



US00D813398S

(12) **United States Design Patent** (10) **Patent No.:** **US D813,398 S**
Barber et al. (45) **Date of Patent:** **** Mar. 20, 2018**

- (54) **ARM POSITIONER**
- (71) Applicant: **Ansell Limited**, Richmond, Victoria (AU)
- (72) Inventors: **Jennifer Barber**, Simi Valley, CA (US); **Adam Weintraub**, Calabasas, CA (US); **Noel Muldowney**, County Kildare (IE); **Michael Lawler**, County Kildare (IE)
- (73) Assignee: **Ansell Limited**, Victoria (AU)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/597,888**
- (22) Filed: **Mar. 21, 2017**
- (51) **LOC (11) Cl.** **24-01**
- (52) **U.S. Cl.**
USPC **D24/183**
- (58) **Field of Classification Search**
USPC D24/183-184, 188, 190-191, 200, 211, D24/215; D6/601, 596, 604; 5/600-624, 5/630-651, 653, 657; 128/845, 870; 297/352-353, 391, 397, 411.2, 411.24, 297/423.1, 452.1, 452.29; 602/4, 6, 13, 602/17-20, 23, 32; 606/240; 248/118; 600/415; 378/209
CPC ... A47B 21/0314; A47B 21/0371; A47C 1/03; A47C 1/143; A47C 16/00; A47C 16/02; A47C 20/021; A47C 20/026; A47C 20/027; A47C 20/23; A47C 20/25; A47C 20/26; A47C 20/27; A47C 27/00; A47C 27/001; A47C 27/081; A47C 27/086; A47C 27/144; A47C 27/146; A47C 7/021; A47C 7/022; A47C 7/38; A47C 7/383; A47C 7/386; A47C 7/425; A47C 7/46; A47C 7/54; A47C 7/543; A47C 7/546; A47C 7/68; A47C 7/70; A47D 15/006; A47D 15/008; A47G 9/007; A47G 9/0253; A47G 9/10; A47G 9/1009; A47G 9/1027; A47G 9/1036; A47G 9/1045; A47G 9/1054; A47G 9/1072; A47G 9/1081; A47G 9/109; A61B 17/02;

A61B 17/320092; A61B 6/0421; A61B 6/501; A61B 90/14; A61F 5/01; A61F 5/0018; A61F 5/04; A61F 5/055; A61F 5/05866; A61F 5/05883; A61F 5/05858; A61F 5/37;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,237,252 A * 4/1941 Longfellow A61G 7/075
128/DIG. 6
3,678,926 A * 7/1972 Strittmatter A61F 5/05858
5/647

(Continued)

OTHER PUBLICATIONS

“Disposable Laminectomy Arm Cradles Positioning Pads”, SchureMed, <http://www.schuremed.com/Disposable/Disposable-Laminectomy-Arm-Cradles-Positioning-Pads/>.

(Continued)

