

US0D1001264S

(12) **United States Design Patent** (10) **Patent No.:** **US D1,001,264 S**
McRoberts et al. (45) **Date of Patent:** **** Oct. 10, 2023**

(54) **CEILING FAN MOTOR HOUSING**

(71) Applicant: **HUNTER FAN COMPANY**,
Memphis, TN (US)

(72) Inventors: **Claire Bernice McRoberts**, La Jolla,
CA (US); **Stephen David Michael**
Jones, Sandy Springs, GA (US)

(73) Assignee: **Hunter Fan Company**, Memphis, TN
(US)

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

(21) Appl. No.: **29/731,276**

(22) Filed: **Apr. 14, 2020**

Related U.S. Application Data

(62) Division of application No. 29/690,325, filed on May
7, 2019, now Pat. No. Des. 893,701, which is a
division of application No. 29/617,367, filed on Sep.
13, 2017, now Pat. No. Des. 852,942, which is a
division of application No. 29/582,747, filed on Oct.
31, 2016, now Pat. No. Des. 804,641.

(51) **LOC (14) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/411**

(58) **Field of Classification Search**
USPC D23/370, 377, 385, 411–413; D26/59,
D26/88
CPC F04D 25/0088
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D298,052 S 10/1988 Sonneman
D299,070 S * 12/1988 Tharp D26/88
D328,951 S 8/1992 Scofield et al.
D331,101 S 11/1992 Rezek
D342,311 S 12/1993 Rezek

D373,185 S 8/1996 Tseng
D418,938 S * 1/2000 McCartney D26/88
D421,797 S 3/2000 Collmar
D442,275 S 5/2001 Dolan
D453,563 S 2/2002 Bogazzi
D475,782 S 6/2003 Hidalgo
D476,411 S 6/2003 Friedes
D477,396 S 7/2003 Campbell
D477,397 S 7/2003 Chen
(Continued)

OTHER PUBLICATIONS

<http://www.montecarlofans.com/28203/52-Muirfield-Fan---Polished-Nickel-3MUR52PND.html>, Item Specification for 52" Muirfield Fan—Polished Nickel, Accessed Oct. 25, 2016.

(Continued)

Primary Examiner — Janice Hallmark

(74) *Attorney, Agent, or Firm* — McGarry Bair PC

(57) **CLAIM**

The ornamental design for a ceiling fan motor housing, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a ceiling fan motor housing showing our new design, in the environment of a ceiling fan;

FIG. 2 is a bottom perspective view of the ceiling fan motor housing of FIG. 1, having the ceiling fan environment removed;

