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

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(54) **LED LIGHT MODULE WITH CUTOUTS**

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(Continued)

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

Primary Examiner—Clare E Heflin

(21) Appl. No.: **29/356,312**

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(57) **CLAIM**

Related U.S. Application Data

The ornamental design for a LED light module with cutouts, as shown and described.

(63) Continuation of application No. 29/318,604, filed on Jun. 10, 2008, now Pat. No. Des. 613,886.

(51) **LOC (9) Cl.** **26-99**

DESCRIPTION

(52) **U.S. Cl.** **D26/122; D26/118**

FIG. 1 is a perspective view of the LED light module with cutouts showing a first embodiment of the design;

(58) **Field of Classification Search** D26/1,

FIG. 2 is a right side view thereof.

D26/24, 67, 68, 71, 72, 80, 118, 120–122;

FIG. 3 is a left side view thereof.

362/249.02, 249.03, 249.06, 294; 438/28

FIG. 4 is a front view thereof.

See application file for complete search history.

FIG. 5 is a back view thereof.

(56) **References Cited**

FIG. 6 is a top view thereof.

U.S. PATENT DOCUMENTS

FIG. 7 is a bottom view thereof.

D27,705 S * 9/1897 Jacobs D25/109

FIG. 8 is a perspective view of the LED light module with cutouts showing the design of FIG. 1 with both the back plate, and claimed portions thereof being removed for illustrative purposes only;

1,800,078 A 4/1931 Johnson

FIG. 9 is a side view thereof showing the design mounted on a street post;

1,838,789 A 12/1931 Schepperle

FIG. 10 is a perspective view of the LED light module with cutouts showing a second embodiment of the design; and,

D127,593 S * 6/1941 Shuman D26/122

FIG. 11 is a perspective view of the LED light module with cutouts showing the design of FIG. 10 with both the back plate, and claimed portions thereof being removed for illustrative purposes only.

D129,140 S * 8/1941 Cadwallader D26/122

The back plate, street post and the housing of the LED light module with cutouts are all shown in broken lines in the figures to represent environment only and form no part of the claimed design.

2,260,473 A 10/1941 Minchillo

2,408,643 A 10/1946 Hoy

D168,812 S * 2/1953 Ulrick D26/67

D183,068 S * 6/1958 Spaulding et al. D26/24

(Continued)

OTHER PUBLICATIONS

Jiashan Ever Advanced Technologies Co., Ltd. LED Modules shown on web page from the Alibaba Manufacturing Directory Nov. 20, 2009.*

U.S. Appl. No. 11/928,349, filed Oct. 30, 2007, Lodhie.

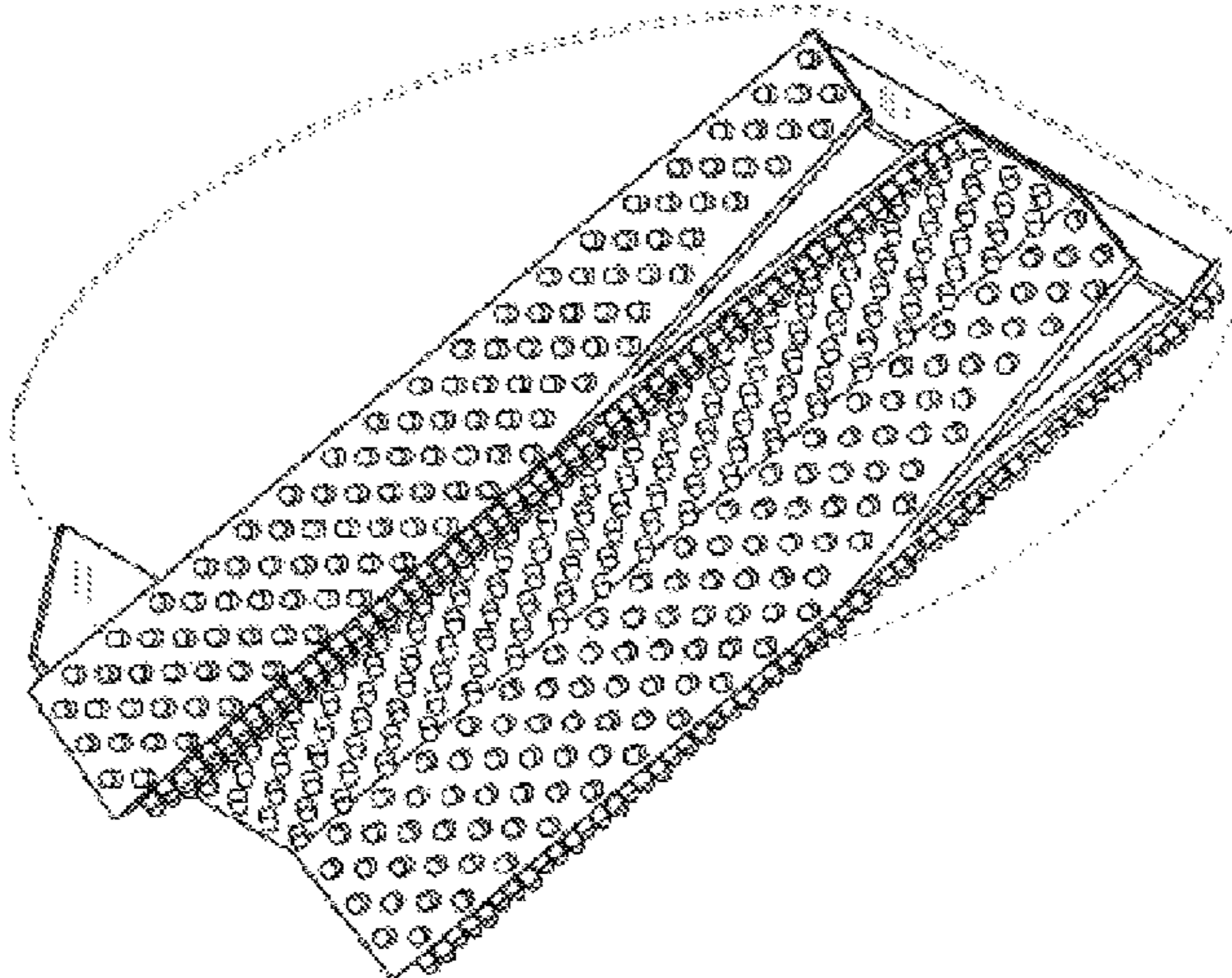
U.S. Appl. No. 29/302,219, filed Jan. 11, 2008, Lodhie.

U.S. Appl. No. 29/322,471, filed Aug. 5, 2008, Lodhie.

U.S. Appl. No. 29/322,210, filed Aug. 20, 2008, Lodhie.

