



US00D847487S

(12) **United States Design Patent** (10) **Patent No.:** **US D847,487 S**
Ma (45) **Date of Patent:** **** May 7, 2019**

(54) **UMBRELLA RUNNER**
(71) Applicant: **Zhun-An Ma**, Arcadia, CA (US)
(72) Inventor: **Zhun-An Ma**, Arcadia, CA (US)
(**) Term: **15 Years**

1,235,296 A 7/1917 Dillingham
1,243,594 A 10/1917 Dillingham
1,255,627 A 2/1918 Morrow et al.
1,268,354 A 6/1918 Howard
(Continued)

(21) Appl. No.: **29/619,234**
(22) Filed: **Sep. 27, 2017**

FOREIGN PATENT DOCUMENTS

CN 202190859 4/2012
DE 3820573 8/1989
(Continued)

(51) **LOC (11) Cl.** **03-03**
(52) **U.S. Cl.**
USPC **D3/10**
(58) **Field of Classification Search**
USPC D3/5, 6, 10
CPC A45B 23/00; A45B 2023/0037; A45B
2023/0043; A45B 2023/005; A45B 25/00;
A45B 25/02; A45B 25/06; A45B 25/10
See application file for complete search history.

OTHER PUBLICATIONS

Operation Manual Easy Sun Parasol Sunshade (Issue: Jul. 2004) pp.
1-17.
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

76,259 A * 3/1868 Smith et al. A45B 25/06
135/28
90,883 A 6/1869 Smith
341,862 A * 5/1886 Sydenham et al. A45B 25/02
135/29
D33,847 S 1/1901 Gaskill
878,270 A 2/1908 Blake et al.
911,169 A 2/1909 Smith
919,954 A * 4/1909 Riehl et al. A45B 25/06
135/28
924,627 A * 6/1909 Baker et al. A45B 25/06
135/30
941,952 A 11/1909 Riehl
950,913 A 3/1910 Hartzell
956,396 A 4/1910 Mills et al.
956,657 A 5/1910 Wetteroth
957,528 A 5/1910 Wetteroth
D45,227 S 2/1914 Glauber
1,136,887 A 4/1915 Penn
1,264,799 A 8/1916 Howard

