



US00D901067S

(12) **United States Design Patent** (10) **Patent No.:** **US D901,067 S**
Powell et al. (45) **Date of Patent:** **** Nov. 3, 2020**

(54) **ELECTRONIC CIGARETTE VAPORIZER**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Nicoventures Holdings Limited**,
London (GB)

AU 201710494 4/2017
CN 203162984 U 8/2013

(Continued)

(72) Inventors: **David Hillary Powell**, Loxwood (GB);
Matthew Peter Tidnam, Thames
Ditton (GB); **Nicholas Sandham**,
London (GB); **Neil Martin Baron**,
London (GB)

OTHER PUBLICATIONS

Application and Filing Receipt for Design U.S. Appl. No. 29/645,152,
filed Apr. 24, 2018. Inventors: Powell et al., 42 pages.

(Continued)

(73) Assignee: **NICOVENTURES HOLDINGS LIMITED**, London (GB)

Primary Examiner — Marissa J Cash

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

(74) *Attorney, Agent, or Firm* — Patterson Thuent
Pedersen, P.A.

(21) Appl. No.: **29/633,974**

(57) **CLAIM**

(22) Filed: **Jan. 17, 2018**

We claim the ornamental design for an electronic cigarette
vaporizer, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Jul. 21, 2017 (EM) 004115228

(51) **LOC (12) Cl.** **27-01**

(52) **U.S. Cl.**
USPC **D27/101**; D27/162

(58) **Field of Classification Search**
USPC D27/100, 101, 139–194; D23/202;
D13/118, 119; D19/115, 116, 162, 163,
D19/164; D7/300; D9/444, 445
CPC A24F 47/008; A24F 47/002; A24F 15/18;
A24F 47/00

See application file for complete search history.

FIG. 1 is a top perspective view of an electronic cigarette
vaporizer.

FIG. 2 is a front elevational view of the electronic cigarette
vaporizer depicted in FIG. 1.

FIG. 3 is a rear elevational view of the electronic cigarette
vaporizer depicted in FIG. 1.

FIG. 4 is a left side elevational view of the electronic
cigarette vaporizer depicted in FIG. 1.

FIG. 5 is a right side elevational view of the electronic
cigarette vaporizer depicted in FIG. 1.

FIG. 6 is a top plan view of the electronic cigarette vaporizer
depicted in FIG. 1; and,

FIG. 7 is a bottom plan view of the electronic cigarette
vaporizer depicted in FIG. 1.

The broken lines in the drawings illustrate portions of the
electronic cigarette vaporizer that form no part of the
claimed design.

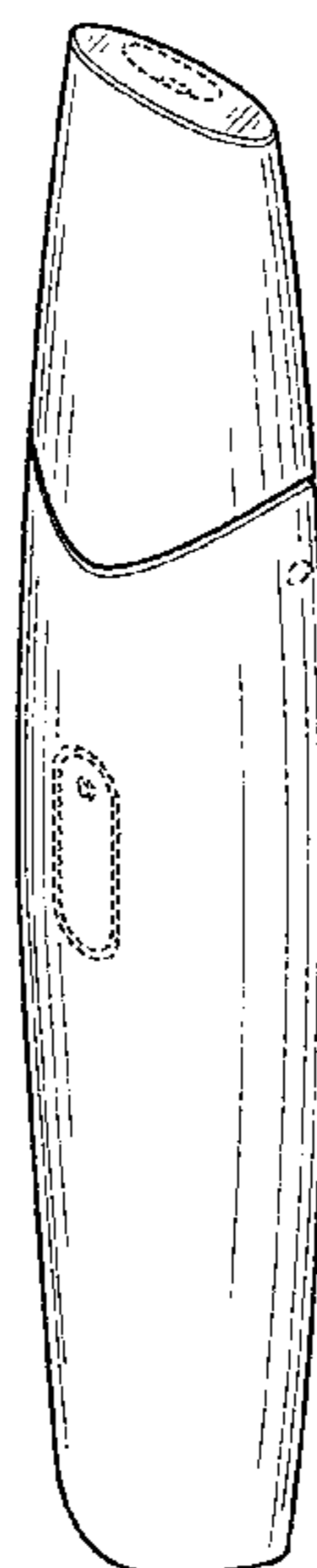
(56) **References Cited**

U.S. PATENT DOCUMENTS

D140,839 S 4/1945 Carson
D197,689 S 3/1964 Levin
D201,420 S 6/1965 Bernard
D237,017 S 9/1975 Beaufour
D299,066 S 12/1988 Newell et al.

