



US00D927682S

(12) **United States Design Patent** (10) **Patent No.:** **US D927,682 S**
Khera et al. (45) **Date of Patent:** **** Aug. 10, 2021**

(54) **COMBINATION FRAME, RIGIDIZER AND HOSE CONNECTION MODULE FOR RESPIRATORY MASK**

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(73) Assignee: **ResMed Pty Ltd**, Bella Vista (AU)

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

(21) Appl. No.: **29/710,893**

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

Related U.S. Application Data

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(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;

(Continued)

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Assistant Examiner — Aula Soroush

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

(57) **CLAIM**

The ornamental design for combination frame, rigidizer and hose connection module for respiratory mask, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a combination frame, rigidizer and hose connection module for respiratory mask showing a first embodiment of our new design;

FIG. 2 is an enlarged front perspective view thereof shown in isolation;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a left side view thereof;

FIG. 8 is a right side view thereof;

FIG. 9 is a reverse perspective view thereof;

FIG. 10 is a front perspective view of a combination frame, rigidizer and hose connection module for respiratory mask showing a second embodiment of our new design;

FIG. 11 is an enlarged front perspective view thereof shown in isolation;

FIG. 12 is a front view thereof;

FIG. 13 is a rear view thereof;

FIG. 14 is a top view thereof;

FIG. 15 is a bottom view thereof;

FIG. 16 is a left side view thereof;

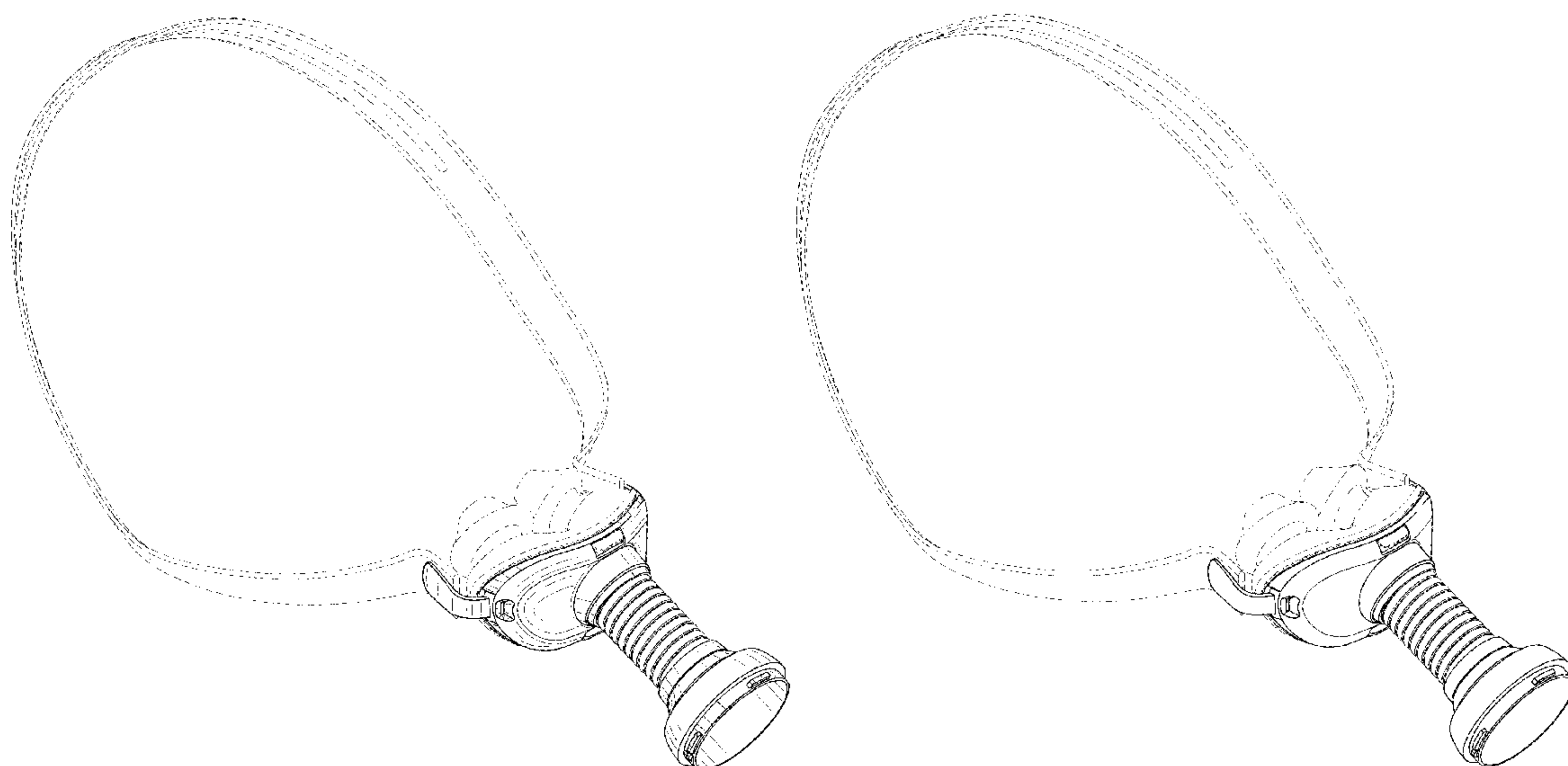
FIG. 17 is a right side view thereof; and,

FIG. 18 is a reverse perspective view thereof.

The broken lines in the drawings depict portions of the combination frame, rigidizer and hose connection module for respiratory mask.

The dotted lines represent the border between claimed and unclaimed subject matter, and the stippled section of the patient interface and/or components thereof represent contrast or contrasting materials.

1 Claim, 14 Drawing Sheets



(58) **Field of Classification Search**

CPC 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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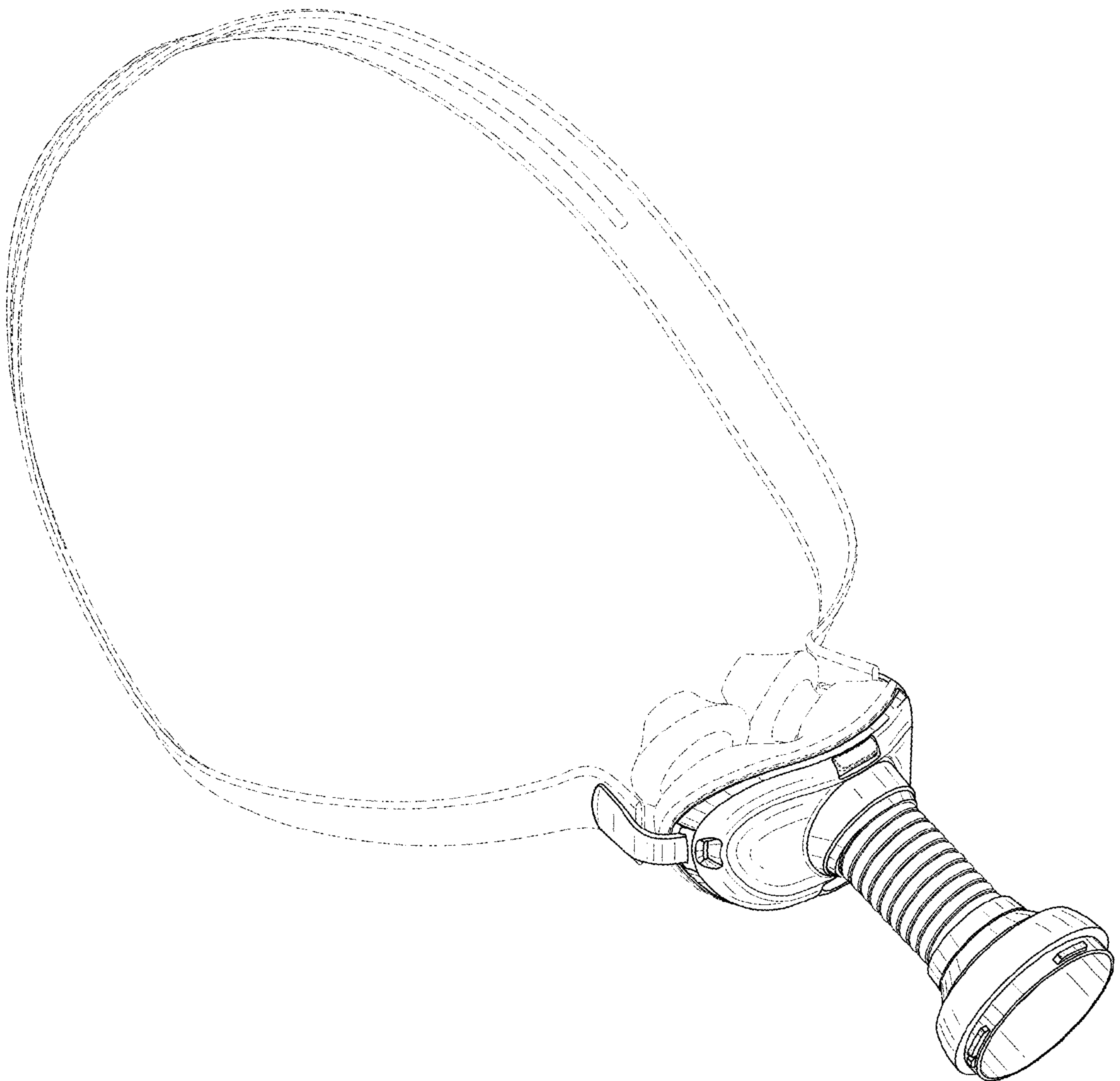


