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

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(45) **Date of Patent:** **\*\* Aug. 11, 2020**

(54) **PATIENT INTERFACE**

(71) Applicant: **BMC Medical Co., Ltd.**, Beijing (CN)

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(73) Assignee: **BMC Medical Co., Ltd.**, Beijing (CN)

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

(21) Appl. No.: **29/696,506**

(22) Filed: **Jun. 28, 2019**

(30) **Foreign Application Priority Data**

Dec. 29, 2018 (CN) ..... 2018 3 0772114

(51) **LOC (12) 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.

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

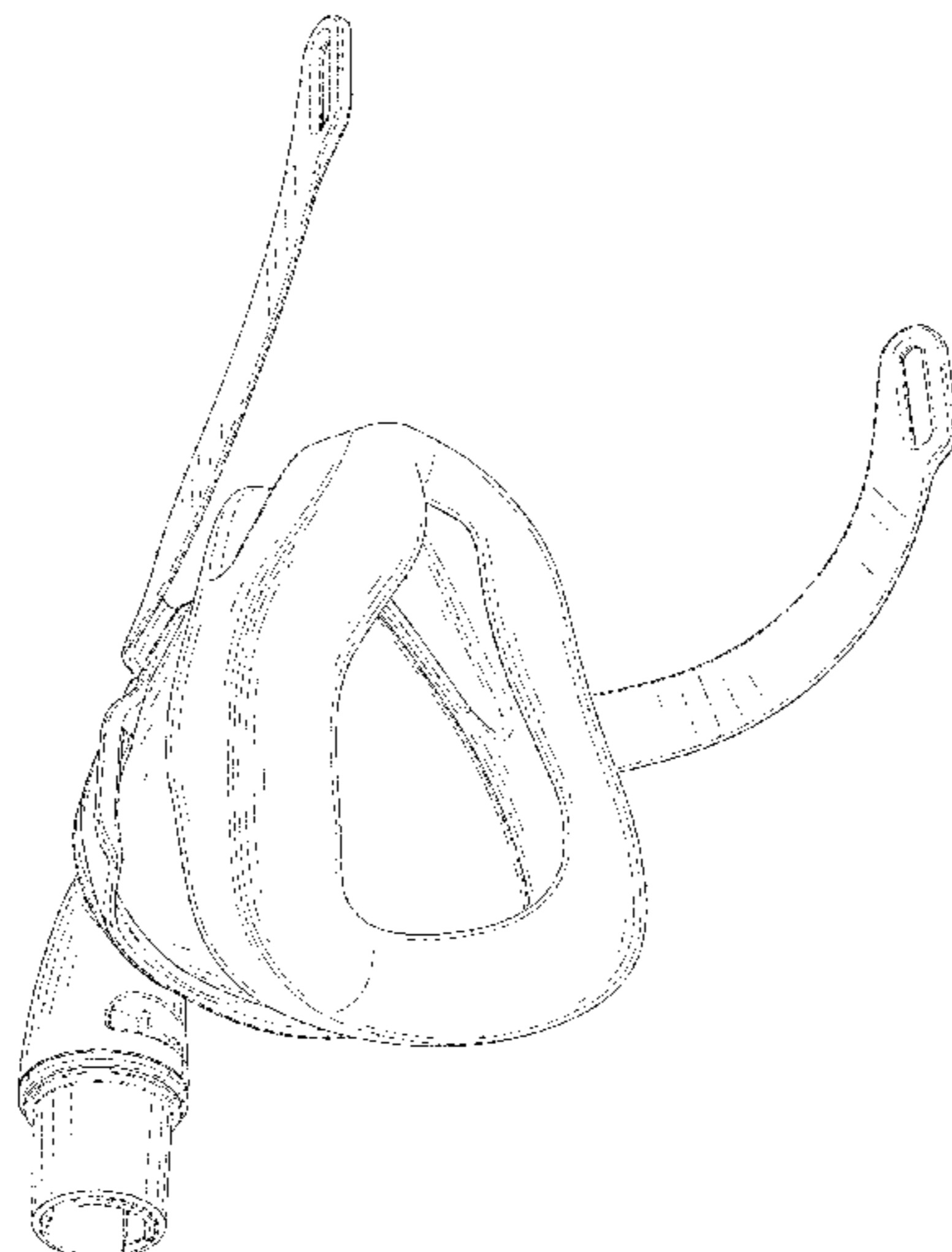
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a bottom, rear and right side perspective view of a first embodiment of a patient interface showing our new design;  
FIG. 2 is a bottom, front and left side perspective view of FIG. 1;  
FIG. 3 is a top, front and right side perspective view of FIG. 1;  
FIG. 4 is a front elevational view of FIG. 1;  
FIG. 5 is a rear elevational view of FIG. 1;  
FIG. 6 is a right side view of FIG. 1;  
FIG. 7 is a left side view of FIG. 1;  
FIG. 8 is a top plan view of FIG. 1;  
FIG. 9 is a bottom plan view of FIG. 1;  
FIG. 10 is an enlarged view of portion 10 in FIG. 2;  
FIG. 11 is an enlarged view of portion 11 in FIG. 3;  
FIG. 12 is a bottom, rear and right side perspective view of a second embodiment of the patient interface;  
FIG. 13 is a bottom, front and left side perspective view of FIG. 12;  
FIG. 14 is a top, front and right side perspective view of FIG. 12;  
FIG. 15 is a front elevational view of FIG. 12;  
FIG. 16 is a rear elevational view of FIG. 12;  
FIG. 17 is a right side view of FIG. 12;  
FIG. 18 is a left side view of FIG. 12;  
FIG. 19 is a top plan view of FIG. 12; and,  
FIG. 20 is a bottom plan view of FIG. 12.  
The broken lines in the drawings illustrate portions of the patient interface which form no part of the claimed design.

**1 Claim, 20 Drawing Sheets**



(56)

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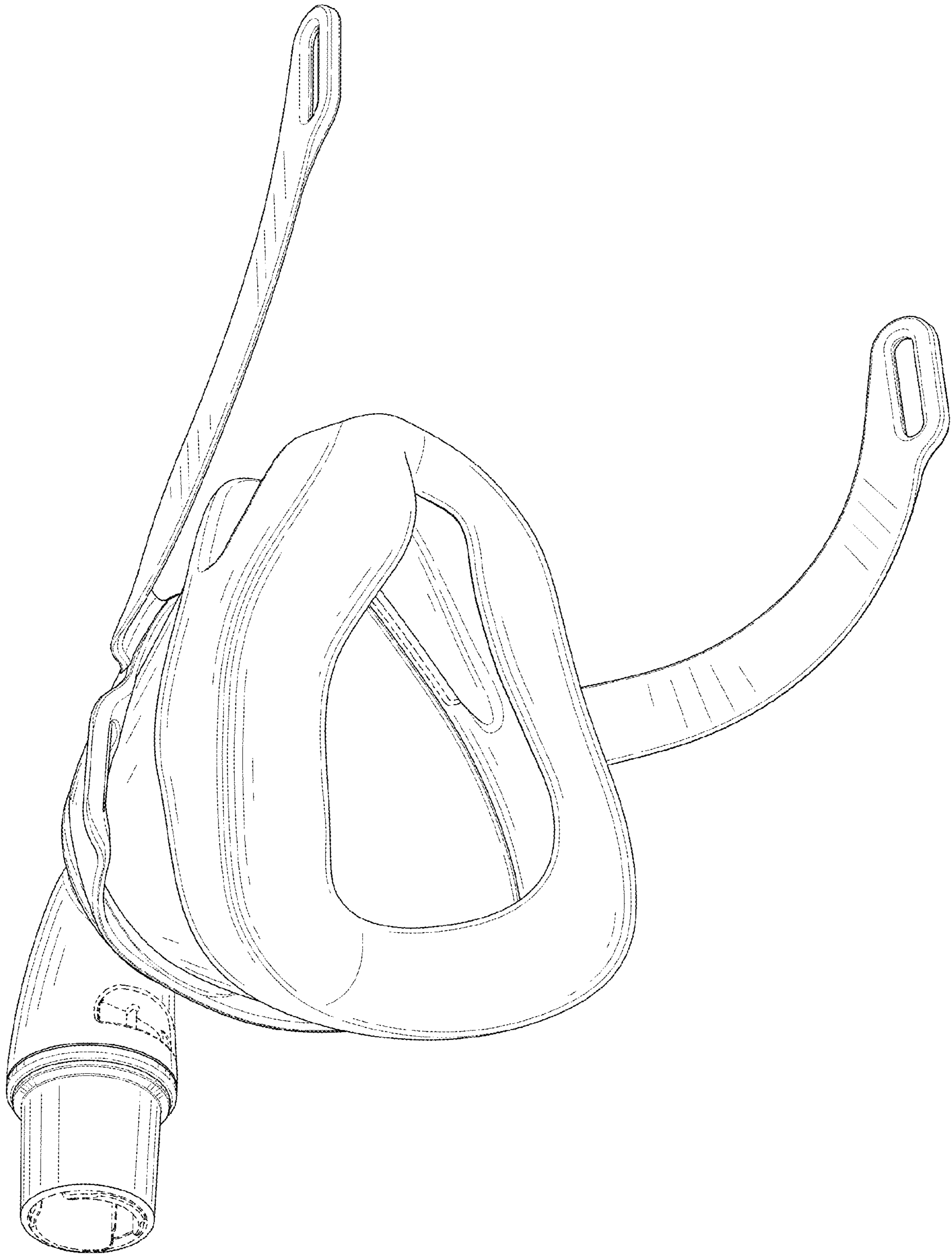


