



US00D877122S

(12) **United States Design Patent** (10) **Patent No.:** **US D877,122 S**
Klosowski et al. (45) **Date of Patent:** **** Mar. 3, 2020**

(54) **PROTECTIVE SPEAKER SCREEN**

(71) Applicant: **Paradigm Electronics Inc.**,
Mississauga, Ontario (CA)

(72) Inventors: **Janusz Klosowski**, Barrie (CA); **Oleg Bogdanov**, Toronto (CA); **Ioan Skurka**, Toronto (CA)

(73) Assignee: **Paradigm Electronics Inc.**, Toronto (CA)

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

(21) Appl. No.: **29/669,512**

(22) Filed: **Nov. 8, 2018**

Related U.S. Application Data

(62) Division of application No. 29/604,585, filed on May 18, 2017, now Pat. No. Des. 843,973.

(51) **LOC (12) Cl.** **14-01**

(52) **U.S. Cl.**
USPC **D14/216; D14/219**

(58) **Field of Classification Search**
USPC D14/216, 219, 221, 204, 205, 188, 192,
D14/210, 215, 225-228; D29/112;
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,873,142 A * 2/1959 Zetterstrom B05B 1/265
239/590.3
3,570,022 A * 3/1971 Nealy E03C 1/23
4/287

(Continued)

Primary Examiner — Paula Allen Greene

(74) *Attorney, Agent, or Firm* — Hovey Williams LLP

(57) **CLAIM**

The ornamental design for a protective speaker screen, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the front of a protective speaker screen according to a first embodiment of my design;

FIG. 2 is a perspective view of the rear of the protective speaker screen shown in FIG. 1;

FIG. 3 is a front elevation of the protective speaker screen shown in FIGS. 1 and 2;

FIG. 4 is a rear elevation of the protective speaker screen shown in FIGS. 1-3;

FIG. 5 is a right cross-sectional elevation view of a protective speaker screen shown in FIGS. 1-4 taken along line 5-5 of FIG. 3 thereof;

FIG. 6 is a left cross-sectional elevation view of a protective speaker screen shown in FIGS. 1-5 taken along line 6-6 of FIG. 3 thereof;

FIG. 7 is a bottom cross-sectional elevation view of a protective speaker screen shown in FIGS. 1-6 taken along line 7-7 of FIG. 3 thereof;

FIG. 8 is a top cross-sectional elevation view of a protective speaker screen shown in FIGS. 1-7 taken along line 8-8 of FIG. 3 thereof;

FIG. 9 is a perspective view of the front of a protective speaker screen according to a second embodiment of my design;

FIG. 10 is a perspective view of the rear of the protective speaker screen shown in FIG. 9;

FIG. 11 is a front elevation of the protective speaker screen shown in FIGS. 9 and 10;

FIG. 12 is a rear elevation of the protective speaker screen shown in FIGS. 9-11;

FIG. 13 is a right cross-sectional elevation view of a protective speaker screen shown in FIGS. 9-12 taken along line 13-13 of FIG. 11 thereof;