FIG. 1

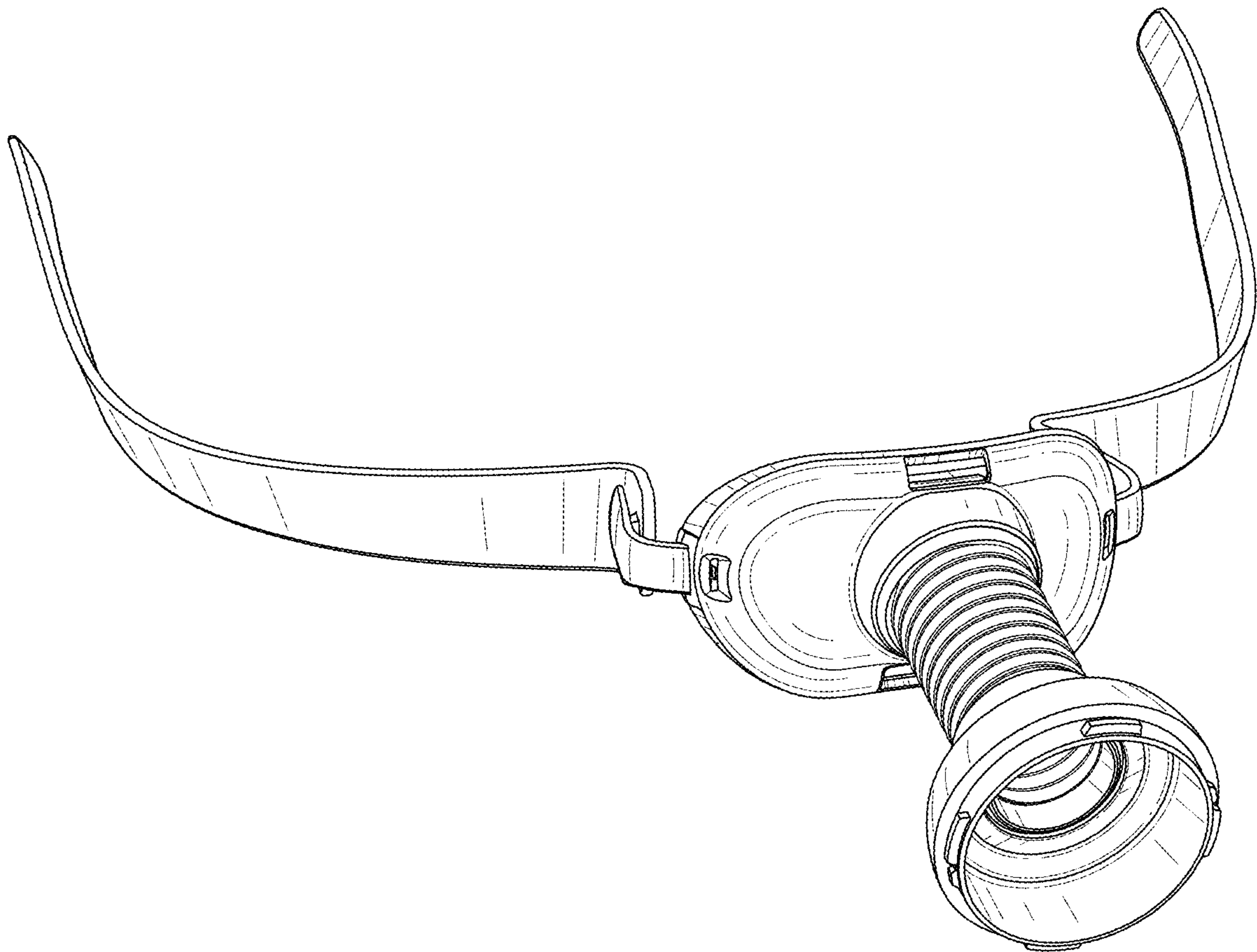


FIG. 2

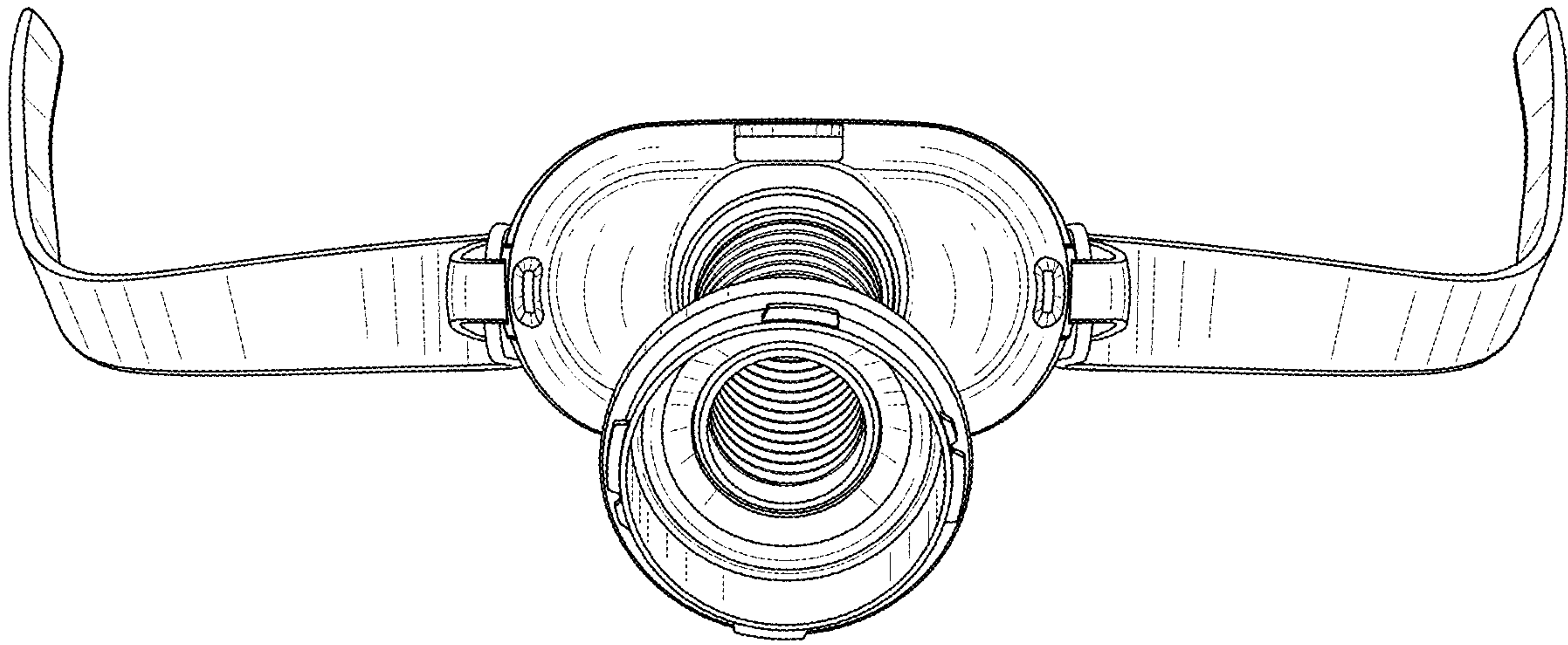


FIG. 3

