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

(10) **Patent No.:** **US D743,636 S**

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- (54) **ANT MOAT FOR A BIRD FEEDER**
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- (**) Term: **14 Years**
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A01K 39/0113; A01K 39/0125; A01K 39/0206; A01K 39/022; A01K 39/026
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

15,982 A * 10/1856 Moulton 43/121
D3,585 S * 7/1869 Brown D23/410

(Continued)

OTHER PUBLICATIONS

Stokes Ant Moat for Bird Feeder 1 page Dec. 2013, <http://www.kmart.com/stokes-select-hanging-ant-moat/p-043W005463194001P>, 1 page.*

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- Related U.S. Application Data**
- (62) Division of application No. 29/480,509, filed on Jan. 27, 2014, now Pat. No. Des. 729,989.
 - (51) **LOC (10) Cl.** **30-03**
 - (52) **U.S. Cl.**
USPC **D30/124**; D30/128; D30/129; D22/122
 - (58) **Field of Classification Search**
USPC D30/121, 122, 129–133, 101, 128, D30/124–127; 119/61.5, 51.01, 61.56, 119/51.03, 59, 62, 63, 51.5, 57.8, 74, 61.54, 119/61.55; 312/204; 248/151, 188; 108/156, 153.1–157; 220/23.87, 630, 220/737, 743, 9.4, 495.01, 574, 212, 255, 220/23.83, 606, 657, 257.2, 359.2, 359.3, 220/253, 254.2, 507, 326, 825, 835; 206/538, 533, 534; D7/586, 543, D7/550.1, 587, 505, 584, 545, 500, D7/553.1–553.8, 546, 555, 556, 504, 565, D7/562, 602, 676, 544, 548, 675, 554.2, D7/551.1, 672, 677; D9/429, 425, 603, D9/443, 414–424, 428, 430–434, 450, D9/523–525, 715, 503; 43/109; D22/122; 99/430, DIG. 15; D27/106, 113, 114; 229/406, 123.1, 125.05, 125.35, 404, 229/123.2, 123.3, 125.13, 125.14; 426/104; D3/203.1–203.4, 206, 294; D19/51, D19/84, 85; D11/149–152; D24/121, 123
CPC . A01K 5/0114; A01K 5/0135; A01K 5/0142; A01K 5/0225; A01K 5/025; A01K 5/0266; A01K 5/0275; A01K 39/00; A01K 39/01;

(57) **CLAIM**

The ornamental design for an ant moat for a bird feeder, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an ant moat for a bird feeder embodying my new design.

FIG. 2 is a right elevation view of the ant moat for a bird feeder, a left elevation view being substantially the same.

FIG. 3 is a front elevation view of the ant moat for a bird feeder, a back elevation view being substantially the same.

FIG. 4 is a top plan view of the ant moat for a bird feeder.

