



US00D779652S

(12) **United States Design Patent** (10) **Patent No.:** **US D779,652 S**  
**Nga et al.** (45) **Date of Patent:** **\*\* Feb. 21, 2017**

(54) **CUSHION FOR RESPIRATORY MASK**  
(71) Applicant: **RESMED LIMITED**, Bella Vista, New South Wales (AU)

D383,204 S 9/1997 Lomas  
5,785,058 A 7/1998 Reynolds  
D428,139 S \* 7/2000 Smart ..... D24/110.4  
(Continued)

(72) Inventors: **Lemmy Nga**, Sydney (AU); **Brent James Dravitzki**, Mosman (AU); **Robert Thomas Burnham**, Sydney (AU)

**OTHER PUBLICATIONS**

U.S. Appl. No. 29/471,497, Ozolins et al., filed Nov. 1, 2013.  
(Continued)

(73) Assignee: **ResMed Limited**, Bella Vista (AU)

*Primary Examiner* — Barbara Fox  
*Assistant Examiner* — Lilyana Bekic

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

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

(21) Appl. No.: **29/548,217**

(57) **CLAIM**

(22) Filed: **Dec. 11, 2015**

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

**Related U.S. Application Data**

**DESCRIPTION**

(60) Division of application No. 29/506,330, filed on Oct. 15, 2014, now Pat. No. Des. 753,813, which is a continuation of application No. 29/471,497, filed on Nov. 1, 2013, which is a continuation of application No. 29/371,008, filed on Sep. 10, 2010, now Pat. No. Des. 695,887.

FIG. 1 is a perspective view of a cushion for respiratory mask showing our new design according to a first embodiment;

(51) **LOC (10) Cl.** ..... **29-02**

FIG. 2 is a front view thereof;

(52) **U.S. Cl.**

FIG. 3 is a rear view thereof;

USPC ..... **D24/110.4**

FIG. 4 is a top view thereof;

(58) **Field of Classification Search**

USPC ..... D24/110-110.5, 127, 164

FIG. 5 is a bottom view thereof;

CPC ..... A61M 16/0622; A61M 16/0616;

FIG. 6 is a left side view thereof, with the right side view thereof being a mirror image thereof;

A61M 16/0816; A61M 16/08; A61M

FIG. 7 is a perspective view of the cushion for respiratory mask showing our new design according to a second embodiment;

16/0633; A61M 16/06; A61M 16/0666;

FIG. 8 is a front view thereof;

A61M 2210/0618; A61M 16/0683

FIG. 9 is a rear view thereof;

See application file for complete search history.

FIG. 10 is a top view thereof;

(56) **References Cited**

FIG. 11 is a bottom view thereof; and,

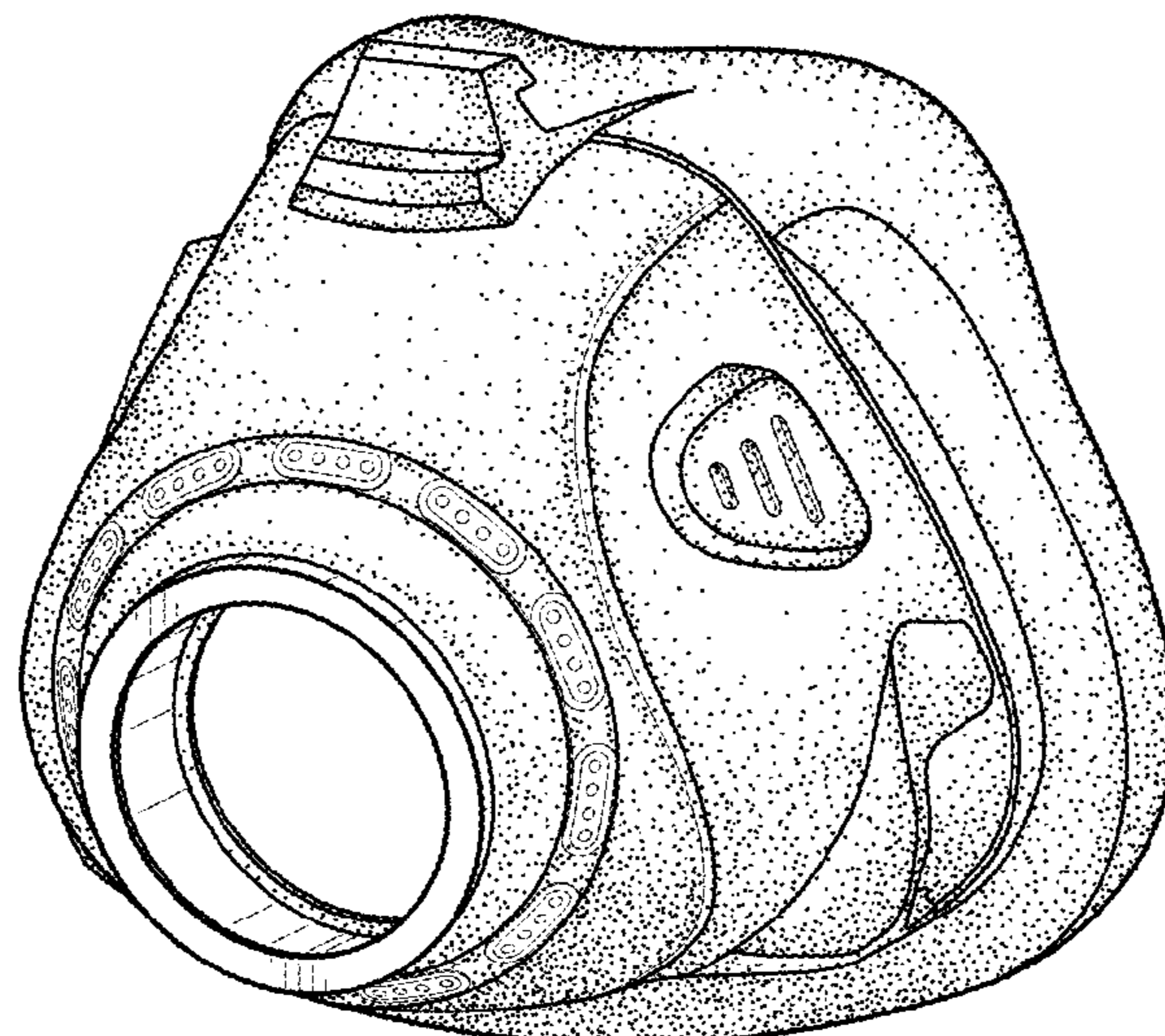
**U.S. PATENT DOCUMENTS**

FIG. 12 is a left side view thereof, with the right side view thereof being a mirror image thereof.

D224,282 S 7/1972 Candela  
5,191,882 A 3/1993 Vogliano

Line shading and stippling have been used in the drawings to indicate a contrast in appearance.

