



US00D898813S

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

(10) **Patent No.:** **US D898,813 S**  
(45) **Date of Patent:** **\*\* Oct. 13, 2020**

(54) **BATTERY FOR ELECTRONIC EYEGLASSES**

(71) Applicant: **Mitsui Chemicals, Inc.**, Tokyo (JP)

(72) Inventors: **Hortense Desodt**, San Francisco, CA (US); **Thomas Overthun**, San Francisco, CA (US)

(73) Assignee: **mitsui chemicals, inc.**, Tokyo (JP)

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

(21) Appl. No.: **29/619,645**

(22) Filed: **Sep. 29, 2017**

(51) **LOC (12) Cl.** ..... **16-06**

(52) **U.S. Cl.**  
USPC ..... **D16/330**

(58) **Field of Classification Search**  
USPC ..... D16/101, 300–342, 900; D29/109–110; D21/483, 659–661; D14/372; 351/41, 351/44, 45–48, 51–52, 62, 158, 92, 351/103–123, 140–153, 63, 59; 2/13, 15, 2/426–432, 447–449, 441, 434–437  
CPC ..... G02C 2200/08; G02C 1/06; G02C 5/14; G02C 11/02; G02C 11/04; G02C 5/16; G02C 2200/22; G02C 5/146; G02C 5/2254; G02C 5/008; G01C 5/16; A61M 2021/0044

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 6,652,093 B1 \* 11/2003 Lamy ..... G02C 11/02 351/111
- D605,218 S \* 12/2009 Meng-Suen ..... D16/309
- 7,677,722 B1 \* 3/2010 Mednick ..... A45F 5/02 351/111
- D625,352 S \* 10/2010 Gonzalez ..... D16/335
- D649,579 S \* 11/2011 Thixton ..... D16/321
- D653,699 S \* 2/2012 Shin ..... D16/320
- D662,126 S \* 6/2012 Rhee ..... D16/335

- D675,668 S \* 2/2013 Johnson ..... D16/335
- D676,898 S \* 2/2013 Shin ..... D16/335
- D689,115 S \* 9/2013 Kim ..... D16/309
- D695,333 S \* 12/2013 Farnam ..... D16/309
- D709,942 S \* 7/2014 Wojtkowski ..... D16/323
- D711,958 S \* 8/2014 Yoo ..... D16/300

(Continued)

**FOREIGN PATENT DOCUMENTS**

JP D1560504 S 10/2016

**OTHER PUBLICATIONS**

Mitsui Chemicals Gets Ready to Bring Electronic Eyewear to market, announced Oct. 5, 2017, [online], [site visited Jul. 7, 2018]. Available from Internet, <URL: <https://www.japanchemicaldaily.com/2017/10/05/mitsui-chemicals-gets-ready-to-bring-electronic-eyewear-to-market/>> (Year: 2017).\*

