



US00D709181S

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

(10) **Patent No.:** **US D709,181 S**
(45) **Date of Patent:** **** Jul. 15, 2014**

- (54) **RESPIRATORY MASK**
- (75) Inventors: **Robert Edward Henry**, Baulkham Hills (AU); **Gerard Michael Rummery**, Woodford (AU); **Phoebe Katherine Hill**, Roseville (AU)
- (73) Assignee: **ResMed Limited**, Bella Vista (AU)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/413,554**
- (22) Filed: **Feb. 16, 2012**

- D586,911 S 2/2009 McAuley et al.
- D589,139 S 3/2009 Guney et al.
- D600,343 S 9/2009 Oegabriele et al.
- D612,481 S 3/2010 Reid et al.

(Continued)

OTHER PUBLICATIONS

ResMed Swift FX Nasal Pillow CPAP Mask with Headgear. [Retrieved on Dec. 13, 2013]. Retrieved from the internet: <URL: http://www.sleepinsonline.com/Swift_FX_CPAP_Nasal_Pillow_MASK_p/61500.htm>.*

(Continued)

Primary Examiner — Wan Laymon

(74) *Attorney, Agent, or Firm* — Nixon & Vanderhye, P.C.

Related U.S. Application Data

- (63) Continuation of application No. 29/335,698, filed on Apr. 20, 2009, now Pat. No. Des. 656,231.
- (51) **LOC (10) Cl.** **29-02**
- (52) **U.S. Cl.**
USPC **D24/110.1; D24/110.5**
- (58) **Field of Classification Search**
USPC D24/110, 110.1–110.5, 164;
128/204.11, 205.25, 206.11, 206.21,
128/206.18, 207.11, 207.13, 207.17, 207.18
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a respiratory mask, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a respiratory mask according to our new ornamental design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a left side view thereof with a model patient's head shown in broken lines; and,
FIG. 7 is a right side view thereof with the model patient's head.

Where included, the use of stippling and shading is provided to show contrast in materials and/or to differentiate between different areas of the design. The claimed design is not limited to the illustrative use of stippling and/or shading.

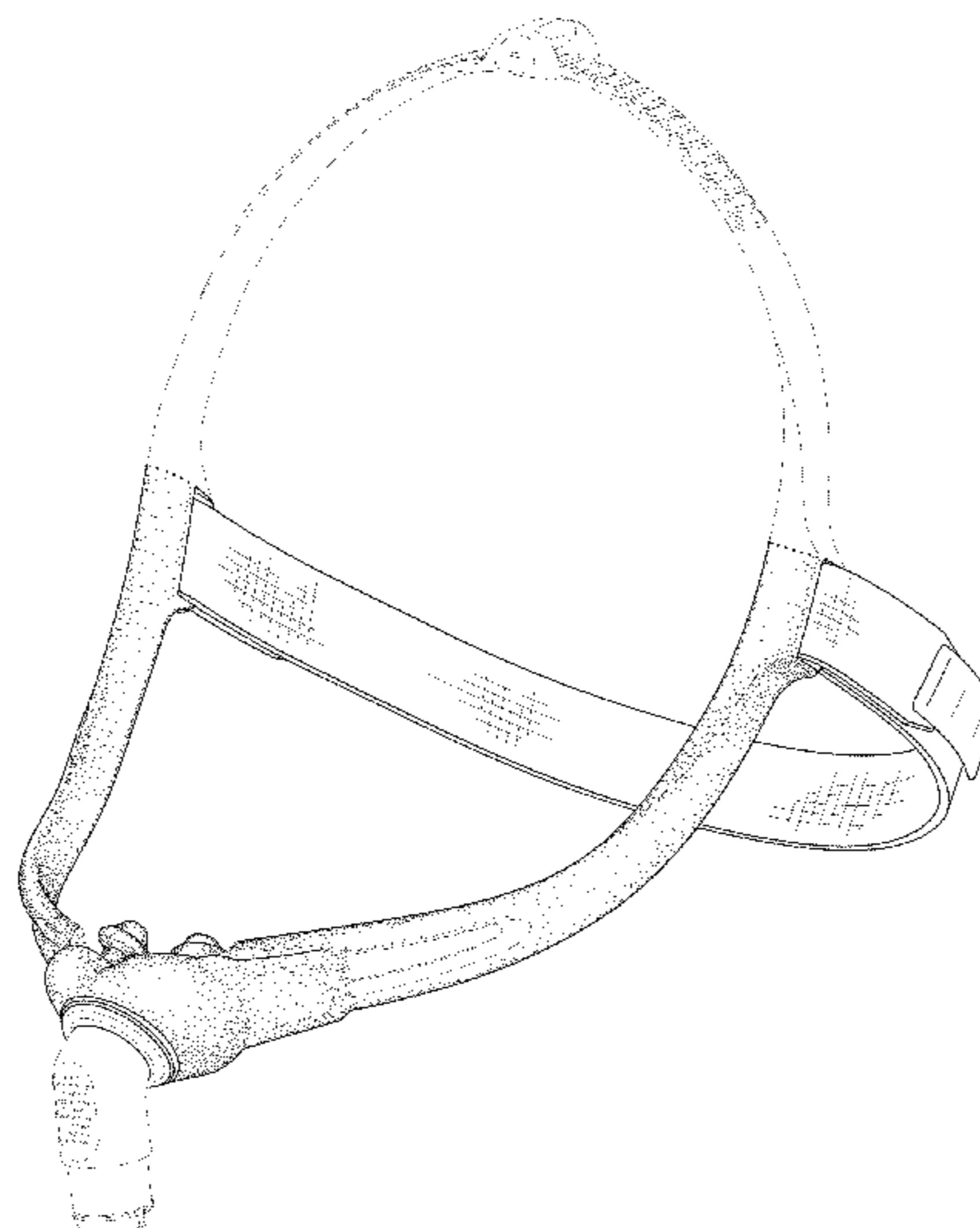
Where included, broken lines represent environmental structure and do not form a part of the claimed design. Where included, dotted lines are used to indicate the border between claimed and unclaimed subject matter.