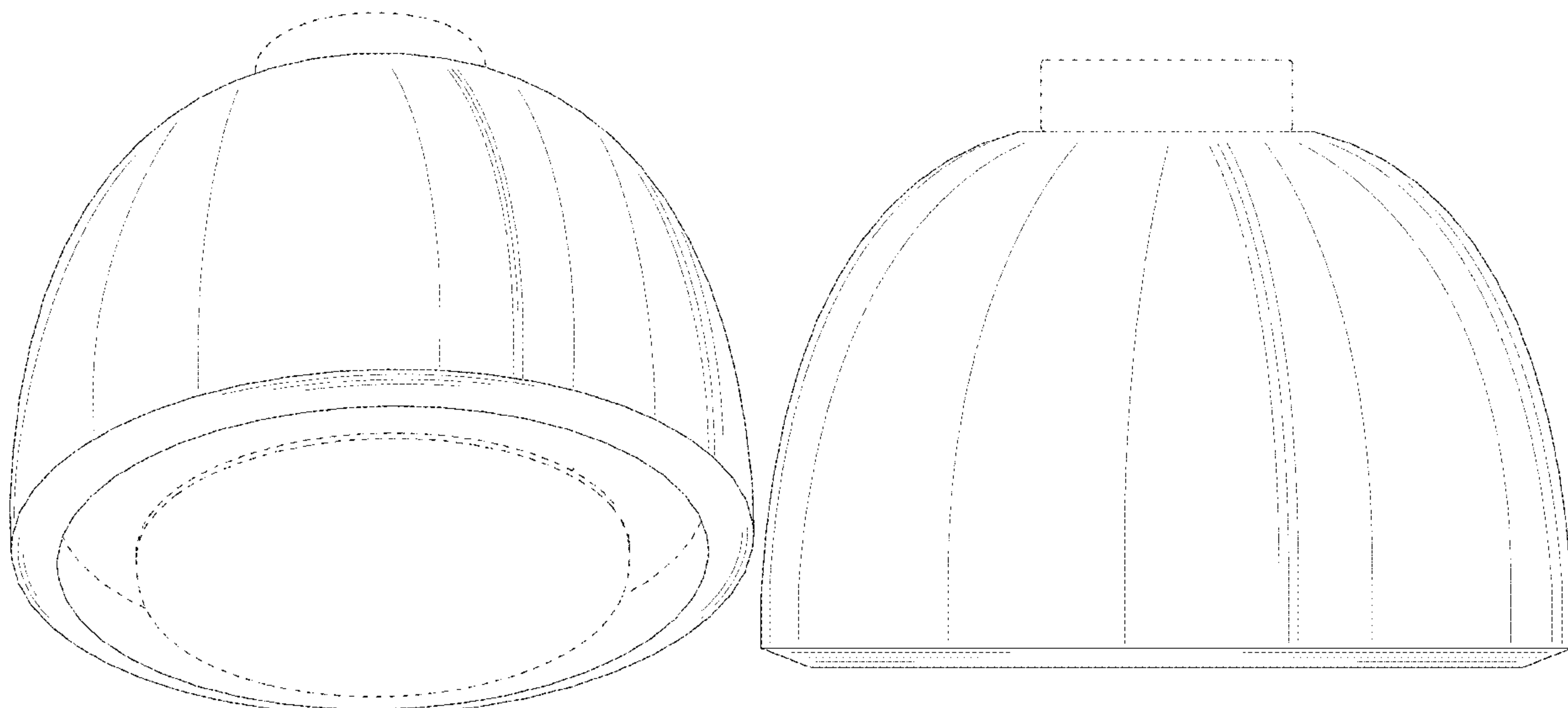
FIG. 3 is a top view thereof;

FIG. 4 is a bottom view thereof; and,

FIG. 5 is a side view thereof.

Broken lines illustrate portions of the ceiling fan motor housing that form no part of the claimed design. Additional broken lines in FIG. 1 showing a ceiling fan illustrate environmental subject matter and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D487,309 S * 3/2004 Stauffer D26/59
 D488,554 S 4/2004 Bacon et al.
 D505,196 S 5/2005 Bacon et al.
 D505,719 S 5/2005 Hidalgo
 D514,220 S 1/2006 Tai
 D515,693 S 2/2006 Frampton et al.
 D522,647 S 6/2006 Pickett
 D527,097 S 8/2006 Ertze
 D528,652 S 9/2006 Hidalgo
 D532,104 S 11/2006 Pickett
 D533,654 S 12/2006 Burns
 D535,014 S 1/2007 Pickett
 D535,384 S 1/2007 Pickett
 D535,739 S 1/2007 Pan
 D549,315 S 8/2007 Gajewski
 D549,814 S 8/2007 Gajewski
 D551,335 S 9/2007 Gajewski
 D551,337 S 9/2007 Pickett
 D551,756 S 9/2007 Ertze
 D557,787 S * 12/2007 Gajewski D26/59
 D568,983 S 5/2008 Pan
 D572,814 S 7/2008 Bucher et al.
 D572,815 S 7/2008 Hidalgo
 D573,245 S 7/2008 Pan
 D576,340 S * 9/2008 Wanders D26/88
 D580,546 S 11/2008 Smyth et al.
 D581,515 S 11/2008 Pickett
 D583,980 S * 12/2008 Guercio D26/88
 D588,299 S 3/2009 Sabernig