*Primary Examiner* — Sanjeev Paul

(74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

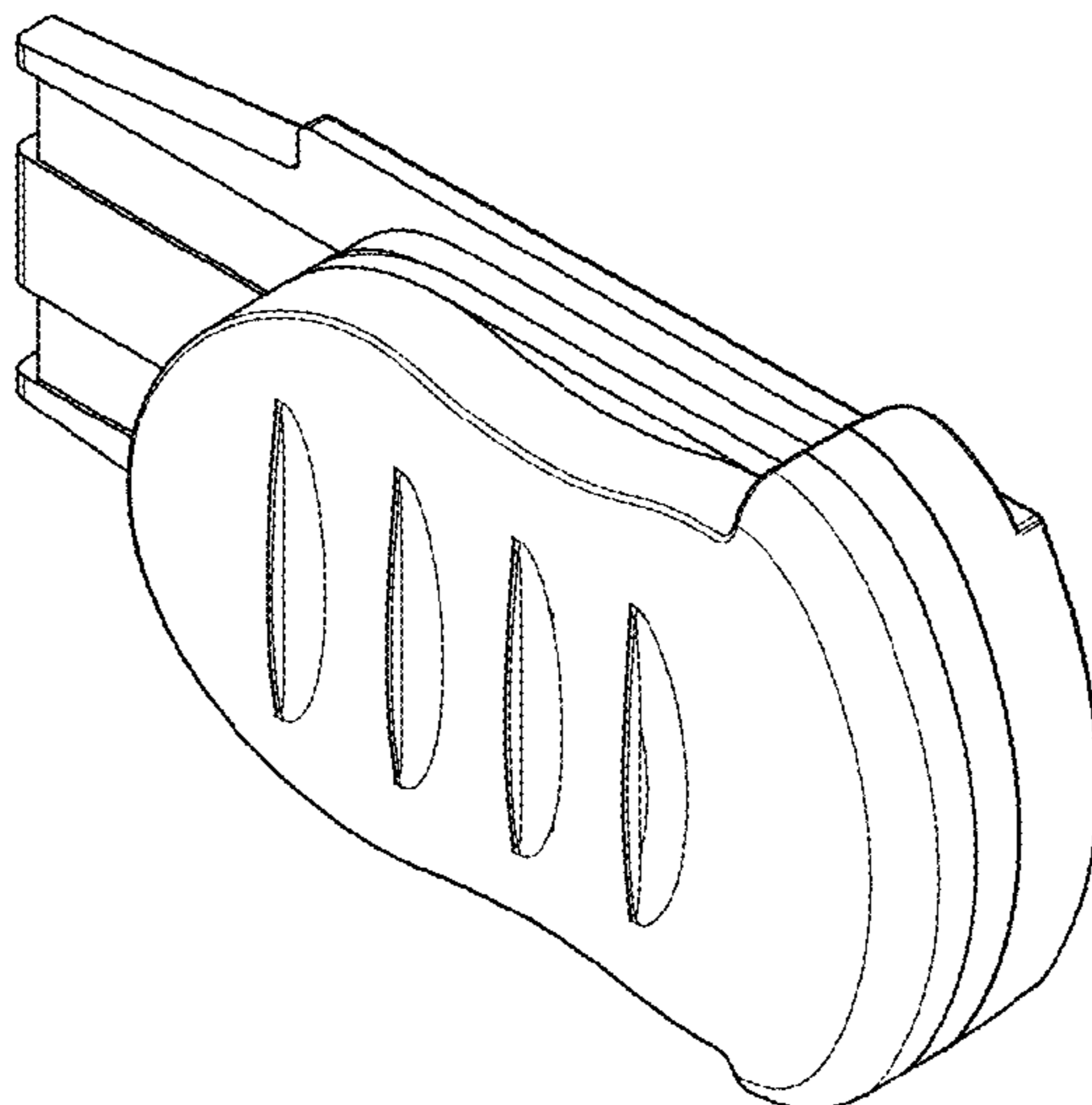
(57) **CLAIM**

The ornamental design for a battery for electronic eyeglasses, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of a battery for electronic eyeglasses showing the claimed design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a top view thereof, the bottom view being a mirror image thereof; FIG. 5 is a right side view thereof; and, FIG. 6 is a perspective view thereof showing the battery in an environment in which it may be used. The dashed broken lines in the figures show portions of the battery and environment that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