1 Claim, 7 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 4,915,105 A 4/1990 Lee
- D405,522 S 2/1999 Hoenig et al.
- 6,119,694 A 9/2000 Correa et al.
- D485,905 S 1/2004 Moore et al.
- D542,912 S 5/2007 Gunaratnam et al.
- D545,961 S 7/2007 Hitchcock et al.
- D546,441 S 7/2007 Hitchcock et al.
- D551,340 S 9/2007 Wood et al.
- D558,333 S 12/2007 Hitchcock et al.
- 7,318,437 B2* 1/2008 Gunaratnam et al. ... 128/206.11
- D577,117 S 9/2008 Biener et al.
- D578,206 S 10/2008 Hitchcock et al.
- D586,907 S 2/2009 Judson et al.



(56)

References Cited

U.S. PATENT DOCUMENTS

D612,482 S 3/2010 Oegabriele et al.
 D612,933 S 3/2010 Prentice et al.
 D623,288 S 9/2010 Lubke et al.
 D627,059 S 11/2010 Wood et al.
 7,874,293 B2 1/2011 Gunaratnam et al.
 D637,279 S 5/2011 Guney et al.
 D637,283 S 5/2011 Selvarajan et al.
 7,942,148 B2 5/2011 Davidson et al.
 7,942,150 B2 5/2011 Guney et al.
 D653,748 S * 2/2012 Henry et al. D24/110.5
 D668,328 S * 10/2012 Hill et al. D24/110.4
 2008/0047560 A1 2/2008 Veliss et al.
 2008/0092906 A1 4/2008 Gunaratnam et al.
 2009/0044808 A1 * 2/2009 Guney et al. 128/207.18
 2009/0126739 A1 * 5/2009 Ng et al. 128/205.25
 2009/0139527 A1 6/2009 Ng et al.
 2009/0151729 A1 6/2009 Judson et al.
 2009/0183739 A1 7/2009 Wondka

2009/0223518 A1 9/2009 Kwok et al.
 2009/0241961 A1 10/2009 McAuley et al.
 2009/0320851 A1 12/2009 Selvarajan et al.
 2010/0000534 A1 1/2010 Kooij et al.
 2010/0018534 A1 1/2010 Veliss et al.
 2010/0083961 A1 4/2010 McAuley et al.
 2010/0132716 A1 6/2010 Selvarajan et al.
 2010/0224195 A1 9/2010 Henry
 2010/0229868 A1 9/2010 Rummery et al.
 2010/0307502 A1 12/2010 Rummery et al.
 2011/0041855 A1 2/2011 Gunaratnam et al.
 2011/0114098 A1 5/2011 McAuley et al.
 2011/0308520 A1 * 12/2011 McAuley et al. 128/207.18
 2012/0090622 A1 * 4/2012 Chang 128/207.18
 2013/0042871 A1 * 2/2013 Chang 128/205.25
 2013/0186403 A1 * 7/2013 Chang 128/205.25
 2013/0233316 A1 * 9/2013 Ng et al. 128/205.25

OTHER PUBLICATIONS

Henry et al., Parent U.S. Appl. No. 29/335,698, filed Apr. 20, 2009.

