



US00D898374S

(12) **United States Design Patent**
Quinn et al.

(10) **Patent No.:** **US D898,374 S**
(45) **Date of Patent:** **** Oct. 13, 2020**

(54) **SKIN CLEANSING BRUSH**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **WATER PIK, INC.**, Fort Collins, CO (US)

BE 893388 10/1982
CN 2140203 8/1993

(Continued)

(72) Inventors: **Michael J. Quinn**, Windsor, CO (US);
Craig Rogers, Fort Collins, CO (US);
Preston Peterson, Loveland, CO (US)

OTHER PUBLICATIONS

“Magnetix—It’s a Snap to Use.” <https://www.moen.com/magnetix>, 2017.

(Continued)

(73) Assignee: **WATER PIK, INC.**, Fort Collins, CO (US)

Primary Examiner — Karen E Eldridge Powers

(74) *Attorney, Agent, or Firm* — Dorsey & Whitney LLP

(**) Term: **15 Years**

(57) **CLAIM**

We claim the ornamental design for a skin cleansing brush, as shown and described.

(21) Appl. No.: **29/655,358**

(22) Filed: **Jul. 2, 2018**

DESCRIPTION

(51) **LOC (12) Cl.** **28-03**

(52) **U.S. Cl.**

USPC **D4/114; D4/138**

(58) **Field of Classification Search**

USPC D4/100, 102, 121, 127, 128, 130, 132,
D4/133, 134, 136, 138, 199, 114, 115;
D28/63; D24/214, 211, 215; D23/223

CPC A46B 7/08; A46B 9/02; A46B 13/001;
A46B 13/02; A46B 2200/102; A46B
5/02; A46B 5/021; A46B 9/026; A46B
13/023; A46B 2200/1006; A46B 13/008;
A47K 7/043

See application file for complete search history.

FIG. 1 is an isometric view of a skin cleansing brush with a handle shown in dashed lines for environment.

FIG. 2 is a front isometric view of the skin cleansing brush of FIG. 1.

FIG. 3 is a rear isometric view of the skin cleansing brush of FIG. 1.

FIG. 4 is a front elevation view of the skin cleansing brush of FIG. 1.

FIG. 5 is a rear elevation view of the skin cleansing brush of FIG. 1.

FIG. 6 is a left side elevation view of the skin cleansing brush of FIG. 1.

FIG. 7 is a right side elevation view of the skin cleansing brush of FIG. 1; and,

FIG. 8 is a top plan view of the skin cleansing brush of FIG. 1.

The broken line showing of the handle in FIG. 1 illustrates environment and forms no part of the claimed design. All other broken lines illustrate unclaimed portions of the skin cleansing brush that form no part of the claimed design.

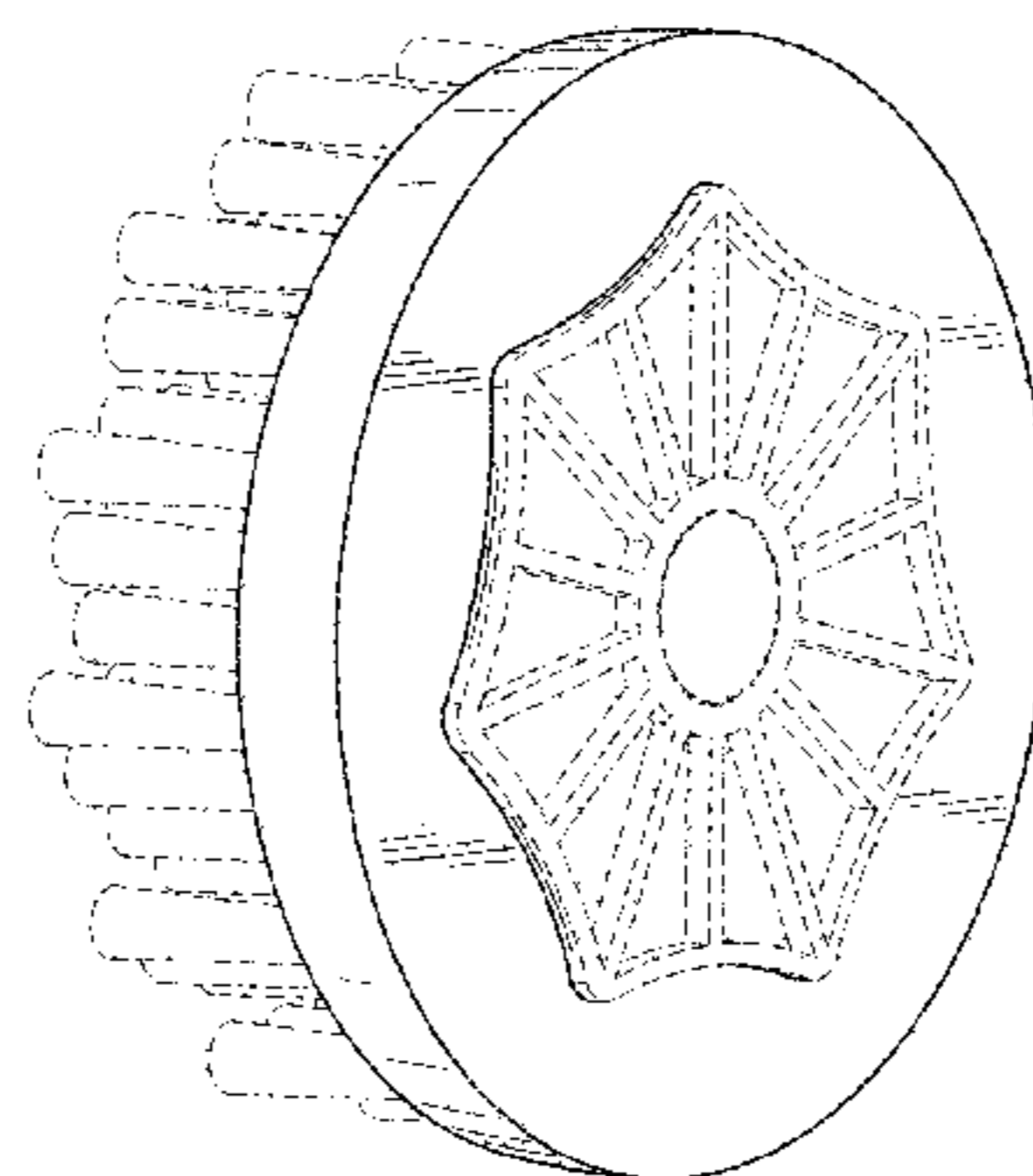
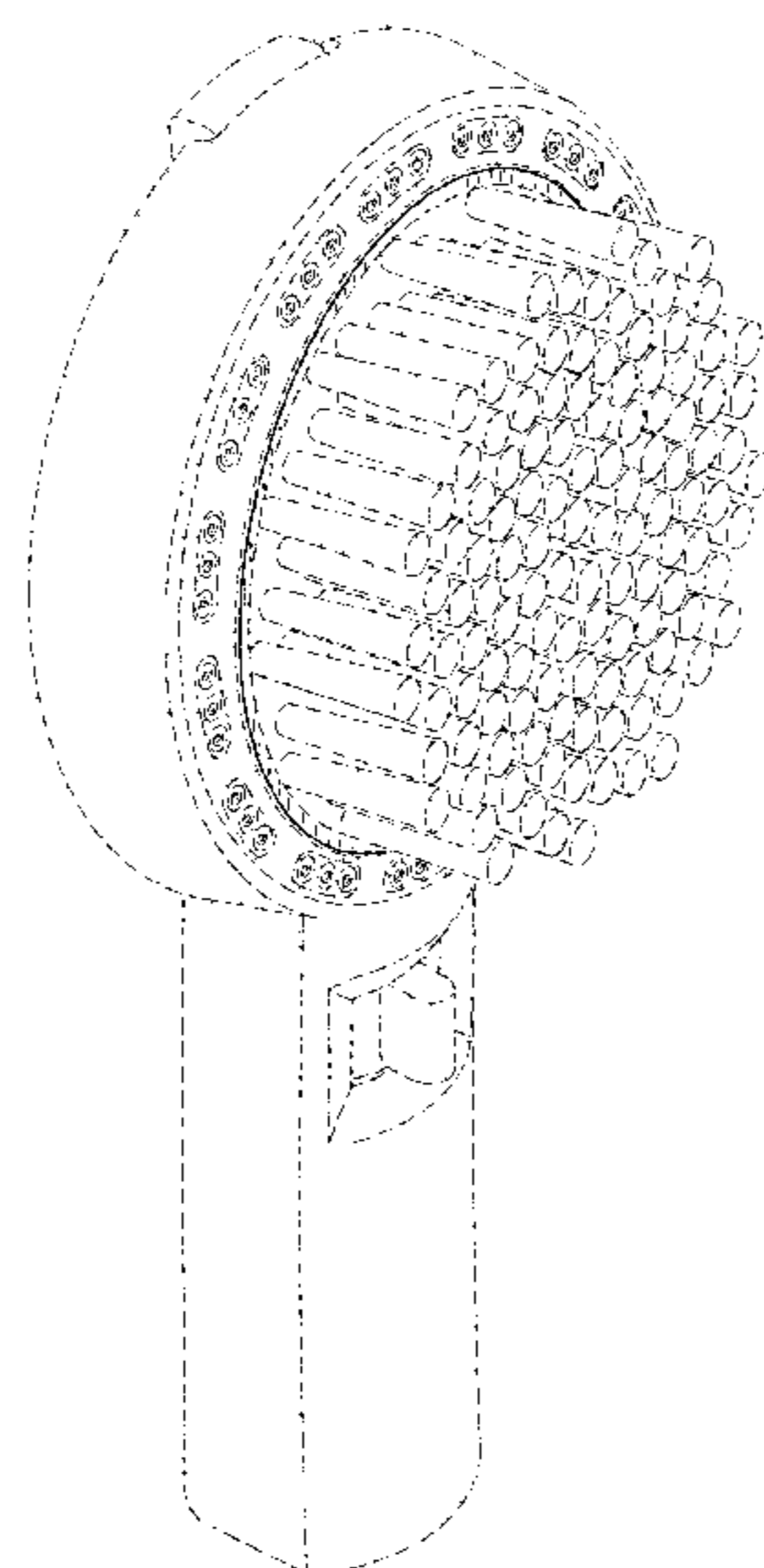
(56) **References Cited**

