



US006527558B1

(12) **United States Patent**
Eggert et al.

(10) **Patent No.:** US **6,527,558 B1**
(45) **Date of Patent:** ***Mar. 4, 2003**

(54) **INTERACTIVE EDUCATION SYSTEM FOR TEACHING PATIENT CARE**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 17 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **09/640,700**

(22) Filed: **Aug. 17, 2000**

Related U.S. Application Data

(63) Continuation-in-part of application No. 09/560,949, filed on Apr. 28, 2000, which is a continuation-in-part of application No. 09/199,599, filed on Nov. 25, 1998, now Pat. No. 6,193,519, which is a continuation of application No. 08/643,435, filed on May 8, 1996, now Pat. No. 5,853,292.

(51) **Int. Cl.**⁷ **G09B 23/28**

(52) **U.S. Cl.** **434/262; 434/265; 434/266; 434/267; 434/268; 434/272**

(58) **Field of Search** **434/262, 265, 434/266, 267, 268, 269, 270, 272**

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(57) **ABSTRACT**

An interactive education system is described for teaching patient care to a user. The system comprises a patient simulator, as well as a virtual instrument for use with the patient simulator in performing patient care activities. The systems also includes means for sensing an interaction between the virtual instrument and the simulator, and means for providing feedback to the user regarding the interaction between the virtual instrument and the simulator.

In a first embodiment, the simulator and virtual instrument are tangible objects, and in a second embodiment, the simulator and virtual instrument are software-generated objects.

38 Claims, 32 Drawing Sheets