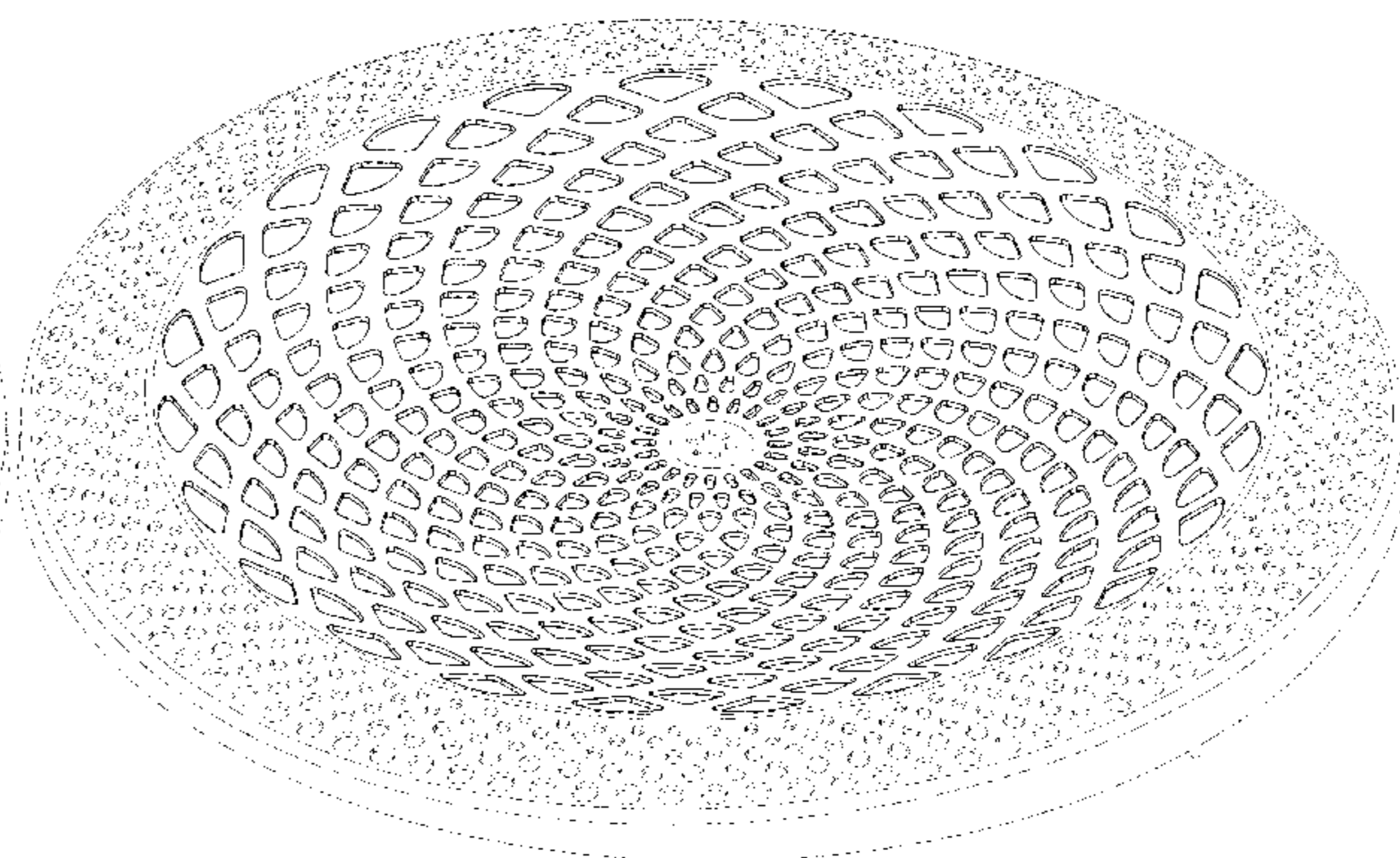
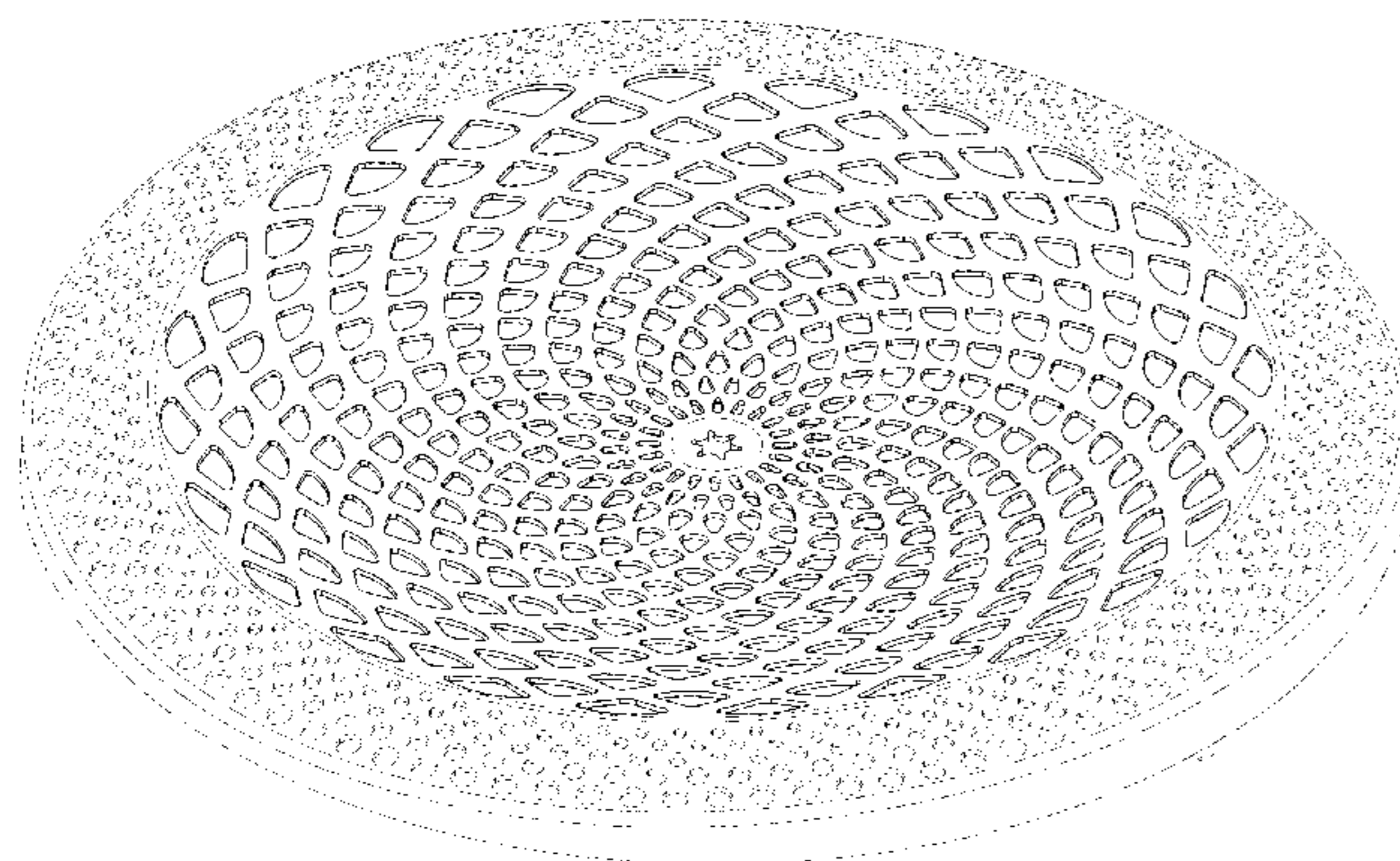
FIG. 14 is a left cross-sectional elevation view of a protective speaker screen shown in FIGS. 9-13 taken along line 14-14 of FIG. 11 thereof;

FIG. 15 is a bottom cross-sectional elevation view of a protective speaker screen shown in FIGS. 9-14 taken along line 15-15 of FIG. 11 thereof; and,

FIG. 16 is a top cross-sectional elevation view of a protective speaker screen shown in FIGS. 9-15 taken along line 16-16 of FIG. 11 thereof.

The broken lines are directed to environmental features, which are shown for illustrative purposes only and form no part of the claimed design.

1 Claim, 12 Drawing Sheets



(58) **Field of Classification Search**

USPC 2/209; 181/129, 130, 135; 379/430, 431;
 381/380, 381, 370, 371, 379, 345, 328,
 381/355, 180, 356, 300, 302, 303, 306,
 381/332, 333, 336, 361-364, 385, 386;
 455/90.3, 575.1, 569.1; D23/229, 213,
 D23/203; D12/203; D25/69, 109, 135;
 D6/586; D5/54; D32/57, 55; 428/156;
 D21/472; 473/526; D7/667; 4/286
 CPC . H04R 1/02; H04R 1/28; H04R 25/00; H04R
 25/02; H04R 1/1066; H04R 1/1016;
 H04R 5/033; H04R 5/0335; G10K 11/08;
 B05B 1/14

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D227,669 S * 7/1973 Mann D23/364
 D246,259 S * 11/1977 Nishimura D14/205
 5,647,007 A * 7/1997 Wooderson A45D 20/42
 381/332
 D415,821 S * 10/1999 Milrud D23/223
 D459,952 S * 7/2002 Bellander D7/667
 D472,240 S * 3/2003 Seog D14/411
 D512,046 S * 11/2005 Christianson D14/211
 6,983,898 B2 * 1/2006 Clark B05B 1/1645
 239/18
 D519,112 S * 4/2006 Yang D14/228

