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(54) Title: INTEGRATED MODULAR HEALTH PLATFORMS AND METHODS OF USE

(57) Abstract: Integrated modular health platforms and methods of their use are provided. The integrated modular health platform may include one or more sensors (120) configured to monitor a patient usage of a medical device (110); a communication unit (130) communicatively coupled to the one or more sensors (120); and a processing unit (200) configured to receive a first communication from the communication unit (120), the communication being indicative of the patient usage of the medical device (110), to compare the patient usage of the medical device (110) with an expected usage of the medical device (110); and to generate a second communication indicative of a difference between the patient usage and the prescribed usage.

International application No.

INTERNATIONAL SEARCH REPORT

PCT/US 2014/028517

A. CLASSIFICATION OF SUBJECT MATTER <i>G06Q</i> 10/00 (2006.01)				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols)				
G06Q 10/00, A61M 16/00/-16/06, G01R 19/00-22/00, G01D 1/00-5/00, G06F 19/00				
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)				
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C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Cat	tegory*	Citation of document, with indication, where	appropriate, of the relevant passages	Relevant to claim No.
		US 2011/0112857 A1 (RIC INVESTMENTS,	LLC) 12.05.2011,	
	X	abstract, p. 8-10, fig. 2		1-17
	Y			18-20
	Y	CN 1799517 A (SHANGHAI LASER MEDICAL INSTRUMENT CO., LTD) 12.07.2006, abstract, fig. 1		18-20
	A	US 2007/0273517 A1 (NAVIN GOVIND) 29.11.2007		1-20
	Further do	cuments are listed in the continuation of Box C.	See patent family annex.	
*	Special cate	egories of cited documents:	"T" later document published after the intern	ational filing date or priority
			date and not in conflict with the applicat	ion but cited to understand
"A"	document defining the general state of the art which is not considered		the principle or theory underlying the invention	
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		ablish the publication date of another citation or other	"Y" document of particular relevance; the cla	
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