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[Continued on next page]

(54) Title: SYSTEM AND PROCESS FOR ANALYZING A MEDICAL CONDITION OF A USER

SENSOR SENSOR 100 AMPLIFIER 130 External Sensors 122 A/D CONVERTER 140 MICRO CONTROLLER 150 External Controller 17 TRANSCEIVER 160 200 TRANSCEIVER 210 External FIFO BUFFER 214 Input 21 C BUFFER 216 INTEGRATED CIRCUIT 220 PARAMETER ANALYZER 250 MEDICAL INFORMATION ANALYZER 230 ABNORMALITY IDENTIFIER 260 DATA STORE 240 ALARM COMMUTATOR 270 CONTROLLER 280 TRANSMITTER 28 MODEM 286 TELEPHONE 288 REMOTE STORAGE AND

PROCESSING DEVICE 300

(57) Abstract: A device (50) and a process for analyzing a medical condition of a user.

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Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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| US CL : 600/300 | | | |
| According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED | | | |
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| Minimum documentation scarched (classification system followed by classification symbols) | | | |
| U.S.: 600/300, 515-518; 128/923 | | | |
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| Documentation scarched other than minimum documentation to the extent that such documents are included in the fields searched | | | |
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| Electronic data base consulted during the international search (name of data hase and, where practicable, search terms used) | | | |
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| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
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| Date of the actual completion of the international search Date of mailing of the international search report | | | |
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