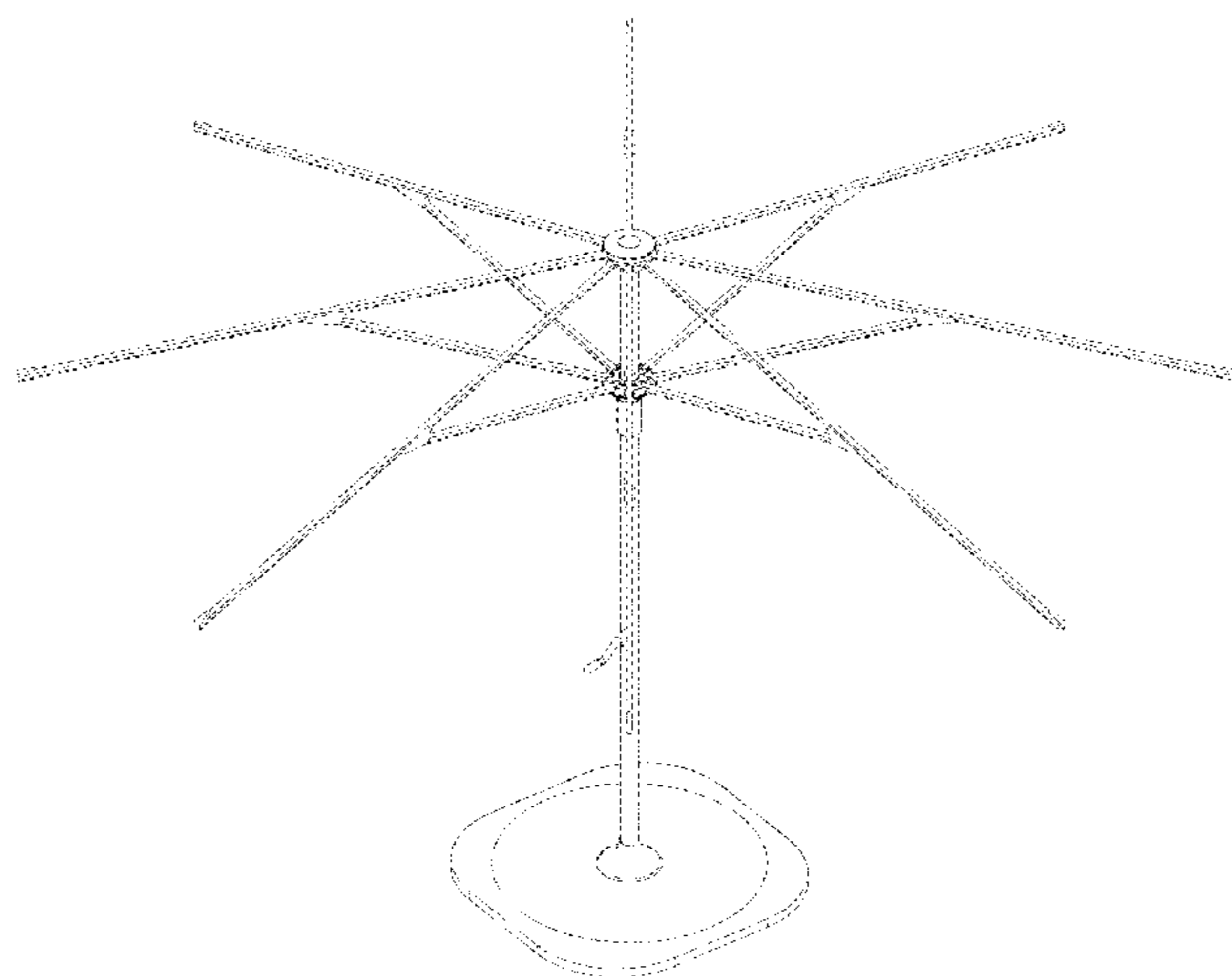
(57) **CLAIM**

The ornamental design for an umbrella runner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an umbrella runner shown with environment;
FIG. 2 is a perspective view of the umbrella runner;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof; and,
FIG. 5 is a right side view thereof, with the left, front, and rear views being a mirror image thereof.
The broken lines depict portions of the article and environment that form no part of the claimed design. The dot-dash lines, where utilized, depict the boundary of the claim and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



US D847,487 S

(56)

