



US00D955562S

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

(10) **Patent No.:** **US D955,562 S**  
(45) **Date of Patent:** **\*\* Jun. 21, 2022**

(54) **CUSHION FOR PATIENT INTERFACE**

- (71) Applicant: **ResMed Pty Ltd**, Bella Vista (AU)
- (72) Inventors: **Kam Man Law**, Sydney (AU);  
**Shannon Day**, Sydney (AU)
- (73) Assignee: **ResMed Pty Ltd**, Bella Vista (AU)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/758,729**
- (22) Filed: **Nov. 18, 2020**

**Related U.S. Application Data**

- (60) Continuation of application No. 29/657,476, filed on Jul. 23, 2018, now Pat. No. Des. 906,514, which is a division of application No. 29/581,976, filed on Oct. 24, 2016, now Pat. No. Des. 884,152.
- (51) **LOC (13) Cl.** ..... **29-02**
- (52) **U.S. Cl.**  
USPC ..... **D24/110.4**
- (58) **Field of Classification Search**  
USPC ..... D24/110–110.6, 127, 129; D29/110  
CPC ..... A61M 16/0616; A61M 16/0633; A61M 16/06; A61M 16/0666; A61M 16/0683; A61M 16/0605; A61M 16/0622; A61M 16/0644; A61M 16/0875; A61M 16/0816; A61M 16/08; B63C 11/205; B63C 11/16; B63C 11/186; B63C 11/12  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D118,241 S \* 12/1939 Lehmborg ..... D24/110.1
- D377,089 S \* 12/1996 Starr ..... D24/110.1
- D428,988 S \* 8/2000 Smart ..... D24/110.1
- D464,426 S \* 10/2002 Palkon ..... D24/110.1

(Continued)

**OTHER PUBLICATIONS**

Law et al., U.S. Appl. No. 29/657,476, filed Jul. 23, 2018 for “Cushion for Patient Interface,” (parent application).

*Primary Examiner* — Sheryl Lane  
*Assistant Examiner* — Aula Soroush

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

(57) **CLAIM**

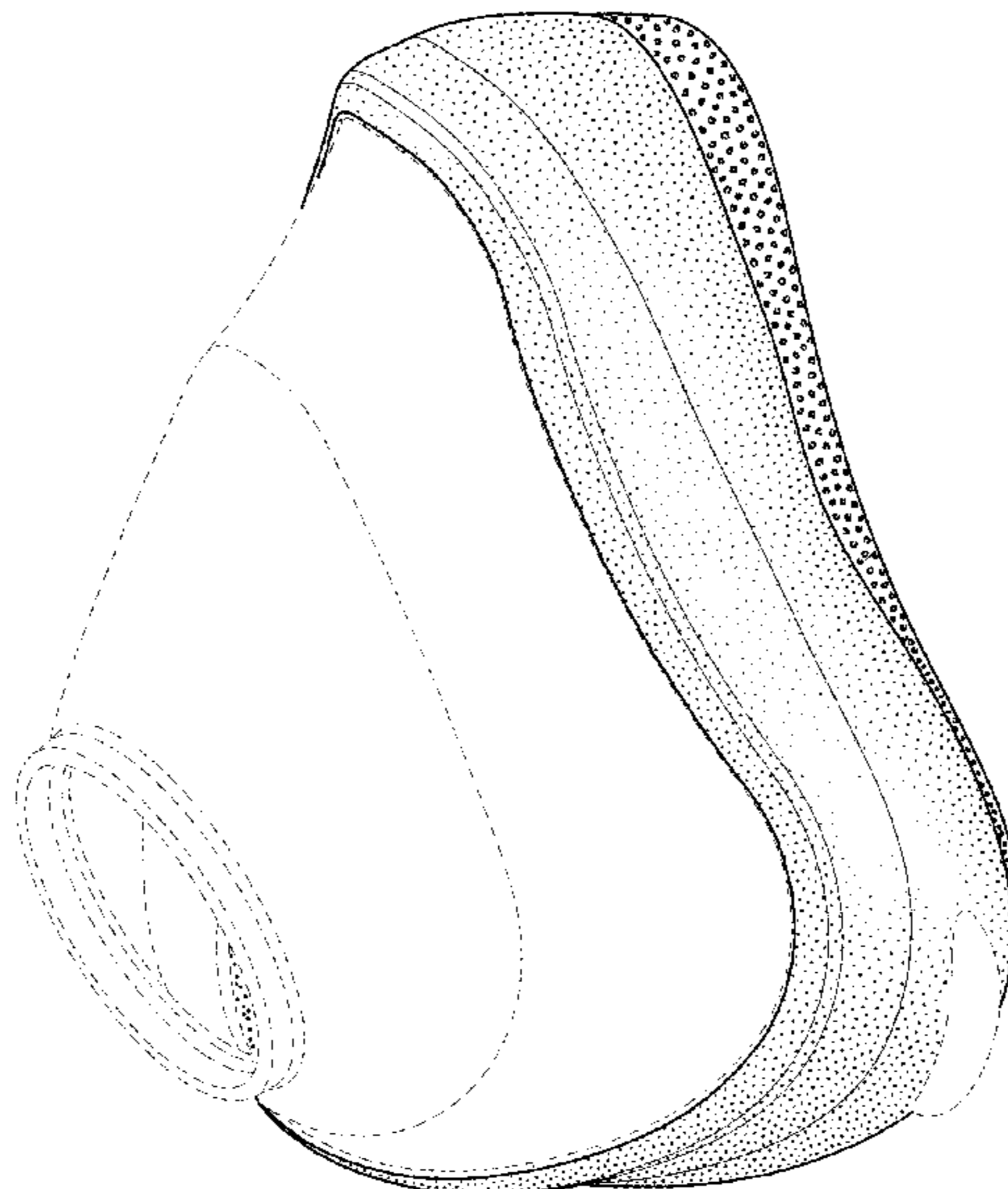
The ornamental design for a cushion for patient interface, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a cushion for patient interface showing a first embodiment of our new 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; FIG. 7 is a right side view thereof; FIG. 8 is a reverse perspective view thereof; FIG. 9 is a front perspective view of a cushion for patient interface showing a second embodiment of our new design; FIG. 10 is a front view thereof; FIG. 11 is a rear view thereof; FIG. 12 is a top view thereof; FIG. 13 is a bottom view thereof; FIG. 14 is a left side view thereof; FIG. 15 is a right side view thereof; and, FIG. 16 is a reverse perspective view thereof.

The stippled sections of the cushion for patient interface represent contrasting materials or appearances. For example, the heavy stippling represents a foam material and the lightly stippled surface represents rubber/silicone material. The broken lines in the drawings depict portions of the cushion for patient interface that form no part of the claimed design.

**1 Claim, 16 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D493,885 S 8/2004 Raje  
 D494,675 S \* 8/2004 Guney ..... D24/110.1  
 D507,348 S \* 7/2005 Moore ..... D24/110.1  
 D530,007 S \* 10/2006 Guney ..... D24/110.1  
 D582,545 S \* 12/2008 Omura ..... D24/110.1  
 D594,111 S \* 6/2009 Reid ..... D24/110.1  
 D597,201 S \* 7/2009 Brambilla ..... D24/110.1  
 D614,761 S \* 4/2010 Brambilla ..... D24/110.1  
 D614,763 S \* 4/2010 Maurer ..... G06K 7/10801  
 D24/110.1  
 D619,701 S 7/2010 Edwards  
 D665,494 S 8/2012 Stallard  
 D682,419 S \* 5/2013 Clarke ..... D24/110.1  
 D693,460 S 11/2013 Rothermel  
 D693,462 S 11/2013 Rothermel  
 D694,875 S 12/2013 D'Souza  
 D695,887 S 12/2013 Ozolins  
 D700,697 S 3/2014 Ho  
 D703,807 S 4/2014 Chu  
 D706,412 S \* 6/2014 Henry ..... D24/110

D707,349 S 6/2014 D'Souza  
 D717,942 S 11/2014 Neff  
 D751,188 S 3/2016 Skipper  
 RE45,985 E 4/2016 McAuley  
 D754,328 S 4/2016 Bowsher  
 D767,755 S 9/2016 D'Souza  
 D769,440 S 10/2016 Amarasinghe  
 D771,238 S \* 11/2016 Scheiner ..... D24/110.1  
 D794,772 S \* 8/2017 Cullen ..... D24/110.4  
 D809,131 S 1/2018 Law  
 D835,776 S \* 12/2018 Veliss ..... D24/110.1  
 10,166,354 B2 \* 1/2019 Eifler ..... A61M 16/06  
 D851,750 S \* 6/2019 Collazo ..... D24/110.1  
 D863,544 S \* 10/2019 Collazo ..... D24/110.2  
 D873,992 S \* 1/2020 Cullen ..... D24/110.4  
 D884,152 S 5/2020 Law et al.  
 D906,514 S \* 12/2020 Law ..... D24/110.4  
 2005/0011521 A1 \* 1/2005 Sprinkle ..... A61M 16/0683  
 128/206.21  
 2010/0051034 A1 3/2010 Howard  
 2017/0368288 A1 12/2017 Stephens  
 2017/0368289 A1 12/2017 Baiko  
 2018/0021536 A1 1/2018 Ng