* cited by examiner

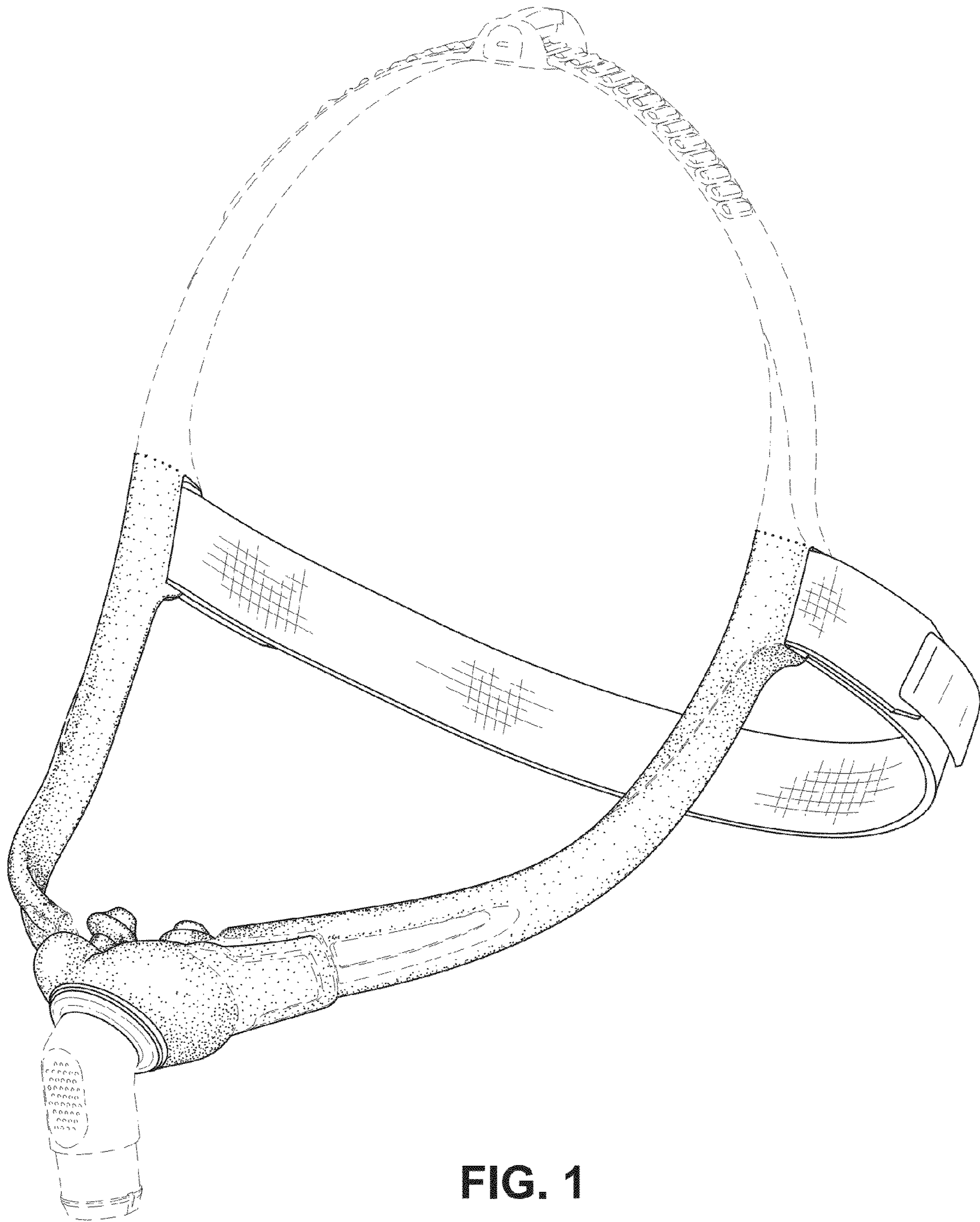