References Cited

U.S. PATENT DOCUMENTS

<p>1,712,430 A * 5/1929 Giszczynski A45B 25/06 135/28</p> <p>1,808,610 A * 6/1931 Roy A45B 25/06 135/28</p> <p>D90,772 S 9/1933 Kasch</p> <p>D127,735 S 6/1941 Dreyfuss</p> <p>2,447,972 A 8/1948 Weinert</p> <p>2,469,637 A 5/1949 Evans et al.</p> <p>2,475,406 A 7/1949 Russell</p> <p>D162,678 S 3/1951 Muller-Munk</p> <p>D167,619 S 9/1952 Coran</p> <p>2,722,228 A * 11/1955 Sobotka A45B 25/06 135/28</p> <p>2,762,383 A * 9/1956 Wittman A45B 25/06 135/28</p> <p>2,937,653 A 5/1960 Danciar et al.</p> <p>D190,597 S 6/1961 Nelson</p> <p>3,120,238 A 2/1964 Glatz</p> <p>3,145,720 A 8/1964 Torii</p> <p>3,424,180 A 1/1969 Giancarlo</p> <p>D231,955 S * 6/1974 Weber et al. D3/10</p> <p>3,856,032 A 12/1974 Schafer</p> <p>D265,498 S 7/1982 Paul</p> <p>4,368,749 A 1/1983 Lindler et al.</p> <p>D276,838 S 12/1984 Hill et al.</p> <p>D278,029 S 3/1985 Suponitsky</p> <p>4,576,191 A 3/1986 Schultes et al.</p> <p>4,586,525 A 5/1986 Glatz et al.</p> <p>4,622,987 A 11/1986 Redl et al.</p> <p>4,674,523 A 6/1987 Glatz</p> <p>4,697,606 A 10/1987 Ma</p> <p>4,811,670 A 3/1989 Kolvites et al.</p> <p>4,878,509 A 11/1989 Tung</p> <p>5,002,081 A 3/1991 Stromeeyer</p> <p>5,029,596 A 7/1991 Tung</p> <p>D320,111 S * 9/1991 Ma 135/28</p> <p>5,050,627 A 9/1991 Hengtzu</p> <p>D321,779 S * 11/1991 Ma D3/10</p> <p>5,144,780 A 9/1992 Gieling et al.</p> <p>D344,786 S 3/1994 Short et al.</p> <p>5,349,975 A 9/1994 Valdner</p> <p>5,357,994 A 10/1994 Chung</p> <p>D360,522 S * 7/1995 Ko D3/10</p> <p>5,499,644 A 3/1996 Geniele</p> <p>D372,854 S 8/1996 Jimenez</p> <p>D376,974 S 12/1996 Chen</p> <p>5,584,564 A 12/1996 Phyle</p> <p>5,588,455 A 12/1996 Kuo</p> <p>5,611,364 A 3/1997 Woods et al.</p> <p>5,655,557 A 8/1997 Martin</p> <p>5,740,823 A 4/1998 Lin et al.</p> <p>5,740,824 A * 4/1998 Tang A45B 25/02 135/28</p> <p>5,746,235 A 5/1998 Lin</p> <p>5,785,069 A 7/1998 Glatz</p> <p>D397,054 S 8/1998 Brantley et al.</p> <p>5,794,637 A 8/1998 Figueroa</p> <p>D398,443 S 9/1998 Bolle</p> <p>5,809,734 A 9/1998 Turner</p> <p>D400,777 S 11/1998 Carsello</p> <p>5,884,645 A 3/1999 Chen et al.</p> <p>D408,621 S 4/1999 Kuo</p> <p>5,899,210 A 5/1999 Letherby et al.</p> <p>D410,862 S 6/1999 Milhov</p> <p>5,911,233 A * 6/1999 Wu A45B 25/08 135/28</p> <p>5,937,882 A 8/1999 Harbaugh</p> <p>5,960,806 A 10/1999 Steiner</p> <p>6,014,980 A 1/2000 Glatz</p> <p>6,076,540 A 6/2000 You</p> <p>D434,215 S 11/2000 Lin</p> <p>D434,476 S 11/2000 Meda</p> <p>6,145,523 A 11/2000 Lo</p> <p>6,152,156 A 11/2000 Tung</p>	<p>D434,556 S 12/2000 Lin</p> <p>6,192,907 B1 2/2001 Wu</p> <p>D438,783 S 3/2001 Elliott</p> <p>6,220,261 B1 4/2001 Glatz</p> <p>6,230,728 B1 5/2001 Reese</p> <p>6,247,483 B1 6/2001 Rung</p> <p>6,298,867 B1 10/2001 Chang</p> <p>6,305,394 B1 10/2001 Reese</p> <p>6,311,705 B1 11/2001 Ma</p> <p>6,311,706 B1 * 11/2001 Sato A45B 25/06 135/28</p> <p>6,311,707 B1 11/2001 Wu et al.</p> <p>6,314,976 B1 11/2001 Clarke</p> <p>6,354,042 B1 3/2002 Kuo</p> <p>6,371,141 B1 4/2002 Lin et al.</p> <p>6,371,686 B1 4/2002 Wu</p> <p>6,386,214 B1 5/2002 Clarke</p> <p>6,386,215 B1 * 5/2002 Chang A45B 23/00 135/20.3</p> <p>D460,947 S * 7/2002 Montena D13/154</p> <p>6,412,506 B1 7/2002 Reese</p> <p>6,422,251 B1 7/2002 Tseng</p> <p>6,435,444 B1 8/2002 Lin</p> <p>D465,915 S * 11/2002 Earnshaw D3/10</p> <p>6,478,037 B2 11/2002 Tung</p> <p>6,499,856 B2 * 12/2002 Lee A45B 3/04 135/910</p> <p>6,571,813 B2 6/2003 Lin et al.</p> <p>6,575,182 B2 6/2003 Tung</p> <p>6,575,183 B2 6/2003 Tung</p> <p>D477,458 S 7/2003 Goldwitz</p> <p>6,588,438 B1 7/2003 Steiner</p> <p>D478,416 S 8/2003 Clarke</p> <p>6,619,306 B2 9/2003 Ma</p> <p>6,662,815 B2 12/2003 Tung</p> <p>6,732,753 B2 * 5/2004 Chang A45B 25/14 135/20.3</p> <p>6,758,229 B2 7/2004 Wang</p> <p>D497,478 S 10/2004 Clarke</p> <p>D497,479 S 10/2004 Yu</p> <p>6,837,255 B2 1/2005 Bunch et al.</p> <p>6,851,823 B2 2/2005 Bilotti</p> <p>D503,035 S 3/2005 Ko</p> <p>D503,272 S * 3/2005 Machin D3/10</p> <p>6,889,699 B2 5/2005 Clarke</p> <p>6,923,193 B2 8/2005 Chen</p> <p>6,941,960 B2 9/2005 Huang</p> <p>D513,471 S 1/2006 Sato et al.</p> <p>D515,222 S 2/2006 Kieffer</p> <p>7,000,624 B2 2/2006 Chang</p> <p>D518,629 S 4/2006 Ma</p> <p>D525,721 S 7/2006 Landes</p> <p>7,082,953 B2 8/2006 Liu</p> <p>7,089,950 B2 8/2006 Lin</p> <p>7,134,442 B2 11/2006 Ma</p> <p>D539,632 S 4/2007 Ma</p> <p>D545,184 S 6/2007 Hanamura</p> <p>D549,285 S 8/2007 Chen</p> <p>7,293,573 B2 11/2007 Clarke</p> <p>D558,444 S 1/2008 Ma</p> <p>7,318,444 B2 1/2008 Clarke</p> <p>7,328,715 B2 2/2008 Neubardt</p> <p>7,341,068 B2 3/2008 Liu</p> <p>D577,423 S 9/2008 Dole</p> <p>7,509,967 B2 * 3/2009 Kim E04H 15/28 135/120.2</p> <p>7,546,845 B2 6/2009 Prusmack</p> <p>7,556,051 B2 7/2009 Lai</p> <p>D597,822 S 8/2009 Olsen</p> <p>D600,326 S 9/2009 Gibb et al.</p> <p>D602,686 S 10/2009 Patzak</p> <p>7,647,936 B1 1/2010 Chen</p> <p>7,665,477 B1 2/2010 Hathaway</p> <p>7,686,024 B1 * 3/2010 Lai A45B 25/02 135/29</p> <p>7,703,464 B2 4/2010 Ma</p> <p>7,708,022 B2 5/2010 Ma</p> <p>D623,396 S * 9/2010 He D3/10</p> <p>D626,324 S * 11/2010 Ma D3/10</p>
---	--