FIG. 1

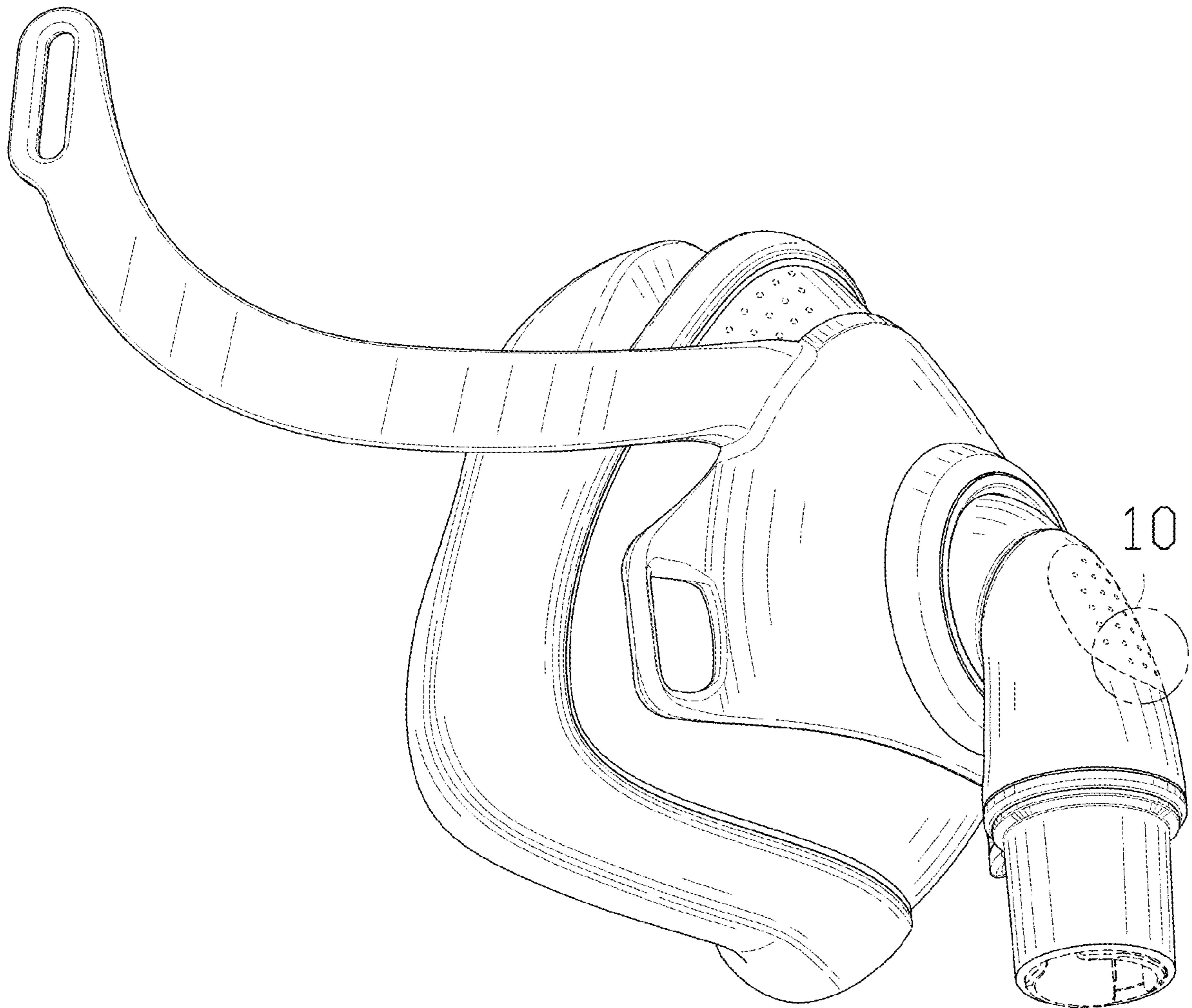


FIG. 2



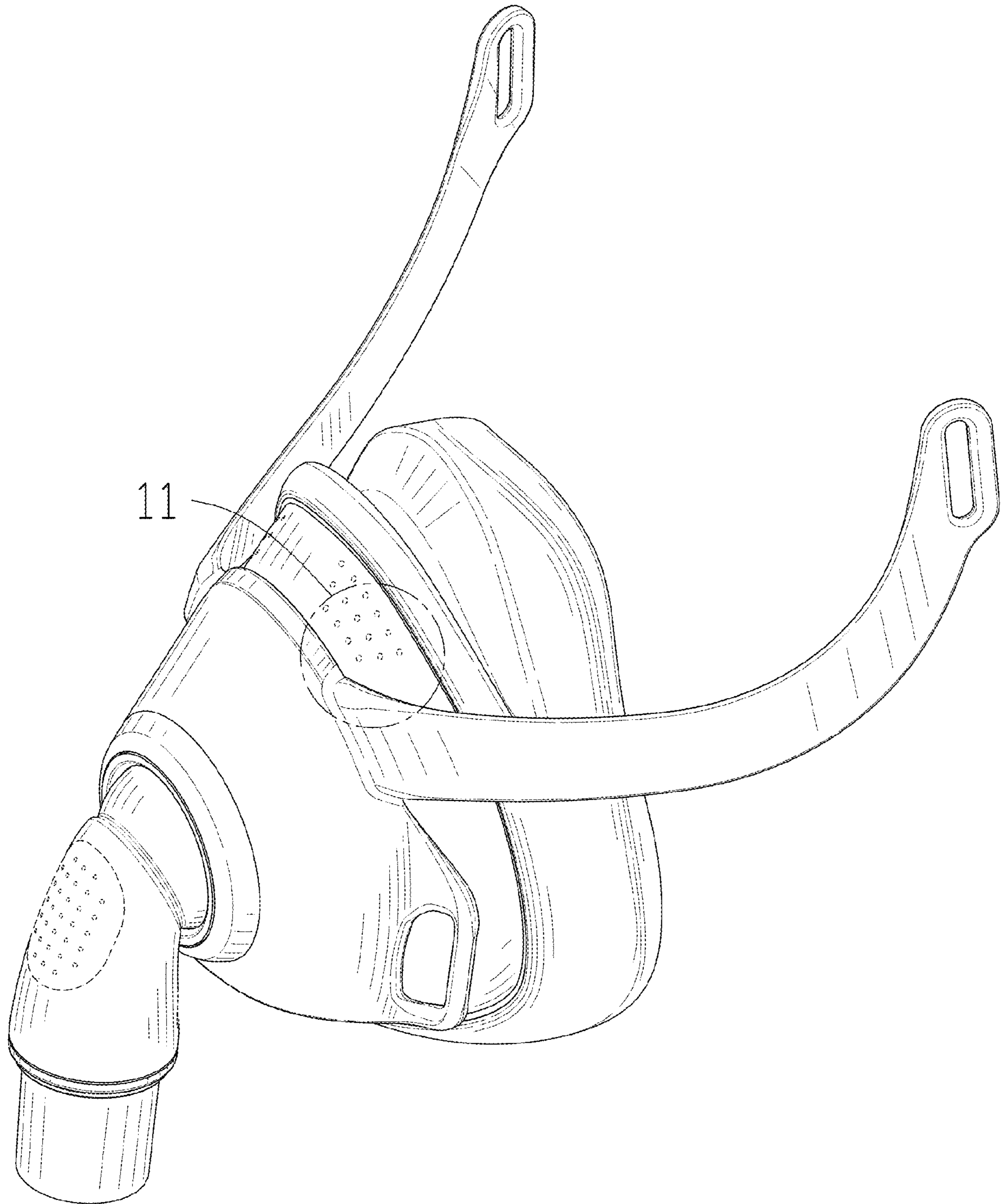


FIG. 3

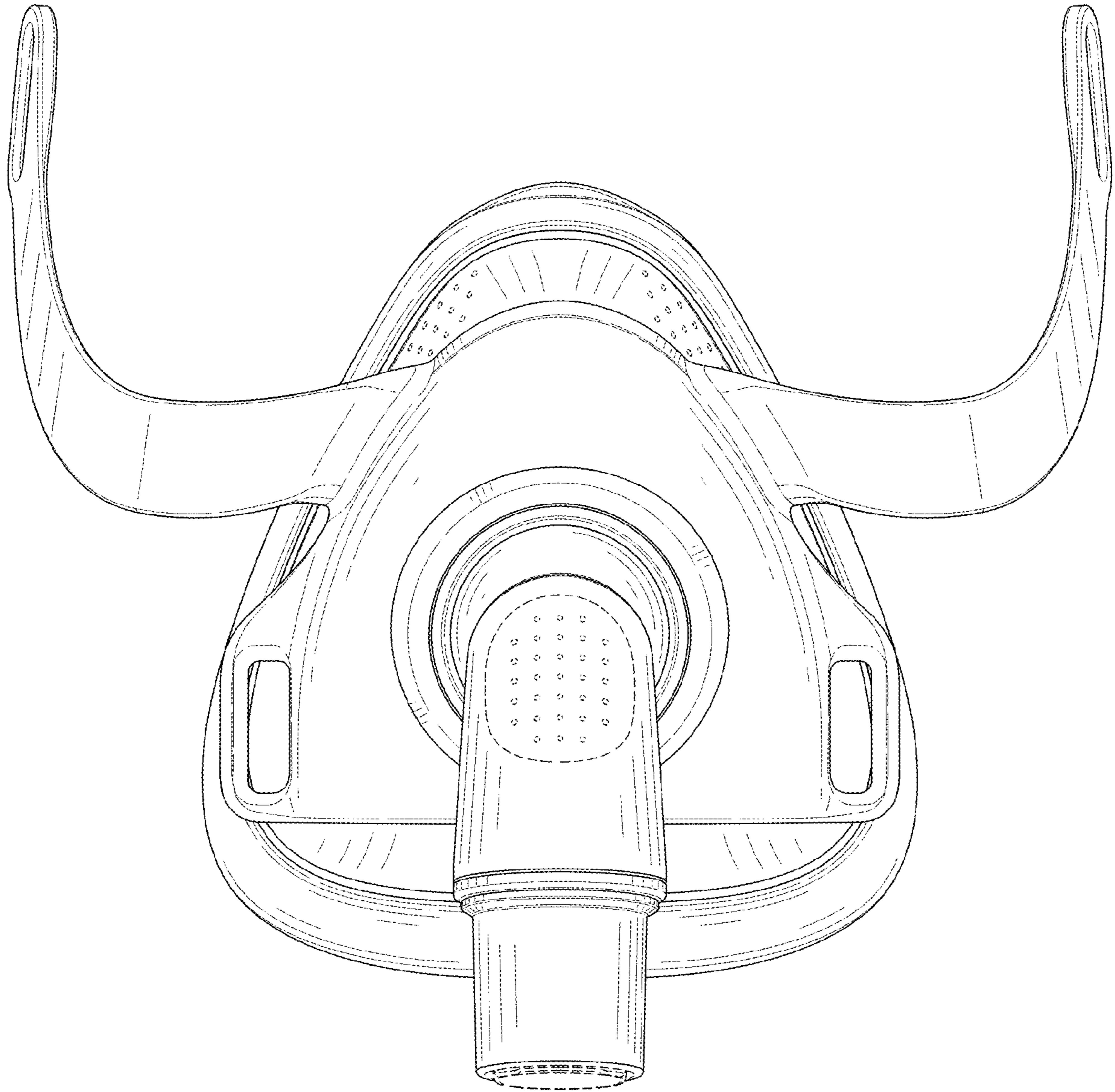