References Cited

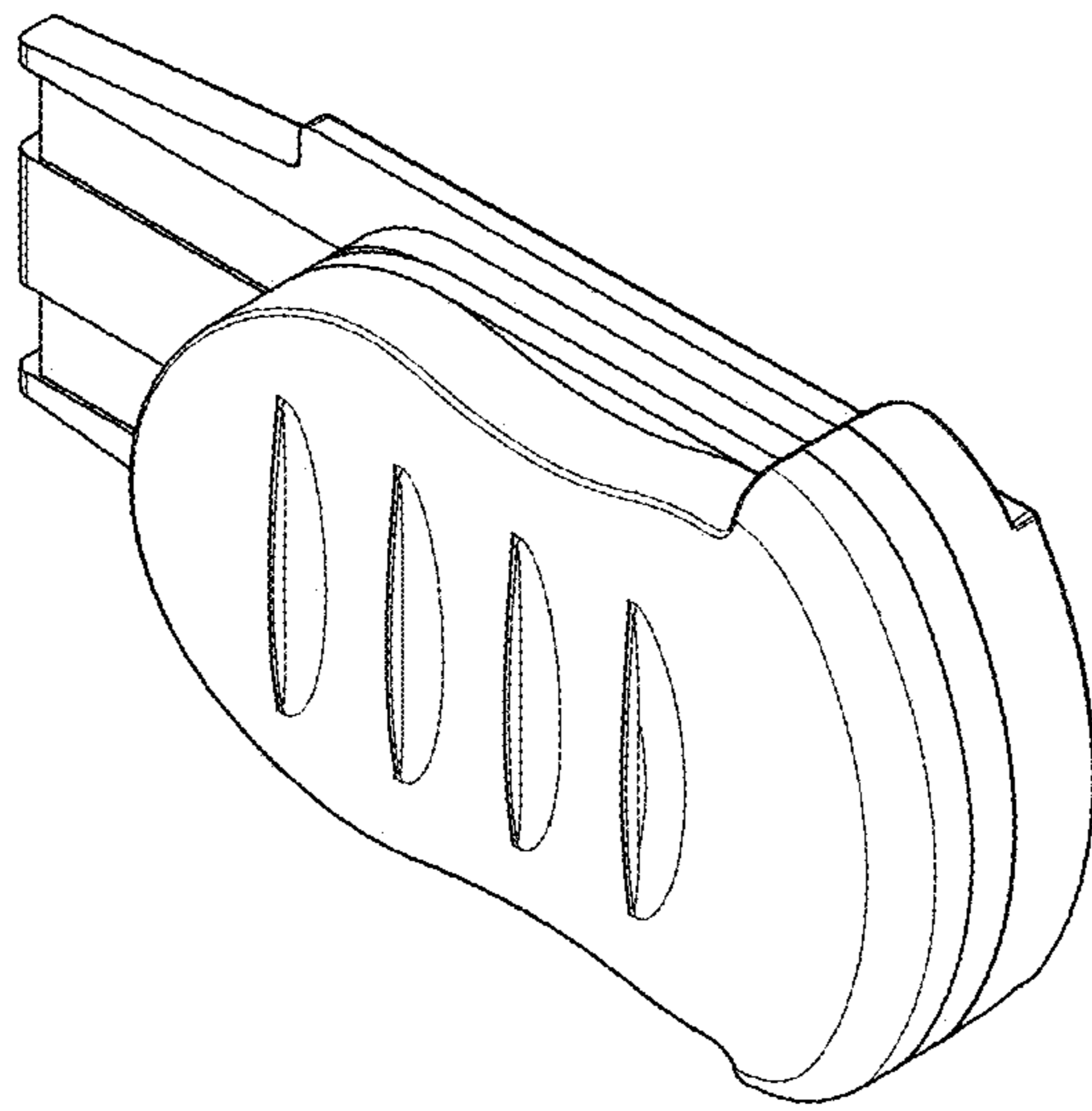
U.S. PATENT DOCUMENTS

D712,452 S \* 9/2014 Fuchs ..... D16/335  
 D714,858 S \* 10/2014 Thixton ..... D16/326  
 D721,397 S \* 1/2015 Feldman ..... D16/334  
 D727,396 S \* 4/2015 Markovitz ..... D16/300  
 D728,008 S \* 4/2015 Thixton ..... D16/335  
 D735,797 S \* 8/2015 Aquino ..... D16/309  
 D741,943 S \* 10/2015 Keplinger ..... D16/315  
 D746,367 S \* 12/2015 Shin ..... D16/326  
 D750,699 S \* 3/2016 Kennedy ..... D16/323  
 D754,244 S \* 4/2016 Shin ..... D16/335  
 D763,944 S \* 8/2016 Shin ..... D16/326  
 D763,949 S \* 8/2016 Shin ..... D16/335  
 D765,765 S \* 9/2016 Clegg ..... D16/323  
 9,442,305 B2 \* 9/2016 Blum ..... G02C 7/083  
 D769,963 S \* 10/2016 Shin ..... D16/335  
 D771,739 S \* 11/2016 Shin ..... D16/326  
