EXHIBIT A



US007138902B2

(12) United States Patent Menard

(54) PERSONAL MEDICAL DEVICE COMMUNICATION SYSTEM AND METHOD

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MN (US)

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patent is extended or adjusted under 35

U.S.C. 154(b) by 260 days.

This patent is subject to a terminal dis-

laimer.

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- (60) Provisional application No. 60/279,401, filed on Mar. 28, 2001, provisional application No. 60/135,862, filed on May 25, 1999, provisional application No. 60/105,493, filed on Oct. 23, 1998.
- (51) **Int. Cl. G05B 19/00** (2006.01)

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See application file for complete search history.

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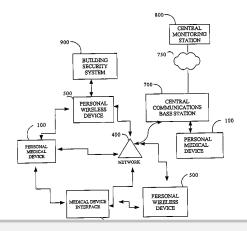
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(57) ABSTRACT

A personal and/or institutional health and wellness communications system, which may be used for a variety of emergency and non-emergency situations using two-way communication devices and a bi-directional communication network. In one application two-way pagers are adapted for use in the system. In one application cellular devices are adapted for use in the system. In one application an assisted living response center is established using various embodiments of the present personal and/or institutional communications system. The system provides multiple levels of prioritization, authentication of person (task, step, process or order), and confirmation via interrogation of person, device, or related monitor. One embodiment provides a method for receiving, evaluating and responding to calls received from a subscriber, patient, related party, or health care provider or health care system.

57 Claims, 9 Drawing Sheets





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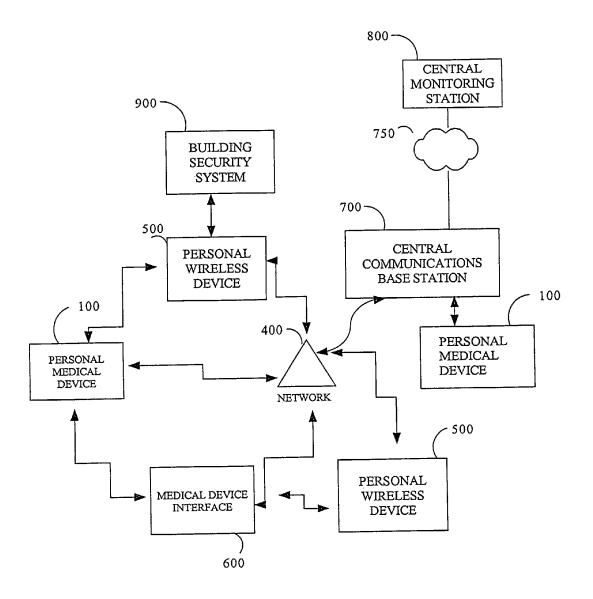


FIG. 1

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