



US00D868366S

(12) **United States Design Patent** (10) **Patent No.:** **US D868,366 S**
Hawes et al. (45) **Date of Patent:** **** Nov. 26, 2019**

(54) **ELECTRONIC VAPOR DEVICE**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Altria Client Services LLC**,
Richmond, VA (US)

CA 2866283 A1 12/2014
WO WO-2013/040193 A2 3/2013

(72) Inventors: **Eric Hawes**, Midlothian, VA (US);
Raymond Lau, Richmond, VA (US);
Ben Sharp, Cambridge (GB)

OTHER PUBLICATIONS

Suorin Drop Vaporizer. by VapeSmart. earliest review dated Dec. 9, 2017. found online [Nov. 28, 2018] <https://vape-smart.com/shop/suorin-drop-vaporizer/#reviews>.*

(73) Assignee: **Altria Client Services LLC**,
Richmond, VA (US)

(Continued)

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

Primary Examiner — Marissa J Cash

(21) Appl. No.: **29/574,186**

(74) *Attorney, Agent, or Firm* — Harness, Dickey & Pierce, P.L.C.

(22) Filed: **Aug. 12, 2016**

(57) **CLAIM**

Related U.S. Application Data

The ornamental design for electronic vapor device, as shown and described.

(63) Continuation-in-part of application No. 14/998,040, filed on Apr. 22, 2015.

DESCRIPTION

(51) **LOC (12) Cl.** **27-06**

(52) **U.S. Cl.**
USPC **D27/162**

(58) **Field of Classification Search**
USPC D27/100, 101, 139–161, 162–196;
D24/110; D23/366; D3/273; D9/455,
D9/456
CPC A24F 15/00; A24F 9/16; A24F 47/002;
A24F 1/00

See application file for complete search history.