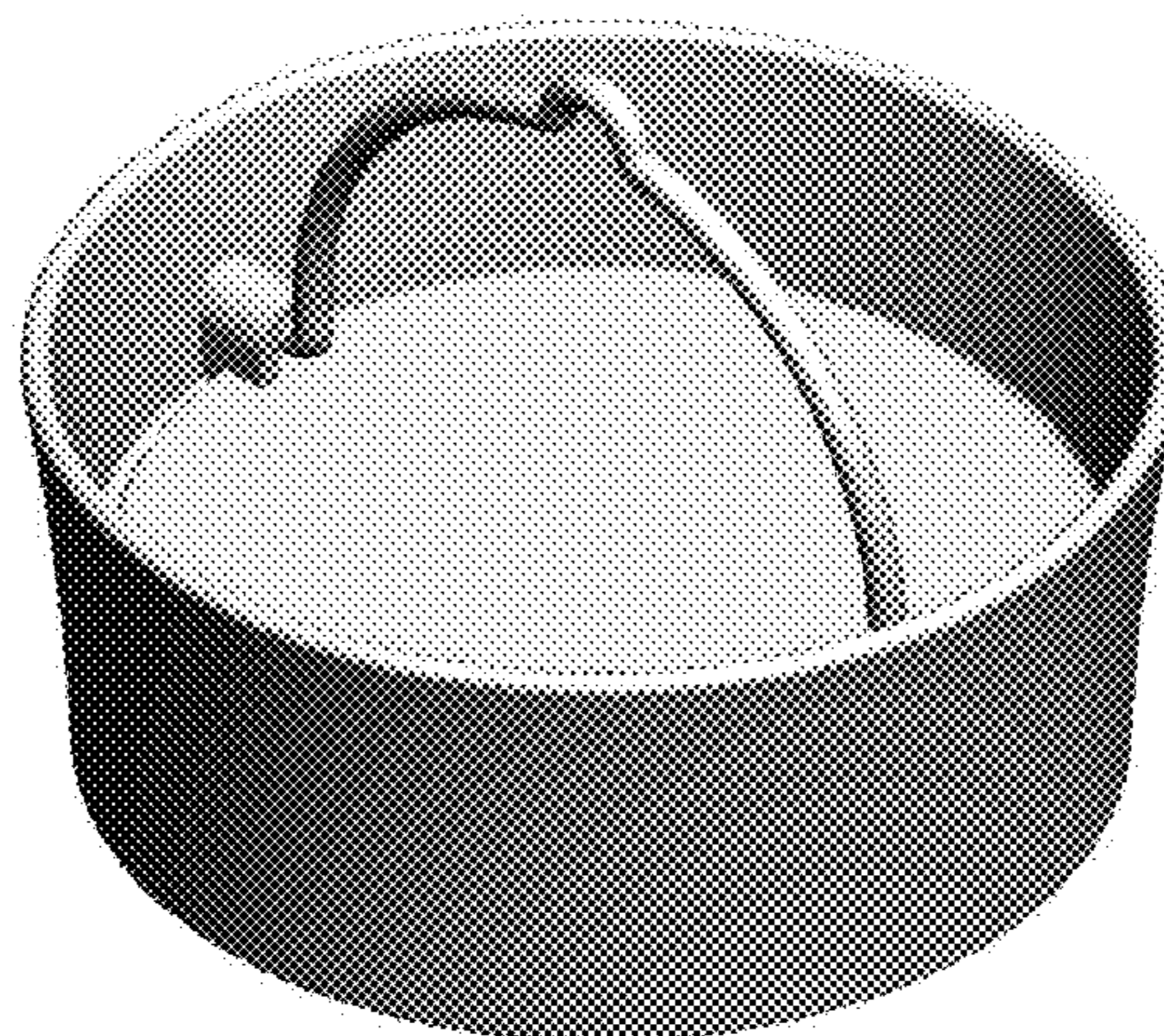
FIG. 5 is a bottom plan view of the ant moat for a bird feeder.

FIG. 6 is a front perspective view of the ant moat for a bird feeder with the hanger in a down position.

FIG. 7 is a right elevation view of the ant moat for a bird feeder with the hanger in the down position; a left elevation, a front elevation, and a back elevation being substantially similar; and,

FIG. 8 is a top plan view of the ant moat for a bird feeder with the hanger in the down position.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

