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

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(54) **NASAL INTERFACE**

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(\*\*) Term: **14 Years**

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(22) Filed: **Nov. 29, 2007**

(51) **LOC (9) Cl.** ..... **29-02**

(52) **U.S. Cl.** ..... **D24/110.5**

(58) **Field of Classification Search** ..... D24/110, D24/110.1-110.6; 128/206.11, 207.11, 207.13, 128/207.18, 205.25, 200.24, 204.11

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,915,105	A *	4/1990	Lee	.....	128/205.27
5,687,715	A *	11/1997	Landis et al.	.....	128/207.18
6,119,694	A *	9/2000	Correa et al.	.....	128/207.13
D530,008	S *	10/2006	Mix	.....	D24/110.5
D542,912	S *	5/2007	Gunaratnam et al.	....	D24/110.5
D549,323	S *	8/2007	Kwok et al.	.....	D24/110.5

D557,802	S *	12/2007	Miceli et al.	.....	D24/110.6
2003/0196655	A1 *	10/2003	Ging et al.	.....	128/201.22
2006/0081250	A1 *	4/2006	Bordewick et al.	.....	128/206.11

\* cited by examiner

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front perspective view of the nasal interface according to our design and shown on a user which is shown in phantom line;

FIG. 2 is a front perspective view of the nasal interface shown with the user;

FIG. 3 is a front elevational view of the nasal interface;

FIG. 4 is a rear elevational view of the nasal interface;

FIG. 5 is a left side elevational view of the nasal interface;

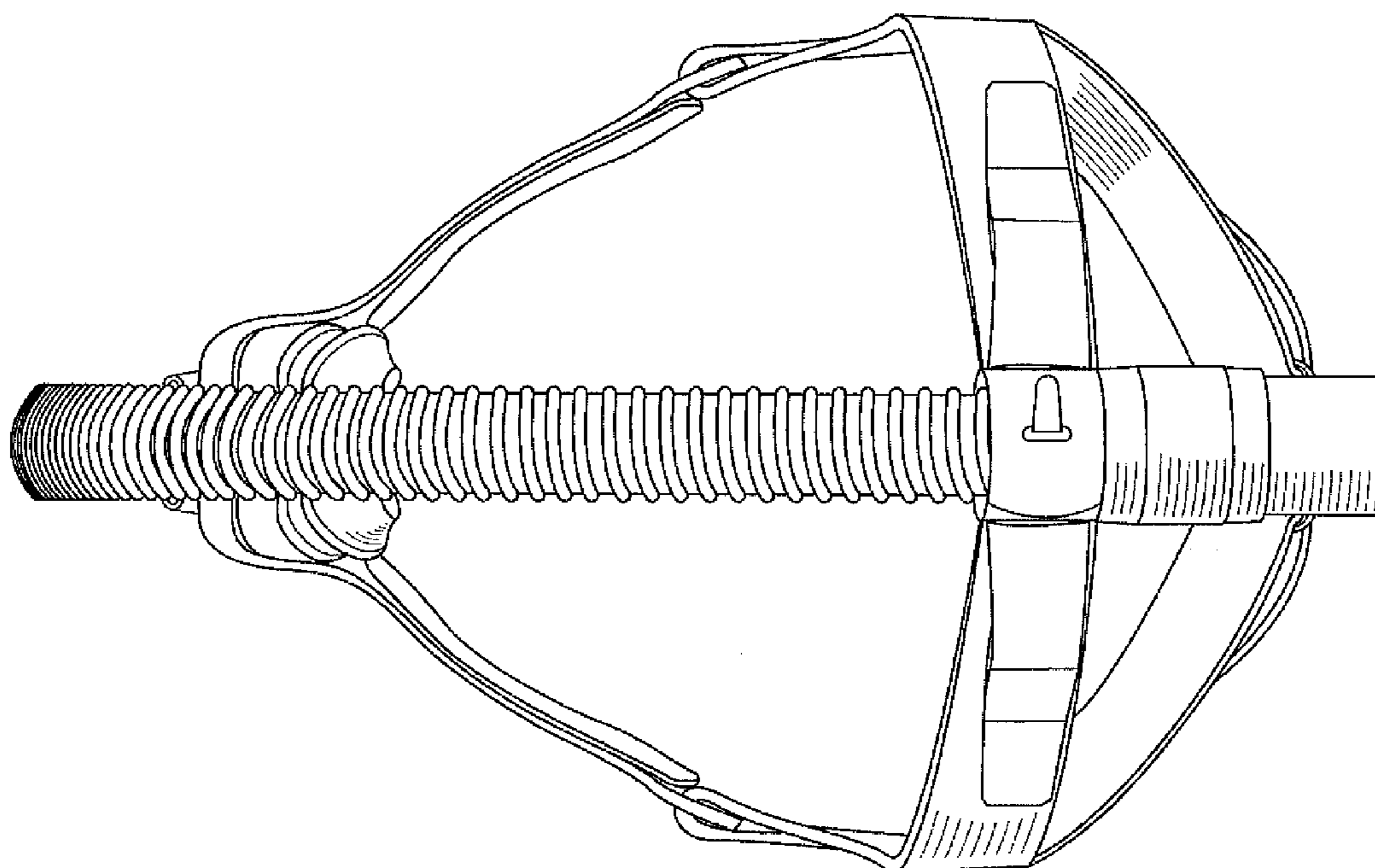
FIG. 6 is a right side elevational view of the nasal interface;

