



US005337405A

United States Patent [19]

[11] Patent Number: **5,337,405**

Lindauer et al.

[45] Date of Patent: **Aug. 9, 1994**

[54] **GUIDED DATA PRESENTATION**

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[21] Appl. No.: **591,591**

[22] Filed: **Oct. 2, 1990**

[51] Int. Cl.⁵ **G06F 3/14**

[52] U.S. Cl. **395/147; 395/155; 395/159**

[58] Field of Search **395/147, 148, 149, 145, 395/157; 364/550, 188, 155, 161, 551.01**

[56] **References Cited**

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[57] **ABSTRACT**

A computer system comprises a computer, a monitor, a keyboard, a mouse, and an instrumentation system. The instrumentation system is coupled to a patient to gather data about a patient over time. The data is arranged in a flowsheet, only a portion of which can be displayed at one time. Indicators are used to indicate the presence of data off-display meeting a preselected criterion. This criterion can be the existence of a value entry or the existence of a value entry exceeding a threshold, for example. Upon activation of an indicator, the display scrolls to the next flowsheet neighborhood containing an entry meeting the criterion. In this way, a physician or other operator can navigate efficiently and rapidly through a large flowsheet. The invention allows an operator to skip large quantities of empty cells and uninteresting data when the flowsheet is sparsely filled.

18 Claims, 7 Drawing Sheets

