US00D742049S

# (12) United States Design Patent

Baker et al.

(10) Patent No.: US D742,049 S
(45) Date of Patent: ** Oct. 27, 2015

(54) **LIGHT-EMITTING DEVICE FOR HEADGEAR**

(71) Applicant: **Illumagear, Inc.**, Seattle, WA (US)

(72) Inventors: **John Maxwell Baker**, Seattle, WA (US); **Andrew Royal**, Seattle, WA (US); **Raymond Walter Riley**, Bainbridge Island, WA (US); **Chad Austin Brinckerhoff**, Issaquah, WA (US); **John R. Murkowski**, Seattle, WA (US); **Trent Robert Wetherbee**, Kennewick, WA (US); **Alexander Michael Diener**, Federal Way, WA (US); **Kristin Marie Will**, Seattle, WA (US); **Jonathan B. Hadley**, Renton, WA (US); **Aaron D. Johnson**, Colfax, WA (US)

(73) Assignee: **Illumagear, Inc.**, Seattle, WA (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/479,213**

(22) Filed: **Jan. 13, 2014**

(51) **LOC (10) Cl.** ..... **26-02**

(52) **U.S. Cl.**
USPC ..... **D26/39**

(58) **Field of Classification Search**
USPC ..... D26/39, 37, 38, 51, 46; 362/157, 158, 362/183, 184, 194–196, 202–208, 253, 103, 362/105, 108, 106
CPC ..... F21V 33/00; F21V 14/025; F21V 21/406; F21Y 2101/02; F21L 17/00; F21L 13/08
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | |
|---|---|---|---|
| 3,665,451 | A | 5/1972 | Keith |
| 3,676,664 | A | 7/1972 | Corvetti |
| D250,496 | S | 12/1978 | Odell et al. |
| D298,476 | S | 11/1988 | Lönnstedt |
| D300,868 | S | 4/1989 | Conforti |
| 4,862,331 | A | 8/1989 | Hanabusa |
| 4,901,210 | A | 2/1990 | Hanabusa |
| 4,970,631 | A | 11/1990 | Marshall |
| D318,338 | S | 7/1991 | Mitchell |
| 5,408,393 | A | 4/1995 | Becker |
| 5,469,342 | A | 11/1995 | Chien |
| 5,559,680 | A | 9/1996 | Tabanera |
| D375,612 | S | 11/1996 | Elder |
| 5,667,292 | A | 9/1997 | Sabalvaro, Jr. |
| 5,758,947 | A | 6/1998 | Glatt |
| 5,810,467 | A | 9/1998 | Hurwitz |
| 5,836,673 | A | 11/1998 | Lo |
| D403,841 | S | 1/1999 | Drone |
| D412,761 | S | 8/1999 | Oki et al. |
| D424,239 | S | 5/2000 | Key |
| 6,082,867 | A | 7/2000 | Chien |
| D435,699 | S | 12/2000 | Mowry |

(Continued)

*Primary Examiner* — Ian Simmons
*Assistant Examiner* — Carissa C Fitts
(74) *Attorney, Agent, or Firm* — Seed IP Law Group PLLC