 D594,549 S 6/2009 Pan
 D594,550 S 6/2009 Pan
 D598,999 S 8/2009 Hidalgo
 D599,003 S 8/2009 Hidalgo
 D599,459 S 9/2009 Hidalgo
 D605,335 S * 12/2009 Thun D26/88
 D613,847 S 4/2010 Shurtleff
 D614,758 S 4/2010 Shurtleff
 D615,693 S * 5/2010 Thun D26/88
 D618,786 S 6/2010 Hidalgo
 D619,238 S 7/2010 Hidalgo
 D620,632 S 7/2010 Wanders
 D627,054 S 11/2010 Pan
 D627,872 S 11/2010 Pan
 D632,381 S 2/2011 Davenport et al.
 D674,530 S 1/2013 Wanders
 D705,922 S 5/2014 Wang
 D706,410 S 6/2014 Pan
 D707,336 S 6/2014 Pan
 D707,347 S 6/2014 Wang
 D707,348 S 6/2014 Pan
 D739,001 S 9/2015 Crista'
 D745,132 S 12/2015 Shurtleff
 D745,656 S 12/2015 Wang
 D745,960 S 12/2015 Pickett
 D773,636 S 12/2016 Wang
 D778,427 S 2/2017 Hidalgo
 D787,038 S 5/2017 Badarello et al.
 D799,683 S 10/2017 Wang
 D800,296 S 10/2017 Wang
 D800,891 S * 10/2017 McRoberts D26/59
 D803,460 S * 11/2017 Engle D26/88
 D804,641 S * 12/2017 McRoberts D23/385
 D809,691 S 2/2018 Wang
 D810,347 S * 2/2018 Lee D26/88
 D812,217 S 3/2018 Hidalgo
 D818,574 S 5/2018 Hidalgo
 D827,120 S 8/2018 Crisa'
 D834,700 S 11/2018 Hidalgo
 D837,363 S 1/2019 Schulzman
 D844,769 S * 4/2019 McRoberts D26/89
 D852,942 S * 7/2019 McRoberts D23/411
 D855,790 S 8/2019 Badarello
 D856,573 S * 8/2019 McRoberts D26/128