FIG. 4

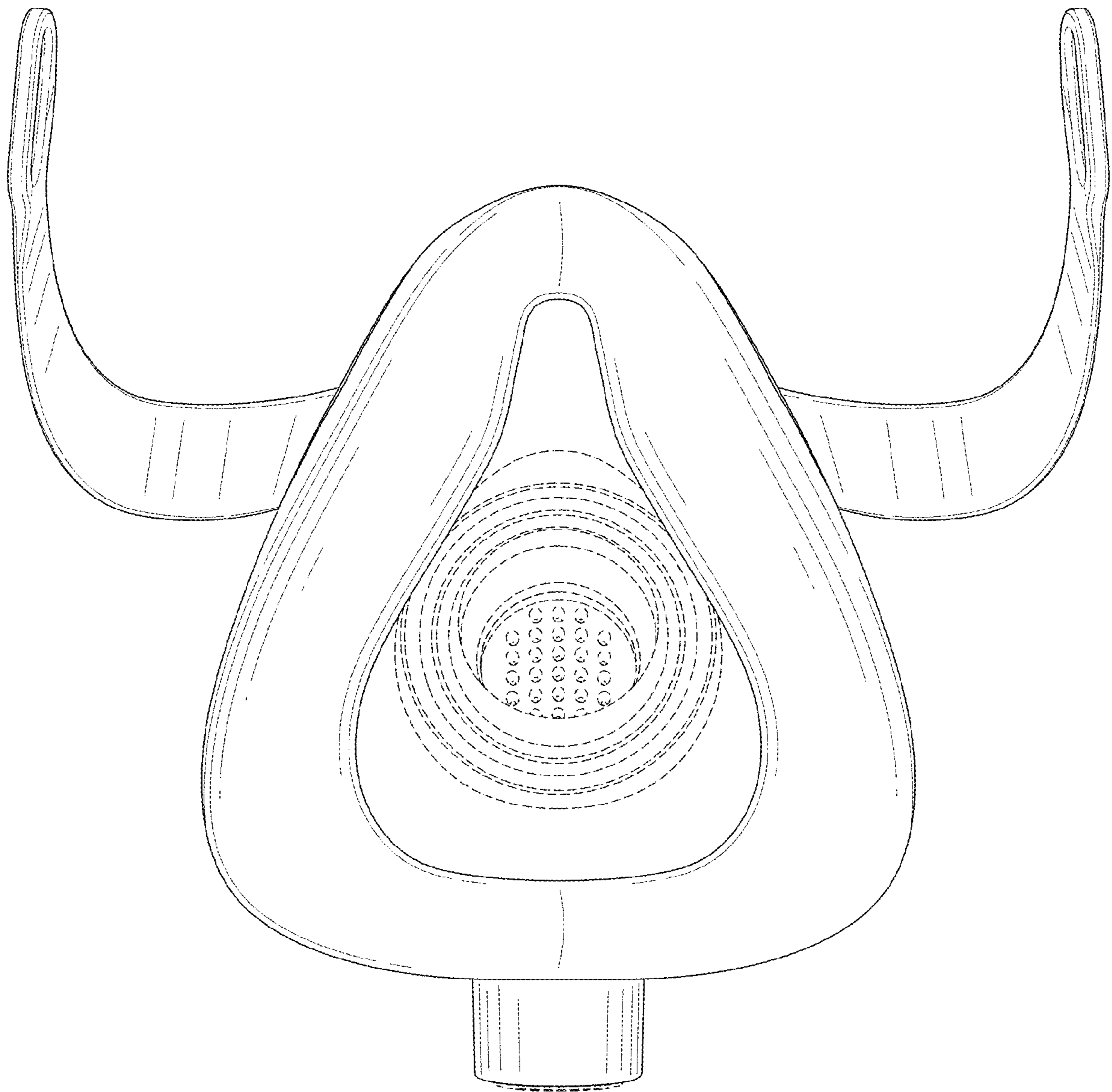


FIG. 5

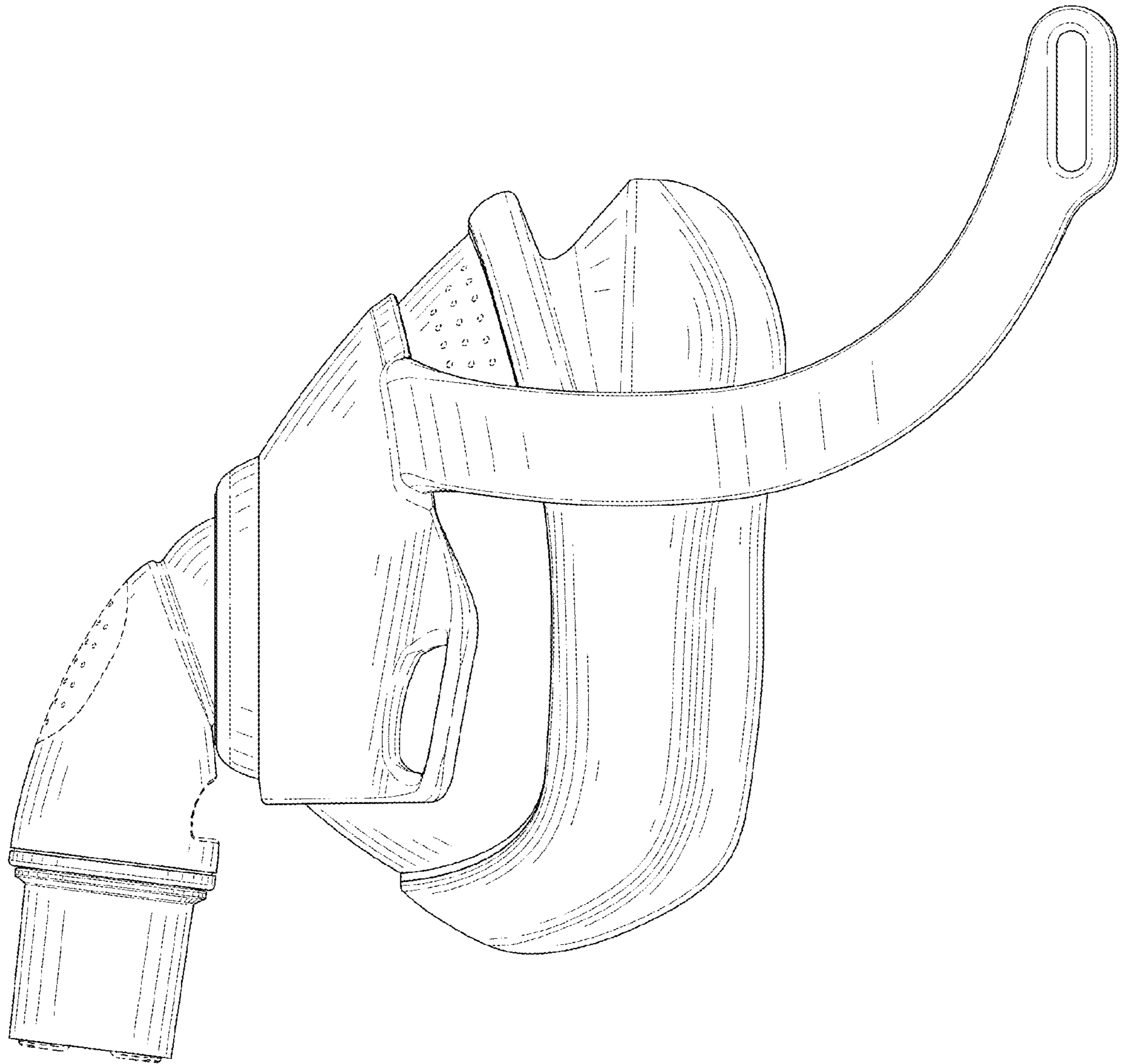


FIG. 6



