jackson
3,248,740 A	5/1966	Wisnom	5,398,347 A	3/1995	Luedtke et al.
3,268,920 A	8/1966	Beer	D360,714 S	7/1995	d'Alquen
3,329,998 A	7/1967	Stohr	5,472,712 A	12/1995	Oshlack et al.
3,387,069 A	6/1968	Stohr	5,479,735 A	1/1996	Martin, Jr.
3,422,558 A	1/1969	Fee	5,482,007 A	1/1996	Kumlin
3,540,433 A	11/1970	Brockman	5,489,415 A	2/1996	Van Vlahakis et al.
3,597,772 A	8/1971	Leavitt et al.	5,496,300 A	3/1996	Hirsch et al.
3,614,790 A	10/1971	Billingsly et al.	D370,938 S	6/1996	Roach
3,631,560 A	1/1972	Atkins	5,556,685 A	9/1996	Swicegood, Jr.
3,723,998 A	4/1973	Wehr	5,580,578 A	12/1996	Oshlack et al.
3,752,121 A	8/1973	Brazzell	5,604,937 A	2/1997	Davenport
3,760,429 A	9/1973	Brownstein	5,639,476 A	6/1997	Oshlack et al.
3,788,485 A	1/1974	Bruning	5,660,138 A	8/1997	Hirsch
3,804,796 A	4/1974	Alexandre	5,719,828 A	2/1998	Haas et al.
3,824,633 A	7/1974	Van Vlahakis	D393,896 S	4/1998	Wagner et al.
3,837,988 A	9/1974	Hennen et al.	5,774,905 A	7/1998	Wager et al.
3,867,953 A	2/1975	Stohr	5,809,590 A	9/1998	Williams et al.
3,899,192 A	8/1975	Reddaway	5,813,058 A	9/1998	Quigley et al.
3,923,442 A	12/1975	Stohr	5,867,848 A	2/1999	Ort
3,935,602 A	2/1976	Kale	5,885,701 A	3/1999	Berman et al.
4,010,497 A	3/1977	Menter et al.	5,958,334 A	9/1999	Haddon
4,095,031 A	6/1978	Engle	5,961,148 A	10/1999	Cheng
4,103,367 A	8/1978	Kaufner	D422,061 S	3/2000	Lee
D253,145 S	10/1979	Adam	6,055,681 A	5/2000	Lyons
D255,744 S	7/1980	Oekko	D427,295 S	6/2000	Wagner
4,212,153 A	7/1980	Kydonieus et al.	6,079,975 A	6/2000	Conover
4,215,443 A	8/1980	Babik	6,081,937 A	7/2000	Whitacre
4,230,582 A	10/1980	Tuleja	6,103,201 A	8/2000	Green
D258,181 S	2/1981	Adam	6,103,351 A	8/2000	Ram et al.
D258,472 S	3/1981	Adam	6,113,148 A	9/2000	Koranda et al.
4,305,216 A	12/1981	Skelton	D438,710 S	3/2001	Chen
4,361,606 A	11/1982	Butler et al.	6,207,236 B1	3/2001	Araki et al.
4,389,963 A	6/1983	Pearson	6,213,409 B1	4/2001	Warren et al.
4,405,509 A	9/1983	Rogers et al.	D442,246 S	5/2001	McCabe et al.
4,408,557 A	10/1983	Bradley et al.	6,244,208 B1	6/2001	Qui et al.
4,418,432 A	12/1983	Vidal	6,265,084 B1	7/2001	Stickler
4,440,542 A	4/1984	Foley	6,269,490 B1	8/2001	Suski et al.
4,490,862 A	1/1985	Vidal	6,279,759 B1	8/2001	Weisbach
4,515,909 A	5/1985	Sawano et al.	D456,492 S	4/2002	Lourens
D280,267 S	8/1985	Bryant et al.	6,370,705 B1	4/2002	Levinson
4,549,693 A	10/1985	Barlics	D464,122 S	10/2002	Mangan
4,552,693 A	11/1985	Hussain et al.	6,517,759 B1	2/2003	Ferenc et al.
4,557,863 A	12/1985	Callewaert et al.	6,640,350 B1	11/2003	Deutsch
4,574,400 A	3/1986	Annowsky	6,698,035 B1	3/2004	Grueser
4,574,403 A	3/1986	Dintemann et al.	6,703,012 B1	3/2004	White
4,604,357 A	8/1986	Callewaert et al.	6,730,311 B2	5/2004	Maleeny et al.
4,612,676 A	9/1986	Whitman	6,787,210 B2	9/2004	Stickler
4,671,976 A	6/1987	Vidal	6,823,533 B2	11/2004	Casari
4,750,219 A	6/1988	Williams	6,862,754 B1	3/2005	DeMarco
4,761,437 A	8/1988	Christie	6,920,648 B1	7/2005	Suski et al.
			6,927,199 B2	8/2005	Takemura et al.
			6,988,462 B1	1/2006	Zhu
			D520,610 S	5/2006	Wrate
			7,061,831 B2	6/2006	De La Huerga