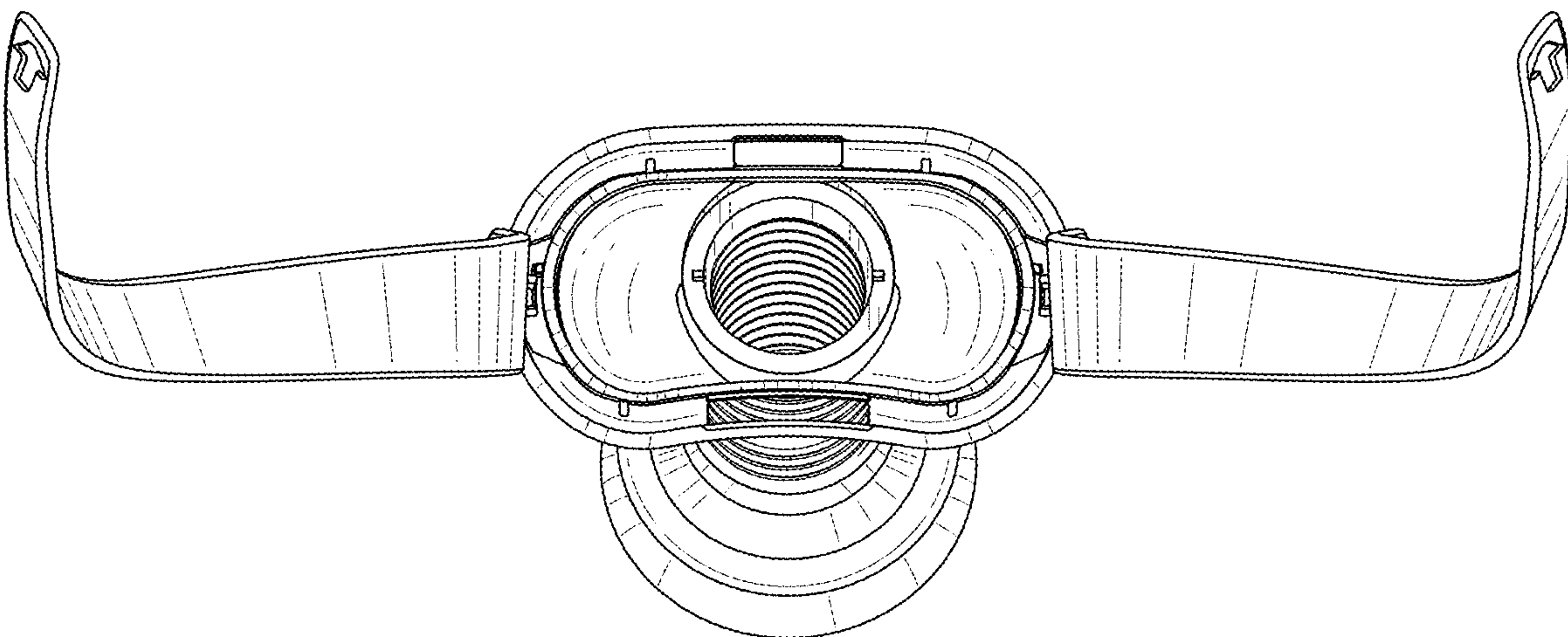


FIG. 4

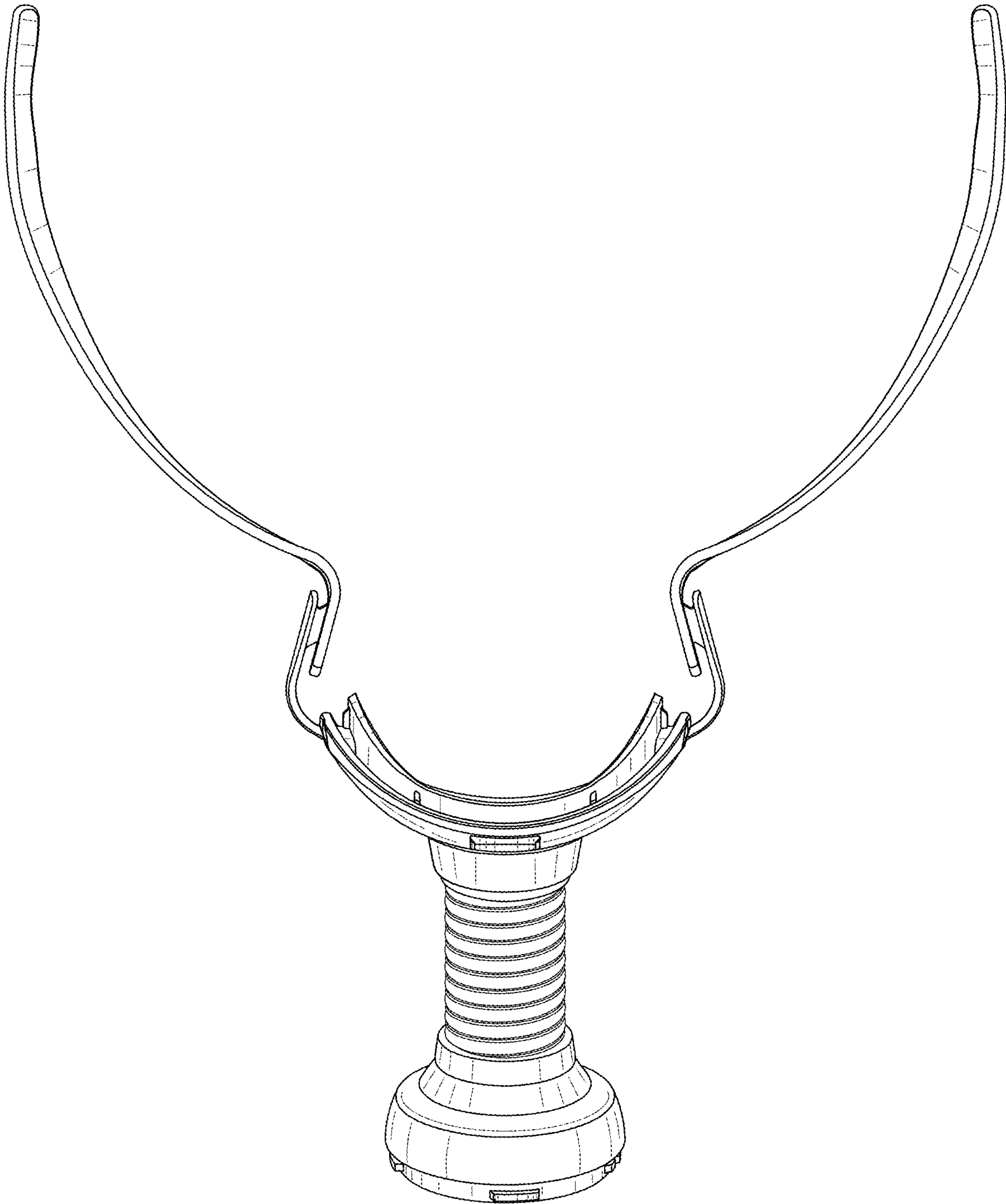


FIG. 5

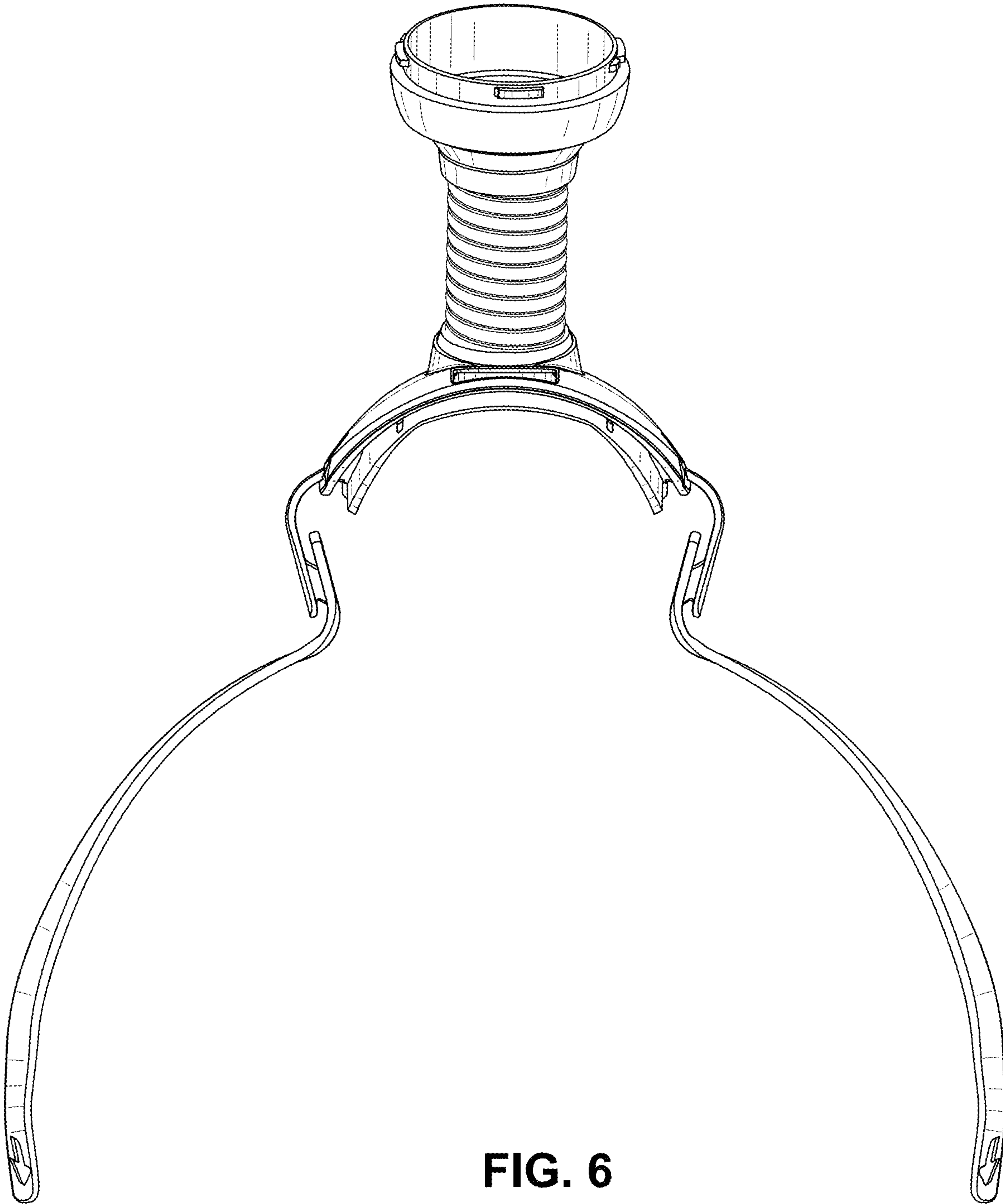