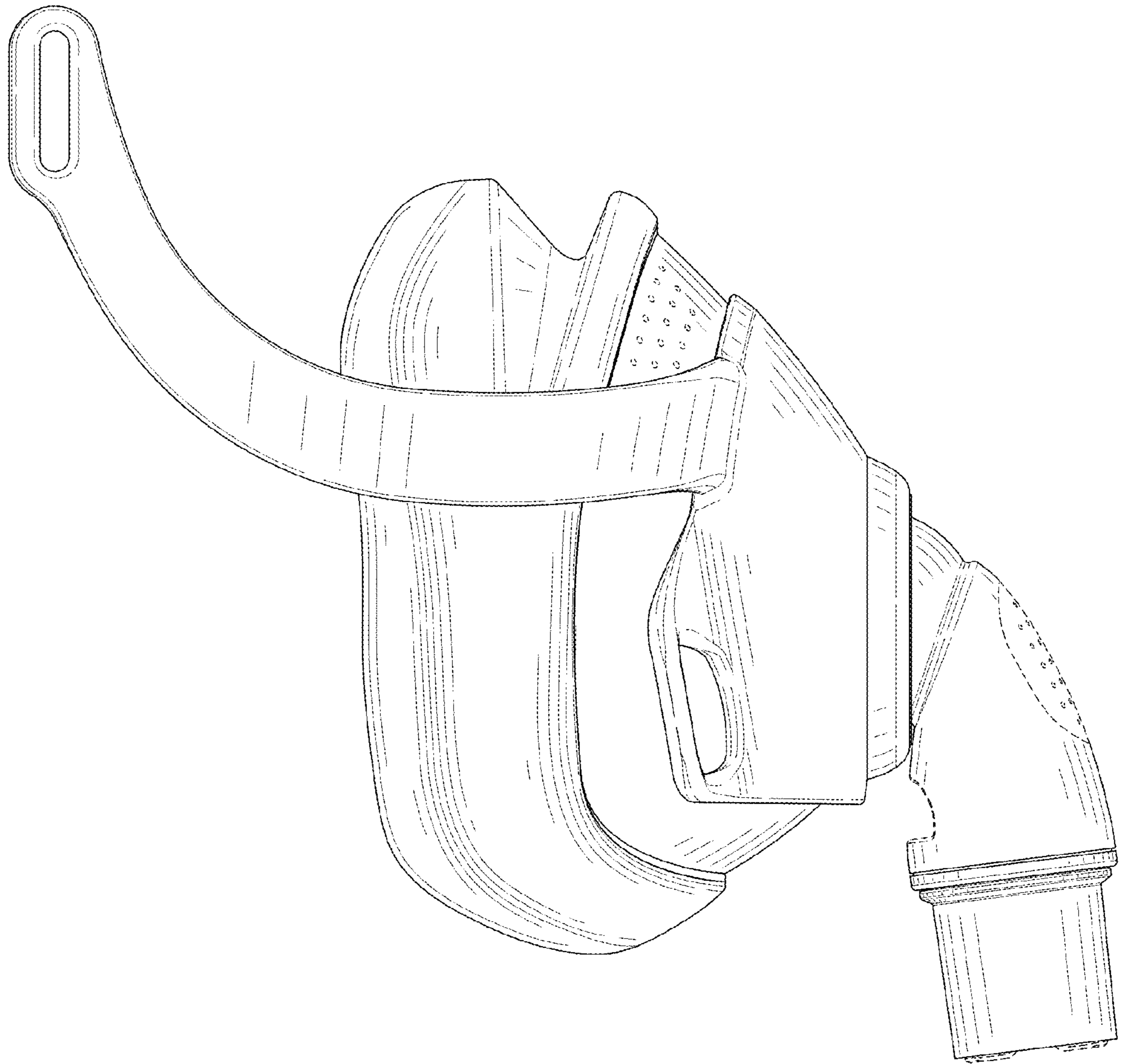


FIG. 7

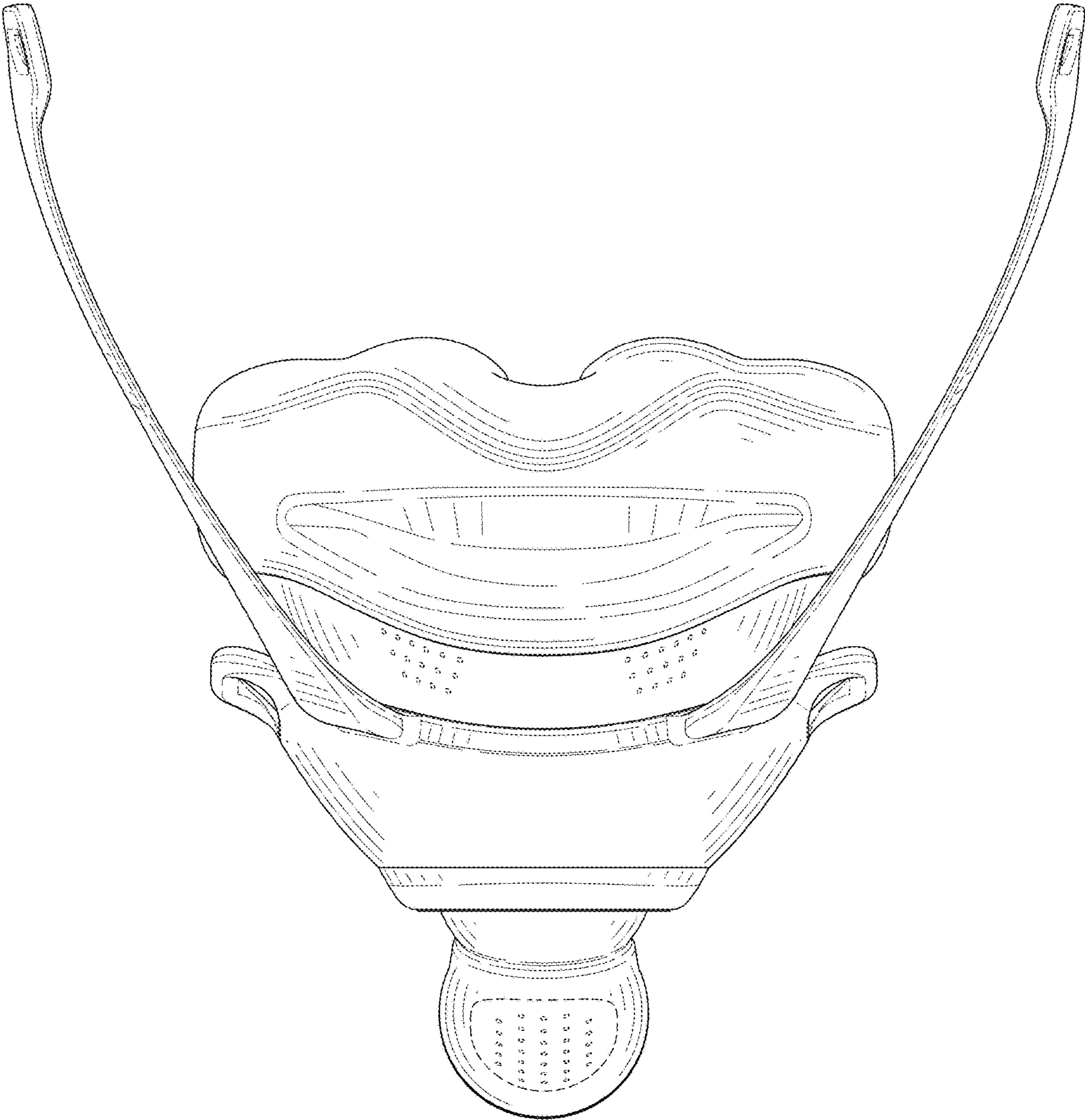


FIG. 8

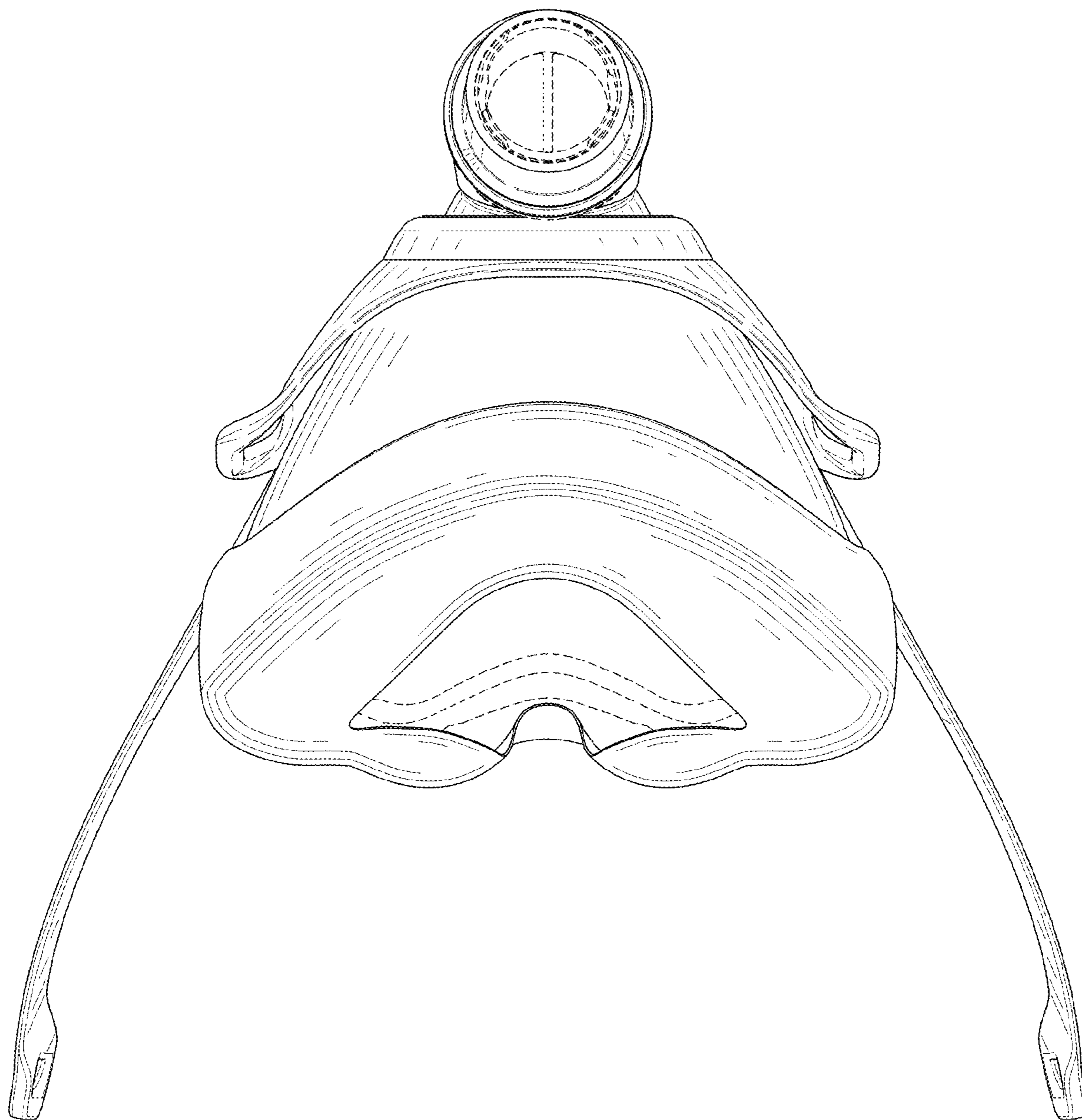


FIG. 9