(56)

References Cited

U.S. PATENT DOCUMENTS

D528,193 S 9/2006 Lee
 7,127,844 B2 10/2006 Collins
 7,202,201 B1 4/2007 Williams
 D561,327 S 2/2008 Dejonge
 7,398,565 B1 7/2008 Chou
 7,413,082 B2 8/2008 Adler et al.
 7,419,588 B2 9/2008 Lawson
 7,434,535 B2 10/2008 Adamy
 7,528,102 B2 5/2009 Barthel et al.
 D598,075 S 8/2009 Uhl
 D612,914 S 3/2010 Morad
 7,742,367 B2 6/2010 Haas
 7,808,861 B2 10/2010 Wen
 7,833,515 B2 11/2010 Corzani et al.
 D630,714 S 1/2011 Dukes
 7,904,972 B2 3/2011 Anderson
 7,921,479 B2 4/2011 Hunter
 7,921,583 B2 4/2011 Londino
 D639,410 S 6/2011 Ramirez
 8,007,707 B1 8/2011 Brown
 8,043,498 B2 10/2011 Rueda
 D678,482 S 3/2013 Williams
 D678,483 S 3/2013 Barker
 D682,398 S 5/2013 Lee
 D687,524 S 8/2013 Heiser
 D687,525 S 8/2013 Heiser
 8,856,977 B2 10/2014 Ramirez
 9,243,394 B2 1/2016 Brown et al.
 9,303,396 B1 4/2016 Pernici
 9,334,641 B2 5/2016 Kobal
 D778,411 S 2/2017 Brown et al.
 D778,412 S 2/2017 Brown et al.
 D790,042 S * 6/2017 Ramirez D23/261
 D805,613 S * 12/2017 D'Amico D23/261
 D806,835 S 1/2018 D'Amico et al.
 D806,836 S * 1/2018 D'Amico D23/261
 D806,837 S 1/2018 D'Amico et al.
 D824,495 S * 7/2018 D'Amico D23/261
 D824,496 S * 7/2018 D'Amico D23/261
 10,036,154 B2 7/2018 Crevier
 10,087,612 B2 10/2018 Brown et al.
 10,145,098 B2 * 12/2018 Brown E03D 13/005
 D838,818 S * 1/2019 Malesky D23/261
 D841,359 S 2/2019 Crevier
 10,267,027 B2 4/2019 D'Amico et al.
 D857,181 S * 8/2019 Brown D23/261
 10,501,924 B2 12/2019 Brown et al.
 D875,896 S * 2/2020 Dukes D23/261
 10,612,226 B2 4/2020 Hurd et al.
 10,640,959 B2 * 5/2020 Malesky E03C 1/264
 2002/0037385 A1 3/2002 Pignot et al.
 2002/0131753 A1 4/2002 Flower et al.
 2003/0044326 A1 3/2003 Yamasaki et al.
 2005/0022298 A1 2/2005 de Leon et al.
 2005/0067106 A1 3/2005 Melges
 2005/0112339 A1 5/2005 Sandel et al.
 2005/0144711 A1 7/2005 Valadez et al.
 2005/0169793 A1 8/2005 Wheatley et al.
 2005/0245671 A1 11/2005 Moon et al.
 2005/0283892 A1 12/2005 Simeone et al.
 2006/0232059 A1 10/2006 Fortune et al.
 2006/0260032 A1 11/2006 Smartt
 2007/0023539 A1 2/2007 Brown et al.
 2007/0039089 A1 2/2007 Worrel
 2007/0044221 A1 3/2007 Wise
 2007/0161927 A1 7/2007 Daugirdas
 2007/0186337 A1 8/2007 Emr
 2008/0098505 A1 5/2008 Casari
 2008/0100057 A1 5/2008 MacPhee
 2008/0292509 A1 11/2008 D'Amico
 2009/0070923 A1 3/2009 Ruedas
 2009/0229511 A1 9/2009 Campbell et al.
 2009/0255053 A1 10/2009 Cutrone, III
 2010/0183694 A1 7/2010 Burke et al.
 2010/0257664 A1 10/2010 Kener