7,048,210 B2 * 5/2006 Clark B05B 1/1645
 137/205.5
 D560,209 S * 1/2008 Kim D14/215
 7,316,290 B2 * 1/2008 Hutt H04R 1/345
 181/176
 D573,980 S * 7/2008 Nakane D14/216
 D608,348 S * 1/2010 Gahm D14/216
 D632,671 S * 2/2011 Wada D14/216
 D638,405 S * 5/2011 Salzedo D14/215
 D692,413 S * 10/2013 Holzer D14/215
 D695,717 S * 12/2013 Carpenter D14/221
 D716,271 S * 10/2014 Kang D14/214
 D724,564 S * 3/2015 Davies D14/215
 D725,078 S * 3/2015 Wong D14/216
 8,989,419 B2 * 3/2015 Graber H04R 1/345
 381/339
 D736,183 S * 8/2015 Kim D14/216
 D737,249 S * 8/2015 Zhao D14/216
 D768,113 S * 10/2016 Lee D14/216
 D770,415 S * 11/2016 Pellisari D14/216
 D790,522 S * 6/2017 Chung D14/248
 D834,558 S * 11/2018 Klosowski D14/210
 D843,973 S * 3/2019 Klosowski D14/216
 D845,924 S * 4/2019 Pedersen D14/149
 D859,350 S * 9/2019 Pedersen D14/149
 D865,719 S * 11/2019 Tanabe D14/221
 2013/0228393 A1 * 9/2013 Sterling H04R 1/2803
 181/150
 2016/0198256 A1 * 7/2016 Bogdanov H04R 1/2842
 381/337