(56)

References Cited

U.S. PATENT DOCUMENTS

D631,243 S * 1/2011 Forthuber D3/10
 7,861,734 B2 * 1/2011 Ma A45B 25/08
 135/28
 7,891,367 B2 2/2011 Ma
 7,900,643 B2 3/2011 Ma
 7,913,708 B2 3/2011 Yung
 D644,832 S 9/2011 Patzak
 D649,641 S 11/2011 Guttulrud
 8,061,375 B2 11/2011 Ma
 8,082,935 B2 12/2011 Ma
 8,096,310 B2 1/2012 Clarke
 D662,064 S 6/2012 Natoli et al.
 D668,446 S 10/2012 Patzak
 D669,555 S 10/2012 Jaworski et al.
 8,356,613 B2 * 1/2013 Ma A45B 25/08
 135/37
 8,443,819 B2 5/2013 Beaulieu
 D687,102 S 7/2013 Chandaria
 8,555,905 B2 * 10/2013 Ma A45B 25/08
 135/28
 D698,320 S 1/2014 Condo et al.
 D700,835 S 3/2014 Langlois et al.
 D711,730 S 8/2014 McKiernan
 D719,343 S * 12/2014 Ma D3/10
 8,961,340 B2 2/2015 Boatwright et al.
 9,022,049 B1 * 5/2015 Ma A45B 25/10
 135/28
 9,027,580 B2 * 5/2015 Di Cesare A45B 11/00
 135/20.1
 D731,166 S * 6/2015 Ma D3/5
 9,060,576 B2 * 6/2015 Siegenthaler A45B 25/06
 9,078,497 B2 * 7/2015 Ma A45B 25/10
 9,113,683 B2 * 8/2015 Ma A45B 25/08
 D738,609 S * 9/2015 Ma D3/10
 D738,610 S 9/2015 Ma
 D741,701 S 10/2015 McNeil et al.
 9,192,215 B2 * 11/2015 Ma A45B 25/10
 D748,464 S 2/2016 Kury
 D749,835 S 2/2016 Whitaker
 9,265,313 B1 * 2/2016 Ma A45B 25/02
 D758,177 S 6/2016 Riccione
 D760,486 S 7/2016 Patzak
 D766,711 S 9/2016 Babbage
 D770,886 S 11/2016 Whitaker
 D781,787 S 3/2017 Spiel
 D782,179 S 3/2017 Ma
 9,629,426 B1 * 4/2017 Dai A45B 19/10
 D786,661 S * 5/2017 Wright D8/396
 9,642,421 B2 * 5/2017 Ma A45B 17/00
 D808,634 S 1/2018 Ma
 D808,635 S 1/2018 Ma
 D808,636 S 1/2018 Ma
 D809,283 S 2/2018 Ma
 D809,284 S 2/2018 Ma
 D809,775 S 2/2018 Ma

D814,172 S 4/2018 Ma
 D814,173 S * 4/2018 Ma D3/10
 2002/0083969 A1 7/2002 Tung
 2002/0129843 A1 9/2002 Wang
 2002/0139405 A1 10/2002 Lee
 2003/0015230 A1 1/2003 Glatz
 2004/0031513 A1 2/2004 Bunch et al.
 2004/0055627 A1 3/2004 Moga
 2004/0055628 A1 3/2004 Yu
 2004/0069333 A1 4/2004 Ma
 2004/0154525 A1 8/2004 Wirth et al.
 2004/0182429 A1 9/2004 Chen
 2004/0206382 A1 10/2004 Clarke
 2004/0206383 A1 10/2004 Clarke
 2005/0098200 A1 5/2005 Su
 2005/0115599 A1 6/2005 You
 2005/0194027 A1 9/2005 Ko
 2005/0241687 A1 11/2005 Ko
 2006/0005867 A1 1/2006 Chang
 2006/0151019 A1 7/2006 Lo
 2007/0113878 A1 5/2007 Ko
 2008/0066793 A1 3/2008 Ma
 2008/0202570 A1 8/2008 Clarke
 2009/0007945 A1 1/2009 Ma
 2009/0014041 A1 1/2009 Li
 2009/0260664 A1 10/2009 Ma
 2010/0132165 A1 6/2010 Shor et al.
 2010/0139724 A1 6/2010 Lai
 2010/0139725 A1 6/2010 Lai
 2011/0017249 A1 1/2011 Ma
 2011/0061694 A1 3/2011 Vanderminden, Sr.
 2011/0132418 A1 6/2011 Ma
 2011/0209732 A1 9/2011 Ma
 2011/0214705 A1 9/2011 Ma
 2011/0277800 A1 11/2011 Tung
 2012/0227221 A1 9/2012 Whitaker et al.
 2013/0152984 A1 6/2013 Chou
 2013/0276843 A1 10/2013 Ma
 2014/0020725 A1 1/2014 Ma
 2014/0096803 A1 4/2014 Siegenthaler
 2014/0251394 A1 9/2014 Ma
 2018/0153269 A1 * 6/2018 Ma A45B 25/10

FOREIGN PATENT DOCUMENTS

FR 2672781 A3 8/1992
 JP 2006-110317 A 4/2006
 JP 2007-222591 9/2007
 JP 2008-142310 6/2008
 WO WO 2005/058089 6/2005

OTHER PUBLICATIONS

Active Leisure, 2010 Product Catalog.
 Treasure Garden, Inc., Collections 2015, Product Catalog, including
 front and rear covers.