**1 Claim, 6 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

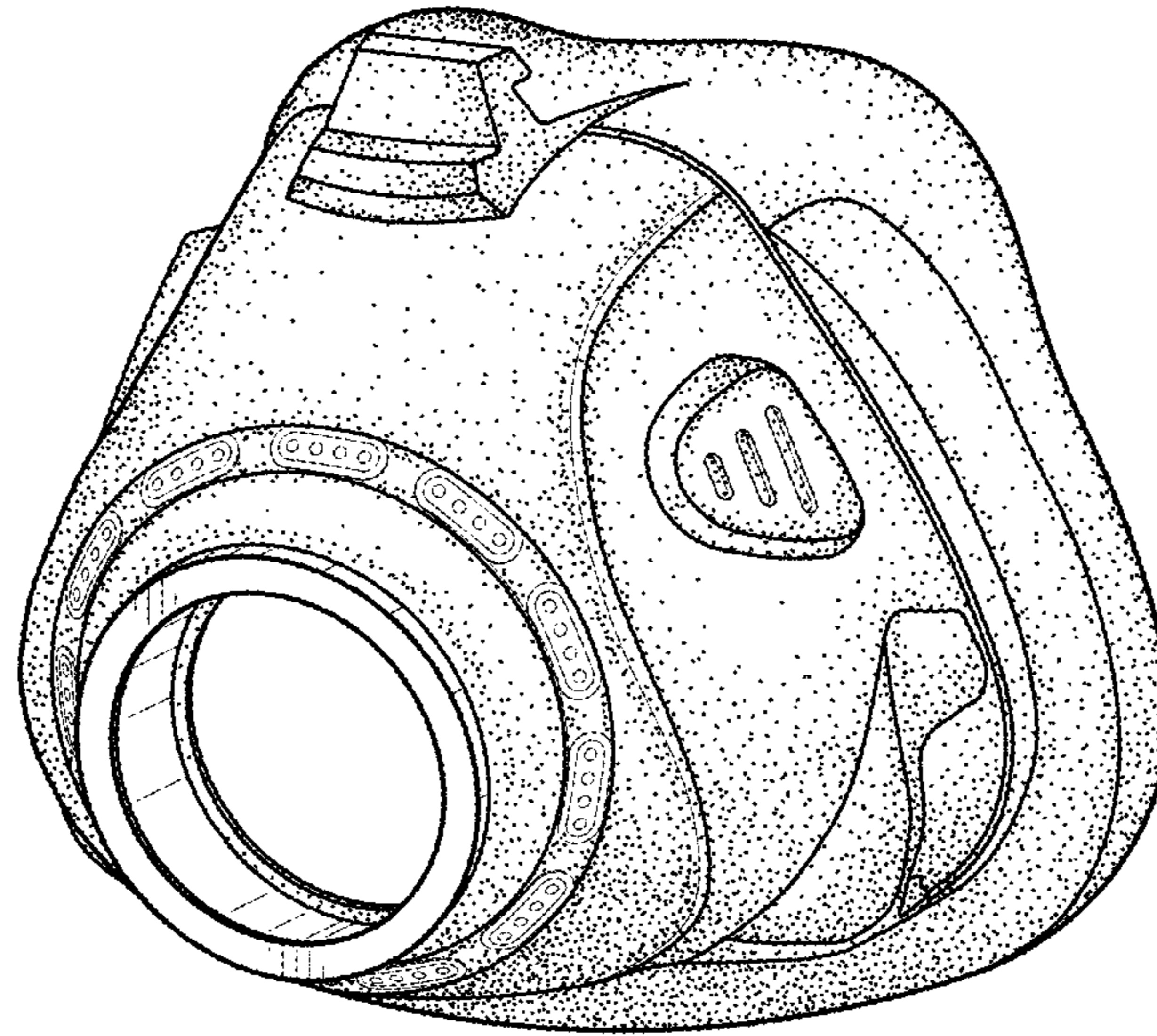
D430,663 S \* 9/2000 Smart ..... D24/110.4  
 6,119,694 A 9/2000 Correa et al.  
 D433,127 S 10/2000 Gazzara  
 D440,652 S 4/2001 Pollard  
 6,374,826 B1 4/2002 Gunaratnam et al.  
 6,422,238 B1 7/2002 Lithgow  
 6,581,594 B1 6/2003 Drew et al.  
 D496,098 S \* 9/2004 Guney ..... D24/110.1  
 D532,511 S 11/2006 Amarasinghe  
 D550,849 S 9/2007 Baker  
 D559,976 S 1/2008 Amarasinghe  
 D560,797 S 1/2008 Carroll et al.  
 D561,892 S 2/2008 Amarasinghe  
 D573,709 S \* 7/2008 Rudolph ..... D24/110.1  
 7,509,958 B2 3/2009 Amarasinghe et al.  
 D591,420 S 4/2009 Selvarajan et al.  
 D594,112 S 6/2009 Nga et al.  
 7,779,832 B1 8/2010 Ho  
 D635,661 S 4/2011 Stallard et al.  
 D637,283 S \* 5/2011 Selvarajan ..... D24/110.1  
 D668,000 S 9/2012 Folkesson et al.  
 8,393,327 B2 3/2013 Omura et al.  
 D683,447 S 5/2013 Olsen et al.  
 8,517,023 B2 8/2013 Henry  
 8,522,784 B2 9/2013 Ng et al.  
 D692,127 S \* 10/2013 Lee ..... D24/110.4  
 D695,887 S 12/2013 Ozolins et al.  
 8,695,601 B2 4/2014 Hitchcock et al.  
 D717,942 S \* 11/2014 Neff ..... D24/110.1  
 D717,945 S \* 11/2014 Neff ..... D24/110.1  
 D751,188 S \* 3/2016 Skipper ..... D24/110.4  
 2002/0023650 A1 \* 2/2002 Gunaratnam ..... A61M 16/06  
 128/205.25  
 2002/0026934 A1 3/2002 Lithgow et al.  
 2002/0174868 A1 11/2002 Kwok et al.  
 2004/0065328 A1 4/2004 Amarasinghe et al.  
 2004/0065330 A1 4/2004 Landis  
 2004/0118406 A1 \* 6/2004 Lithgow ..... A61M 16/06  
 128/206.24  
 2006/0266365 A1 \* 11/2006 Stallard ..... A61M 16/06  
 128/207.13  
 2006/0283461 A1 12/2006 Lubke et al.

2007/0056588 A1 \* 3/2007 Hayek ..... A61M 16/0096  
 128/205.25  
 2007/0125385 A1 \* 6/2007 Ho ..... A61M 16/06  
 128/206.26  
 2008/0047561 A1 \* 2/2008 Fu ..... A61M 16/08  
 128/207.12  
 2008/0083412 A1 \* 4/2008 Henry ..... A61M 16/0683  
 128/207.11  
 2008/0135050 A1 6/2008 Hitchcock et al.  
 2009/0044810 A1 2/2009 Kwok  
 2009/0173343 A1 7/2009 Omura et al.  
 2010/0006101 A1 1/2010 McAuley et al.  
 2010/0031963 A1 2/2010 Lee et al.  
 2011/0226255 A1 9/2011 Rothermel et al.  
 2012/0055478 A1 3/2012 Wilkinson  
 2012/0138063 A1 6/2012 Eves et al.  
 2012/0234326 A1 \* 9/2012 Mazzone ..... A61M 16/06  
 128/206.26  
 2013/0152937 A1 \* 6/2013 Jablonski ..... A61M 16/0683  
 128/205.25  
 2013/0152938 A1 \* 6/2013 Jablonski ..... A61M 16/06  
 128/205.25  
 2013/0239972 A1 9/2013 McAuley et al.  
 2014/0083429 A1 3/2014 Rothermel et al.  
 2014/0130803 A1 5/2014 Feldhahn et al.  
 2014/0174446 A1 6/2014 Prentice et al.  
 2014/0261422 A1 \* 9/2014 Lang ..... A61M 16/0051  
 128/204.21  
 2014/0261427 A1 \* 9/2014 Foote ..... A61M 16/0069  
 128/204.23  
 2014/0264975 A1 \* 9/2014 Bath ..... A61M 16/0051  
 261/141  
 2015/0059755 A1 \* 3/2015 Bassin ..... A61B 5/4818  
 128/204.23  
 2015/0128941 A1 \* 5/2015 Holley ..... A61M 16/0051  
 128/203.14  
 2016/0239626 A1 \* 8/2016 Buckley ..... A61M 16/00  
 2016/0256660 A1 \* 9/2016 Austin ..... A61M 16/0627

