



US00D743636S

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

(10) **Patent No.:** **US D743,636 S**
(45) **Date of Patent:** **** Nov. 17, 2015**

- (54) **ANT MOAT FOR A BIRD FEEDER**
- (71) Applicant: **Classic Brands, LLC**, Denver, CO (US)
- (72) Inventor: **Bryan Krueger**, Denver, CO (US)
- (73) Assignee: **Classic Brands, LLC**, Denver, CO (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/523,441**
- (22) Filed: **Apr. 9, 2015**

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.*

Primary Examiner — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — Polsinelli PC

- 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.

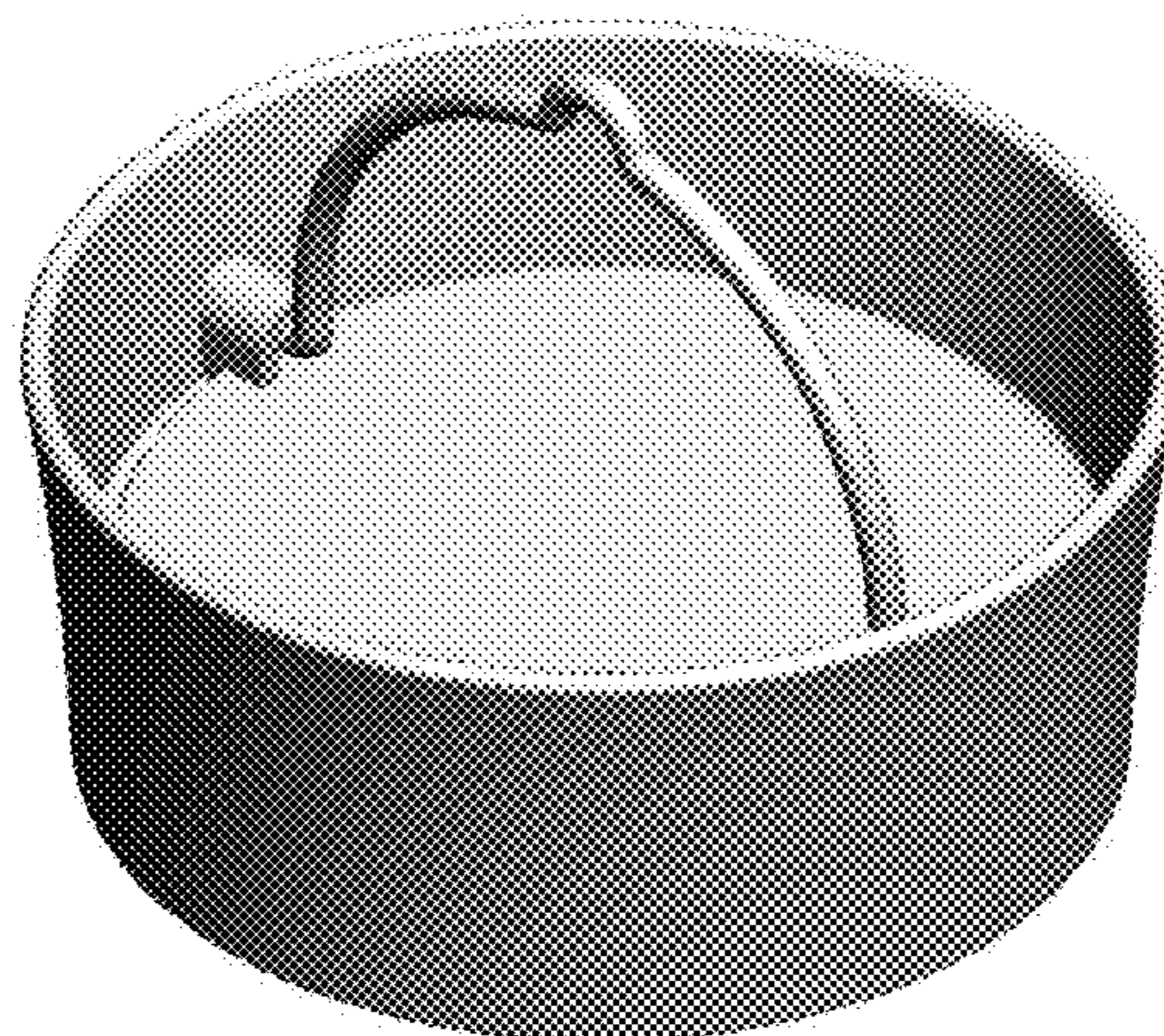
FIG. 5 is a bottom plan view of the ant moat for a bird feeder.