Primary Examiner — Ian Simmons

Assistant Examiner — Mark A Cavanna

(74) *Attorney, Agent, or Firm* — Moser Taboada

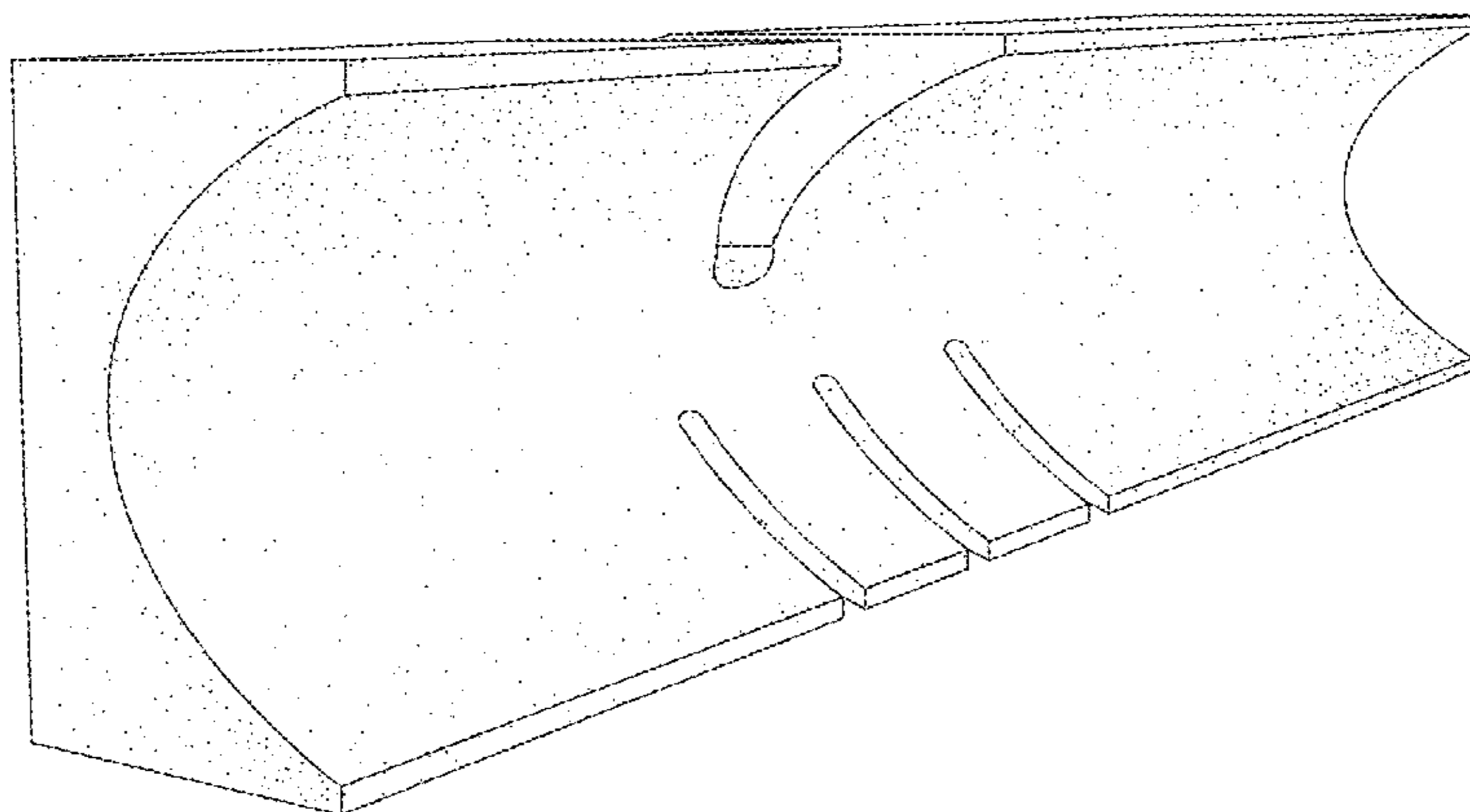
(57) **CLAIM**

The ornamental design for an arm positioner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an arm positioner showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets



(58) **Field of Classification Search**

CPC ... A61F 5/3707; A61F 5/3738; A61F 5/3746;
 A61F 5/3753; A61F 5/3761; A61F 9/04;
 A61F 7/0085; A61G 13/12; A61G
 13/121; A61G 13/1235; A61G 15/02;
 A61G 15/125; A61G 5/12; A61G 7/065;
 A61G 7/072; A61G 7/075; A61G 7/0755;
 A61H 1/008; A61H 1/02; A61H 1/0218;
 A61H 1/0292; A63B 2023/003; A63B
 2023/006; A63B 21/00047

See application file for complete search history.

