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Kirn

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(54) **MAGNETIC NASAL TUBE BRIDLE SYSTEM AND RELATED METHOD**

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(65) **Prior Publication Data**

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(51) **Int. Cl.**⁷ **A61M 15/00**; A61F 11/00

(52) **U.S. Cl.** **128/200.24**; 606/108

(58) **Field of Search** 128/200.24, 200.26, 128/206.11, 207.14-207.16, 207.18, 912, DIG. 26; 606/108

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Primary Examiner—Weilun Lo

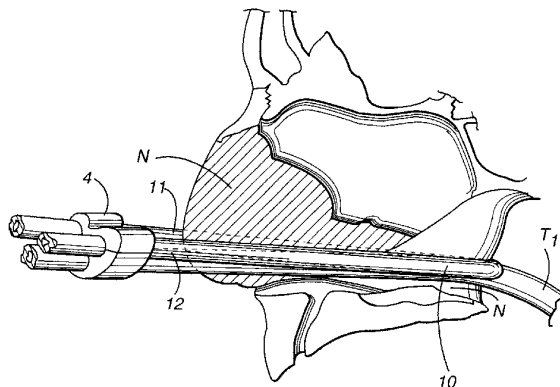
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(57) **ABSTRACT**

A bridle system for placing and securing a nasal tube in a patient includes a flexible member having a magnet attached to a first end thereof for insertion into a nare of a patient's nose, a magnetic probe for insertion into a second nare of the nose. The magnetic probe attracts the flexible member magnet to assist in retrieving the first end of the flexible member through the second nare of the nose. The system further includes a receiver for securing the nasal tube and the flexible member externally, adjacent the nose to prevent dislodgement by the patient or otherwise. The receiver includes first and second pivotally connected portions forming a main body. Channels are provided for receiving the nasal tube and flexible member in a snap-fit manner.

32 Claims, 5 Drawing Sheets



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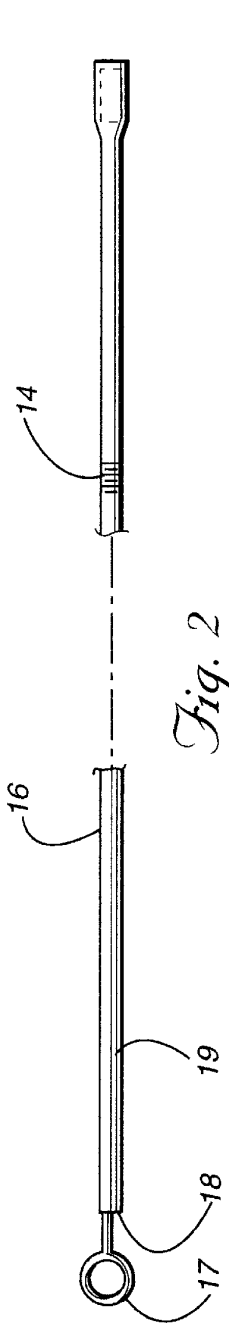