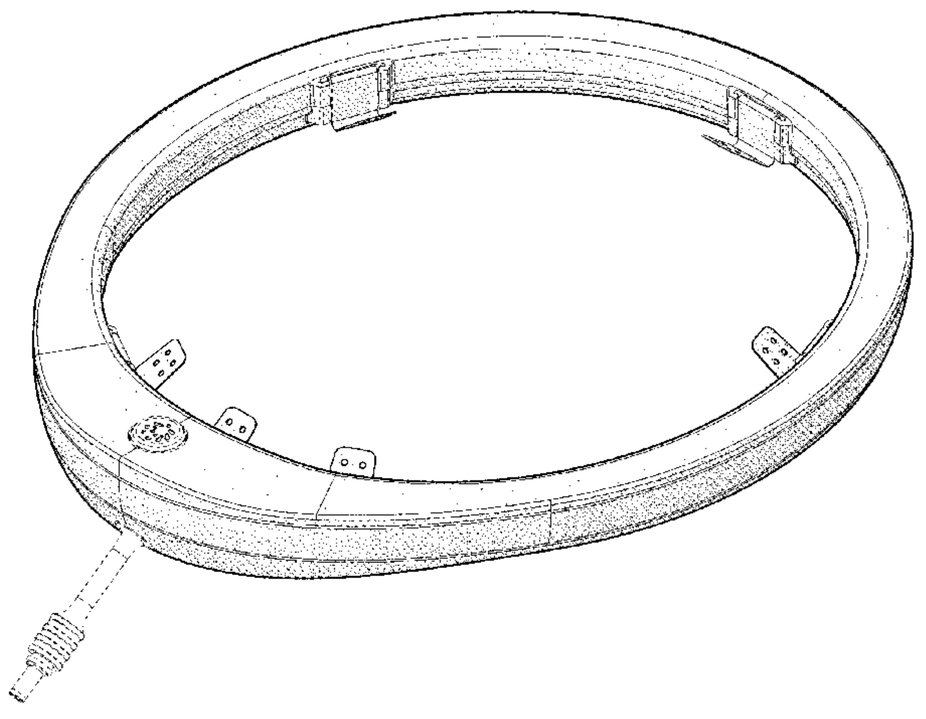
(57) **CLAIM**

The ornamental design for a light-emitting device for headgear, as shown and described.

**DESCRIPTION**

FIG. **1** is a top isometric view of a light-emitting device for headgear showing our new design.
FIG. **2** is a bottom isometric view thereof.
FIG. **3** is a top plan view thereof.
FIG. **4** is a bottom plan view thereof.
FIG. **5** is a rear elevational view thereof.
FIG. **6** is a front elevational view thereof.
FIG. **7** is a left side elevational view thereof; and,
FIG. **8** is a right side elevational view thereof.
The broken line showing is for environmental purposes only and forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | |
|---|---|---|---|---|
| D441,886 | S | 5/2001 | Beck | |
| 6,244,721 | B1 | 6/2001 | Rodriguez et al. | |
| 6,619,831 | B2 | 9/2003 | Kanesaka | |
| D500,178 | S | 12/2004 | Fournier et al. | |
| 6,877,875 | B2 | 4/2005 | Yu et al. | |
| 6,982,633 | B2 | 1/2006 | Burdick | |
| D529,214 | S | 9/2006 | Sherring | |
| 7,121,676 | B1 | 10/2006 | Kutnyak | |
| 7,210,810 | B1 | 5/2007 | Iversen et al. | |
| D556,078 | S * | 11/2007 | Schrimmer et al. | D11/3 |
| 7,304,442 | B2 | 12/2007 | Colwell | |
| 7,311,413 | B1 | 12/2007 | Barnes | |
| D571,942 | S | 6/2008 | Christianson | |
| D576,908 | S * | 9/2008 | Gruenke | D11/3 |
| D583,971 | S | 12/2008 | Castellucci et al. | |
| D584,010 | S | 12/2008 | Fernandes et al. | |
| 7,465,078 | B2 | 12/2008 | Chang | |
| D590,530 | S | 4/2009 | Tsai | |
| 7,620,279 | B2 | 11/2009 | Joseph | |
| D612,544 | S | 3/2010 | Brace et al. | |
| 7,690,806 | B2 | 4/2010 | Feinbloom et al. | |
| 7,695,156 | B2 | 4/2010 | Hurwitz | |
| 8,025,432 | B2 | 9/2011 | Wainright | |
| 8,070,307 | B2 | 12/2011 | Ho | |
| 8,083,365 | B2 | 12/2011 | Cohen et al. | |
| 8,113,677 | B2 | 2/2012 | Carpenter | |
| 8,117,676 | B1 | 2/2012 | Cardoso | |
| 8,157,402 | B2 | 4/2012 | Huss et al. | |
| 8,269,619 | B2 | 9/2012 | Lee | |
| D685,938 | S | 7/2013 | Baker et al. | |
| 8,529,082 | B1 * | 9/2013 | Baker et al. | 362/105 |
| 2003/0067769 | A1 | 4/2003 | Gilpin | |
| 2007/0025100 | A1 | 2/2007 | Caruana | |
| 2008/0310144 | A1 | 12/2008 | Wu | |
| 2010/0128468 | A1 | 5/2010 | Ong et al. | |
| 2010/0277096 | A1 | 11/2010 | Kim | |
| 2012/0224356 | A1 | 9/2012 | Fischer et al. | |