- D4,451 S * 11/1870 Pitts D23/410
 D7,964 S * 12/1874 Morse D23/410
 D8,908 S * 1/1876 Wiley D7/354
 D22,607 S * 7/1893 Johnes D23/410
 D24,947 S * 12/1895 Feeny et al. D23/410
 D36,459 S * 7/1903 Brosi D23/410
 1,148,873 A * 8/1915 Stocking 119/61.3
 1,265,481 A * 5/1918 Mosby 43/121
 1,377,111 A * 5/1921 Blair 220/17.1
 1,377,684 A * 5/1921 Hollands 210/245
 1,391,231 A * 9/1921 Wilson 99/412
 1,408,410 A * 2/1922 Sidle 222/466
 1,410,128 A * 3/1922 Sands 222/467
 1,426,508 A * 8/1922 Rollins 220/86.1
 1,428,475 A * 9/1922 Coolidge 210/244
 1,434,831 A * 11/1922 Long 220/309.2
 1,472,667 A * 10/1923 Nelson 220/23.88
 1,517,164 A * 11/1924 Lear 15/264
 1,521,782 A * 1/1925 Meier 220/17.2
 1,538,480 A * 5/1925 Gallagher 220/784
 1,547,762 A * 7/1925 Kohlman, Jr. 126/369.1
 1,557,068 A * 10/1925 Lee 126/345
 1,622,975 A * 3/1927 Rozic 126/378.1
 1,623,439 A * 4/1927 Rawlings 43/107
 1,634,648 A * 7/1927 Cardinet 43/107
 1,644,063 A * 10/1927 Kircher 220/764
 1,682,575 A * 8/1928 Leon et al. 43/107
 1,698,915 A * 1/1929 Kircher 220/762
 D81,960 S * 9/1930 Dickson D30/124
 1,858,087 A * 5/1932 Howard 43/107
 1,864,200 A * 6/1932 Kaufmann 220/632
 1,894,406 A * 1/1933 Lenhart 119/433
 1,919,916 A * 7/1933 Taylor 43/107
 2,000,609 A * 5/1935 Pitman 99/408
 2,172,789 A * 9/1939 Desper 220/821
 2,193,492 A * 3/1940 Richardson 43/107
 2,652,027 A * 9/1953 Coyner 119/71
 2,778,398 A * 1/1957 Edwards 220/632
 2,801,611 A * 8/1957 Decker 119/57.8
 3,051,303 A * 8/1962 Daanen et al. 206/776
 3,272,467 A * 9/1966 Kassube 248/211
 3,307,602 A * 3/1967 Boster 220/254.7
 3,329,321 A * 7/1967 Moore 222/465.1
 3,661,122 A * 5/1972 Willauer, Jr. 119/72
 3,798,826 A * 3/1974 Ferguson 43/54.1
 D234,180 S * 1/1975 Dart et al. D7/584
 3,979,854 A * 9/1976 Perkins 43/121
 3,997,999 A * 12/1976 Evans 43/107
 D244,098 S * 4/1977 Kilham D30/128
 4,030,451 A * 6/1977 Miller 119/57.9
 D248,006 S * 5/1978 Christian D7/584
 4,096,947 A * 6/1978 Morse 206/519
 4,102,308 A * 7/1978 Kilham 119/52.3
 D253,706 S * 12/1979 Bardeau D7/338
 4,206,529 A * 6/1980 Neumann 15/264
 D258,338 S * 2/1981 Gersin D7/584
 D265,939 S * 8/1982 Kilham D30/124
 4,361,116 A * 11/1982 Kilham 119/51.01
 4,441,458 A * 4/1984 Mercil 119/57.9
 4,516,533 A * 5/1985 Mallinson 119/72
 D297,297 S * 8/1988 Lacey D7/354
 4,803,954 A * 2/1989 Welch et al. 119/61.53
 4,980,990 A * 1/1991 Hiday 43/107
 5,016,791 A * 5/1991 Burow 224/148.6
 5,062,390 A * 11/1991 Bescherer et al. 119/72
 5,088,615 A * 2/1992 Neuman 220/770
 5,101,996 A * 4/1992 Mosley 220/8
 D333,538 S * 2/1993 Kingsley D30/199
 5,207,180 A * 5/1993 Graham 119/52.3
 5,215,040 A * 6/1993 Lemley 119/57.9
 5,215,210 A * 6/1993 Ostrum et al. 220/754
 5,253,609 A * 10/1993 Partelow et al. 119/61.53
 5,396,878 A * 3/1995 Quist 126/373.1
 D362,089 S * 9/1995 Moore et al. D30/129
 D368,347 S * 3/1996 Kruger D32/53
 D376,453 S * 12/1996 Park D32/53
