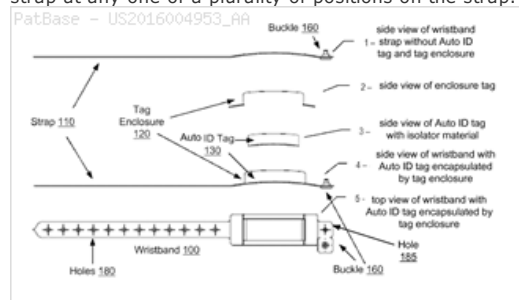


1) Family number: 57315071 (US2016004953A)

Title: METHODS AND APPARATUS FOR AUTOMATIC IDENTIFICATION WRISTBAND

Abstract:

Source: US2016004953A An apparatus for automatic radio-frequency identification (RFID). In an embodiment, the apparatus comprises a flexible strap comprising a plurality of holes and a buckle configured to buckle to any one of the plurality of holes, such that, when the buckle is buckled to one of the plurality of holes, the strap forms a closed loop. The apparatus further comprises one or more tag enclosures. Each tag enclosure comprises one or more buckles and a RFID tag configured to communicate identifying data to a reader device. The one or more buckles of each tag enclosure are each configured to buckle to any one of the plurality of holes on the strap such that the tag enclosure may be attached to the strap at any one of a plurality of positions on the strap.



International class (IPC 8-9): G06F17/30 G06K19/06 G06K19/067 G06K19/07 G06K19/073 G06K19/077 (Advanced/Invention)

CPC: G06K19/07762 G09F3/005 G06F17/30879 G06K19/0702 G06K19/0715 G06K19/0717 G06K19/073 G06K19/07758 G06K19/07775

US class: 235/492

Family:

Publication number	Pub. date	Application number	App. date
CA2902912 AA	20150826	CA20142902912	20140226
EP2962254 A1	20160106	EP20140756288	20140226
JP2016508654 T2	20160322	JP20150560277T	20140226
JP6280571 B2	20180214	JP20150560277T	20140226
MX2015011108 A1	20161125	MX20150011108	20140226
US2016004953 AA	20160107	US20140770802	20140226
US2017147918 AA	20170525	US20170425742	20170206
US9563835 BB	20170207	US20140770802	20140226
US10037489 BB	20180731	US20170425742	20170206
WO14134157 A1	20140904	WO2014US18650	20140226

Priority: US20100379172P 20100901; US20130769442P 20130226; WO2014US18650 20140226; US20140770802 20140226; US20150770802 20150826; US20170425742 20170206;

Cited documents: US8296982 BB, US8225540 BB, US7743540 BB, US7658026 BB, US7562445 BB, US7562445, US7240446 BB, US7240446, US6836215 BA, US2011266343 AA, US2011266343, US2011226861 AA, US2009045916 AA, US2007046369 AA, US2007024425 AA, US2006250249 AA, US2005108912 AA, JP2008500875 T2, JP2008500875, JP2007517282 T2, JP2007517282,

Assignee(s): (std): QUAKE GLOBAL INC

Assignee(s): KARANI CHETAN SHANTILAL ; O BRUBA ALEXANDER LEE ; ODIN TECHNOLOGIES INC

Inventor(s): (std): KARANI CHETAN SHANTILAL ; O BRUBA ALEXANDER LEE

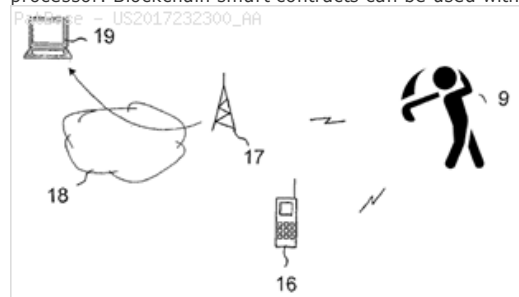
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

2) Family number: 65330280 (US2017232300A)

Title: SMART DEVICE

Abstract:

Source: US2017232300A An Internet of Thing (IoT) device includes a camera coupled to a processor; and a wireless transceiver coupled to the processor. Blockchain smart contracts can be used with the device to facilitate secure operation.