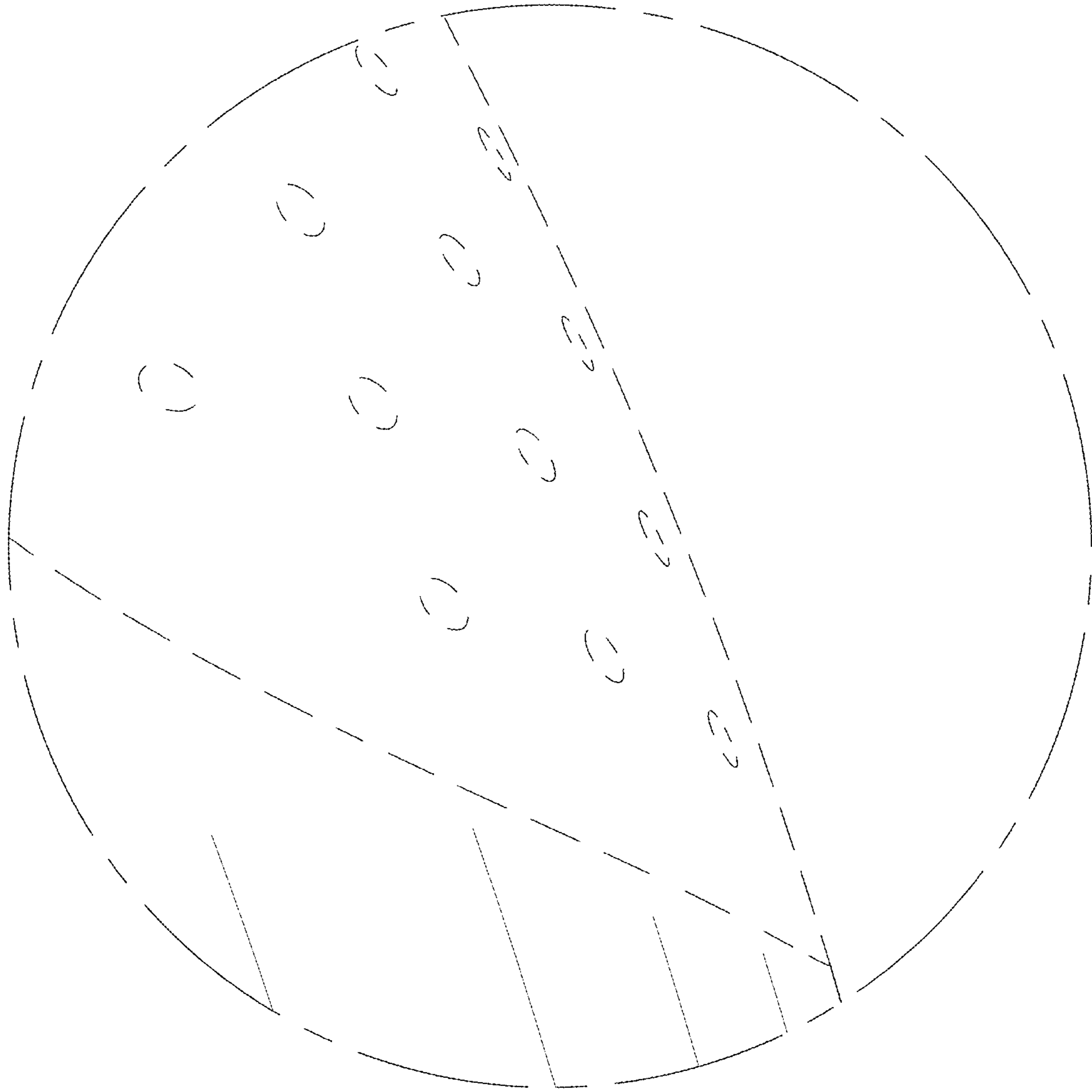


FIG. 10



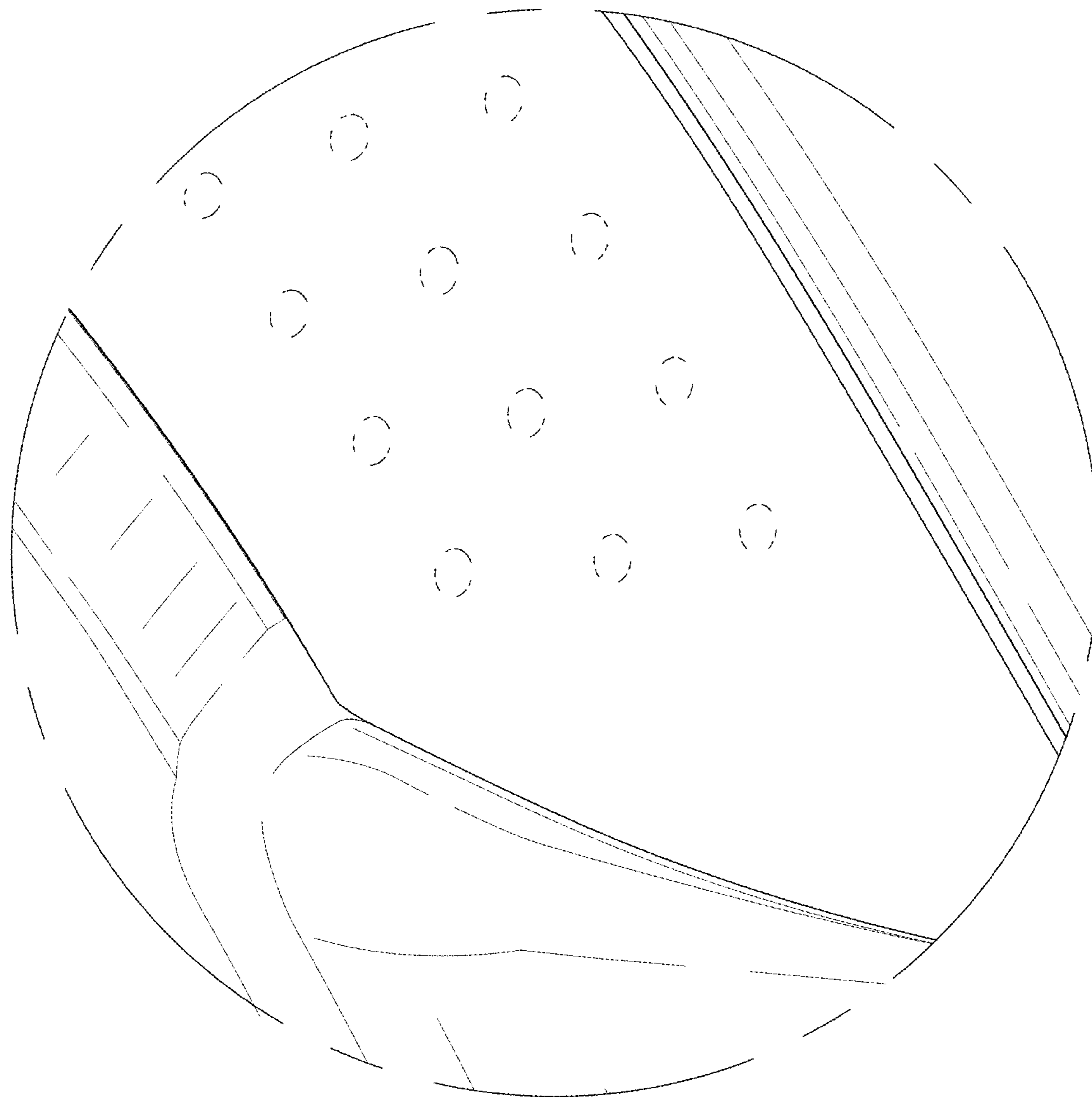


FIG. 11

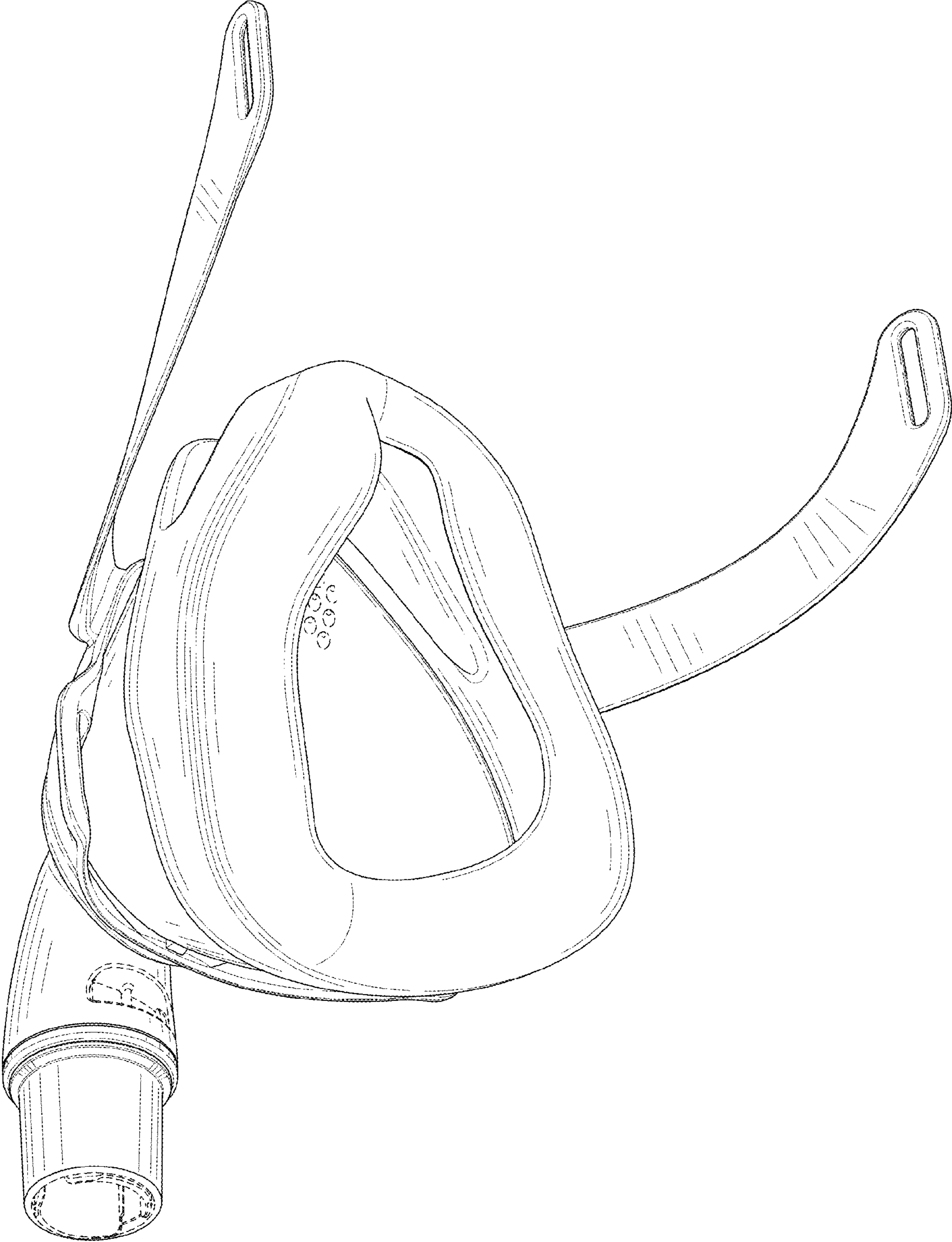


