

(43) International Publication Date
6 October 2011 (06.10.2011)(10) International Publication Number
WO 2011/121464 A3(51) International Patent Classification:
G06F 19/00 (201 1.01)

(21) International Application Number:

PCT/IB20 11/050791

(22) International Filing Date:

24 February 2011 (24.02.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/3 19,403 31 March 2010 (31.03.2010) US

(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/ Applicants (for US only): **ATAKHORRAMI, Maryam** [NL/US]; P.O. Box 3001, 345 Scarborough Road, Briarcliff Manor, New York 10510-8001 (US). **CHEUNG, Amy Oi Mee** [GB/US]; P.O. Box 3001, 345 Scarborough Road, Briarcliff Manor, New York 10510-8001 (US).(74) Agent: **DAMEN, Daniel, M.**; Philips Intellectual Property & Standards, High Tech Campus 44, P.O. Box 220, NL-5600 AE Eindhoven (NL).

(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 (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).

Declarations under Rule 4.17:

[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR OPTIMIZING QUESTIONNAIRES

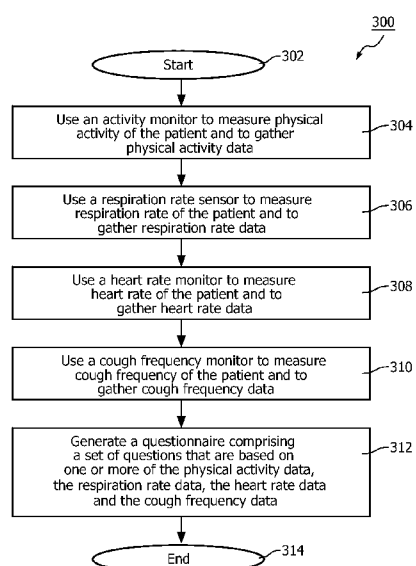


FIG. 3

(57) Abstract: A computer-implemented method for providing a questionnaire to a patient based on patient's current health condition is provided. The method includes measuring physical activity of the patient with an activity monitor; measuring respiration rate with a respiration rate sensor; measuring heart rate with a heart rate monitor; measuring cough frequency with a cough frequency monitor; and executing, on the processor of the computer system, one or more computer program modules configured to generate a questionnaire to gather information from the patient. The questionnaire comprises a set of questions that are based the gathered physical activity data, respiration rate data, heart rate data, cough frequency data, or any combination thereof.

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.1 7(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(Hi))*

Published:
— *with international search report (Art. 21(3))*

(88) Date of publication of the international search report:
8 December 2011

INTERNATIONAL SEARCH REPORT

International application No
PCT/IB2011/050791

A. CLASSIFICATION OF SUBJECT MATTER
INV. G06F19/00
ADD.

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)
G06F

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 practical, search terms used)

EPO-Internal , WPI Data, BIOSIS, EMBASE, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	wo 2007/092212 A2 (CARDIOCOM LLC [US] ; COSENTINO DANIEL L [US] ; COSENTINO LOUIS C [US] ; G) 16 August 2007 (2007-08-16) the whole document	1-19
A	wo 2009/083840 A1 (KONINKL Philips ELECTRONICS NV [NL] ; SIMPSON MARK R [US] ; AGNIHOTRI LA) 9 July 2009 (2009-07-09) the whole document	1-19
A	wo 2007/052108 A2 (EARLYSENSE LTD [IL] ; PINHAS ITZHAK [IL] ; HALPERIN AVNER [IL] ; AVERBOUK) 10 May 2007 (2007-05-10) the whole document	1-19
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Further documents are listed in the continuation of Box C.



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Date of the actual completion of the international search

15 September 2011

Date of mailing of the international search report

22/09/2011

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040,
Fax: (+31-70) 340-3016

Authorized officer

Itoafa, Al ex

INTERNATIONAL SEARCH REPORT

International application No
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>CELLI B R ET AL: "Predi ctors of Survi val i n COPD: More than Just the FEV1", RESPI RATORY MEDICINE, BAI LLI ERE TINDALL, LONDON, GB, vol . 102, 1 June 2008 (2008-06-01) , pages S27-S35 , XP023781142 , ISSN: 0954-6111 , DOI : 10. 1016/50954-6111 (08) 70005-2 [retri eved on 2008-06-01] the whol e document -----</p>	1, 10, 18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB2011/050791

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