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## [54] APPARATUS AND METHOD FOR DETECTING AND IDENTIFYING A DRUG

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### Related U.S. Application Data

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[51] Int. Cl.<sup>6</sup> ..... **G09B 23/28**

[52] U.S. Cl. .... **434/272; 434/262**

[58] Field of Search ..... **434/262, 265-268, 434/272, 275; 128/774**

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### [57] ABSTRACT

An apparatus and method for detecting and identifying a drug administered in real time in an integrated patient simulator uses a manikin which receives the administration of the drug. A bar code is affixed to an implement for administering the drug, wherein the implement is an intravenous drip bag or a syringe. A scanner is used to scan the bar code to identify the type and concentration of the drug contained within the implement. The information obtained by the scanner is then used by a computer associated with the patient simulator to effect a response in the manikin.

15 Claims, 7 Drawing Sheets