U.S. PATENT DOCUMENTS

D29,167 S * 8/1898 Shepherd D4/127
1,191,578 A * 7/1916 Englund A46B 11/0013
401/28
1,191,860 A 7/1916 Wesley
1,501,089 A * 7/1924 Andrews A46B 11/0013
401/28

(Continued)

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

- 1,673,094 A * 6/1928 Stack A46B 13/06
15/29
- 2,021,608 A * 11/1935 Petty A46B 9/02
15/180
- 2,414,653 A 1/1947 Lookholder
- 2,516,778 A 7/1950 Kreidenweiss
- 2,678,457 A 5/1954 Demo et al.
- 2,682,675 A 7/1954 Prucha
- 3,864,780 A 2/1975 Watkins
- 3,910,265 A 10/1975 Coleman
- 3,923,162 A 12/1975 Hussey
- 3,927,434 A 12/1975 Burgess
- 4,089,079 A 5/1978 Nicholson
- 4,151,623 A 5/1979 Steere
- 4,228,558 A 10/1980 Zhadanov
- 4,239,409 A 12/1980 Osrow
- 4,382,221 A 5/1983 Reynolds
- 4,417,826 A 11/1983 Floros
- 4,461,052 A 7/1984 Mostul
- 4,703,536 A 11/1987 Livneh
- D295,696 S 5/1988 Larsen
- 4,796,321 A 1/1989 Lee
- 4,841,590 A 6/1989 Terry et al.
- D313,267 S 12/1990 Lenci
- 4,998,836 A 3/1991 Scripnick
- 5,033,897 A 7/1991 Chen
- 5,065,463 A 11/1991 Le
- 5,142,723 A 9/1992 Lusting
- D333,922 S * 3/1993 Strickler D30/158
- 5,385,532 A 1/1995 Shyu
- D357,810 S * 5/1995 Evans D4/114
- D369,026 S 4/1996 Furbert
- 5,561,869 A 10/1996 Sarel
- D381,139 S * 7/1997 Johnson D32/19
- 5,647,841 A 7/1997 Groenewold et al.
- 5,769,802 A 6/1998 Wang
- 5,891,063 A 4/1999 Vigil
- 5,964,006 A * 10/1999 Holmes A46B 9/02
15/180
- 6,021,539 A 2/2000 Zhadanov
- 6,041,462 A 3/2000 Marques
- D425,309 S * 5/2000 Granito D4/121
- 6,058,543 A * 5/2000 Thompson A46B 11/06
15/29
- 6,123,308 A 9/2000 Faisst
- 6,170,108 B1 1/2001 Knight
- 6,205,607 B1 3/2001 Tse
- 6,230,717 B1 5/2001 Marx et al.
- D447,635 S 9/2001 Smith
- 6,363,565 B1 4/2002 Paffrath
- 6,446,278 B1 9/2002 Lin
- 6,450,425 B1 9/2002 Chen
- 6,502,796 B1 1/2003 Wales
- 6,569,170 B1 * 5/2003 Kellogg A61N 7/00
606/131
- 6,594,832 B2 7/2003 Yang
- 6,595,440 B2 7/2003 Moriarty et al.
- RE38,397 E 1/2004 Gueret
- 6,730,051 B2 5/2004 Lin
- D493,621 S 8/2004 Wilson
- 6,799,346 B2 10/2004 Jeng et al.
- D500,358 S * 12/2004 Haug D23/304
- D523,809 S * 6/2006 Roth D13/108
- 7,157,816 B2 1/2007 Pilcher et al.
- D546,413 S * 7/2007 Sedwick D23/213
- 7,246,757 B2 7/2007 Juo
- 7,251,844 B2 8/2007 Tai et al.
- D549,964 S * 9/2007 Roth D4/102
- 7,293,302 B2 11/2007 Mesa
- 7,306,569 B2 * 12/2007 LaJoie A45D 33/005
601/17
- 7,320,691 B2 1/2008 Pilcher et al.
- 7,337,487 B2 3/2008 Leonardi
- 7,386,906 B2 6/2008 Roth et al.
- D578,607 S * 10/2008 Wu D23/223
- D579,516 S 10/2008 Hsu
- 7,451,513 B2 11/2008 Torres
- 7,500,282 B1 * 3/2009 Park A47K 7/02
15/160
- D601,803 S * 10/2009 Reishus D4/102
- 7,597,495 B2 * 10/2009 Gueret A45D 34/04
401/130
- D610,229 S * 2/2010 Wu D23/223
- 7,665,171 B2 * 2/2010 Alexander A46B 5/0095
15/29
- 7,670,305 B2 * 3/2010 Zhadanov A61H 7/005
601/160
- 7,740,186 B2 * 6/2010 Macan B05B 1/1654
239/11
- 7,758,525 B2 7/2010 Thiebaut et al.
- 7,786,626 B2 * 8/2010 Reishus H02K 33/16
15/22.1
- 7,789,092 B2 * 9/2010 Akridge A61B 17/50
132/200
- 7,789,326 B2 9/2010 Luetzgen et al.
- 7,814,585 B1 * 10/2010 Reich A47K 3/022
4/567
- 7,823,593 B2 * 11/2010 Gueret A45D 40/265
132/218
- 7,841,927 B2 * 11/2010 Krause B08B 1/04
15/320
- 7,857,241 B2 * 12/2010 Deng E03C 1/06
239/436
- 7,909,061 B2 3/2011 Nelson
- D638,221 S 5/2011 Liao
- 7,941,887 B2 5/2011 Tsai
- 7,988,070 B1 8/2011 Yang et al.
- D651,837 S 1/2012 Yang et al.
- D652,893 S * 1/2012 Leung D23/223
- 8,088,085 B2 1/2012 Thiebaut et al.
- 8,157,753 B2 * 4/2012 Nichols A61H 7/004