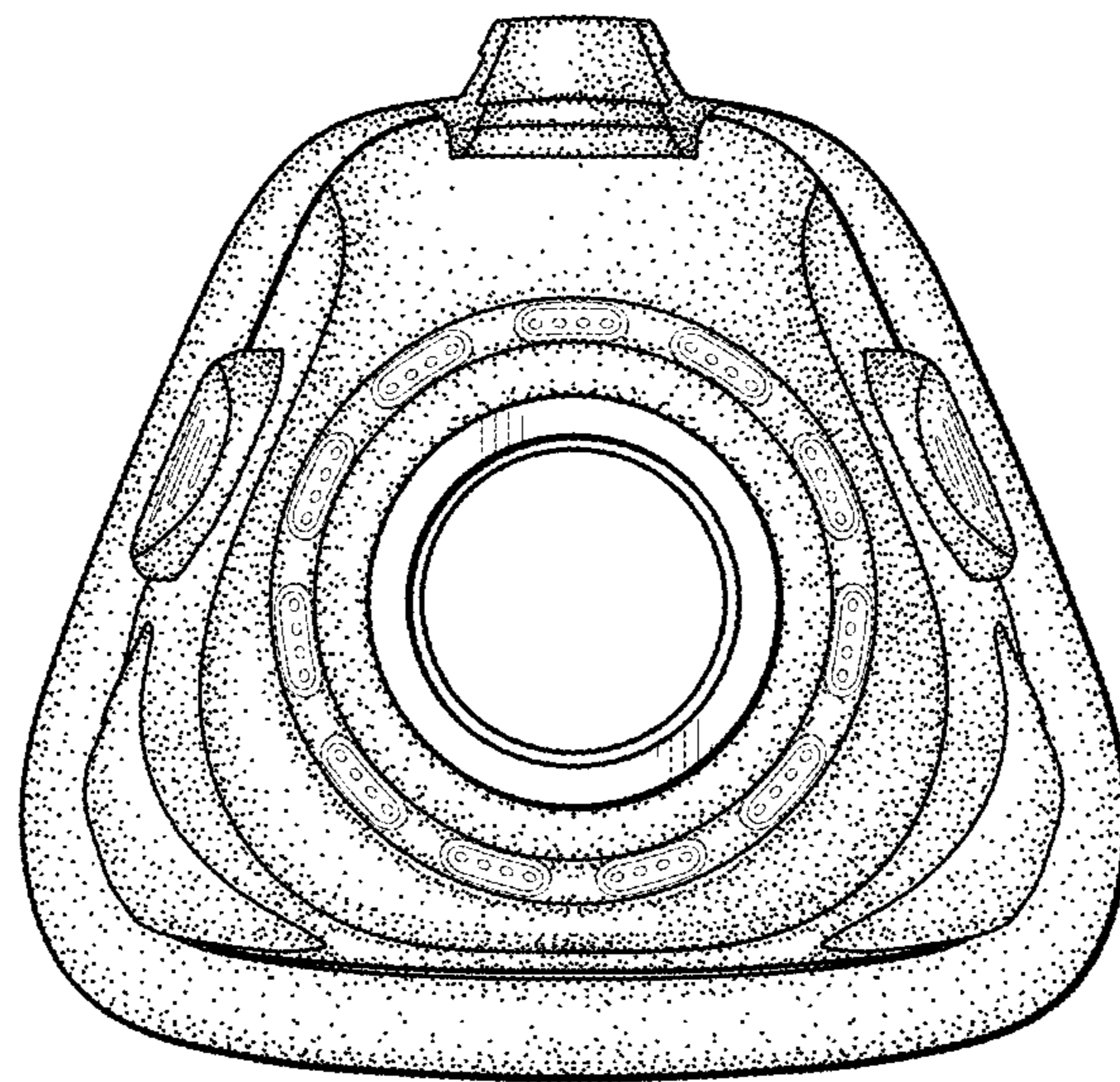
OTHER PUBLICATIONS

Parent U.S. Appl. No. 29/506,330, Ozolins et al., filed Oct. 15, 2014.  
 Office Action mailed Oct. 4, 2016 in U.S. Appl. No. 29/538,732.