D429,816 S * 8/2000 Rohrs D24/190
 6,691,353 B2 * 2/2004 Fuhriman A47C 20/023
 5/632
 7,017,215 B1 * 3/2006 Singer A47C 20/023
 5/646
 D518,894 S * 4/2006 Kirn D24/184
 7,441,293 B1 * 10/2008 Singer A47C 20/023
 5/632
 D598,106 S * 8/2009 Goumas D24/184
 D698,030 S * 1/2014 Crisco D24/183
 D728,798 S * 5/2015 Moon D24/184
 D733,897 S * 7/2015 Rossouw D24/184
 2009/0250073 A1 * 10/2009 Alfery A61F 5/3761
 128/878

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,776,225 A * 12/1973 Lonardo A61F 5/05866
 128/DIG. 15
 3,931,654 A * 1/1976 Spann A61F 5/3761
 5/650
 D239,143 S * 3/1976 Arluck D24/190
 4,071,031 A * 1/1978 Lowman A61F 7/0085
 128/DIG. 20
 4,210,317 A * 7/1980 Spann A61G 13/12
 482/142
 4,265,232 A * 5/1981 Stonich A61F 5/37
 128/877
 4,270,235 A * 6/1981 Gutmann A61G 7/075
 5/646
 4,730,801 A * 3/1988 Cloward A61G 13/12
 248/118
 D296,932 S * 7/1988 Traghese D24/183
 5,060,638 A * 10/1991 Bodine, Jr. A61F 5/3761
 128/845
 D321,562 S * 11/1991 Ljungvall 5/646
 D359,804 S * 6/1995 Carter D24/183
 D361,383 S * 8/1995 Lipson D24/183
 D413,982 S * 9/1999 Swedberg D24/183
 D422,362 S * 4/2000 Ames D24/183

OTHER PUBLICATIONS

“Laminectomy Arm Cradles”, DeRoyal, <http://www.deroyal.com/medicalproducts/surgicalandacutecarer/product.aspx?id=ac-surgical-lamarmcradles>.
 “Covidien Operating Room Positioning Products”, Medtronic, <http://www.medtronic.com/content/dam/covidien/library/us/en/product/patient-positioning-products/covidien-or-positioning-product-catalog.pdf>.
 “Upper Extremity Positioners”, Soule Medical, <http://www.soulemedical.com/index.php/alp-303>.
 “Surgical & Post-Operative”, Span America, http://www.spanamerica.com/surgical_post_operative.php.
 “Standard Laminectomy Arm Cradle (2 Ea./pkg.)”, Xodus Medical, <http://www.xodusmedical.com/Products/28/single-use-positioning>.
 “Arm Cradle Positioner, Medline NON081344, Arm Positioner”, Medline, <http://www.ebay.com/itm/ARM-CRADLE-POSITIONER-Medline-NON081344-ARM-POSITIONER-Pack-of-2-NEW-IN-PACK/331567189282>.
 “Cardinal Health Allegiance Laminectomy Ann Cradle Set—Prem, Box of 6—Model 50730-460”, Cardinal Health, <http://www.berktree.com/cardinal-health-allegiance-laminectomy-arm-cradle-set-prem-box-of-6-model-50730-460.html>.