601/17
- 8,205,846 B2 6/2012 Glunk
- 8,225,946 B2 7/2012 Yang et al.
- 8,292,200 B2 * 10/2012 Macan B05B 1/1654
239/463
- 8,302,615 B2 11/2012 Thiebaut
- 8,308,390 B2 11/2012 Kao
- 8,342,768 B1 1/2013 Johnston et al.
- D679,502 S 4/2013 Itano et al.
- 8,407,825 B2 4/2013 Kao
- 8,425,134 B2 4/2013 Gueret
- D683,139 S 5/2013 Chikos et al.
- 8,439,588 B2 5/2013 Houman
- 8,469,909 B2 6/2013 Pilcher et al.
- 8,484,788 B2 7/2013 Brewer et al.
- 8,511,927 B2 8/2013 Houman
- 8,555,811 B2 10/2013 Dole
- 8,608,251 B2 12/2013 Nirwing et al.
- D705,900 S 5/2014 Bailey
- D719,640 S 12/2014 Yu
- 8,985,886 B1 3/2015 Derrick
- D728,242 S * 5/2015 Kim D4/102
- 9,032,576 B2 5/2015 Zelickson et al.
- 9,107,486 B2 8/2015 Brewer et al.
- 9,138,257 B2 9/2015 Revivo
- 9,433,281 B1 9/2016 Barras
- 9,438,977 B2 9/2016 Wang et al.
- D768,391 S * 10/2016 Kling D4/127
- 9,521,898 B2 12/2016 Knight
- 9,560,844 B2 2/2017 Hertzog et al.
- 9,587,383 B2 3/2017 Wu et al.
- D784,703 S * 4/2017 Grabes D4/102
- 9,643,195 B2 5/2017 Streetmaker
- 9,656,280 B2 5/2017 Pitsch et al.
- 9,683,353 B2 6/2017 Myers et al.
- D795,594 S * 8/2017 Thornton D4/127
- D840,022 S * 2/2019 Porter D24/111
- 10,258,141 B2 * 4/2019 Brewer A46D 1/0207
- D854,654 S * 7/2019 Peterson D23/225
- D861,830 S * 10/2019 Quinn D23/223
- 2003/0070998 A1 4/2003 Bulka

(56)

References Cited

U.S. PATENT DOCUMENTS

2004/0117931 A1 6/2004 Washington
 2004/0167481 A1 8/2004 Carlucci et al.
 2004/0188577 A1 9/2004 Gaderick
 2005/0125890 A1 6/2005 Zhadanov
 2005/0138740 A1 6/2005 Alfano
 2006/0076436 A1 4/2006 Zhadanov et al.
 2007/0022528 A1 2/2007 Gilbert
 2007/0095362 A1 5/2007 Koopah
 2007/0101522 A1 5/2007 Alfano
 2008/0104787 A1 5/2008 Keenan et al.
 2008/0224011 A1 9/2008 Chang
 2009/0165269 A1 7/2009 Naden et al.
 2009/0308951 A1 12/2009 Suter
 2011/0085845 A1 4/2011 Cutler
 2011/0114754 A1 5/2011 Li et al.
 2011/0121105 A1 5/2011 Moriarty et al.
 2011/0142529 A1 6/2011 Oh et al.
 2011/0185521 A1 8/2011 Temple
 2012/0037184 A1 2/2012 Czetty et al.
 2012/0124758 A1 5/2012 Sabisch et al.
 2012/0138087 A1 6/2012 Newlin
 2012/0159724 A1 6/2012 Houman
 2012/0209151 A1 8/2012 Zhou et al.
 2013/0060176 A1 3/2013 Nichols
 2013/0098382 A1 4/2013 Martin et al.
 2013/0139841 A1 6/2013 Dumousseaux et al.
 2013/0299608 A1 11/2013 Spangler et al.
 2013/0320116 A1 12/2013 Jonte et al.
 2014/0007362 A1 1/2014 Park et al.
 2014/0058300 A1 2/2014 Ungemach et al.
 2014/0099154 A1* 4/2014 O'Neill A46B 13/04
 401/291
 2014/0135665 A1 5/2014 Pilcher et al.
 2014/0276281 A1 9/2014 Nefcy
 2014/0305458 A1 10/2014 Brewer et al.
 2014/0309662 A1 10/2014 Brewer et al.
 2015/0040331 A1 2/2015 White
 2015/0065927 A1 3/2015 Brewer et al.
 2015/0115064 A1 4/2015 Wu et al.
 2015/0165179 A1 6/2015 Grez
 2015/0182078 A1 7/2015 Miller et al.
 2015/0182290 A1 7/2015 Grez
 2015/0257533 A1 9/2015 Yang et al.
 2015/0271583 A1 9/2015 Wan
 2015/0305487 A1 10/2015 Pardo et al.
 2015/0345116 A1 12/2015 Chan
 2015/0359324 A1 12/2015 Brewer
 2016/0015150 A1 1/2016 Casanta
 2016/0037902 A1 2/2016 Grez
 2016/0208981 A1 7/2016 Kaesemeyer
 2016/0236223 A1 8/2016 Scheffer et al.
 2016/0287035 A1 10/2016 Woodard
 2016/0318045 A1 11/2016 Huffington et al.
 2016/0325292 A1 11/2016 Hawkins
 2017/0014849 A1 1/2017 Gao et al.
 2017/0145671 A1 5/2017 Genord et al.
 2017/0152650 A1 6/2017 Hanna et al.
 2017/0191249 A1 7/2017 Chen et al.
 2017/0202407 A1* 7/2017 Abdulhade A47K 3/002
 2019/0142147 A1* 5/2019 Quinn A46B 11/063
 4/606