FIG. 7 is a top plan of the nasal interface; and,

FIG. 8 is a bottom plan view of the nasal interface.

In FIG. 1, a phantom line representation of a user is shown, which is for illustrative purposes only and forms no portion of the claimed invention.

**1 Claim, 8 Drawing Sheets**



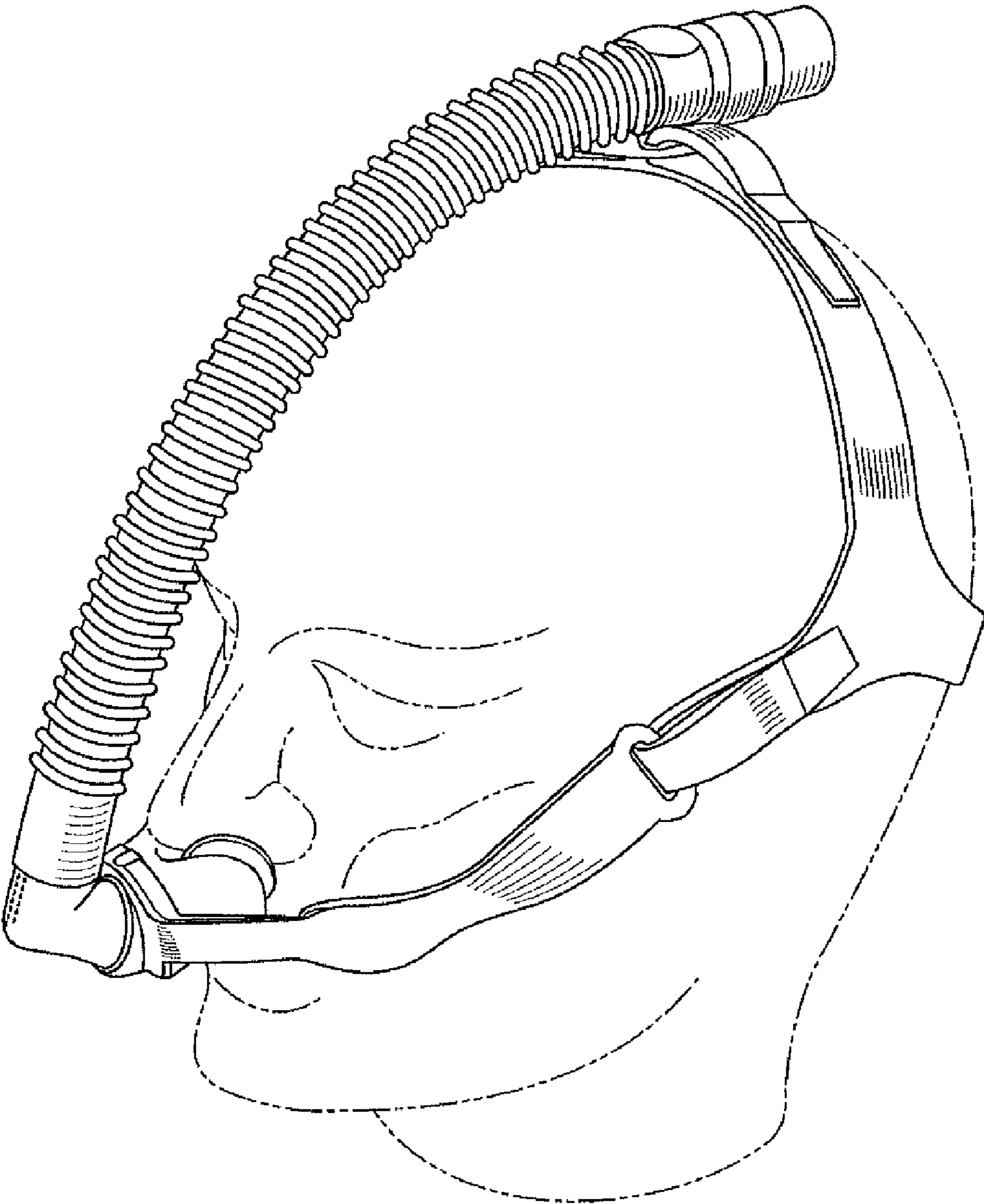


FIG. 1

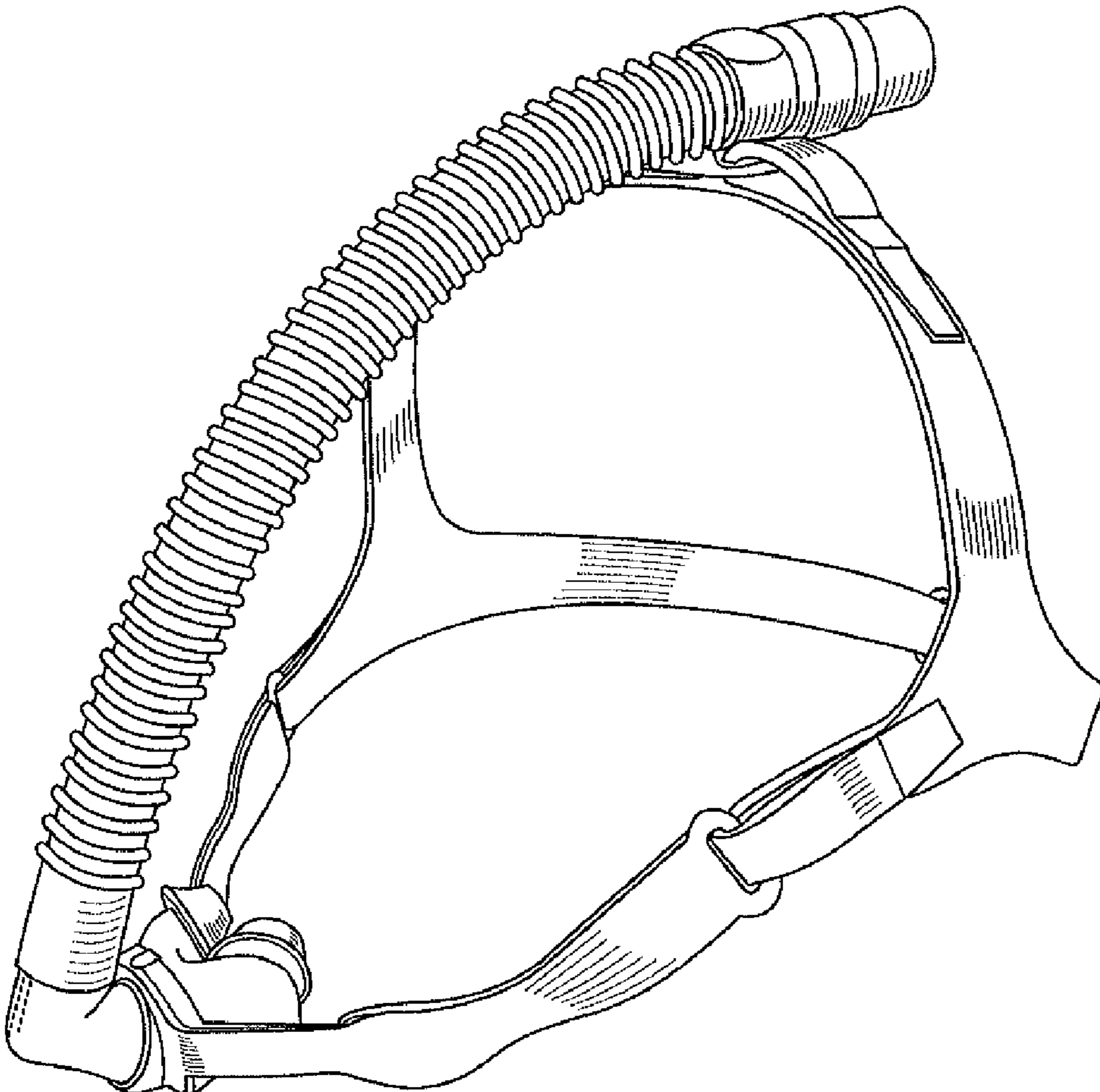


FIG. 2

