



US00D812671S

(12) **United States Design Patent** (10) **Patent No.:** **US D812,671 S**
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(54) **3D IMAGING SYSTEM**
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(73) Assignee: **Durst Sebring Revolution, LLC**, New York, NY (US)
(**) Term: **15 Years**

6,477,267 B1 11/2002 Richards
6,522,325 B1 2/2003 Sorokin et al.
6,535,226 B1 3/2003 Sorokin et al.
D472,976 S * 4/2003 Jackson D25/16
D480,817 S * 10/2003 Carreau D25/2
(Continued)

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(51) **LOC (11) Cl.** **16-01**
(52) **U.S. Cl.**
USPC **D16/215**
(58) **Field of Classification Search**
USPC D16/208, 209, 215; D14/126, 371;
D25/32, 16; D23/209, 210; D6/648,
D6/657, 668, 703.1; D8/354, 356;
396/2-5
CPC G03B 17/53; G06F 3/0412; G06F 3/016;
B41J 2/465; E04H 1/1272
See application file for complete search history.

FOREIGN PATENT DOCUMENTS

CA 2208556 A1 6/1996
EP 0799547 A1 3/2003
(Continued)

OTHER PUBLICATIONS

Beltrone, "Mohegan Sun Installs 360-Degree Photo Booth CRM Tool Lets Guests Share Clips via Facebook, Twitter" [Online] Adweek, Feb. 27, 2012, 3 pages.
(Continued)

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(56) **References Cited**

U.S. PATENT DOCUMENTS

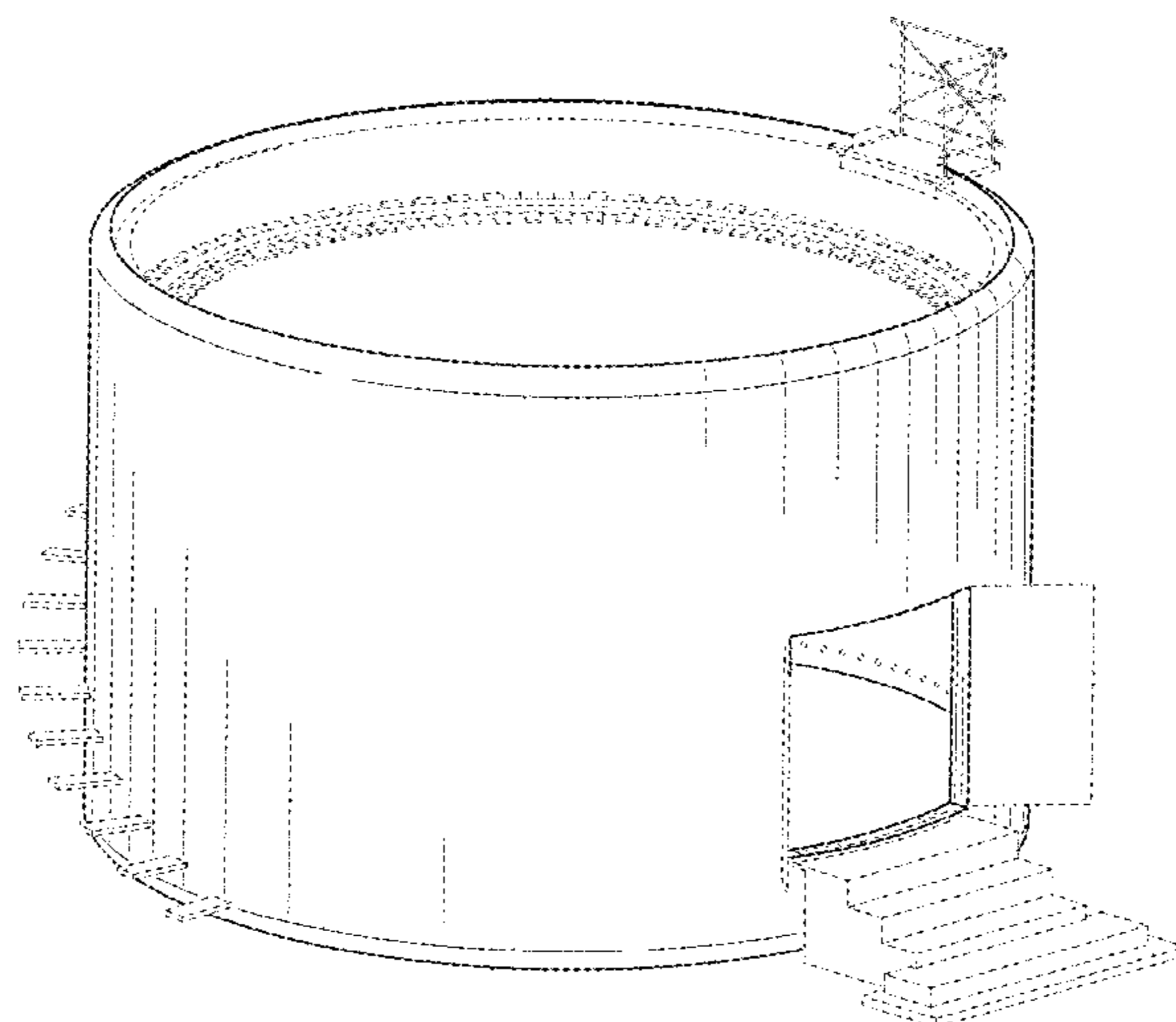
3,682,064 A 8/1972 Matsunaga et al.
5,164,823 A 11/1992 Keeler
5,653,063 A * 8/1997 Barnett G03B 17/53
52/29
5,659,323 A 8/1997 Taylor
D409,707 S * 5/1999 Peterson D21/815
6,052,539 A 4/2000 Latorre
6,154,251 A 11/2000 Taylor
6,157,733 A 12/2000 Swain
6,331,871 B1 12/2001 Taylor
D454,205 S * 3/2002 Spicer D25/2
D460,813 S * 7/2002 Lundstrom D23/302
6,463,215 B1 10/2002 O'Connell et al.