U.S. Appl. No. 29/324,267, filed Sep. 9, 2008, Lodhie.

1 Claim, 9 Drawing Sheets



US D631,601 S

Page 2

U.S. PATENT DOCUMENTS					
D187,616 S *	4/1960	Husby et al. D26/71	5,921,660 A	7/1999	Yu
D195,310 S	5/1963	Zagel	5,929,788 A	7/1999	Vukosic
D198,183 S *	5/1964	Akely D26/71	5,947,588 A	9/1999	Huang
3,183,346 A	5/1965	Spaulding et al.	5,964,051 A	10/1999	Loeber et al.
D201,380 S *	6/1965	Schwenkler D26/122	5,984,494 A	11/1999	Chapman et al.
D206,021 S *	10/1966	Carter D26/121	6,011,493 A	1/2000	Bushell et al.
D207,551 S *	5/1967	Spaulding D26/71	6,013,985 A	1/2000	Green et al.
D209,721 S *	12/1967	Stanley D10/111	D434,510 S	11/2000	Lodhie
3,474,381 A	10/1969	Baldwin	6,152,568 A	11/2000	Baba et al.
3,539,801 A	11/1970	Bobrick	6,220,722 B1	4/2001	Begemann
3,603,918 A	9/1971	Woertz	6,227,679 B1	5/2001	Zhang et al.
3,718,816 A	2/1973	Seelbach et al.	6,234,648 B1	5/2001	Borner et al.
3,980,368 A	9/1976	Fremont	6,250,774 B1 *	6/2001	Begemann et al. 362/231
4,190,309 A	2/1980	Glass	6,283,612 B1	9/2001	Hunter
4,211,955 A	7/1980	Ray	6,286,978 B1 *	9/2001	Tait et al. 362/249.06
4,214,295 A	7/1980	Morton	6,336,613 B1	1/2002	Roth
4,217,018 A	8/1980	Yoshida et al.	6,345,902 B2	2/2002	Ohkohdo et al.
4,655,520 A	4/1987	Cummings	6,371,636 B1	4/2002	Wesson
4,727,289 A	2/1988	Uchida	6,457,270 B1	10/2002	Stark, III et al.
4,729,742 A	3/1988	Onishi et al.	6,457,410 B1	10/2002	Zerillo
4,772,869 A	9/1988	Grammas et al.	6,550,949 B1	4/2003	Bauer et al.
4,812,814 A	3/1989	Elliott	6,580,228 B1	6/2003	Chen et al.
4,868,719 A	9/1989	Kouchi et al.	6,598,996 B1	7/2003	Lodhie
4,907,361 A	3/1990	Villard	6,659,622 B2	12/2003	Katogi et al.
4,965,457 A	10/1990	Wrobel	6,659,623 B2	12/2003	Friend
5,055,984 A	10/1991	Hung et al.	6,659,632 B2	12/2003	Chen
D321,407 S *	11/1991	Heidmann D26/72	6,700,502 B1	3/2004	Pederson
D326,532 S	5/1992	Hume et al.	6,722,771 B1	4/2004	Stephens
5,119,174 A	6/1992	Chen	6,768,047 B2	7/2004	Chang et al.
5,151,679 A	9/1992	Dimmick	6,773,148 B2 *	8/2004	Kasboske 362/493
5,152,601 A	10/1992	Ferng	6,814,459 B2	11/2004	Pederson
5,154,509 A	10/1992	Wulfman et al.	D500,882 S *	1/2005	Herst et al. D26/118
5,160,200 A	11/1992	Cheselske	6,942,361 B1 *	9/2005	Kishimura et al. 362/240
5,160,201 A	11/1992	Wrobel	7,063,451 B2	6/2006	Shen
5,193,904 A	3/1993	Rist et al.	7,111,957 B2	9/2006	Bernhart et al.
5,224,773 A	7/1993	Arimura	7,234,832 B2	6/2007	Lippis et al.
5,237,490 A	8/1993	Ferng	7,237,932 B2	7/2007	Ter-Hovhannissian
5,241,457 A	8/1993	Sasajima et al.	D569,032 S *	5/2008	Myer D26/118
5,303,124 A	4/1994	Wrobel	D578,697 S *	10/2008	Zheng et al. D26/71
5,353,209 A	10/1994	Foottit	D599,942 S *	9/2009	Zheng D26/71
5,390,092 A	2/1995	Lin	D600,847 S *	9/2009	Wung et al. D26/71
D356,876 S *	3/1995	Waldmann D26/107	7,585,090 B2 *	9/2009	Wu 362/249.02
5,400,288 A	3/1995	Kao	D605,341 S *	12/2009	Chung et al. D26/118
5,410,453 A	4/1995	Ruskouski	2002/0163805 A1	11/2002	Hubbell et al.
5,453,729 A	9/1995	Chu	2002/0171543 A1	11/2002	Abbe et al.
5,526,236 A	6/1996	Burnes et al.	2002/0196707 A1	12/2002	Kitchin et al.
5,567,036 A	10/1996	Theobald et al.	2003/0095404 A1	5/2003	Becks et al.
5,577,832 A	11/1996	Lodhie	2003/0102810 A1	6/2003	Cross et al.
5,585,783 A	12/1996	Hall	2004/0012959 A1	1/2004	Robertson et al.
5,588,740 A	12/1996	Kasuga	2004/0062041 A1	4/2004	Cross et al.
5,599,086 A	2/1997	Dutta	2006/0109661 A1	5/2006	Coushaine et al.
5,629,607 A	5/1997	Callahan et al.	2007/0139930 A1 *	6/2007	Spivak 362/294
5,647,658 A	7/1997	Ziadi	2007/0230184 A1 *	10/2007	Shuy 362/294
5,661,374 A	8/1997	Cassidy et al.	2009/0135599 A1 *	5/2009	Lin et al. 362/249.02
5,661,645 A	8/1997	Hochstein	2009/0141494 A1 *	6/2009	Zhang et al. 362/249.03
D385,051 S	10/1997	Wu	2009/0168418 A1 *	7/2009	Zheng et al. 362/234
5,702,177 A	12/1997	Lin	2009/0185374 A1 *	7/2009	Wu et al. 362/249.06
D388,726 S	1/1998	Wu			
5,710,560 A	1/1998	Cohn			
5,765,940 A	6/1998	Levy et al.			
5,772,315 A	6/1998	Shen			
5,793,164 A	8/1998	Authier			
5,803,585 A	9/1998	Littman et al.			
5,806,965 A	9/1998	Deese			
D402,772 S	12/1998	Lodhie			
5,842,297 A	12/1998	Tung			
D404,506 S	1/1999	Lodhie			
5,855,268 A	1/1999	Zoladz, Jr.			
D405,201 S	2/1999	Lodhie			
5,887,968 A	3/1999	Logan			

OTHER PUBLICATIONS

U.S. Appl. No. 29/302,184, filed Jan. 11, 2008, Lodhie.
 U.S. Appl. No. 12/137,337, filed Jun. 11, 2008, Lodhie.
 U.S. Appl. No. 29/318,602, filed Jun. 10, 2008, Lodhie.
 U.S. Appl. No. 29/318,604, filed Jun. 10, 2008, Lodhie.
 Four (4) photographs of an LED light fixture that is commercially available.
 LED light fixtures available on the following website: www.hollysolar.com.
 LED light fixtures available on the following website: www.geblighting.com.