International class (IPC 8-9): A42B3/04 A61B5/00 A61B5/0205 A61B5/0404 A61B5/11 A63B24/00 A63B43/00 A63B60/46 A63B69/36 A63B69/38 A63B71/00 A63B71/06 A63B71/14 A63F11/00 A63F13/00 A63F13/211 A63F13/212 B33Y10/00 B33Y80/00 B60Q1/00 G01L5/00 G01L5/10 G01L5/22 G01M17/02 G01M17/06 G01N29/00 G01P15/08 G01P15/18 G06F1/16 G06F17/30 G06F19/00 G06F3/00 G06F3/01 G06K19/02 G06K19/077 G06K9/00 G06K9/78 G06N5/04 G06N99/00 G06Q20/36 G06Q20/40 G06Q40/08 G09B19/00 G16H20/30 G16H30/20 G16H50/20 H04B1/3827 H04N5/225 H04N7/18 H04Q9/00 H04W4/38 H04W84/18 (Advanced/Invention); A42B3/04 A61B5/00 A61B5/01 A61B5/024 A61B5/0402 A61B5/0488 A61B5/053 A61B5/055 A61B5/11 A61B5/22 A63B21/072 A63B69/00 A63B69/02 A63B69/06 A63B69/16 A63B69/36 A63B71/08 A63B71/10 A63B71/12 A63B71/14 G06K9/62 H04B1/04 H04B1/38 H04L29/08 H04N7/18 H04W88/02 (Advanced/Non-invention)

CPC: A63B2230/04 A63B2230/50 A63B24/0006 A63B2208/0204 A63B24/0021 H04B1/38 G06K9/6277 H04N7/185 G09B19/003 G01P15/18 A63F13/212 A61B5/02055 A61B5/0404 G06N99/005 G06N5/04 G06K9/78 G06K9/00302 G01P15/0802 A63F2300/8082 A63B24/0062 H04Q9/00 H04Q2209/40 A61B5/0205 A61B5/681 H04N5/2253 H04W4/027 A61B5/1123 A61B5/6898 A61B5/11 H04W84/18 A61B5/1116 A61B5/1118

A61B5/1128 A61B5/163 A61B5/165 A61B5/18 A61B5/6826 A61B5/6893 G06F3/00 G06K9/00342 H04L67/04 H04L67/125 H04L67/20 H04L67/22 H04L67/303 H04L67/32 H04L69/40 G06K9/00805 G06K9/2018 G06K9/228 G06K9/4604 G06K9/4633 G06K9/4671 G06K9/6205 A63B21/072 A63B21/0724 A63B21/0726 A63B69/0002 A63B69/0026 A63B69/0028 A63B69/0048 A63B69/0071 A63B69/02 A63B69/06 A63B69/16 A63B69/36 A63B69/3632 A63B71/085 A63B71/10 A63B71/1216 A63B71/1291 A63B71/141 A63B2071/1233 A63B2071/125 A63B2071/1283 A63B2207/02 A63B2220/12 A63B2220/13 A63B2220/16 A63B2220/20 A63B2220/24 A63B2220/30 A63B2220/40 A63B2220/51 A63B2220/53 A63B2220/56 A63B2220/72 A63B2220/74 A63B2220/75 A63B2220/76 A63B2220/803 A63B2220/806 A63B2220/807 A63B2220/833 A63B2220/836 A63B2225/30 A63B2225/50 A63B2225/54 A63B2230/06 A63B2230/60 A63B2230/70 A63B2243/0025 A63B2243/0037 A63B2243/0054 A63B2243/0066 A63B2243/007 A63B2243/0095 A63B2244/102 A63B2244/18 A63B2244/19 A63B2244/20 A63B2244/203 A63B43/004 A63B60/46 A63B69/38 A63B71/06 G16H20/30 H04W88/02 A42B3/046 A61B5/02416 A61B5/0488 A61B5/224 A61B5/6804 A61B5/7203 A61B5/7264 B33Y10/00 B33Y80/00 G01L5/0052 G01L5/10 G01L5/226 G01M17/02 G01M17/06 G09B19/0038 H04B1/385 H04L67/12 H04N7/183 G01N29/14 G01N29/4436 G01N2291/0258 G01N2291/044 G06F3/013 G06F3/014 G16H30/20 A42B3/0433 G06F3/017 H04B1/04 H04L67/10 H04N5/2257 G06F19/345 G06Q20/00 H04L9/3242 G01N29/00 H04L67/18 A63F11/00 G06N7/005 A63F13/245 A63F13/25 A63F13/5255 H04L67/38 H04W4/80 G16H40/60 G16H50/20 G06K19/025 G06K19/07762 G06Q40/08 G06F19/00 A61B5/0024 A61B5/1121 A61B5/6803 A61B5/7282 H04W4/38 A63B24/0075 H04N7/18 G06F3/011 G06F3/012 G06F2203/011 G06F2203/0384 A63F13/211 A61B5/0022 A61B5/01 A61B5/024 A61B5/0402 A61B5/053 A61B5/0533 A61B5/055 A61B5/4872 A61B5/6806 A61B5/6895 A61B2503/10 A61B2562/0219 G06K9/00355 G06K9/00671 G16H40/63 G16H40/67 A63B71/145 G06F1/163

