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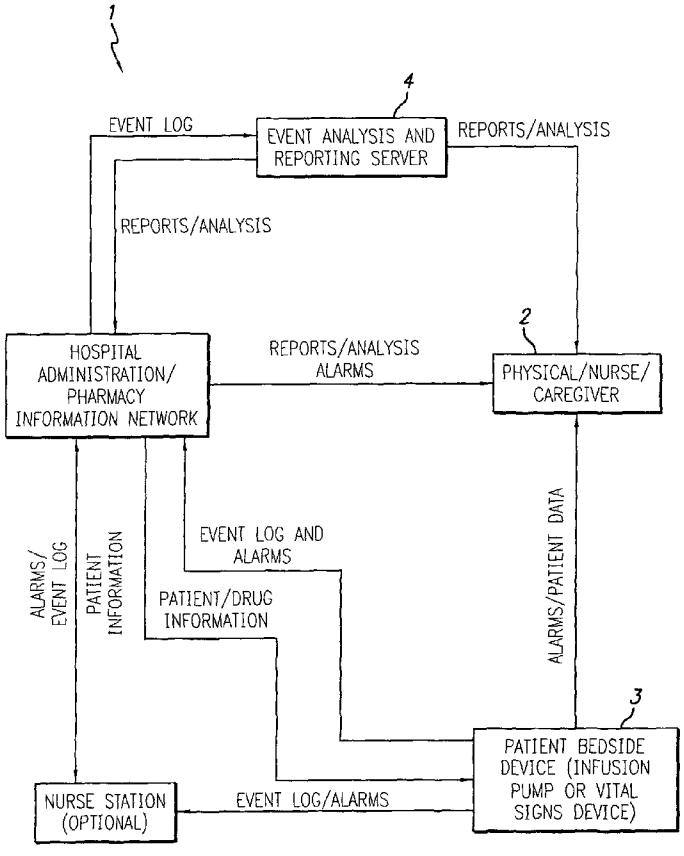
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(54) Title: MEDICATION MANAGEMENT AND EVENT LOGGER ANALYSIS SYSTEM



(57) Abstract: A system and method for logging, analyzing and reporting the occurrence of certain alarm conditions, specifically incorrectly entered or out of range treatment parameters related to providing medical treatment to a patient using, for example, an infusion pump. The alarm conditions may be associated with predetermined treatment protocols and conditions that are stored in a memory of a medical device. The occurrence of an alarm event is stored in a memory, and may be communicated to a hospital or vendor server for analysis. The analysis provides reports, sorted according to predetermined criteria, for use by a care-giving institution to improve the delivery of medical treatment to patients.

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