 D783,707 S \* 4/2017 Uhm ..... D16/335  
 9,632,328 B2 \* 4/2017 Kavana ..... G02C 11/00  
 D785,700 S \* 5/2017 Thixton ..... D16/335  
 D786,336 S \* 5/2017 Dandachli ..... D16/335  
 D787,582 S \* 5/2017 Desodt ..... D16/335  
 D799,586 S \* 10/2017 Thixton ..... D16/335  
 D801,425 S \* 10/2017 Uhm ..... D16/335  
 D804,564 S \* 12/2017 Fuchs ..... D16/321  
 D809,056 S \* 1/2018 Flake ..... D16/330  
 D810,815 S \* 2/2018 Yoo ..... D16/335  
 D812,129 S \* 3/2018 Pinkney ..... D16/334  
 D815,185 S \* 4/2018 Owens ..... D16/315

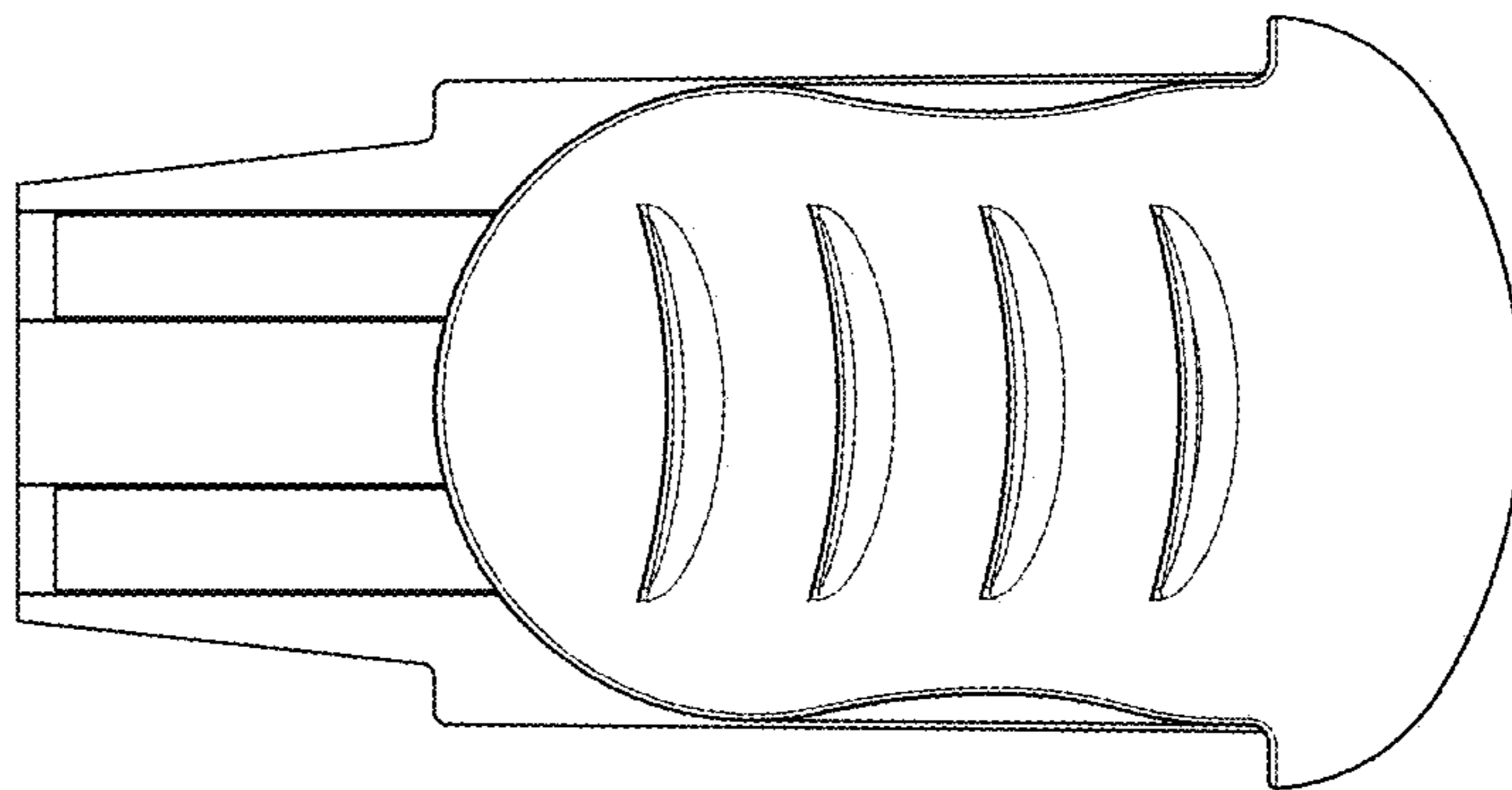
9,964,779 B2 \* 5/2018 Poole ..... G02C 7/10  
 9,983,417 B1 \* 5/2018 Huang ..... G02C 5/2209  
 D819,724 S \* 6/2018 Stables ..... D16/326  
 D819,725 S \* 6/2018 Stables ..... D16/326  
 D820,347 S \* 6/2018 Chae ..... D16/335  
 D821,486 S \* 6/2018 Garfias ..... D16/321  