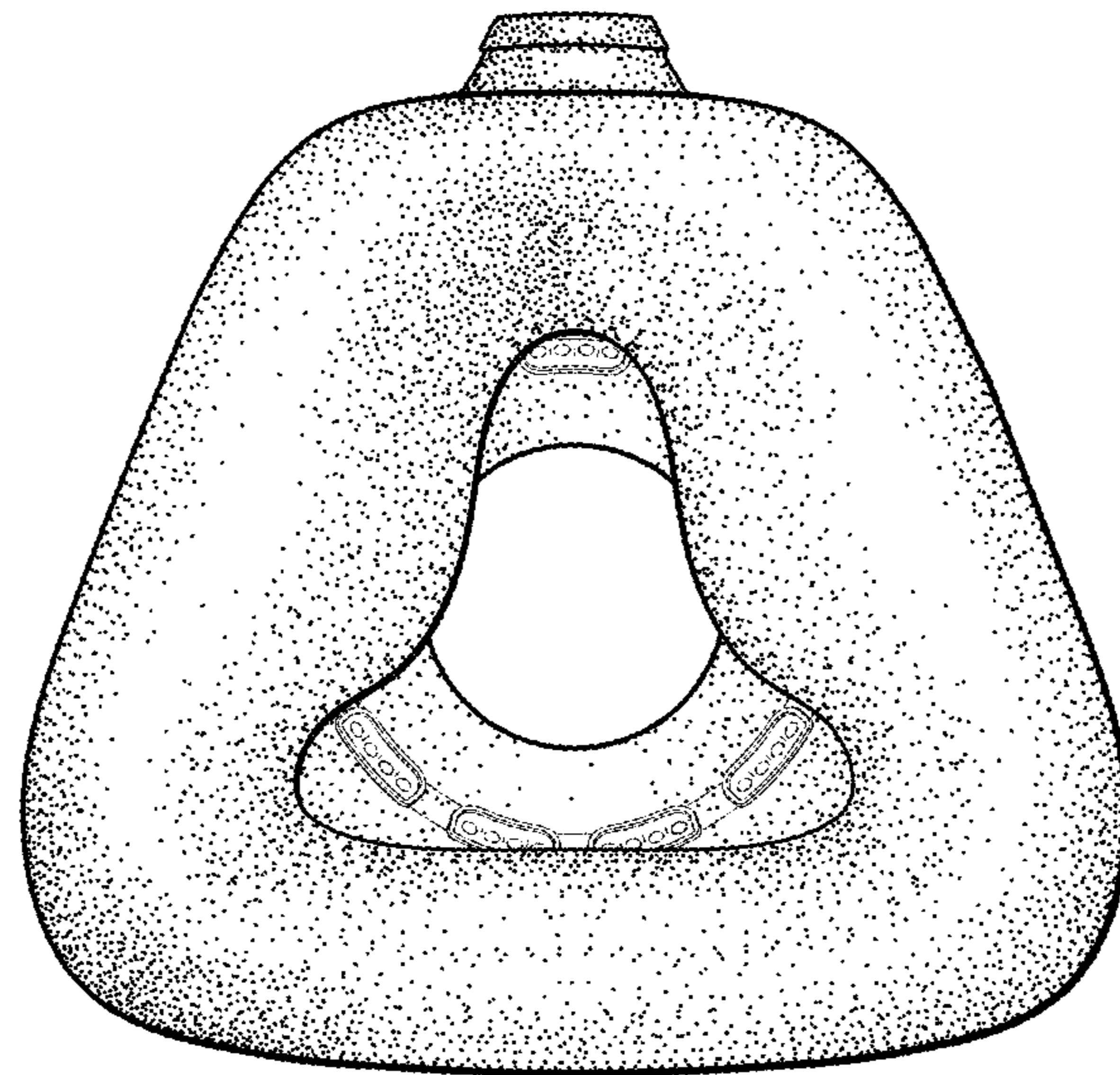
\* cited by examiner



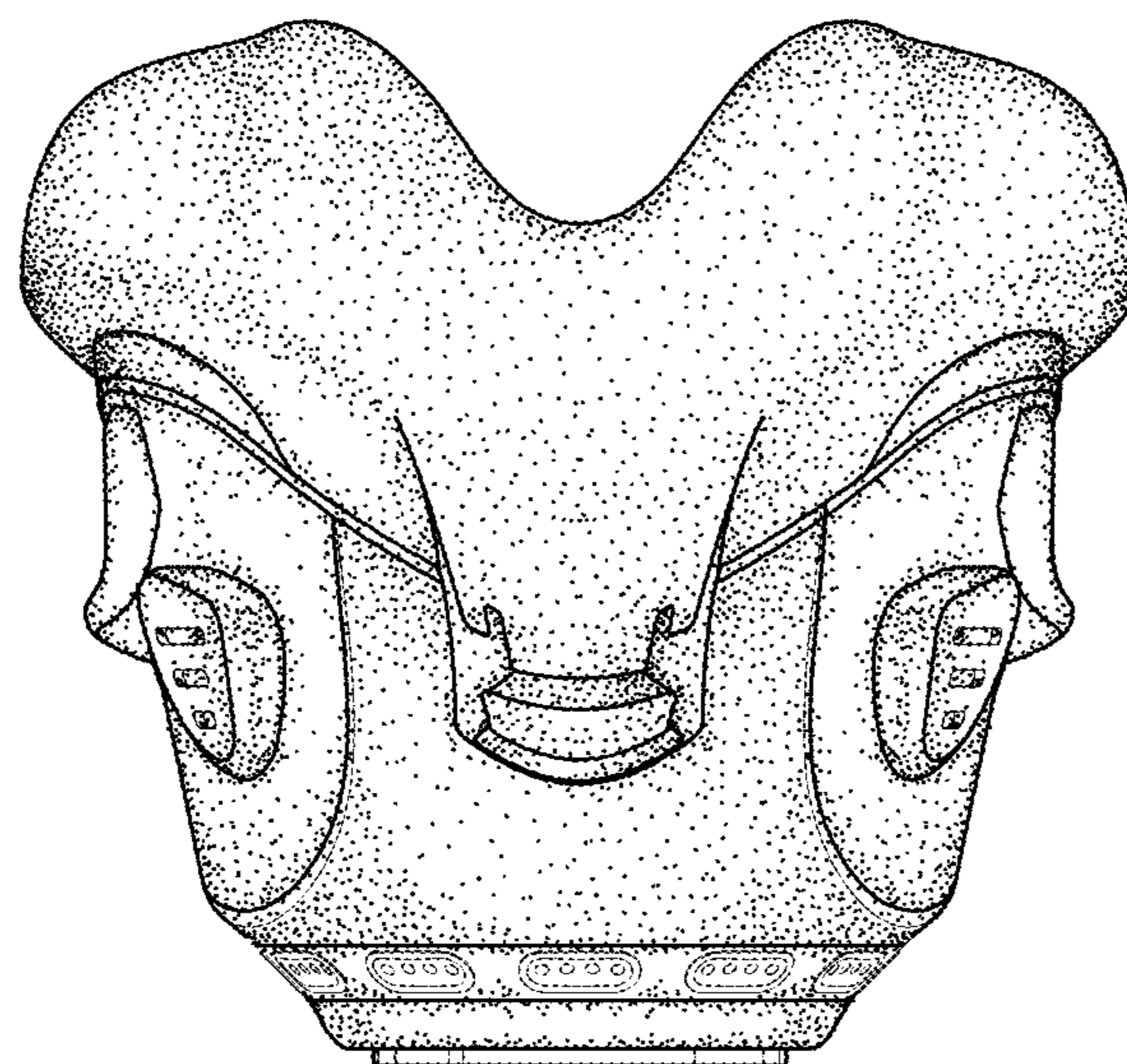