* cited by examiner

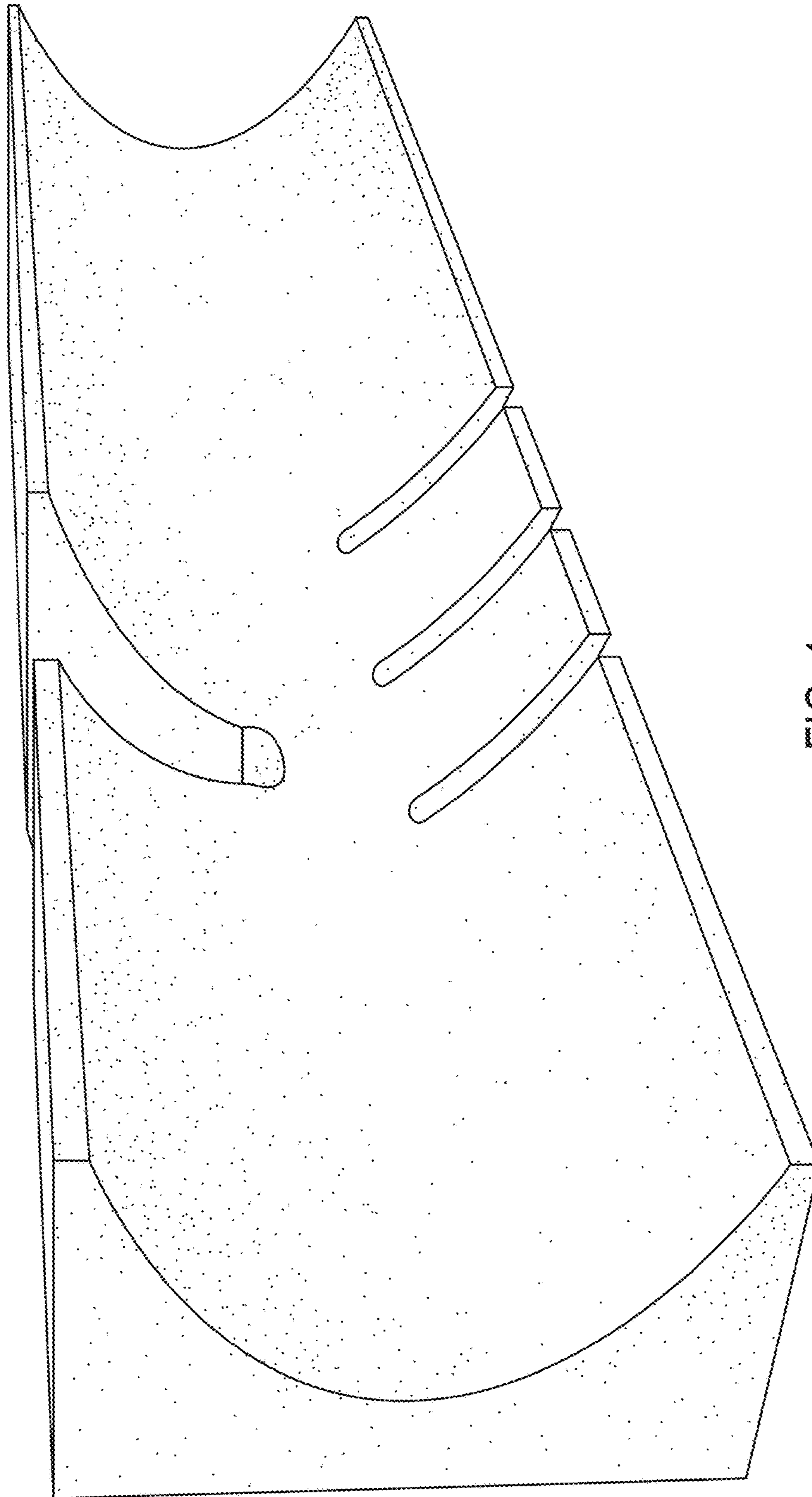


FIG. 1

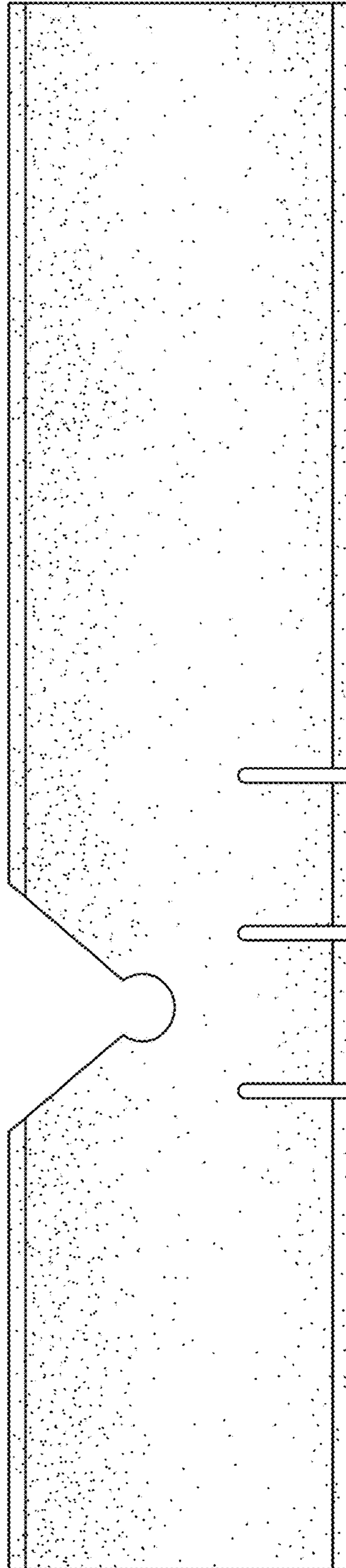