D857,877 S 8/2019 Horng et al.
 D870,355 S * 12/2019 Ramos D26/88
 D872,251 S * 1/2020 Haggar D23/377
 D872,252 S * 1/2020 McRoberts D23/377
 D888,221 S * 6/2020 O'Connell D23/377
 D892,385 S * 8/2020 Browning D26/88
 D952,127 S * 5/2022 McRoberts D23/411
 D962,520 S * 8/2022 Diez 26/24
 D966,493 S * 10/2022 Haggar D23/411
 D969,991 S * 11/2022 McRoberts D23/411
 D970,711 S * 11/2022 McRoberts D23/377
 D972,711 S * 12/2022 Holmes Bradley D23/411
 D979,115 S * 2/2023 Haggar D26/88
 2009/0004014 A1 1/2009 Wang
 2009/0004015 A1 1/2009 Wang
 2009/0004016 A1 1/2009 Wang

OTHER PUBLICATIONS

<http://www.kichler.com/products/product/52-inch-vassar-ceiling-fan-ni-300175ni.aspx>, Item Specification for 52" Vassar Ceiling Fan NI, Accessed Oct. 25, 2016.
<http://ceilingfans.emerson.com/shop/en/fan/fan-s-all/fans-s-browse-all/52-curve-fan-p-cf252>, Item Specification for 52" Curva, Accessed Oct. 25, 2016.
<http://www.quoruminternational.com/index.cfm/app/productDetail?product=21542-14>, Item Specification for Muse Ch—Chrome Ceiling Fan, Accessed Oct. 25, 2016.
<http://www.hunterfan.com/Ceiling-Fans/Leoni?ModelNumber=59220>, Item Specification for Leoni—48" Ceiling Fan, Accessed Oct. 26, 2016.
<http://www.casablancafanco.com/Ceiling-Fans/Aris?ModelNumber=59123>, Item Specification for Aris 54" Ceiling Fan, Accessed Oct. 26, 2016.
<http://www.fanimation.com/products/index.php/blades/18-inch-inlet-composite-blade-set.html>, Item Specification for Fanimation 18" Inlet Composite Blade Set, Accessed Oct. 26, 2016.
<http://www.hunterfan.com/Ceiling-Fans/Windemere?ModelNumber=59039>, Item Specification for Windemere—54" Ceiling Fan, Accessed Oct. 26, 2016.
<http://www.hunterfan.com/Ceiling-Fans/Acadia?ModelNumber=59171>, Item Specification for Acadia—46" Ceiling Fan, Accessed Oct. 26, 2016.
<http://www.craftmade.com/Craftmade-FA52BN5-Nickel-Ceiling-Fan.HTM>, Item Specification for Craftmade 5th Avenue, Accessed Oct. 26, 2016.
<http://www.quoruminternational.com/index.cfm/app/productDetail?product=42523-86>, Item Specification for Bronx Ob—Oiled Bronze Ceiling Fan, Accessed Oct. 26, 2016.
<http://www.craftmade.com/Craftmade-PU52SS5-Stainless-Steel-Ceiling-Fan.HTM>, Item Specification for Craftmade Pulsar Stainless Steel Finish, Accessed Oct. 26, 2016.
http://www.cens.com/cens/html/en/product/product_main_77131.html, Item Specification for Pluto-iFan Series, Accessed Oct. 26, 2016.
<http://www.houzz.com/photos/11393084/Kichler-300121OBB-46-Inch-Eva-Fan-transitional-ceiling-fans>, Item Specification for Kichler 300121OBB 46" Eva Fan, Accessed Oct. 26, 2016.
<http://www.minkagroup.net/minka-aire/fans>, Item Specification for Minka Aire Java 54" Ceiling Fan in Brushed Nickel, Accessed Oct. 26, 2016.
<http://www.fanimation.com/products/index.php/blades/60-inch-buttonwood-blade-set-351.html>, Item Specification for Fanimation 60-Inch Distinction Buttonwood Blade Set, Accessed Oct. 26, 2016.
<http://www.casablancafanco.com/Ceiling-Fans/Verse?ModelNumber=59160>, Item Specification for Casablanca Verse 54" Ceiling Fan, Accessed Oct. 26, 2016.
<http://www.kichler.com/products/product/52-inch-lacey-ceiling-fan-oz-300181oz.aspx>, Item Specification for Kichler 52" Lacey Ceiling Fan OZ, Accessed Oct. 26, 2016.