\* cited by examiner

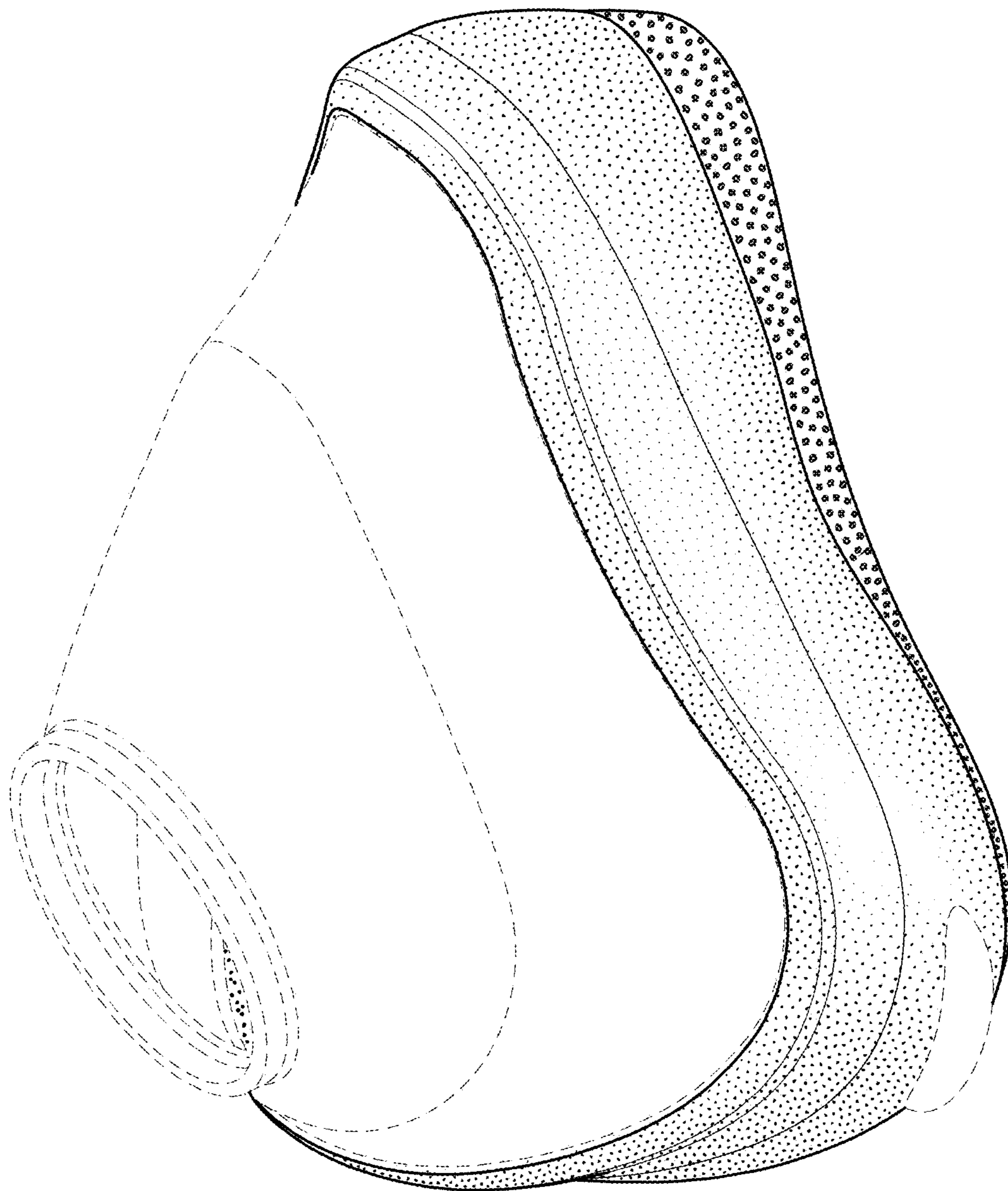
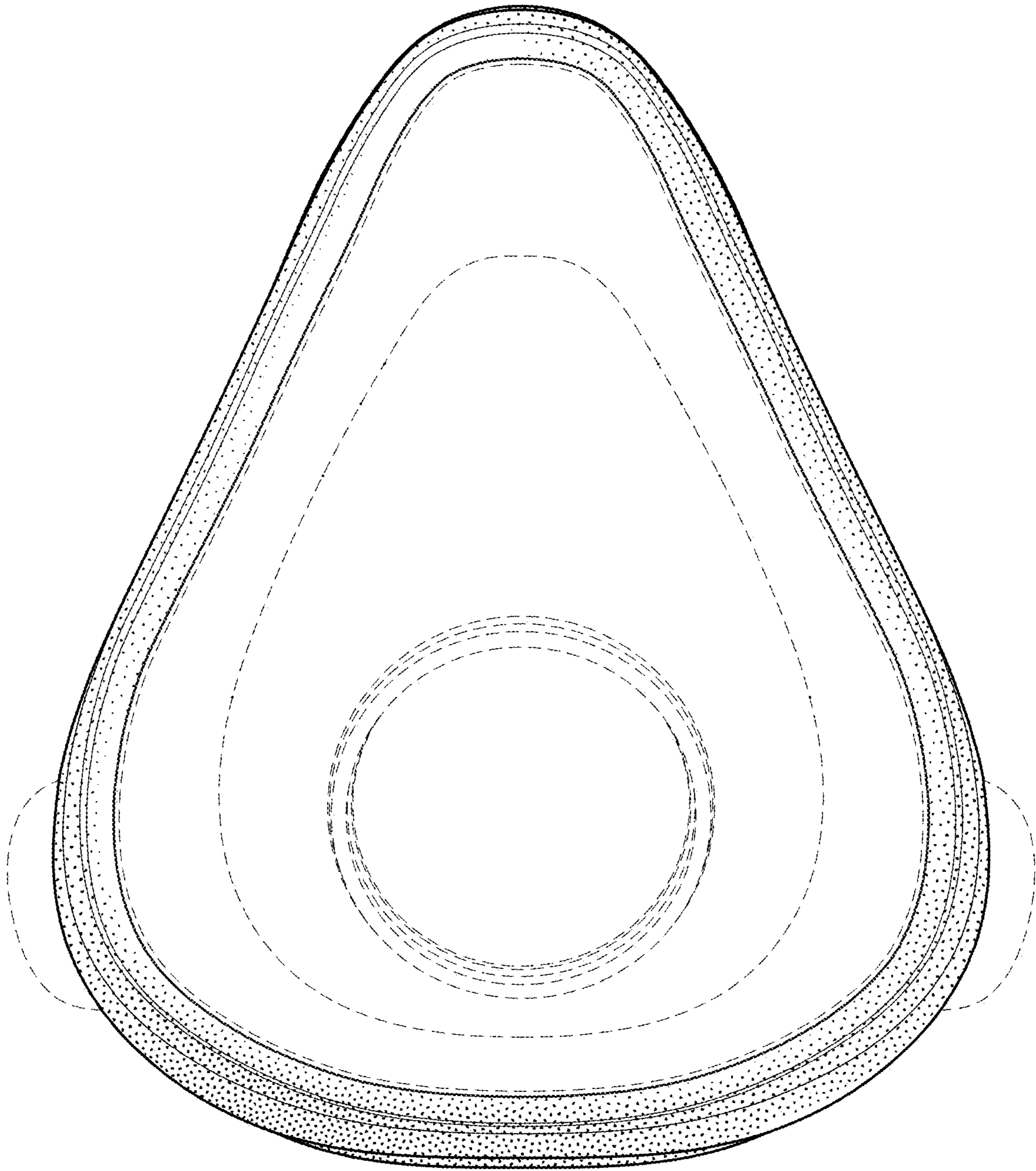