(57) **CLAIM**
The ornamental design for a 3D imaging system, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a 3D imaging system; FIG. 2 is a front view of the 3D imaging system; FIG. 3 is a rear view of the 3D imaging system; FIG. 4 is a right side view of the 3D imaging system; FIG. 5 is a left side view of the 3D imaging system; FIG. 6 is a top view of the 3D imaging system; and, FIG. 7 is a bottom view of the 3D imaging system. The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,670,984 B1 12/2003 Tanaka et al.
 6,700,605 B1 3/2004 Toyoda et al.
 6,891,566 B2 5/2005 Marchese
 6,909,457 B1 6/2005 Fukasawa
 6,933,966 B2 8/2005 Taylor
 7,042,494 B2 5/2006 Broemmelsiek et al.
 7,075,565 B1 7/2006 Raymond et al.
 D545,451 S * 6/2007 Urbanek D25/16
 7,421,097 B2 9/2008 Hamza et al.
 7,613,999 B2 11/2009 Weber et al.
 7,843,497 B2 11/2010 Conley
 8,027,531 B2 9/2011 Wilburn et al.
 D647,938 S * 11/2011 Geddes D16/215
 8,520,054 B2 8/2013 Cox et al.
 8,704,903 B2 4/2014 McClellan
 8,811,812 B1 8/2014 Lawler et al.
 8,988,599 B2 3/2015 Debevec et al.
 D730,539 S * 5/2015 Vail D25/1
 D737,945 S * 9/2015 Leatzow D23/365
 D737,946 S * 9/2015 Leatzow D23/365
 9,123,172 B2 9/2015 Sebring et al.
 D753,318 S * 4/2016 Kweiler D25/2
 D754,875 S * 4/2016 Baziuk D25/31
 D756,441 S * 5/2016 Kobayashi D16/134
 D760,310 S * 6/2016 Pacurariu D16/202
 D760,829 S * 7/2016 Pacurariu D16/202
 2001/0028399 A1 10/2001 Conley
 2002/0063775 A1 5/2002 Taylor
 2003/0229735 A1 12/2003 Sorokin et al.
 2004/0183908 A1 9/2004 Tominaga et al.
 2010/0321475 A1 12/2010 Cox et al.
 2012/0314089 A1 12/2012 Chang et al.
 2013/0188063 A1 7/2013 Cameron
 2014/0347441 A1 11/2014 Latorre
 2015/0365606 A1 12/2015 Sebring et al.