FOREIGN PATENT DOCUMENTS

CN 2169359 6/1994
 CN 2611047 4/2004
 CN 2723038 9/2005
 CN 2843622 12/2006
 CN 1972612 5/2007
 CN 2910075 6/2007
 CN 201026474 2/2008
 CN 201346171 11/2009
 CN 101797128 8/2010
 CN 201949941 8/2011

CN 202045028 11/2011
 CN 102349739 2/2012
 CN 202570479 U 12/2012
 CN 102873000 A 1/2013
 CN 1410168 4/2013
 CN 202842758 4/2013
 CN 203170464 9/2013
 CN 103655160 3/2014
 CN 103717116 4/2014
 CN 203860668 10/2014
 CN 203861095 10/2014
 CN 204091850 1/2015
 CN 204192481 3/2015
 CN 104874495 A 9/2015
 CN 204671034 9/2015
 DE 1566490 11/1970
 DE 2543749 A1 4/1977
 DE 8521846 U1 10/1985
 DE 10008380 A1 10/2000
 DE 20304568 U1 6/2003
 DE 202004016497 U1 12/2004
 DE 202006017420 U1 3/2007
 DE 202011004062 8/2011
 DE 202016100840 6/2016
 EP 0194411 A2 9/1986
 EP 0280833 9/1988
 EP 0704580 A2 4/1996
 EP 2096215 A2 9/2009
 EP 2778299 A1 9/2014
 EP 3043000 1/2015
 FR 2658435 A1 8/1991
 FR 3013366 A1 5/2015
 GB 2237505 5/1991
 GB 2431861 B 7/2008
 GB 2517120 A 2/2015
 IL 10471 4/1987
 IL 23733 12/1996
 JP H0975253 A 3/1997
 JP H1085154 A 4/1998
 JP 2003088480 A 3/2003
 JP D1477160 8/2013
 JP D1477161 8/2013
 KR 300448056.0000 * 5/2007
 KR 20100007297 U 1/2010
 KR 101167115 B1 7/2012
 NL 1028853 C1 10/2006
 WO 200119281 3/2001
 WO 2005058505 A1 6/2005
 WO 2008107102 A1 9/2008
 WO 2008107103 A1 9/2008
 WO 2010084870 7/2010
 WO 2013021380 2/2013
 WO 2013095462 6/2013
 WO 2013122400 8/2013
 WO 2014173126 10/2014
 WO 2016161451 10/2016

OTHER PUBLICATIONS

“Spin Spa—Turn Every Shower Into a Luxurious Experience,”
<https://www.spinspa.com/?mid=8959634>, 2017.
 Aquacare rainfall combo, <http://www.amazon.com/AquaCare-HotelSpa%C2%AE-Ultra-luxury-Rainfall-Hydrobrush/dp/B00JUTV2VS>, retrieved on Nov. 24, 2015, 1 page.
 Interlink TheraClense™, <http://www.itlk.com/theraclense.html>, retrieved on Nov. 24, 2015.
 Koninklijke Philips N.V. PureRadiance Facial Cleansing System leaflet, 2014, 2 pages.
 Koninklijke Philips N.V. PureRadiance user manual, 2014, 64 pages.
 Aquatrim-shower massage, [Retrieved from the Internet Nov. 24, 2015.] <http://www.rakuten.com/prod/aquatrim-shower-massage-system/243686788.html>.

(56)

References Cited

OTHER PUBLICATIONS

Encapsulation Carpet Cleaning is Changing the Industry, <http://cimex-carpet-cleaning.com/#Company>, retrieved on 1 page, [Retrieved from Internet Nov. 24, 2015].