2011/0296597 A1 12/2011 Brown
 2014/0007336 A1 1/2014 Mills et al.
 2014/0075663 A1 3/2014 Irwin et al.
 2014/0157501 A1 6/2014 D'Amico
 2014/0259344 A1 9/2014 Muderlak et al.
 2016/0102451 A1 4/2016 Brown et al.
 2016/0122992 A1 * 5/2016 Brown E03D 9/00
 4/256.1
 2018/0023278 A1 1/2018 Brown et al.
 2018/0347161 A1 * 12/2018 Malesky A61L 9/042
 2019/0145088 A1 * 5/2019 Keune E03D 9/005
 4/222.1
 2020/0131753 A1 4/2020 Brown et al.
 2020/0378104 A1 12/2020 Brown et al.

FOREIGN PATENT DOCUMENTS

CN 203905131 U 10/2014
 CN 206346295 U 7/2017
 DE 1915249 A1 10/1970
 DE 19541911 A1 5/1997
 DE 102012005147 A1 9/2013
 EP 3081705 A1 10/2016
 FR 2681232 A1 3/1993
 GB 189518394 A 8/1896
 GB 350854 A 6/1931
 GB 2431101 A 4/2007
 GB 2473273 A 3/2011
 GB 2472377 9/2011
 JP 57-17599 1/1982
 JP 60-178497 11/1985
 JP 60-190865 12/1985
 JP 63-116585 7/1988
 JP 1990-102625 A 4/1990
 JP 1992-119880 U 10/1992
 JP 2001-303642 10/2001
 KR 20-0351953 Y1 5/2004
 KR 0368846 U 11/2004
 KR 20-0395055 Y1 9/2005
 WO WO 98/30621 A1 7/1998
 WO WO 2014/043725 A1 3/2014
 WO WO 2015/088303 6/2015
 WO WO 2016/060998 A1 4/2016
 WO WO 2019/126217 A1 6/2019

OTHER PUBLICATIONS

Tidal Wave Urinal screen by Fresh Products; YouTube video Frames 0:19+/1:23; Published Sep. 20, 2017; Visited Online Mar. 7, 2021; https://www.youtube.com/watch?v=G_g2_1NtE2l (Year: 2017).*

Dismissal and Order re Validity and Enforceability, Case No. 3:19-cv-02109-JZ, dated Feb. 3, 2021.

Transcript of Video Claim Construction Hearing Proceedings Before the Honorable Jack Zouhary, United States Senior District Judge, Case No. 3:19-CV-2109, dated Nov. 16, 2020.

Joint Notice of Additional Agreed-Upon Claim Constructions, Case No. 3:19-cv-02109-JZ, dated Nov. 17, 2020.

Markman Order, Case No. 3:19-cv-02109-JZ, dated Nov. 24, 2020.

Plaintiff Fresh Products, Inc., Complaint for Patent Infringement Demand for Jury Trial, Case No. 2:19-cv-05994, filed Jul. 11, 2019.

Defendant Impact Products, LLC, Answer And Affirmative Defenses Demand For Jury Trial, Case No. 2:19-cv-05994 GW(AFMx), filed Sep. 4, 2019.

Fresh Products, Inc.'s First Amended Complaint, Case No. 3:19-cv-02109-JZ, with Exhibits, filed Feb. 4, 2020 in 55 pages.