FOREIGN PATENT DOCUMENTS

EP 1296179 A2 11/2004
 WO WO-9619892 A1 6/1996

OTHER PUBLICATIONS

Catani et al. "A Large Distributed Digital Camera System for Accelerator Beam Diagnostics" Review of Scientific Instruments 76, 073303, 2005.
 "Events in a Nutshell: A freshly-picked bunch of innovative solutions presented by the industry, and the most important aspects of the service delivery" [online] <https://eleanorroselucy.wordpress.com/> [Retrieved Sep. 17, 2015], 9 pages.
 Huang et al. "Distributed Video Arrays for Tracking, Human ID and Activity Analysis" Computer Vision and Robotics Research (CVRR) Laboratory, 2003.
 International Search Report and Written Opinion for International Application No. PCT/US2014/038785, dated Nov. 27, 2014, 16 pages.
 Invitation to Pay Additional Fees and, Where Applicable, Protest Fee for International Application PCT/US2014/038785, dated Sep. 5, 2014, 7 pages.
 Lei et al. "Design and Implementation of a Cluster Based Smart Camera Array", Department of Computer Science, University of Alberta, 2008.
 "Mini-MCA Miniature Multiple Camera Array", Tetracam Corporation, Cahtsworth, CA, 2013.
 Rui et al. "Building an Intelligent Camera Management System" Microsoft Research Laboratory, ACM Multimedia, 2001.
 Solh et al. "The Mosaic Camera: Streaming, Coding and Compositing Experiment", Georgia Institute of Technology, 2008.
 Wilburn et al. "High Performance Imaging Using Large Camera Arrays", Dept. of Electrical Engineering, Stanford University, 2005.
 Wilburn et al. "High-Speed Videography Using a Dense Camera Array" Department of Electrical Engineering, Department of Computer Science, Stanford University, 2004.

