



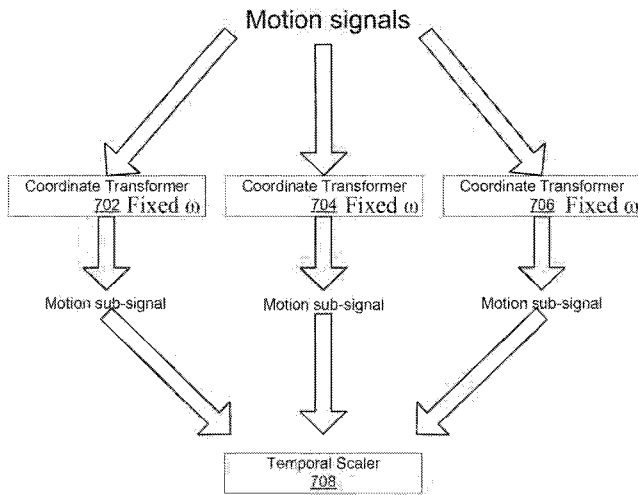
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[Continued on next page]

(54) Title: DETERMINATIVE PROCESSES FOR WEARABLE DEVICES



(57) Abstract: Determinative processes for wearable devices are described, including receiving data associated with an event, the data being transformed from an input received using a sensor in data communication with a wearable device, evaluating the data to determine a state associated with the wearable device, and generating a recommendation based on the state, the recommendation being presented at a user interface while the wearable device is being used.

FIG. 7





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TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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A. CLASSIFICATION OF SUBJECT MATTER
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 USPC - 482/8
 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)
 IPC(8) - A63B 71/06; G06F 3/01 (2012.01)
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 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 700/91; 702/19, 131, 182
 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 PatBase, Google Patents

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ---	US 7,766,794 B2 (OLIVER et al) 03 August 2010 (03.08.2010) entire document	1-7, 9, 11-15, 17, 20
Y		8, 10, 16, 18, 19
Y	US 2010/0217099 A1 (LEBOEUF et al) 26 August 2010 (26.08.2010) entire document	8
Y	US 2008/0176655 A1 (JAMES et al) 24 July 2008 (24.07.2008) entire document	10
Y	US 2009/0149723 A1 (KRAUSS et al) 11 June 2009 (11.06.2009) entire document	16
Y	US 2011/0098156 A1 (NG et al) 28 April 2011 (28.04.2011) entire document	18,19

Further documents are listed in the continuation of Box C.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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Date of the actual completion of the international search 31 August 2012	Date of mailing of the international search report 14 SEP 2012
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