FIG. 1

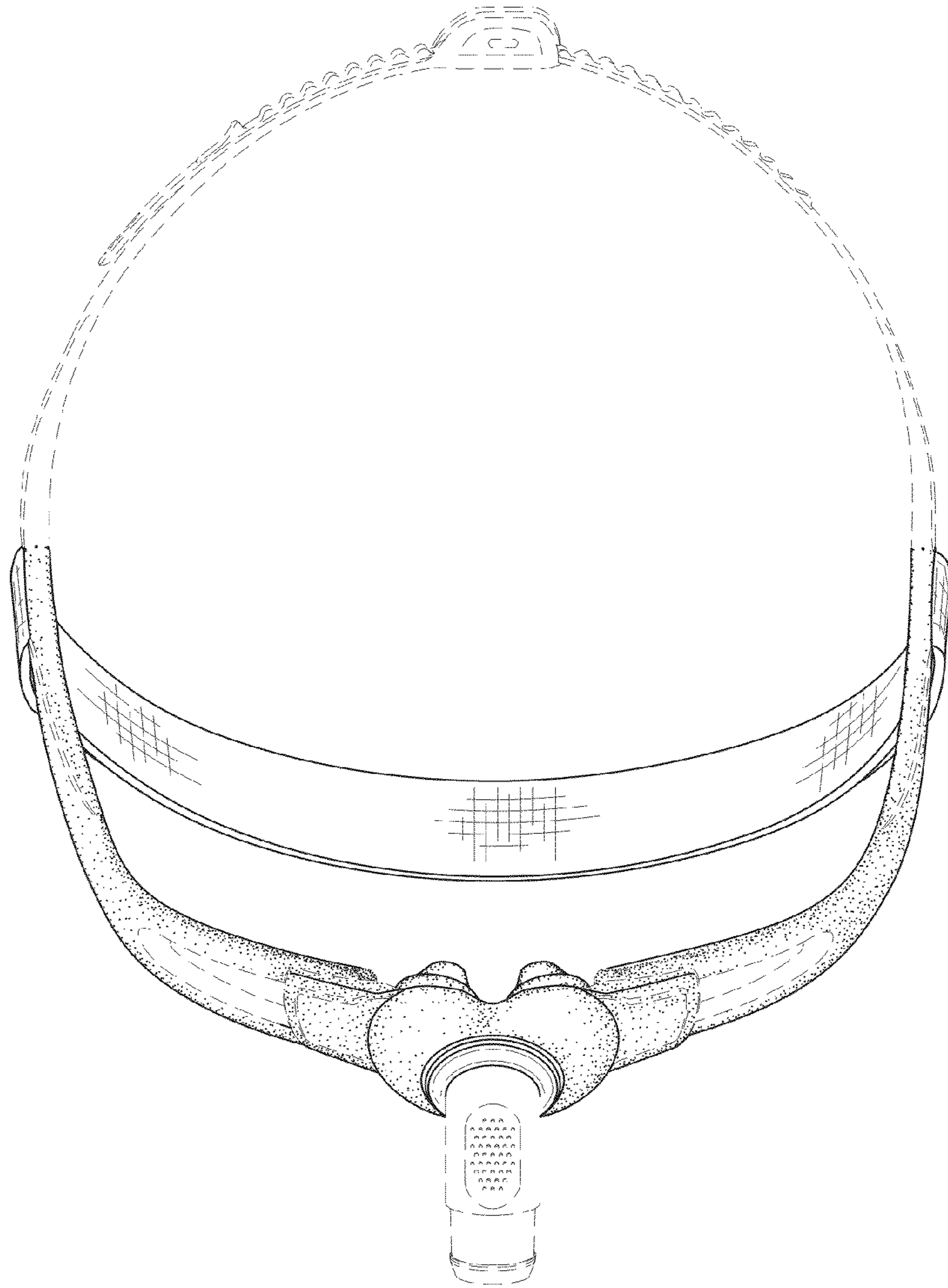


FIG. 2