* cited by examiner

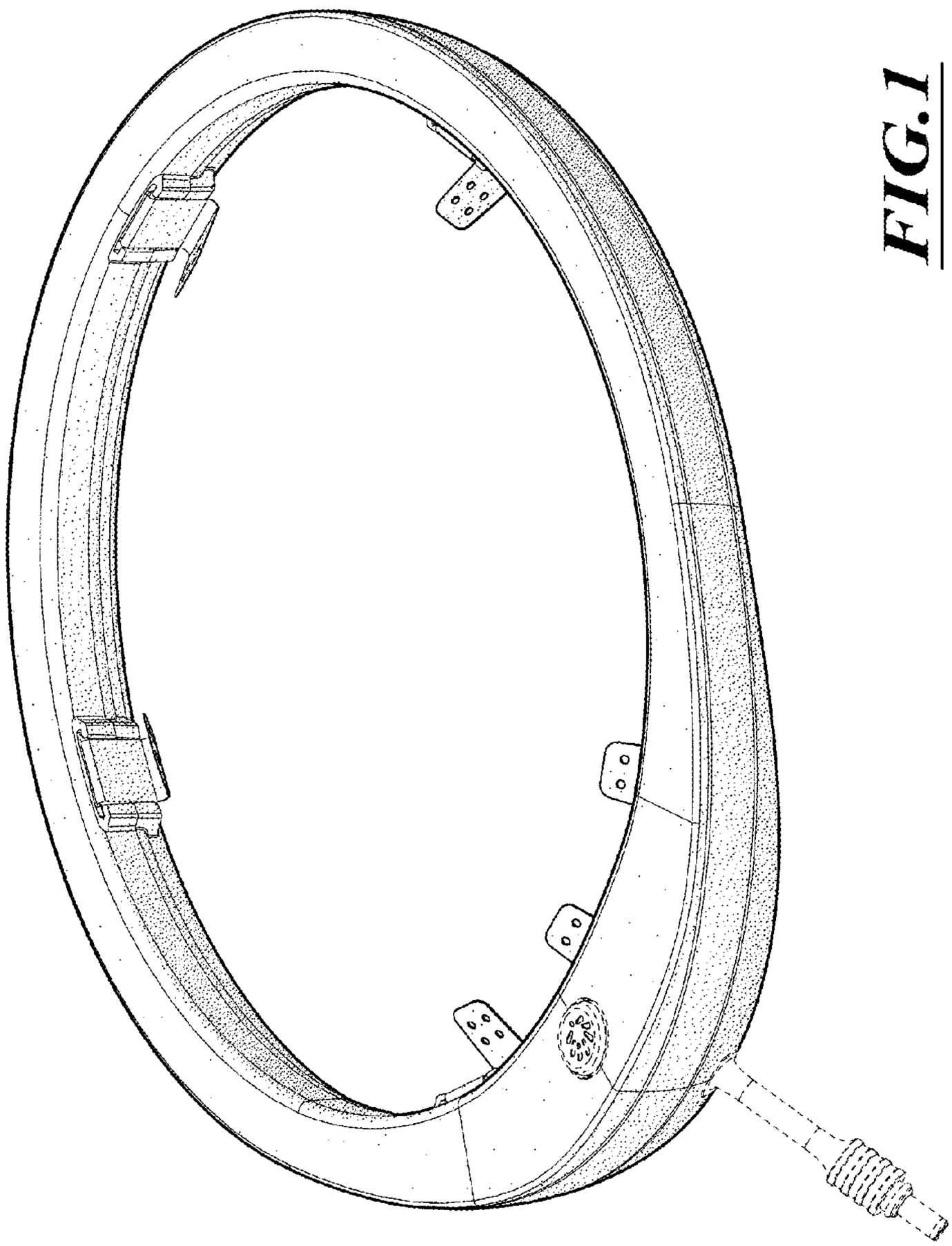


FIG.1