Defendant Impact Products, LLC's Answer and Affirmative Defenses to First Amended Complaint, Case No. 3:19-cv-02109-JZ, filed Feb. 18, 2020 in 9 pages.

Defendant Impact Products, LLC, Invalidity Contentions, Demand For Jury Trial, Case No. 3:19-cv-02109-JZ, with Exhibits, filed Apr. 8, 2020 in 813 pages.

Fresh Products, Inc.'s Opening Claim Construction Brief, Case No. 3:19-cv-02109-JZ, filed Aug. 4, 2020 in 30 pages.

(56)

References Cited

OTHER PUBLICATIONS

Defendant Impact Products, LLC's Opening Claim Construction Brief, Case No. 3:19-cv-02109-JZ, with Exhibits, filed Aug. 4, 2020 in 370 pages.

Defendant Impact Products, LLC's Responsive Claim Construction Brief, Case No. 3:19-cv-02109-JZ, with exhibits, dated Sep. 3, 2020.

Fresh Products, Inc.'s Responsive Claim Construction Brief, Case No. 3:19-cv-02109-JZ, dated Sep. 3, 2020.

Joint Claim Construction and Prehearing Statement, Case No. 3:19-cv-02109-JZ, dated Sep. 8, 2020.

Joint Notice of Additional Agreed-Upon Claim Constructions, Case No. 3:19-cv-02109-JZ, dated Oct. 28, 2020.

Ritter, R. C. et al., "Physical Information in the External Urinary Stream of the Normal and Obstructed Adult Male," British Journal of Urology, 1977, vol. 49, 293-302, 10 pages.

The Pearl 3D urinal screen product cut sheet, and 3D renderings of The Pearl 3D urinal screen product, in three pages. The cut sheet includes a date of Sep. 2013; however, Applicant makes no representations as to the accuracy of this date. Applicant further makes no representation as to whether the 3D renderings accurately represent the product shown in the cut sheet and as to whether the 3D renderings accurately represent any prior art product.