FIG. 6

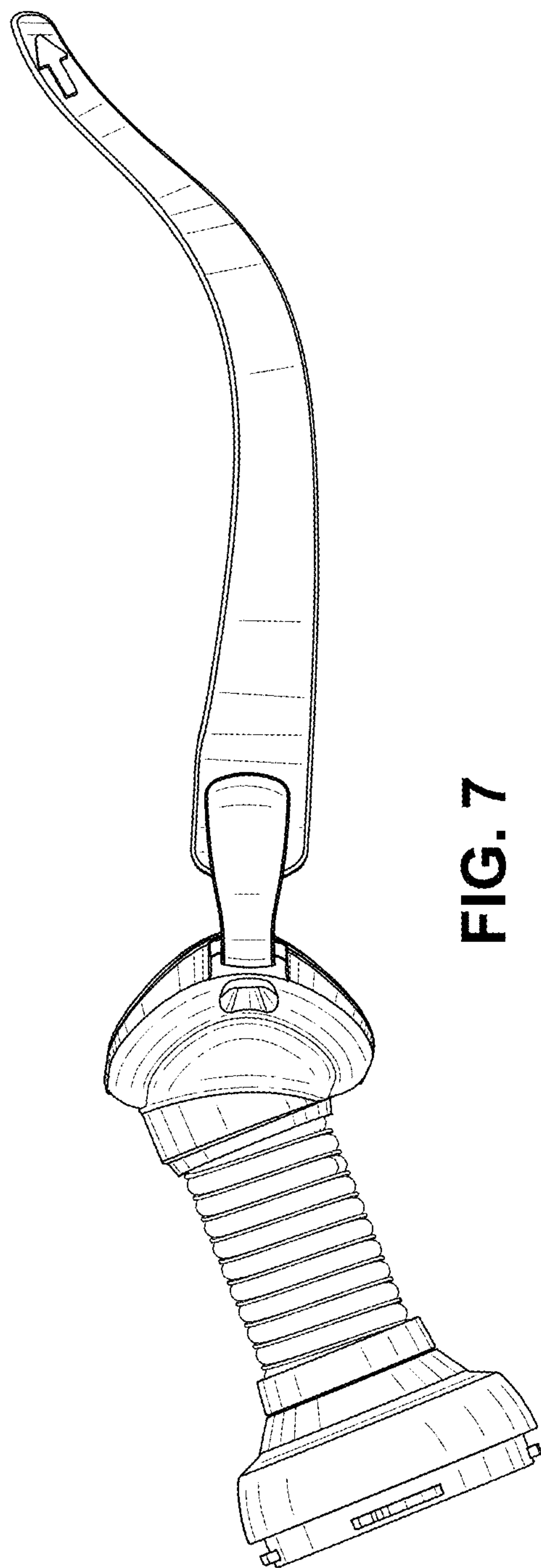


FIG. 7

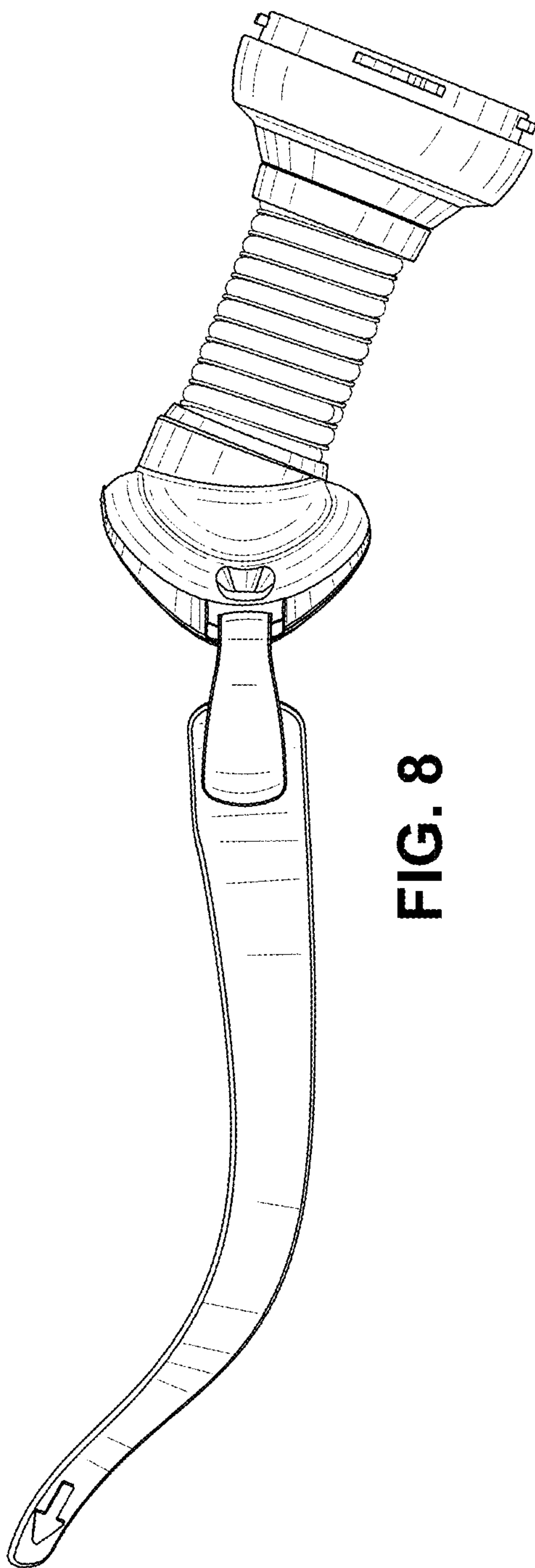


FIG. 8