* cited by examiner

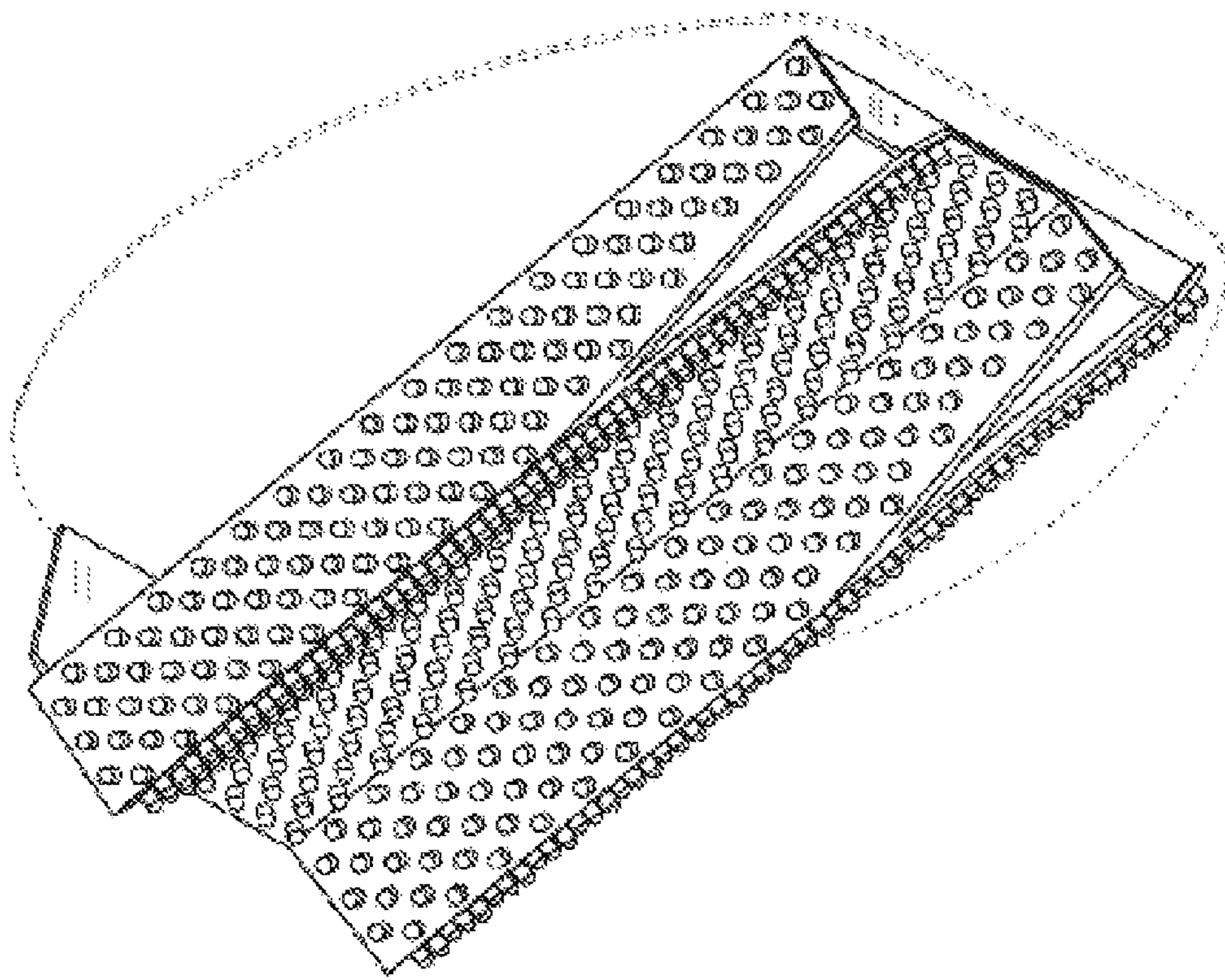


FIG. 1

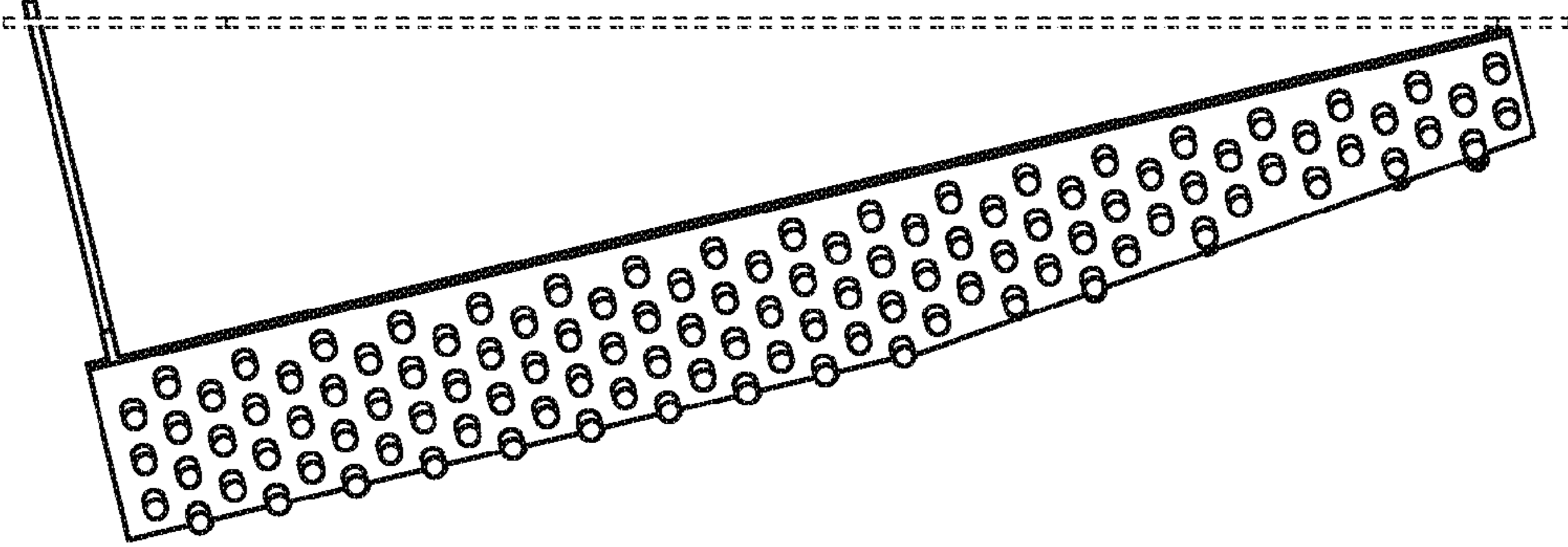