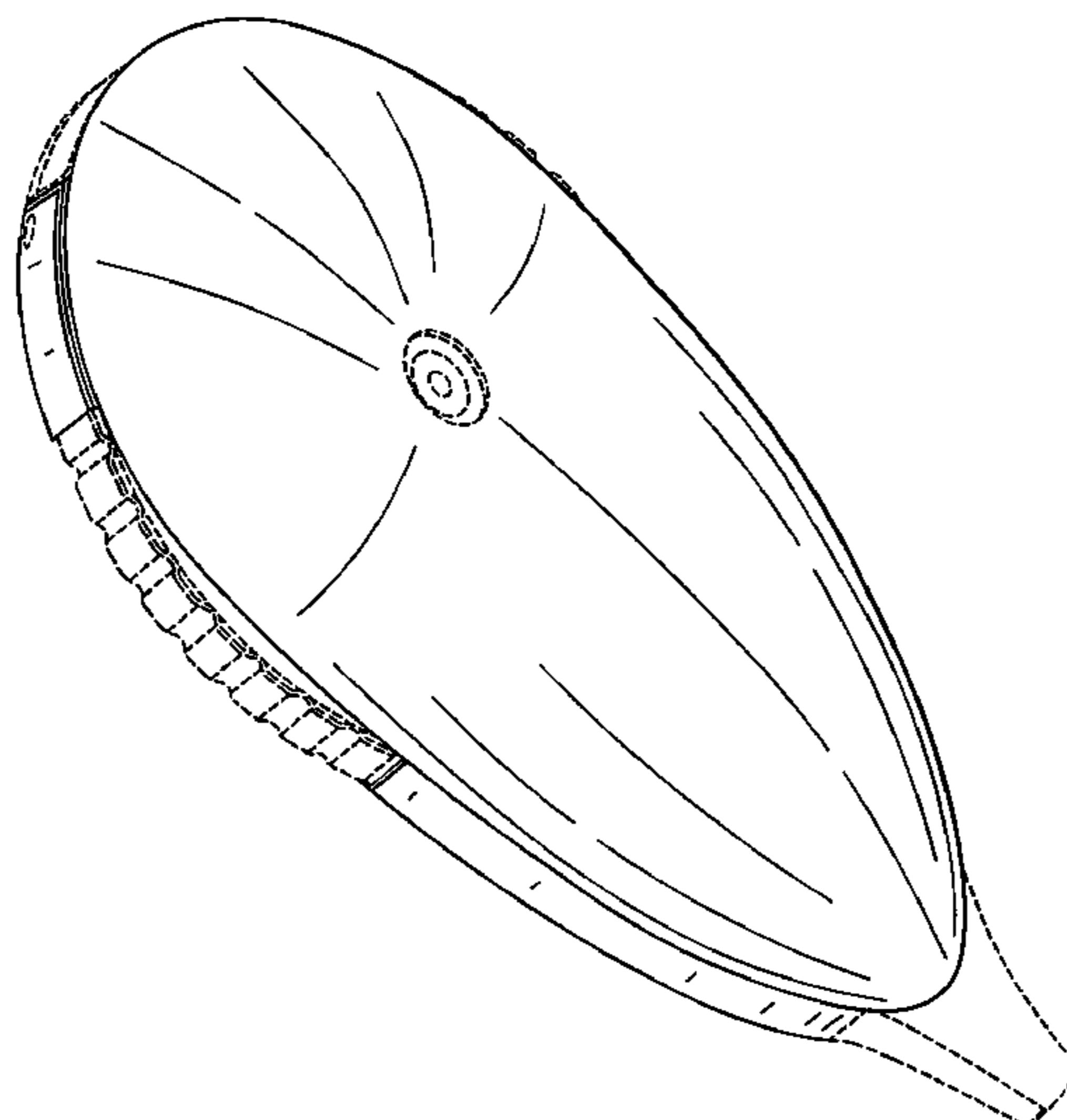
(56) **References Cited**

U.S. PATENT DOCUMENTS

D158,215 S *	4/1950	Peterson et al.	.....	D27/159
D197,299 S *	1/1964	Quercia	.....	D27/158
D250,485 S *	12/1978	Cuthbertson	.....	D27/163
D289,920 S *	5/1987	O’Neil, Jr.	.....	D23/366
D323,292 S *	1/1992	Jones	.....	D9/424
5,269,327 A	12/1993	Counts et al.		
D346,876 S *	5/1994	Cockram	.....	D27/156

(Continued)

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D348,327 S * 6/1994 Ichikawa D27/154
 D348,328 S * 6/1994 Maruyama D27/157
 D355,029 S * 1/1995 Kinneir D24/110
 D367,526 S * 2/1996 Bignon D23/366
 D373,993 S * 9/1996 Kettula D13/107
 6,053,176 A 4/2000 Adams et al.
 D440,351 S * 4/2001 Chen D27/154
 D447,276 S * 8/2001 Gustafson D27/165
 D466,644 S * 12/2002 Cohen Harel D27/141
 D505,514 S * 5/2005 Liu D27/141
 D518,171 S * 3/2006 Anderson D24/110
 D522,118 S * 5/2006 Miro D23/366
 D553,729 S * 10/2007 Bayly D23/366
 D565,715 S * 4/2008 Wu D23/366
 D572,406 S * 7/2008 Masoud D27/161
 D575,384 S * 8/2008 Huang D23/366
 D577,815 S * 9/2008 Gokhale D24/110
 D579,544 S * 10/2008 Birath D24/110
 D579,546 S * 10/2008 Birath D24/110
 D579,547 S * 10/2008 Birath D24/110
 D579,548 S * 10/2008 Birath D24/110
 D583,463 S * 12/2008 Wood D24/110
 D593,406 S * 6/2009 Verebelyi D27/189
 D611,583 S * 3/2010 Jorgensen D23/366
 D611,588 S * 3/2010 Jorgensen D23/366
 D621,495 S * 8/2010 Li D23/366
 D647,193 S * 10/2011 Kim D23/366
 D672,715 S * 12/2012 Brunner D13/110
 D676,539 S * 2/2013 Sanders D23/366
 D689,999 S * 9/2013 Viala D23/366
 D700,397 S * 2/2014 Manca D27/189
 D700,738 S * 3/2014 Rennick D27/189
 8,757,169 B2 6/2014 Gysland
 8,851,068 B2 10/2014 Cohen et al.
 D737,419 S * 8/2015 Emarlou D23/360
 D752,807 S * 3/2016 Young D23/362
 D758,004 S * 5/2016 Freshwater D27/163
 D761,408 S * 7/2016 Kramer D23/366
 D766,417 S * 9/2016 Lane D23/366
 D768,835 S * 10/2016 Lane D23/366
 D790,123 S * 6/2017 Beer D27/101
 D790,125 S * 6/2017 Beer D27/101
 D795,414 S * 8/2017 Soni D24/110
 D804,015 S * 11/2017 Lamba D24/110
 D806,858 S * 1/2018 Lu D24/110
 D807,486 S * 1/2018 Li D23/366
 D807,576 S * 1/2018 Liu D27/163
 D809,648 S * 2/2018 Ohrt D24/110
 D810,263 S * 2/2018 Lu D23/366
 D813,366 S * 3/2018 Tang D23/366