FIG. 12

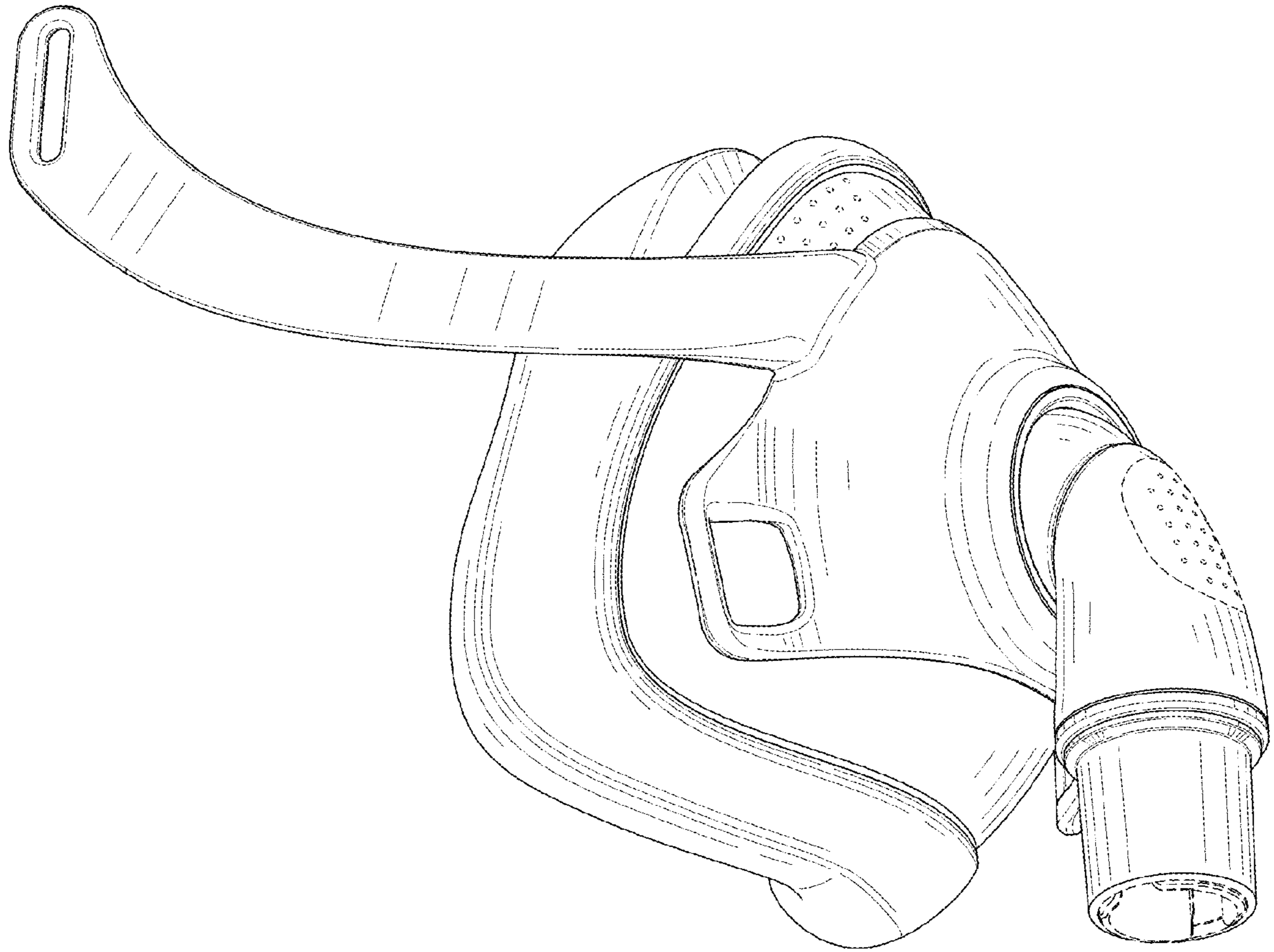


FIG. 13

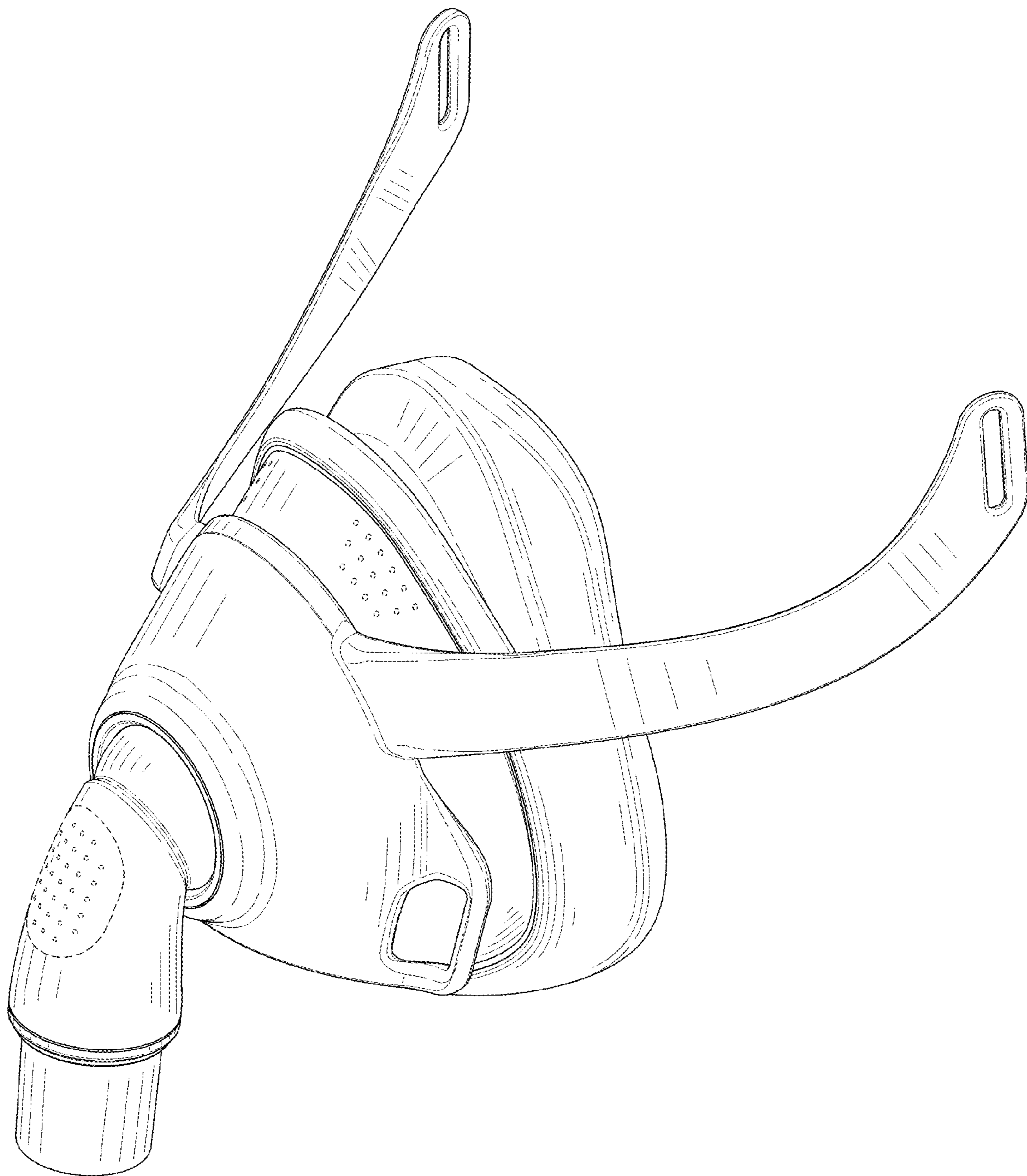


FIG. 14



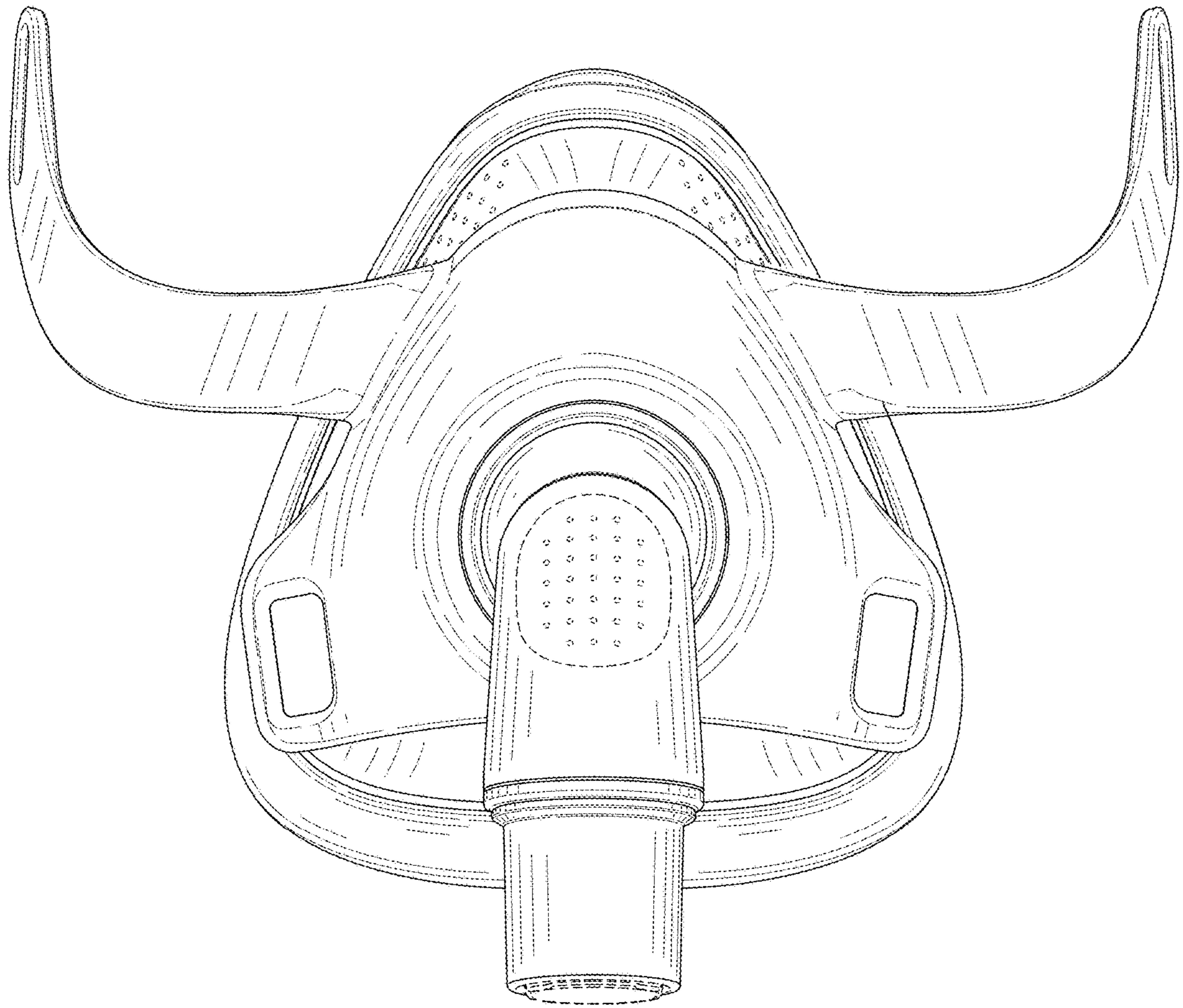