* cited by examiner

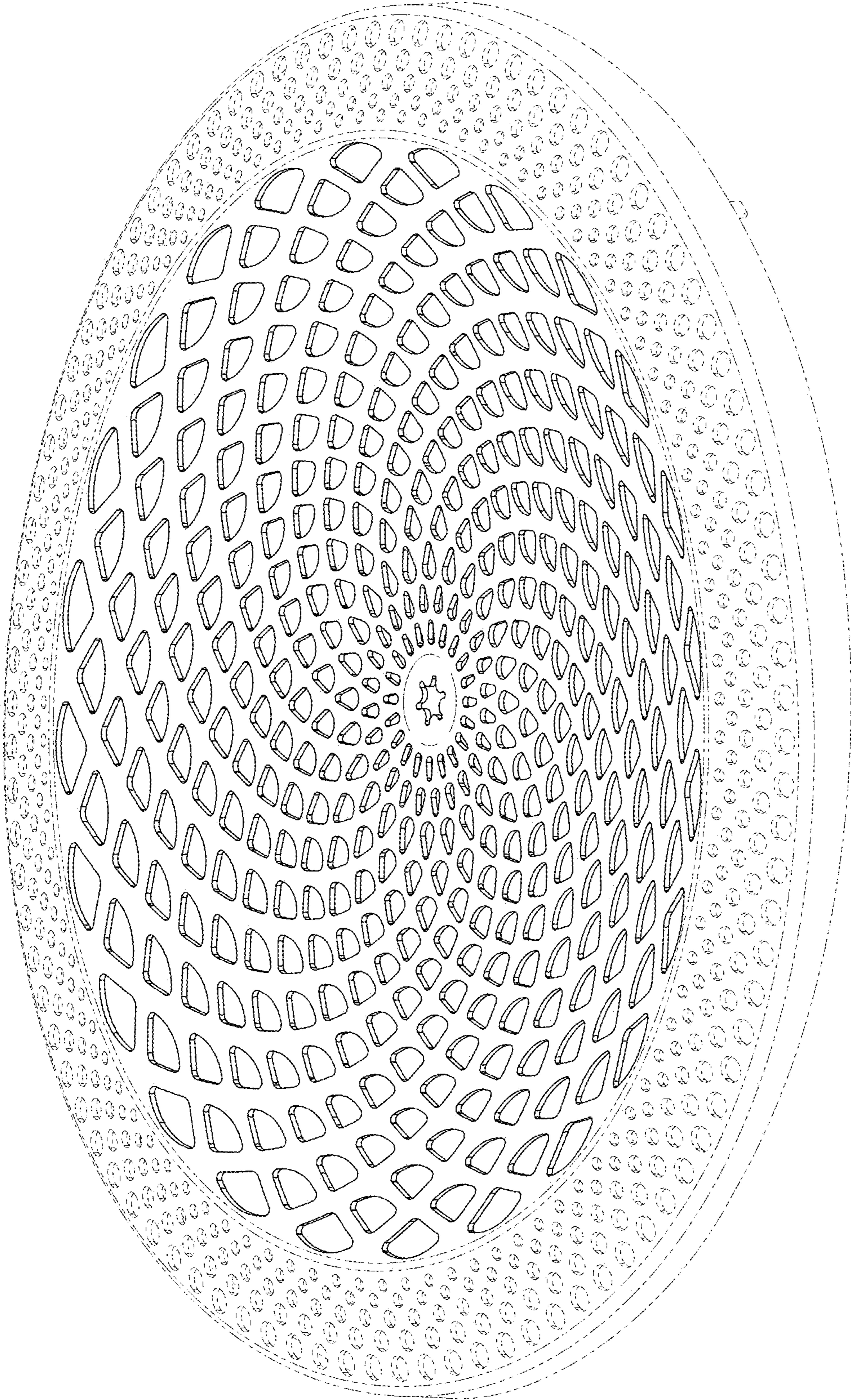


FIG. 1

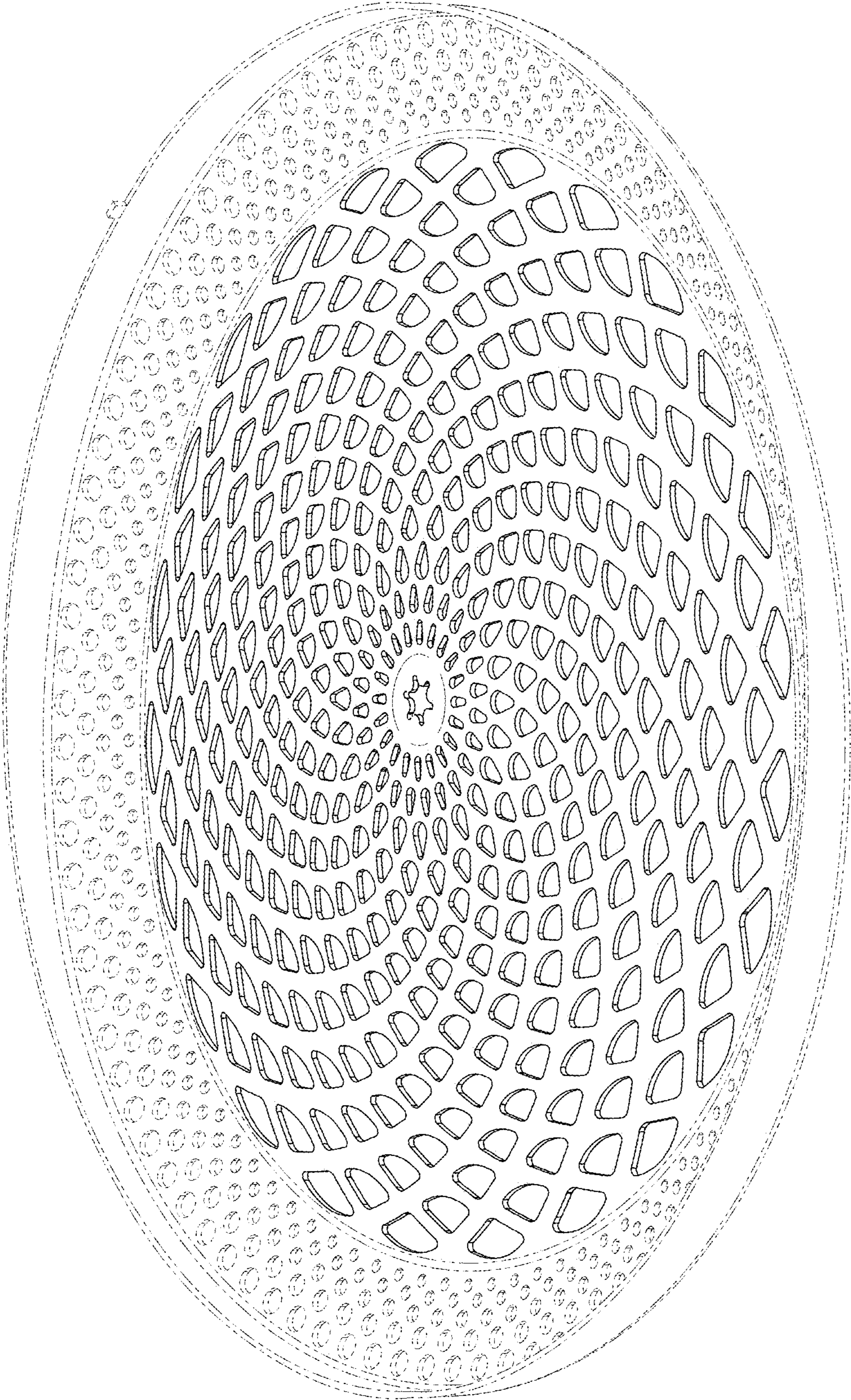


FIG. 2

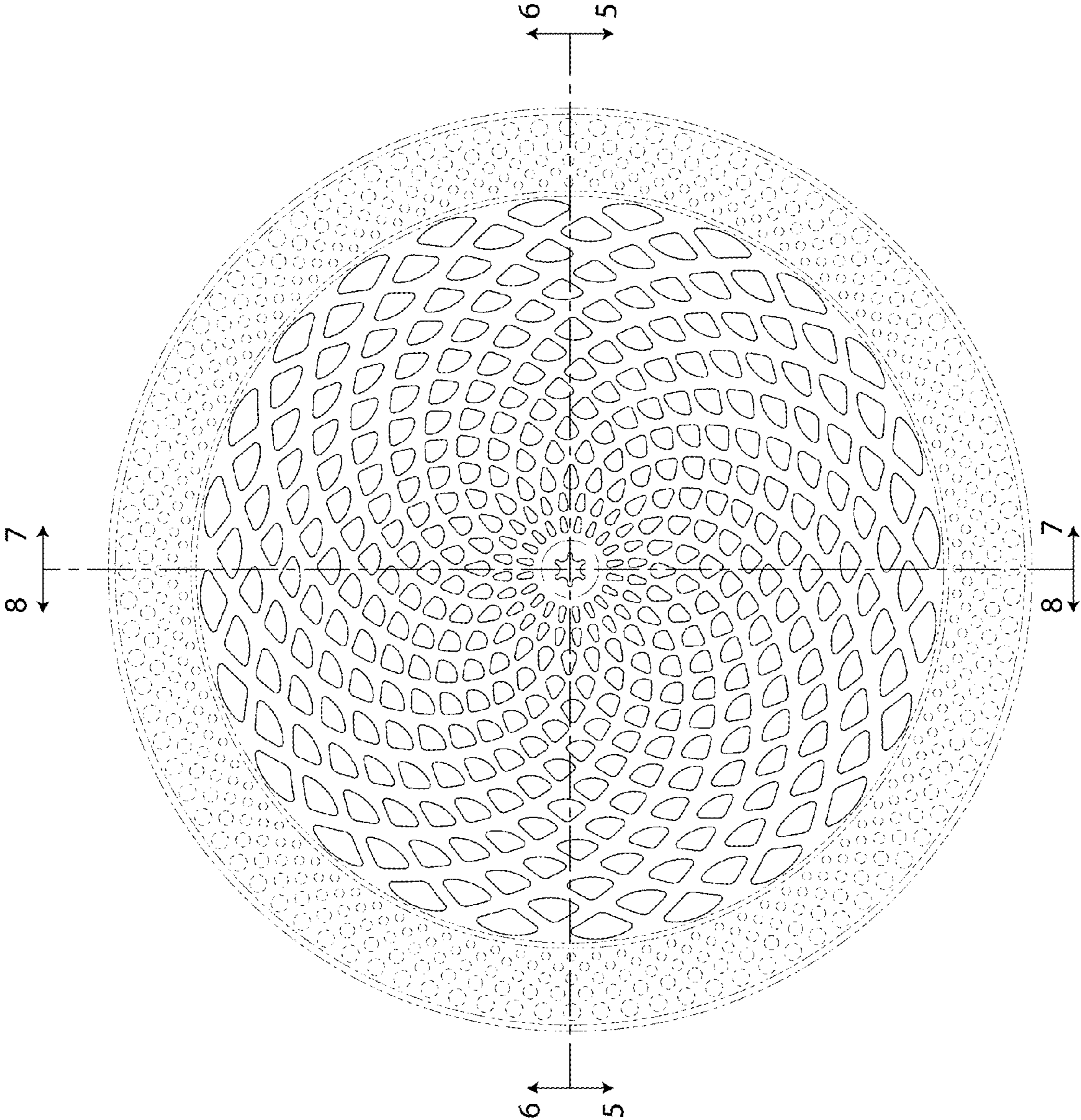