D820,514 S * 6/2018 Durand D27/162
 D820,515 S * 6/2018 Nettenstrom D27/167
 D822,193 S * 7/2018 Nitta D24/110
 D829,981 S * 10/2018 Chen D27/162
 D831,809 S * 10/2018 Gerhards D23/364
 D832,504 S * 10/2018 Qiu D27/163
 D833,672 S * 11/2018 Qiu D27/163
 2009/0293888 A1 * 12/2009 Williams A24F 47/008
 131/178
 2011/0271958 A1 * 11/2011 Sawant A61M 15/0045
 128/203.21
 2013/0081642 A1 4/2013 Safari
 2013/0152922 A1 6/2013 Benassayag et al.
 2013/0167854 A1 7/2013 Shin
 2013/0298905 A1 11/2013 Levin et al.
 2014/0041658 A1 2/2014 Goodman et al.
 2014/0096782 A1 4/2014 Ampolini et al.
 2014/0109921 A1 4/2014 Chen
 2014/0158129 A1 6/2014 Pratt, Jr. et al.
 2014/0224248 A1 8/2014 Edwards et al.
 2014/0253144 A1 9/2014 Novak, III et al.
 2014/0270727 A1 9/2014 Ampolini et al.
 2014/0283859 A1 9/2014 Minskoff et al.
 2014/0301721 A1 10/2014 Ruscio et al.
 2015/0040929 A1 2/2015 Hon
 2015/0320116 A1 * 11/2015 Bleloch A61M 15/06
 219/628
 2016/0135504 A1 5/2016 Li et al.
 2016/0270441 A1 9/2016 Lewis et al.
 2016/0353805 A1 * 12/2016 Hawes A24F 47/008
 2017/0006917 A1 1/2017 Alvarez
 2017/0150753 A1 6/2017 Macko
 2018/0098570 A1 4/2018 Hon
 2018/0104214 A1 4/2018 Raichman
 2018/0206551 A1 7/2018 Liu

OTHER PUBLICATIONS

U.S. Office Action dated May 3, 2018 issued in U.S. Appl. No. 14/998,040.
 United States Office Action for corresponding U.S. Appl. No. 15/239,304 dated Feb. 26, 2019.
 United States Office Action for corresponding U.S. Appl. No. 14/998,040 dated Apr. 3, 2019.
 United States Office Action for U.S. Appl. No. 14/998,040, dated Aug. 22, 2019.
 United States Office Action for U.S. Appl. No. 15/239,304, dated Aug. 21, 2019.
 United States Notice of Allowance for U.S. Appl. No. 14/998,040, dated Oct. 2, 2019.