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

* cited by examiner



FIG. 1

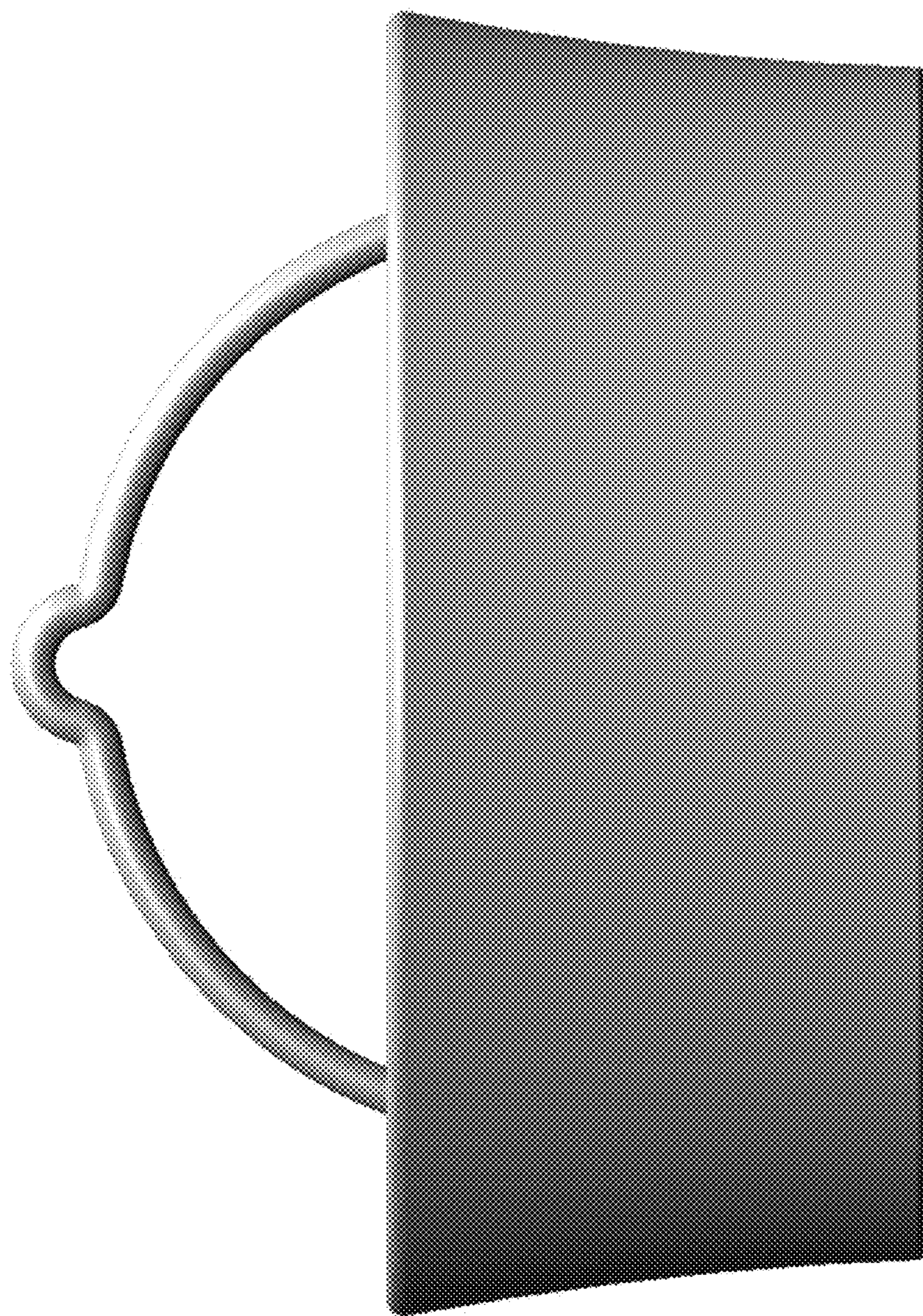


FIG. 2