FIG. 3

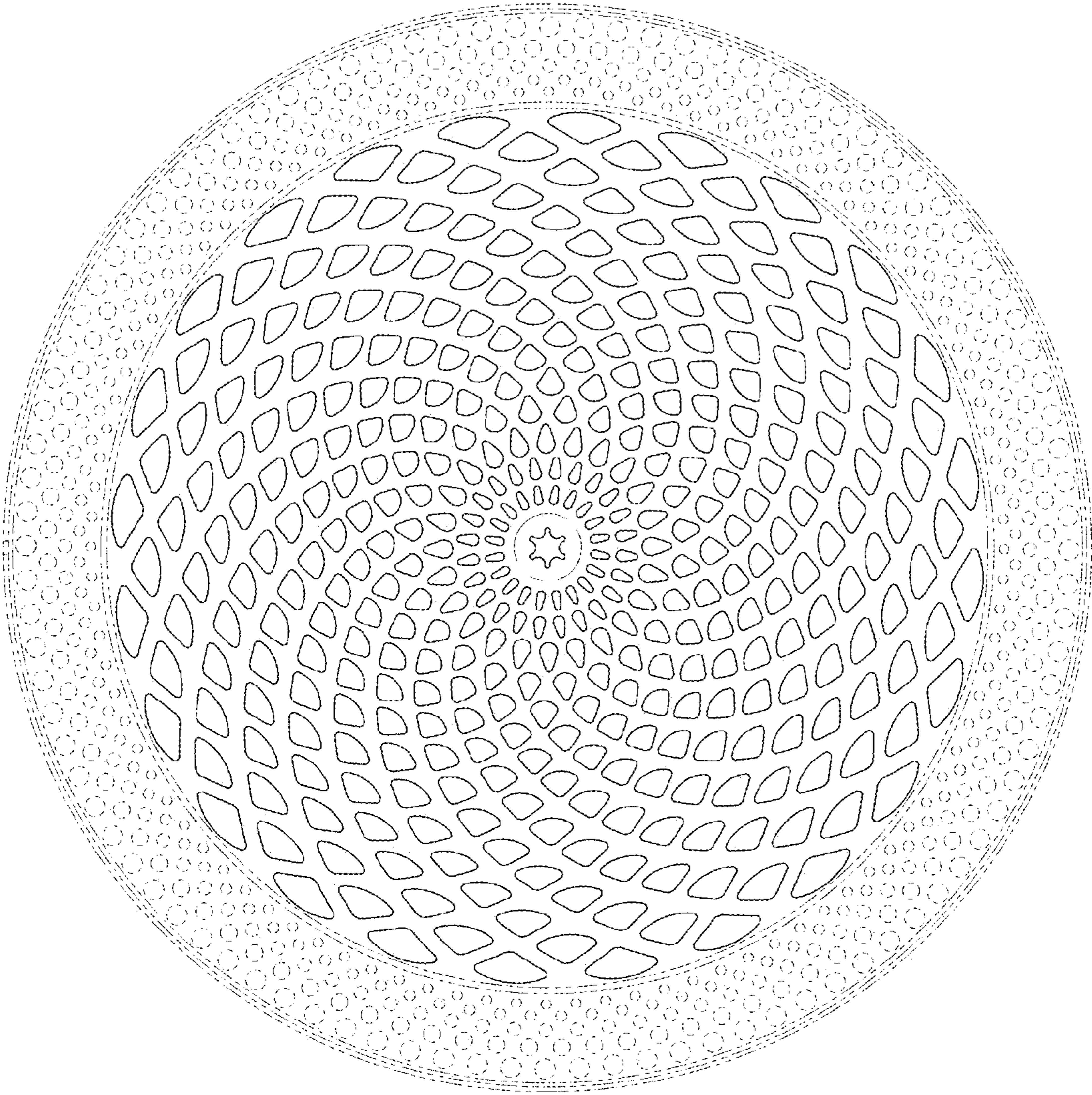


FIG. 4

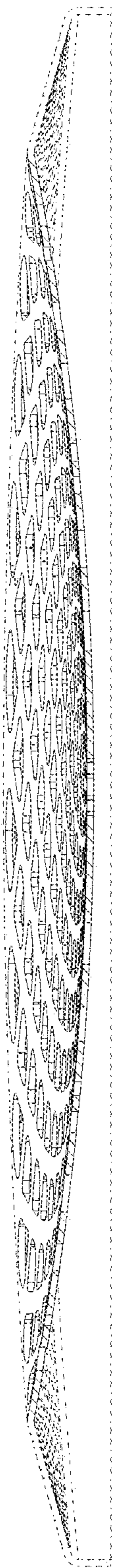


FIG. 5

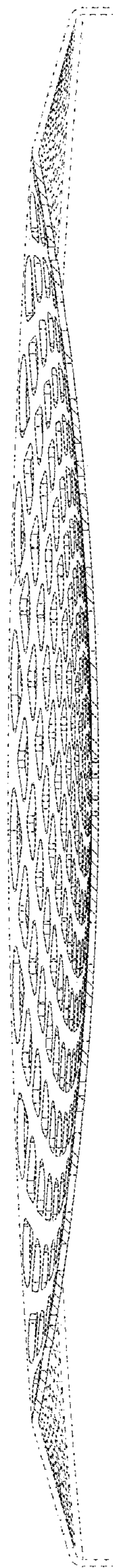


FIG. 6