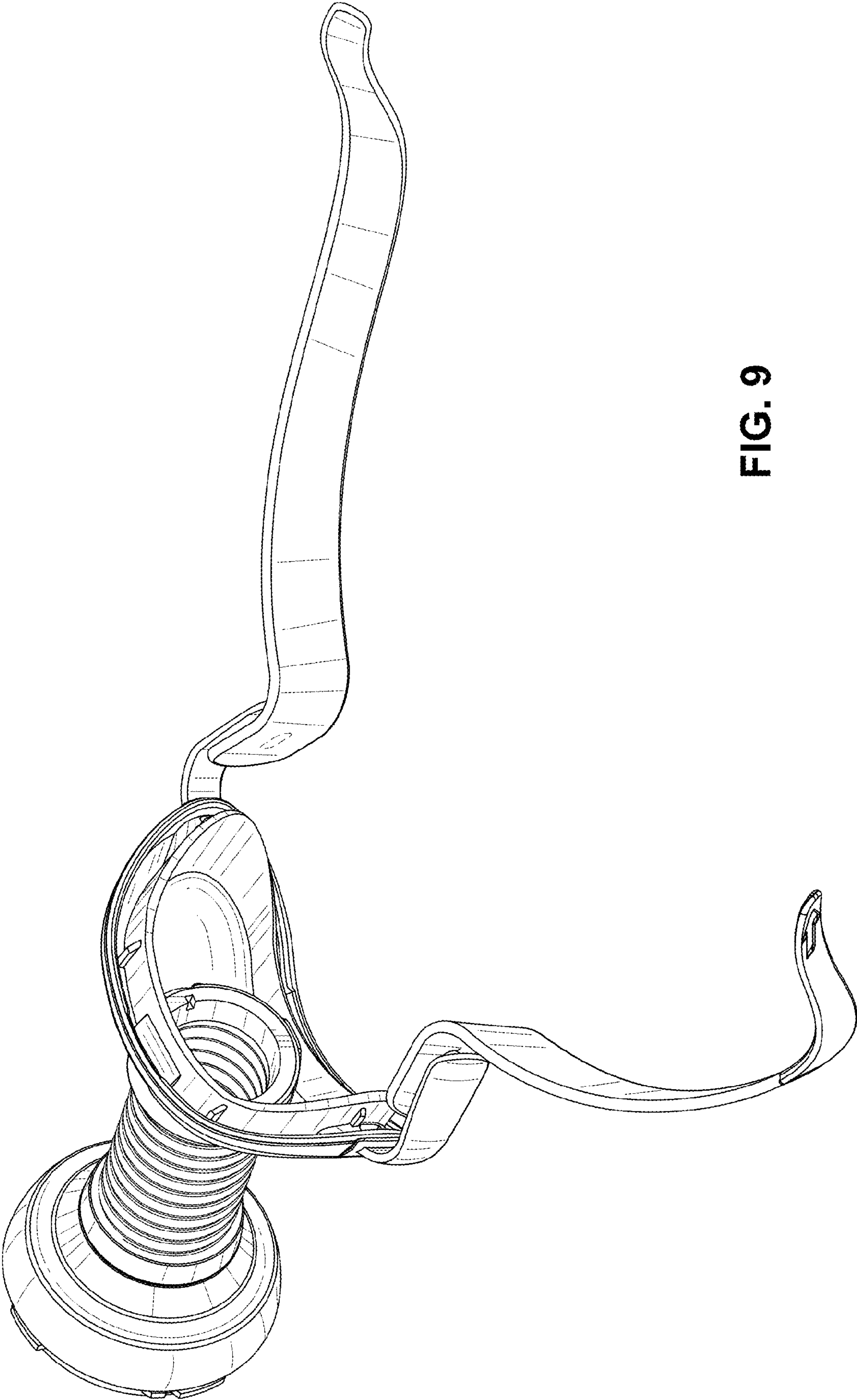


FIG. 9

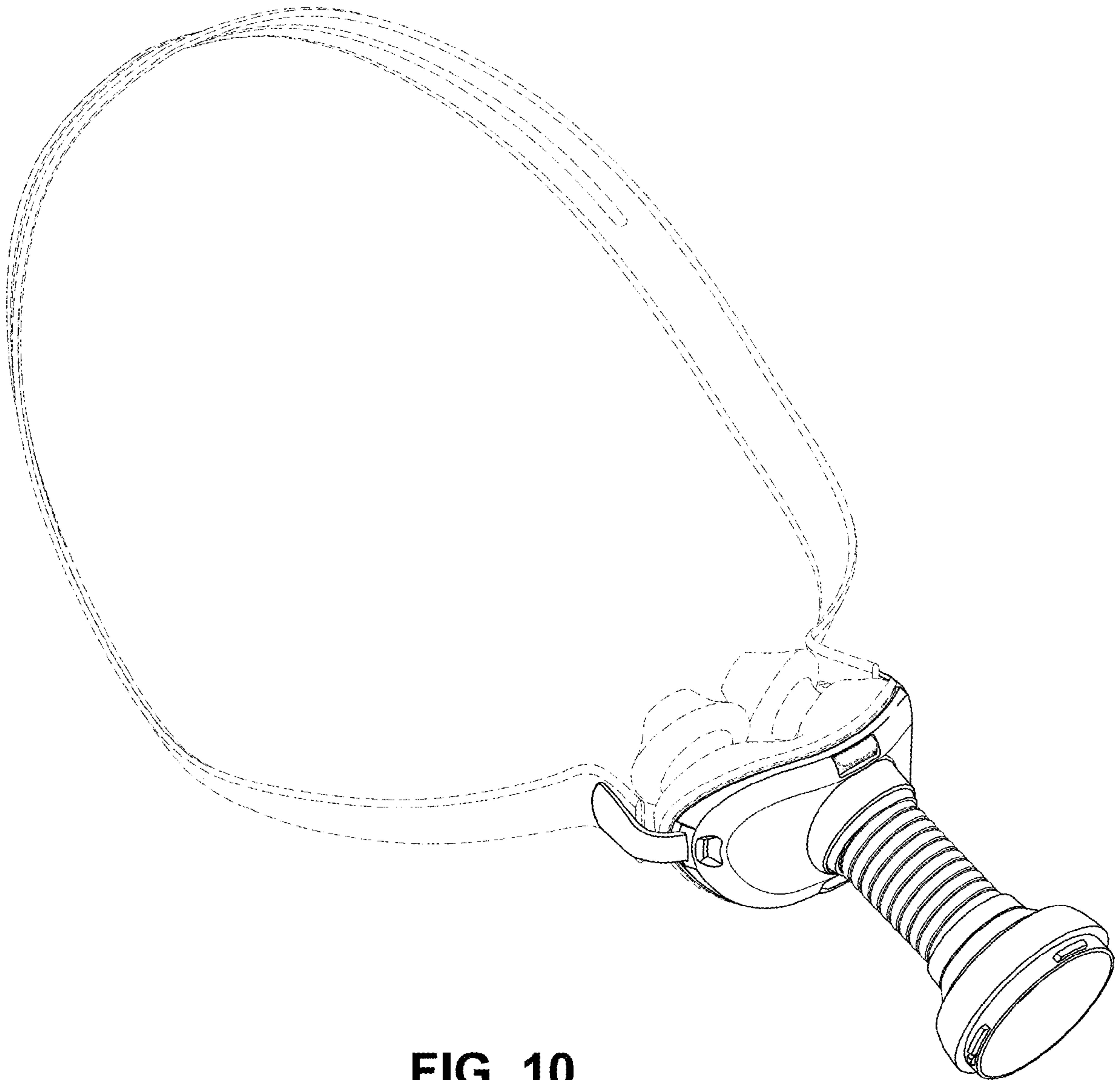


FIG. 10

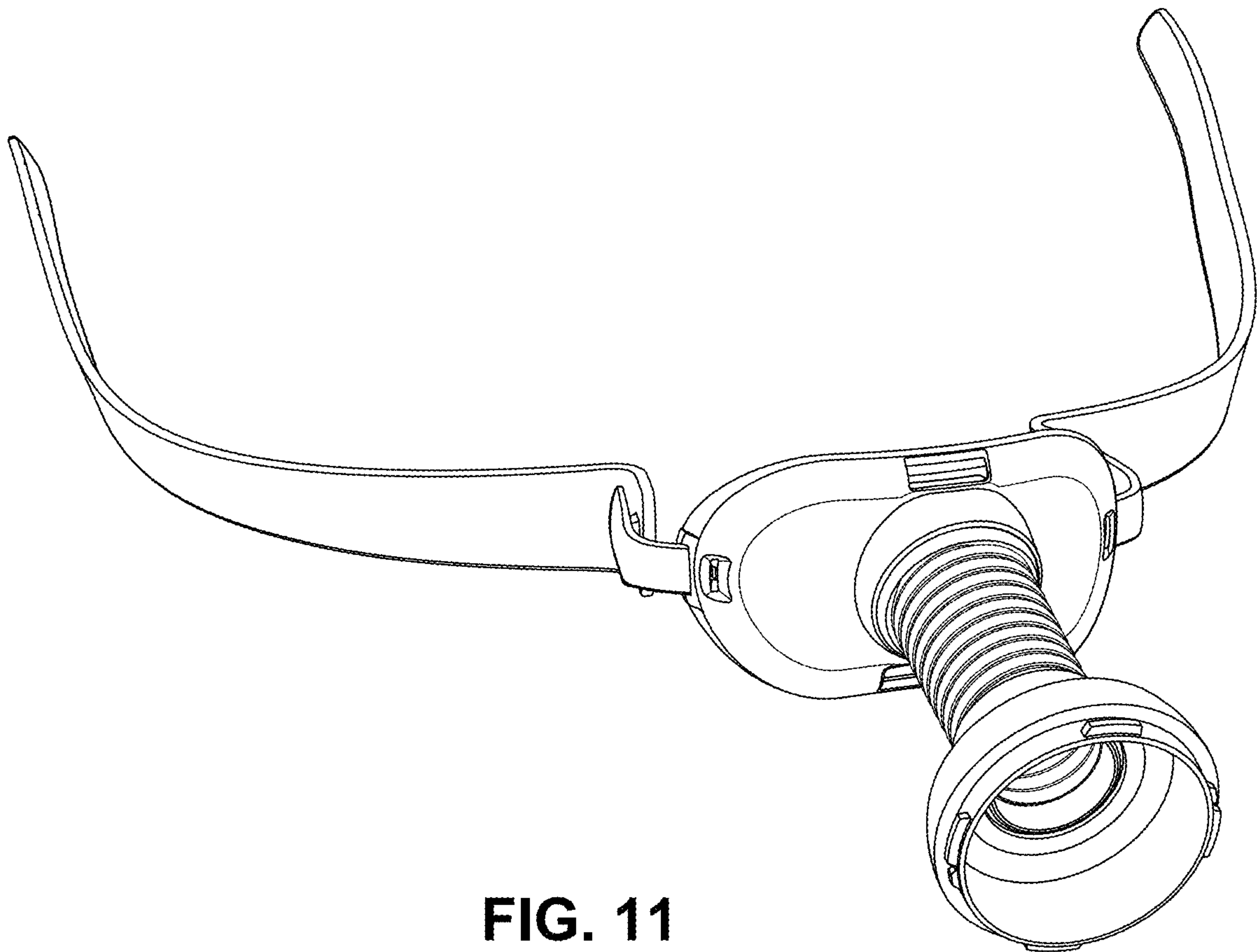