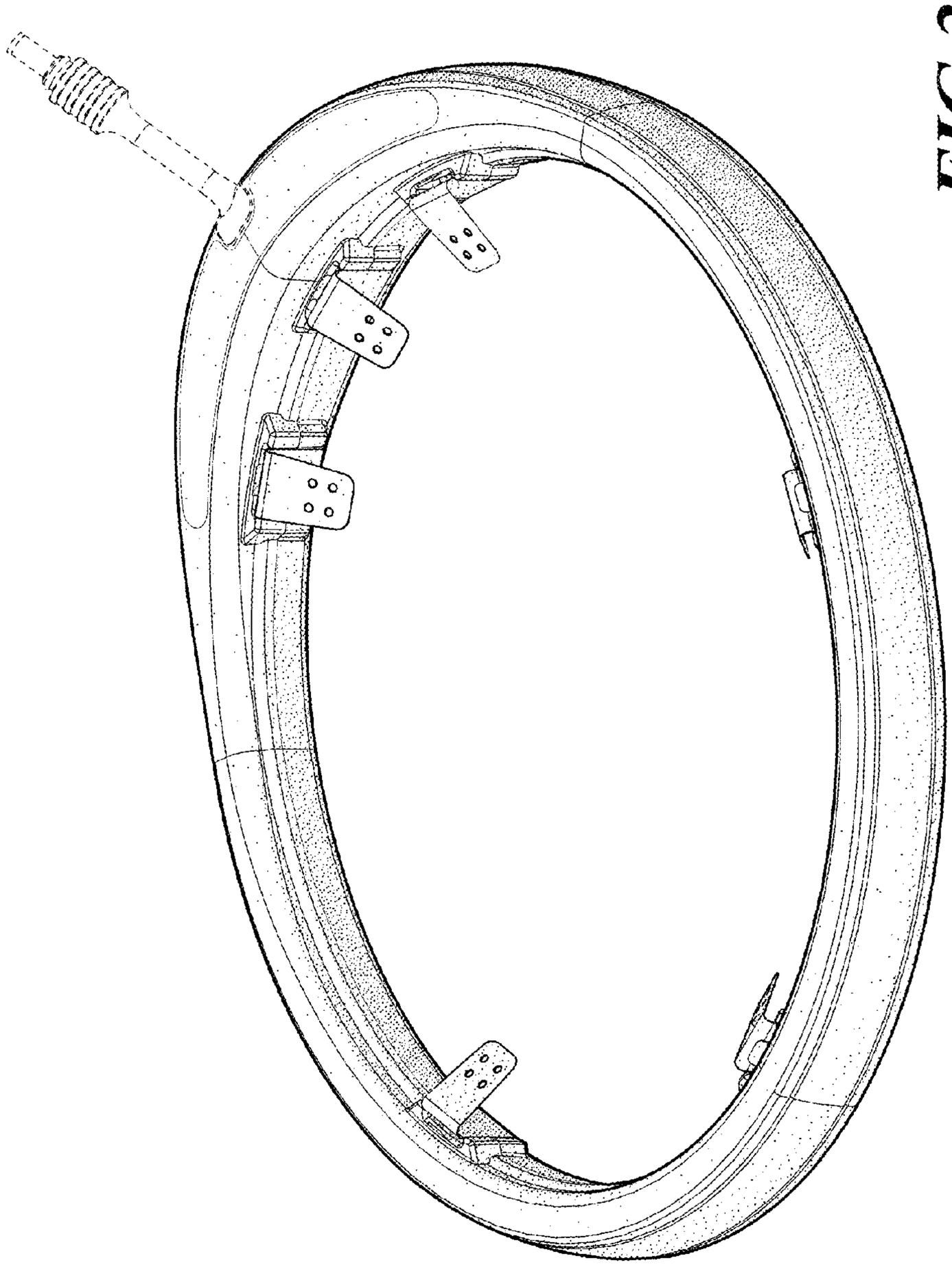


FIG. 2