* cited by examiner

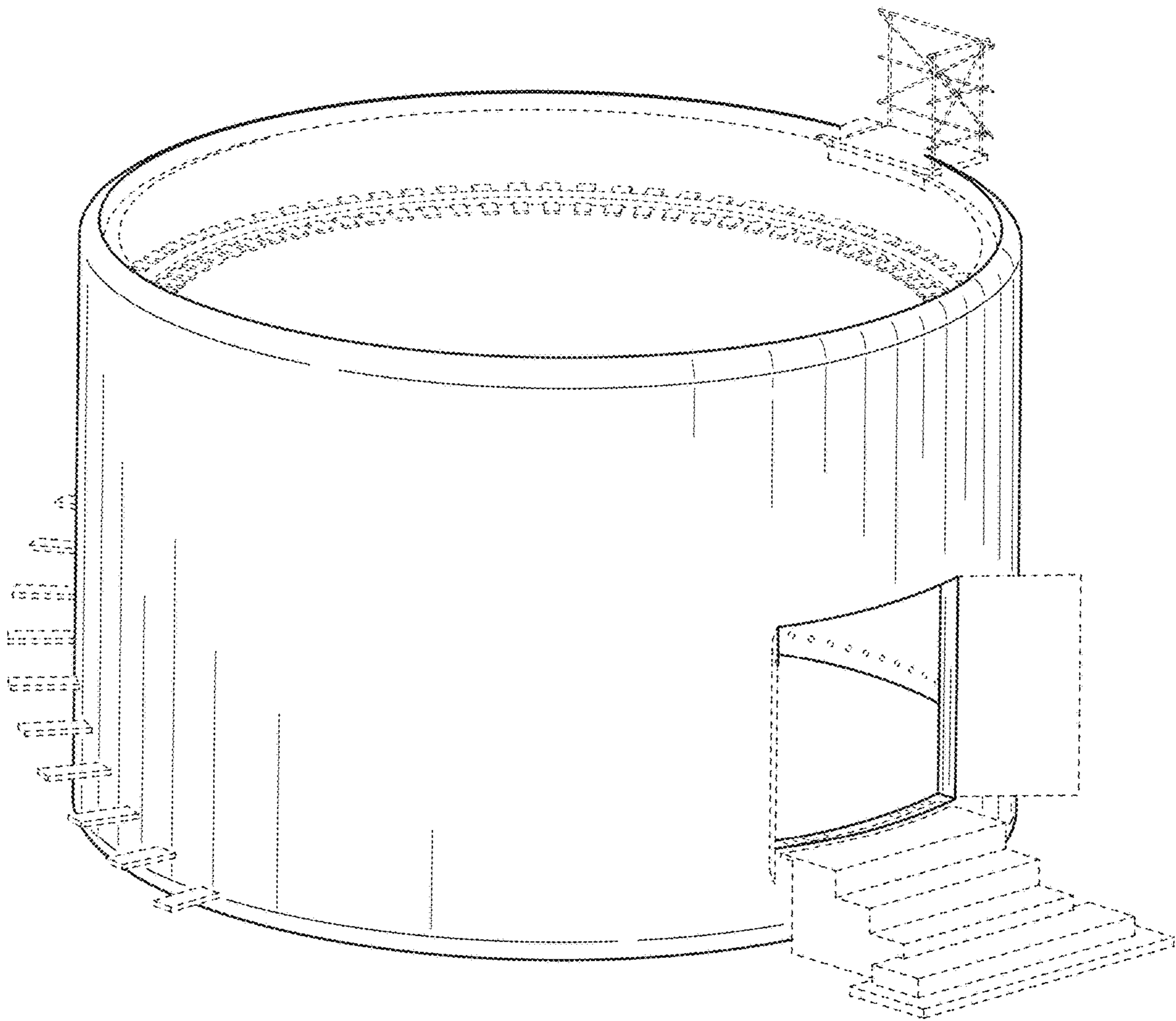


FIG. 1