FIG 15

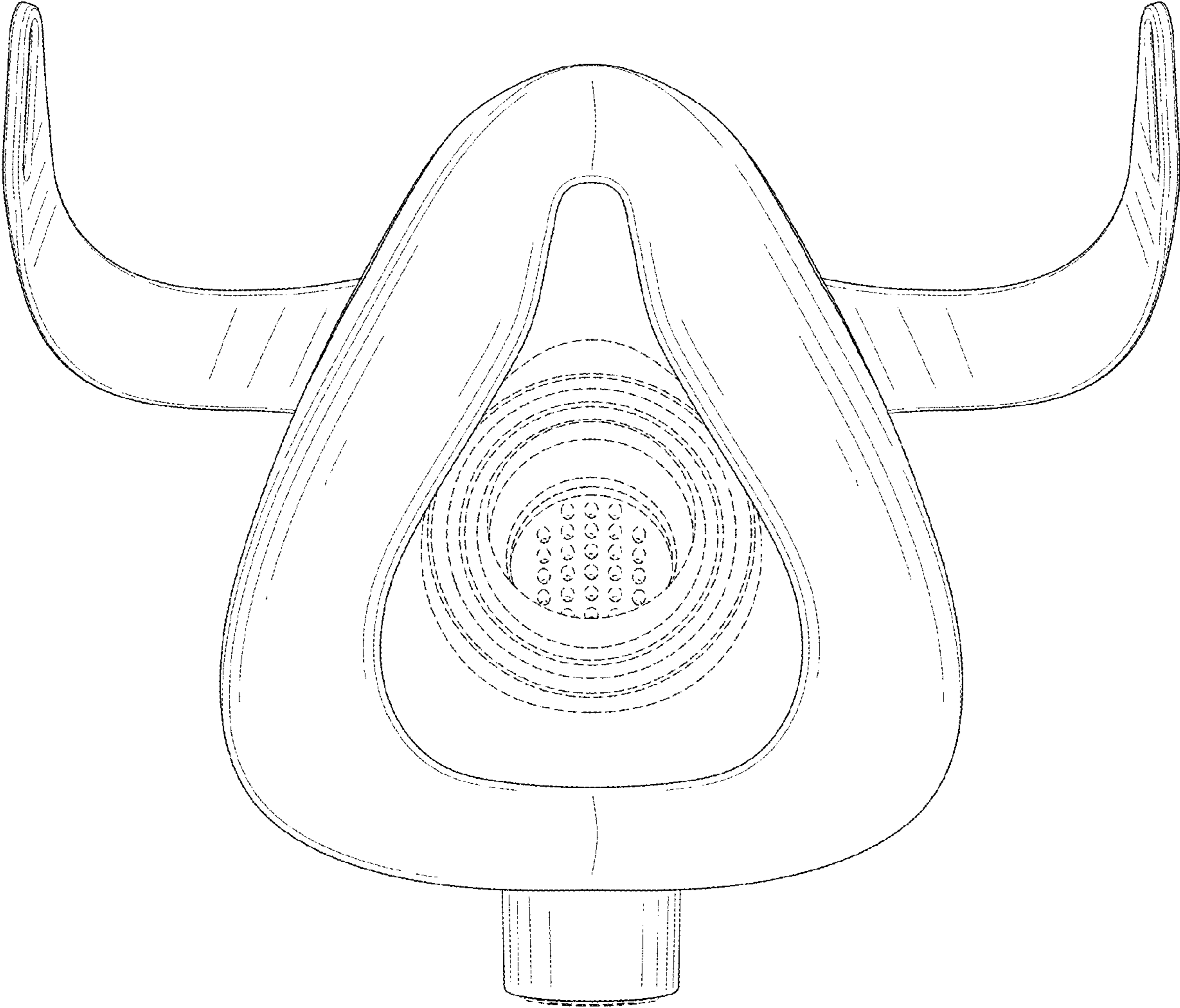


FIG. 16

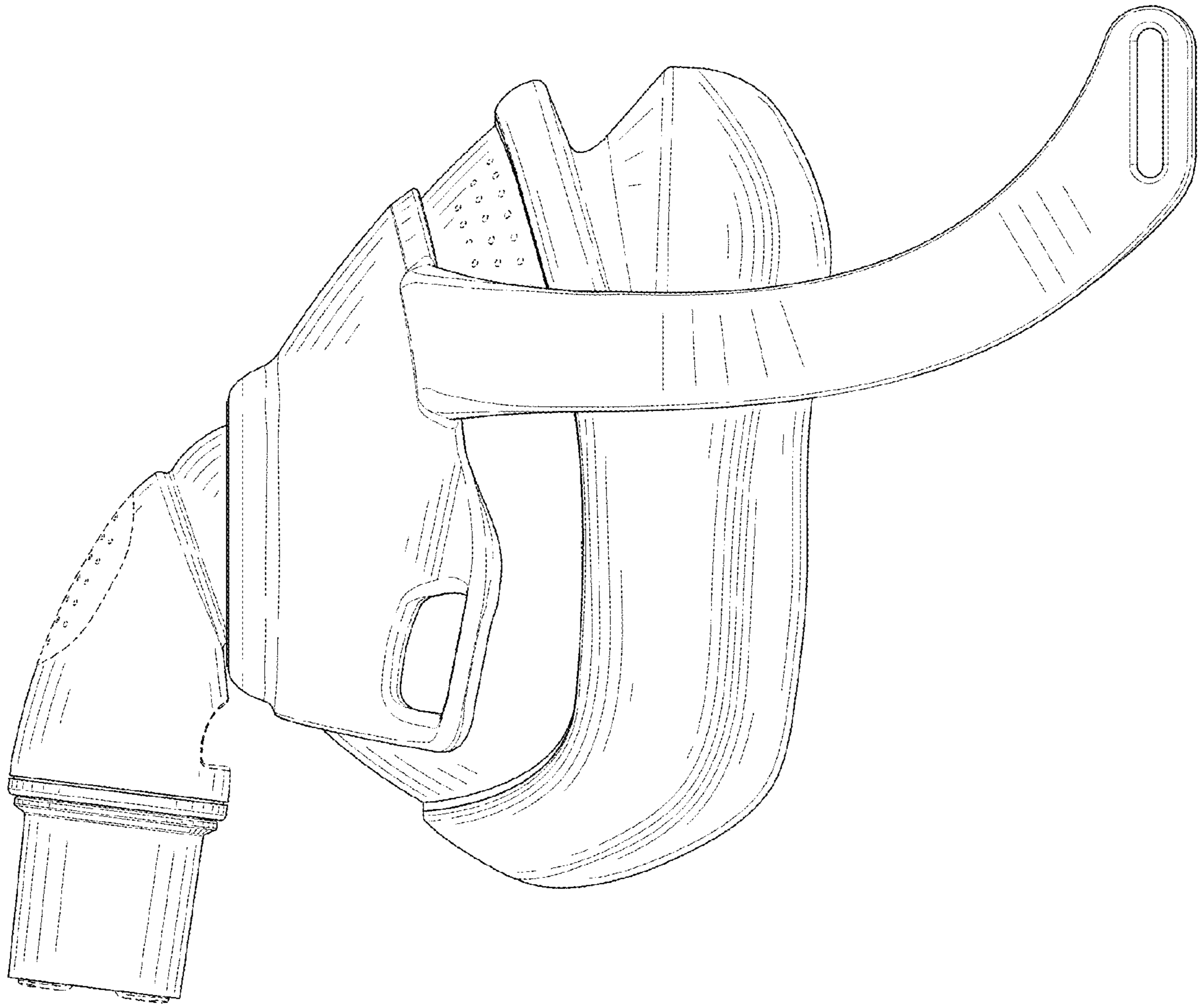


FIG. 17