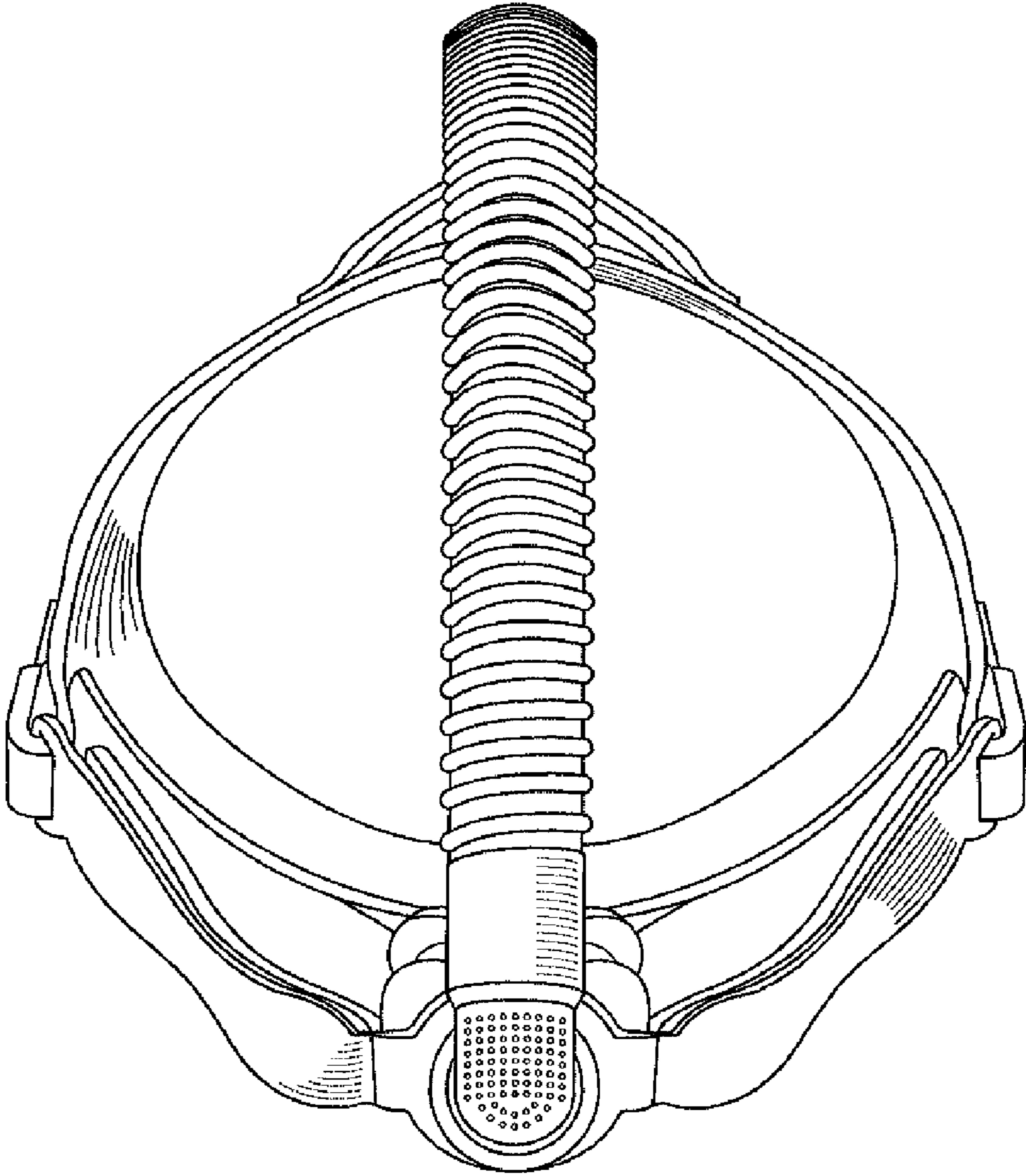


FIG. 3



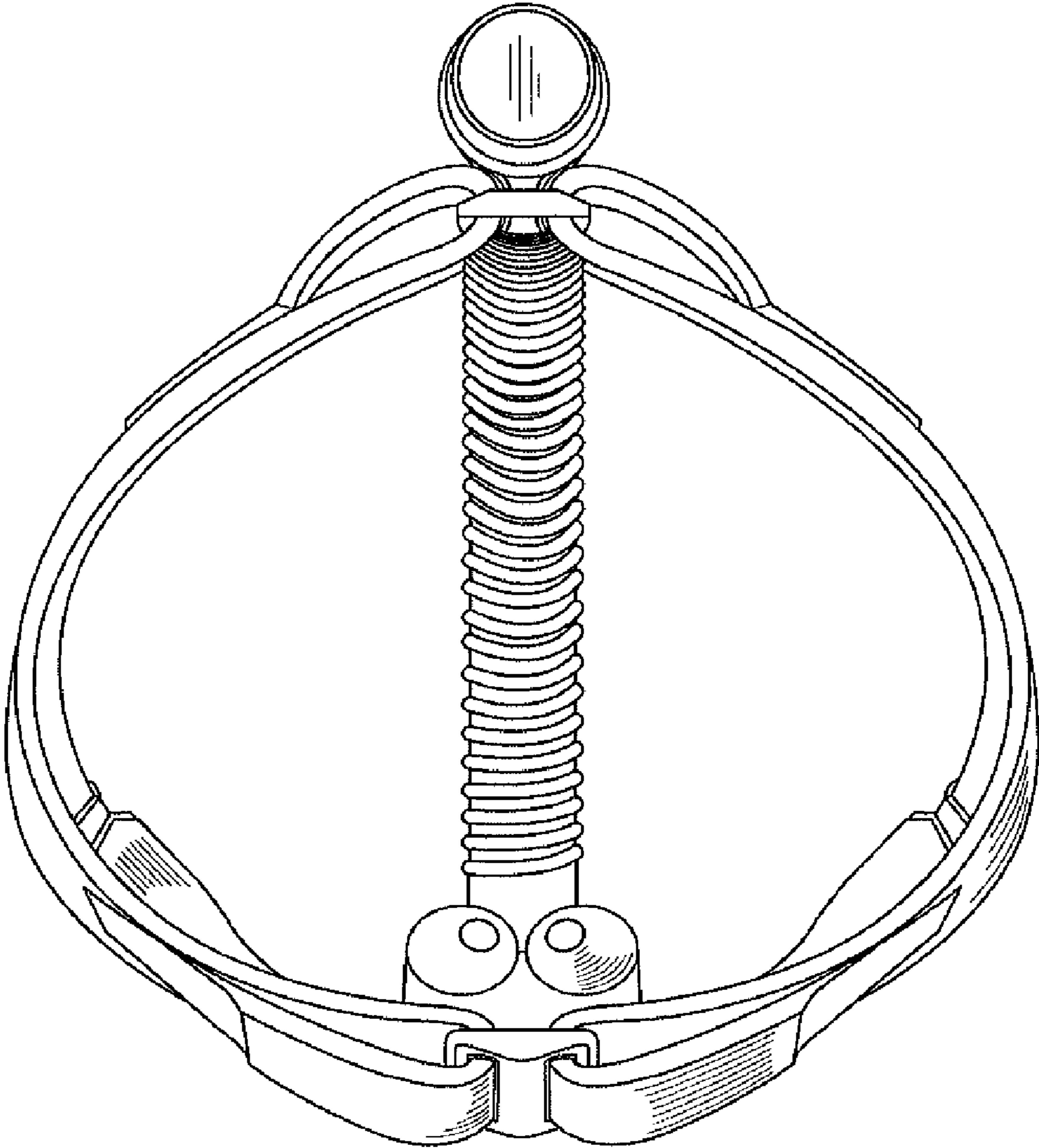


FIG. 4

