US005142484A

United States Patent [19]

Kaufman et al.

[11] **Patent Number: 5,142,484**

[45] **Date of Patent: * Aug. 25, 1992**

[54] **AN INTERACTIVE PATIENT ASSISTANCE DEVICE FOR STORING AND DISPENSING PRESCRIBED MEDICATION AND PHYSICAL DEVICE**

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[*] Notice: The portion of the term of this patent subsequent to Jun. 12, 2007 has been disclaimed.

[21] Appl. No.: **452,788**

[22] Filed: **Dec. 19, 1989**

Related U.S. Application Data

[63] Continuation of Ser. No. 201,779, Jun. 2, 1988, Pat. No. 4,933,873, which is a continuation-in-part of Ser. No. 194,018, May 12, 1988, abandoned.

[51] **Int. Cl.**[5] **G10L 7/08**; A61B 5/00

[52] **U.S. Cl.** **222/638**; 128/630; 364/413.02

[58] **Field of Search** 381/41–46; 364/513.5, 413.02–413.04; 367/198; 321/2–3, 15; 128/630; 368/10, 12

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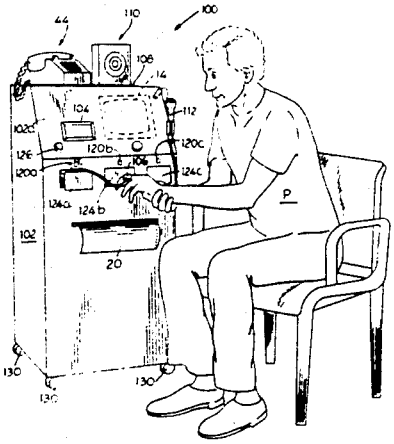
[57] **ABSTRACT**

An interactive patient assistance device houses first and second compartments for storing a first item and a second item away from access by the patient. First and second delivery mechanisms are associated with the first and second compartments for making the first stored item available to the patient in response to a first command signal and for making the second stored item available to the patient in response to a second command signal. The first and second items are delivered to the patient according to schedules stored in resident memory. The schedules may be altered by a prescribed command issued by the patient.

6 Claims, 15 Drawing Sheets