FIG. 2

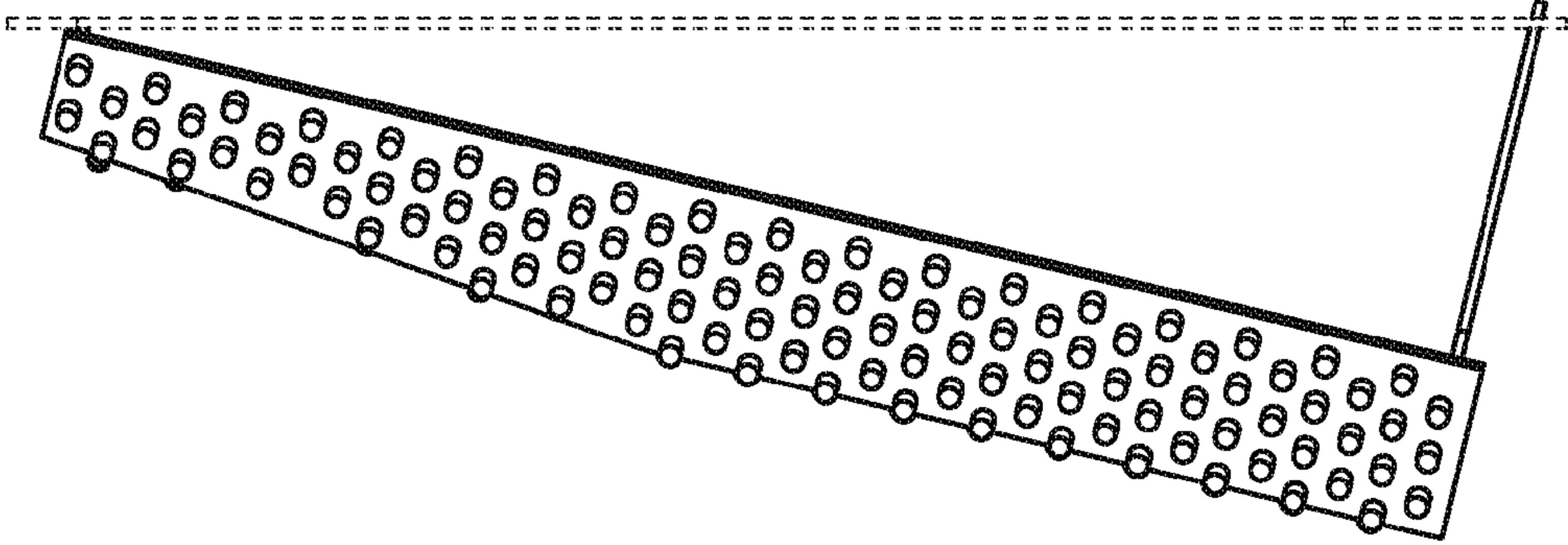


FIG. 3