* cited by examiner

FIG. 1

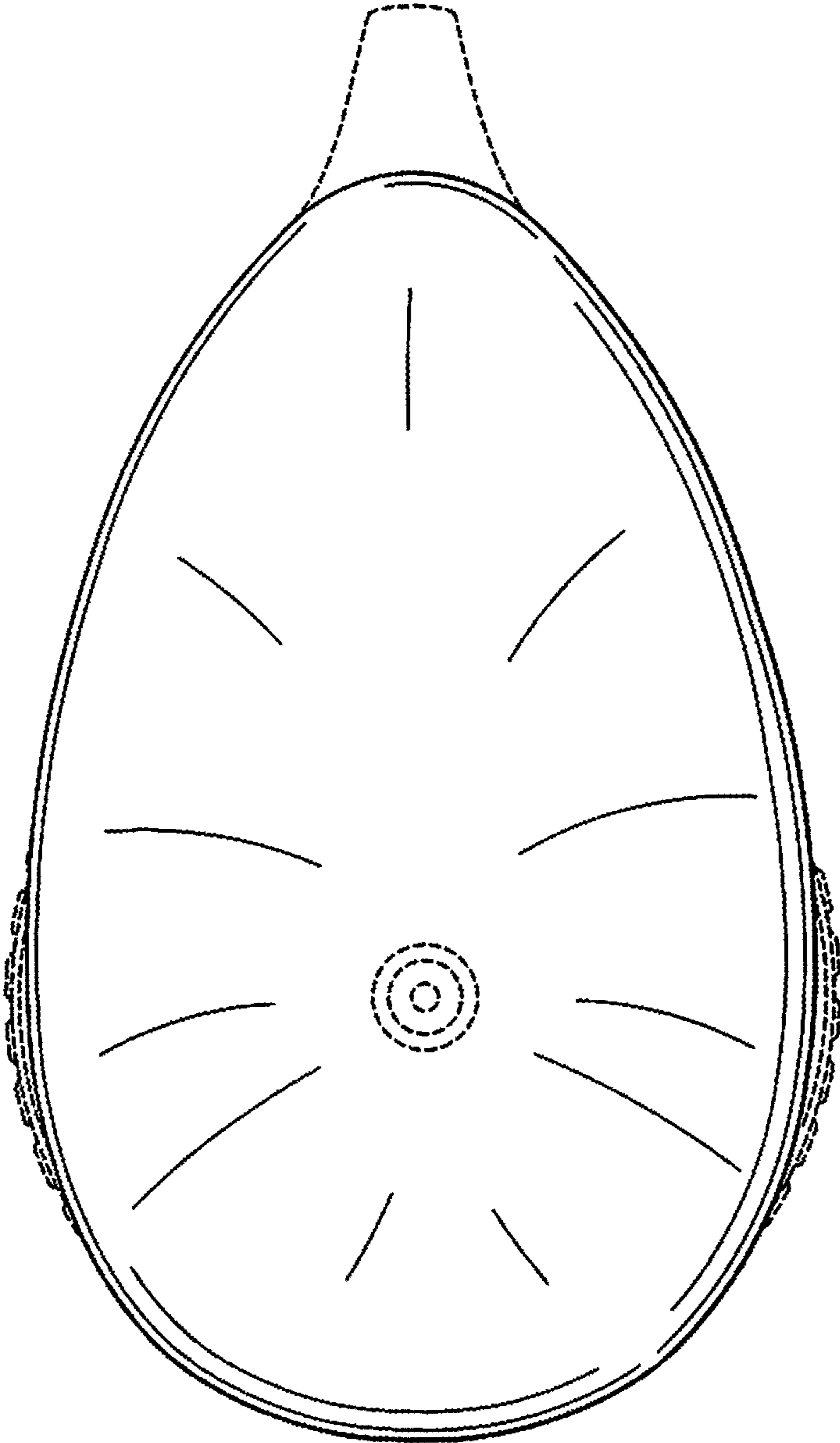


FIG. 2