* cited by examiner

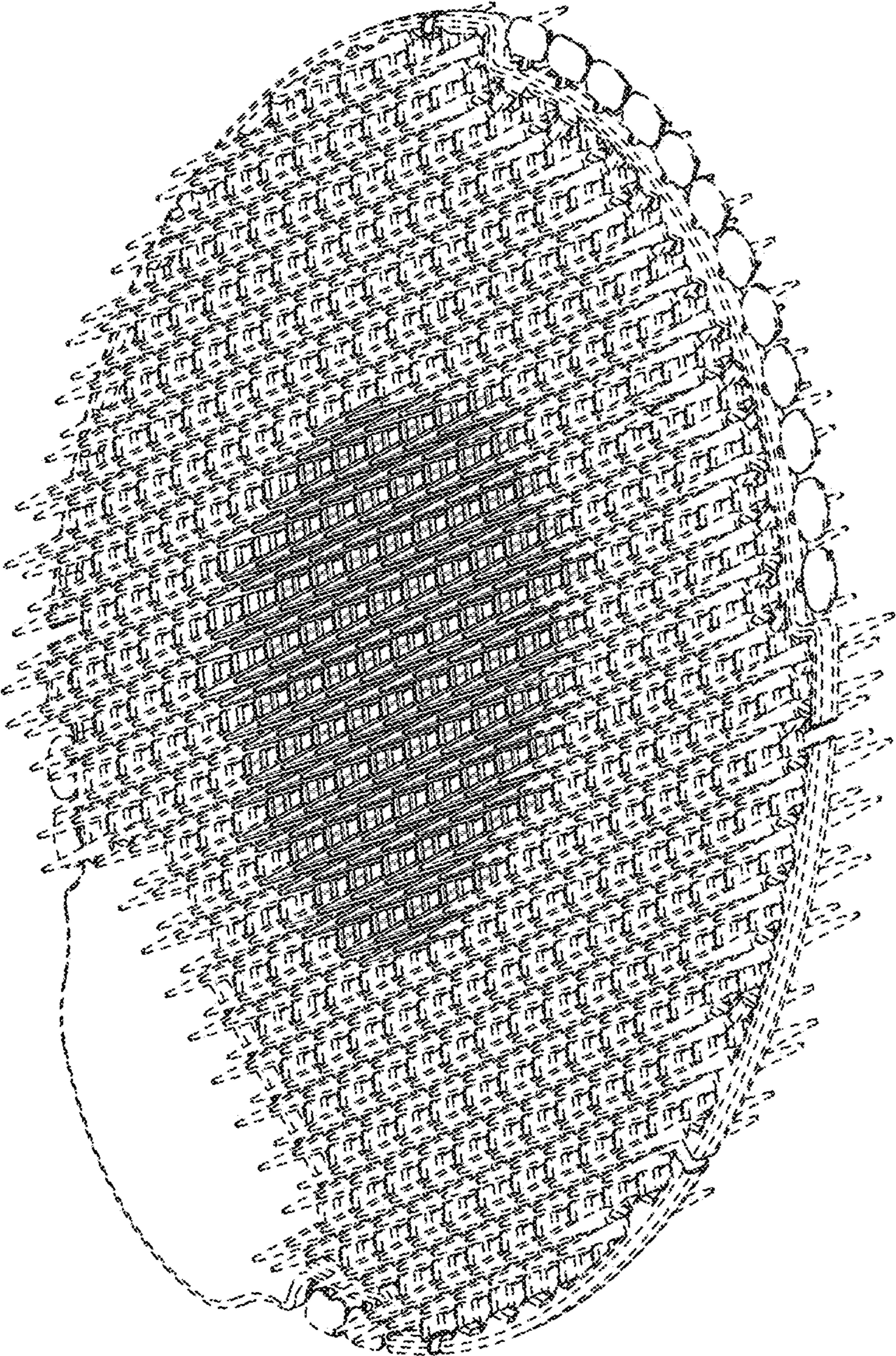


FIGURE 1

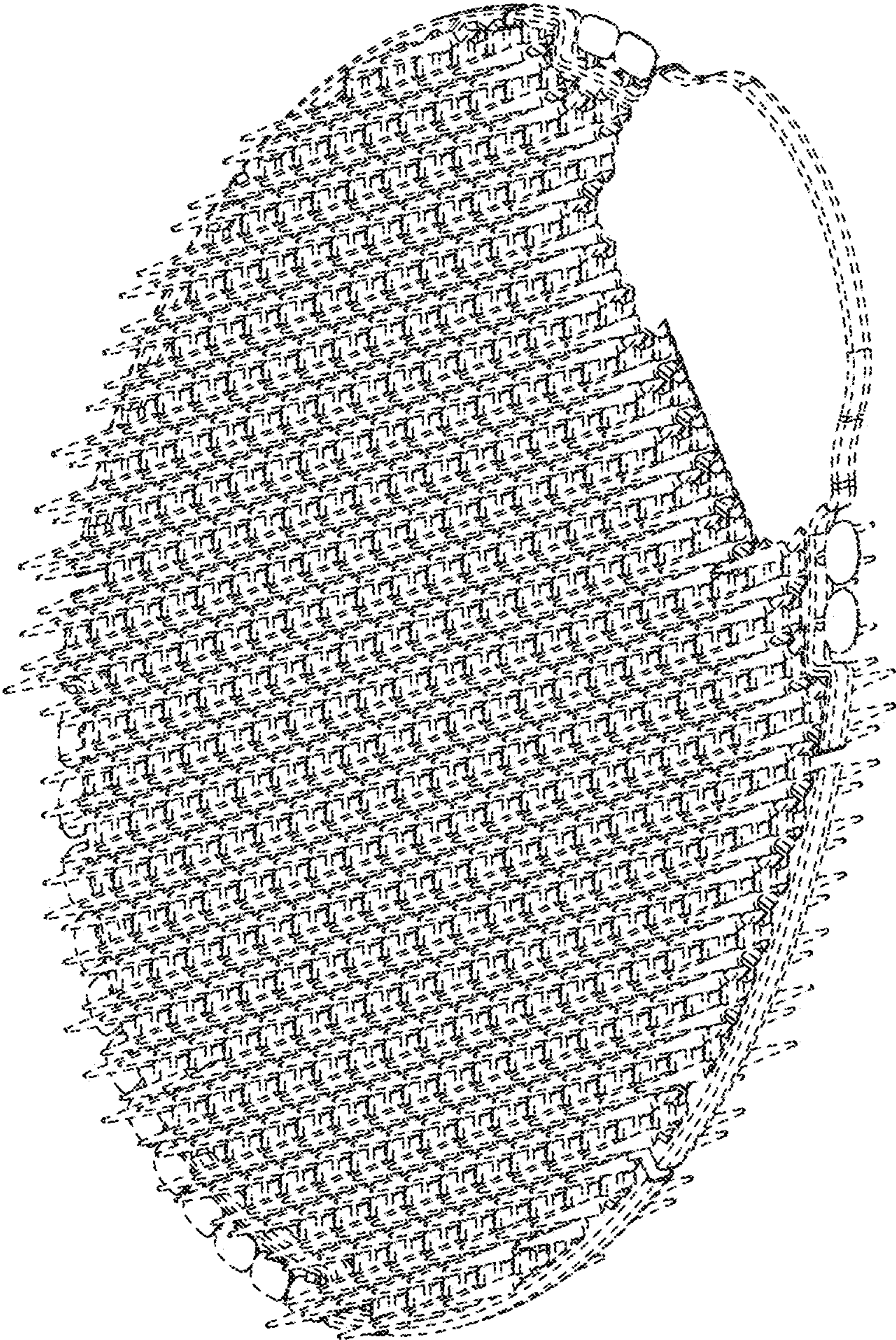