FIG. 11

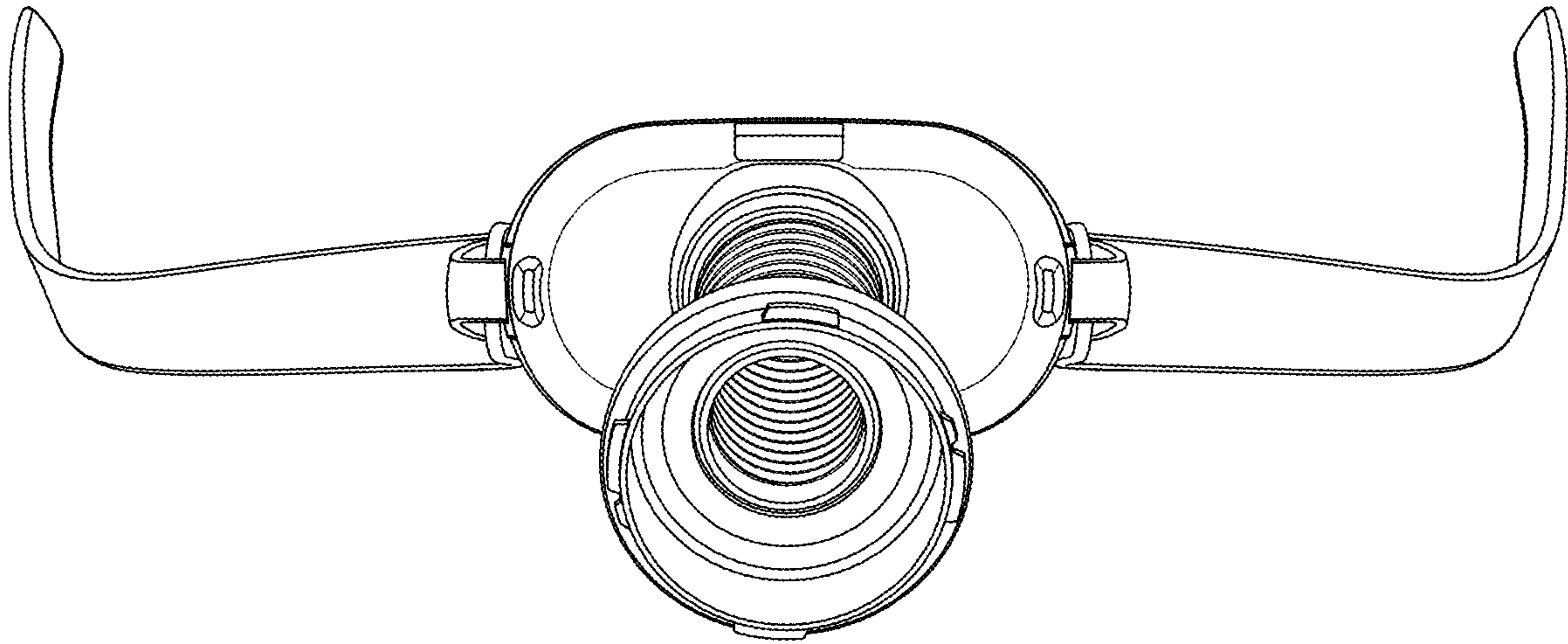


FIG. 12

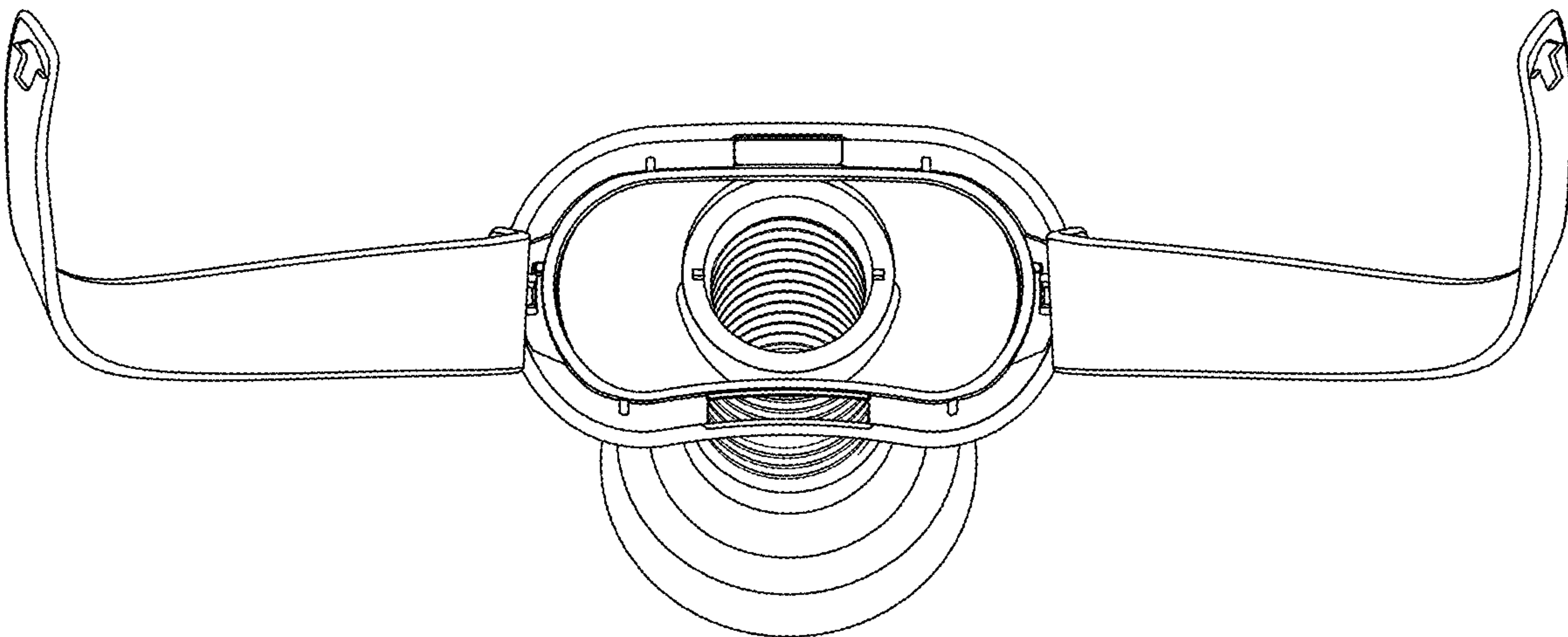


FIG. 13