* cited by examiner

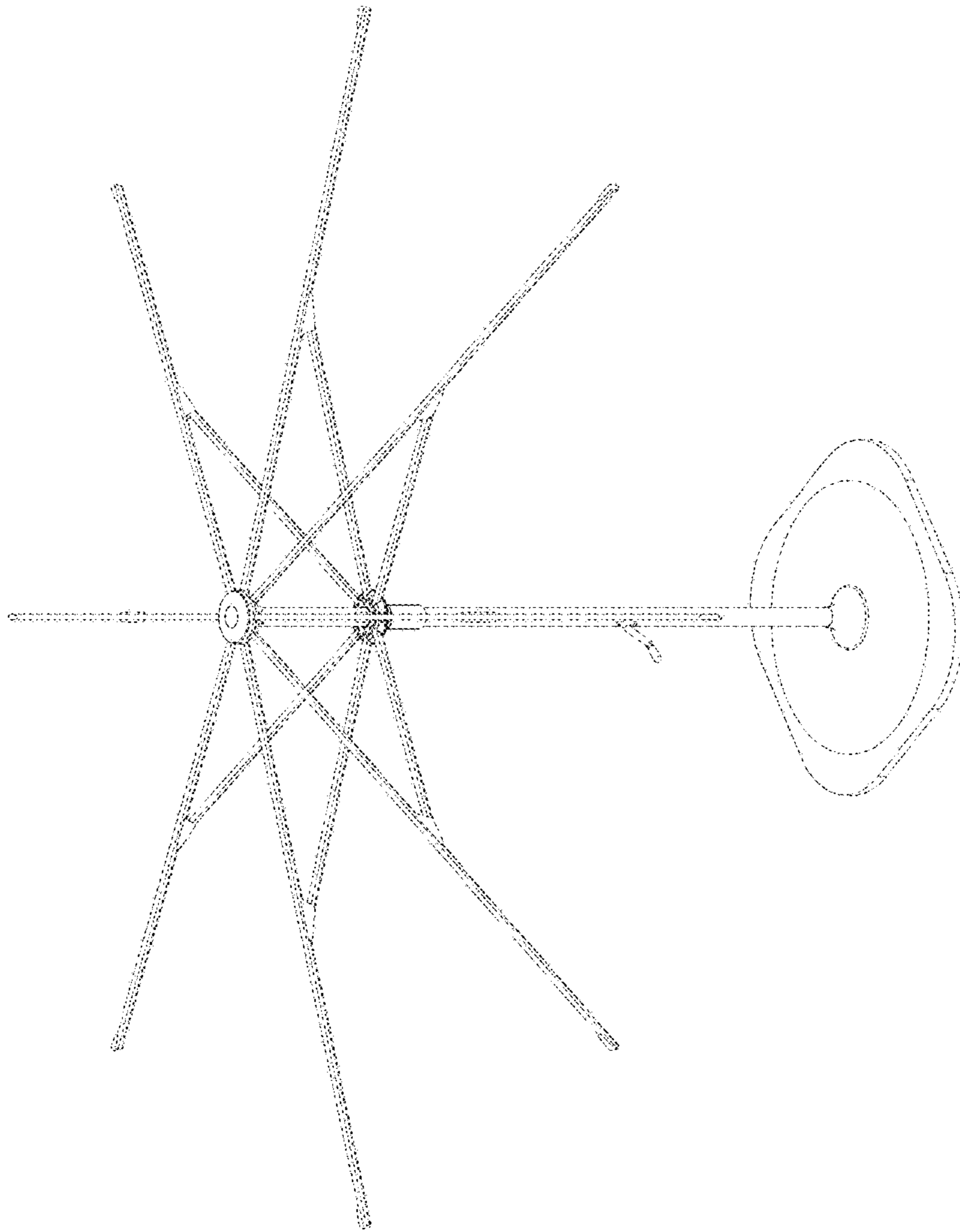


FIG. 1