FIGURE 2

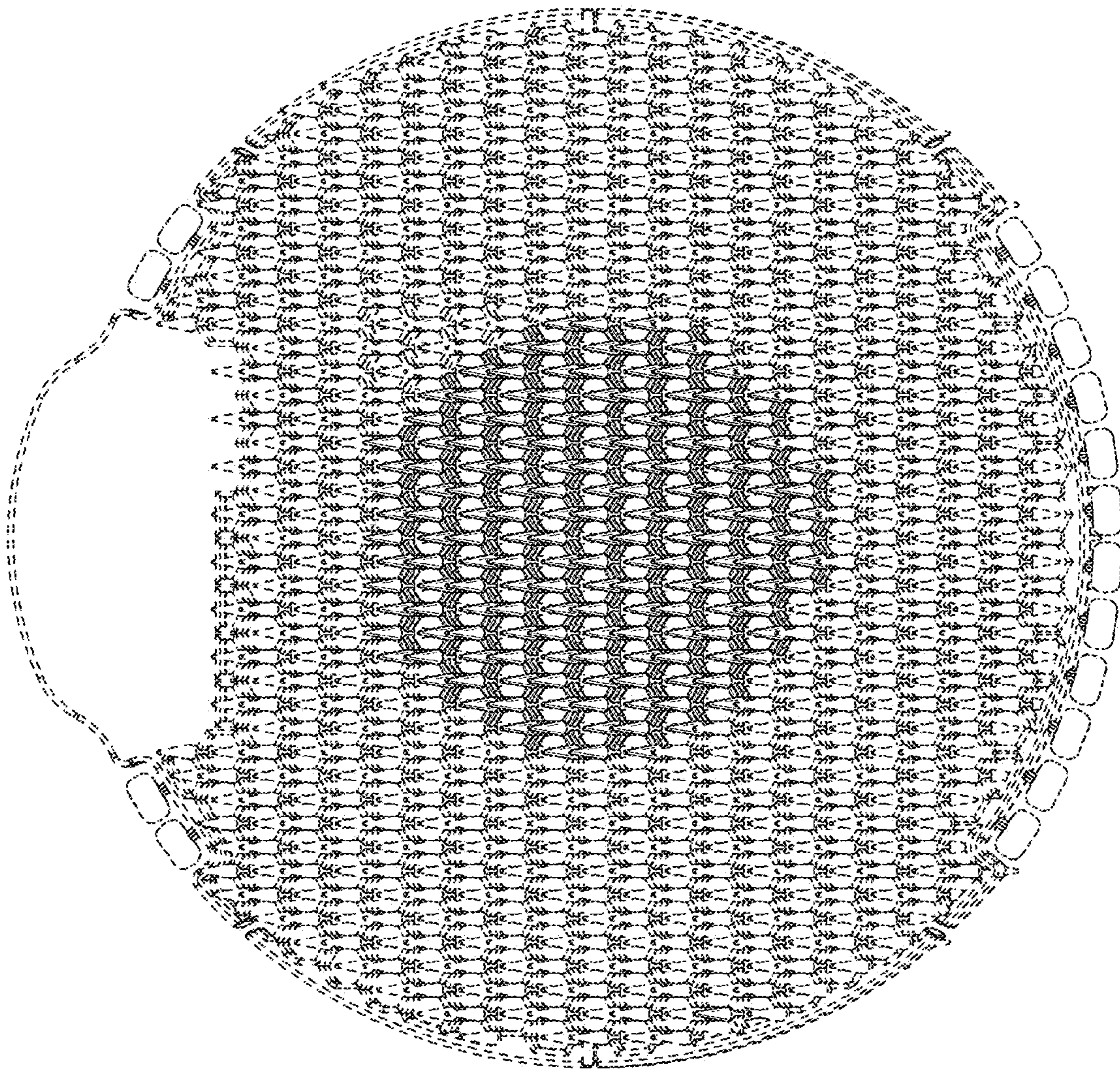


FIGURE 3

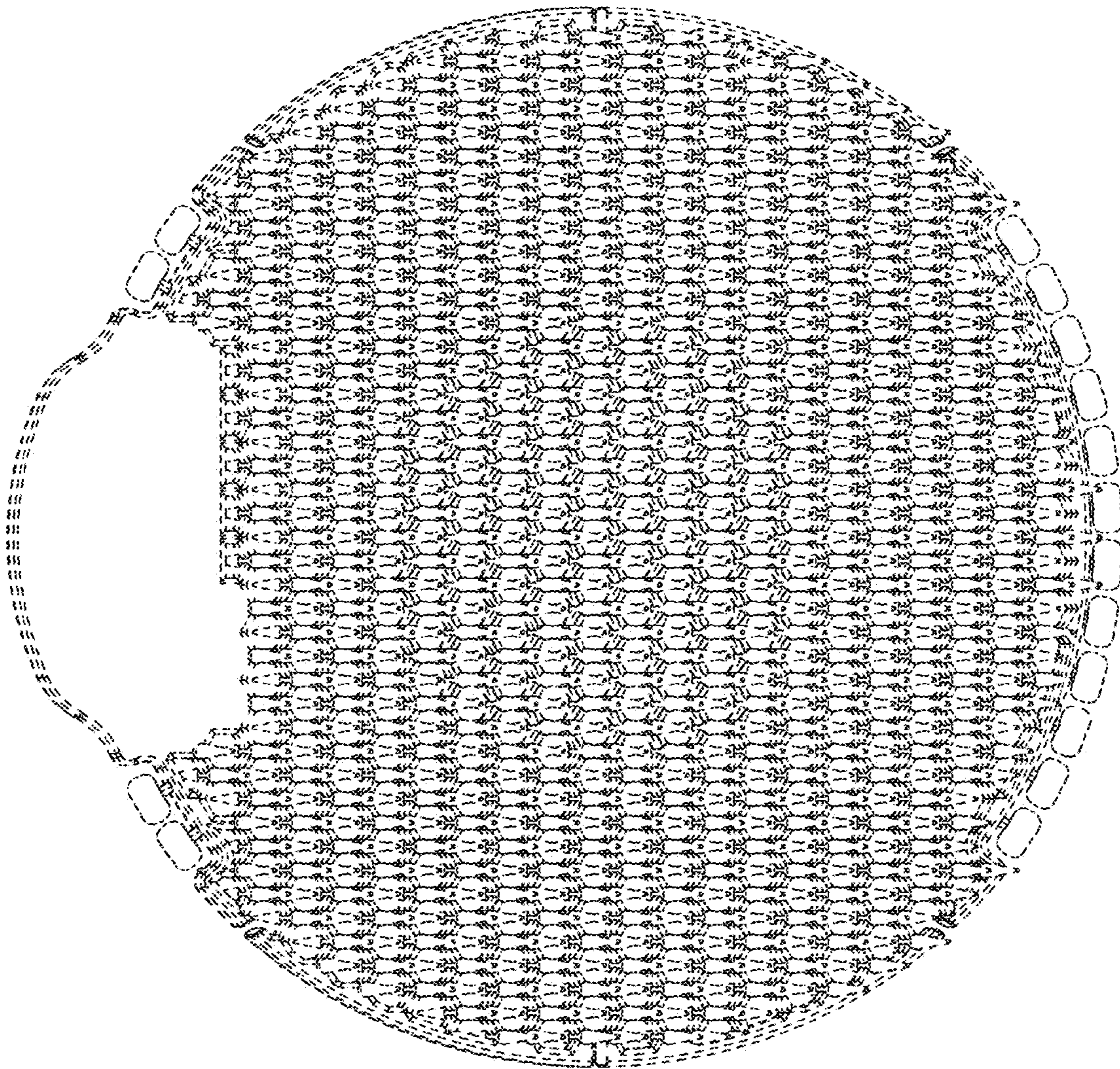