 5,678,600 A * 10/1997 Locke et al. 137/414
 5,881,671 A * 3/1999 Riedl 119/61.53
 5,918,415 A * 7/1999 Locke et al. 47/79
 D417,326 S * 11/1999 Greene D32/53
 D429,852 S * 8/2000 Hogarty D30/128
 6,145,477 A * 11/2000 Jansen 119/416
 6,167,840 B1 * 1/2001 White et al. 119/61.53
 6,213,054 B1 * 4/2001 Marshall 119/57.8
 6,269,774 B1 * 8/2001 Stewart 119/430
 D449,204 S * 10/2001 Groll D7/354
 D455,599 S * 4/2002 Cheng D7/354
 6,463,878 B1 * 10/2002 Moody 119/57.9
 D478,475 S * 8/2003 Backes et al. D7/545
 D482,562 S * 11/2003 Demers D7/354
 6,662,747 B1 * 12/2003 Wydra 119/63
 D490,192 S * 5/2004 Markusen et al. D30/124
 D491,019 S * 6/2004 Marsden et al. D7/523
 6,792,891 B1 * 9/2004 Coburn et al. 119/72
 D504,987 S * 5/2005 Morris, Sr. D32/53
 D511,074 S * 11/2005 Claypool et al. D7/602
 7,032,538 B1 * 4/2006 Lush 119/52.1
 D521,194 S * 5/2006 Weiland D30/124
 D538,583 S * 3/2007 Schuler D7/354
 D542,591 S * 5/2007 Carlson D7/354
 D561,021 S * 2/2008 DuVal et al. D9/500
 D583,187 S * 12/2008 Rapaz D7/354
 7,506,611 B1 * 3/2009 Lush 119/52.1
 D598,238 S * 8/2009 Durdon et al. D7/354
 D623,005 S * 9/2010 Cheng D7/354
 D624,352 S * 9/2010 Lion et al. D7/354
 7,886,695 B2 * 2/2011 Held et al. 119/52.3
 D637,448 S * 5/2011 Cheng D7/354
 D658,930 S * 5/2012 Munari D7/354
 D665,627 S * 8/2012 De Winter D7/545
 D670,042 S * 10/2012 Anderson D30/129
 D670,836 S * 11/2012 Hisey et al. 26/22
 D671,276 S * 11/2012 Krueger D30/127
 8,360,005 B1 * 1/2013 Allen 119/61.53
 D682,481 S * 5/2013 Krueger D30/124
 D682,482 S * 5/2013 Nelson D30/129
 D685,603 S * 7/2013 Mishan D7/354
 D689,730 S * 9/2013 Goto et al. D7/354
 D709,317 S * 7/2014 Cheng D7/354
 D710,686 S * 8/2014 Gowens D9/429
 D711,679 S * 8/2014 Day et al. D7/354
 D715,091 S * 10/2014 Thun et al. D7/354
 D715,092 S * 10/2014 Thun et al. D7/354
 D715,588 S * 10/2014 Thun et al. D7/354
 D717,200 S * 11/2014 Thuma et al. D11/152
 D717,201 S * 11/2014 Thuma et al. D11/152
 8,899,179 B1 * 12/2014 Carter et al. 119/57.8
 2002/0121246 A1 * 9/2002 Harman 119/61
 2004/0074397 A1 * 4/2004 Calhoun 99/323.5
 2004/0118354 A1 * 6/2004 Cox et al. 119/72
 2004/0261726 A1 * 12/2004 Lumpkin 119/57.9
 2005/0120967 A1 * 6/2005 Ruff 119/52.2
 2006/0090391 A1 * 5/2006 Huang 43/107
 2006/0090707 A1 * 5/2006 Donegan 119/72
 2006/0096545 A1 * 5/2006 Cone et al. 119/61.53
 2006/0117962 A1 * 6/2006 Hoekstra et al. 99/403
 2006/0124067 A1 * 6/2006 Taylor 119/72
 2006/0236591 A1 * 10/2006 Cwiklinski et al. 43/107
 2007/0006813 A1 * 1/2007 Smothers 119/72
 2007/0108197 A1 * 5/2007 Richardson et al. 219/734
 2007/0221133 A1 * 9/2007 Richmond 119/72
 2008/0006212 A1 * 1/2008 Ebert 119/72
 2008/0244959 A1 * 10/2008 Schinazi et al. 43/107
 2008/0302304 A1 * 12/2008 Mayfield 119/51.01
 2009/0056633 A1 * 3/2009 McDaniel et al. 119/51.5
 2009/0056636 A1 * 3/2009 Deese et al. 119/61.53
 2009/0229528 A1 * 9/2009 McMurtry 119/61.53
 2009/0304876 A1 * 12/2009 Weiss 426/233