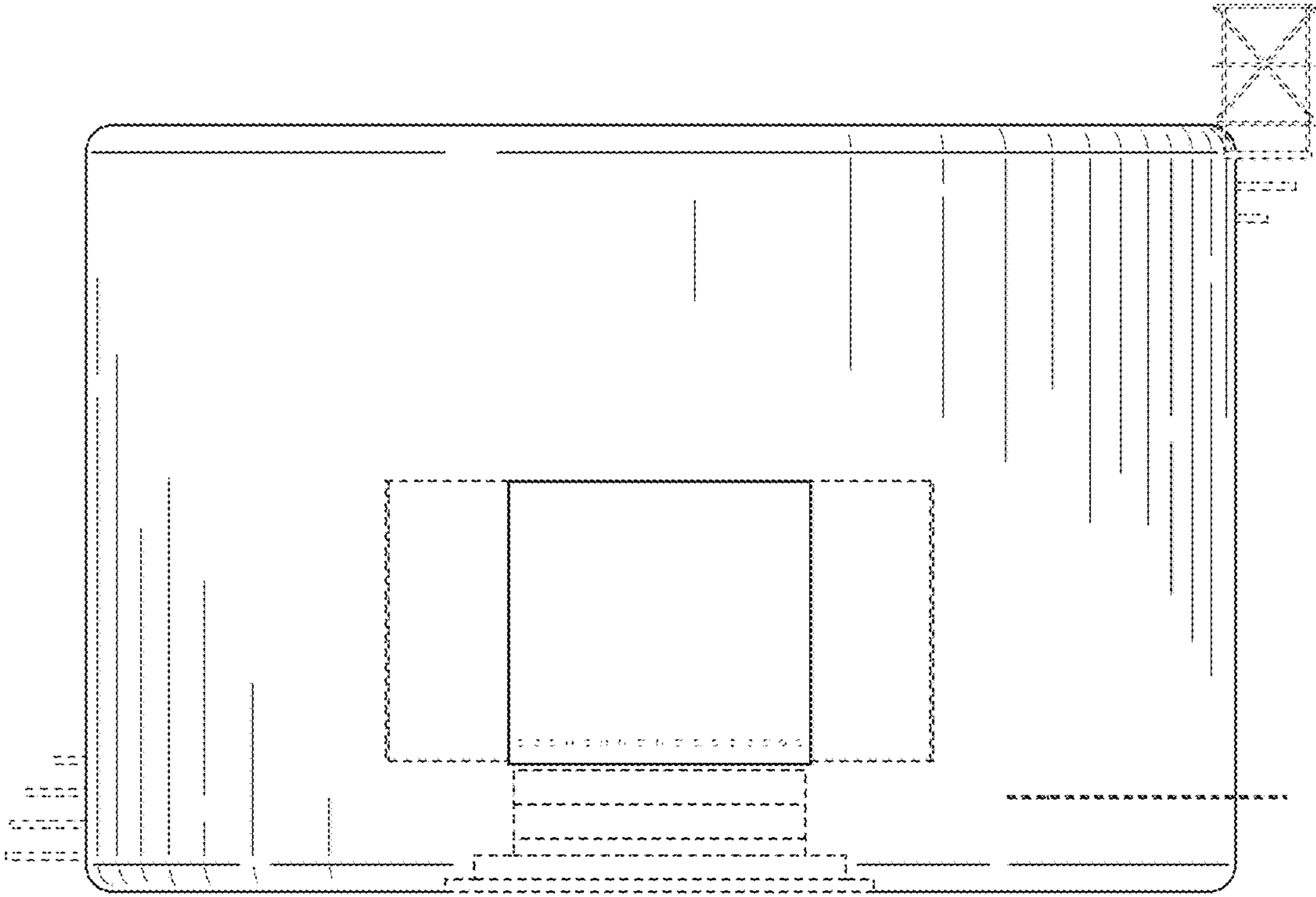


FIG. 2

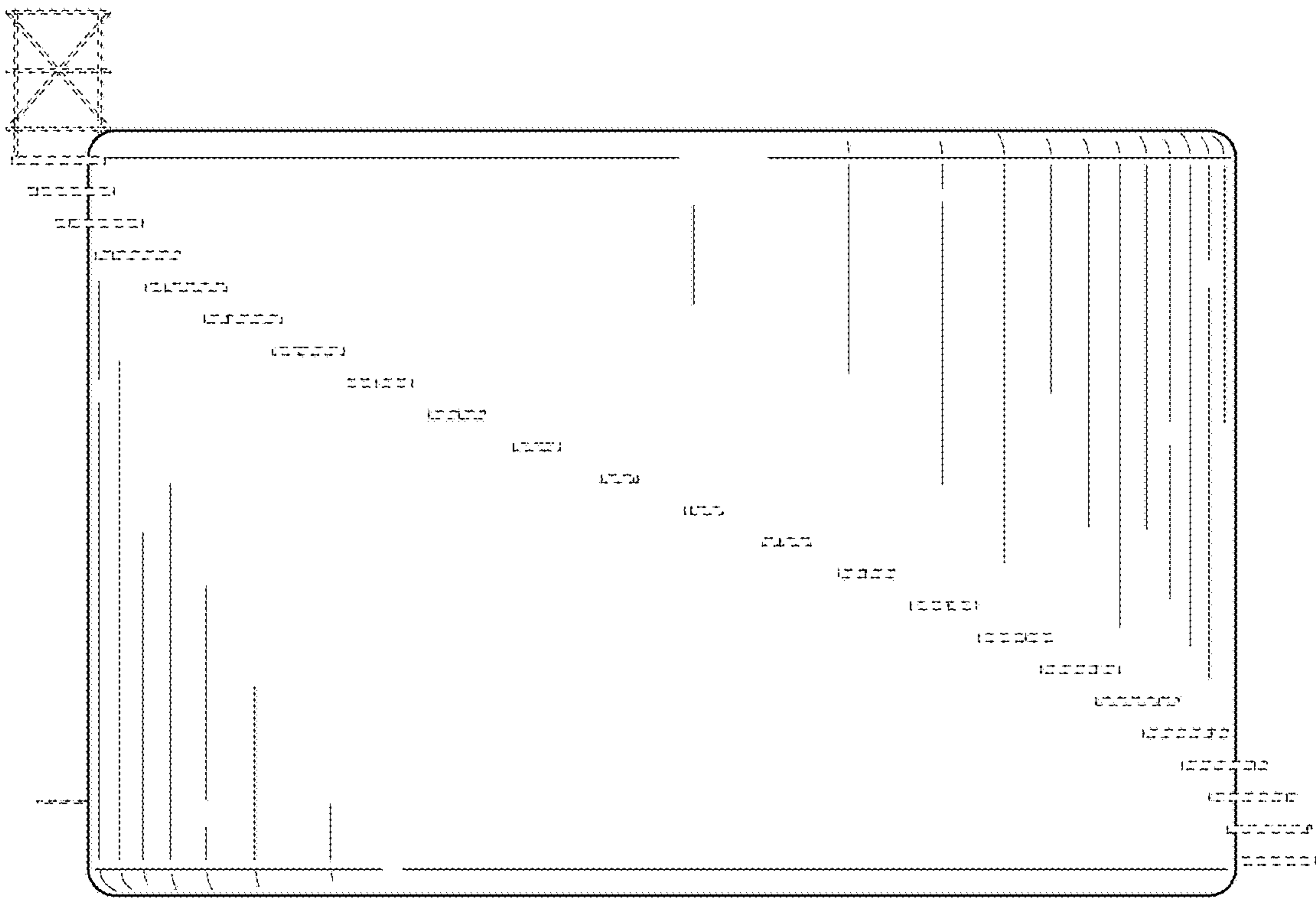


