

- [54] **TRAINING MANNEQUIN**
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- [58] **Field of Search** ..... **434/265, 267, 268, 270, 434/272, 274, 275; 623/9, 12**

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[57] **ABSTRACT**

A training mannequin which exhibits many of the tactile sensations of a real human body to a student. The mannequin includes an anatomically correct human skeleton including a skull, a jawbone and a spinal column which together define a throat cavity. An anatomically correct larynx and its associated trachea are disposed in the throat cavity. A plastic skin covers the mannequin and a plastic packing material is utilized between the skin covering and the skeleton. An inflatable member is disposed in a chest cavity defined by ribs and the spinal column of the skeleton. The inflatable member substantially fills the chest cavity when inflated. An air pump is in fluid communication with the inflatable member to inflate the inflatable member. A student can insert a sharp instrument, such as a needle, through the skin and into the larynx, or between the ribs and into the inflatable member to deflate the member. A source of simulated blood is fluidly connected to the femoral veins as well as to the external jugular vein adjacent to the larynx so that a student can insert a needle in one of the veins. Preferably, a bulb syringe is fluidly connected to the femoral arteries to that upon manual actuation of the syringe the student can feel a pulse therein.

**11 Claims, 2 Drawing Sheets**