* cited by examiner

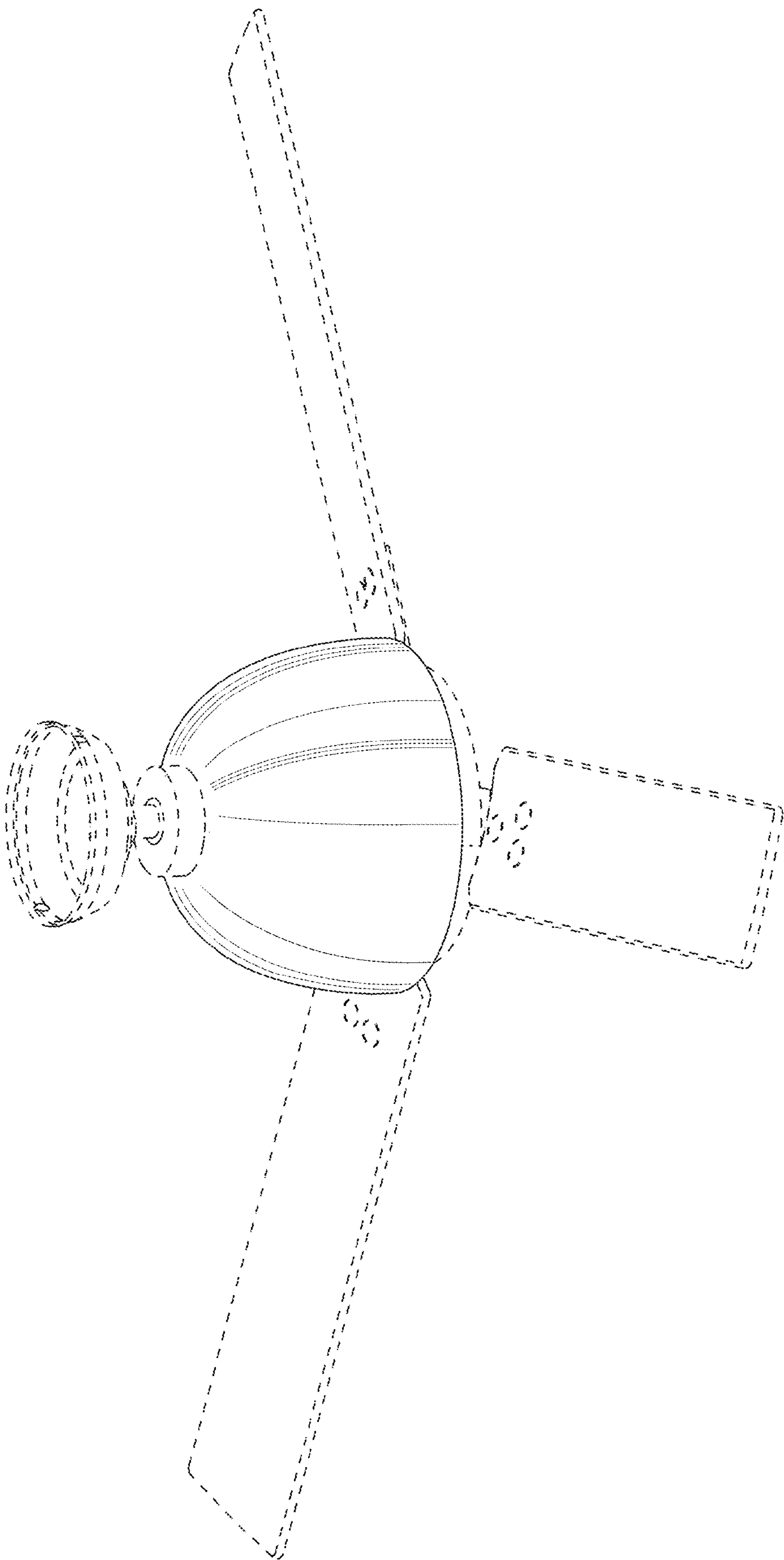


FIG. 1