FIG. 3

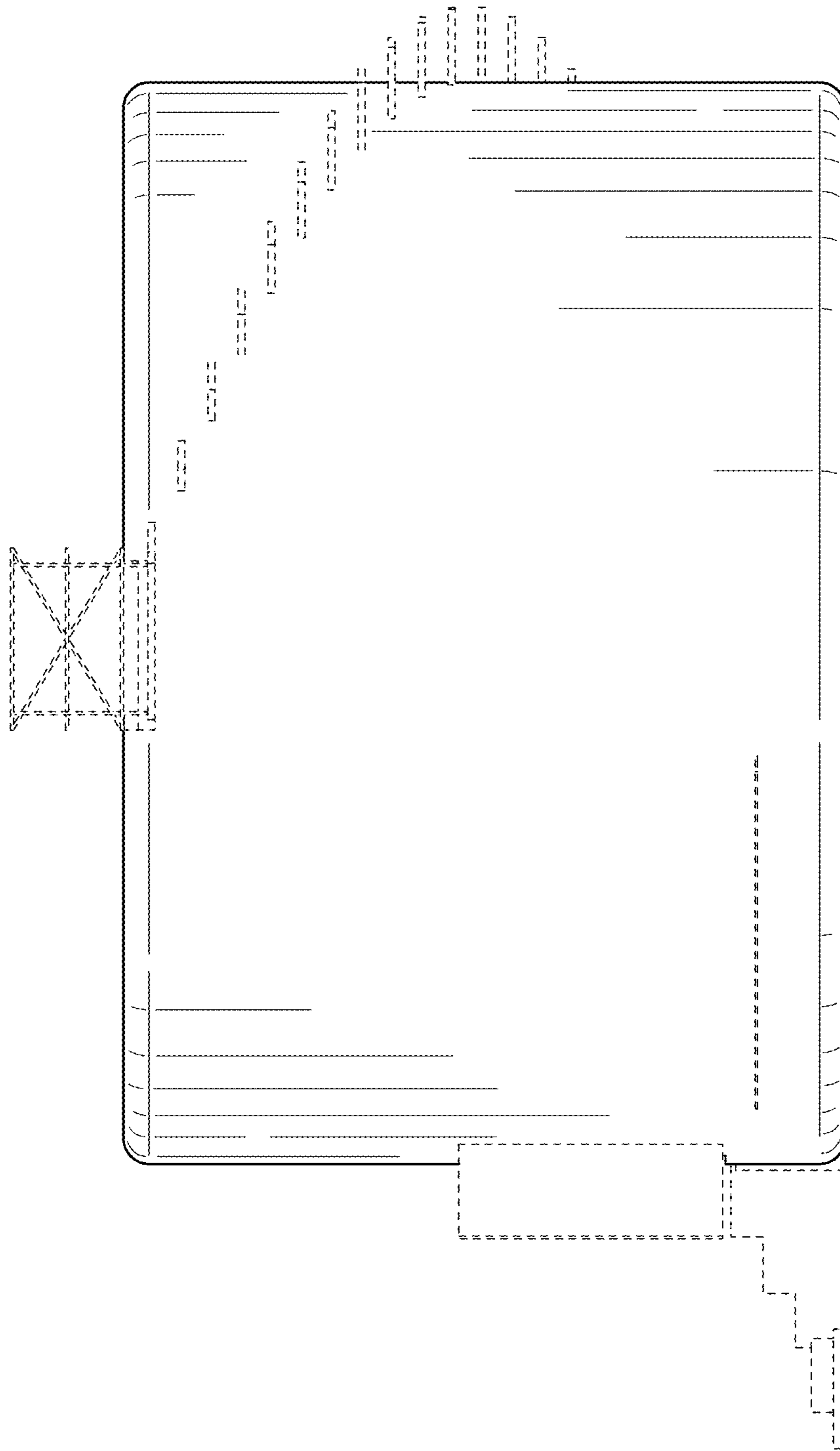


FIG. 4