FIG. 1



**FIG. 2**

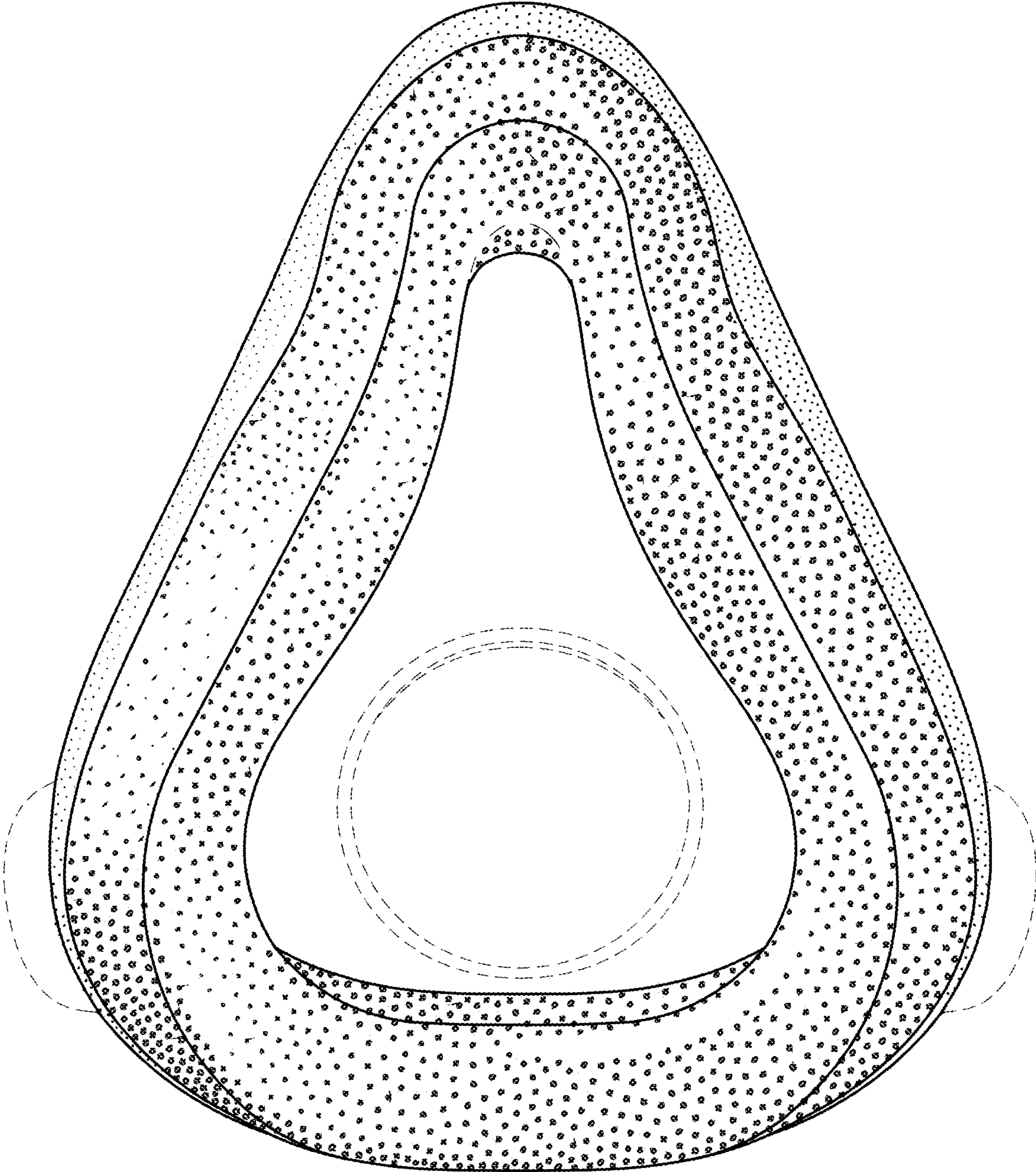


FIG. 3

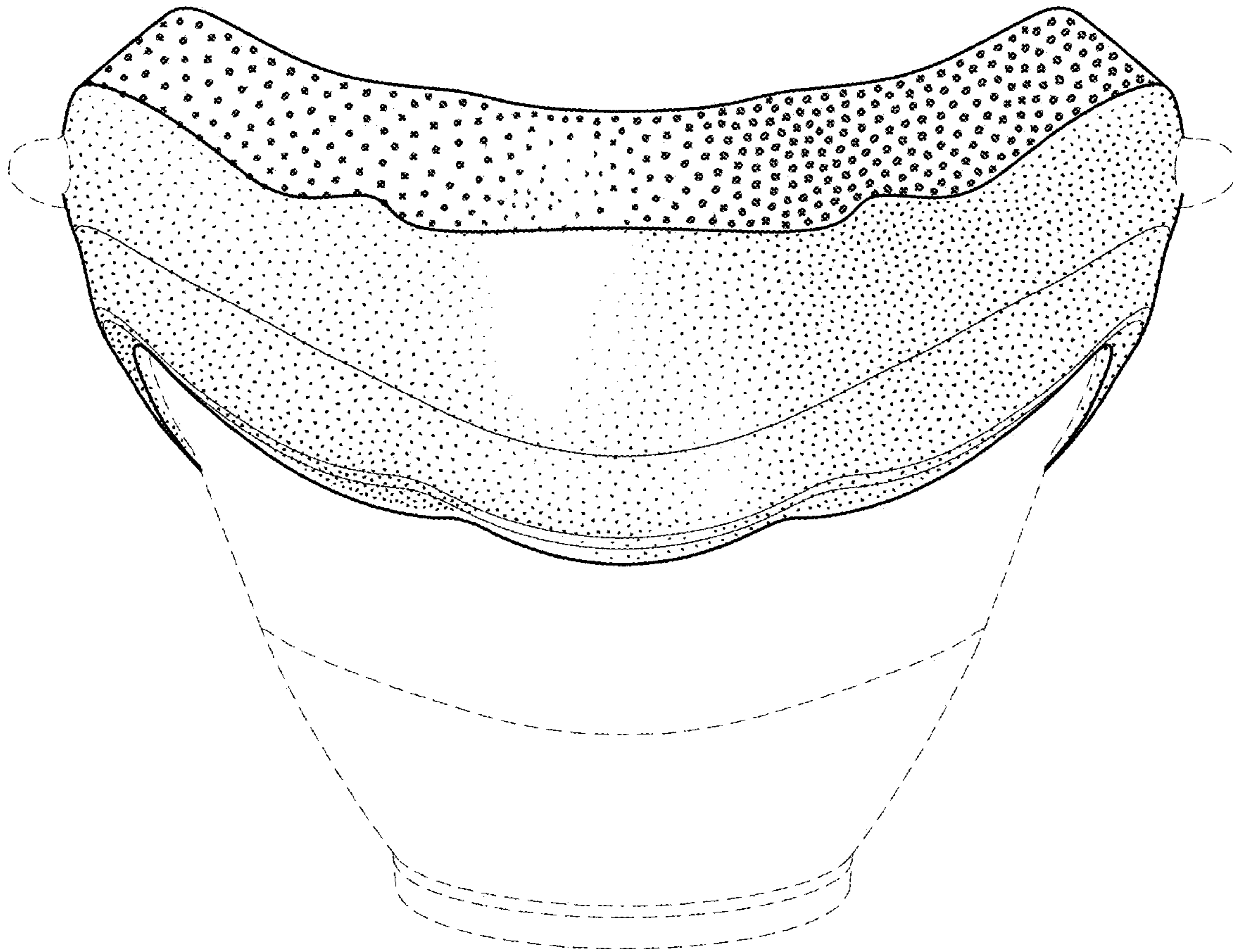
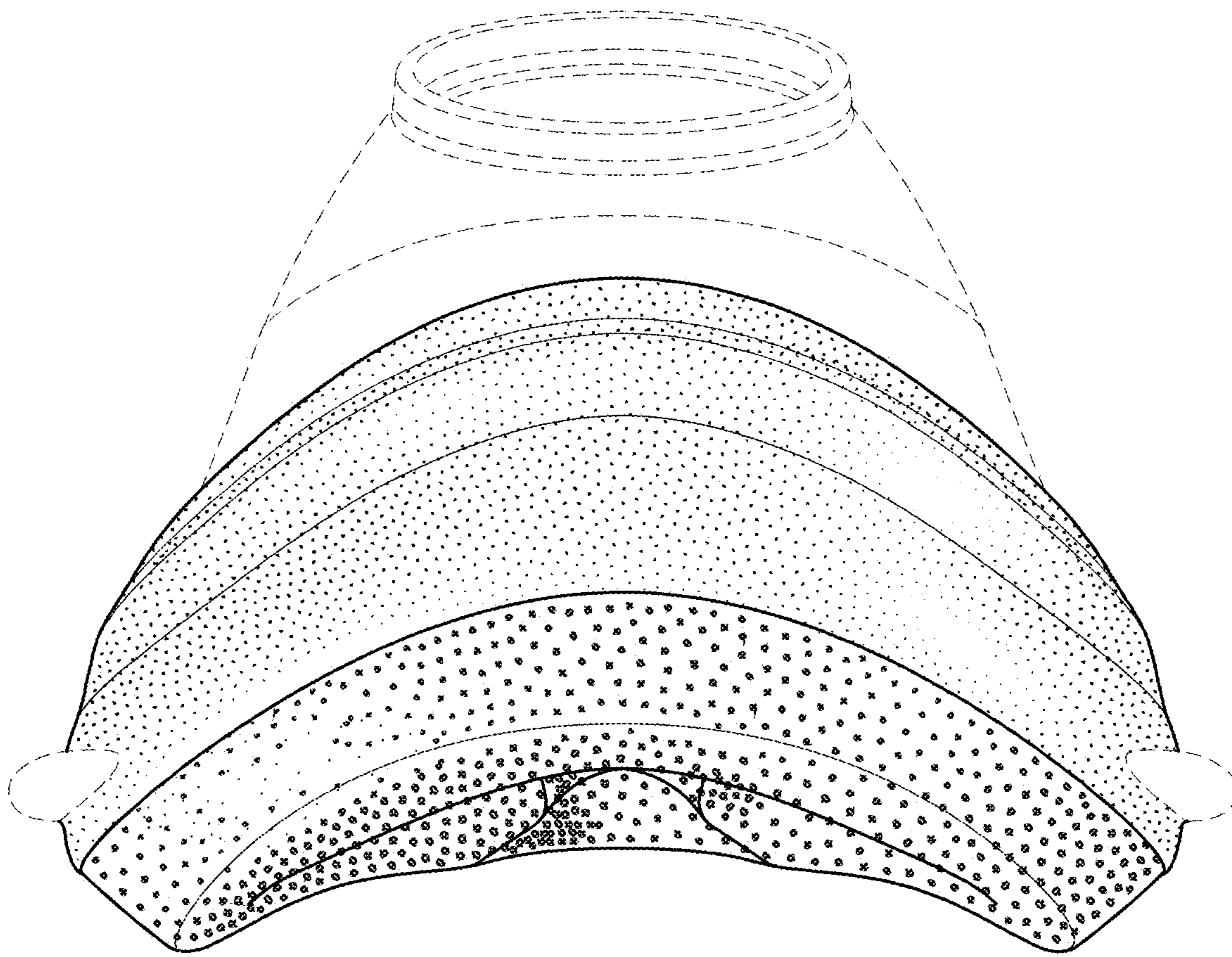