(Continued)

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

| | | | | |
|--------------|-----|---------|-----------------|-------------|
| 2015/0150307 | A1 | 6/2015 | Liu | |
| 2015/0164141 | A1 | 6/2015 | Newton | |
| 2015/0181930 | A1 | 7/2015 | Liu | |
| 2015/0181940 | A1 | 7/2015 | Liu | |
| 2015/0196055 | A1 | 7/2015 | Liu | |
| 2015/0208728 | A1 | 7/2015 | Lord | |
| 2015/0333542 | A1 | 11/2015 | Alarcon et al. | |
| 2015/0335075 | A1 | 11/2015 | Minskoff et al. | |
| 2015/0342255 | A1 | 12/2015 | Wu | |
| 2016/0050976 | A1 | 2/2016 | Righetti | |
| 2016/0113325 | A1 | 4/2016 | Liu | |
| 2016/0150823 | A1 | 6/2016 | Liu | |
| 2016/0204637 | A1 | 7/2016 | Alarcon et al. | |
| 2016/0213065 | A1 | 7/2016 | Wensley et al. | |
| 2016/0270441 | A1 | 9/2016 | Lewis et al. | |
| 2016/0270446 | A1 | 9/2016 | Shenkal et al. | |
| 2016/0278163 | A1 | 9/2016 | Chen | |
| 2016/0278436 | A1 | 9/2016 | Verleur et al. | |
| 2016/0286864 | A1 | 10/2016 | Lin | |
| 2016/0366941 | A1 | 12/2016 | Lin | |
| 2017/0035117 | A1 | 2/2017 | Lin | |
| 2017/0215478 | A1* | 8/2017 | Harrison | A24F 40/40 |
| 2018/0043114 | A1 | 2/2018 | Bowen et al. | |
| 2018/0098568 | A1 | 4/2018 | Qiu | |
| 2018/0098571 | A1* | 4/2018 | Watson | A24F 7/02 |
| 2018/0153221 | A1* | 6/2018 | Verleur | A24F 47/008 |
| 2018/0279682 | A1* | 10/2018 | Guo | A24F 47/008 |
| 2018/0310618 | A1 | 11/2018 | Watson | |
| 2019/0029319 | A1* | 1/2019 | Moorman | A24F 9/02 |
| 2019/0037926 | A1 | 2/2019 | Qiu | |
| 2019/0053542 | A1 | 2/2019 | Chen | |

FOREIGN PATENT DOCUMENTS

| | | |
|----|-------------|--------|
| CN | 302876551 | 7/2014 |
| CN | 303115457 S | 2/2015 |
| CN | 104432543 A | 3/2015 |

| | | |
|----|----------------|---------|
| EM | 001279020-0001 | 7/2011 |
| EM | 001316533-0003 | 3/2012 |
| EM | 001307631-0024 | 4/2012 |
| EM | 003346022-0012 | 8/2016 |
| JP | 1519006 S | 3/2015 |
| JP | 1519007 S | 3/2015 |
| JP | 1561415 S | 10/2016 |
| JP | 1563215 S | 11/2016 |
| JP | 1563216 S | 11/2016 |
| KR | 3006818400000 | 2/2013 |
| KR | 3006818400001 | 5/2013 |
| KR | 3006818400002 | 5/2013 |
| KR | 3007215630000 | 12/2013 |
| RU | 96946 S | 1/2016 |
| WO | WODM081209 | 6/2013 |

OTHER PUBLICATIONS

Application and Filing Receipt for Design U.S. Appl. No. 29/645,154, filed Apr. 24, 2018. Inventors: Powell et al., 42 pages.

Application and Filing Receipt for Design U.S. Appl. No. 29/645,155, filed Apr. 24, 2018. Inventors: Power et al., 43 pages.

Application and Filing Receipt for Design U.S. Appl. No. 29/645,149, filed Apr. 24, 2018. Inventors: Powell et al., 41 pages.

Decision to Grant in Russian Application No. 2018500239/49, dated Jul. 6, 2018, 4 pages.

Decision to Grant in Russian Application No. 2018500240/49, dated Jul. 6, 2018, 4 pages.

Notice of Allowance in Japanese Application No. 2018-000974, dated Apr. 3, 2018, 4 pages.

Notice of Allowance in Japanese Application No. 2018-000975, dated Apr. 3, 2018, 4 pages.