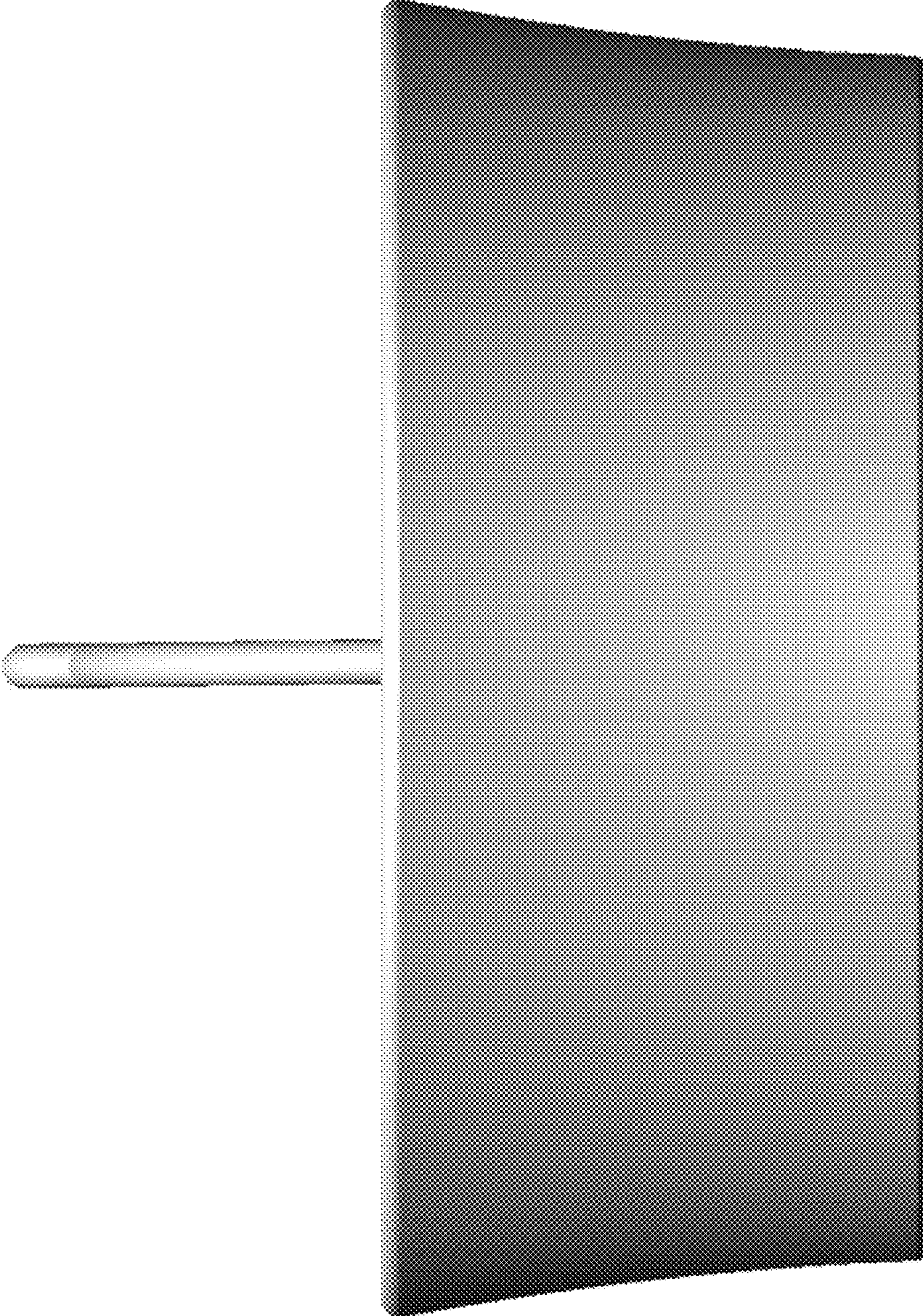


FIG. 3