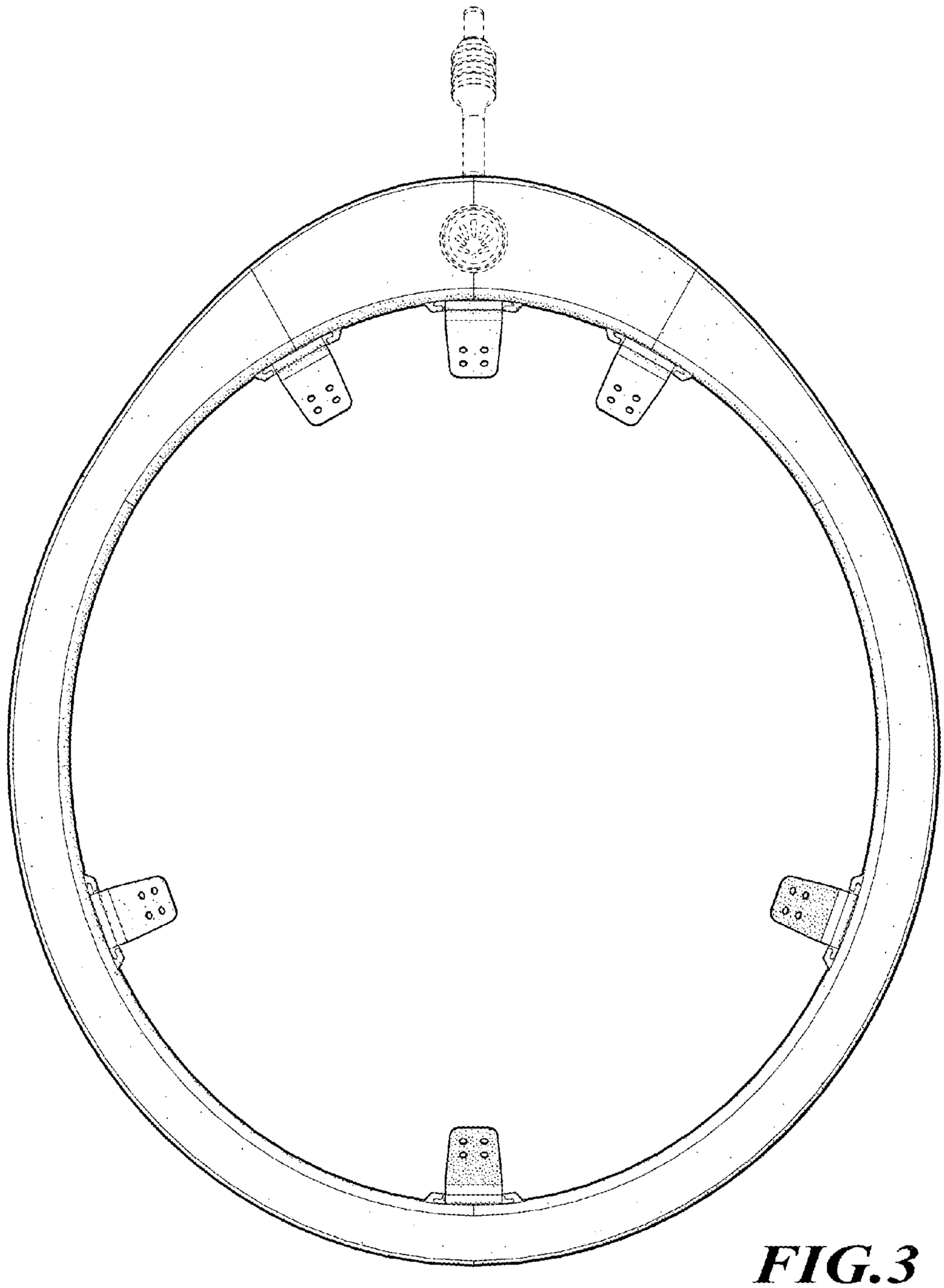


*FIG.3*

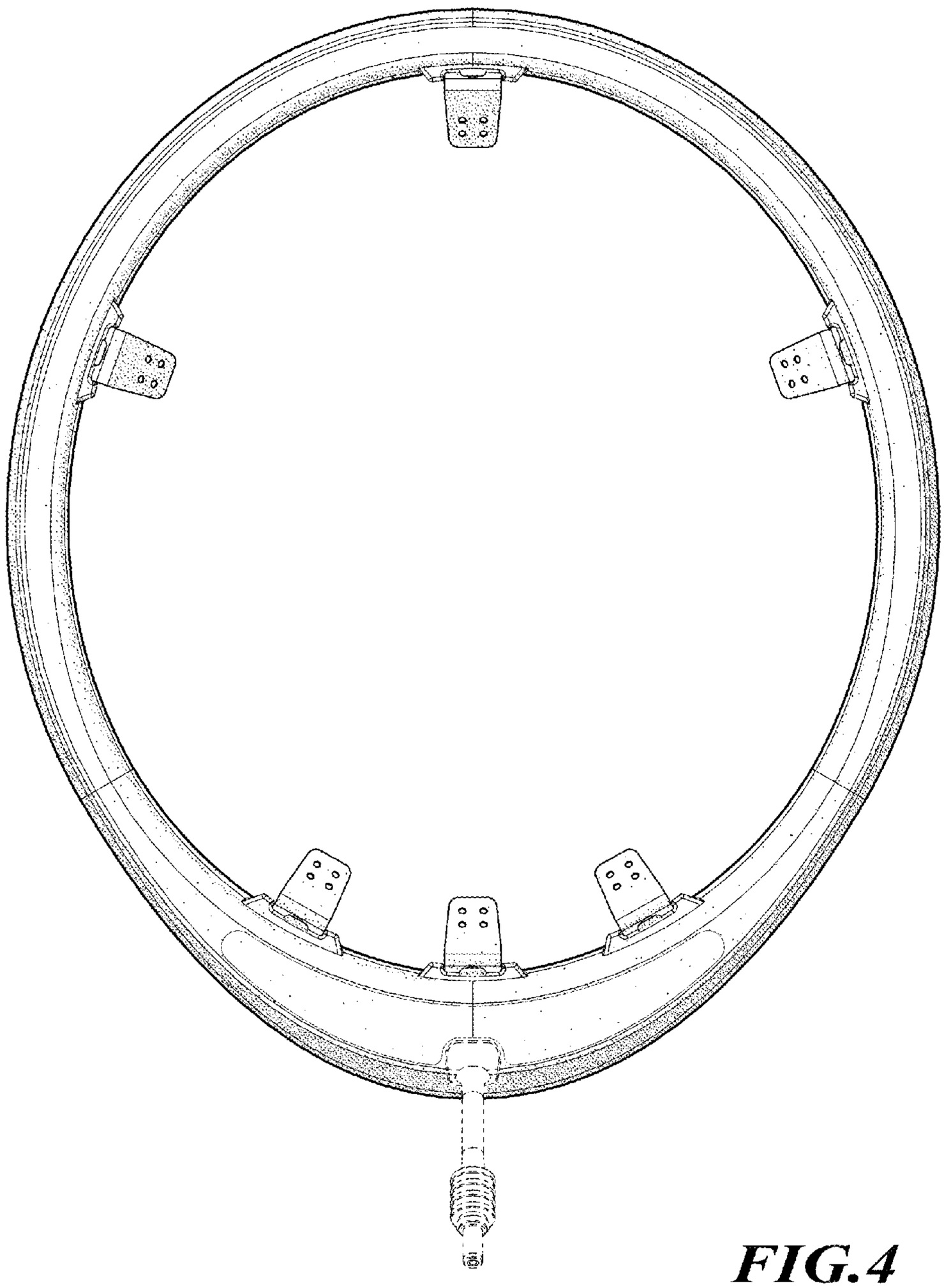


