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(54) Title: APPARATUS AND METHOD FOR CONSTRUCTING AND ROUTING A MESSAGE

(57) Abstract: An apparatus and method for responding to an input signal by accessing a data source, retrieving relevant data and utilizing the data to construct and route an outgoing message. Using this apparatus and method, hospitals can provide efficient and personalized responses to patient requests, which can be initialized via a nurse call device. These efficient and personalized responses are accomplished by accessing a data source to obtain specific information about a patient, and then routing relevant portions of the information, via a text message, to those having privy to the information and responsible for caring for the patient.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC: H04B 1/08(2006.01);H04Q 7/20(2006.01);G06F 15/173(2006.01);A61B 5/00(2006.01)

USPC: 370/351;455/466;709/238,239,240,241,242,243,244;705/3
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 370/351;455/466;709/238,239,240,241,242,243,244; 705/3

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, P	US 2004/0167804 A1 (SIMPSON et al) 26 August 2004 (26.08.2004), Entire Document	1-23
A	US 2003/0023580 A1 (BRAUD et al) 20 January 2003 (20.01.2003), Entire Document	1-23
A	US 6,408,330 B1 (DeLaHuergera) 18 June 2002 (18.06.2002), Entire Document	1-23
A	US 6,779,024 B2 (DeLaHuergera) 17 August 2004 (17.08.2004), Entire Document	1-23
A	US 7,013,298 B1 (DeLaHuergera) 14 March 2006 (14.03.2006), Entire Document	1-23
A	US 5,997,476 A (BROWN) 07 December 1999 (07.12.1999), Entire Document	1-23

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"P"	document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

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