 D821,487 S \* 6/2018 Thixton ..... D16/321  
 D824,992 S \* 8/2018 Hino ..... D16/338  
 D839,340 S \* 1/2019 Zargari ..... D16/338  
 D860,304 S \* 9/2019 Kan ..... D16/335  
 2008/0284974 A1 \* 11/2008 Siu ..... G02C 5/146  
 351/52  
 2011/0242479 A1 \* 10/2011 Radmard ..... G02C 5/2209  
 351/116  
 2012/0218505 A1 \* 8/2012 Bertelli ..... G02C 11/02  
 351/114  
 2013/0100396 A1 \* 4/2013 Liebers ..... G02C 11/02  
 351/52  
 2013/0208229 A1 \* 8/2013 Polegato Moretti .... A61F 9/028  
 351/62  
 2014/0036221 A1 \* 2/2014 Kheang ..... G02C 11/02  
 351/116  
 2015/0055079 A1 \* 2/2015 Holzer ..... G02C 5/001  
 351/86  
 2015/0116651 A1 \* 4/2015 Darcy ..... G02C 11/02  
 351/52  
 2015/0346518 A1 \* 12/2015 Levy ..... G02C 11/02  
 351/52  
 2017/0205640 A1 \* 7/2017 Lucero ..... G02C 11/10