Fig. 2

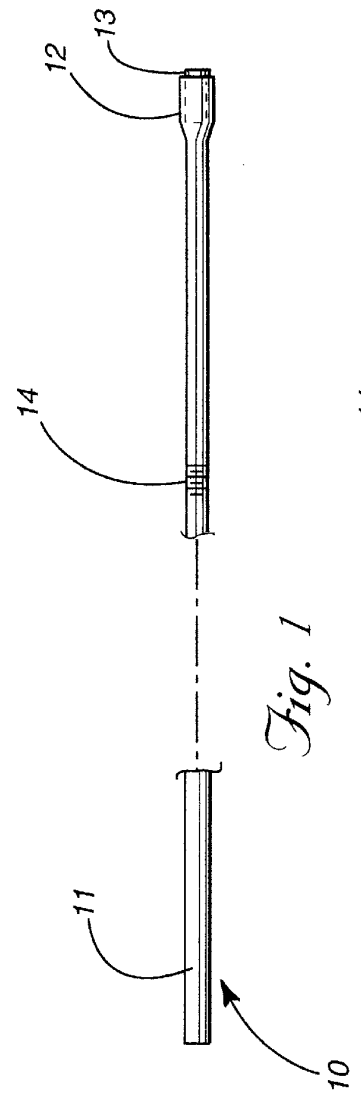


Fig. 1

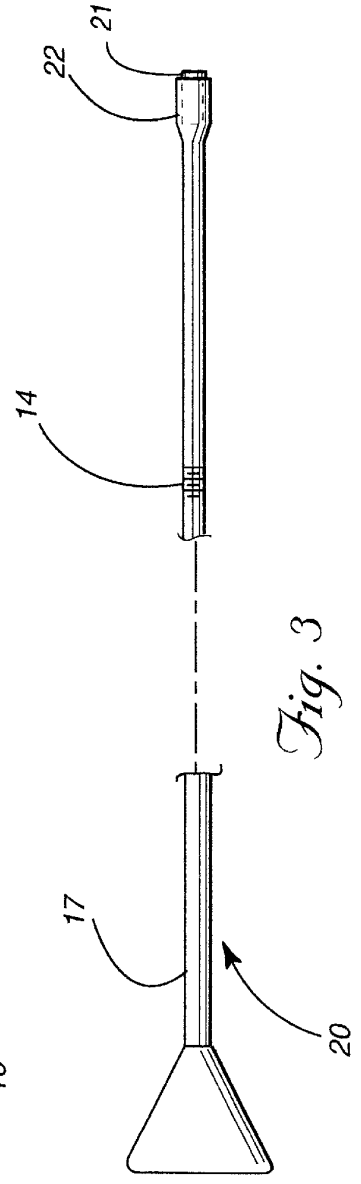


Fig. 3

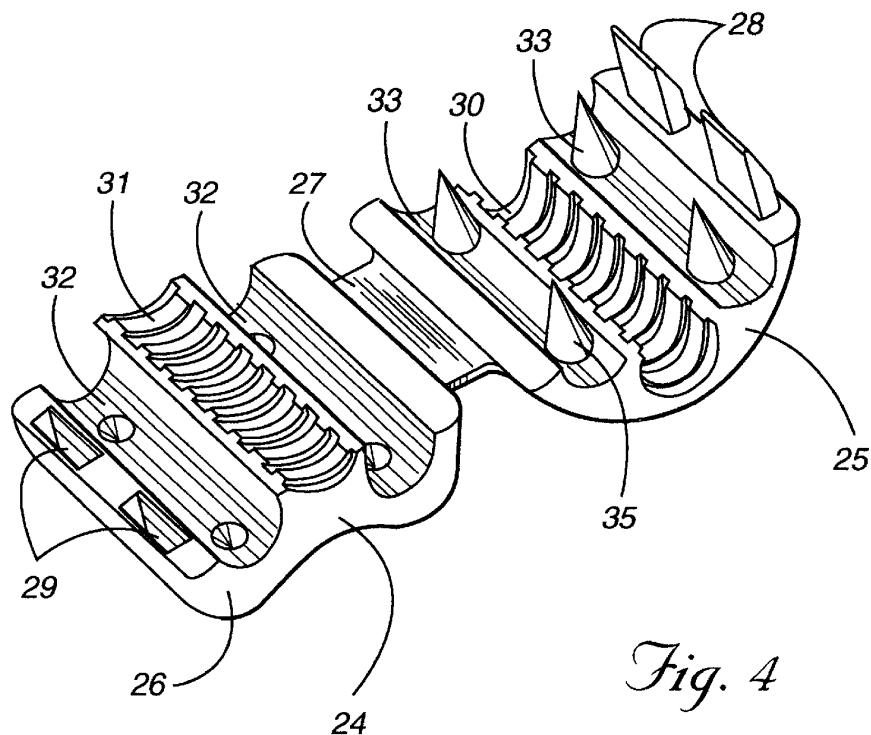


Fig. 4