FIG. 2

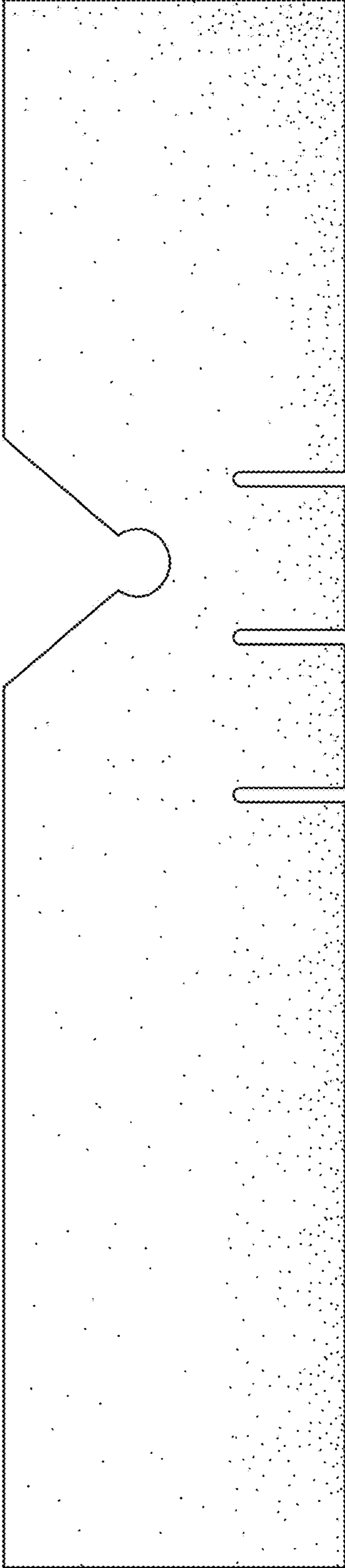


FIG. 3