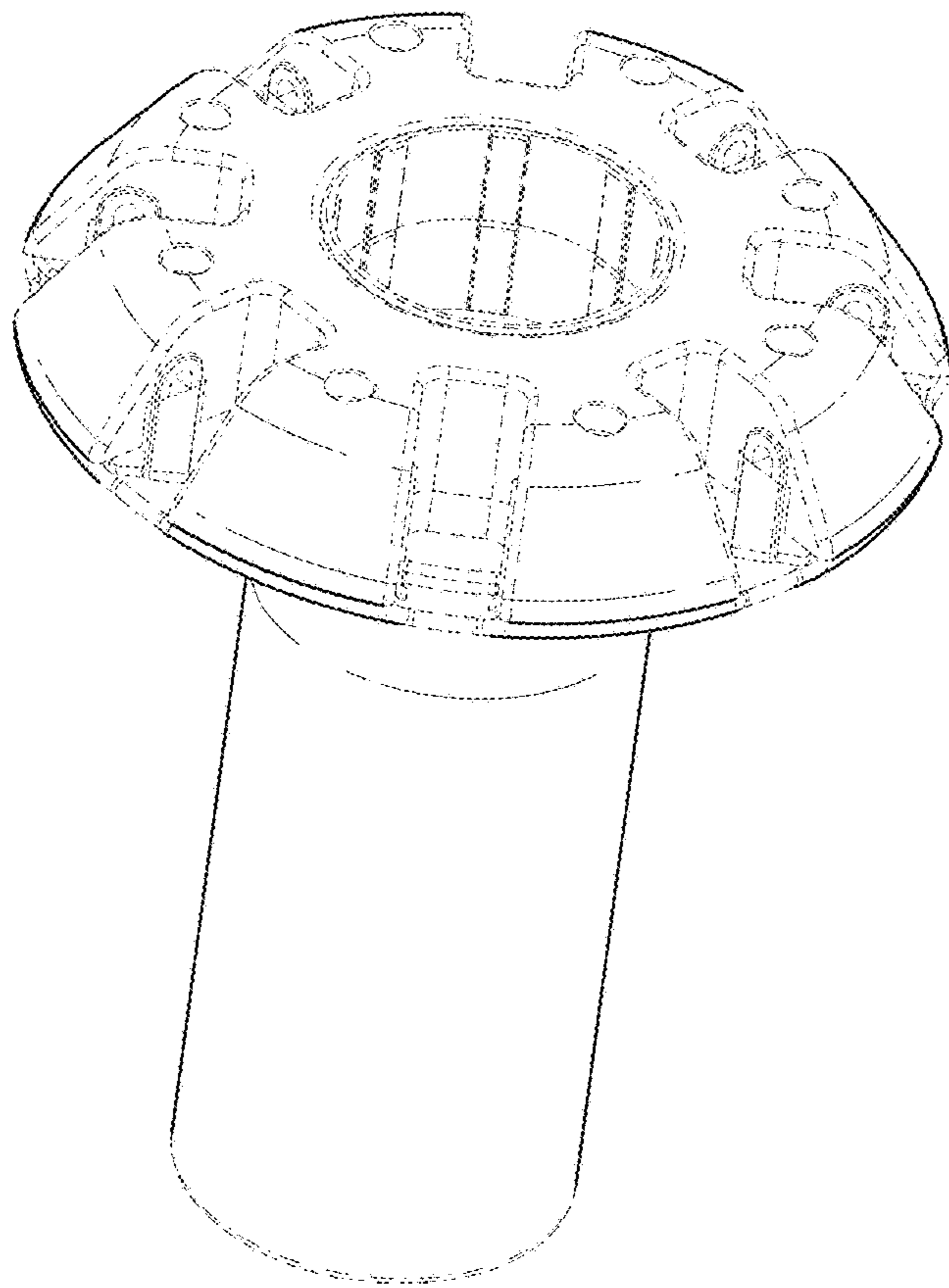


FIG. 2