\* cited by examiner

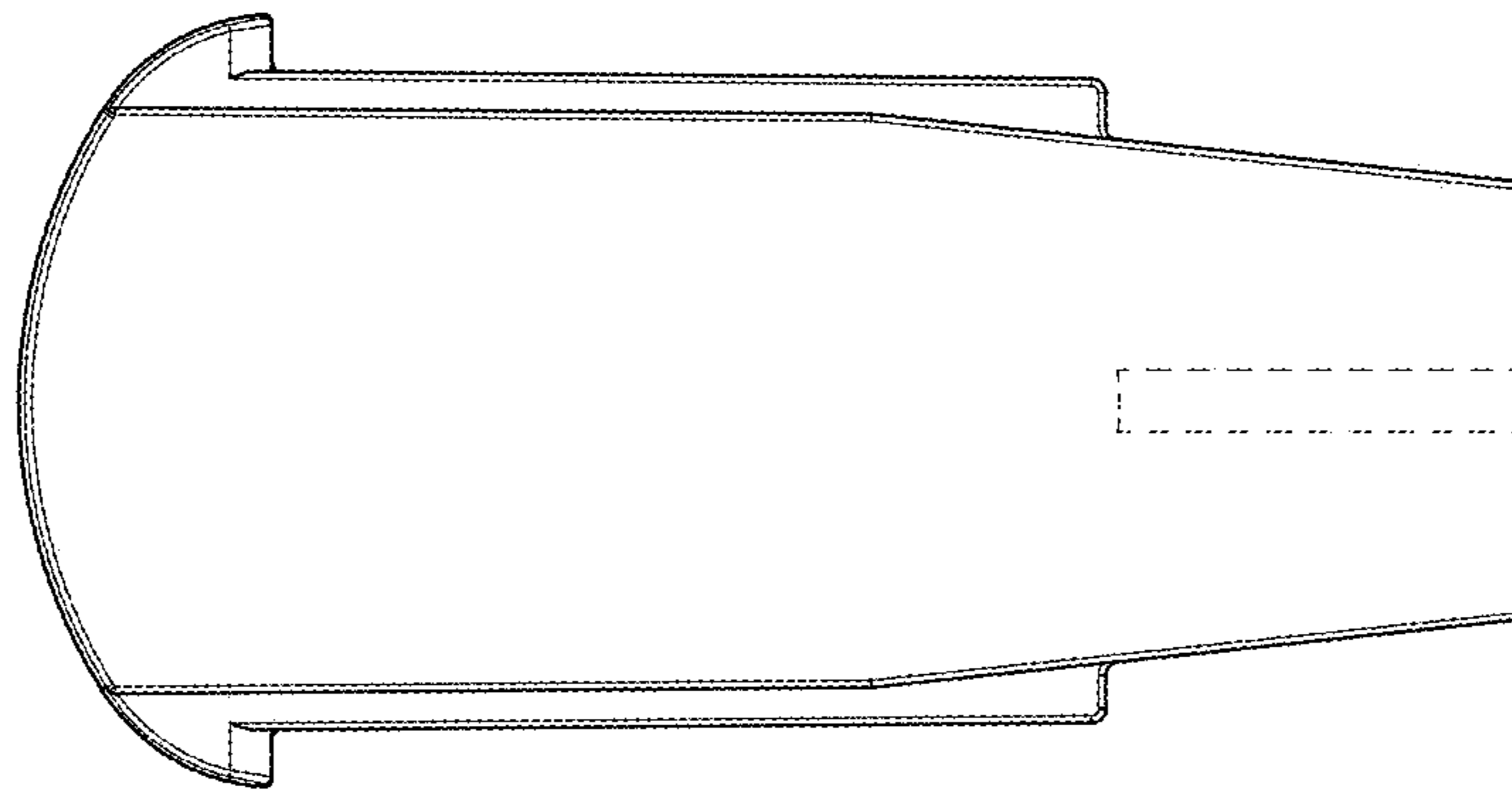
**FIG. 1**



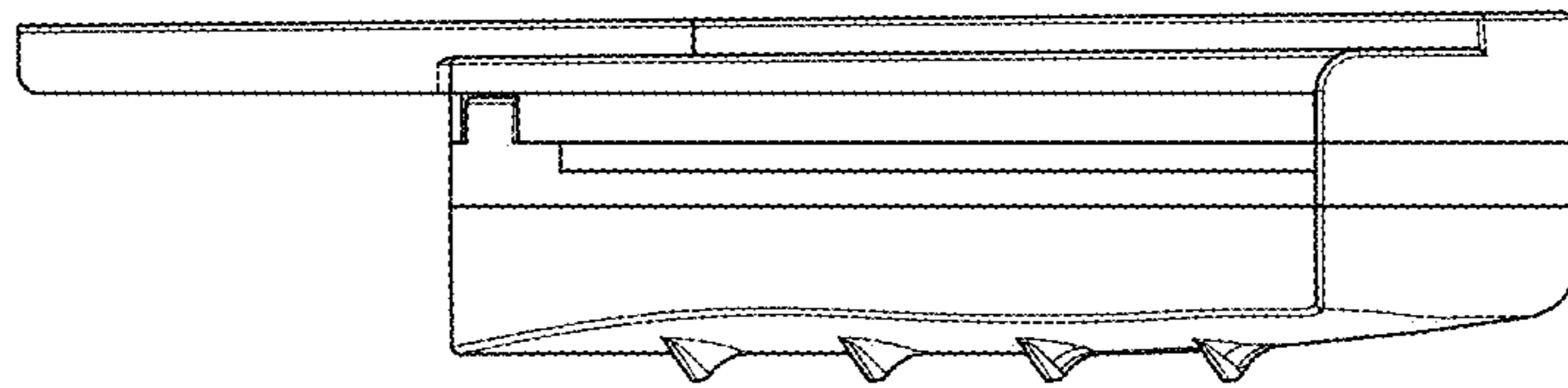