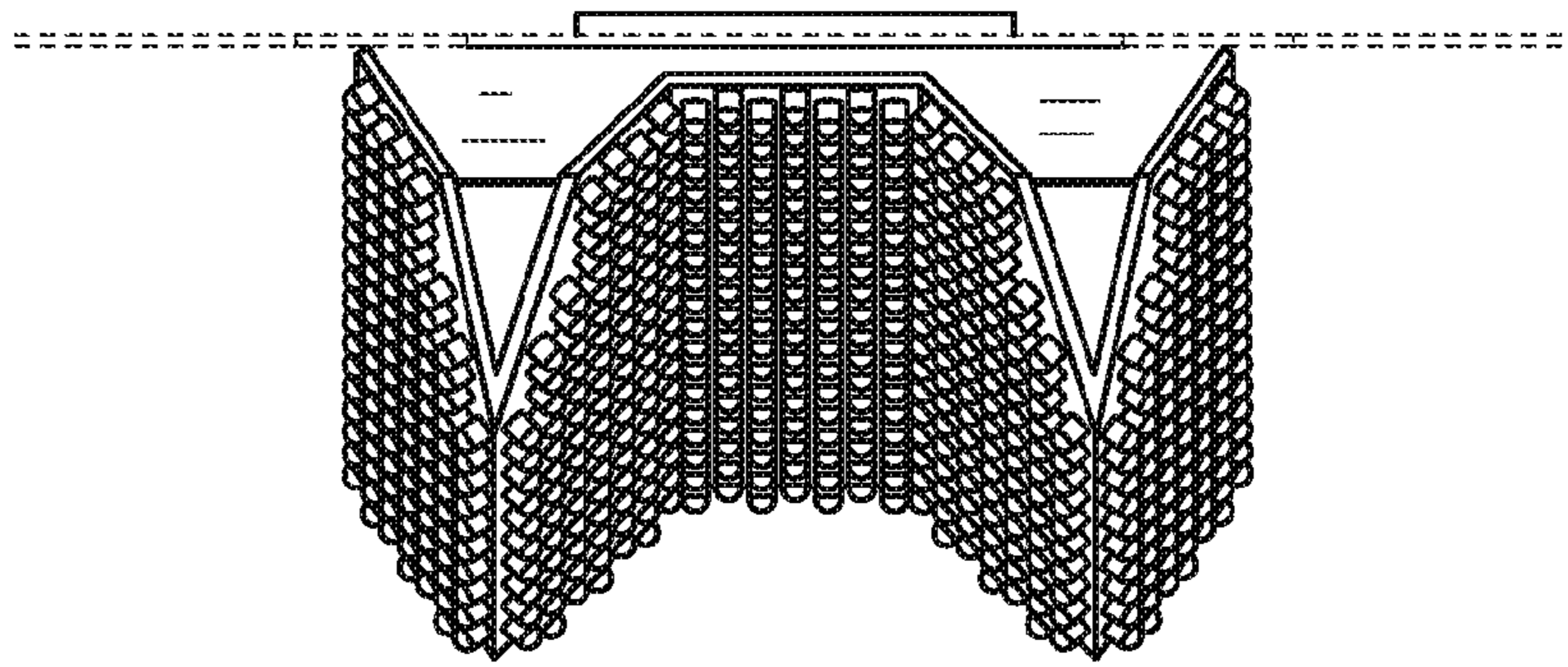


FIG. 4

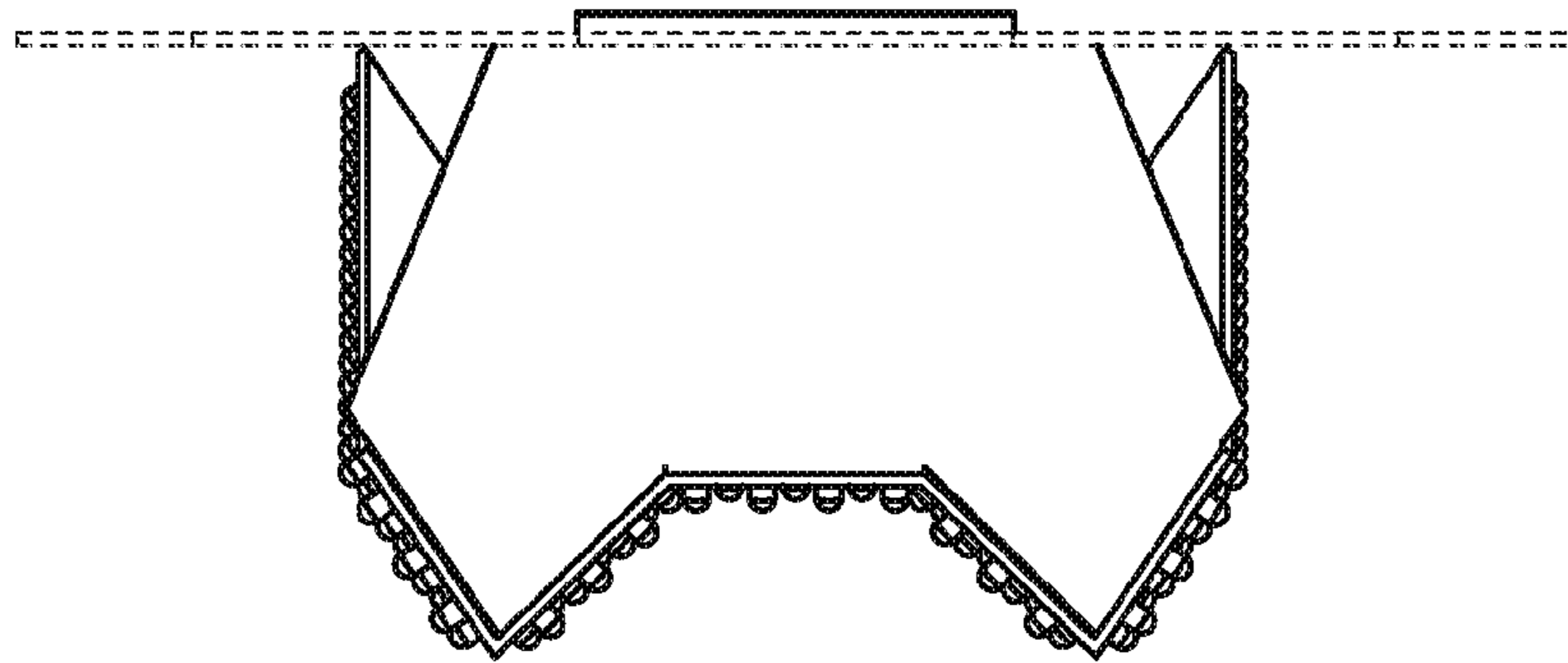


FIG. 5