**FIG. 1**



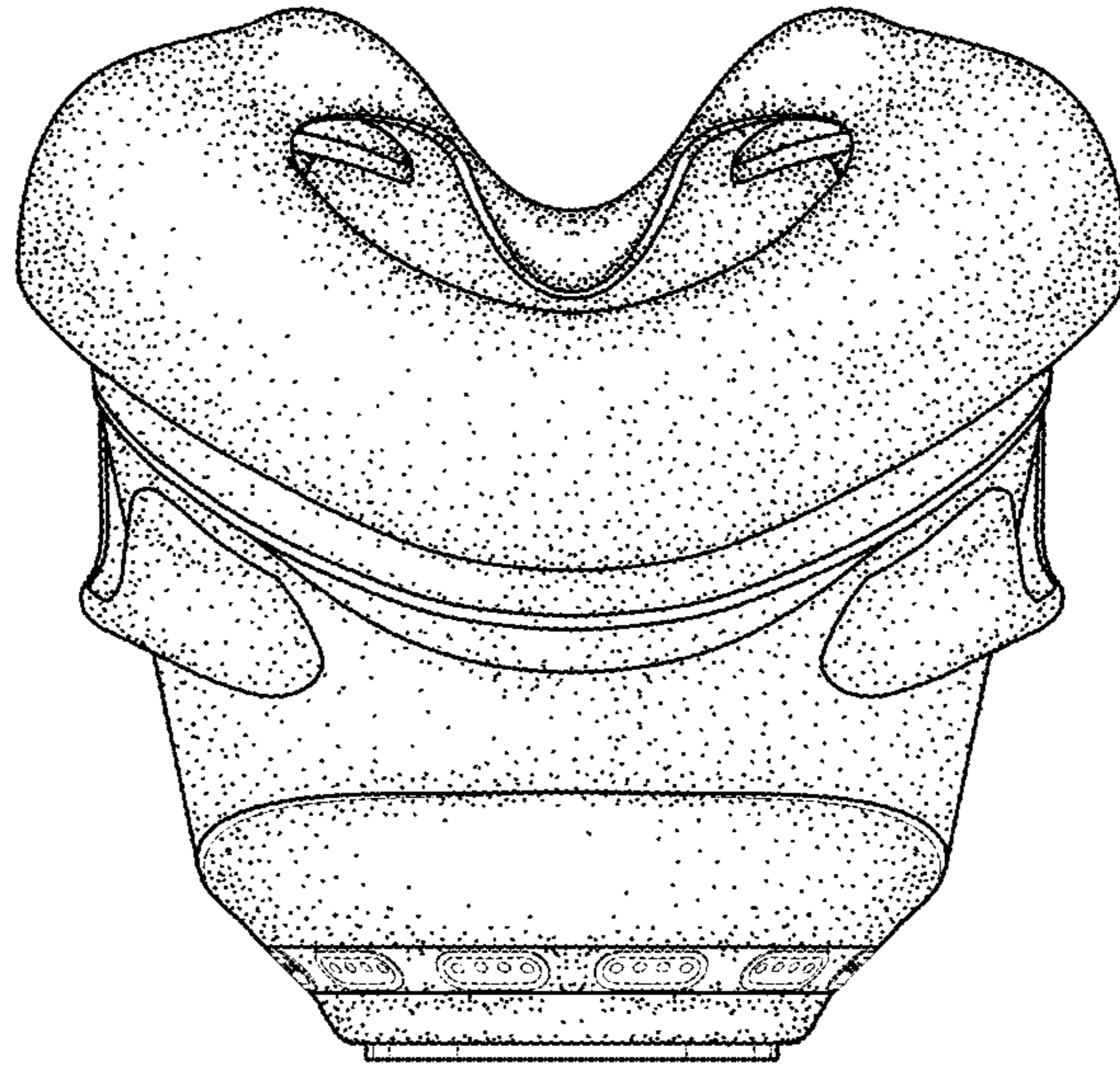
**FIG. 2**



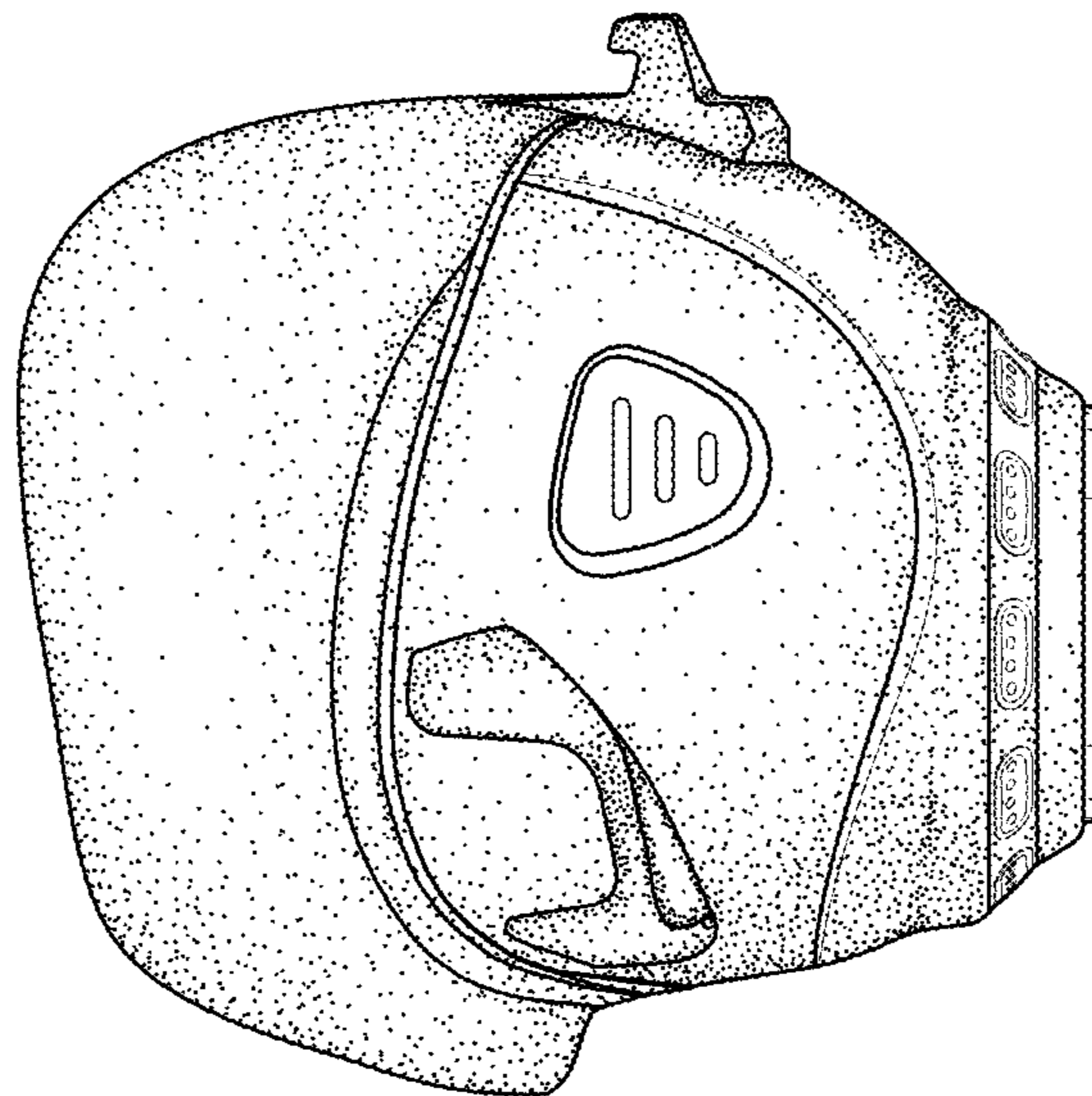
**FIG. 3**