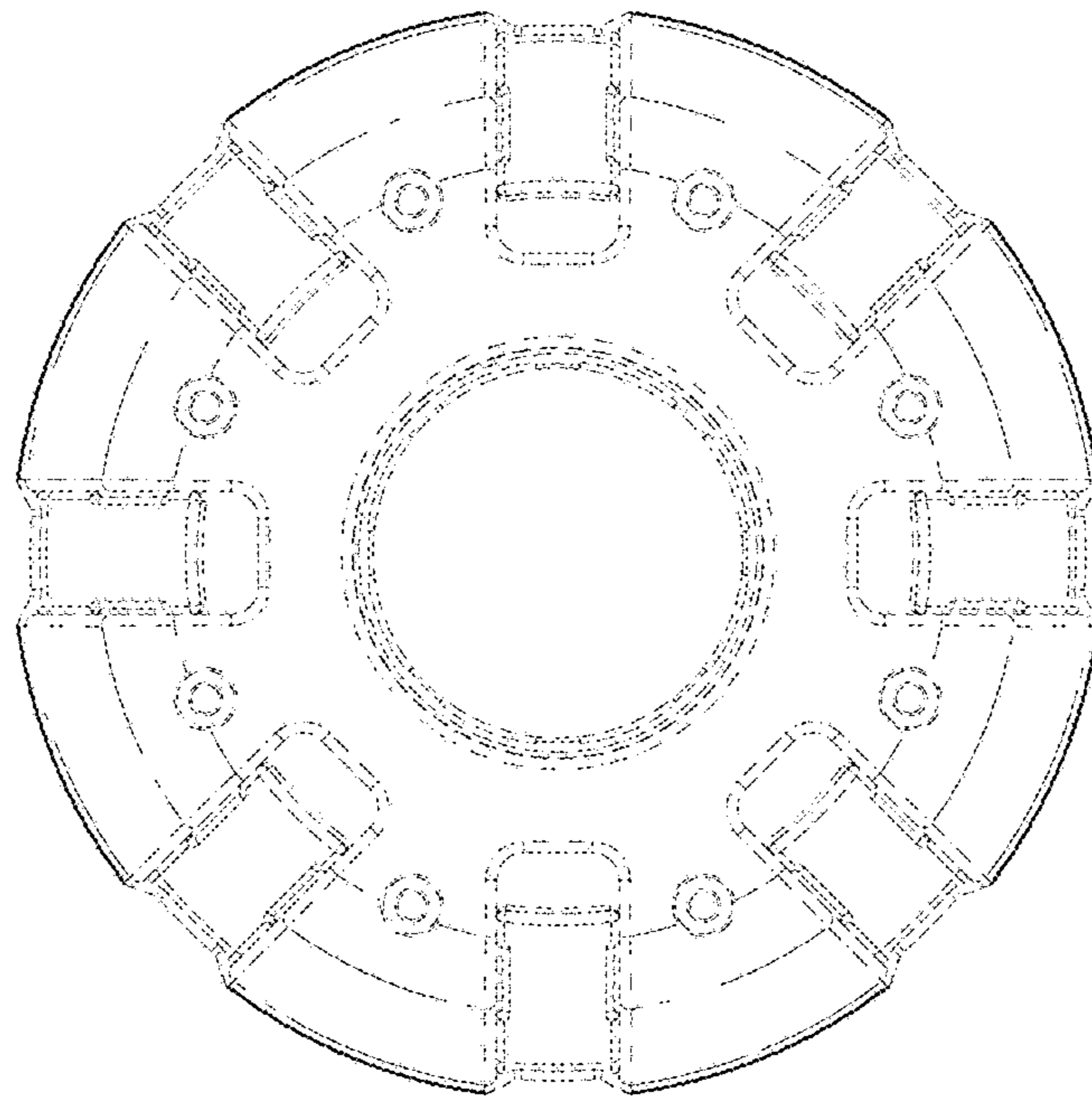


FIG. 3

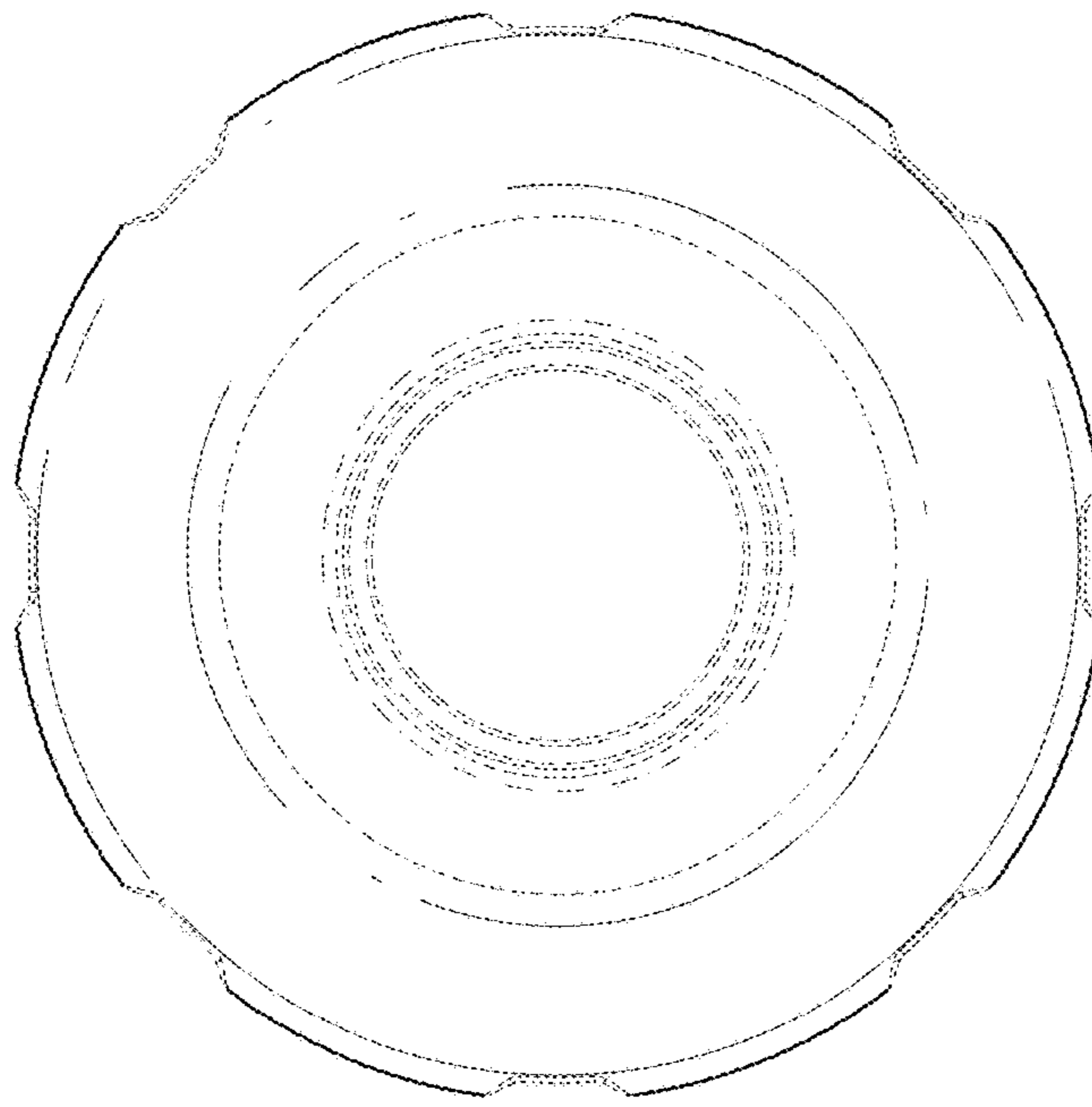