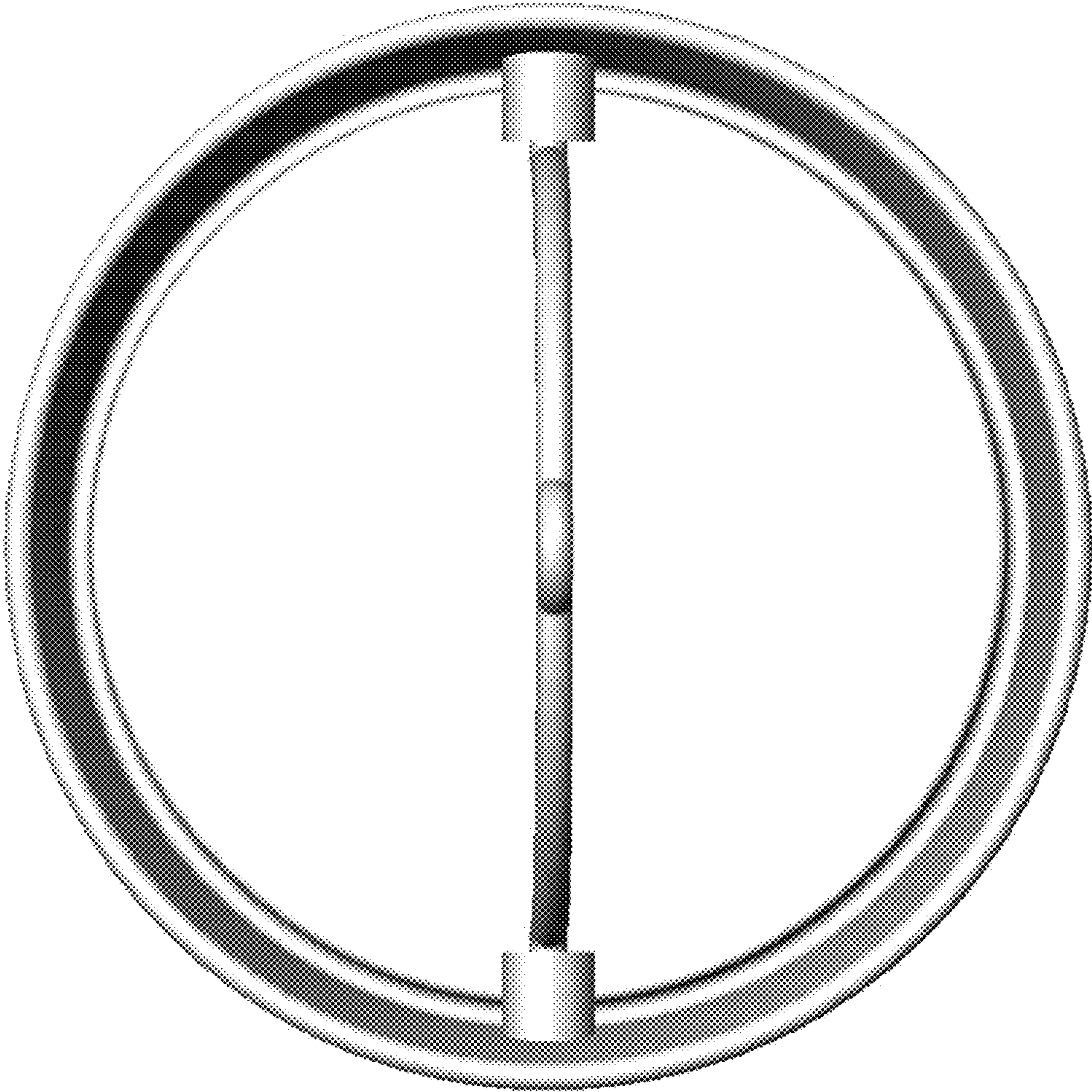


FIG. 4

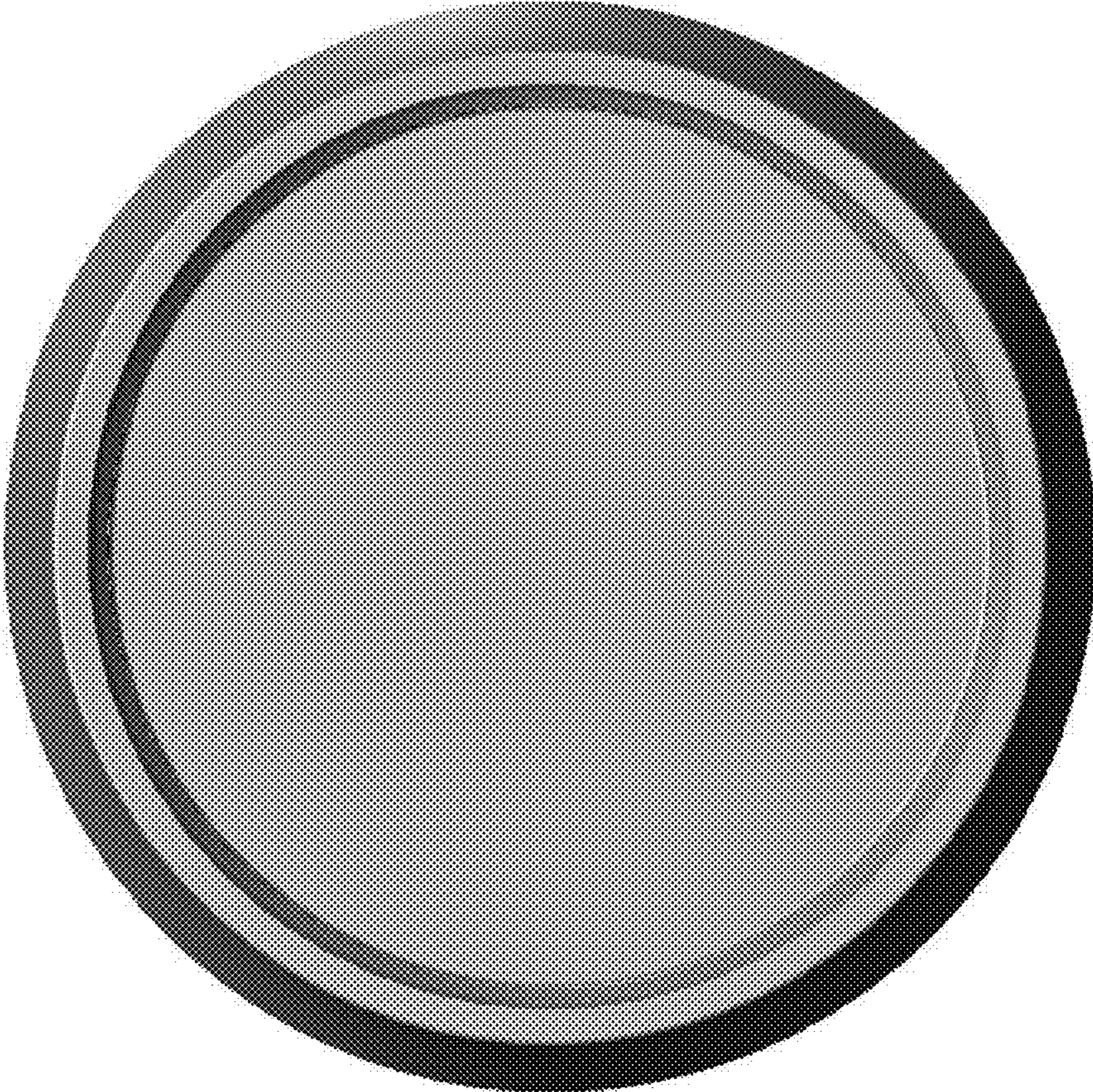