Black Mamba Dry Herb Vaporizer by BLK. earliest review dated Sep. 17, 2017, found online [Apr. 28, 2019] https://www.amazon.co.uk/Black-Mamba-Dry-Herb-Vaporizer/product-reviews/B074WCDJ5W/ref=cm_cr_getr_d_paging_btm_next_2?ie=UTF8&reviewerType=all_reviews&sortBy=recent&pageNumber=2.

* cited by examiner

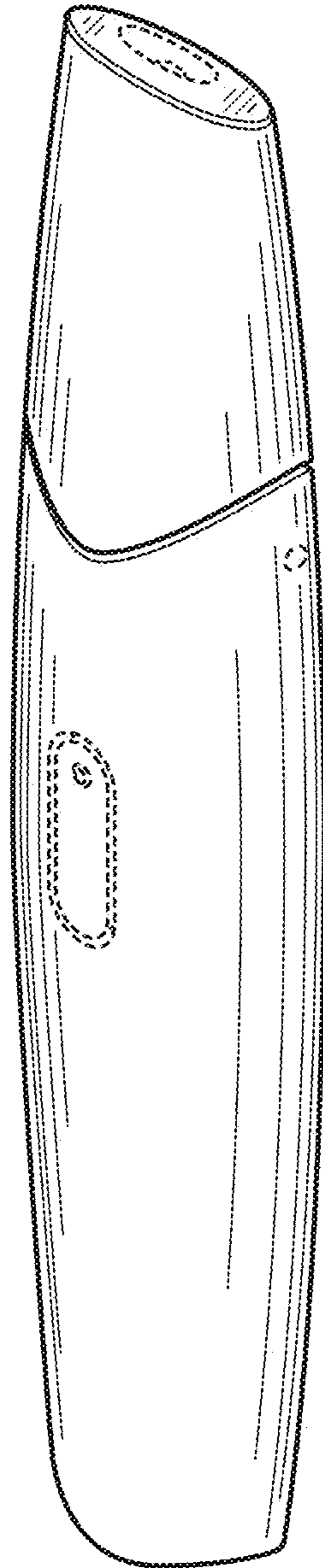


FIG. 1

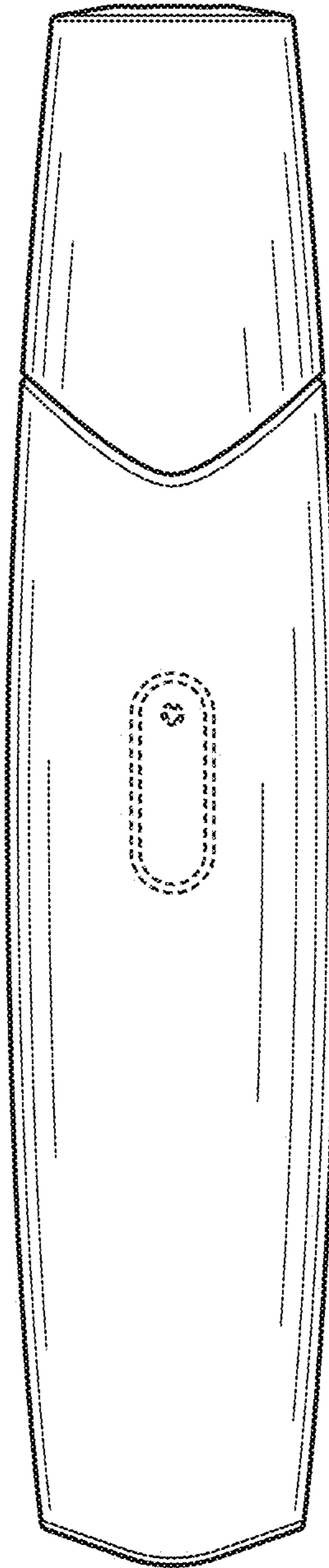


FIG. 2

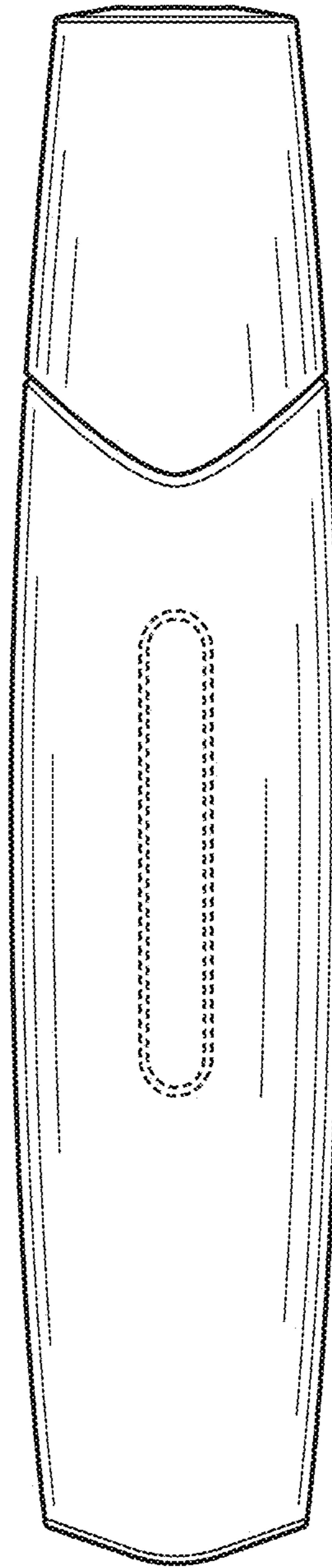