FIGURE 4



FIGURE 5

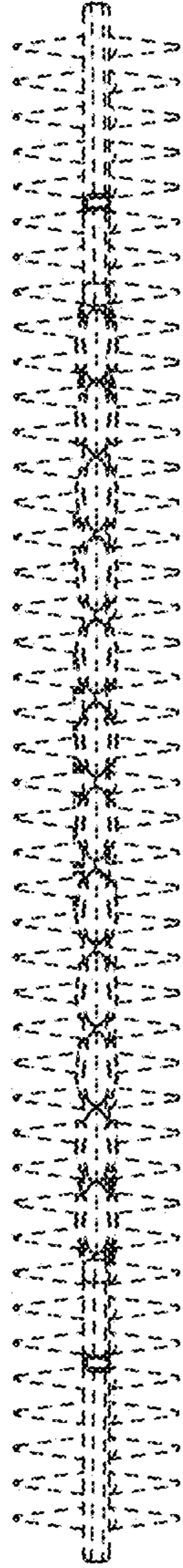


FIGURE 6

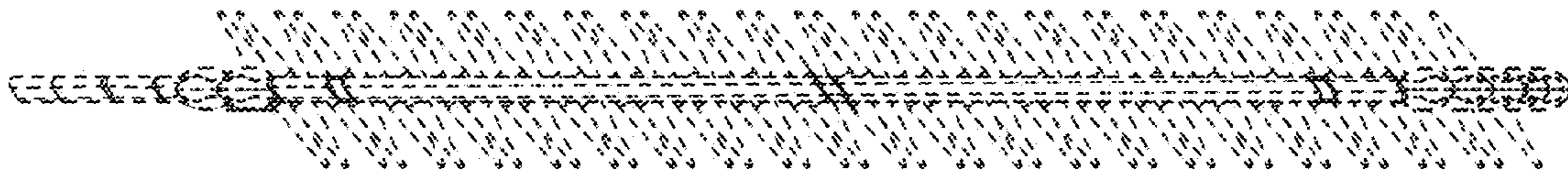


FIGURE 8

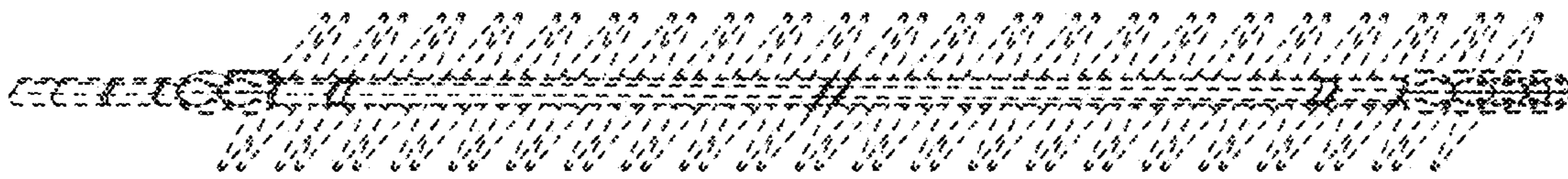


FIGURE 7