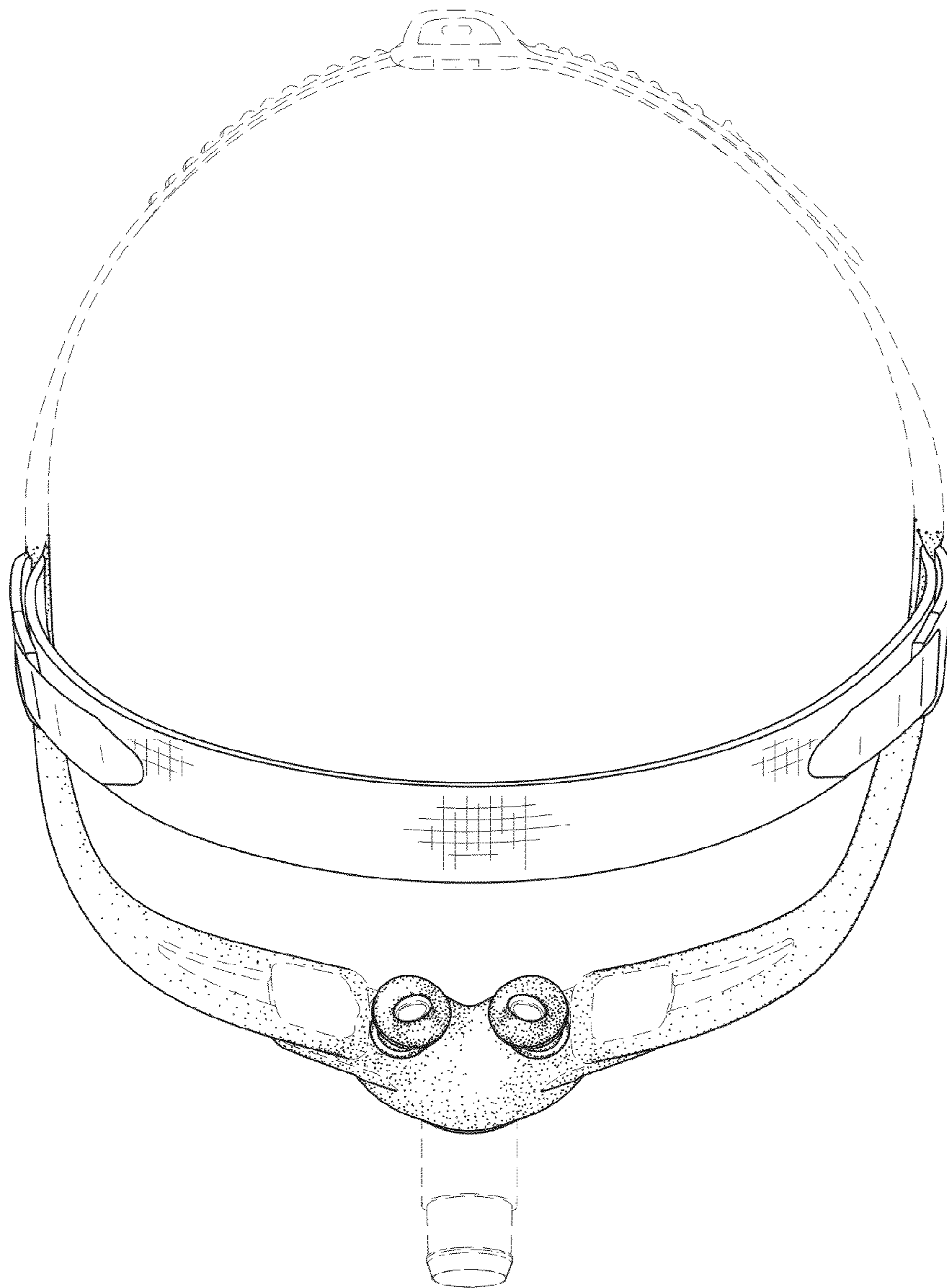


FIG. 3