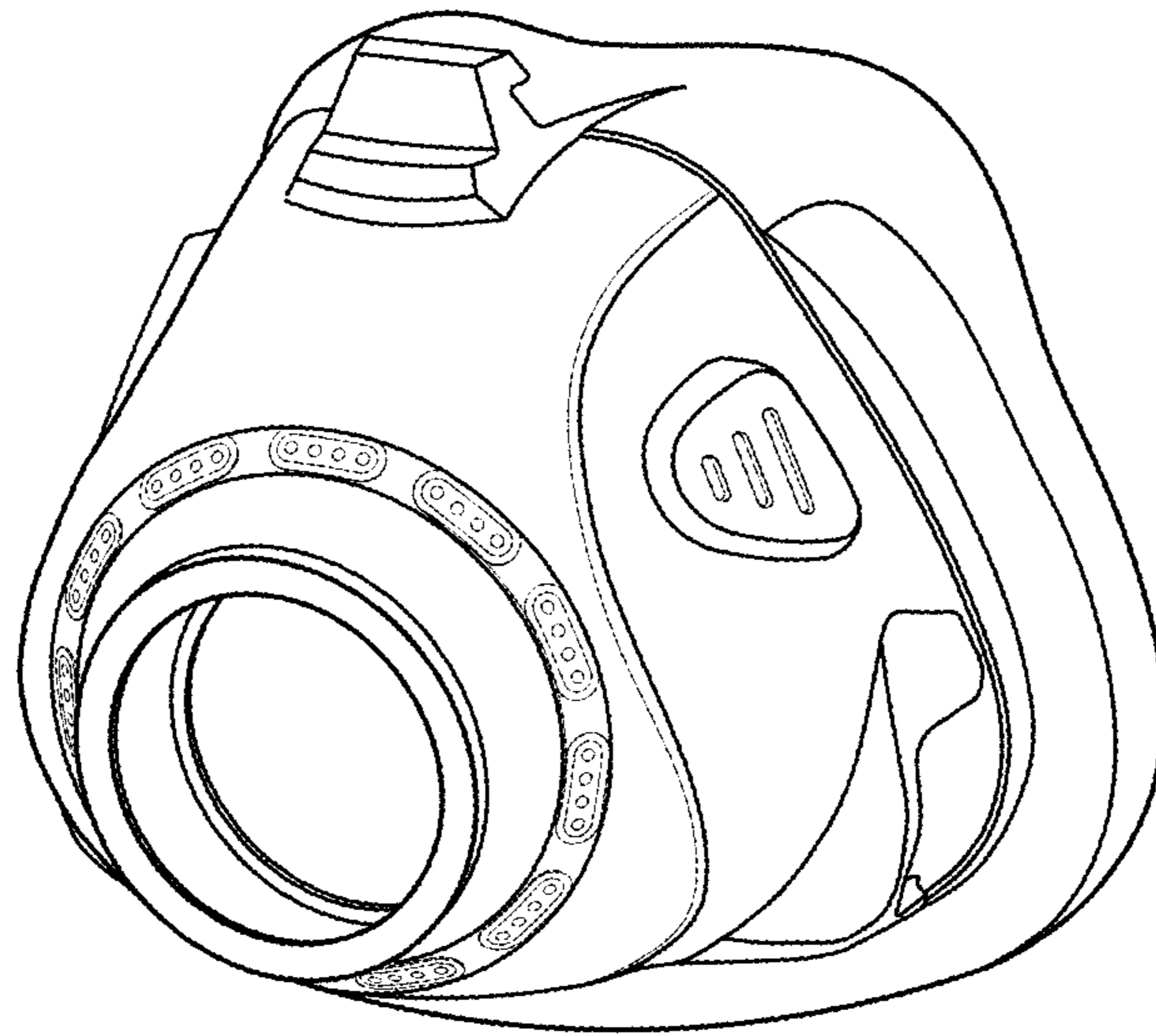
**FIG. 4**



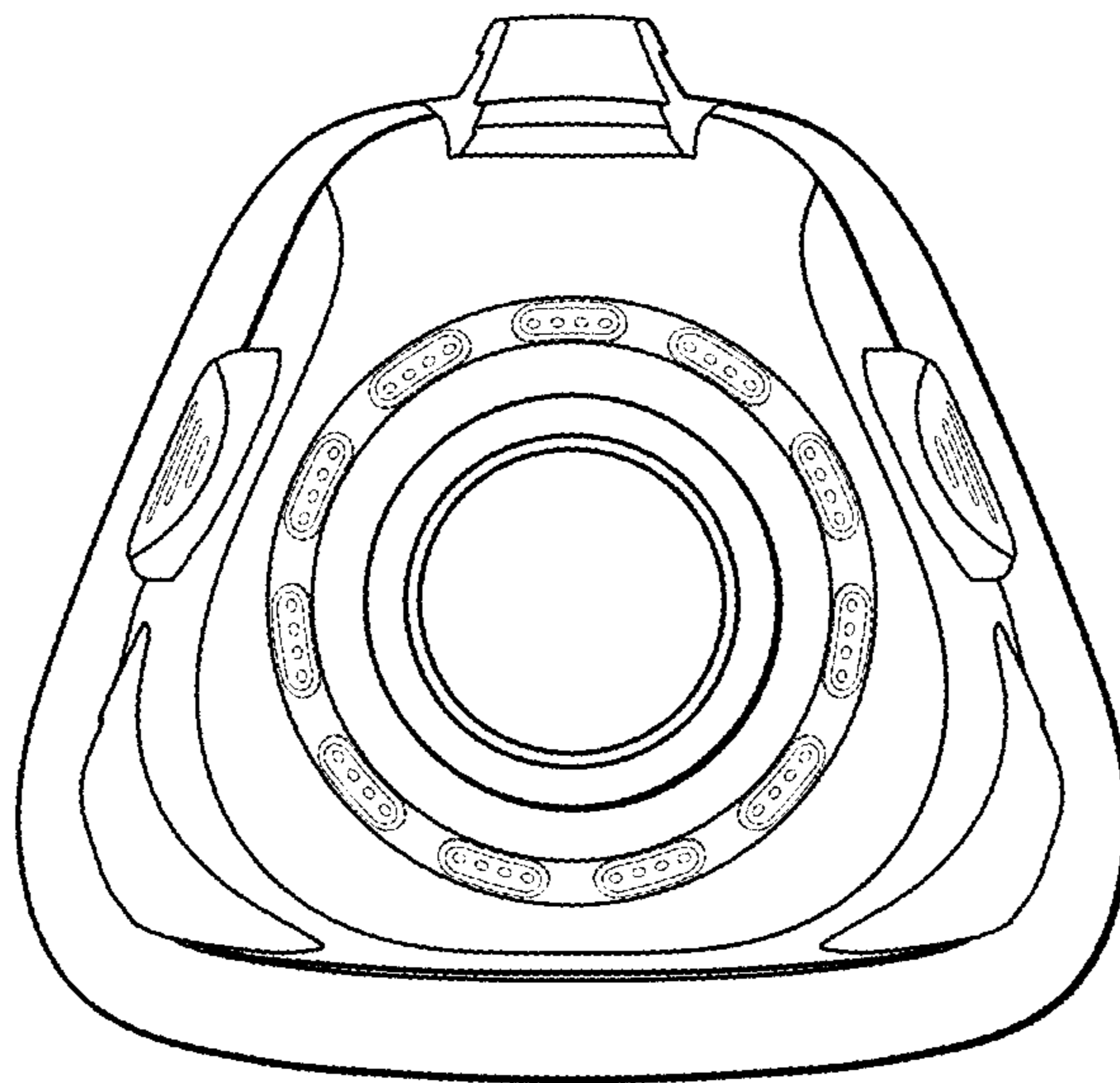
**FIG. 5**



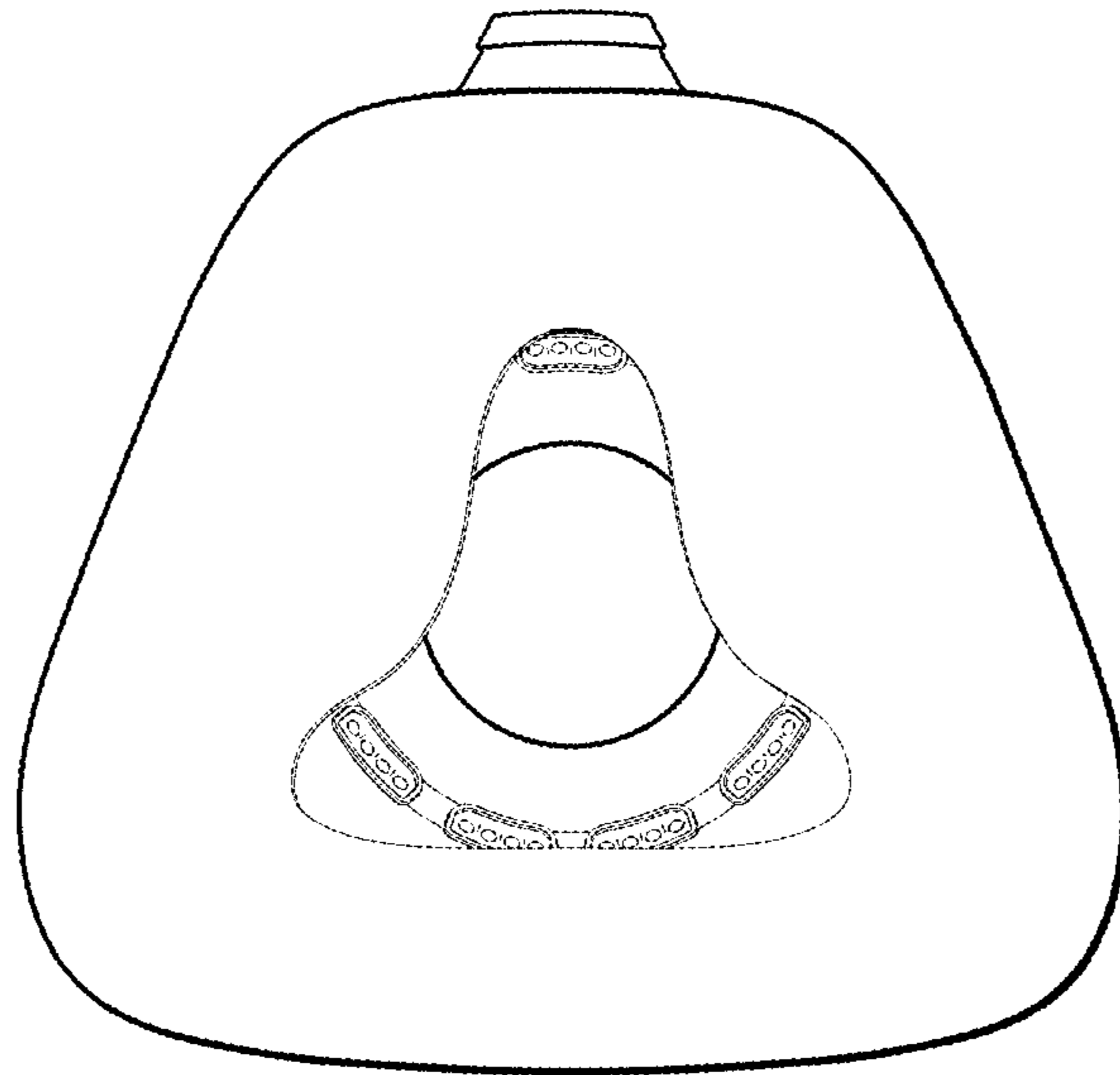