(56)

References Cited

U.S. PATENT DOCUMENTS

2010/0170447	A1 *	7/2010	Pridgen, Jr.	119/61.53	
2010/0180828	A1 *	7/2010	DeMichael	119/72	
2010/0218754	A1 *	9/2010	Kuntz	126/25 R	
2012/0311919	A1 *	12/2012	Hardigree	43/107	
2013/0284102	A1 *	10/2013	McCune	119/72	
2013/0291802	A1 *	11/2013	Carpentieri	119/72	
2014/0352621	A1 *	12/2014	Fairbanks	119/61.53	

* cited by examiner



FIG. 1

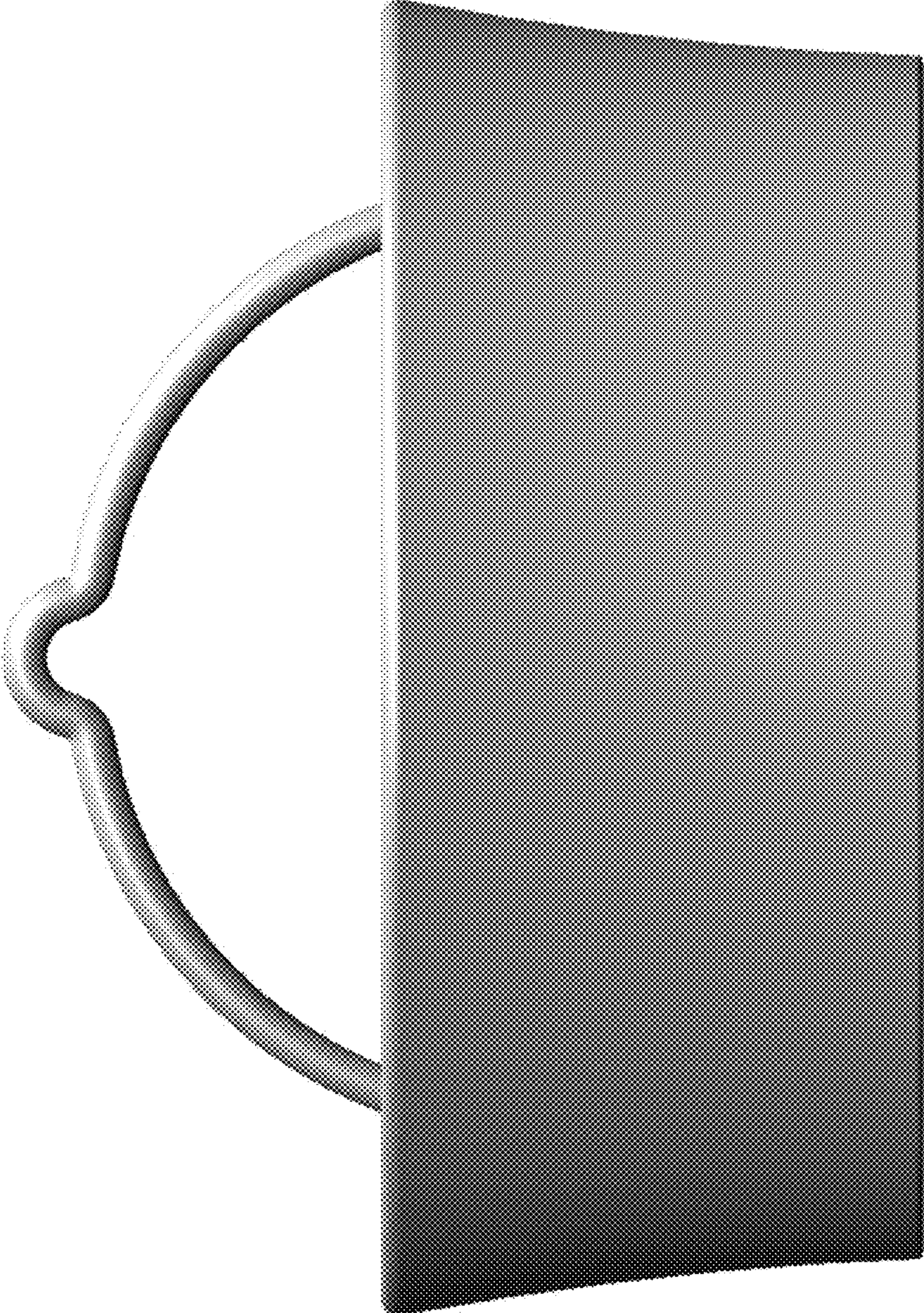


FIG. 2

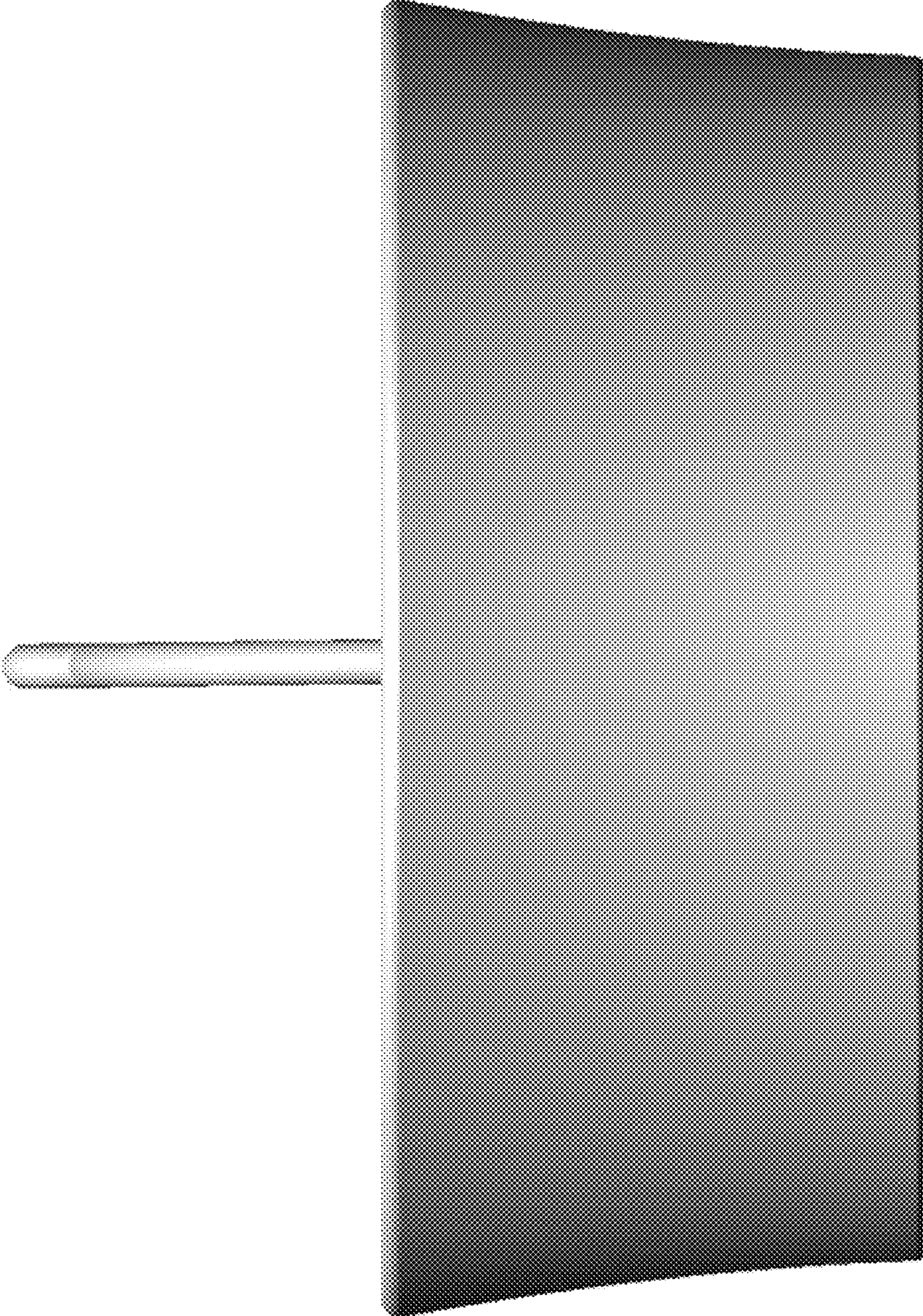


FIG. 3