* cited by examiner

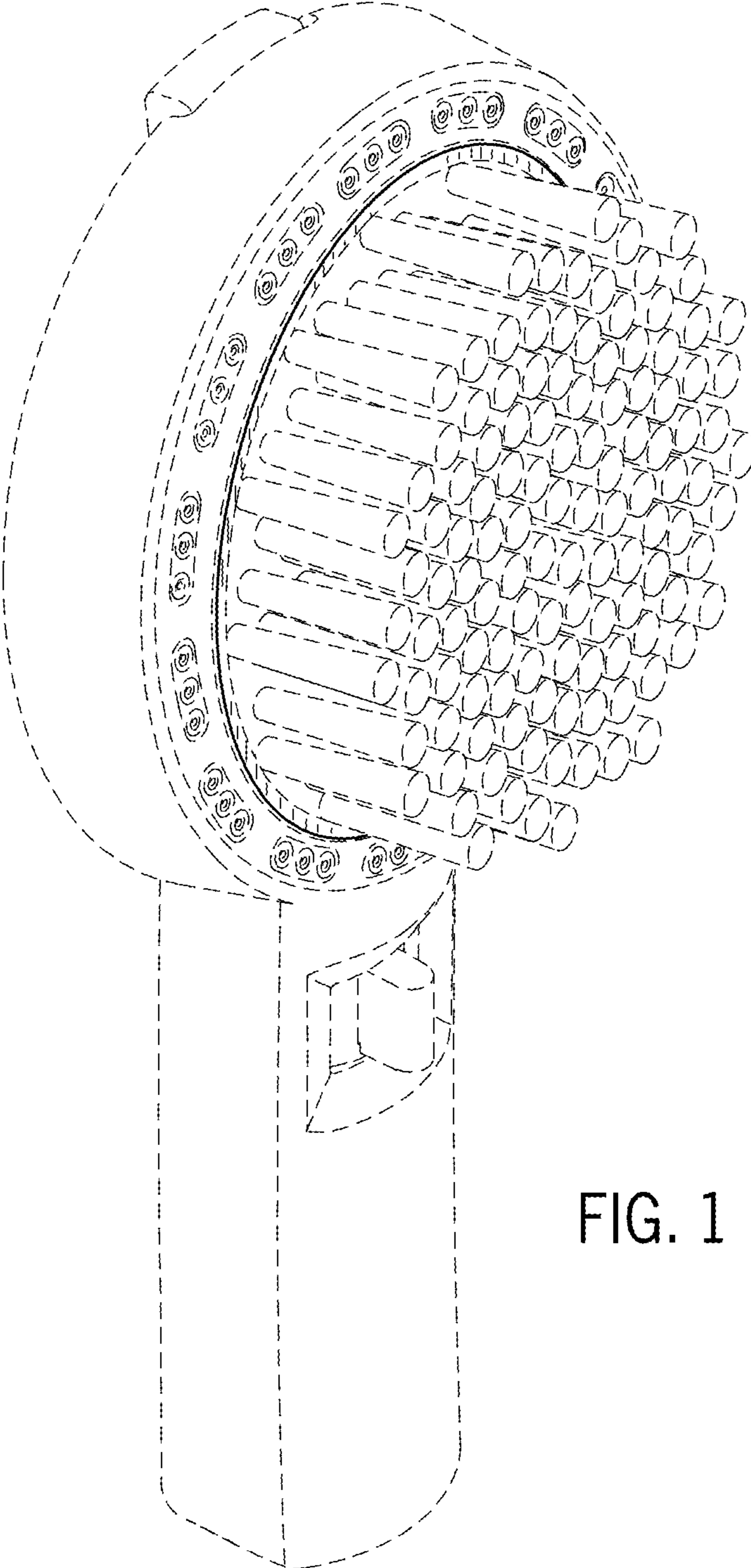


FIG. 1

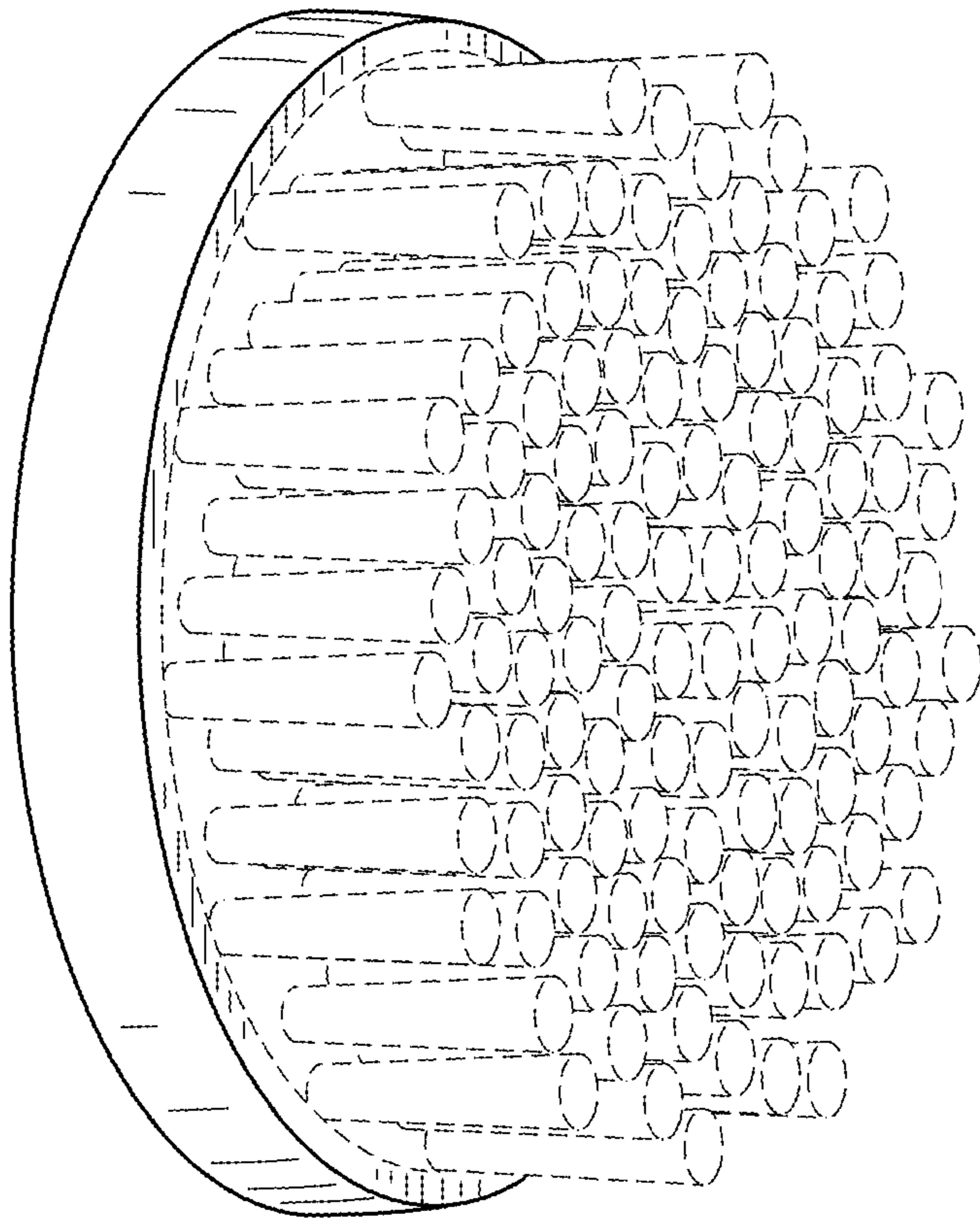


FIG. 2