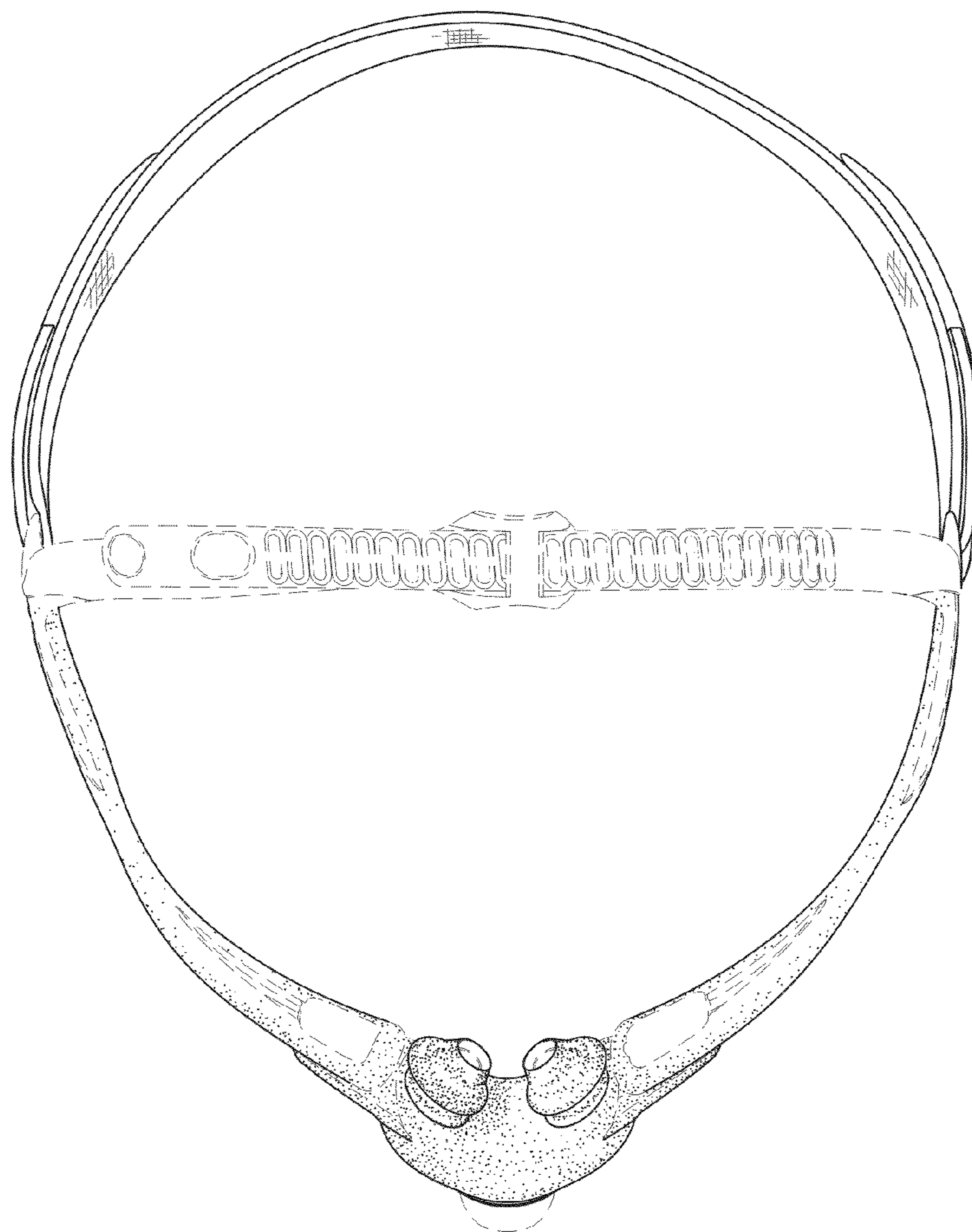


FIG. 4

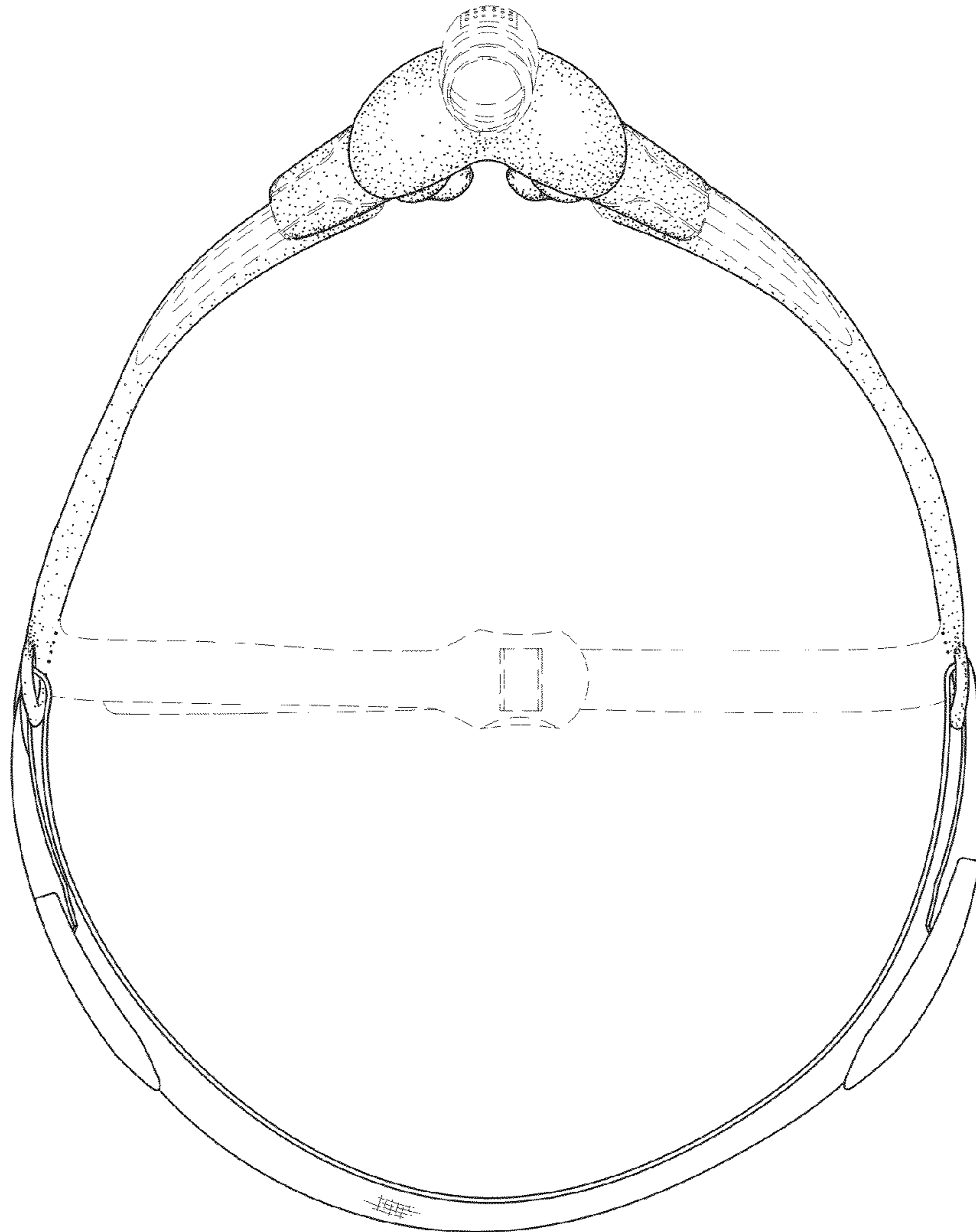