FIG. 5



FIG. 6

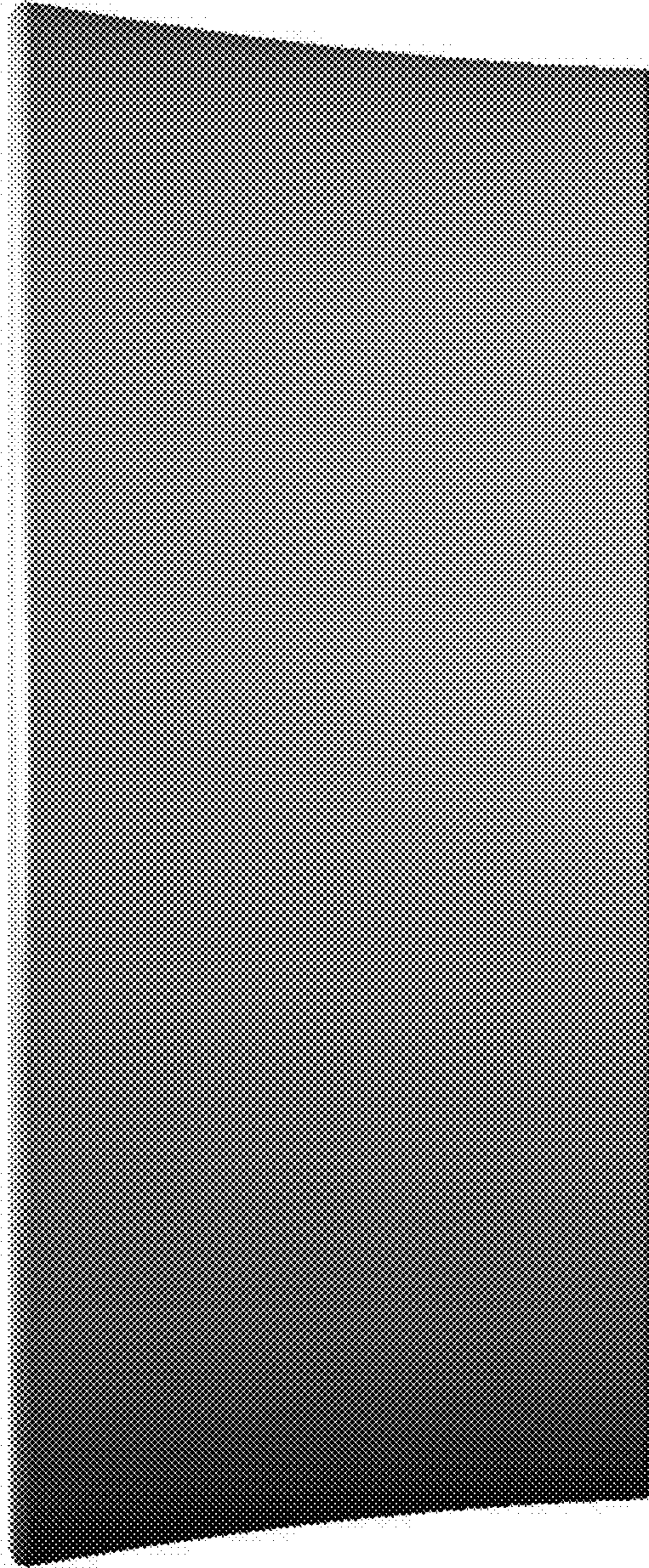