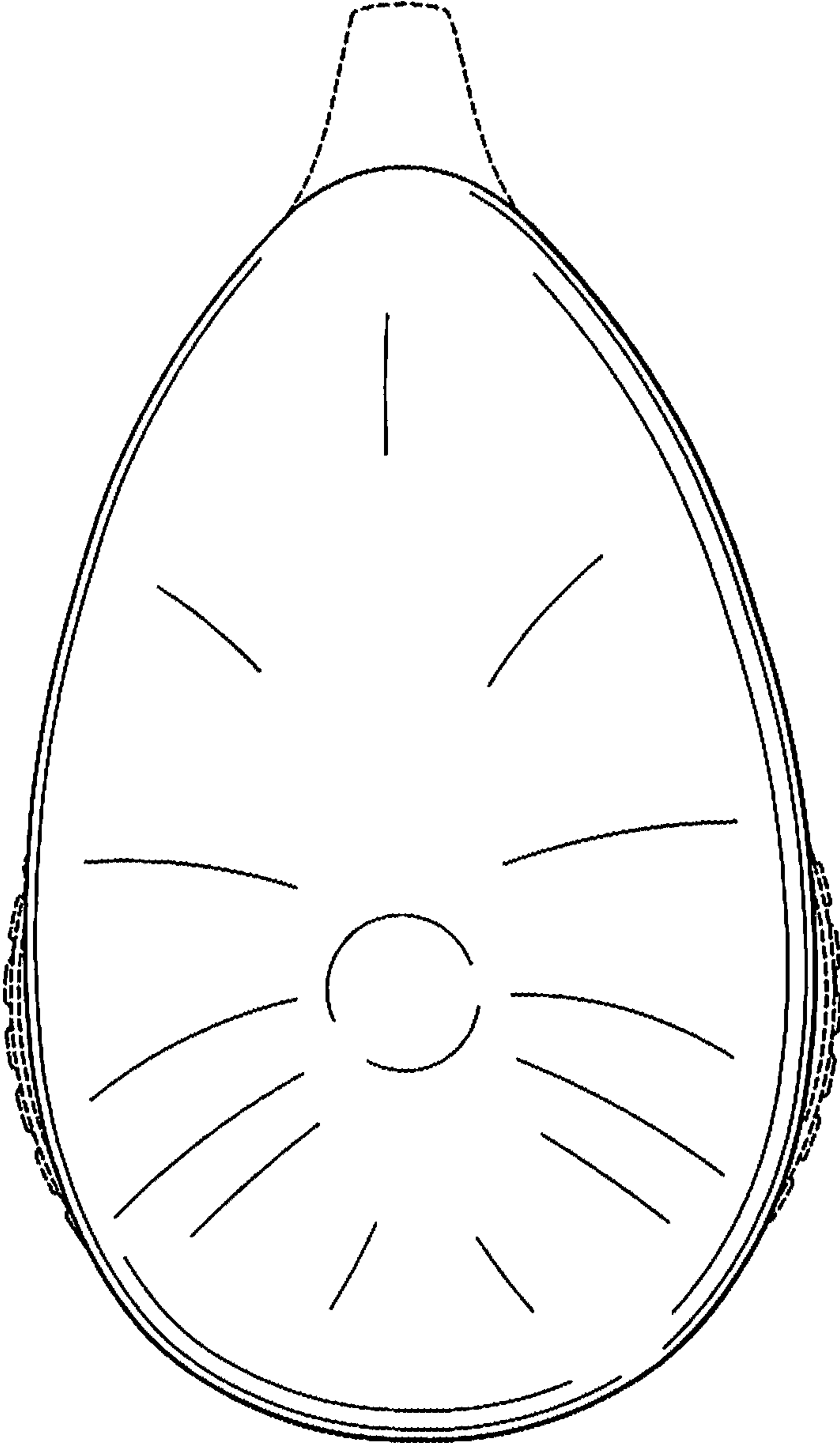


FIG. 3

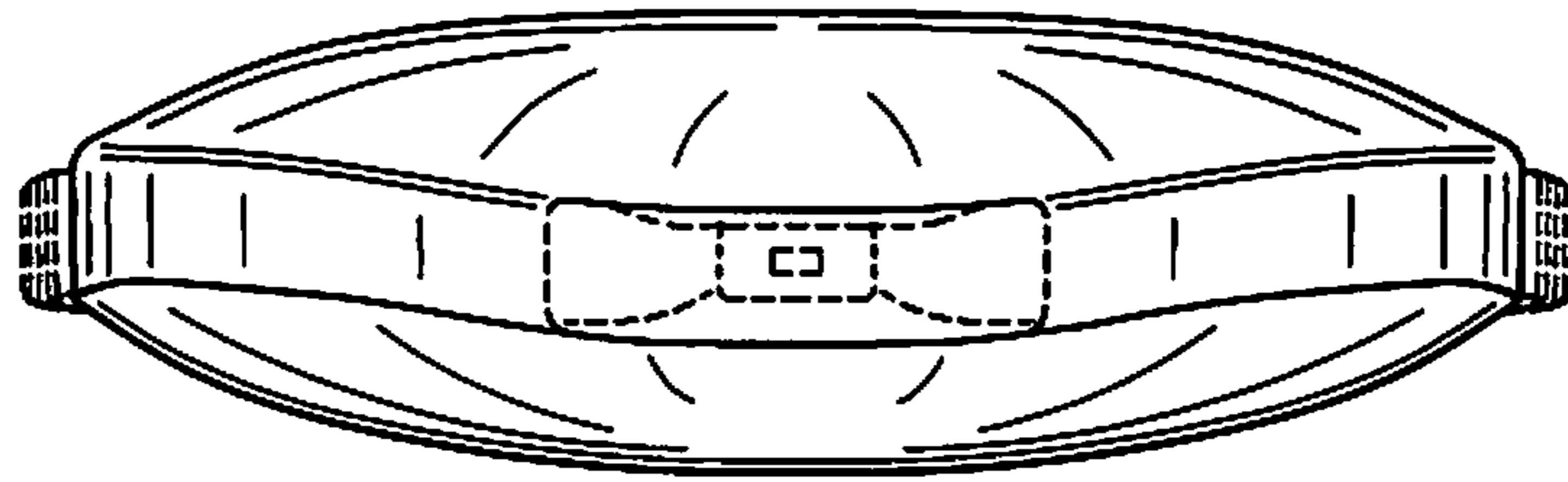