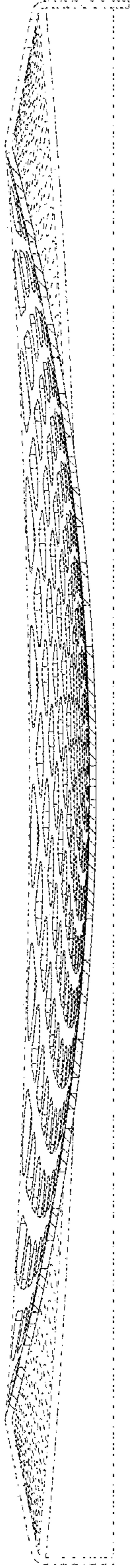


FIG. 7

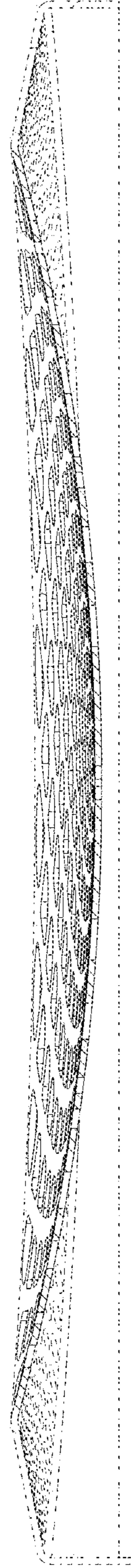


FIG. 8

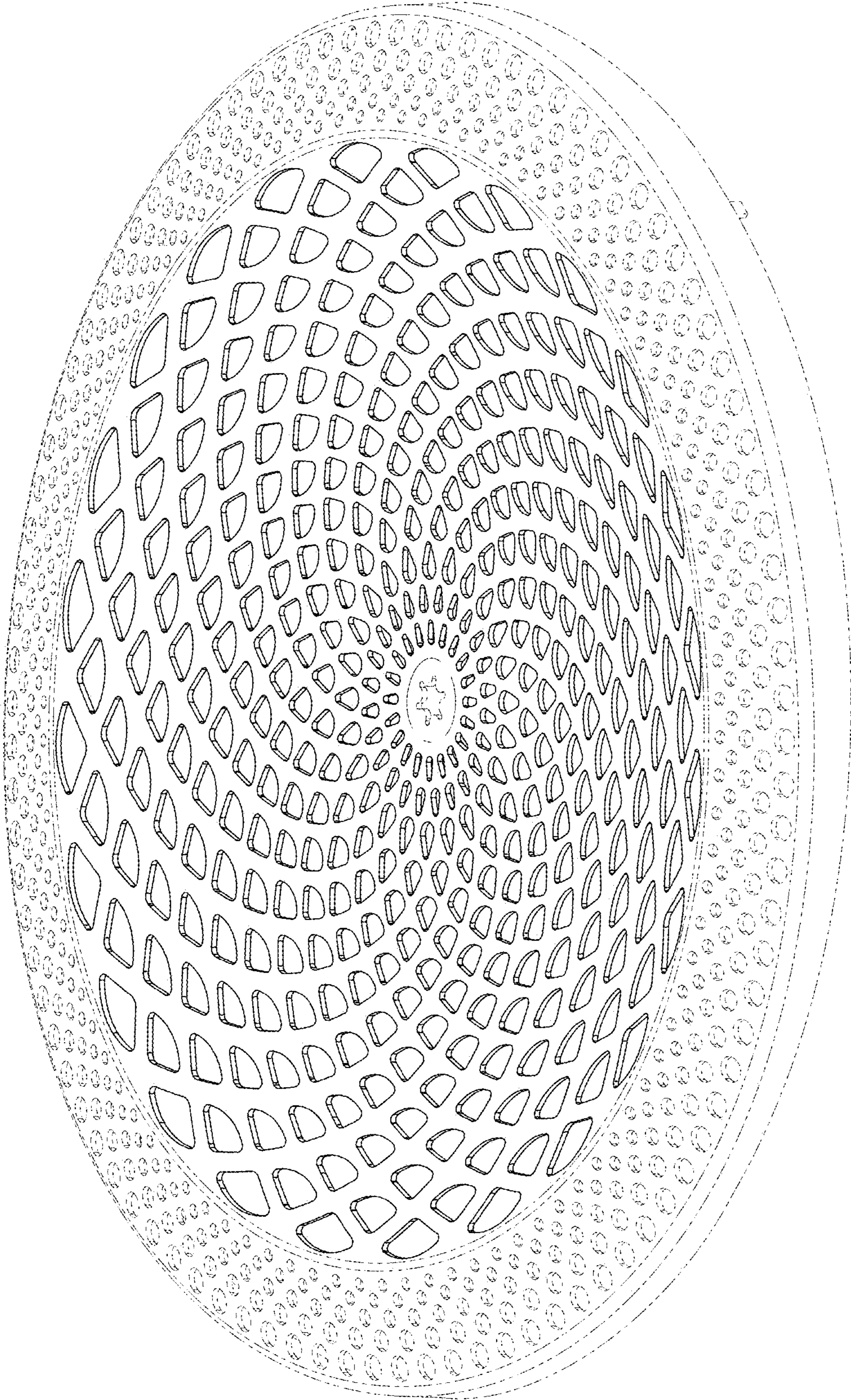


FIG. 9

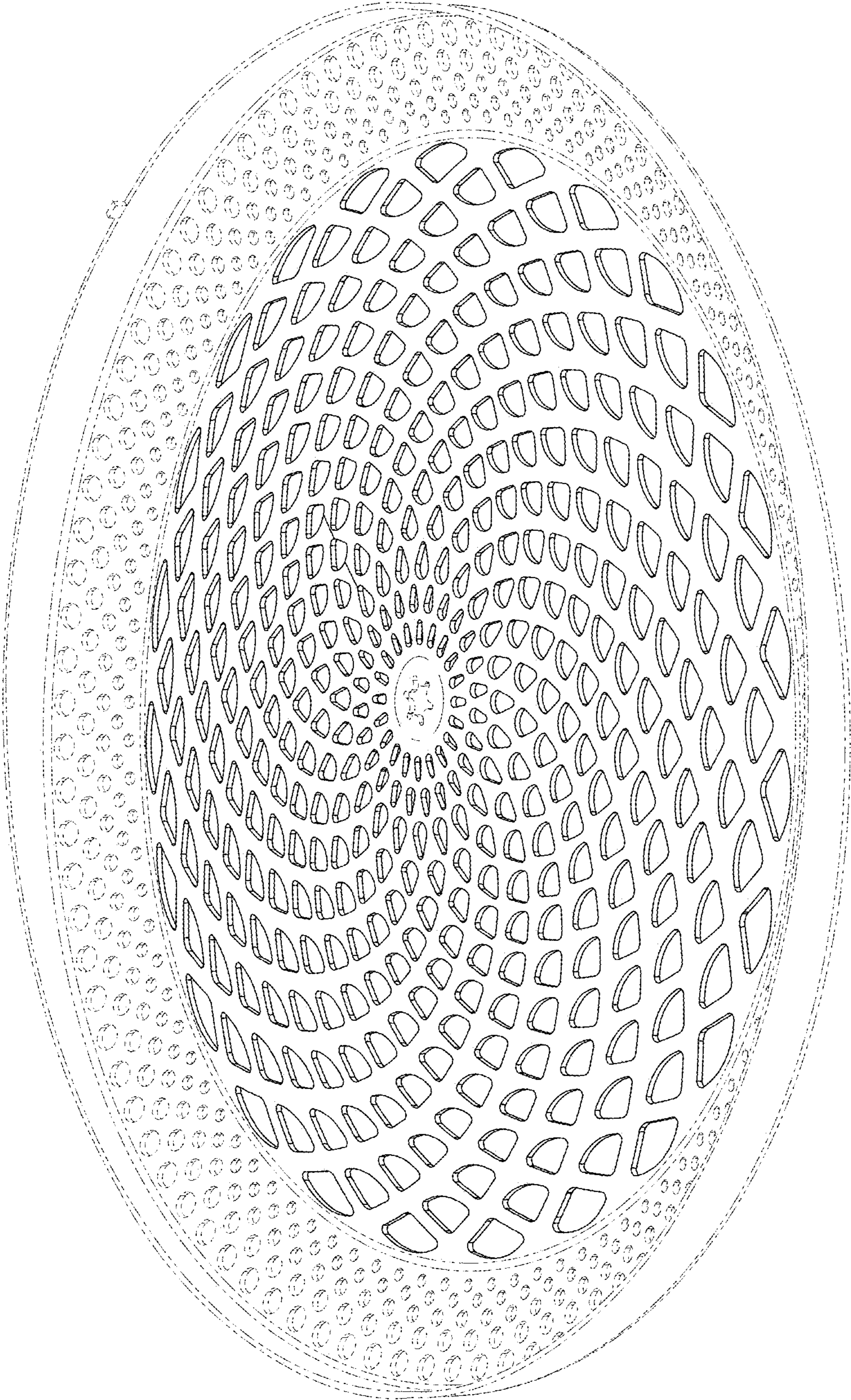