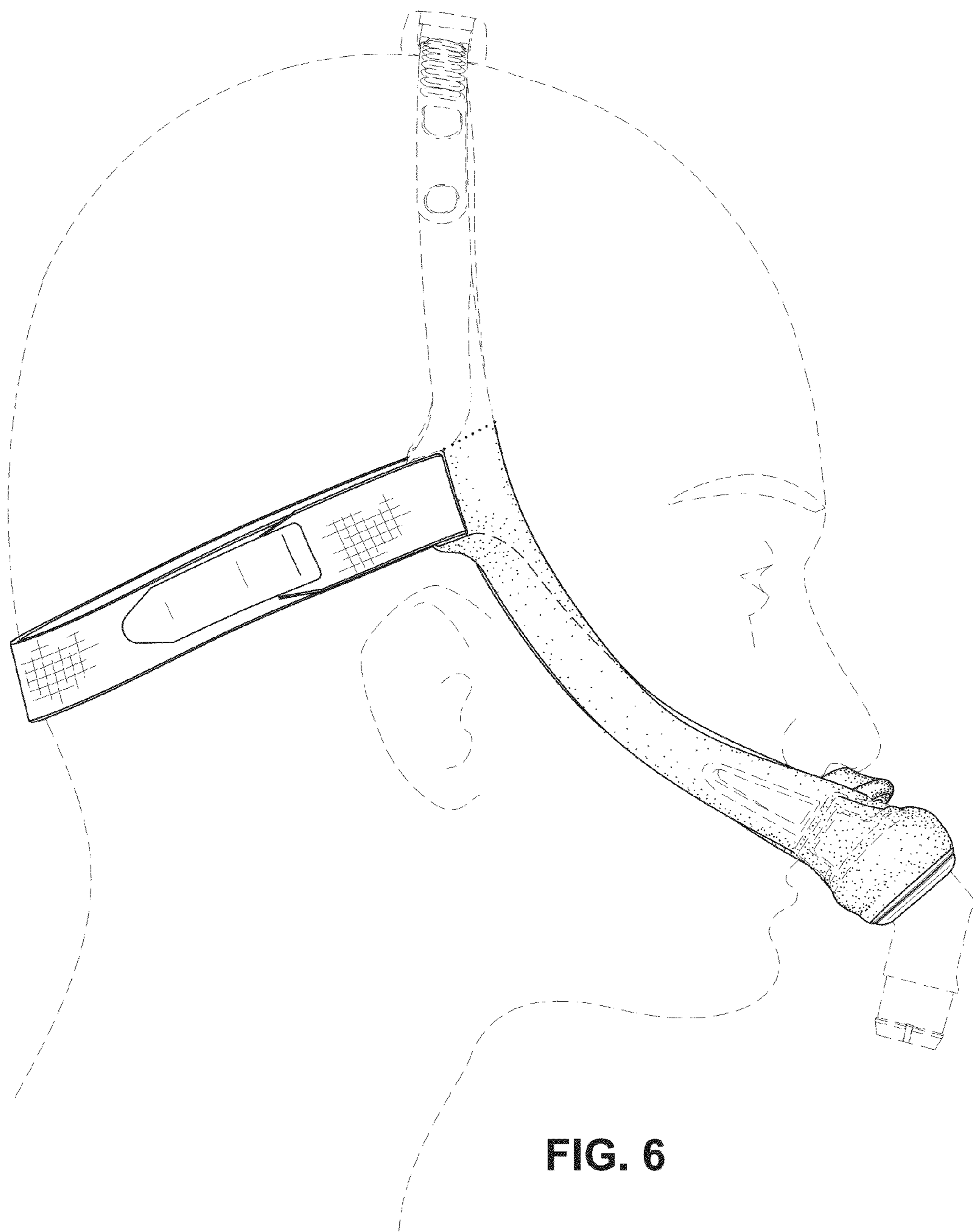