FIG. 4



**FIG. 5**

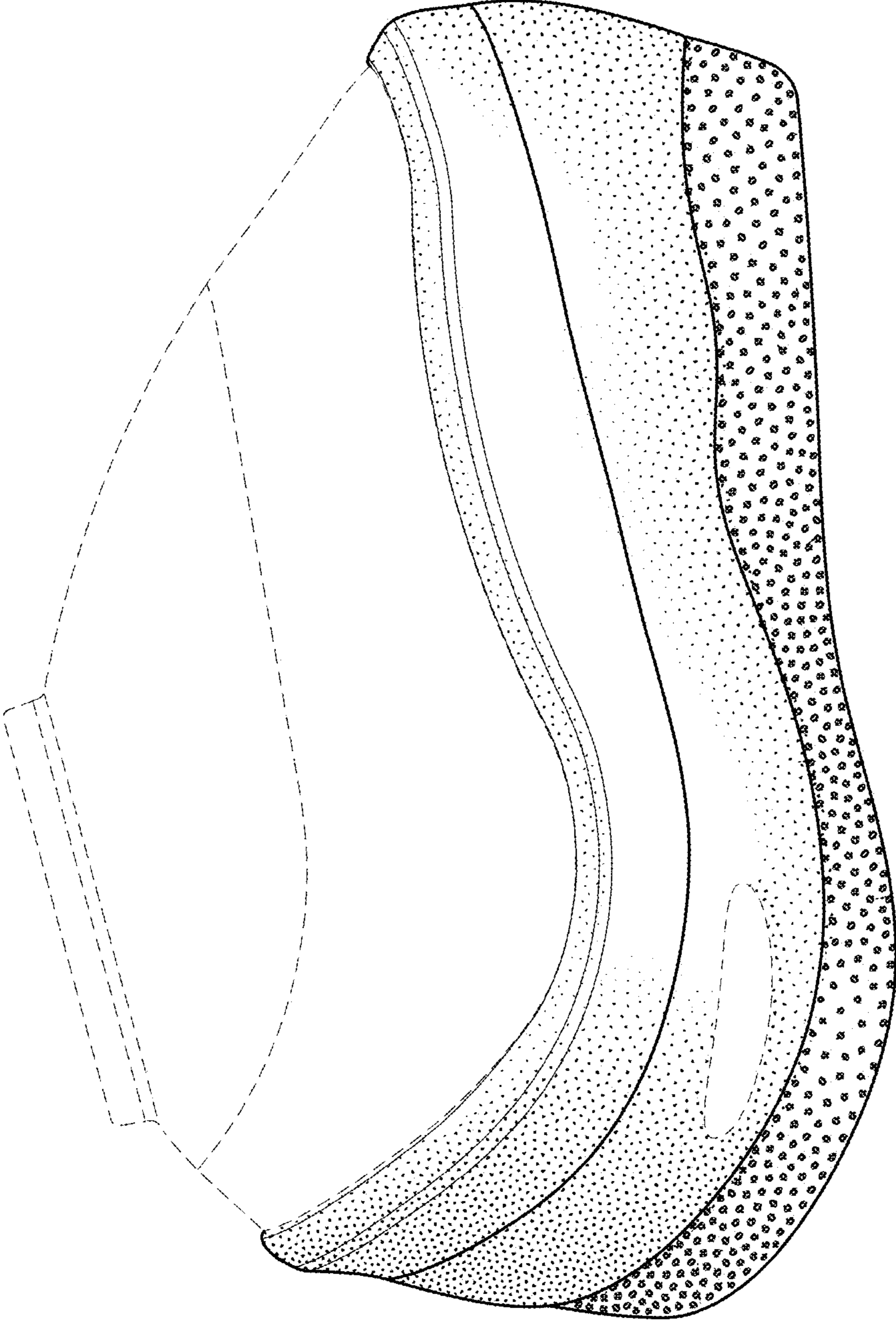


FIG. 6



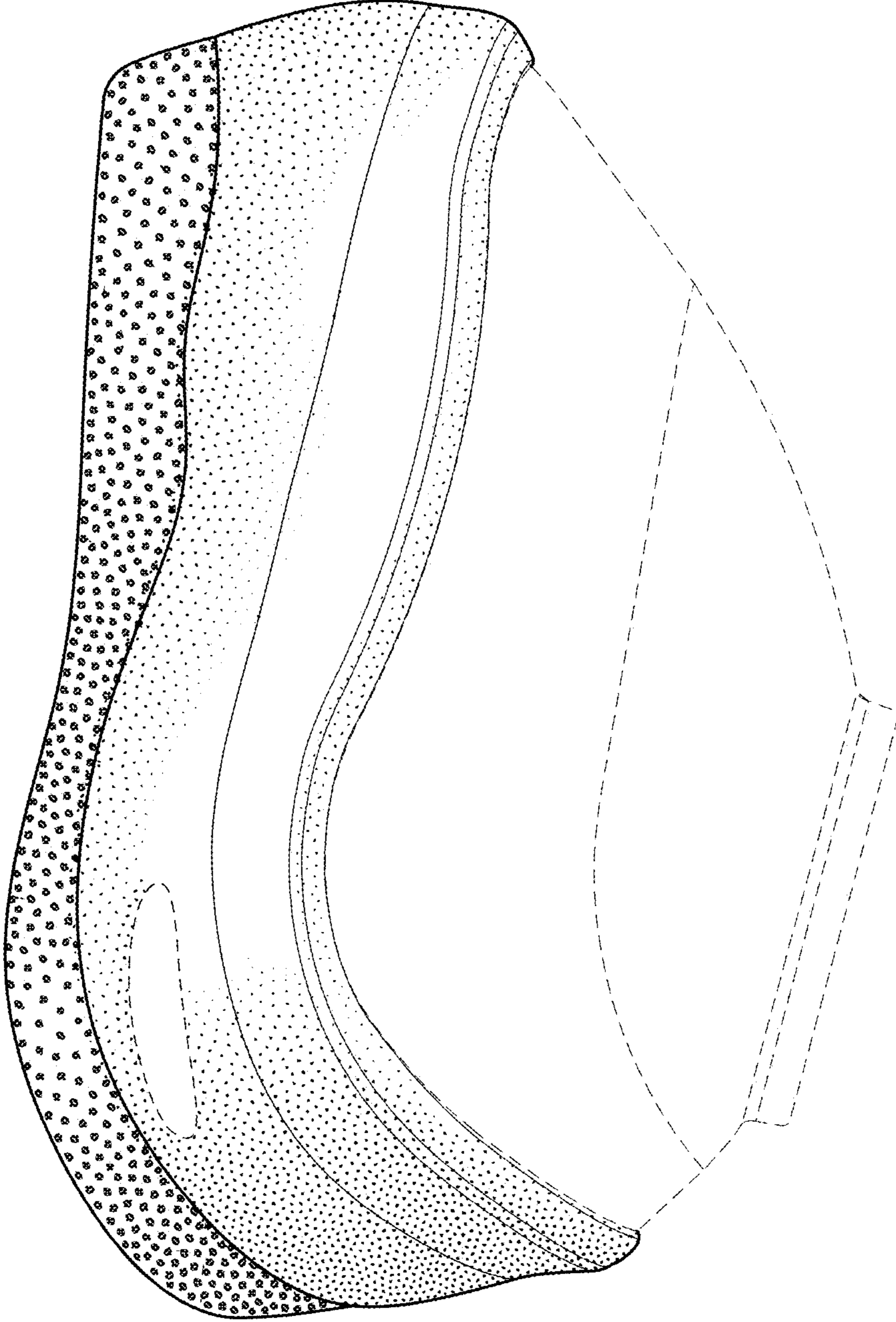


FIG. 7