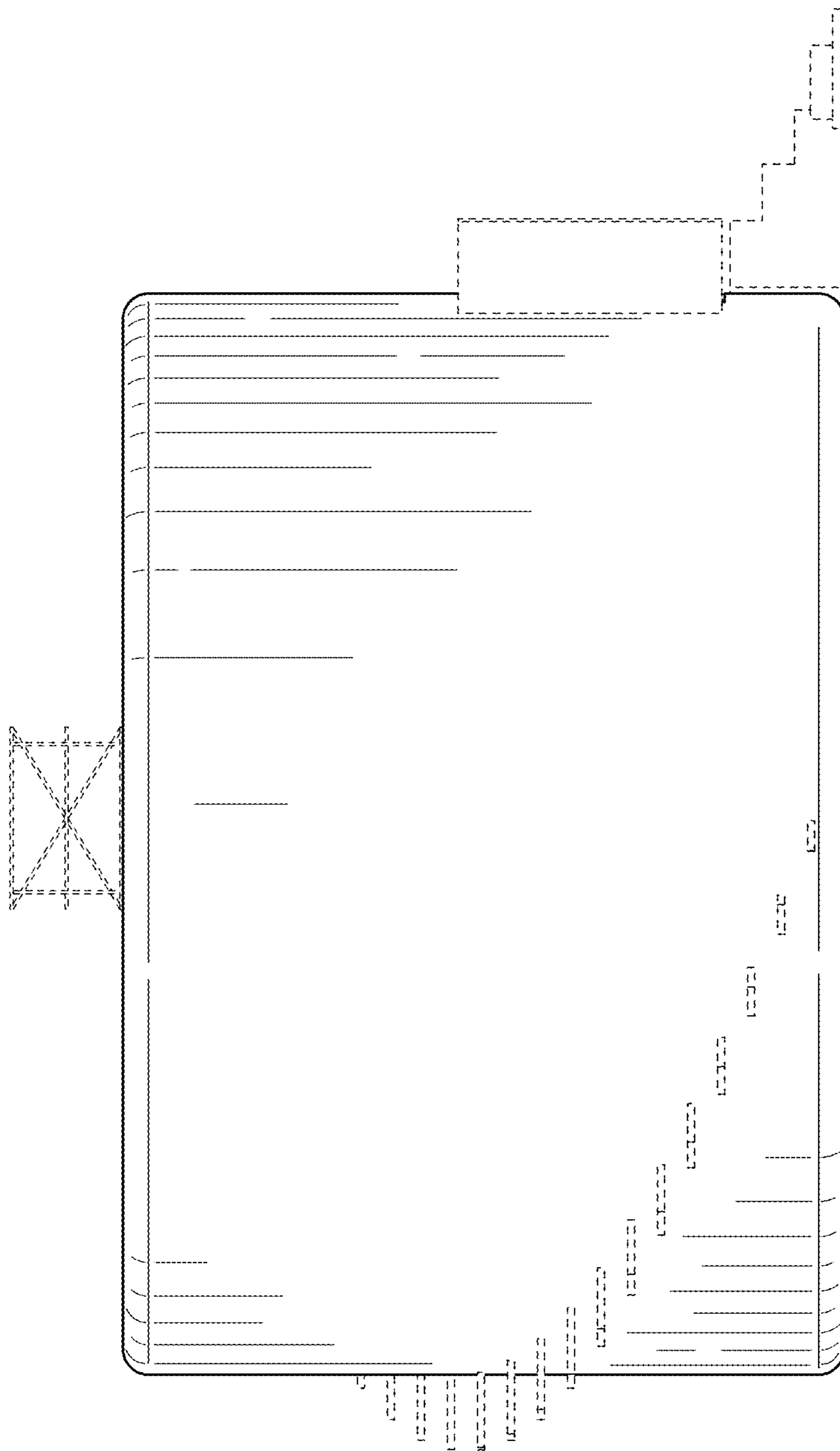


FIG. 5

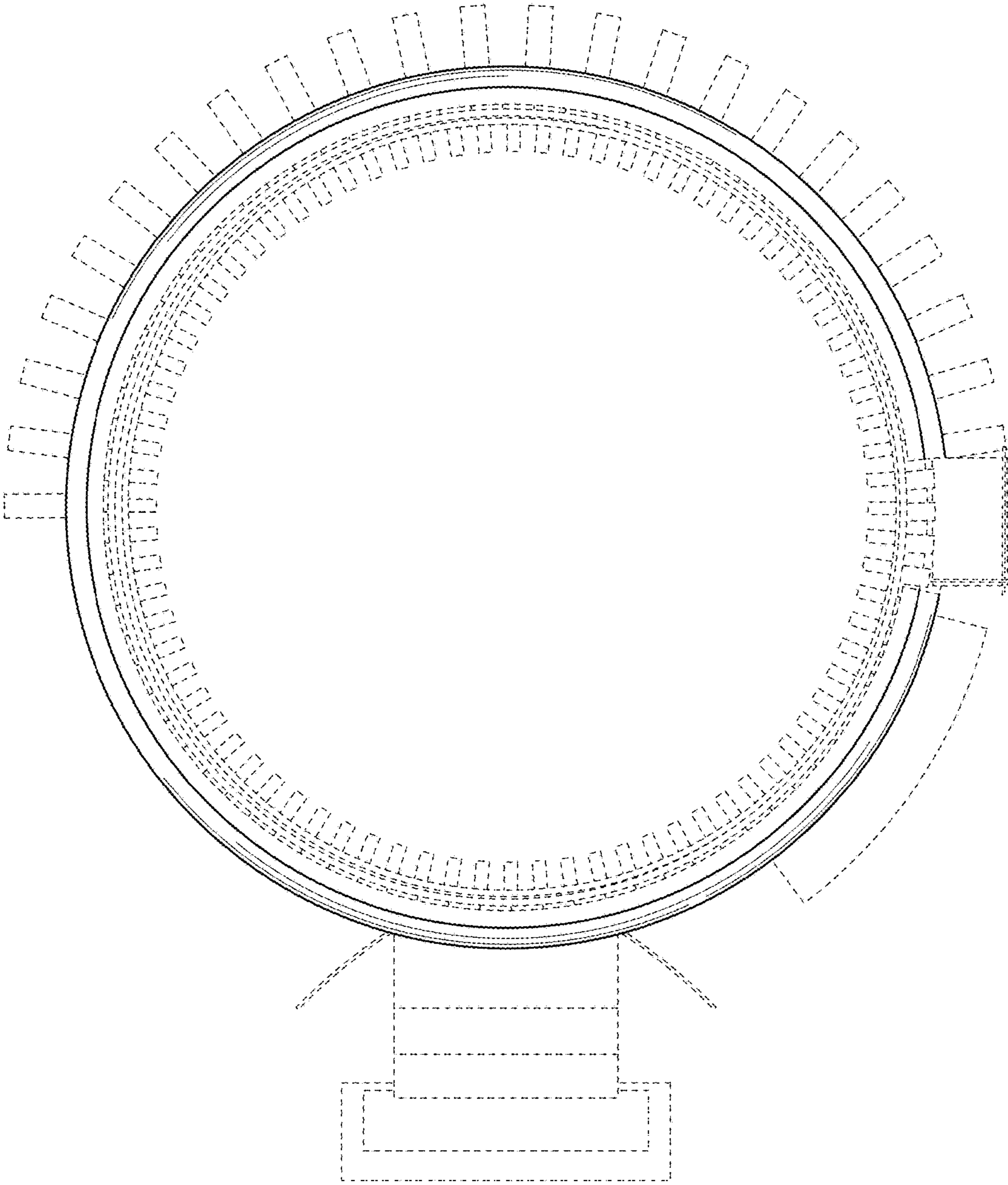