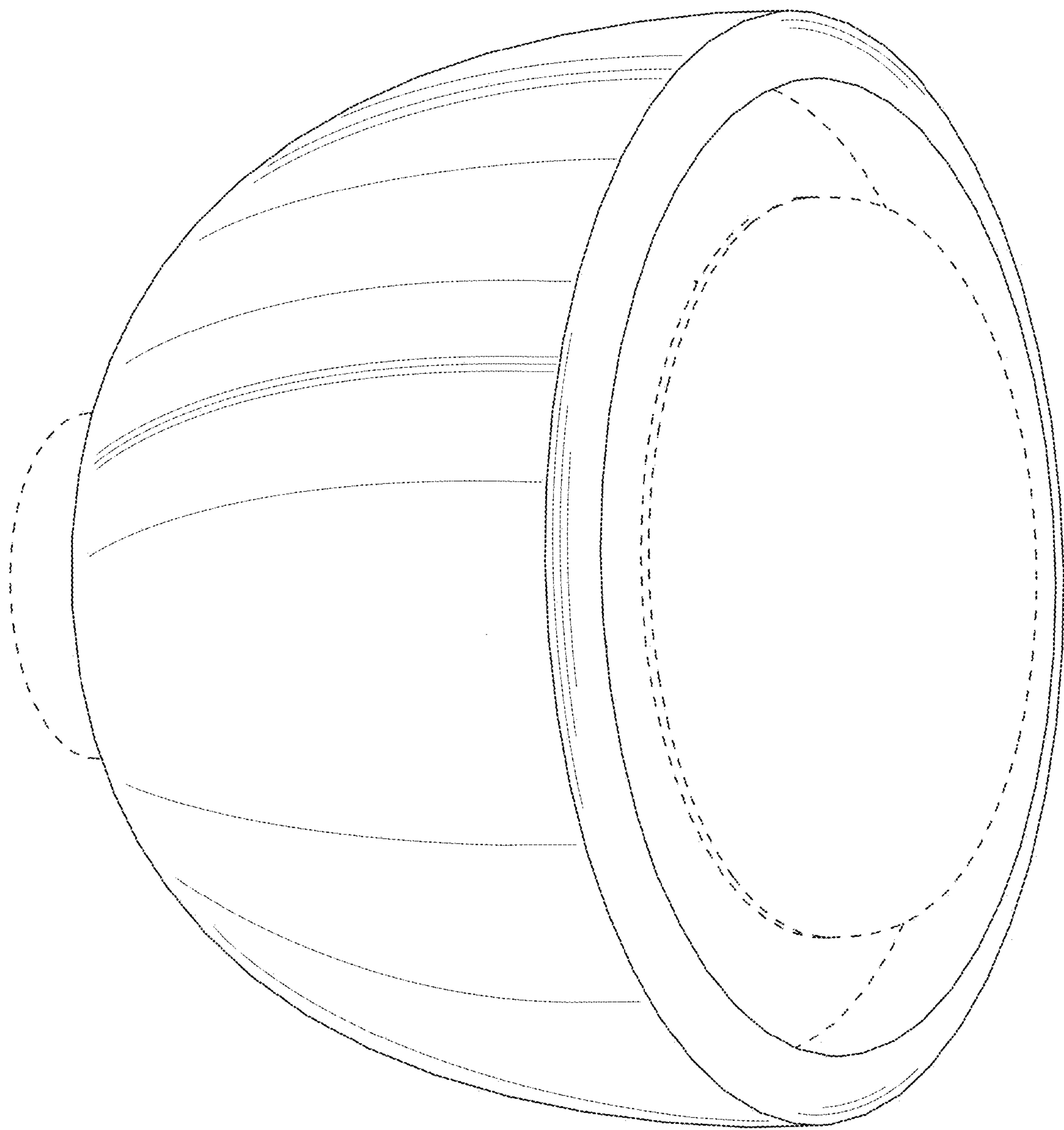


FIG. 2