FIG. 3

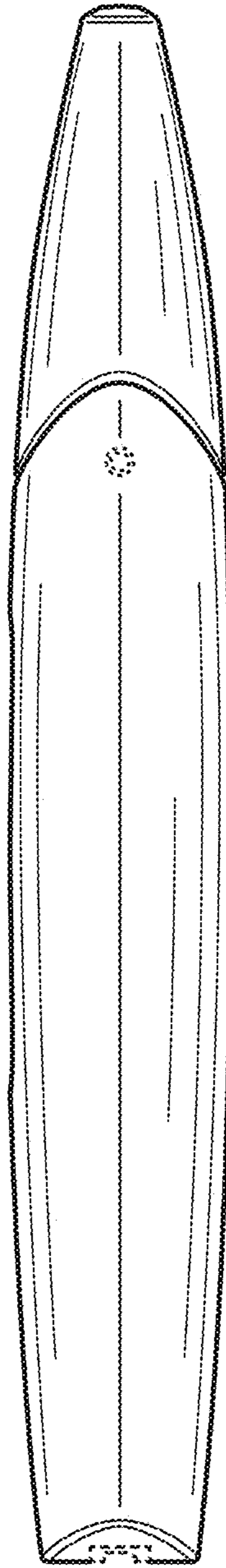


FIG. 4

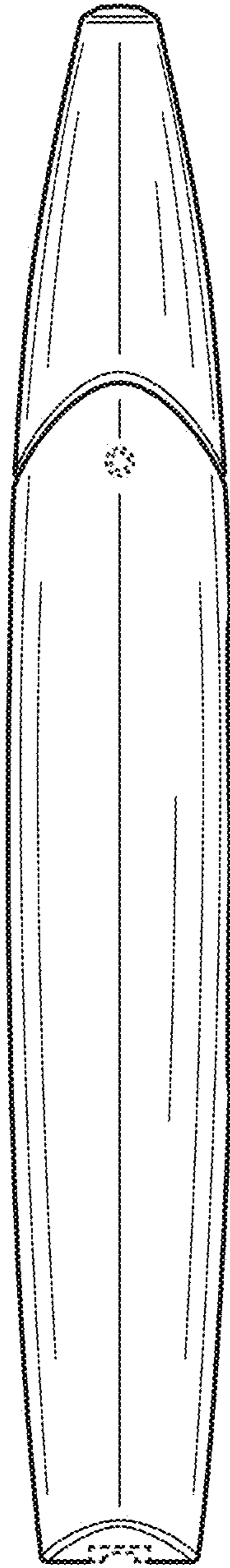


FIG. 5

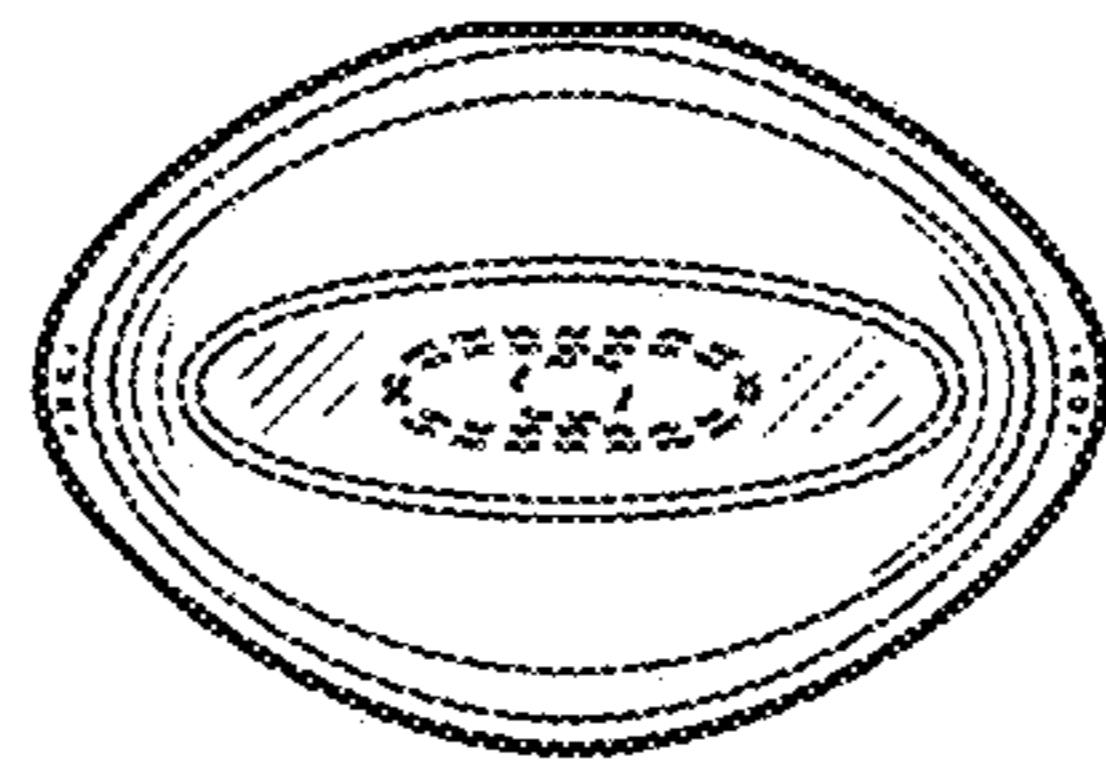


FIG. 6

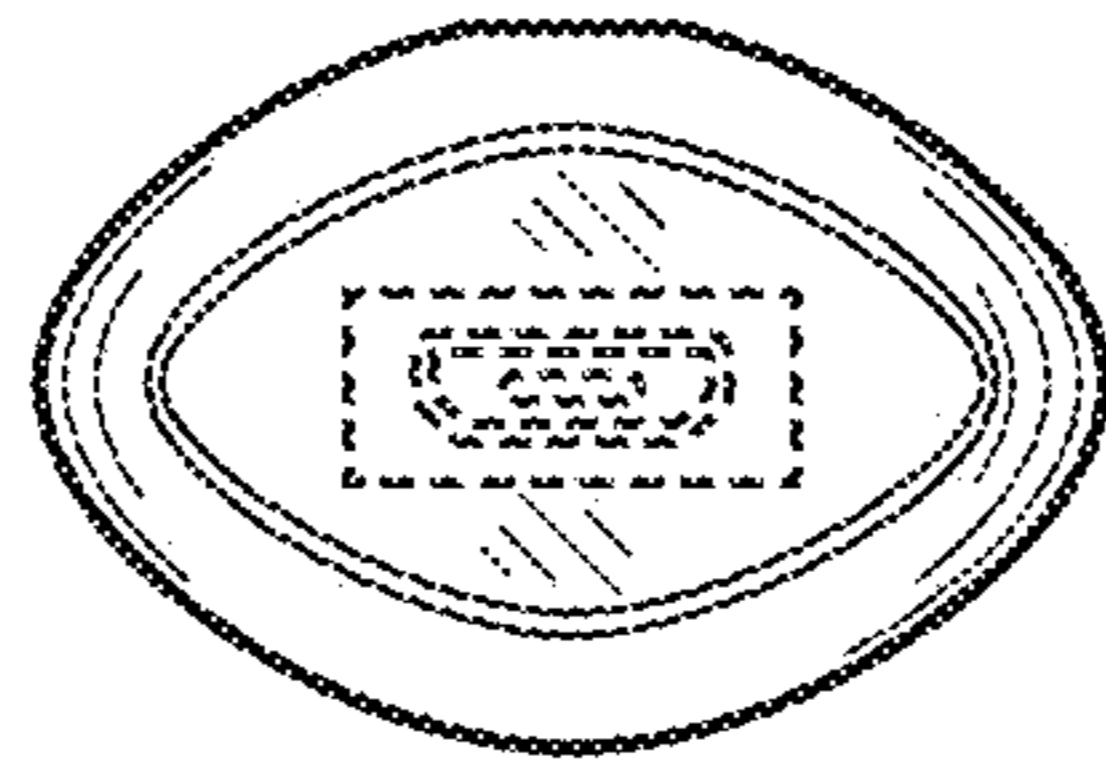


FIG. 7