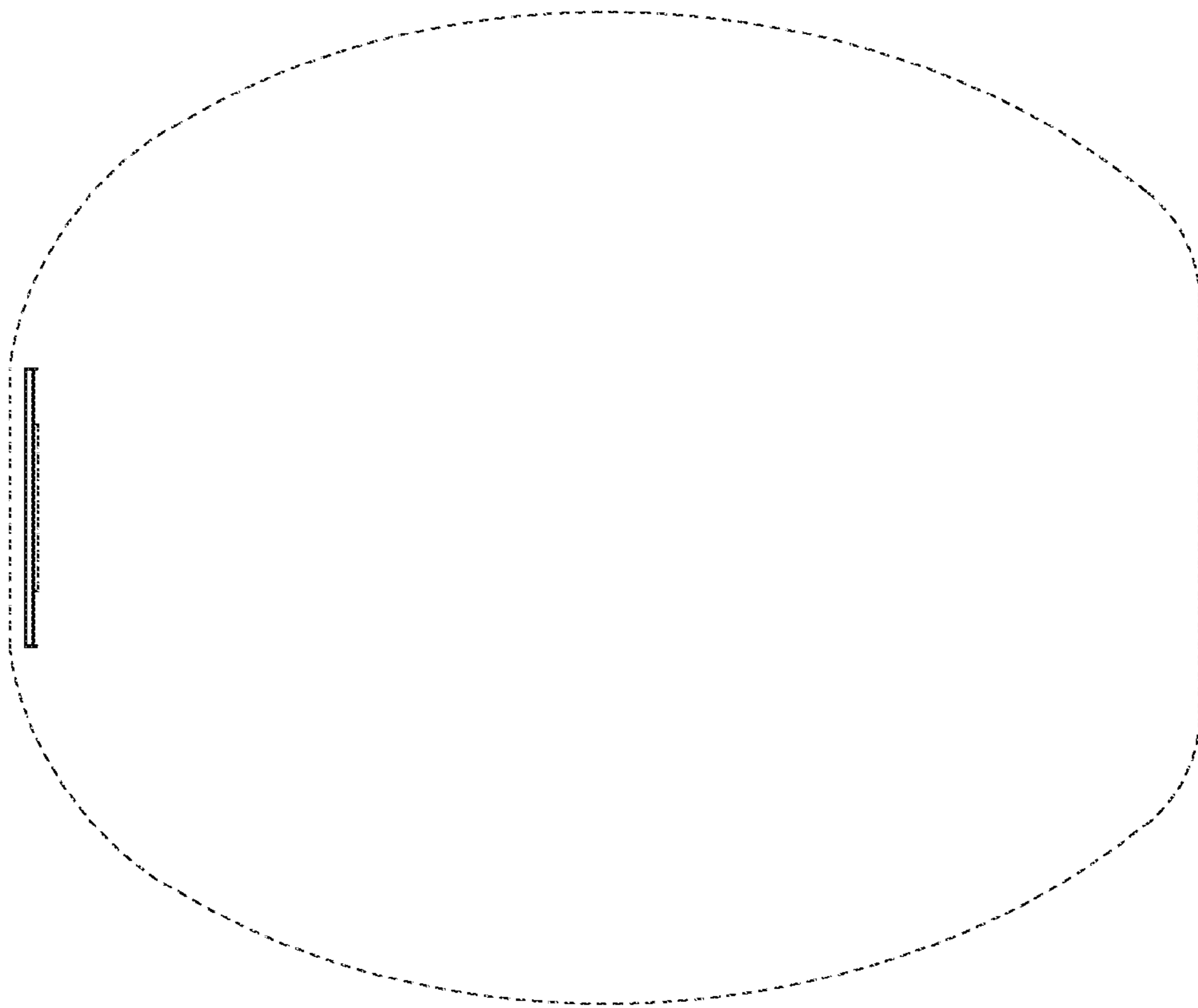


FIG. 6

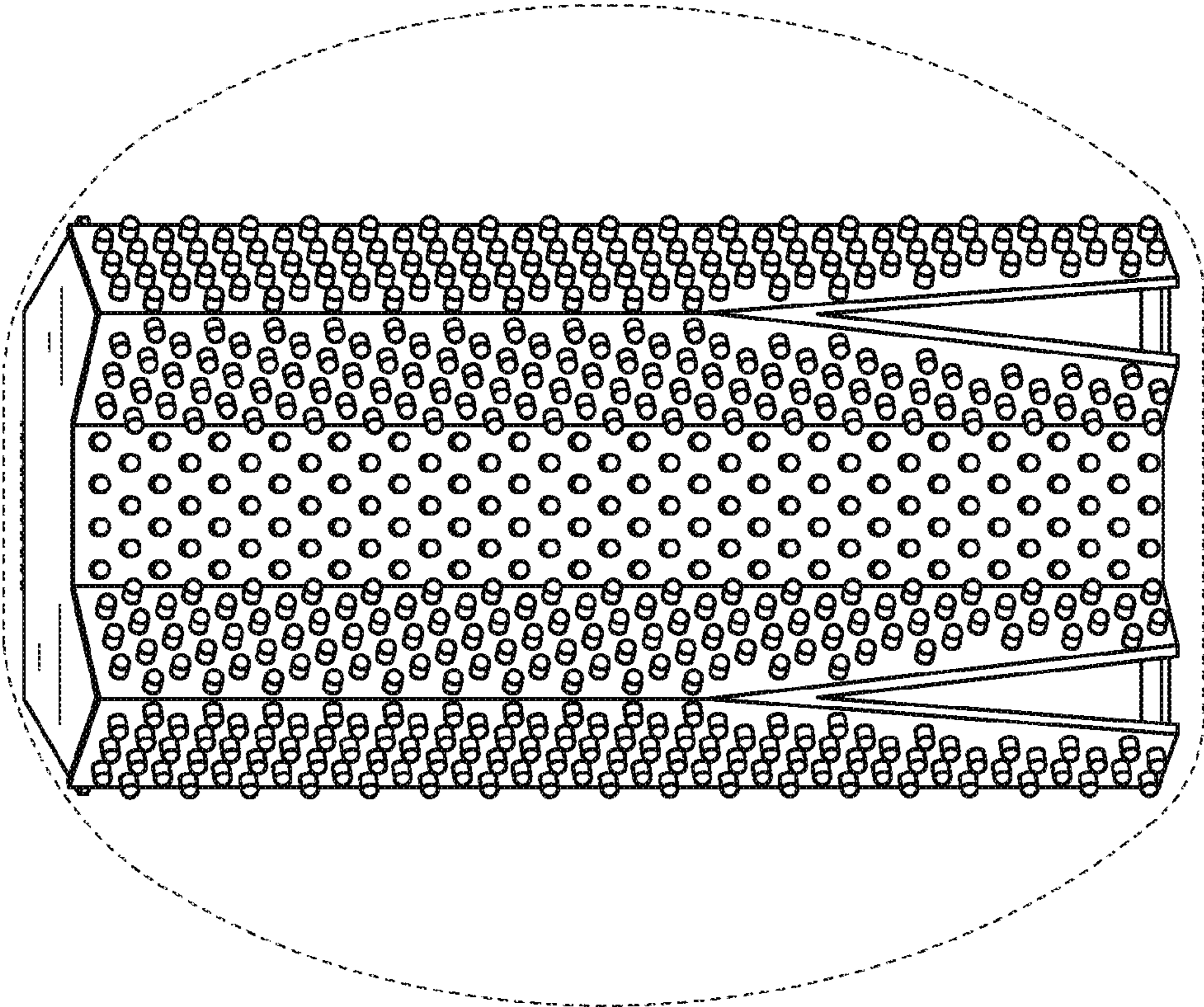


FIG.7