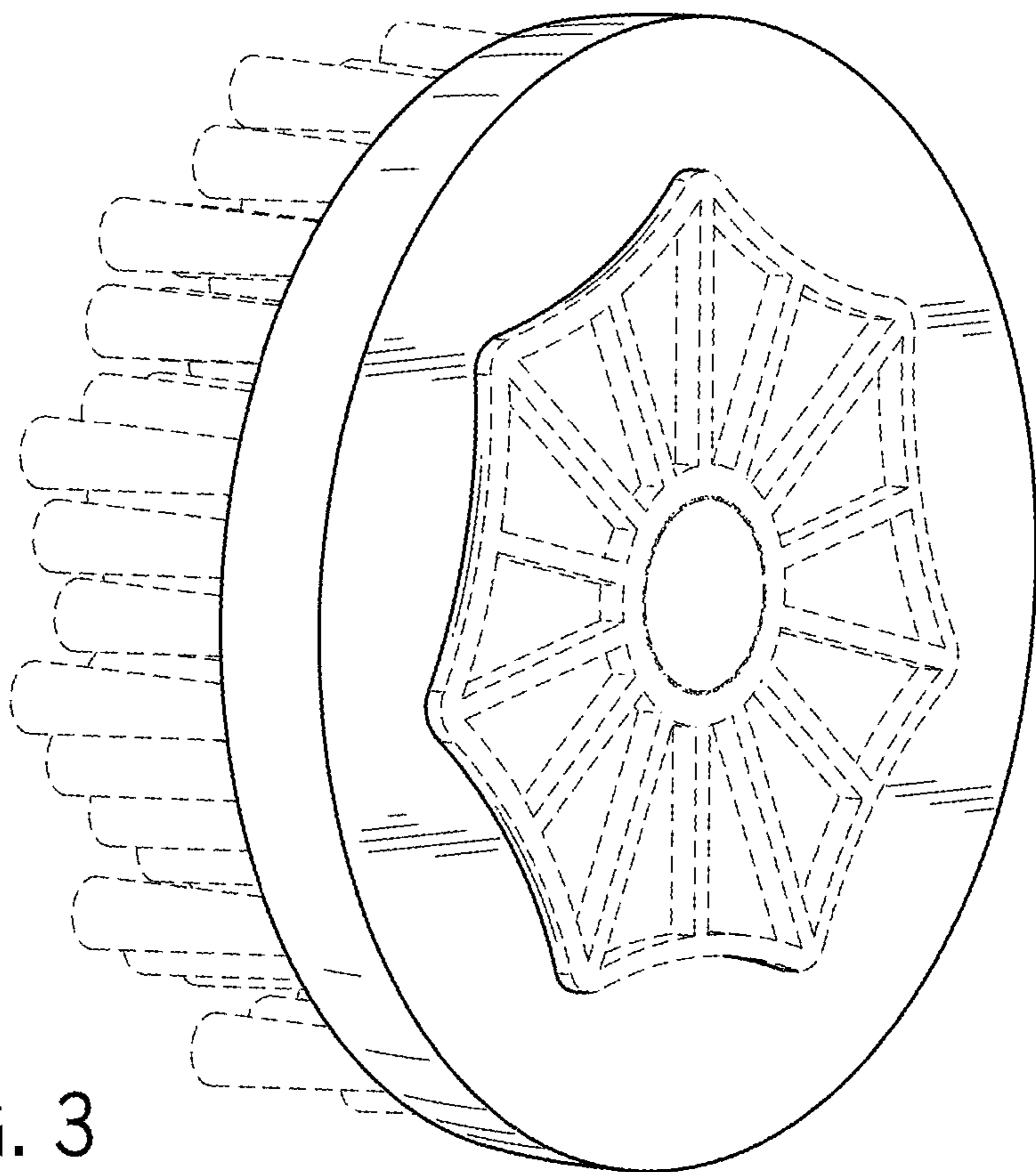


FIG. 3

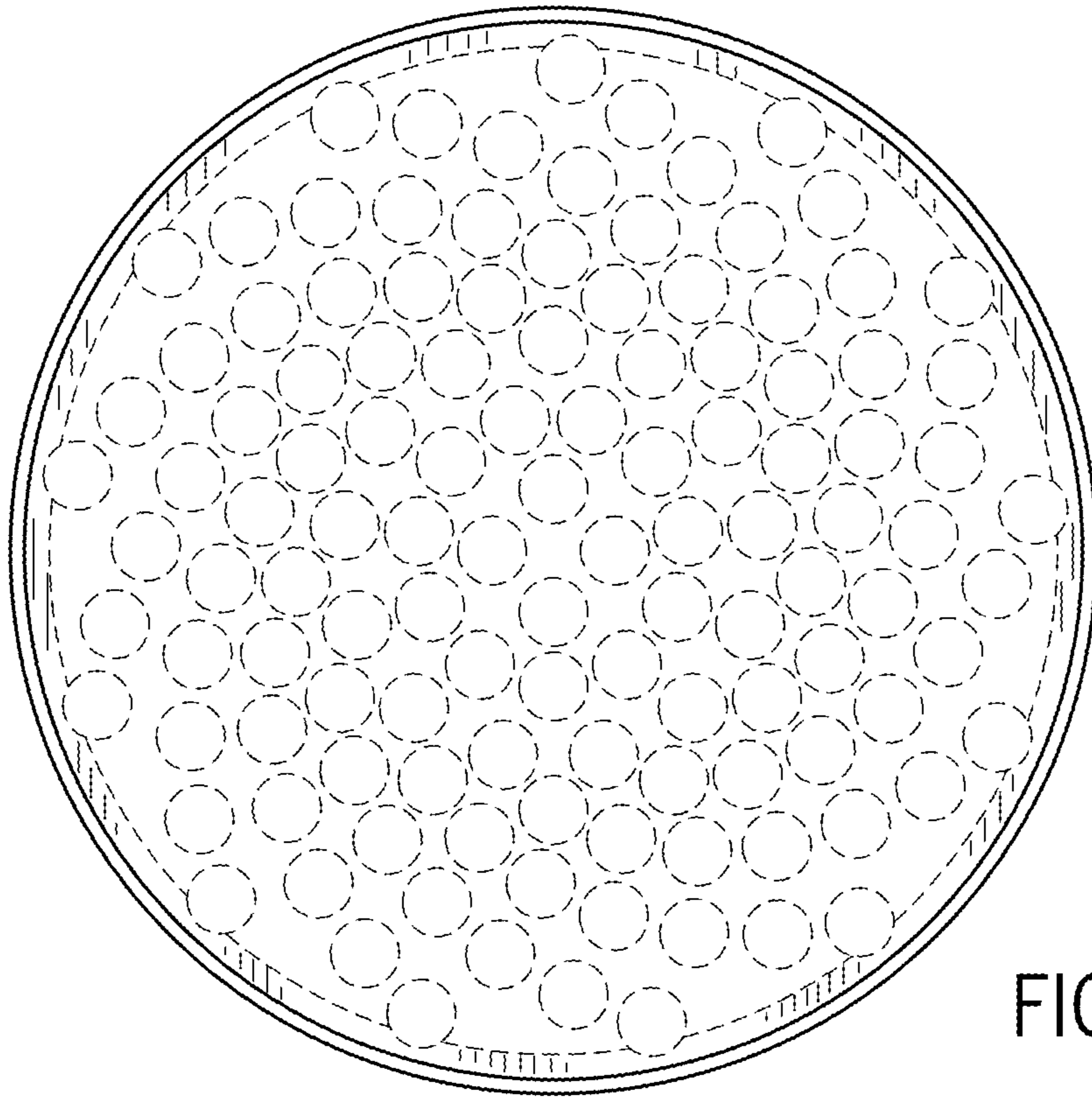


FIG. 4