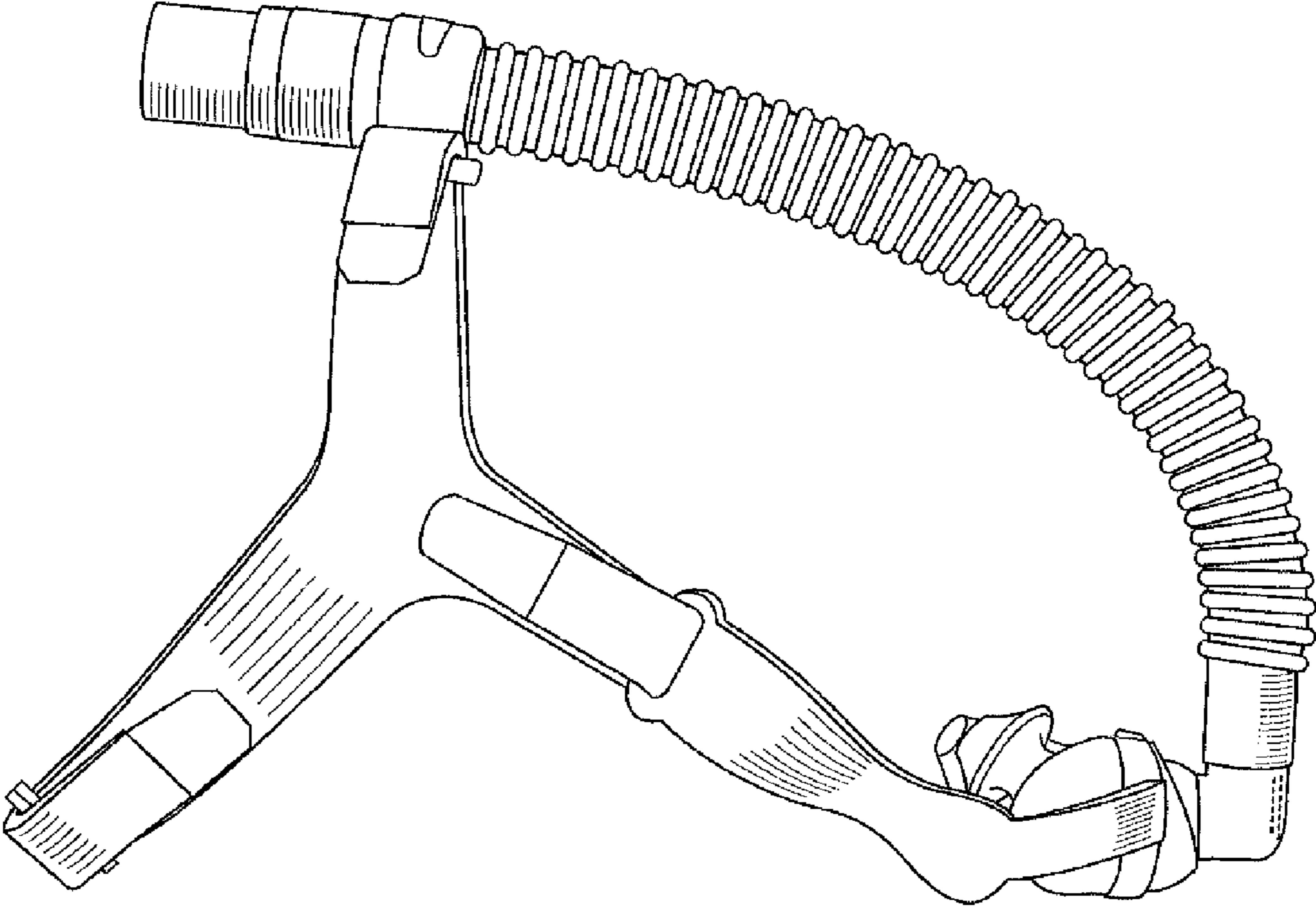


FIG. 5

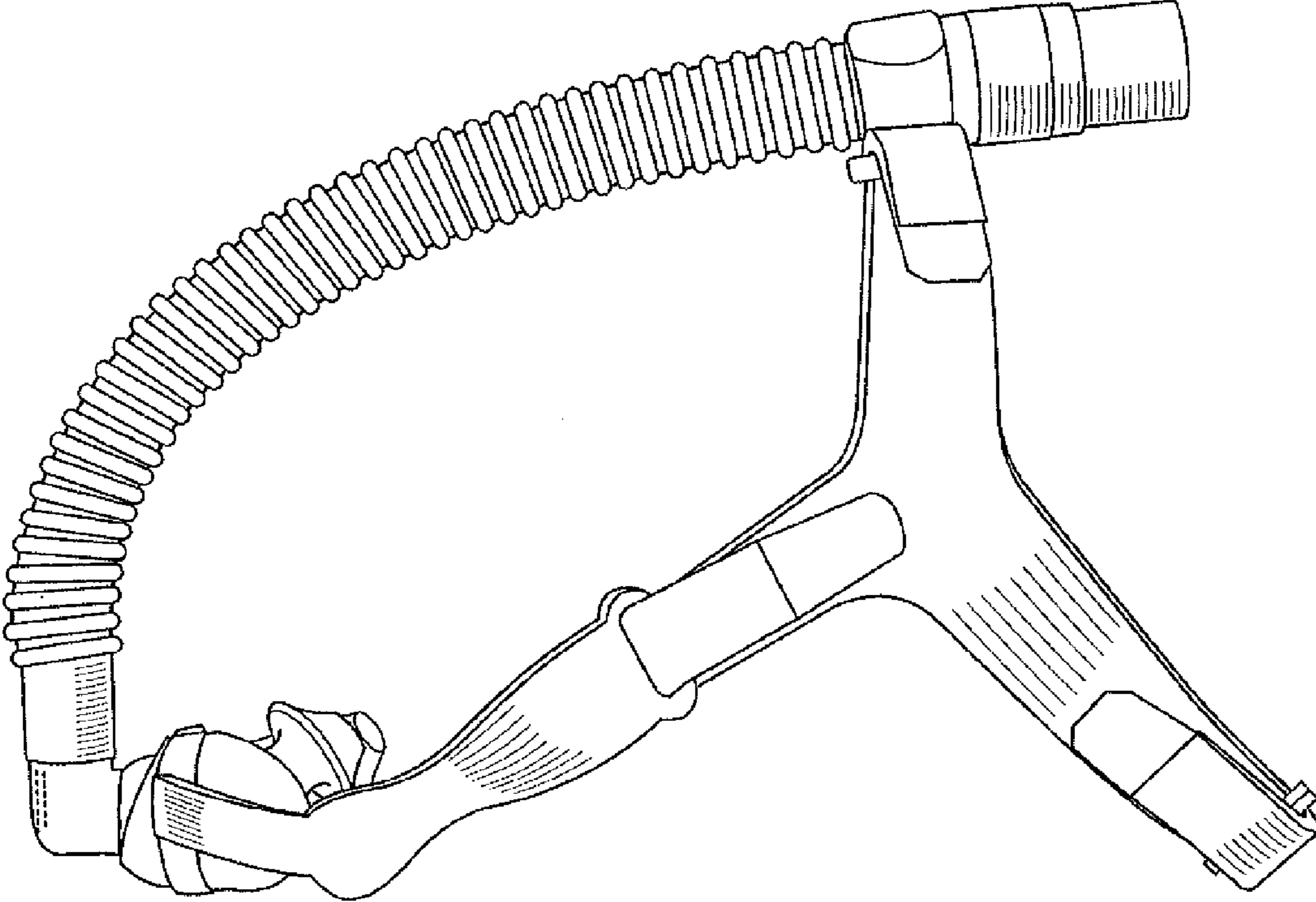


FIG. 6