FIG. 7

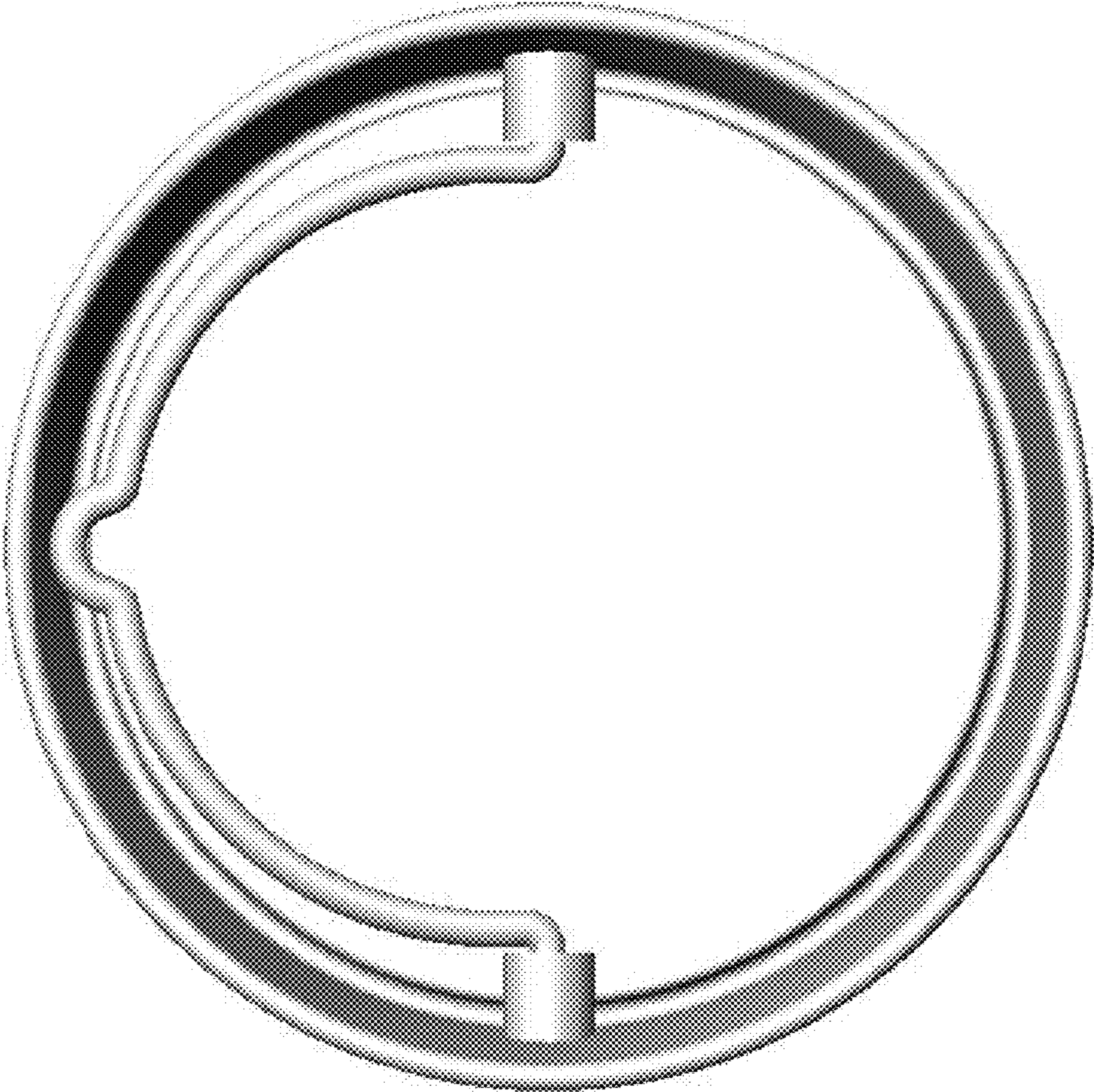


FIG. 8