*FIG.4*

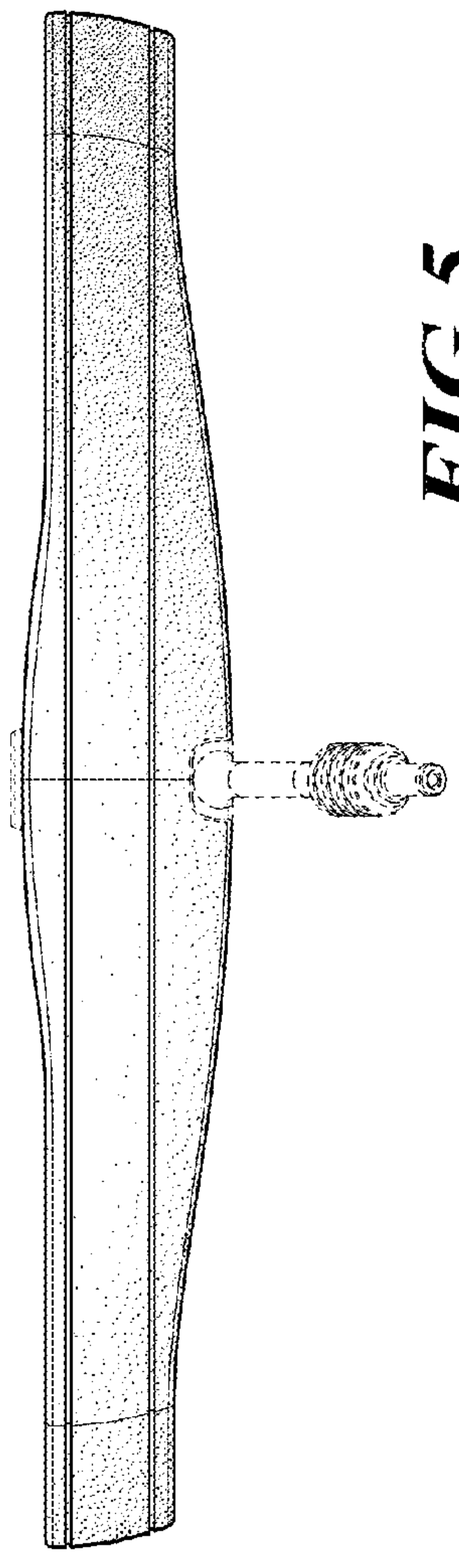


FIG.5