FIG. 4

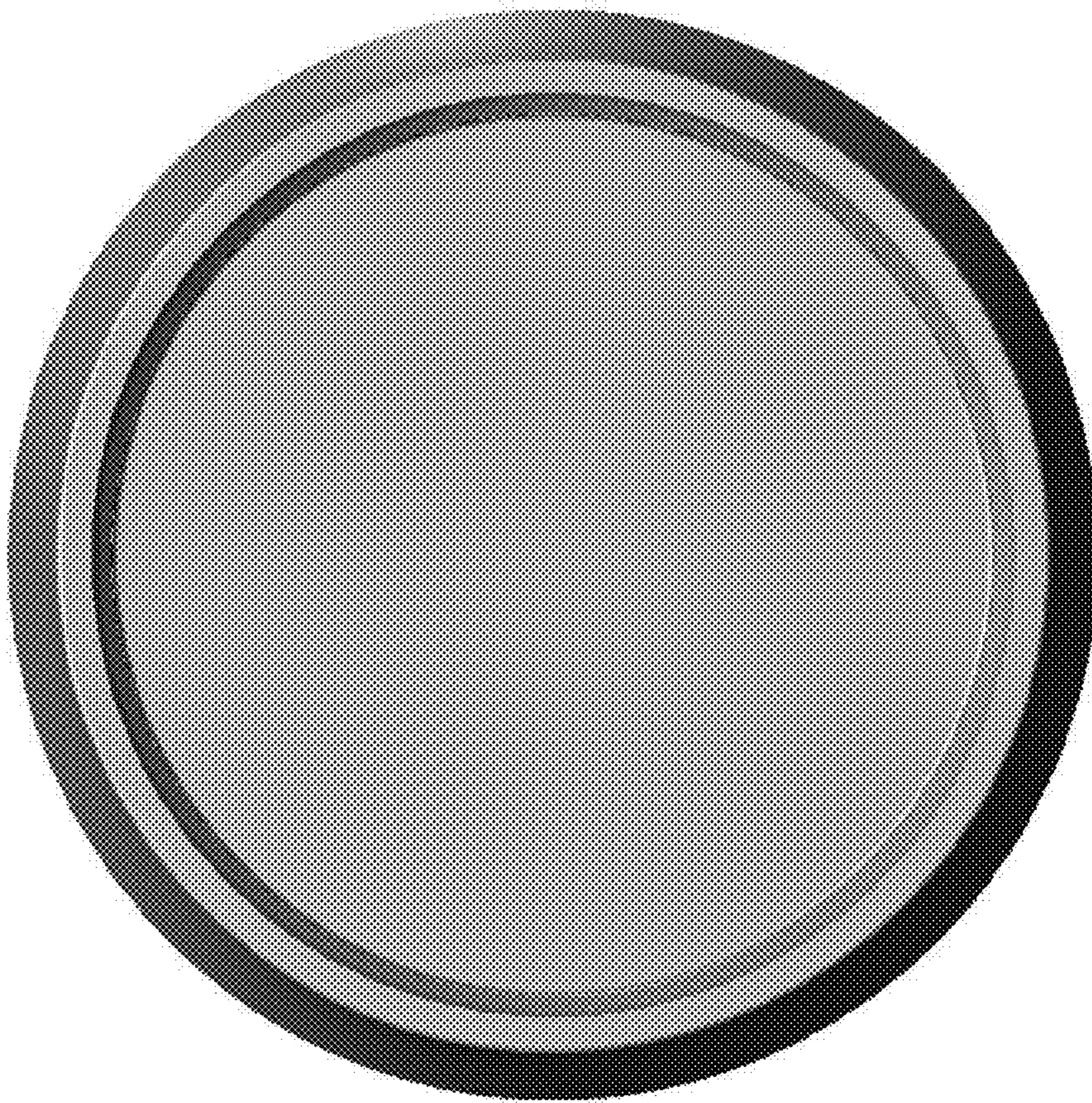


FIG. 5



FIG. 6

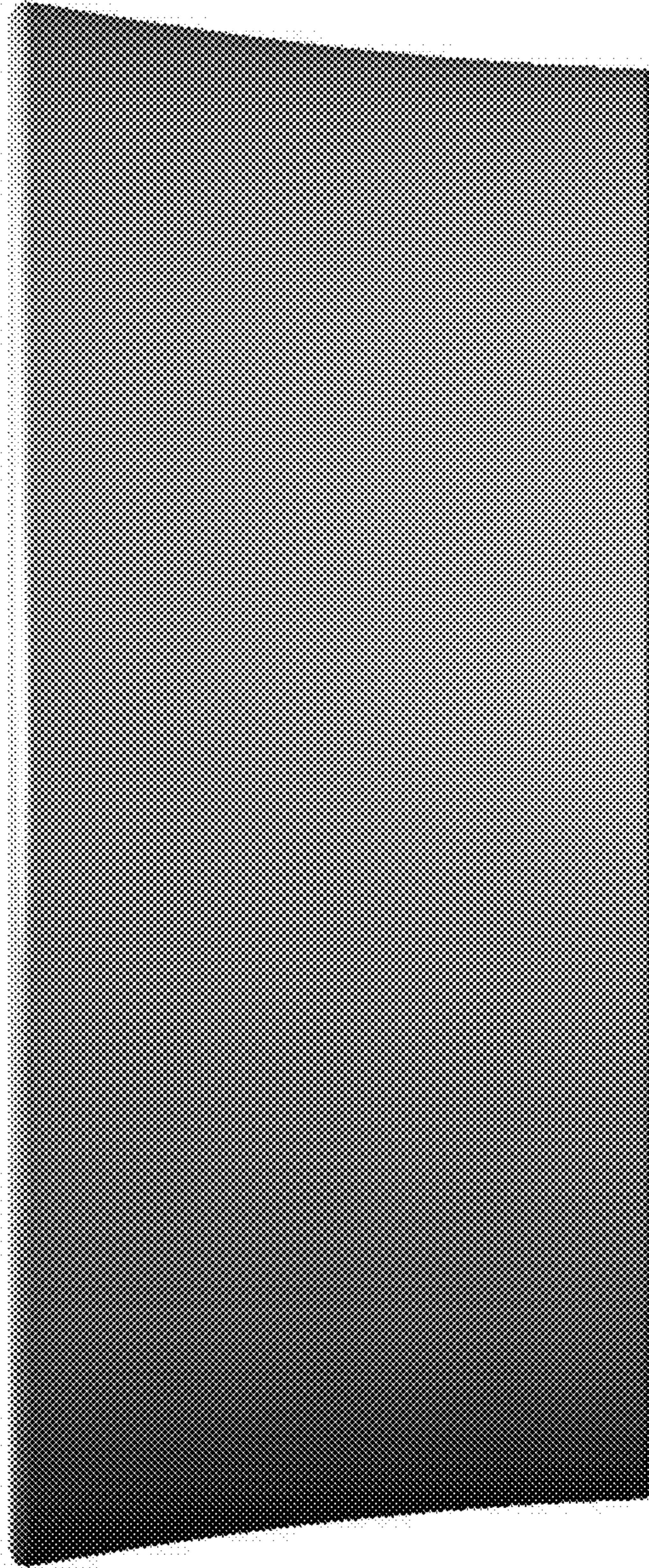


FIG. 7

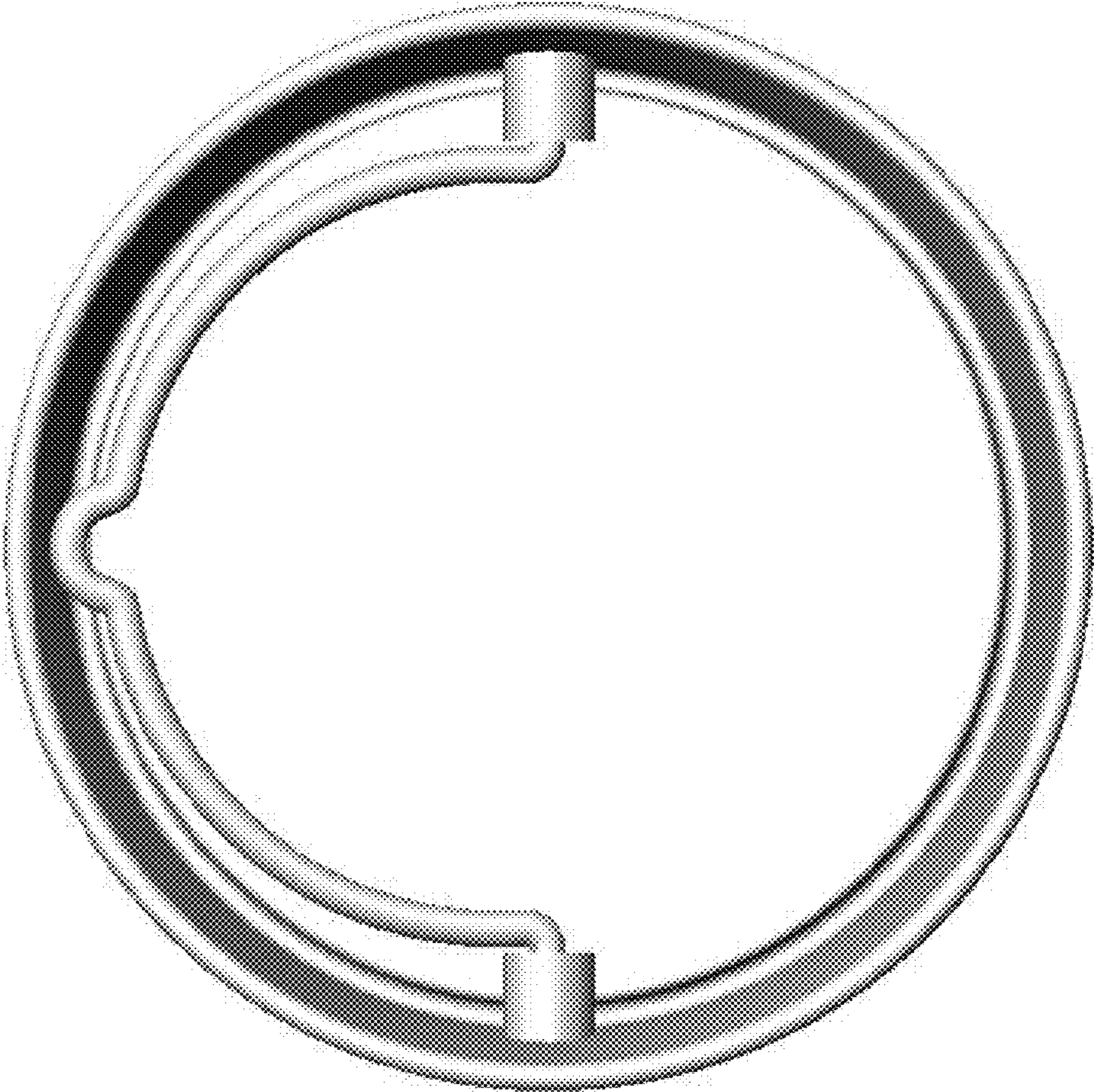


FIG. 8