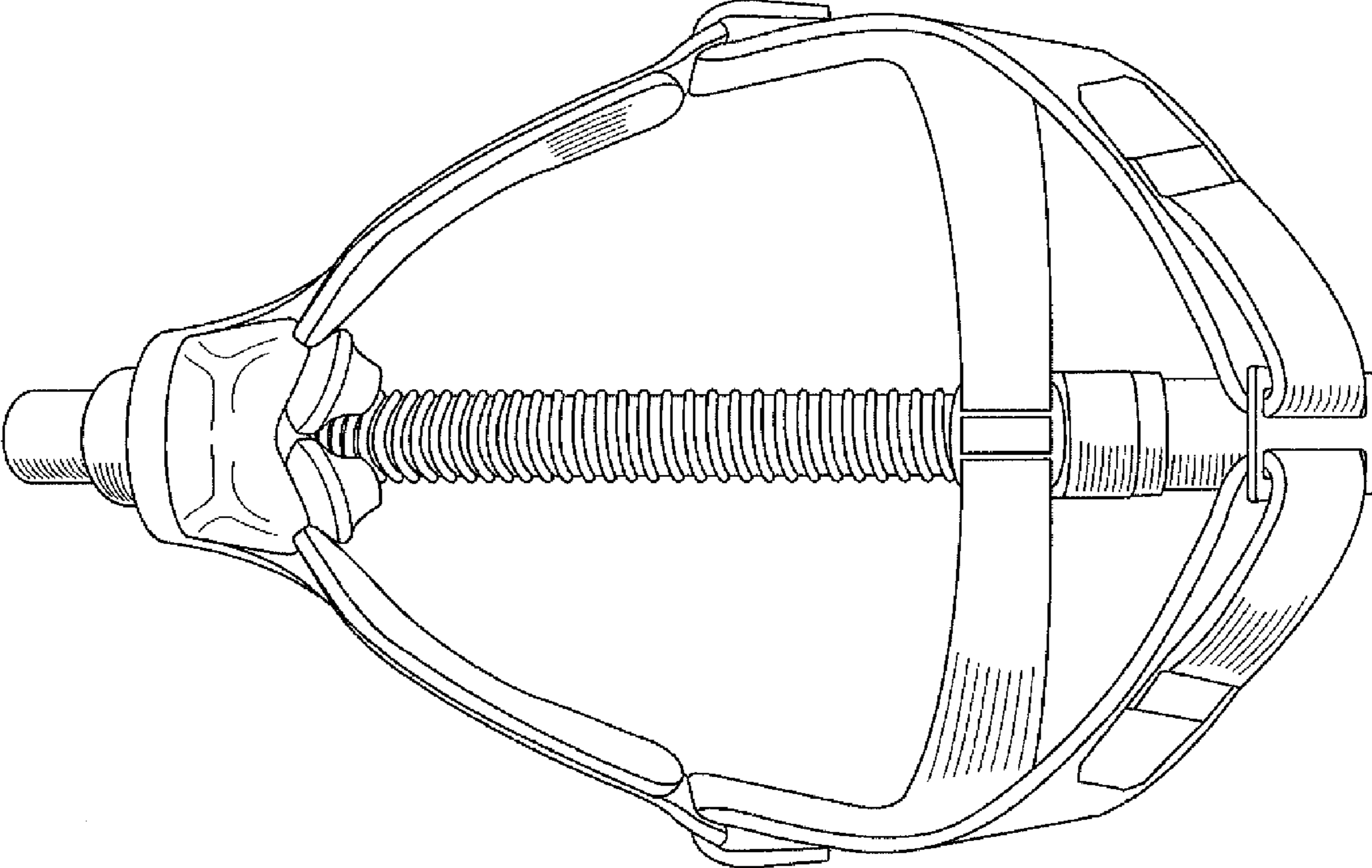


FIG. 7



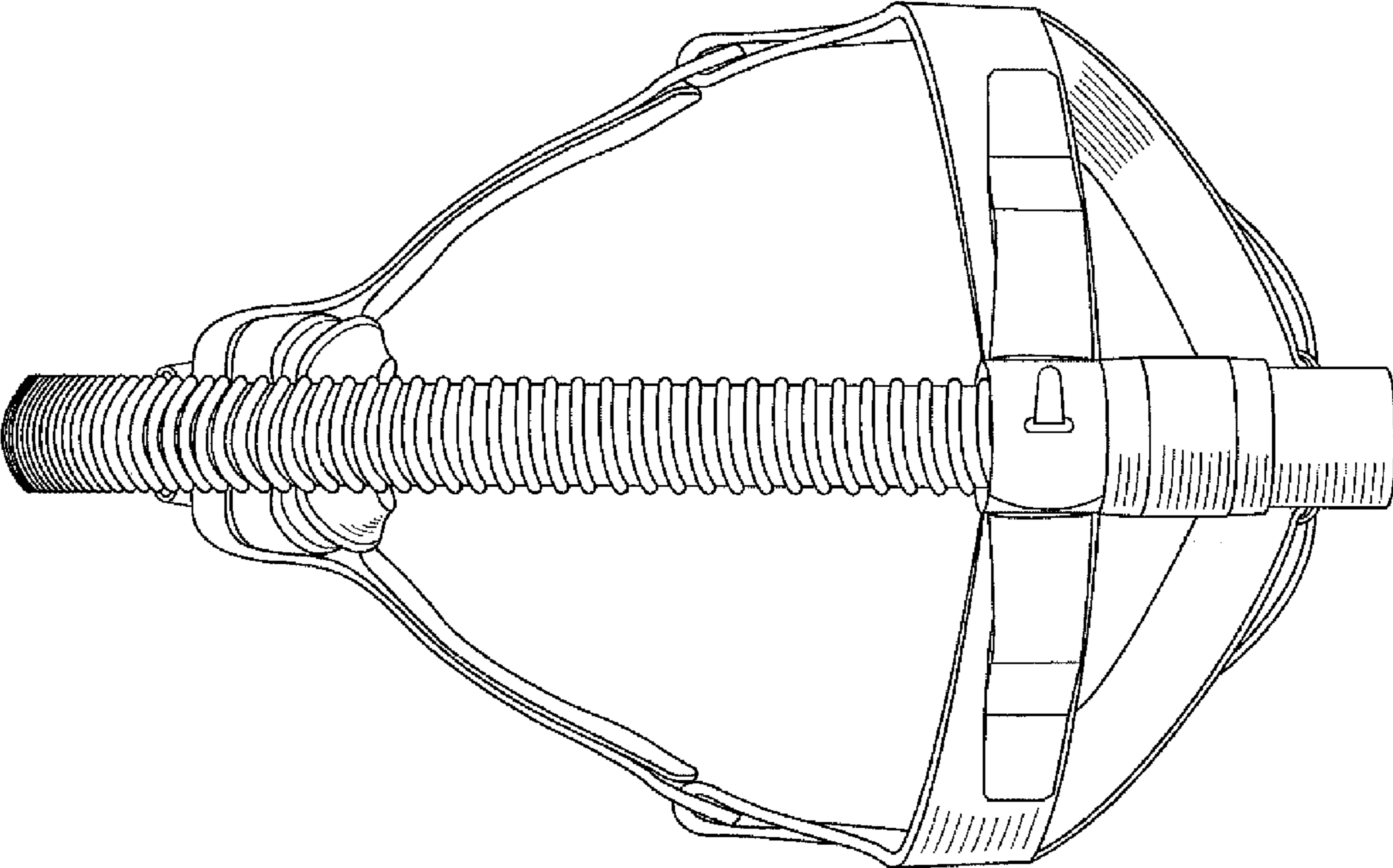


FIG. 8