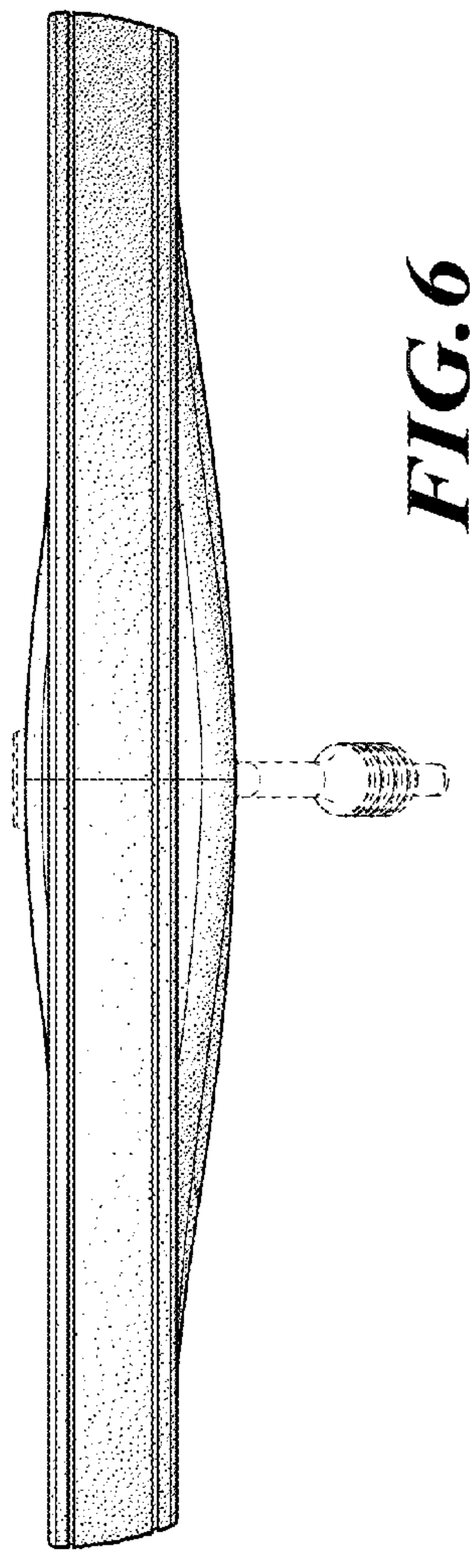


FIG.6

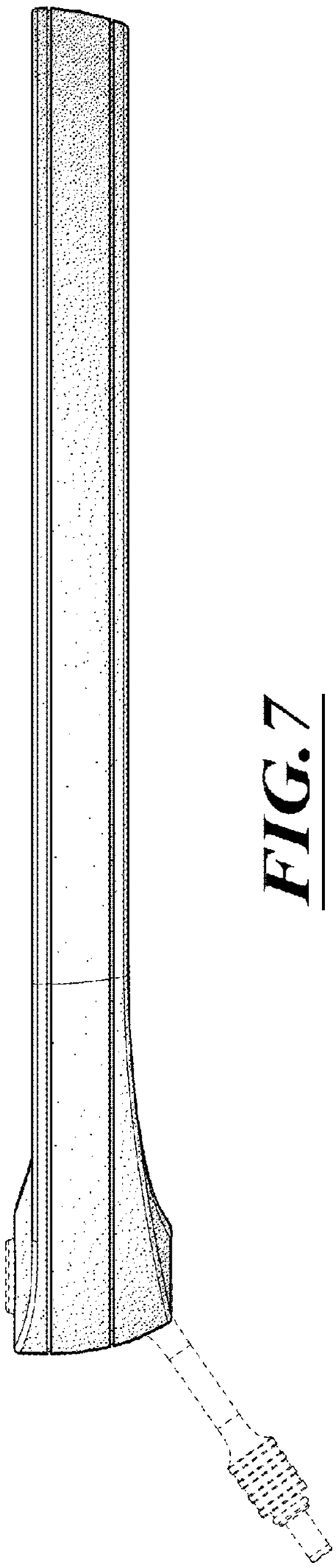