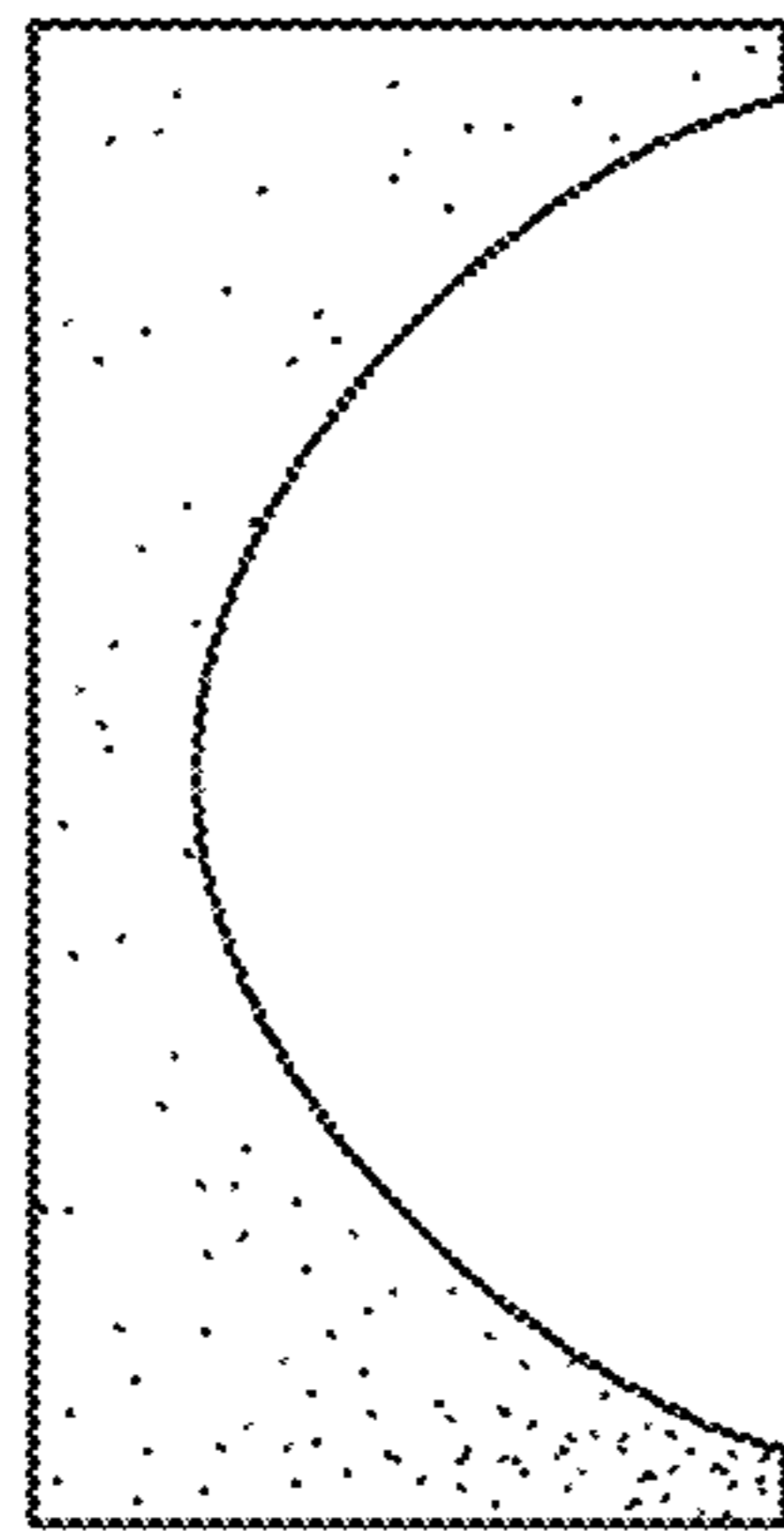


FIG. 4

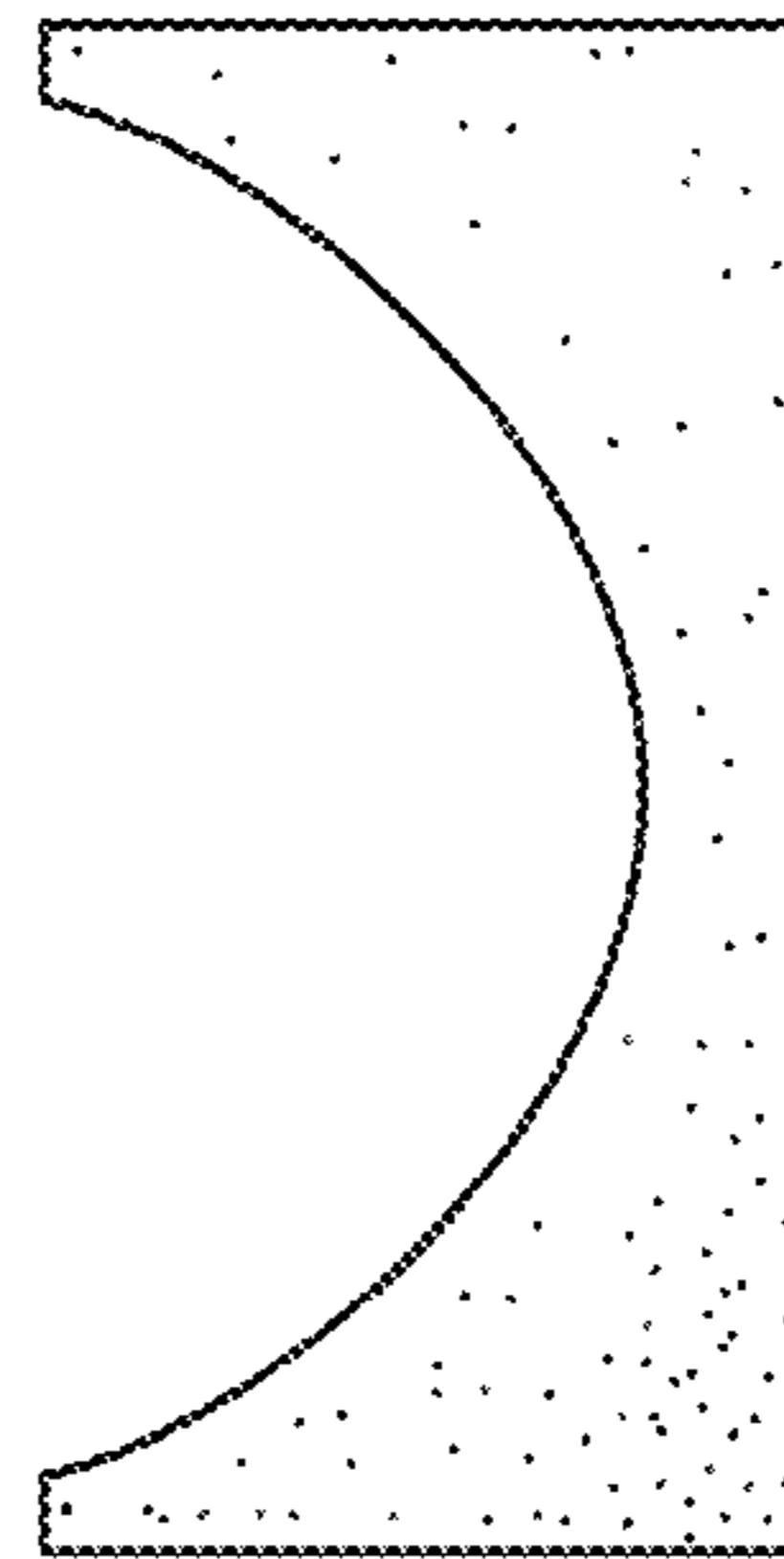


FIG. 5