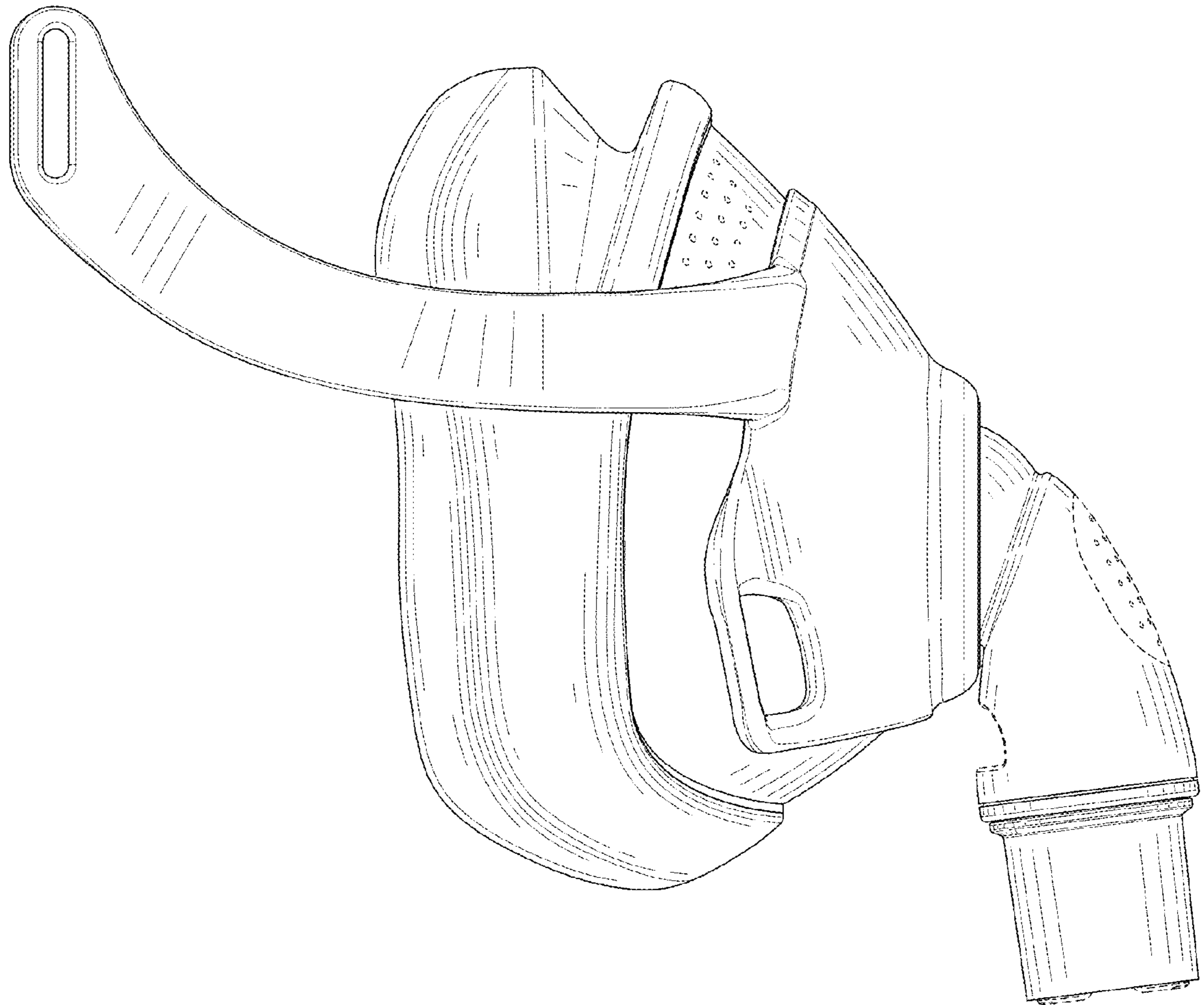


FIG. 18



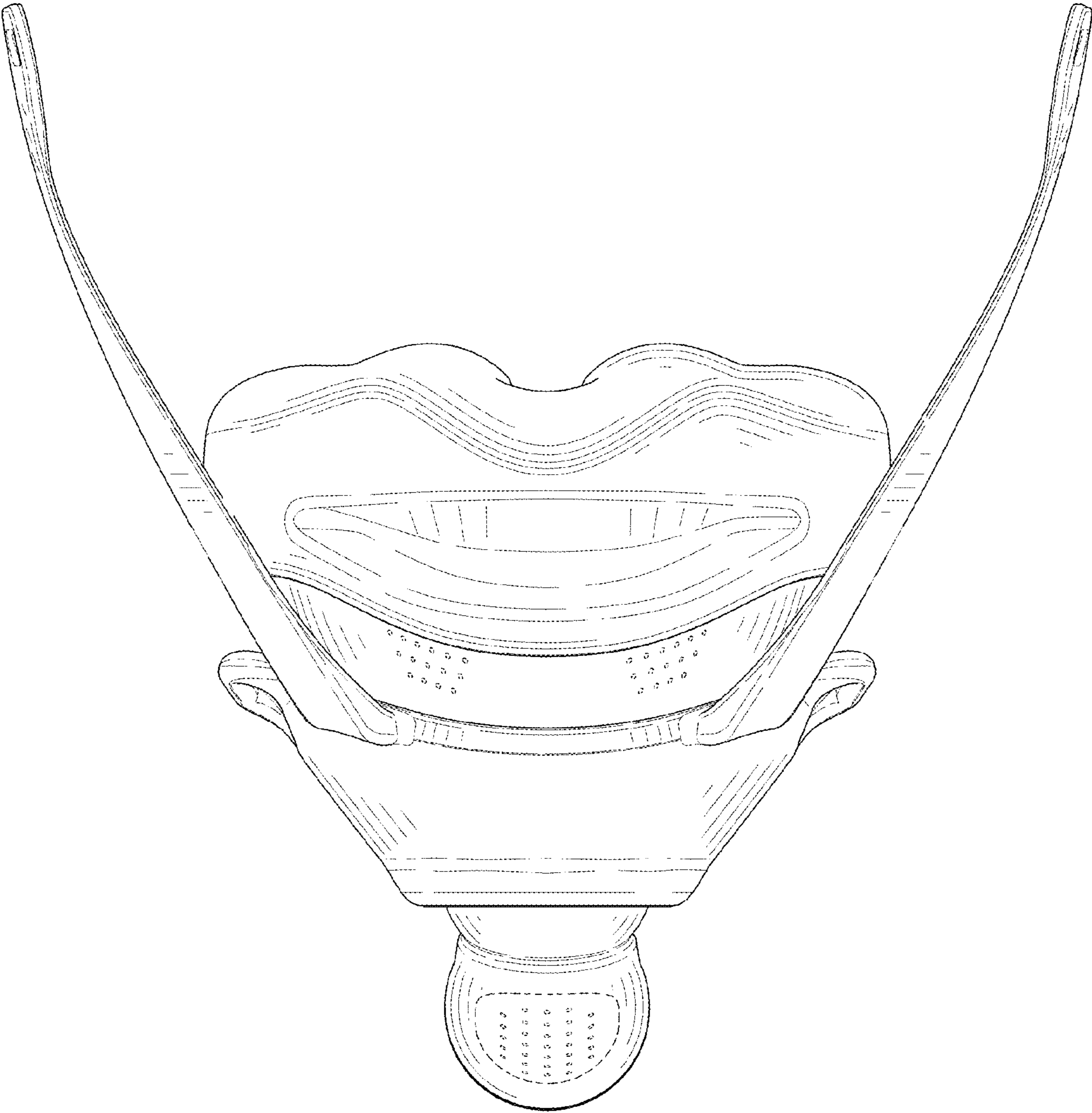


FIG. 19

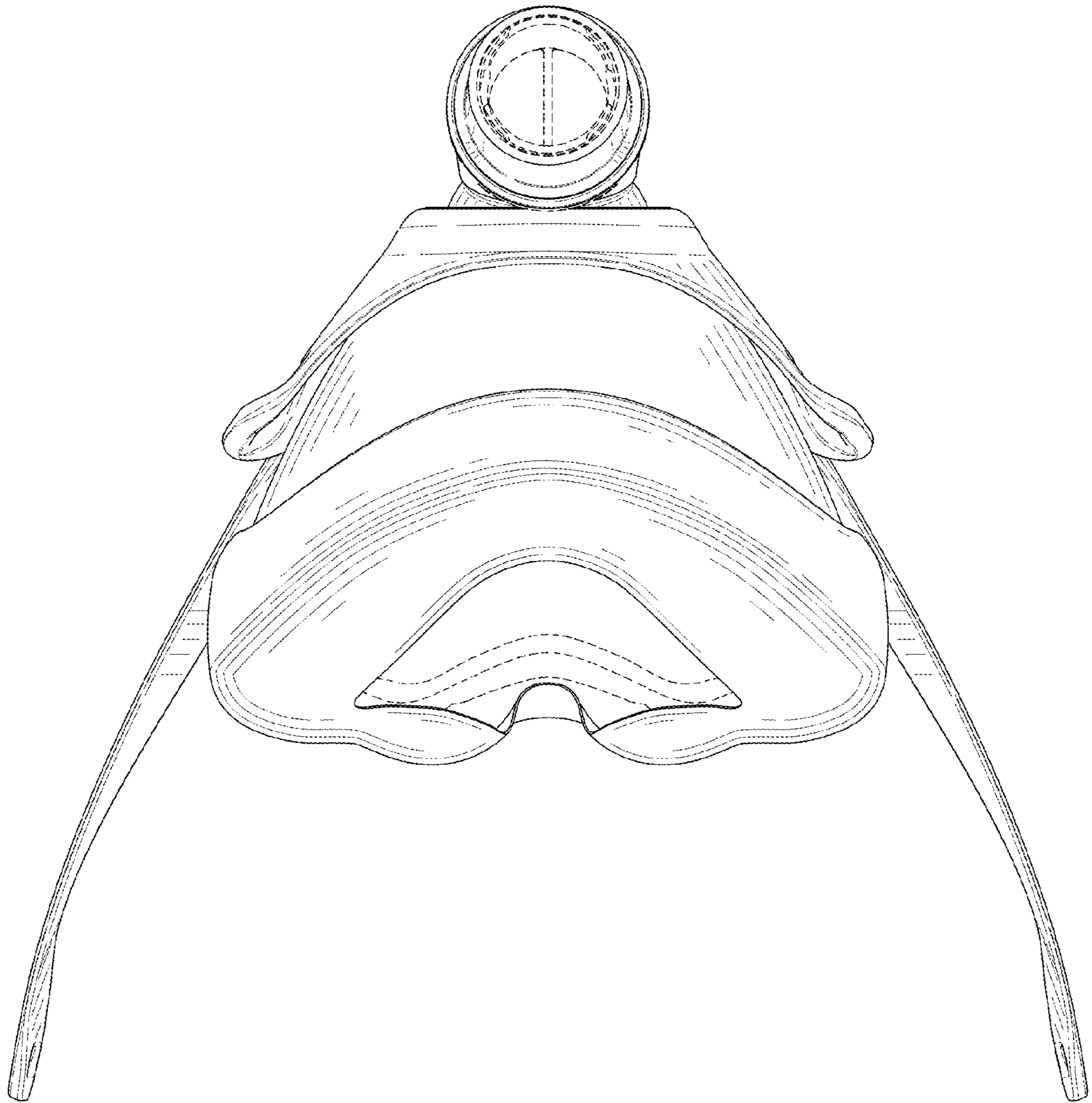


FIG. 20