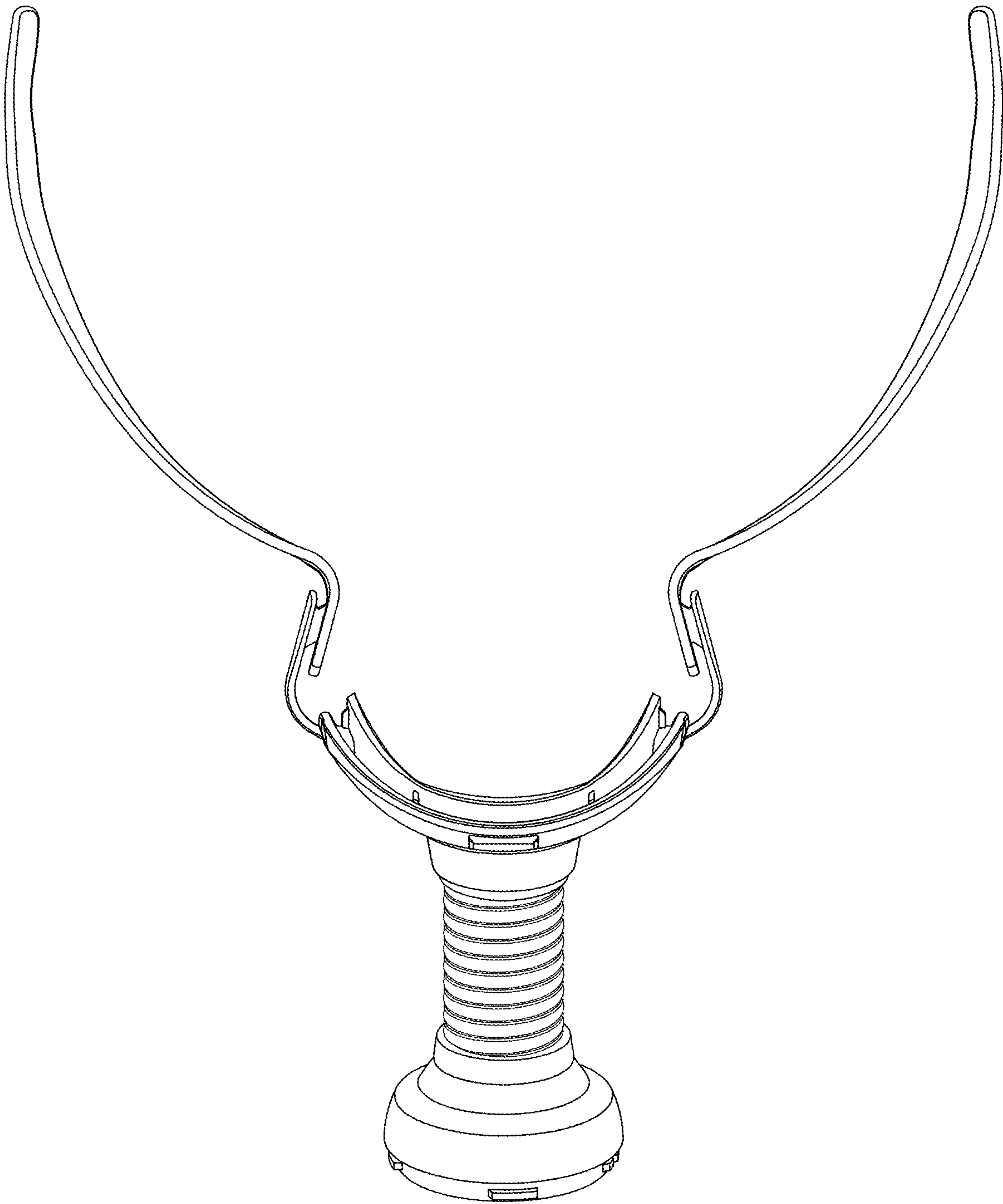


FIG. 14

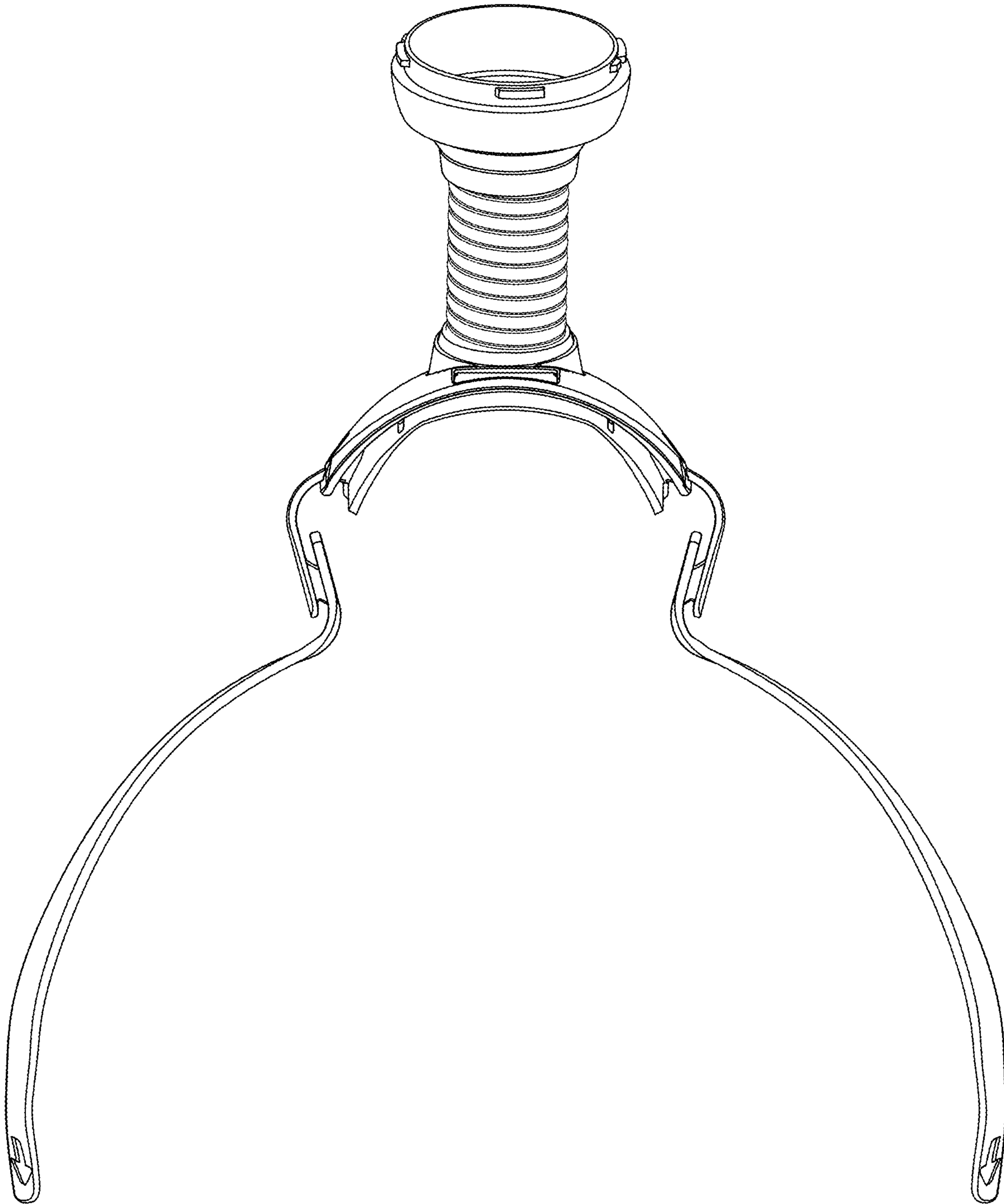


FIG. 15

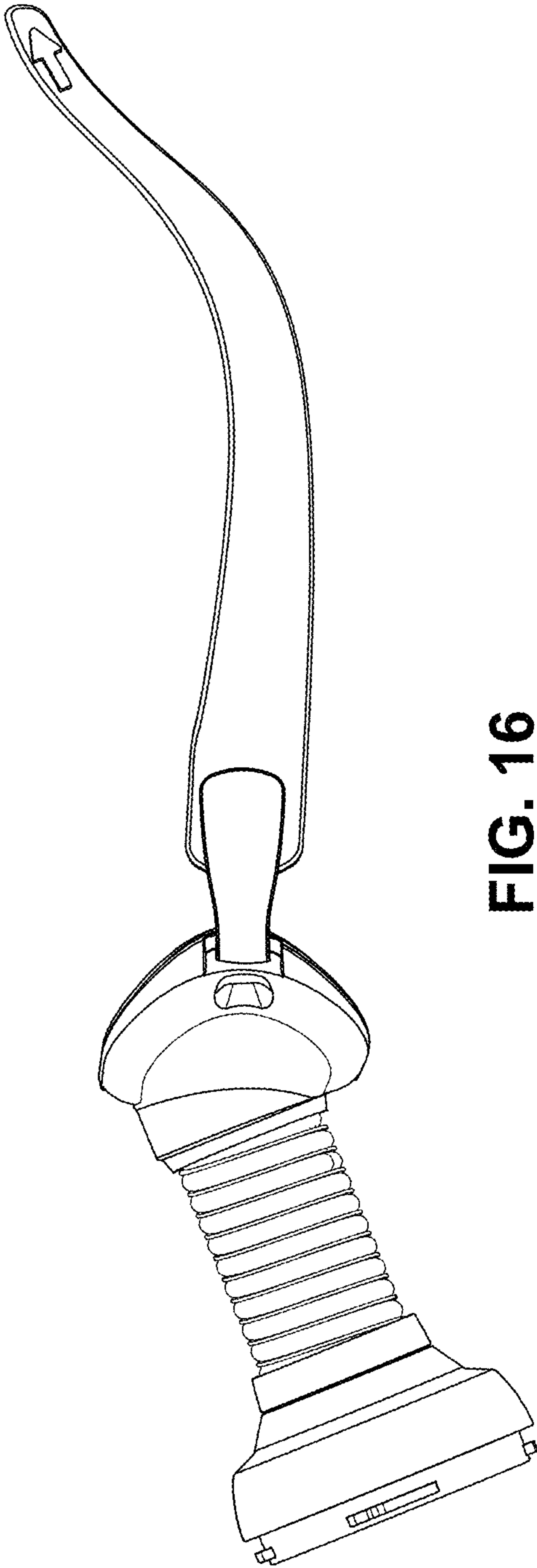