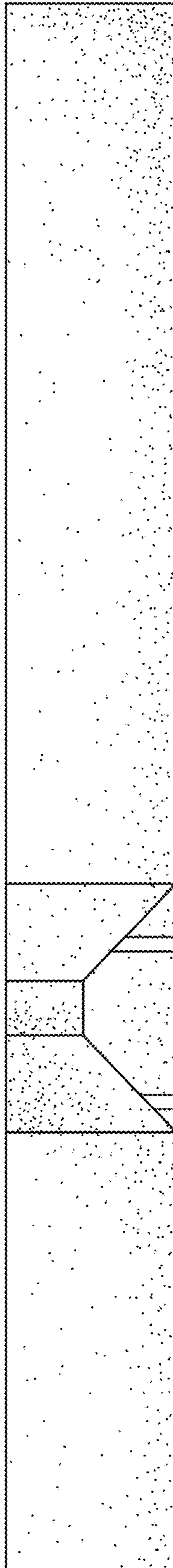


FIG. 6

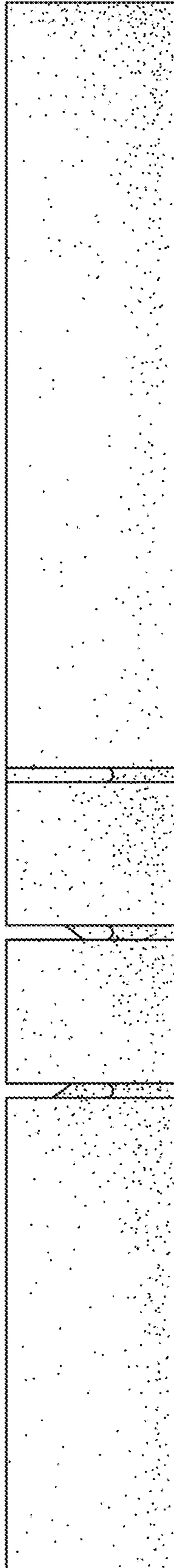


FIG. 7