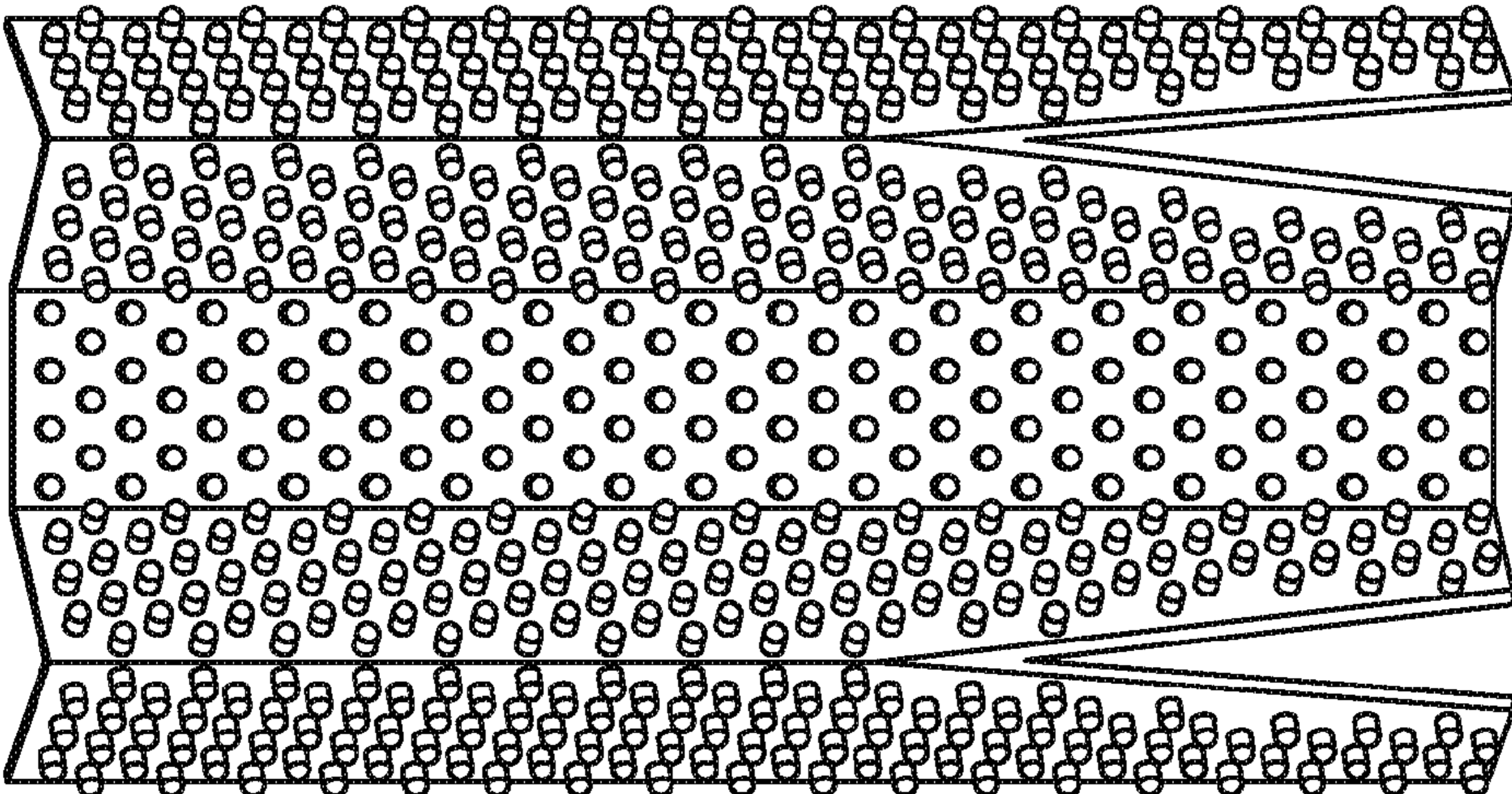


FIG.8

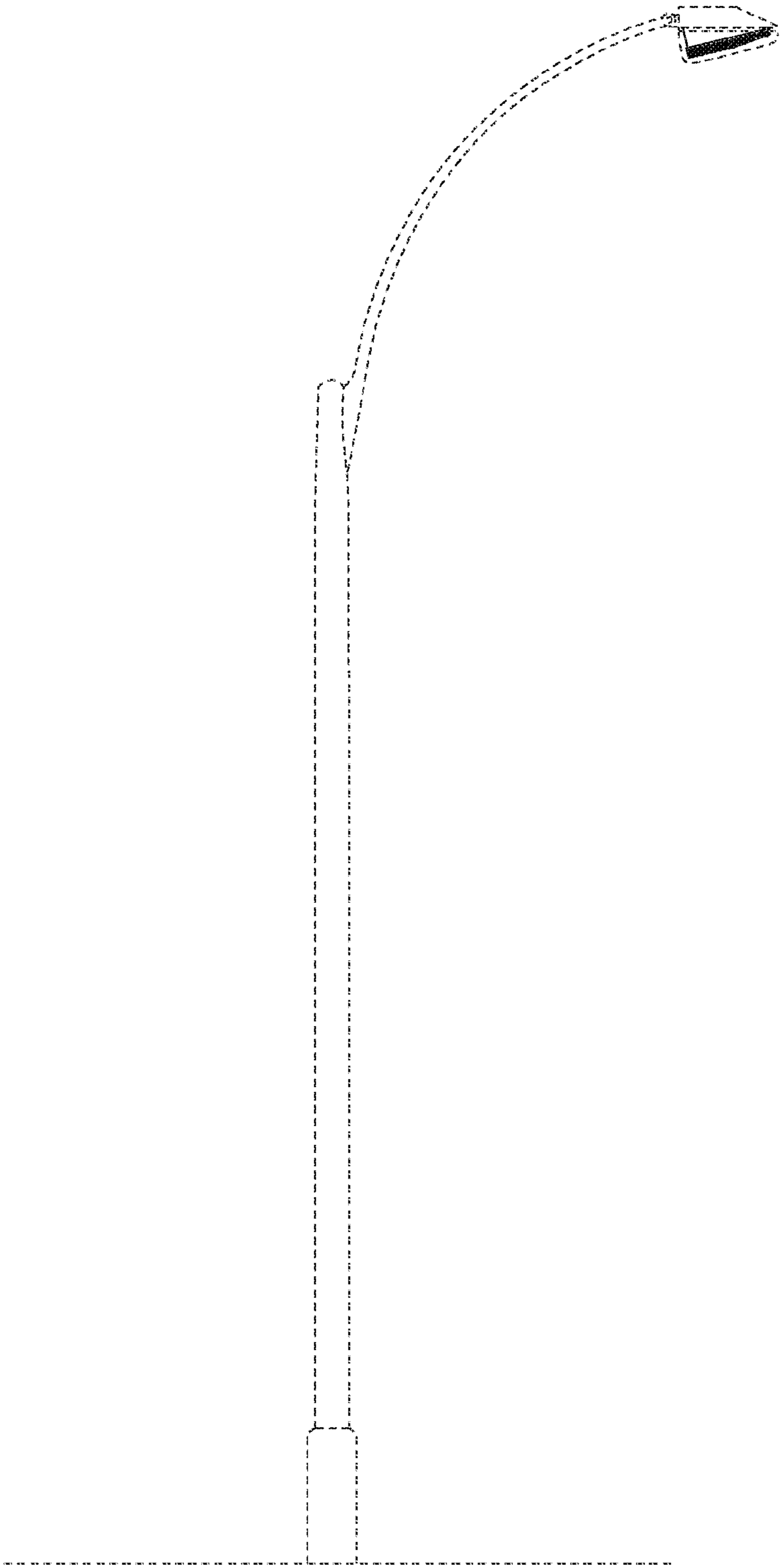


FIG.9