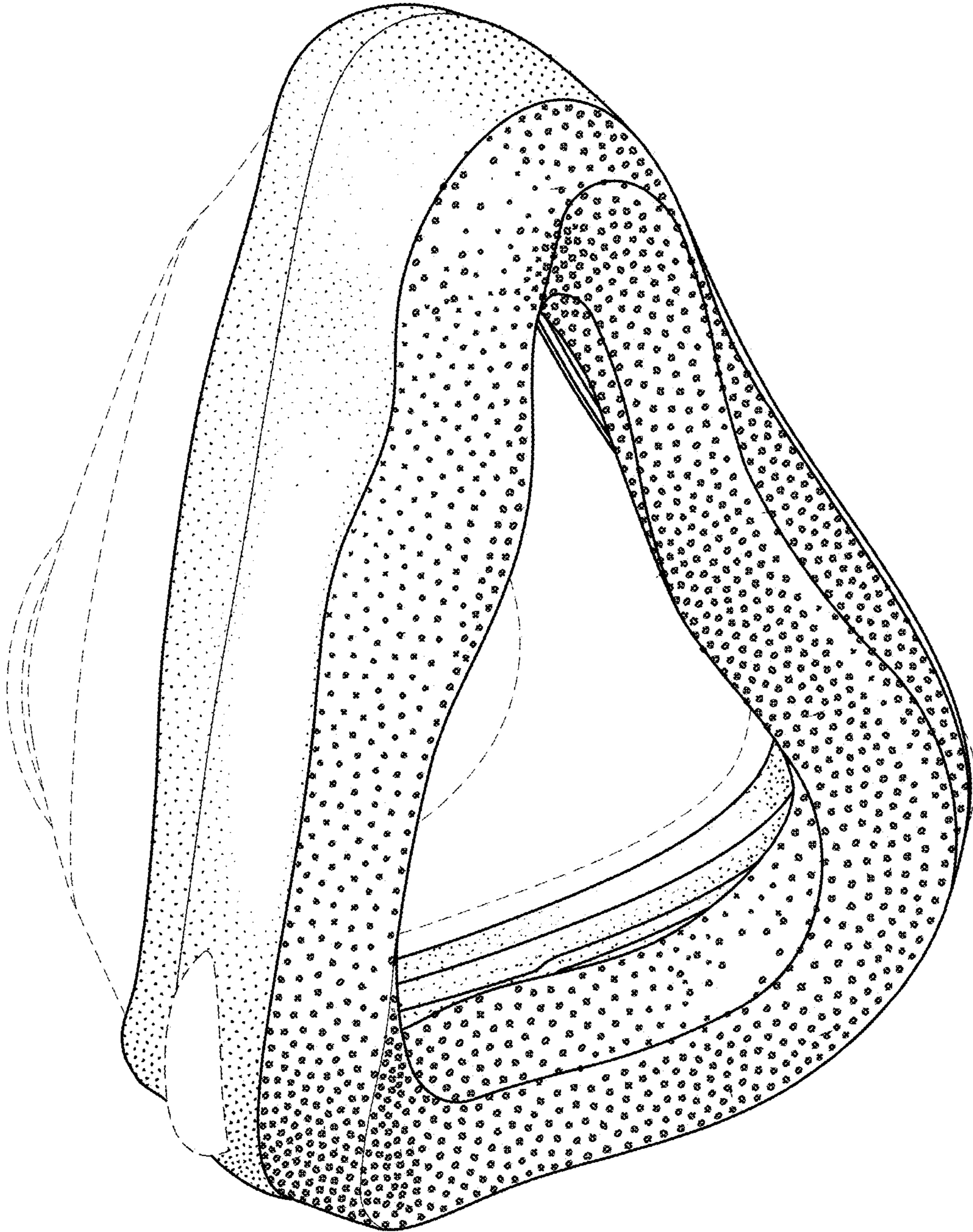
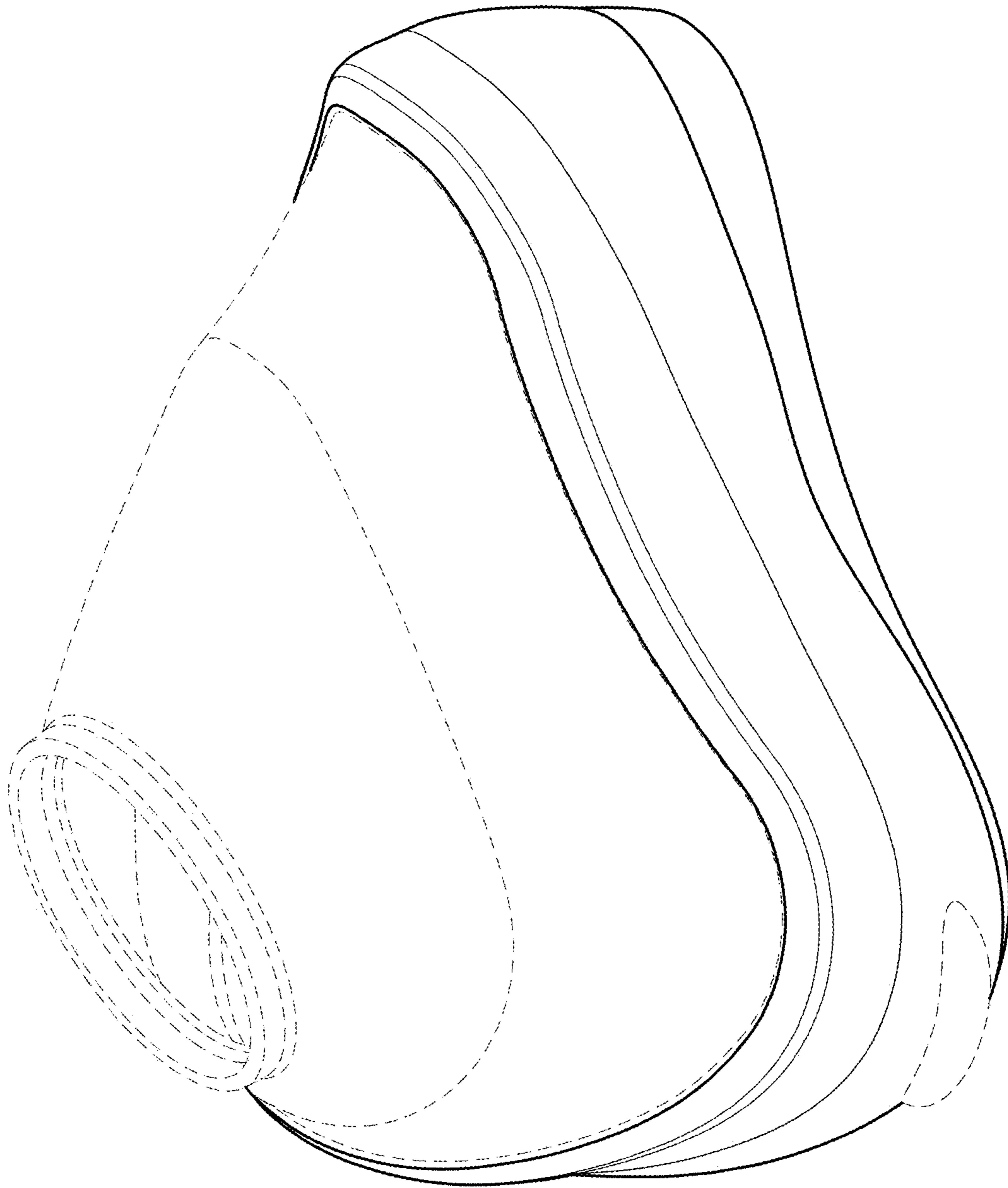
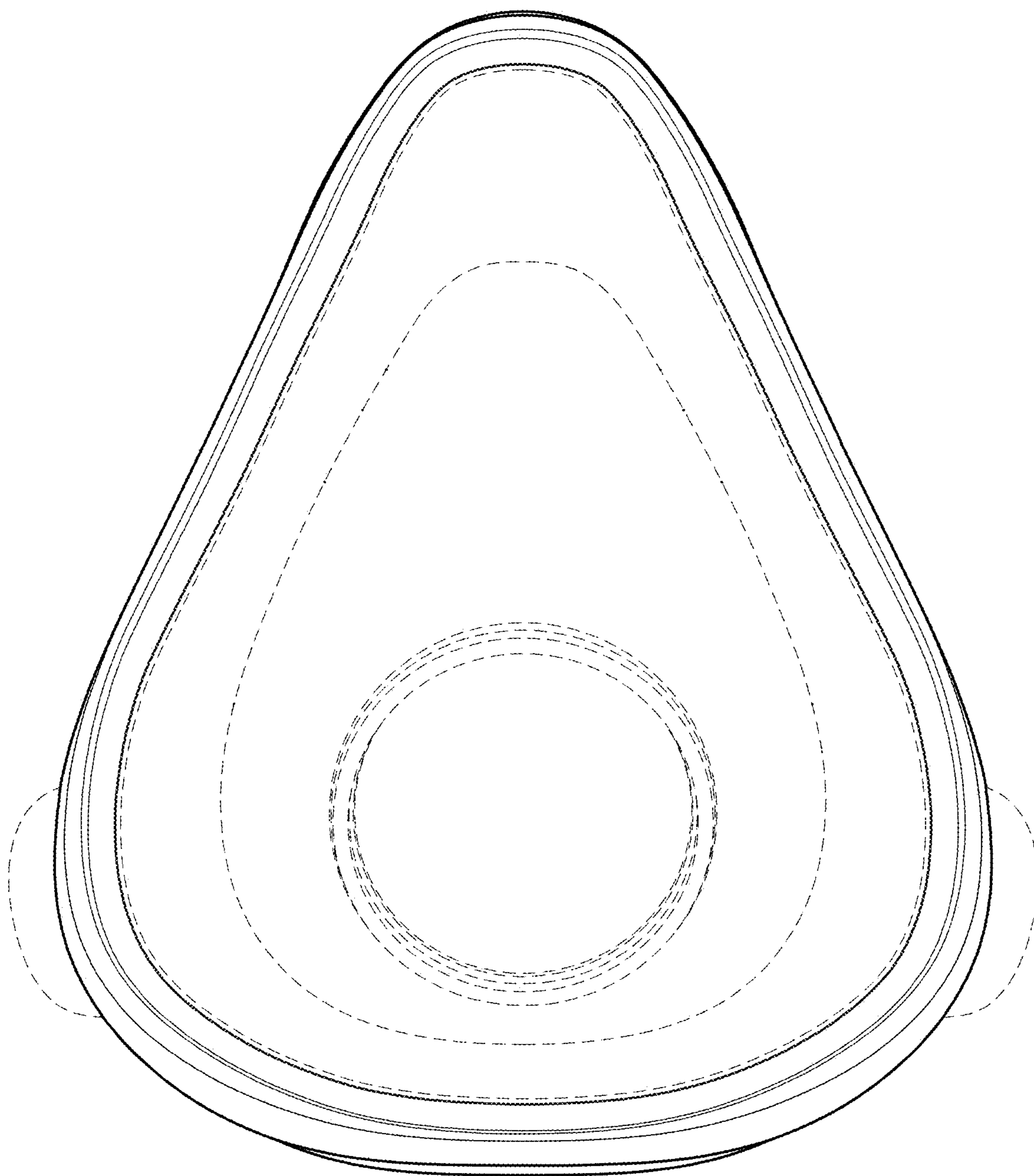