FIG. 4

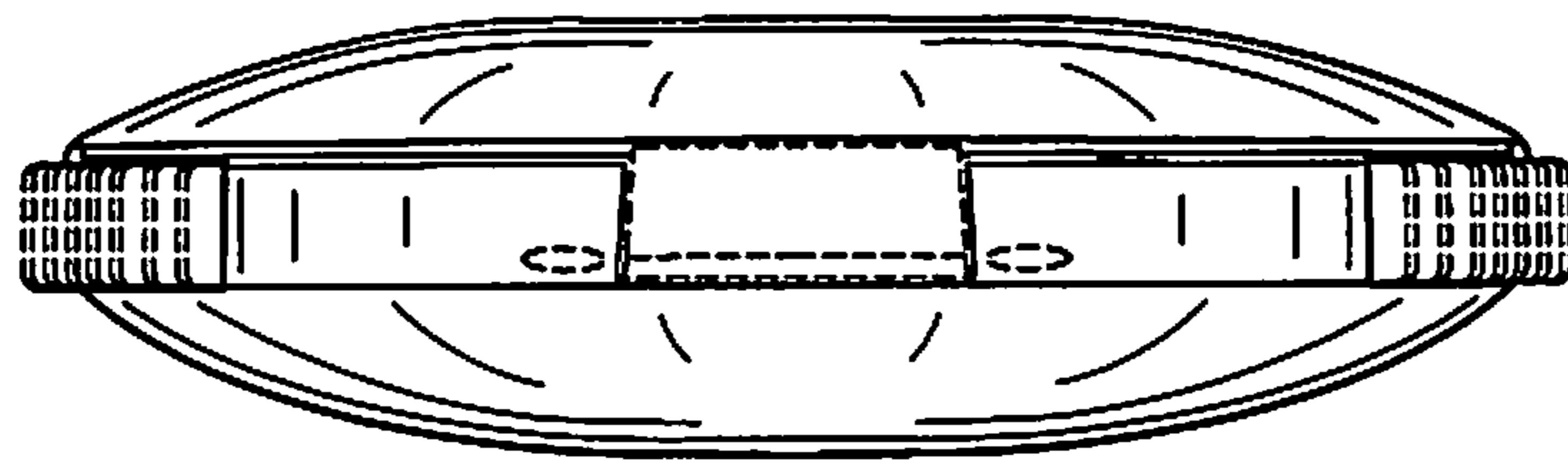


FIG. 5