FIG. 16

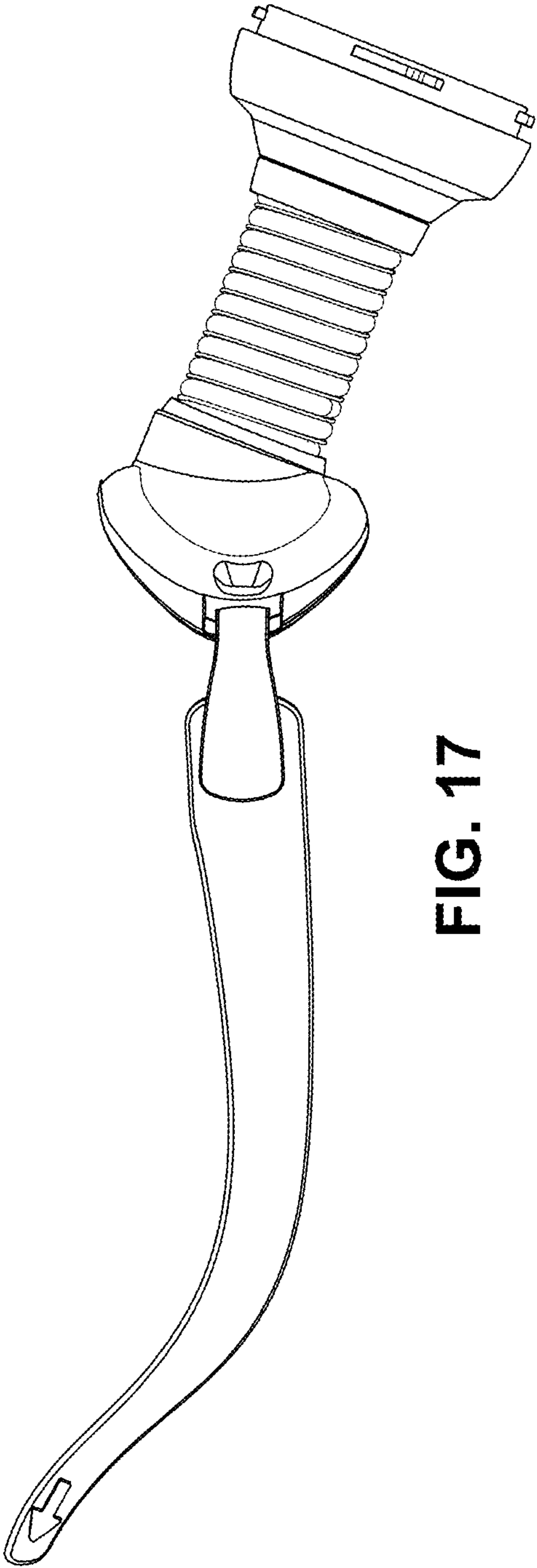


FIG. 17

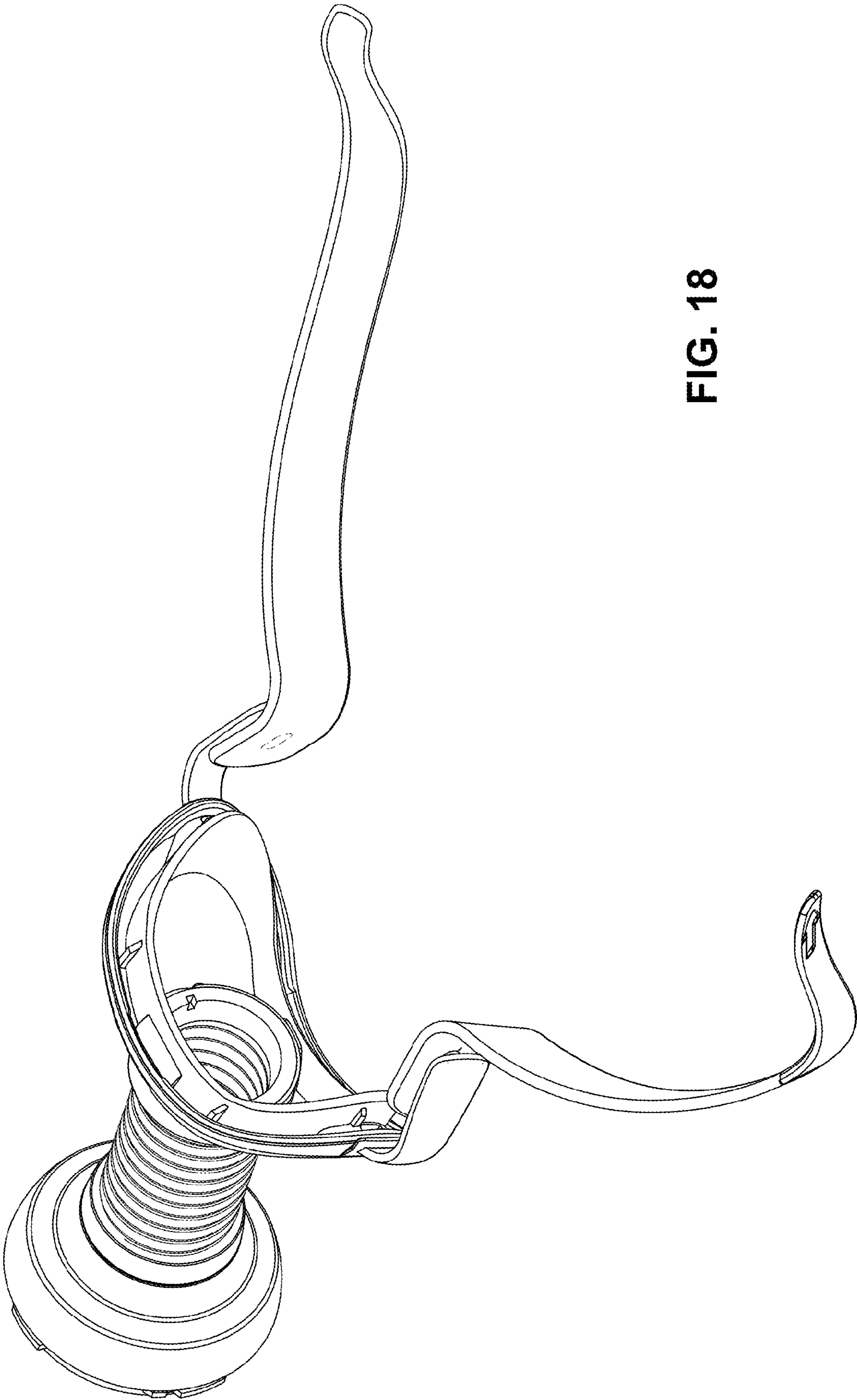


FIG. 18