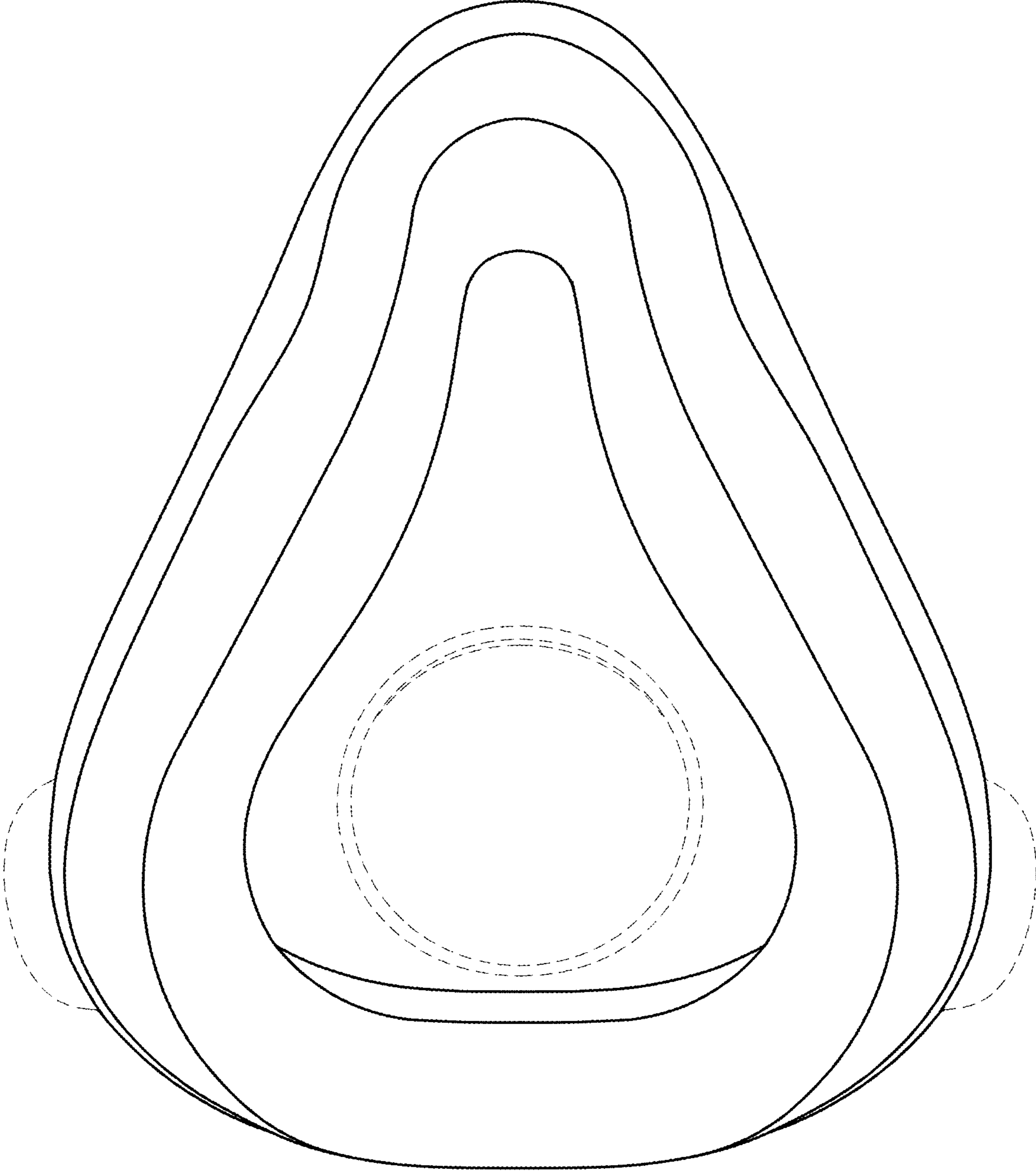
FIG. 8



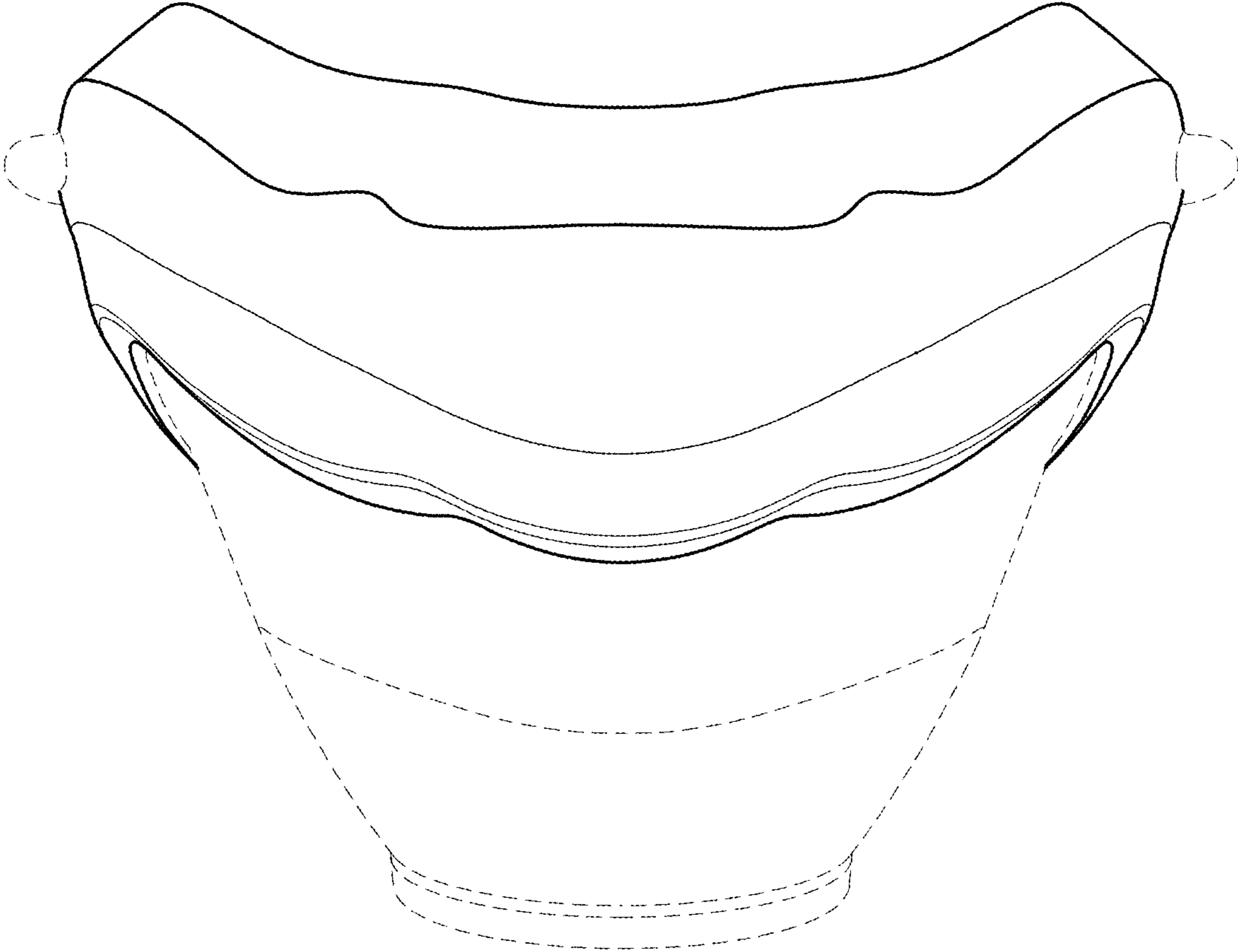
**FIG. 9**