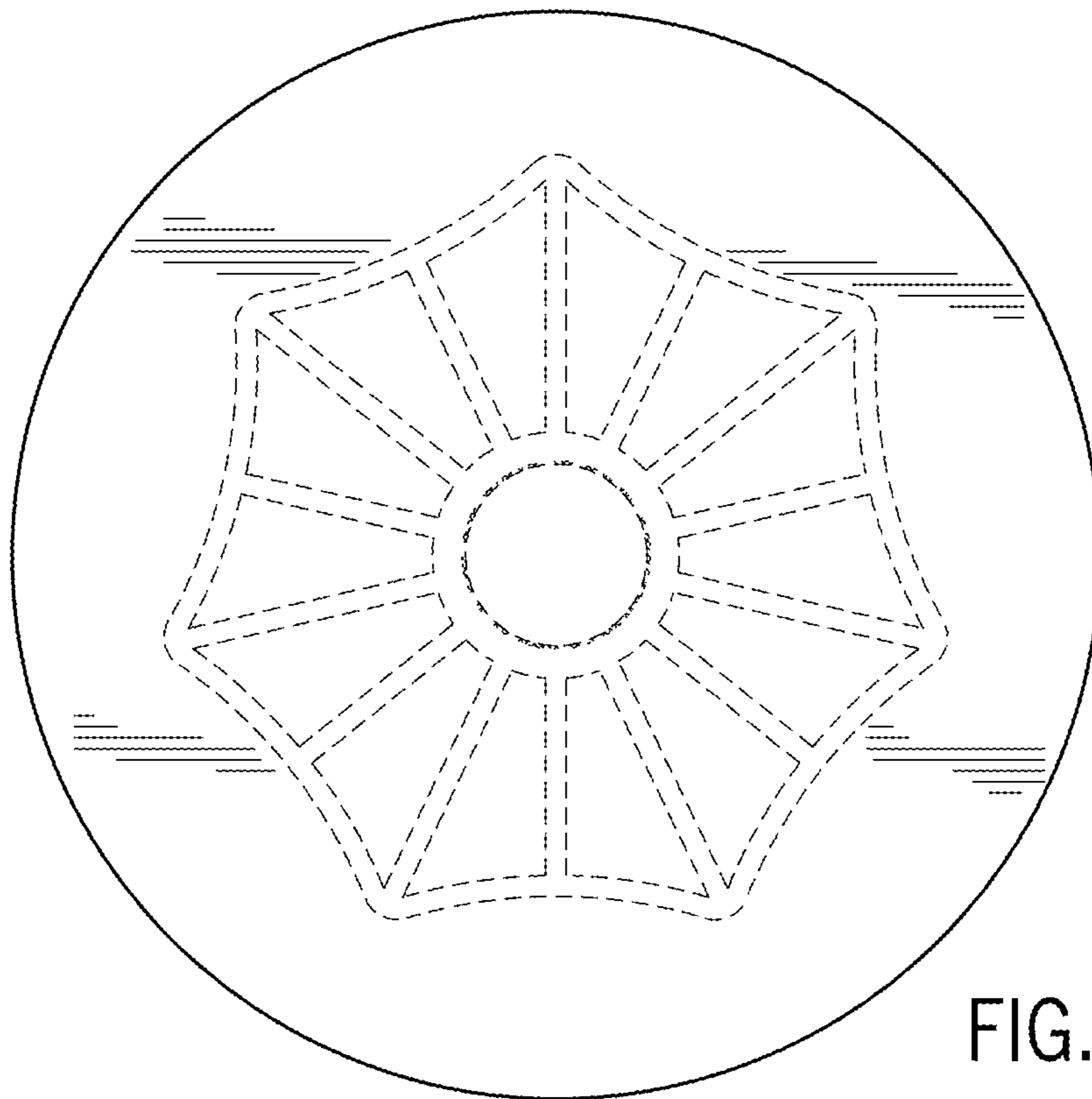


FIG. 5

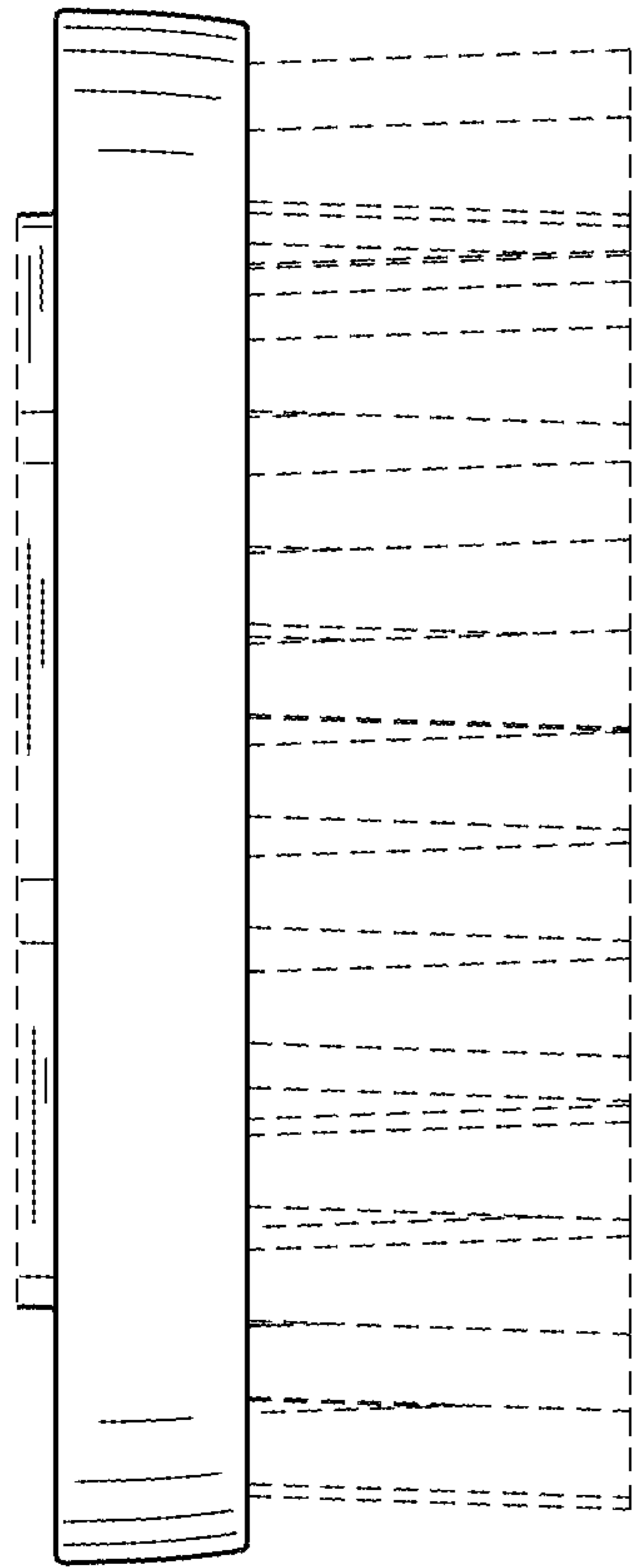


FIG. 6

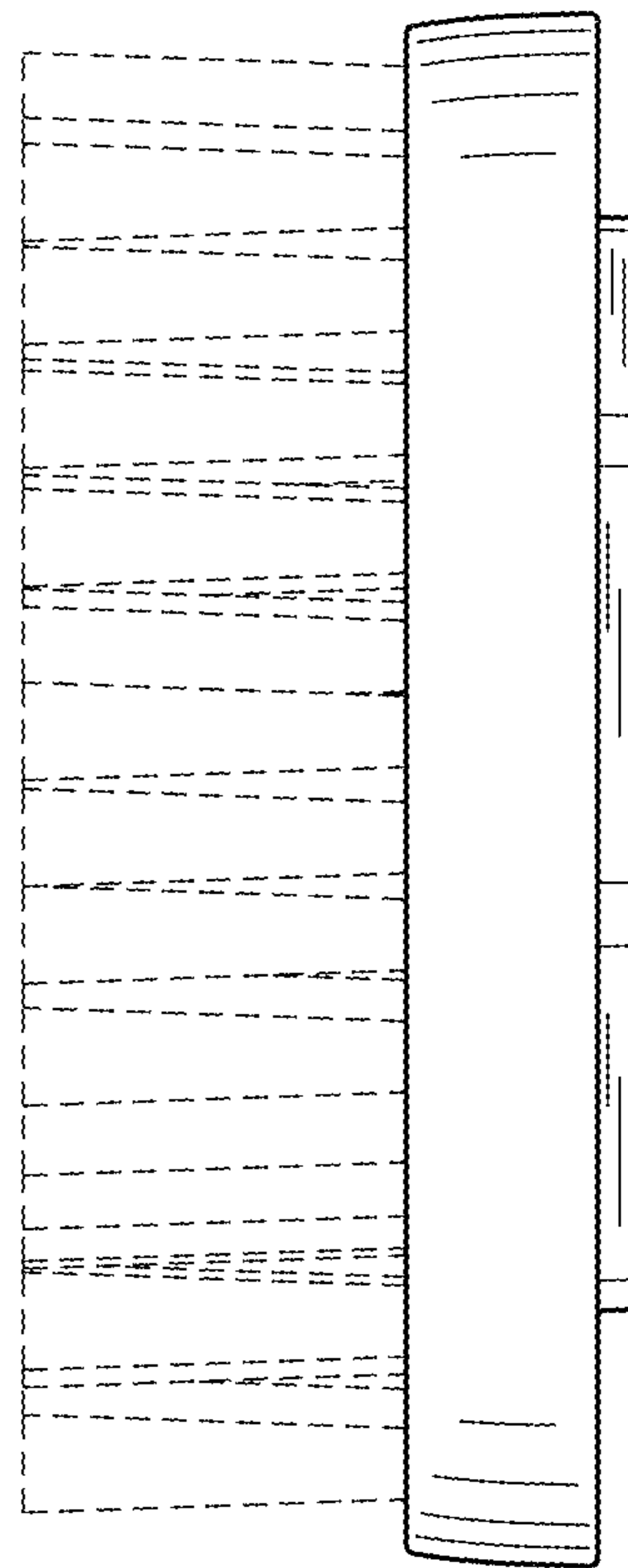


