

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2005/0028822 A1 Sleeper et al.

Feb. 10, 2005 (43) **Pub. Date:**

(54) SEALING NASAL CANNULA

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10/898,872 Appl. No.:

Jul. 26, 2004 (22) Filed:

Related U.S. Application Data

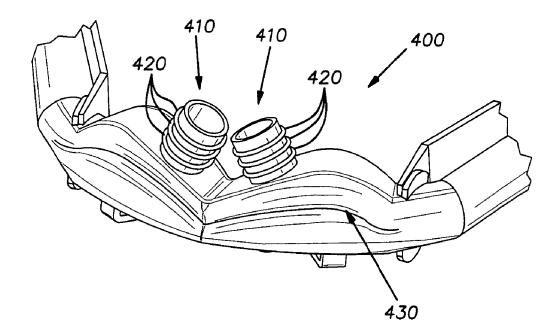
(60) Provisional application No. 60/493,515, filed on Aug. 8, 2003.

Publication Classification

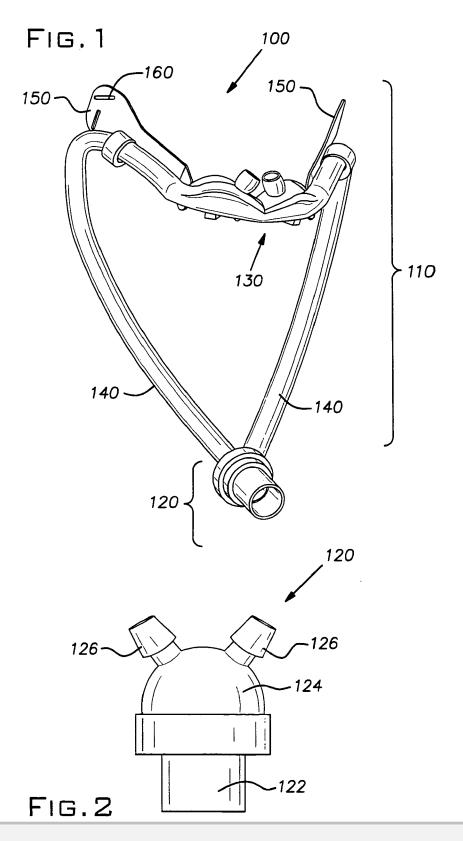
(51) **Int. Cl.**⁷ **A62B** 7/00; A61M 15/08

ABSTRACT (57)

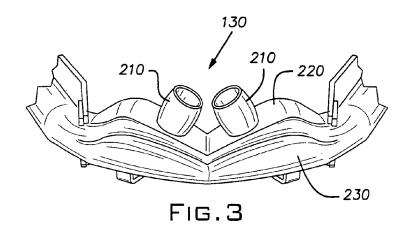
An integrally molded ventilation interface includes a hollow bellows-like structure and two nasal prongs extending from a top surface of the bellows. A pair of headgear strap flanges can also be molded integrally with the ventilation interface. The nasal prongs provide a first sealing interface between an outer surface of the nasal prongs and an inner surface of the patient's nares. The bellows provides a second sealing interface between a top surface of the bellows-like structure and a bottom surface of a patient's nose. The headgear strap flanges provide a third sealing interface between the ventilation interface and a mustache region of the patient's face as well as a bottom surface of the patient's nose.

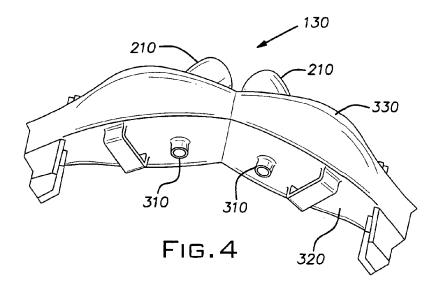


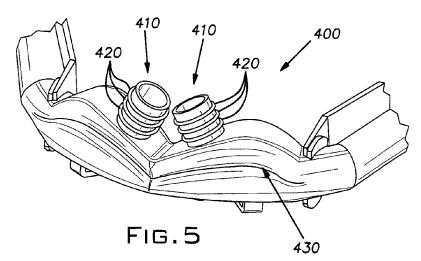


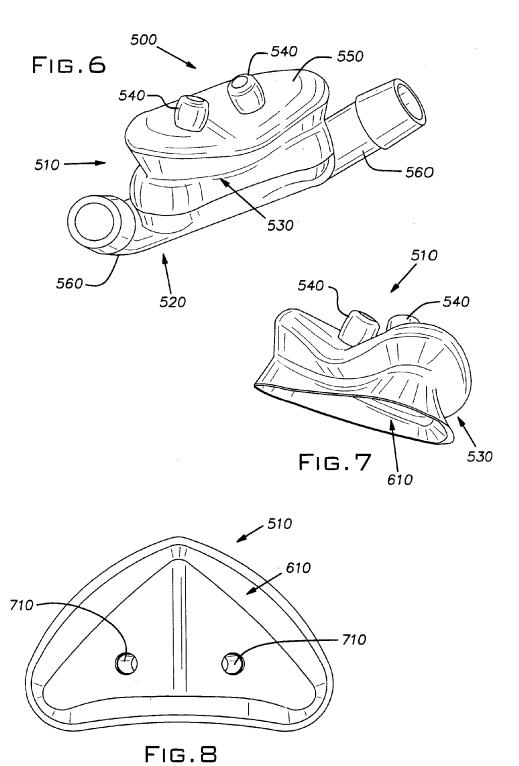














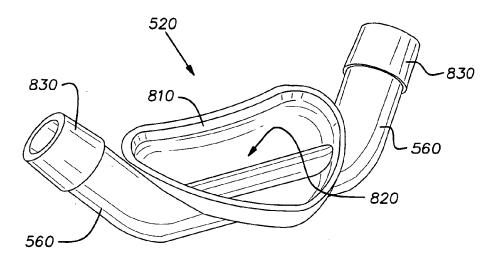


FIG.9

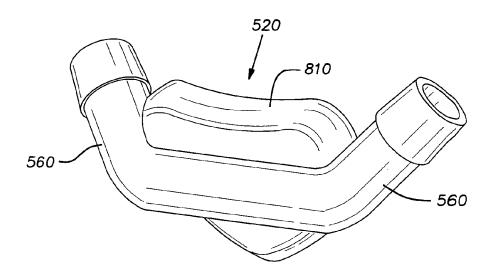


FIG. 10

DOCKET

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