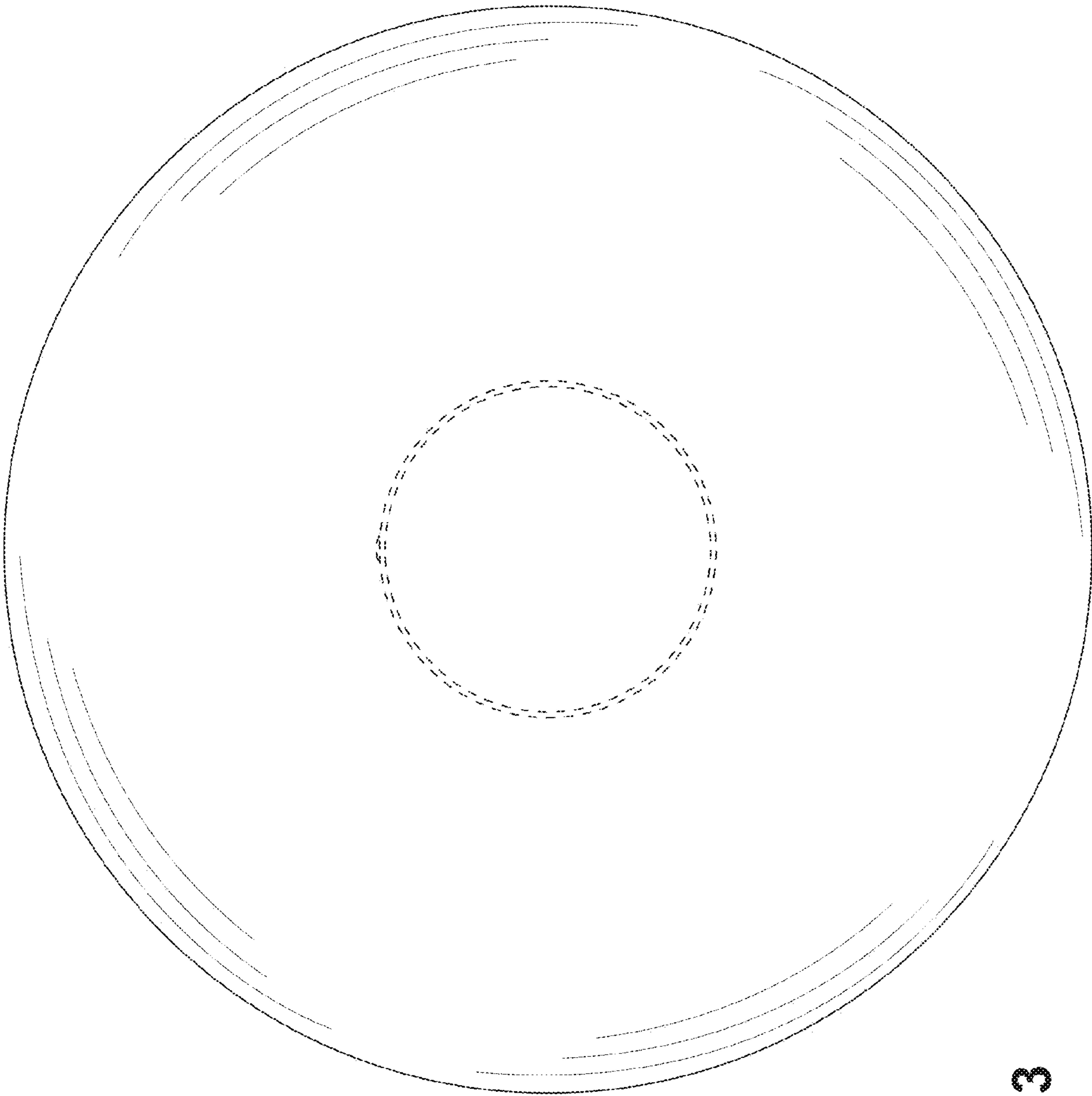


FIG. 3

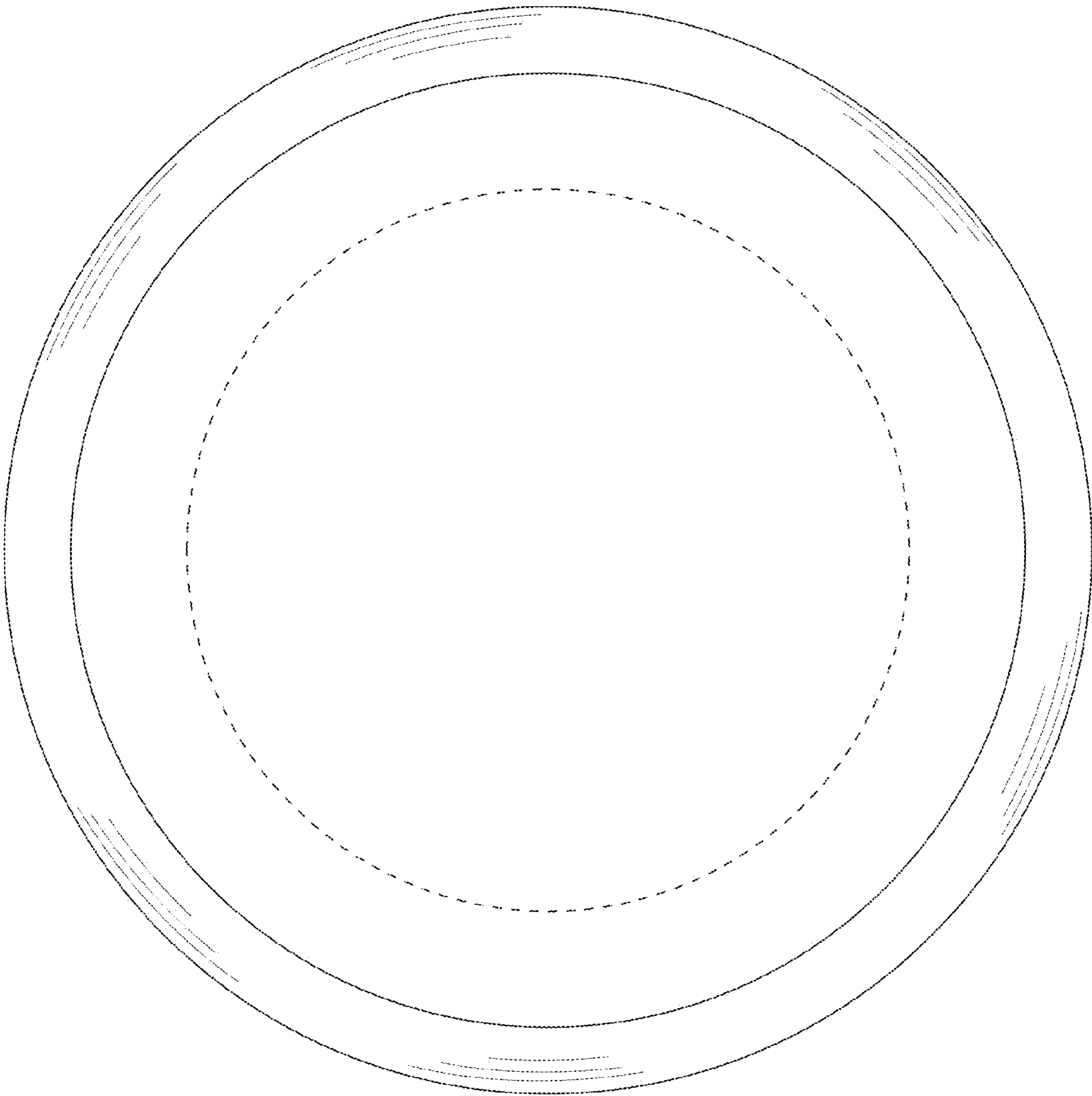