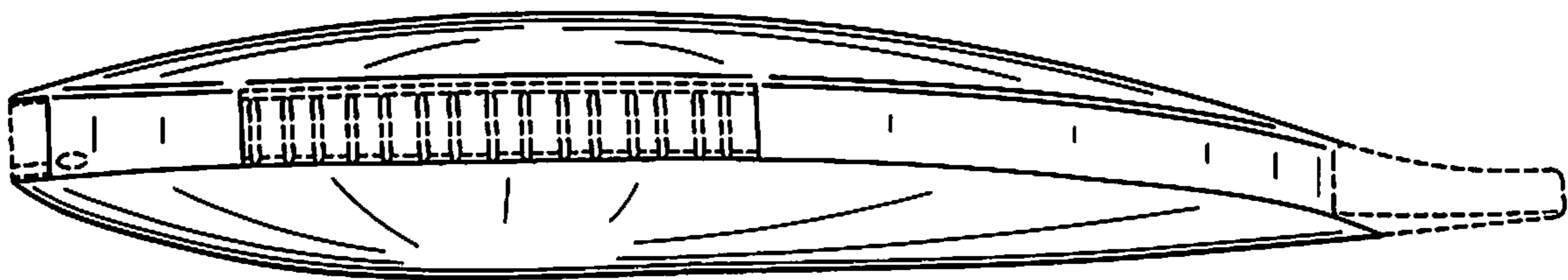


FIG. 6

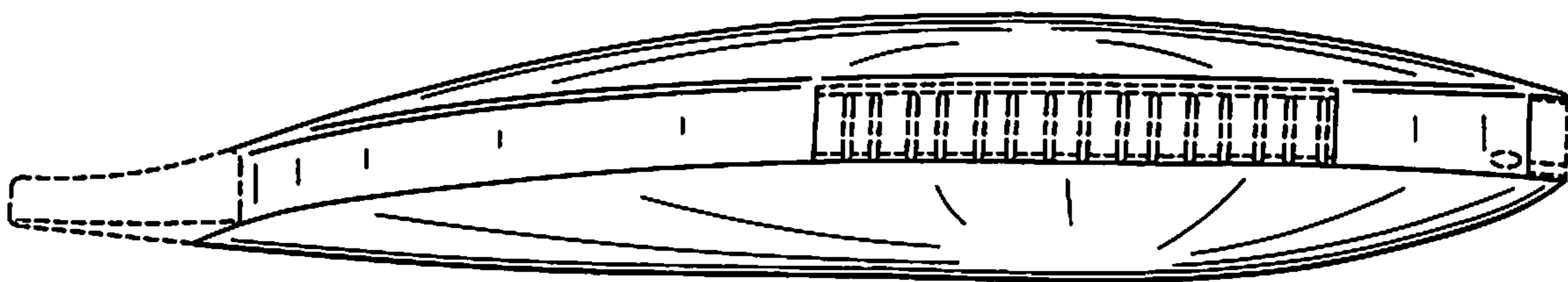