FIG. 6

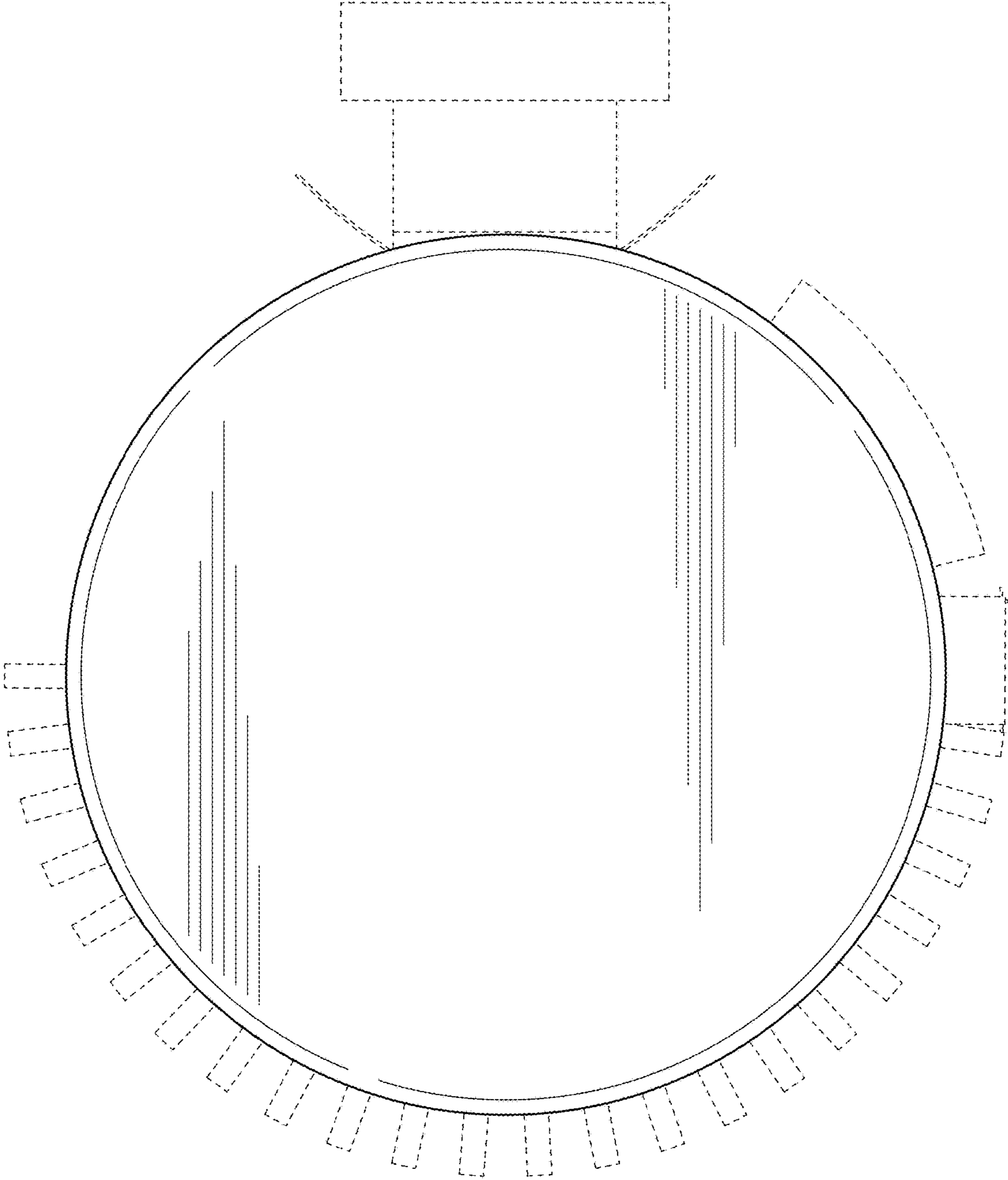


FIG. 7