**FIG. 6**



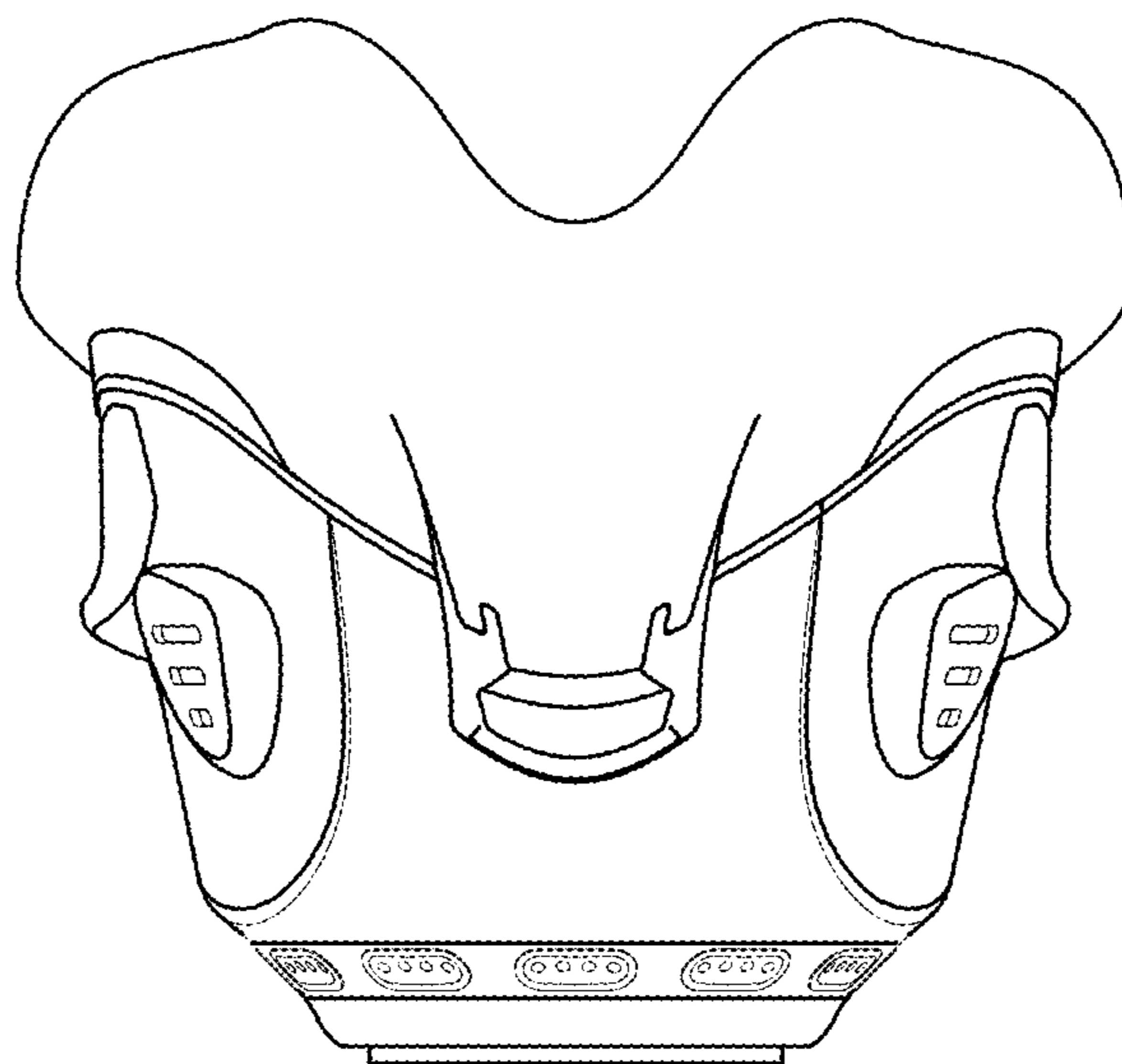
**FIG. 7**



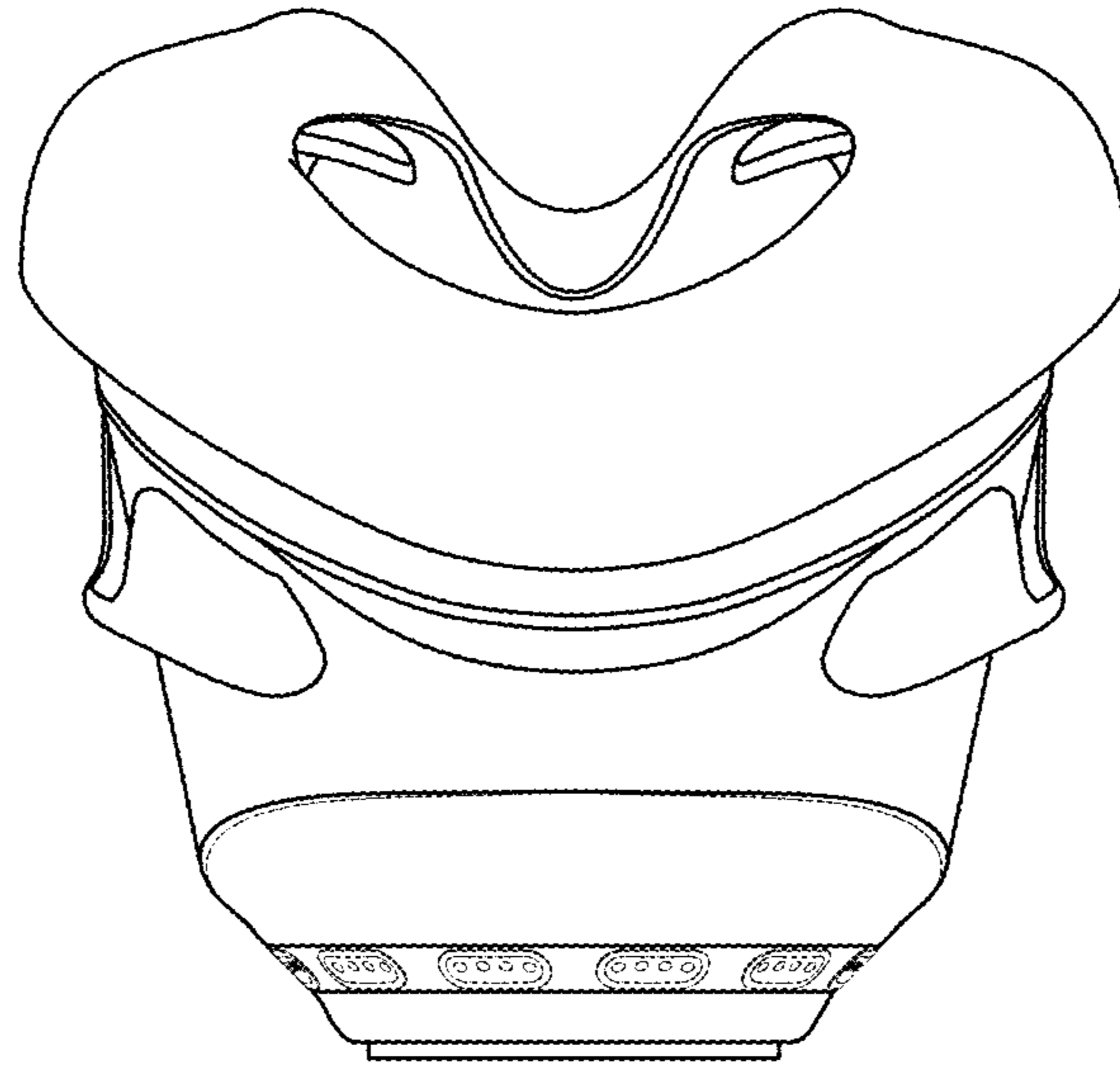