FIG. 4

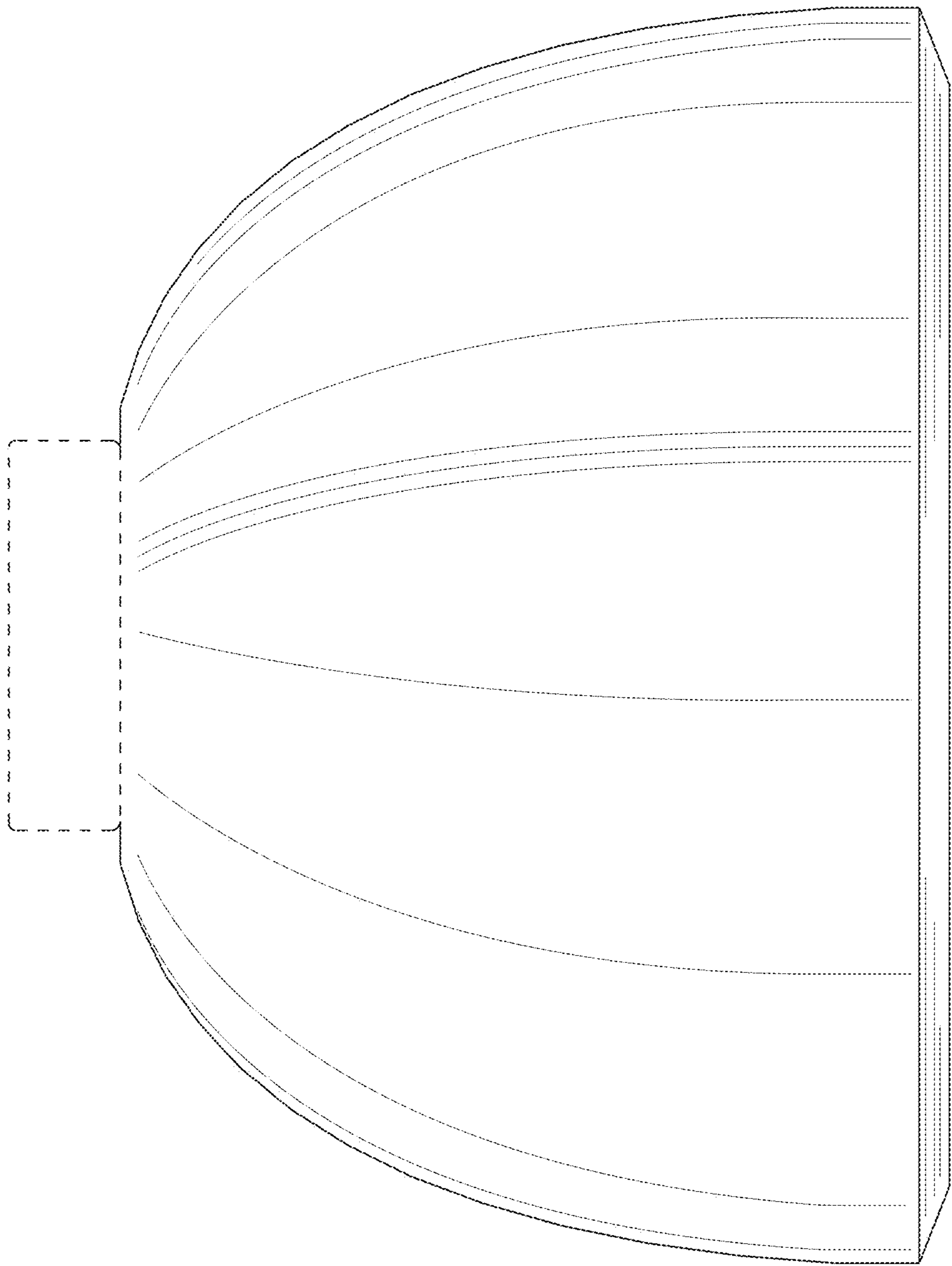


FIG. 5