FIG. 10

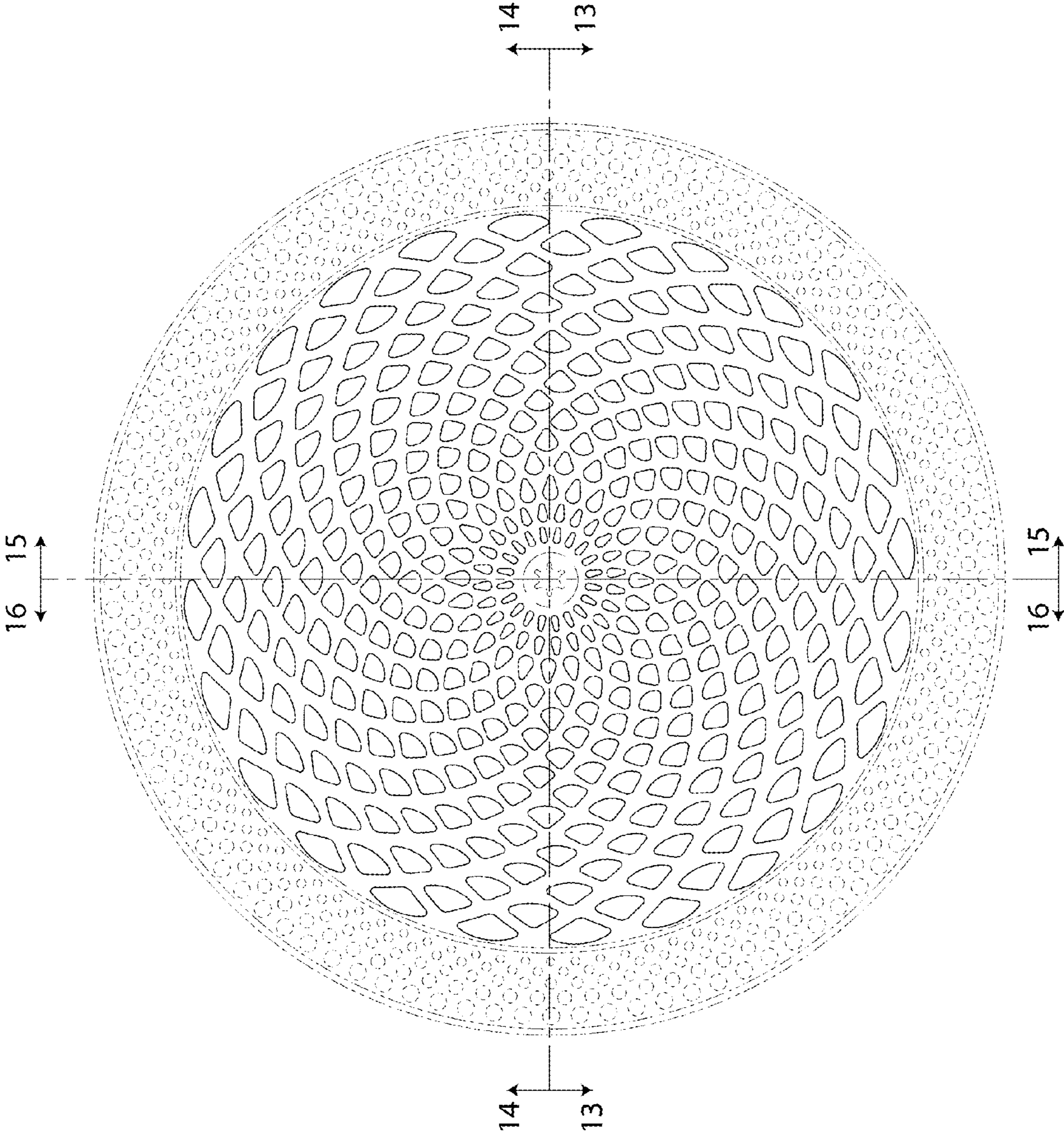


FIG. 11

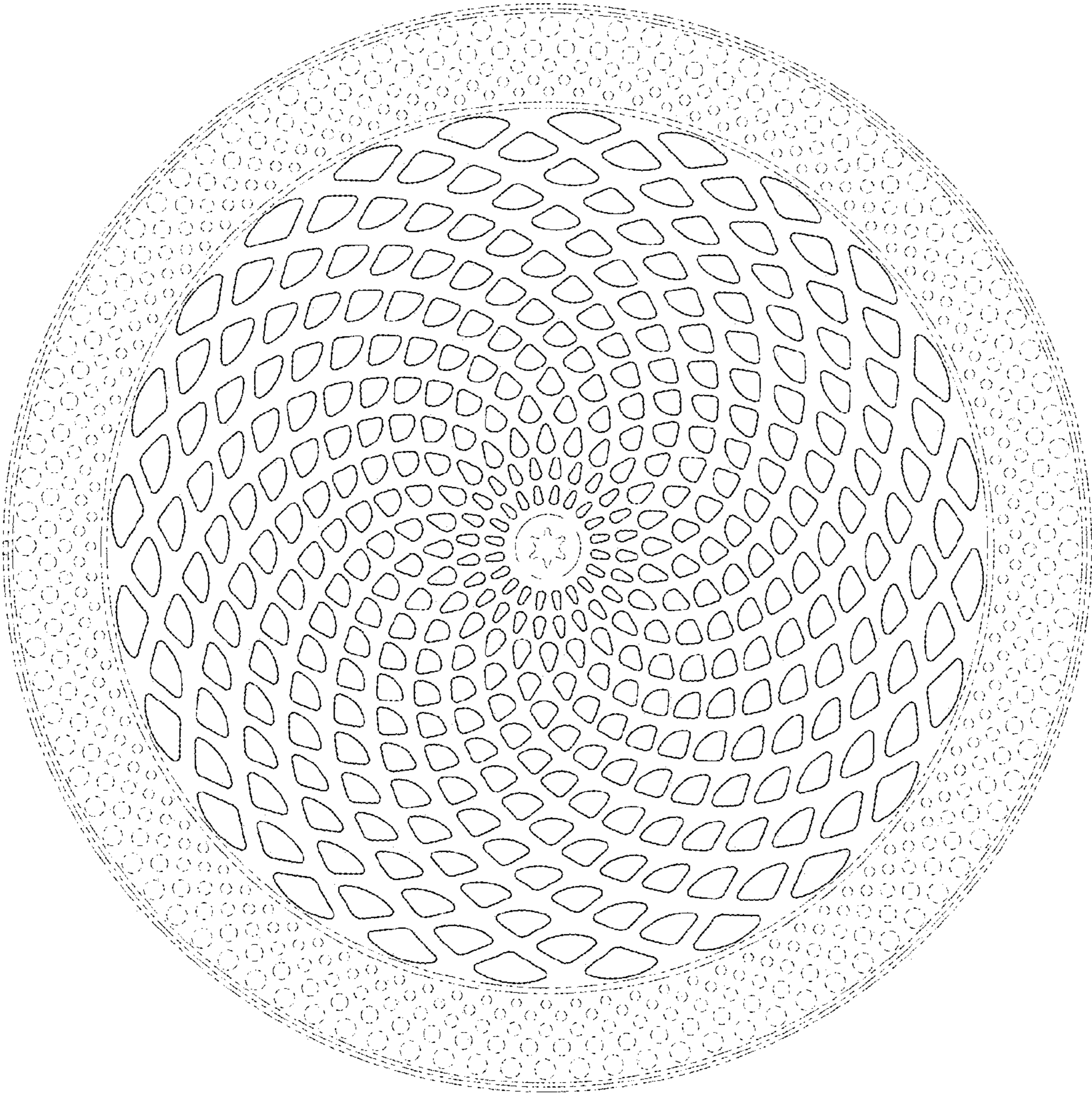


FIG. 12

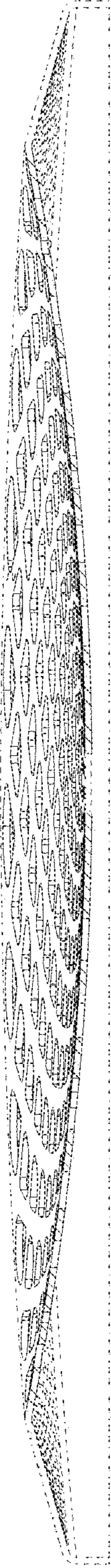


