

[54] **FLEXIBLE TIP STYLET FOR USE WITH AN ENDOTRACHEAL INTUBATION DEVICE**

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[57] **ABSTRACT**

[51] Int. Cl.⁵ A61M 16/00
 [52] U.S. Cl. 128/200.26; 128/207.14
 [58] Field of Search 128/200.26, 207.14,
 128/207.15, 10, 348.1

An intubation tube stylet (10) is slidably received within an intubation tube (14). The stylet (10) comprises a handle (34), a flexible tube (24) and a performed tip (18) affixed to the flexible tube (24) such that the tip (18) extends beyond an insertion end (28) of the intubation tube (14). The flexible tip (18) comprises a general Z-Shape designed to facilitate insertion into the larynx and vocal cords of a patient regardless of any obstructing physical characteristics. Once the tip (18) is within the larynx, a plunger and cap (32), which is interconnected to a rod (30) through the handle (34), is activated to straighten the tip (18) allowing the intubation tube (14) to slide there along into the larynx. After the intubation tube (14) is within the larynx, the stylet (10) is removed to allow use of the intubation tube (14). The stylet (10) also provides for suction of the airway during insertion of the intubation tube (14) without the necessity of looking away from the insertion. Suction is provided by covering an opening (44) on the handle (34) which enables an external suction line (40) to draw materials through the tip (18), into the flexible tube (24), through the handle (34) and out the suction line (40).

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8 Claims, 2 Drawing Sheets