**FIG. 8**



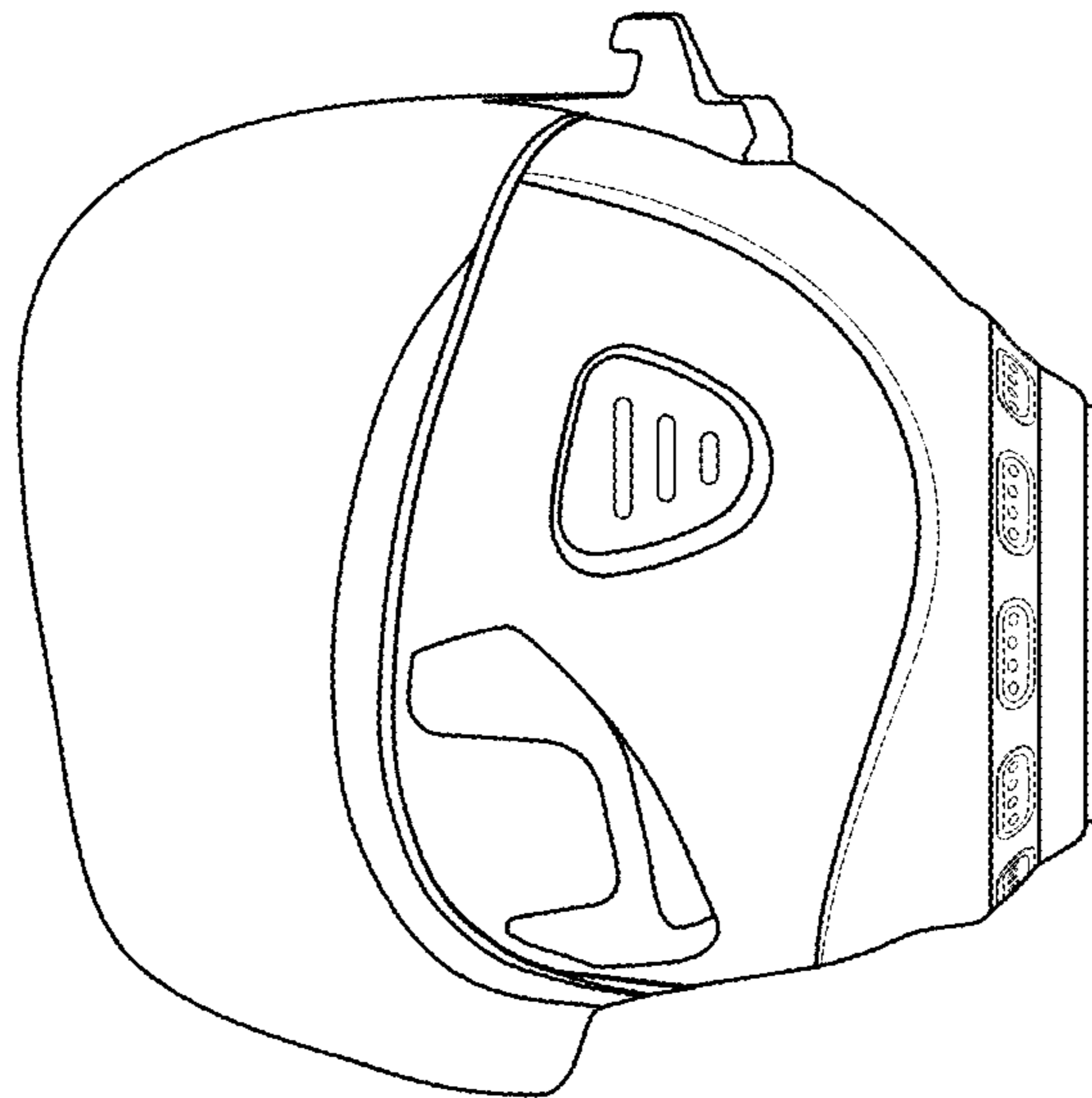
**FIG. 9**



**FIG. 10**



**FIG. 11**



**FIG. 12**