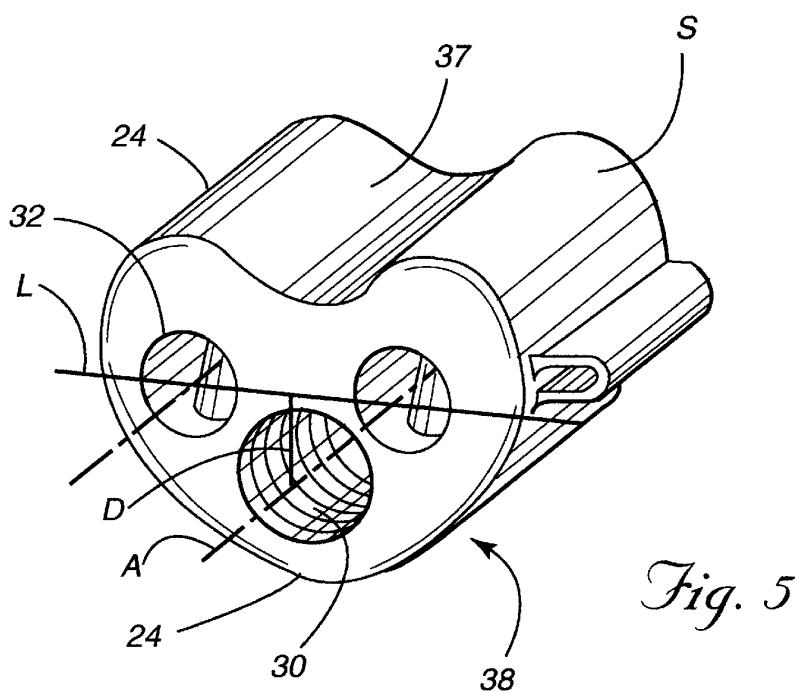


Fig. 5

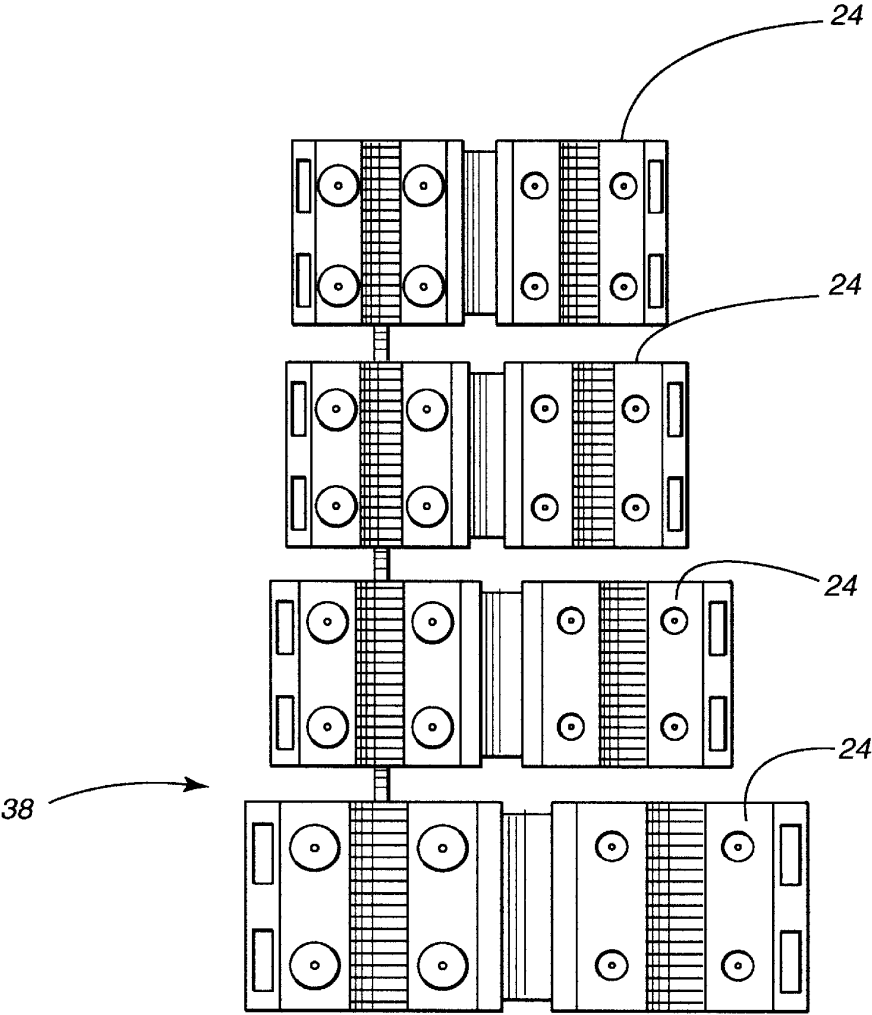


Fig. 6

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