FIG. 5



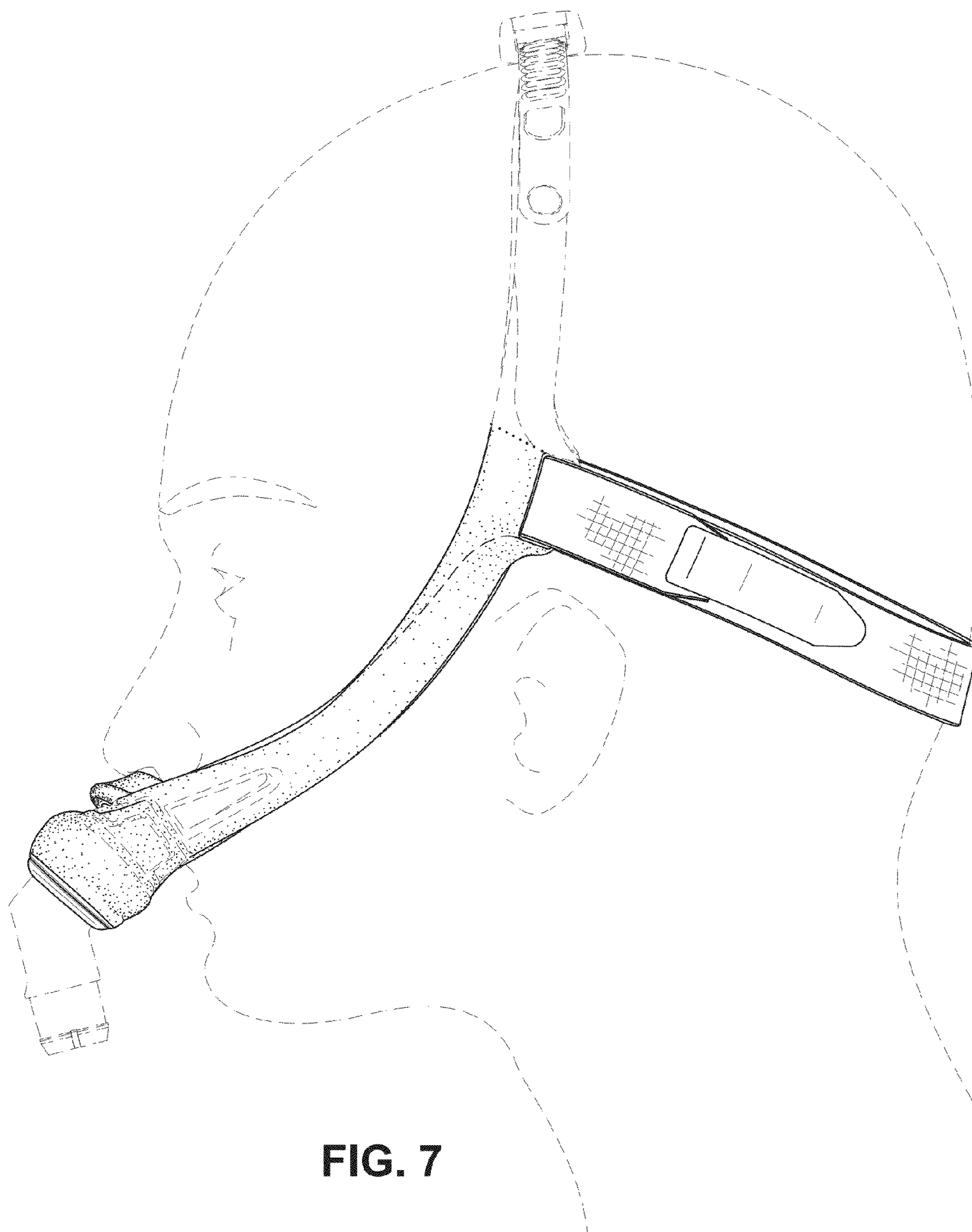


FIG. 7