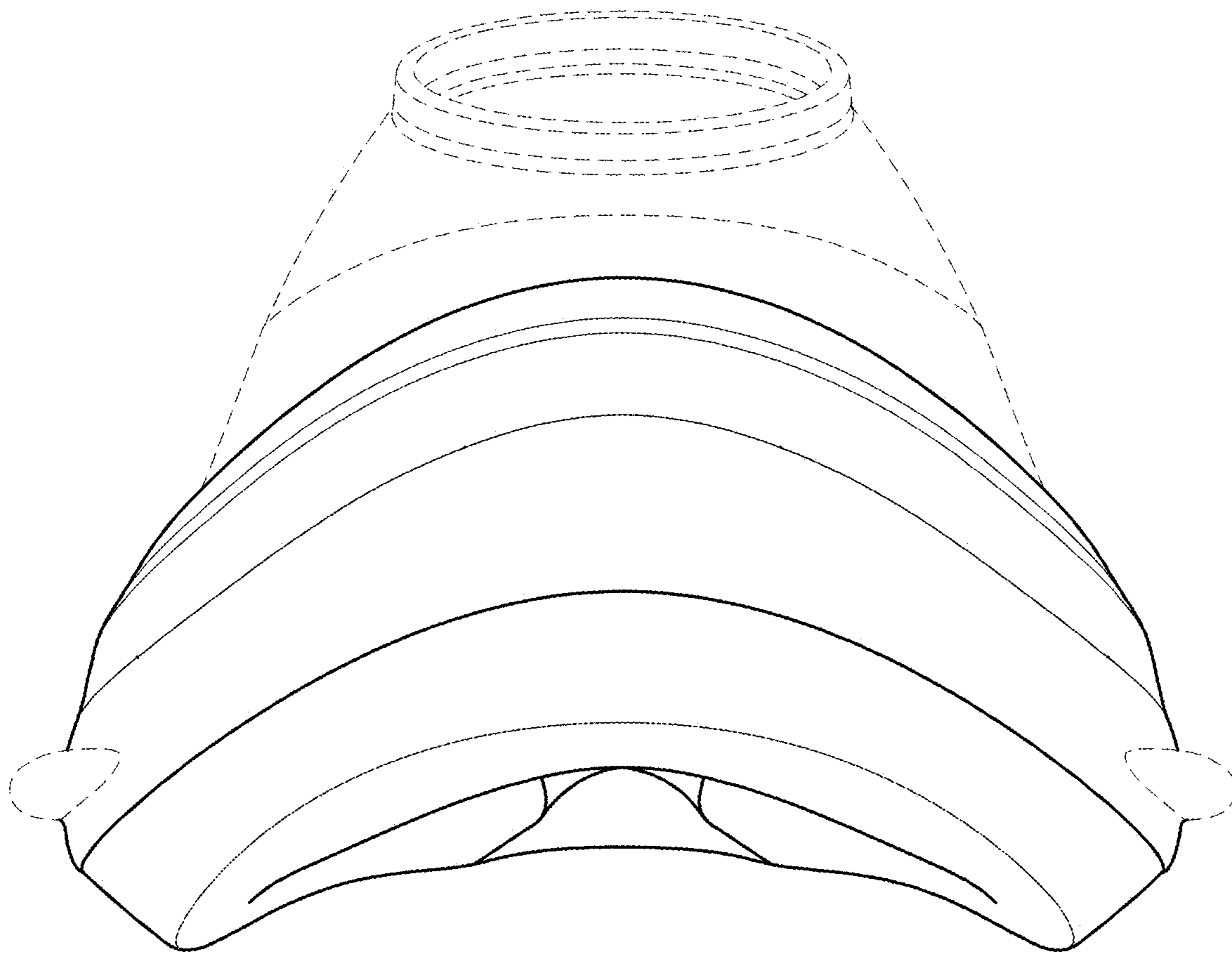
**FIG. 10**



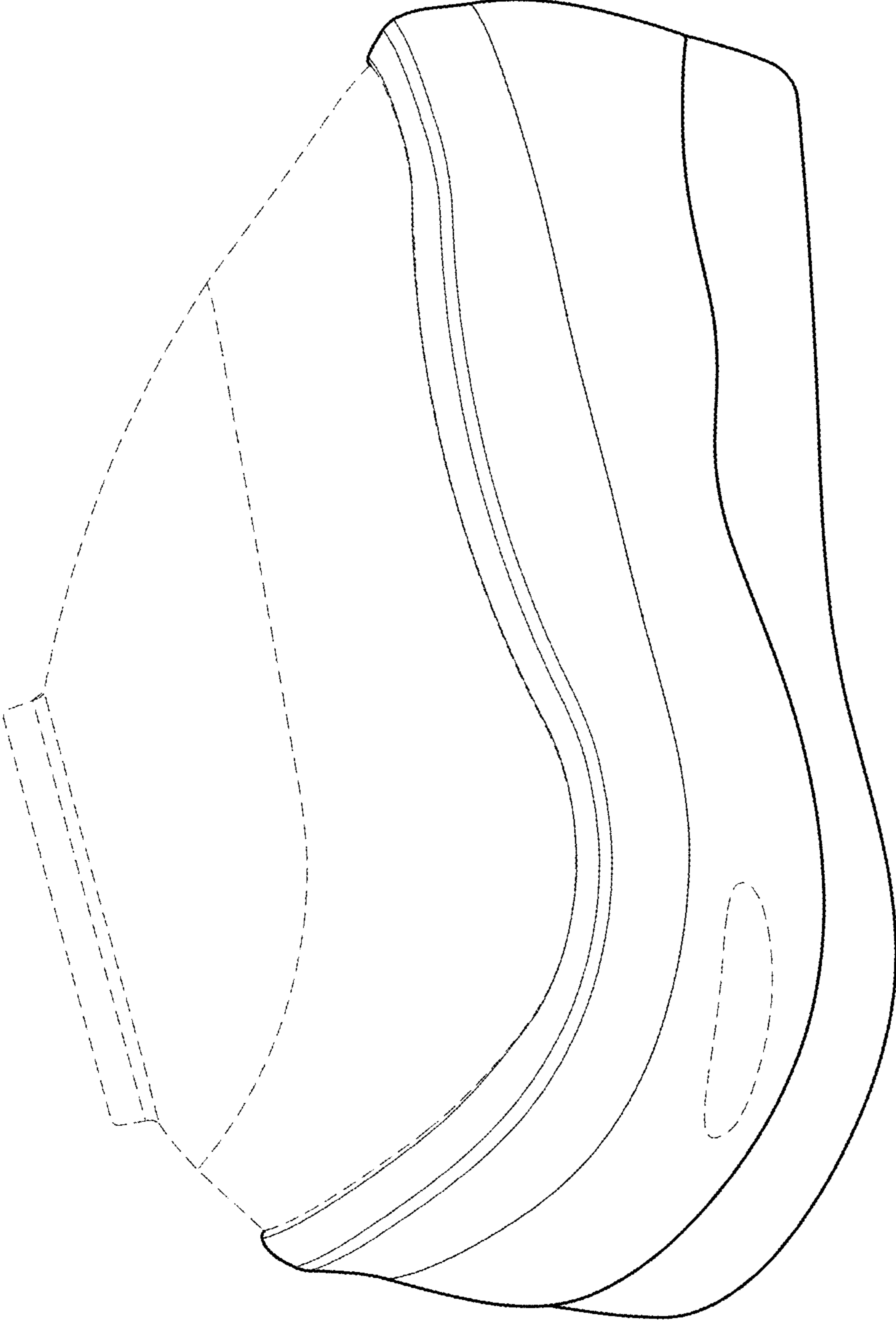
**FIG. 11**



**FIG. 12**