FIG. 13

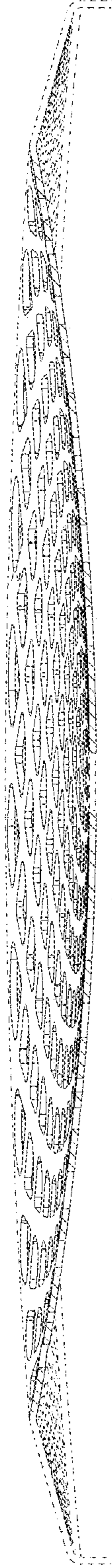


FIG. 14

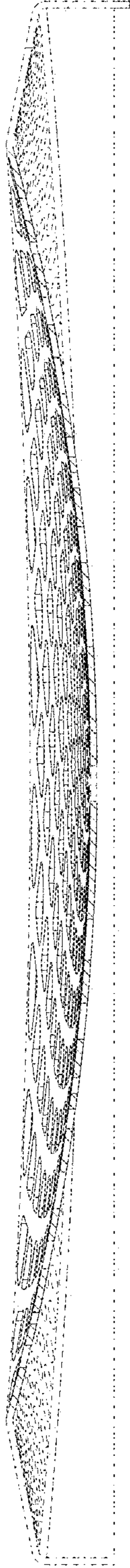


FIG. 15

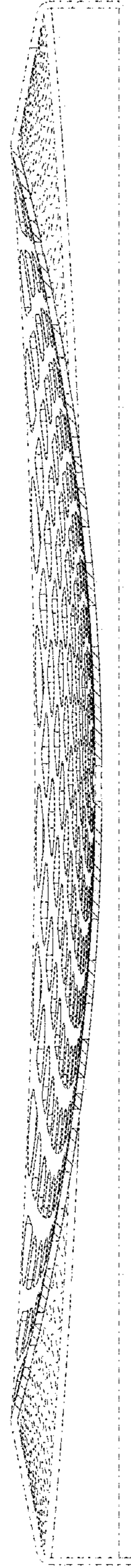


FIG. 16