FIG. 4

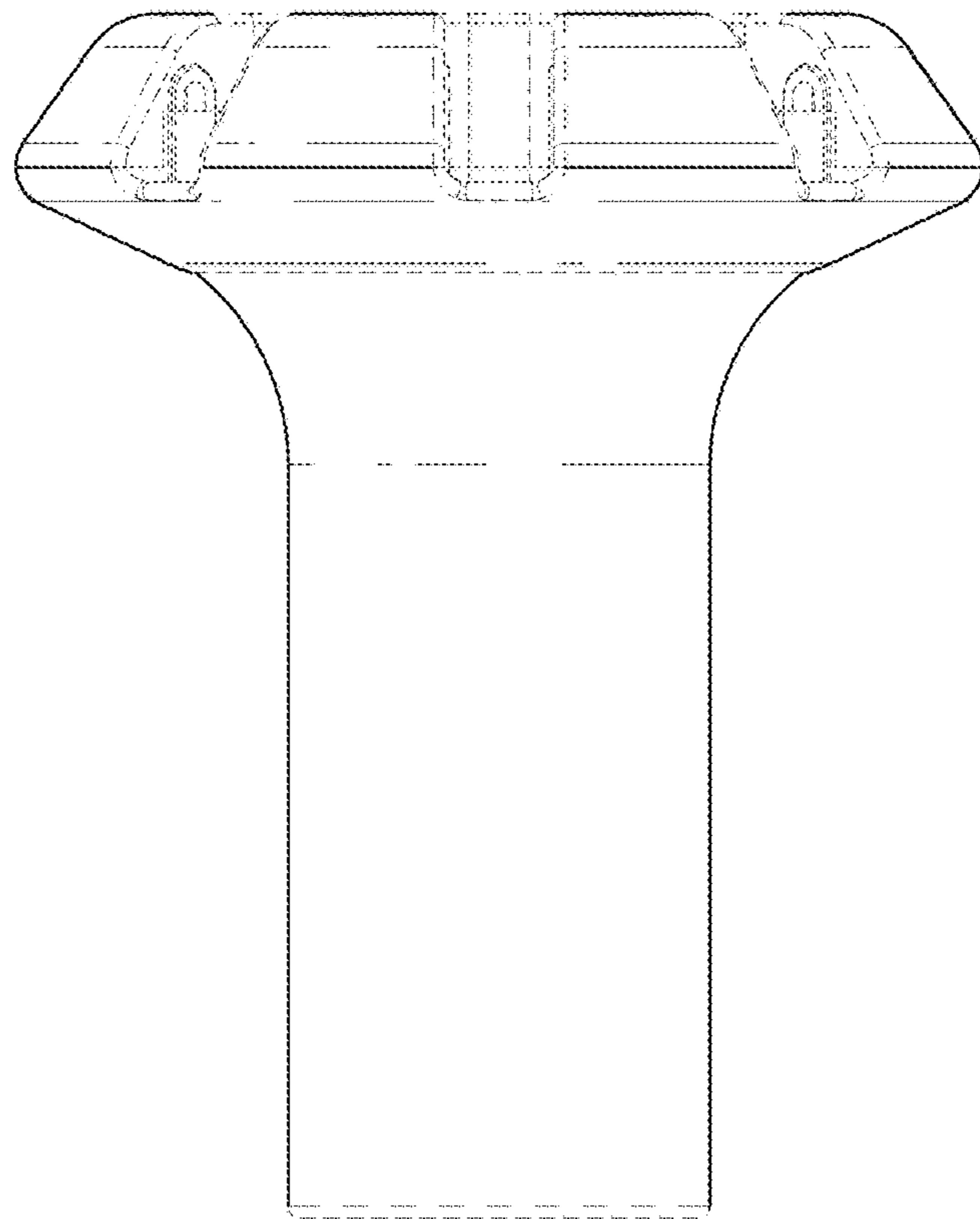


FIG. 5