FIG. 7

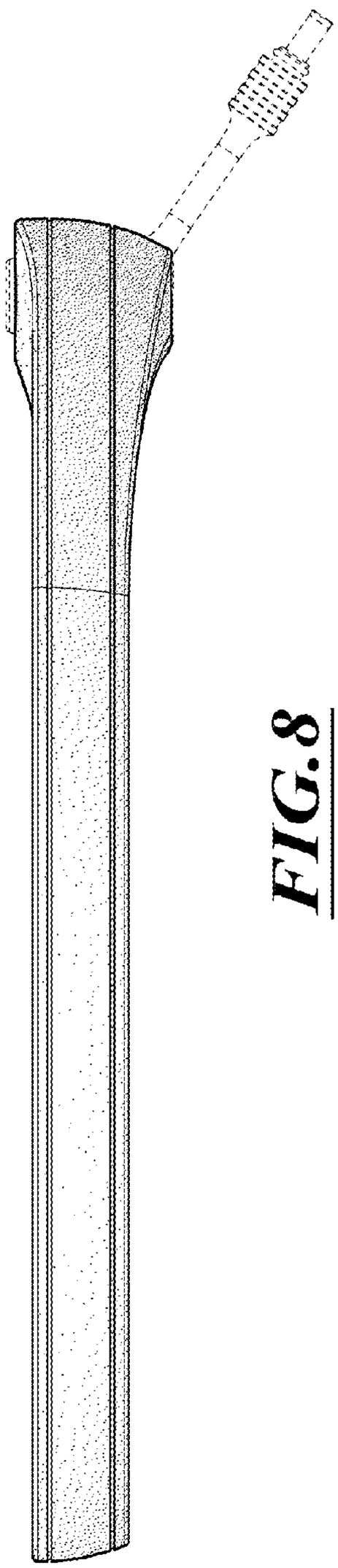


FIG. 8