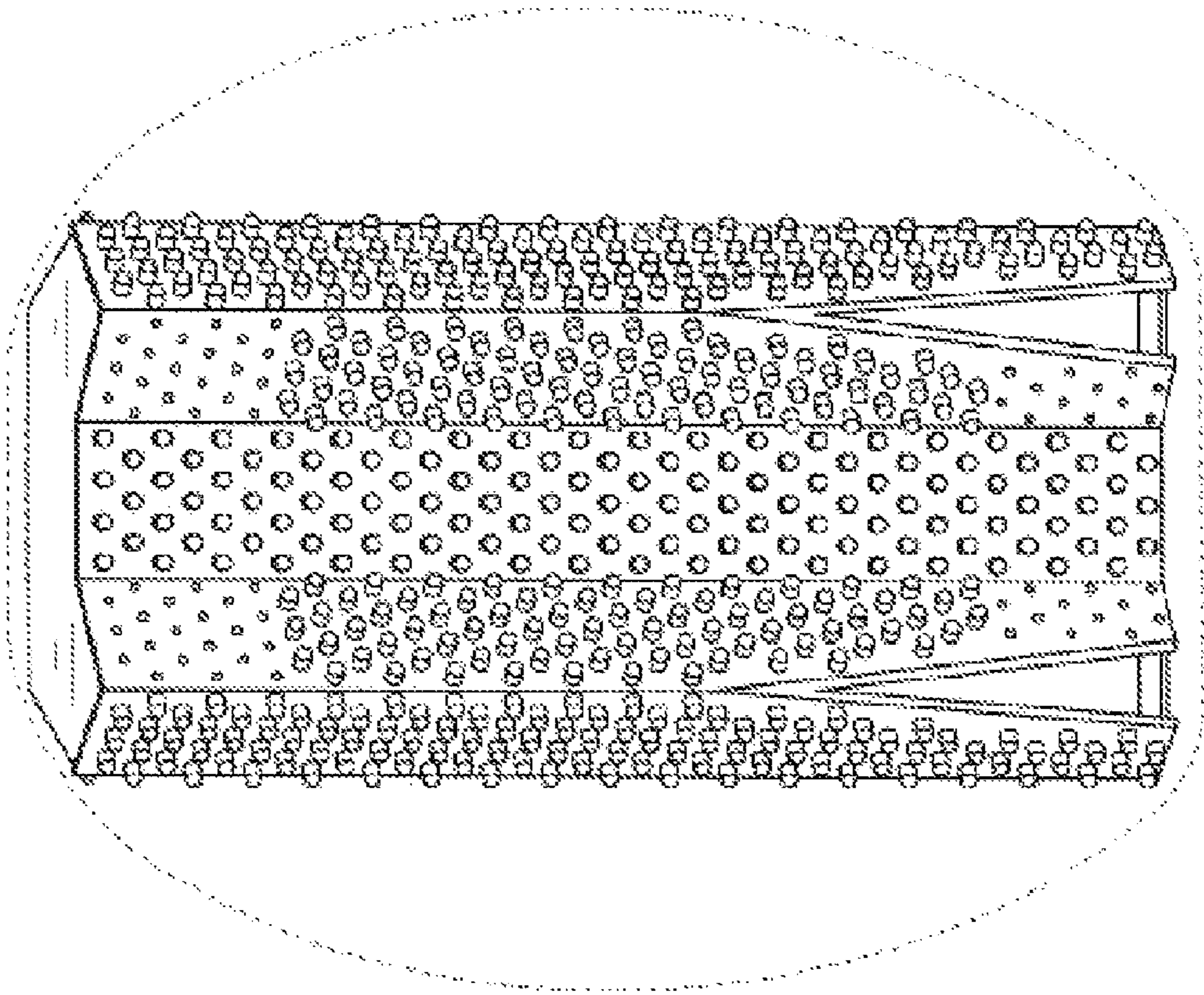


FIG. 10

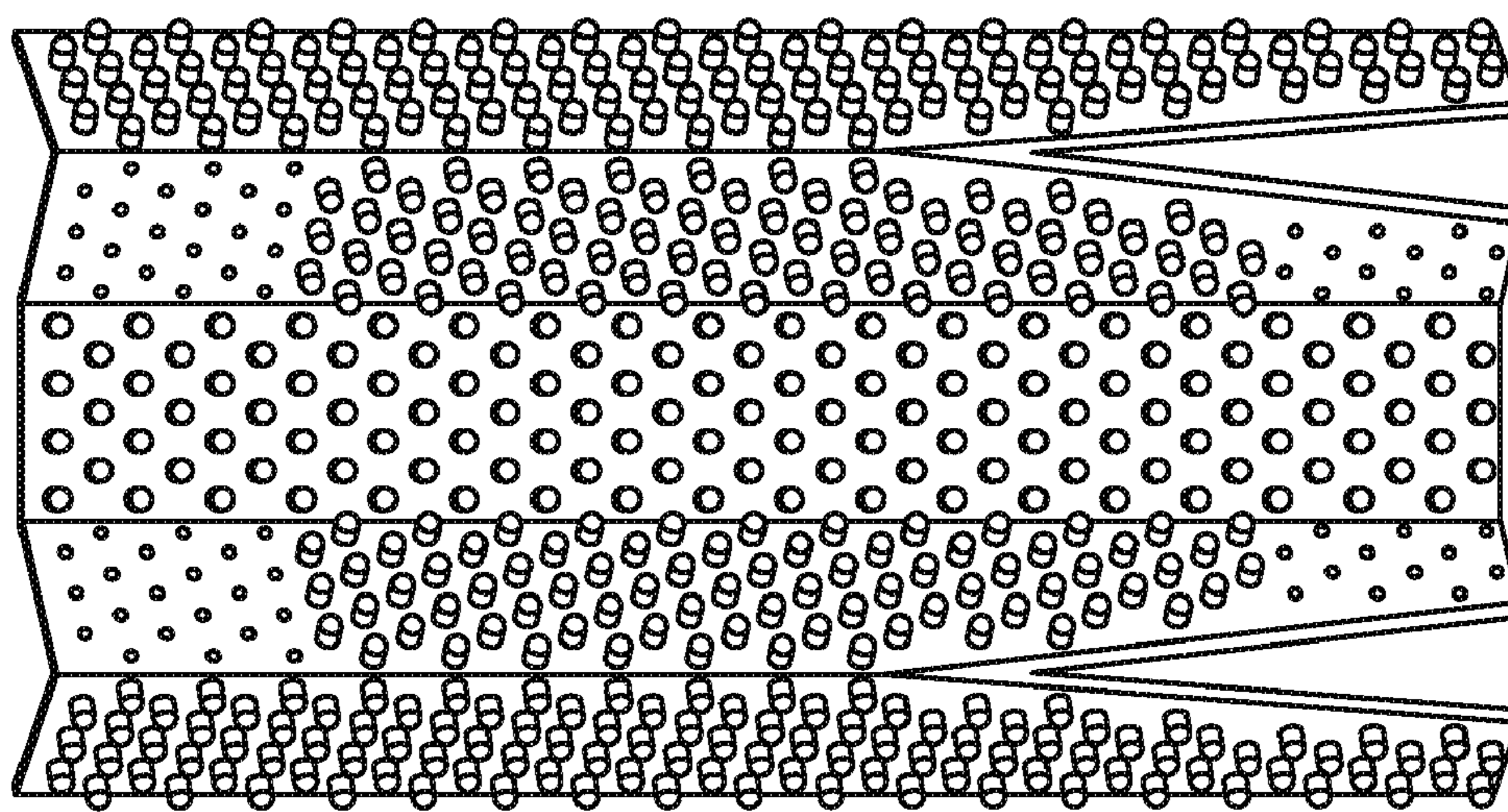


FIG. 11