**FIG. 2**



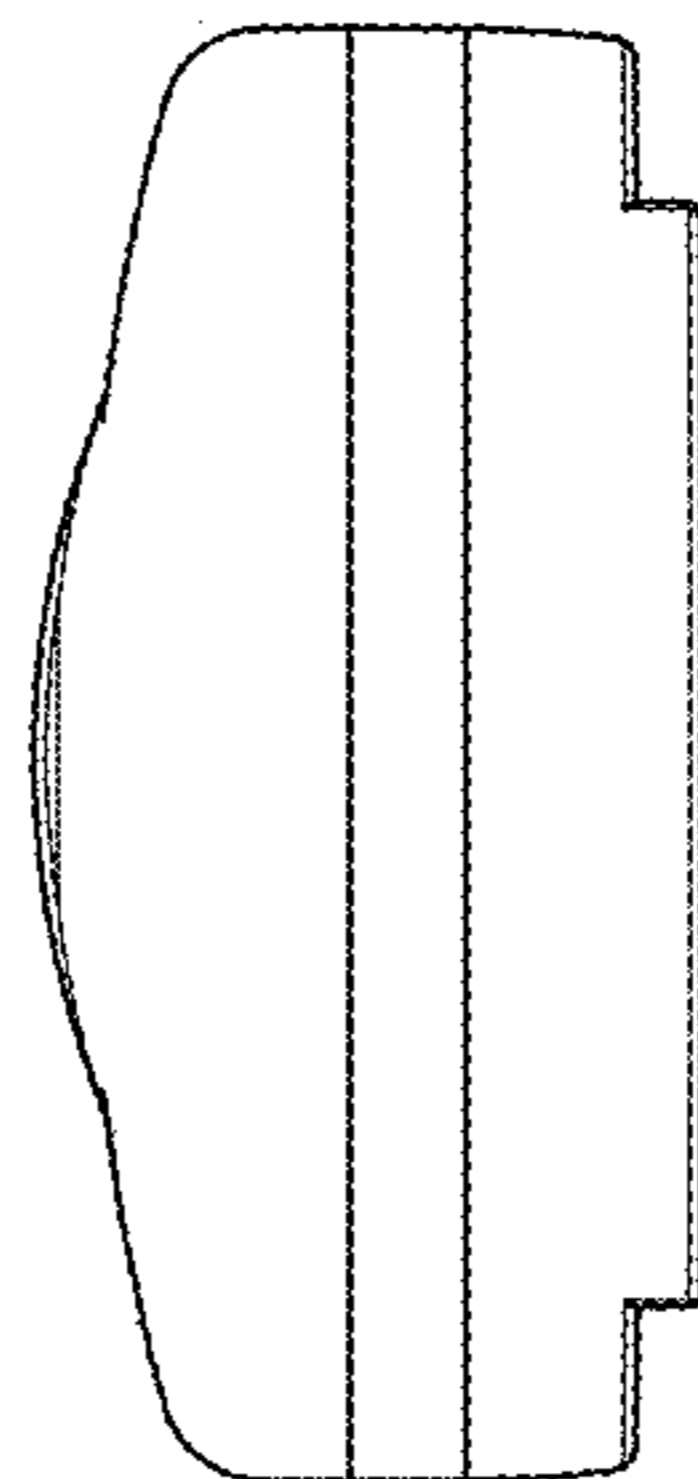
**FIG. 3**



**FIG. 4**



**FIG. 5**





**FIG. 6**