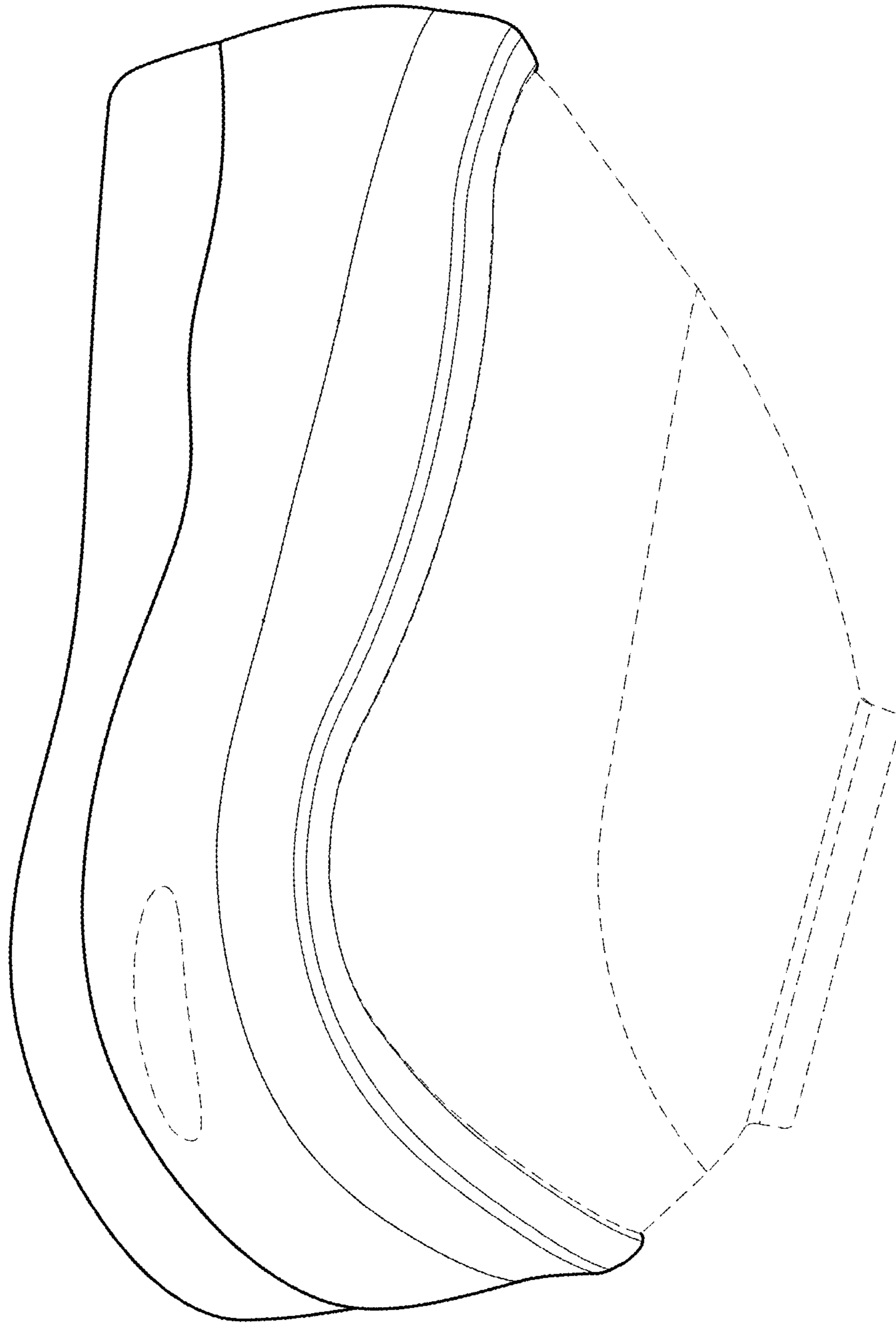


**FIG. 13**

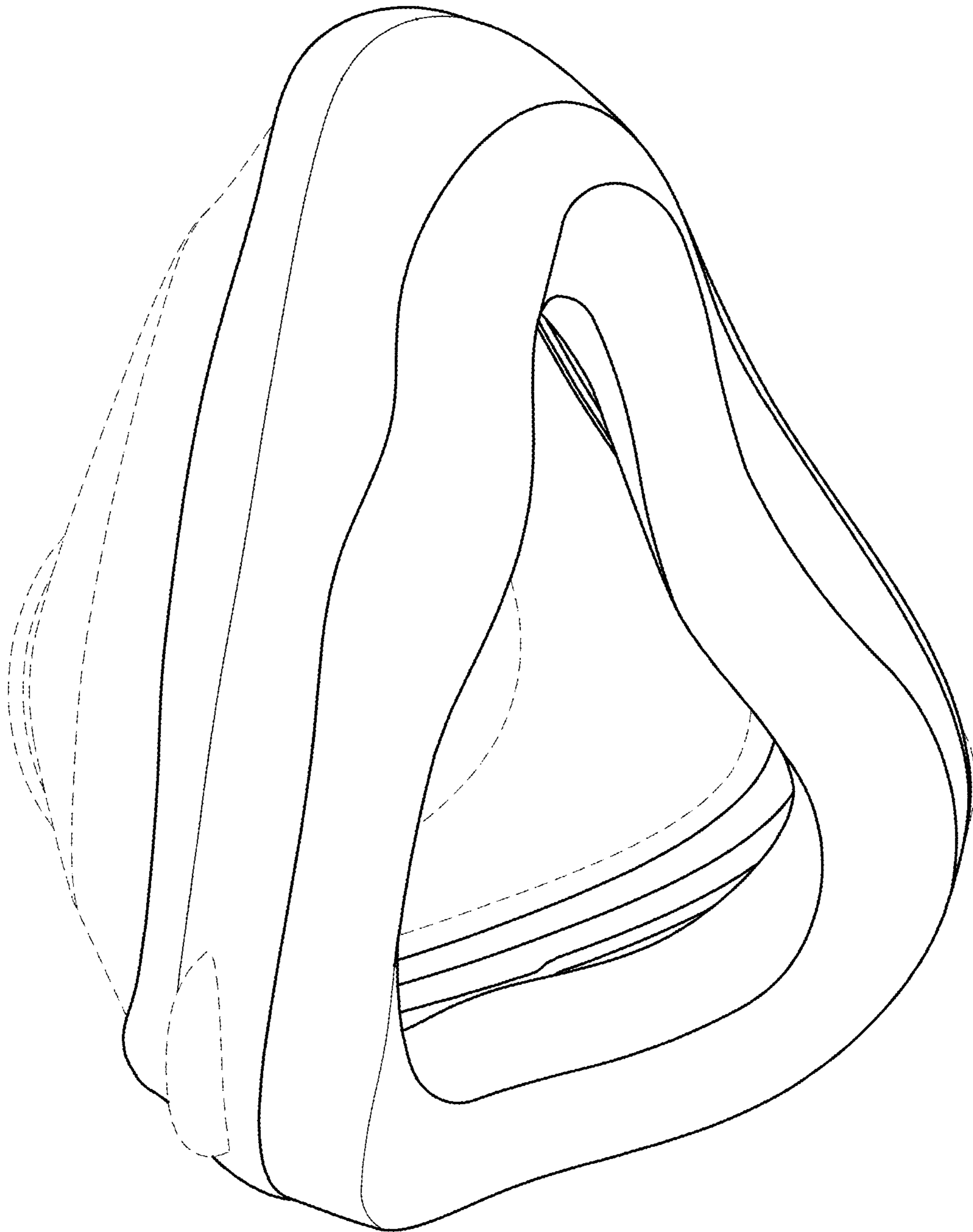


**FIG. 14**





**FIG. 15**



**FIG. 16**