FIG. 7

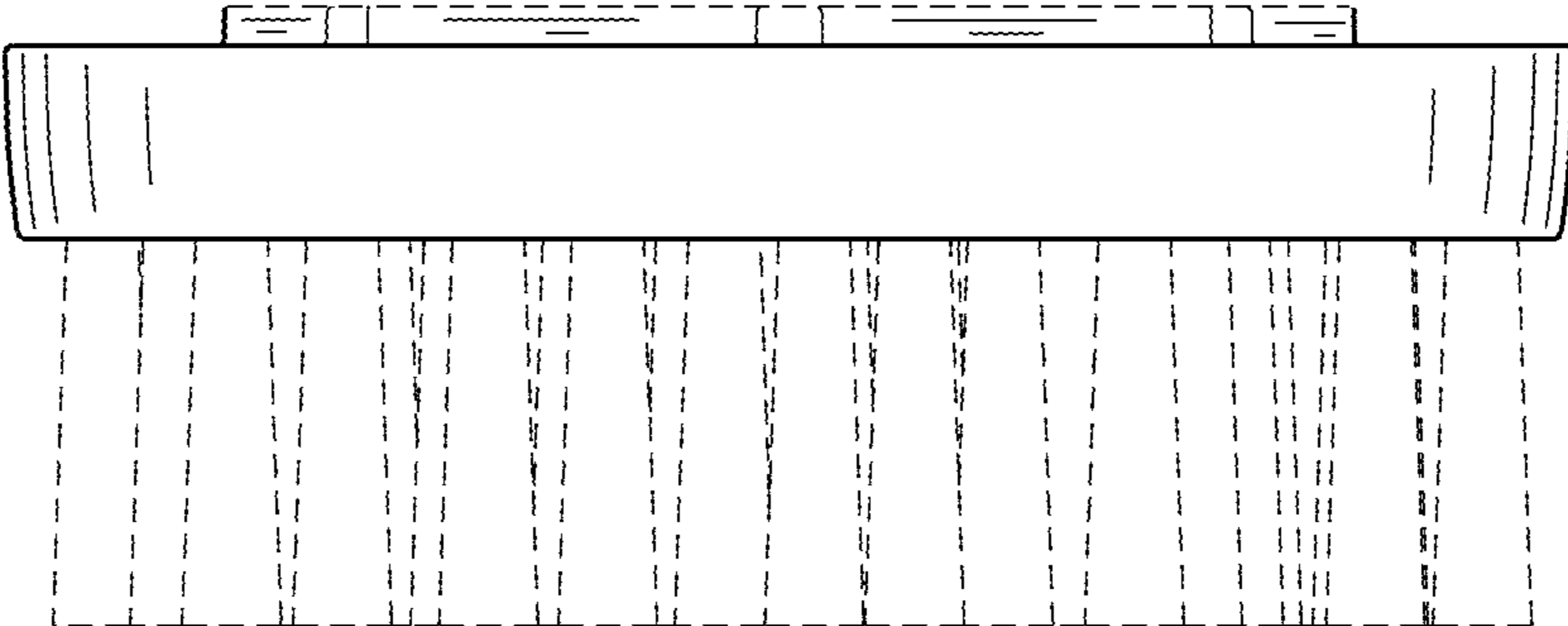


FIG. 8

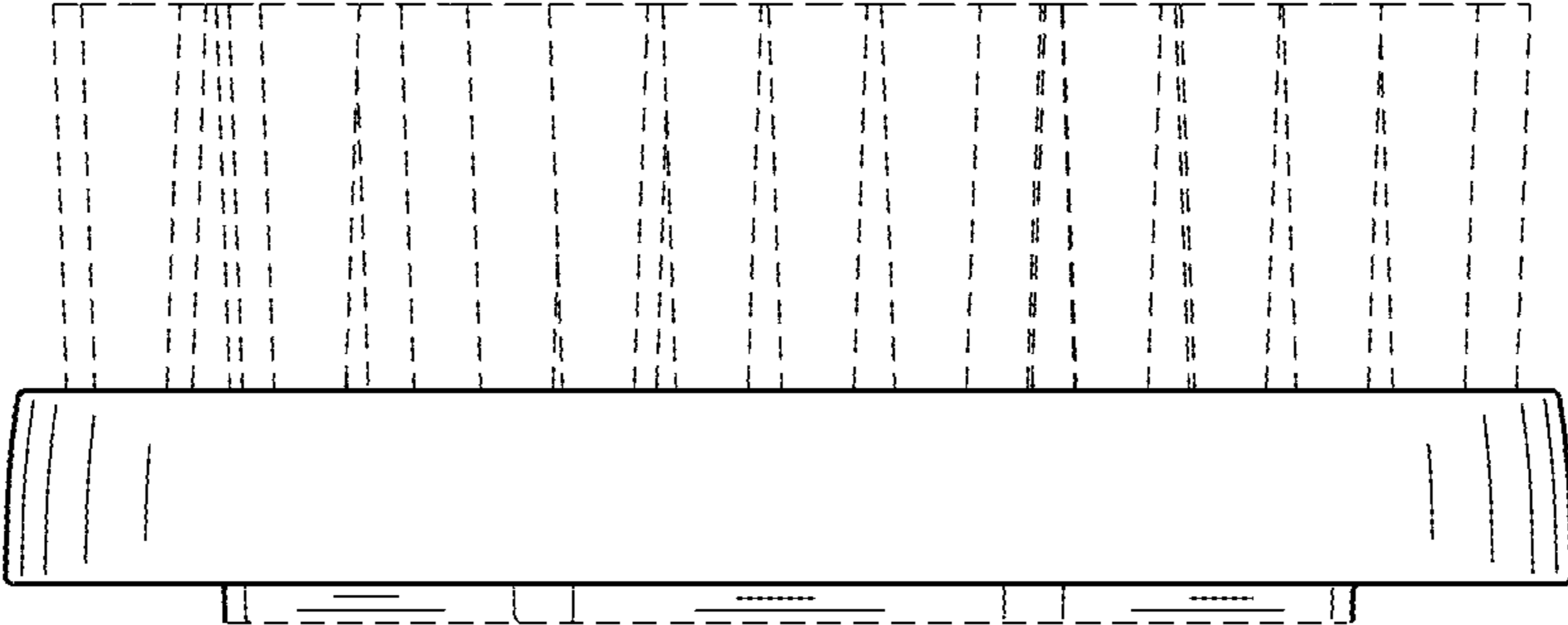


FIG. 9