FIG. 7

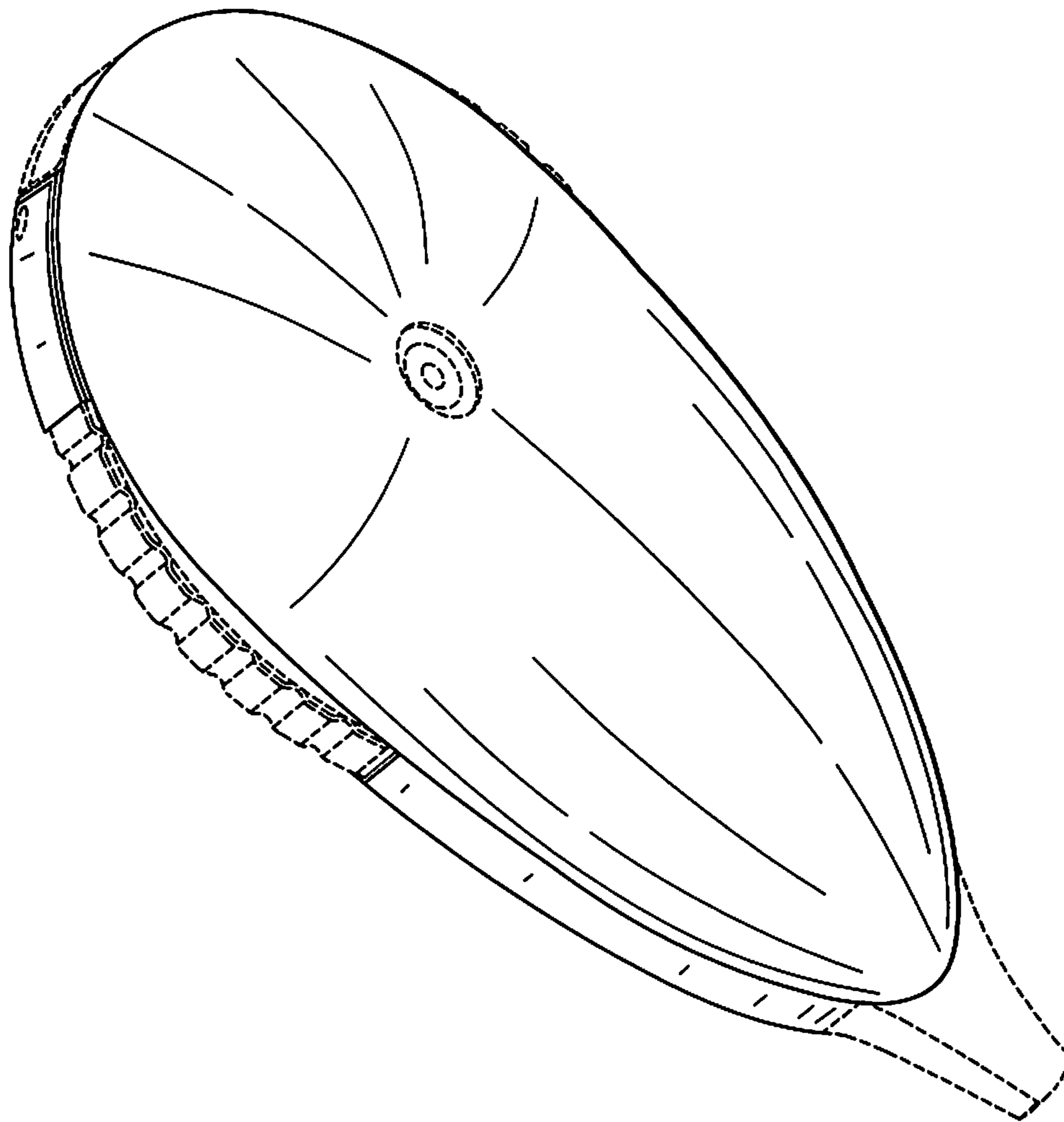


FIG. 8

