

(19) World Intellectual Property Organization
International Bureau



(10) International Publication Number
WO 2010/111363 A3

(43) International Publication Date
30 September 2010 (30.09.2010)

- (51) International Patent Classification:
A61B 5/11 (2006.01) *A61B 5/103* (2006.01)
- (21) International Application Number:
PCT/US2010/028463
- (22) International Filing Date:
24 March 2010 (24.03.2010)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
61/162,993 24 March 2009 (24.03.2009) US
61/162,992 24 March 2009 (24.03.2009) US
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (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, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— as to the identity of the inventor (Rule 4.17(i))

[Continued on next page]

(54) Title: PATIENT MOVEMENT DETECTION SYSTEM AND METHOD

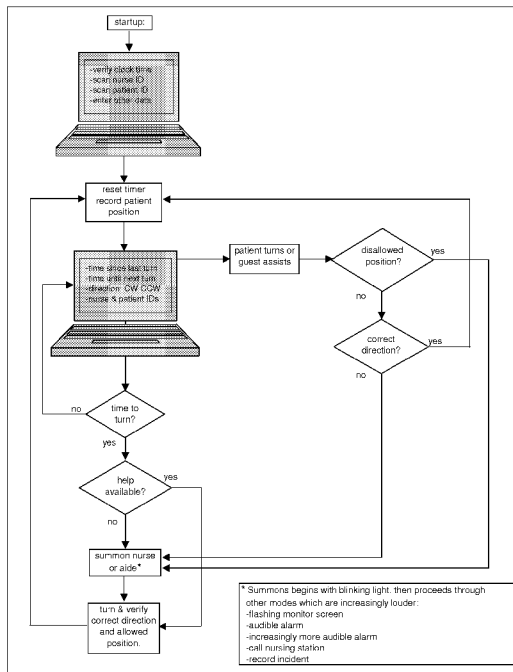


FIGURE 10

(57) Abstract: A monitoring system and method tracks a patient's position over time and ensures that proper turning or other manipulation is done within the time prescribed. Preferably, the techniques herein continuously monitor patient position and alert medical or other personnel of the need for turning or other patient manipulation. The system may be implemented within a medical or other care facility, or within a patient's home.

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
 - *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
 - *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*
- (88) Date of publication of the international search report:**
13 January 2011
- Published:**
- *with international search report (Art. 21(3))*

A. CLASSIFICATION OF SUBJECT MATTER*A61B 5/11(2006.01)i, A61B 5/103(2006.01)i*

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)

A61B 5/11; G06F 19/00; G06F 3/14; A61B 5/117; A61B 5/103

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) & Keywords: monitor, patient

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2005-096205 A1 (NEPTEC DESIGN GROUP LTD. et al.) 13 October 2005 See page 6, line 18 - page 27, line 31; abstract and figures 1-15.	1-9
A	US 2006-0293613 A1 (MOHAMMAD TAGHI FATEHI et al.) 28 December 2006 See paragraph [0034] - paragraph [0056]; abstract and figures 1-9.	1-9
A	US 7177684 B1 (MARK W. KROLL et al.) 13 February 2007 See abstract and figures 1-8.	1-9

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

"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

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

14 OCTOBER 2010 (14.10.2010)

Date of mailing of the international search report

29 OCTOBER 2010 (29.10.2010)

Name and mailing address of the ISA/KR

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Facsimile No. 82-42-472-7140

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Telephone No. 82-42-481-8226



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2010/028463

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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		EP 1743268 A1	17.01.2007
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		US 2007-0232866 A1	04.10.2007
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US 2006-0293613 A1	28.12.2006	None	
US 7177684 B1	13.02.2007	None	