Family:

Publication number	Pub. date	Application number	App. date
US2017232300 AA	20170817	US20170586199	20170503
US2017312578 AA	20171102	US20170626087	20170617
US2017312614 AA	20171102	US20170626099	20170617
US2017318360 AA	20171102	US20170624014	20170615
US2018001183 AA	20180104	US20170407255	20170117
US2018001184 AA	20180104	US20170624927	20170616
US2018078843 AA	20180322	US20170807138	20171108
US2018117446 AA	20180503	US20170594214	20170512
US2018117447 AA	20180503	US20170594311	20170512
US2018133583 AA	20180517	US20170821718	20171122
US2018264347 AA	20180920	US20180973524	20180507
US2018288586 AA	20181004	US20180990550	20180525
US2018326291 AA	20181115	US20180989484	20180525
US9610476 BA	20170404	US20160144773	20160502
US9713756 BA	20170725	US20170407253	20170117
US9717949 BA	20170801	US20170407248	20170116
US9717958 BA	20170801	US20170407257	20170117
US9849364 BB	20171226	US20170586199	20170503
US9975033 BB	20180522	US20170407255	20170117
US10022613 BB	20180717	US20170594311	20170512
US10022614 BA	20180717	US20170612808	20170602
US10034066 BB	20180724	US20170624014	20170615
US10046228 BB	20180814	US20170594214	20170512
US10046229 BB	20180814	US20170626099	20170617
US10052519 BB	20180821	US20170626087	20170617

Priority: US20160013957 20160202; US20160144773 20160502; US20170407248 20170116; US20170407253 20170117; US20170407257 20170117; US20170407255 20170117; US20170586199 20170503; US20170594214 20170512; US20170594311 20170512; US20170612808 20170602; US20170624014 20170615; US20170624927 20170616; US20170626087 20170617; US20170626099 20170617; US20170807138 20171108; US20170821718 20171122; US20180973524 20180507; US20180990550 20180525; US20180989484 20180525;

Cited documents: WO17011327 A1, WO16046821 A1, WO15073062 A1, USD701206 S1, US9596901 BA, US9595034 BB, US9569771 BB, US9384459 BB, US9324062 BB, US9212933 BB, US9118622 BB, US9076045 BB, US9008852 BB, US8998652 BB, US8974734 BB, US8950867 BB, US8947456 BB, US8918938 BB, US8849620 BB, US8747336 BB, US8715096 BB, US8711495 BB, US8700297 BB, US8700251 BA, US8682802 BA, US8655537 BB, US8572764 BB, US8540468 BB, US8460216 BB, US8390700 BB, US8311274 BB, US8265949 BB, US8174934 BB, US8121932 BB, US8096654 BB, US7778914 BA, US7762945 BB, US7726206 BB, US7581272 BB, US7402265 BB, US7353137 BB, US7345699 BB, US7172714 BB, US7085926 BA, US7001270 BB, US6996543 BA, US6904370 BA, US6720984 BA, US6536068 BA, US6452088 BA, US6398998 BA, US6398992 BA, US6244644 BA, US6155490 A, US6032097 A, US5894620 A, US5723786 A, US5497317 A, US5486819 A, US5386741 A, US4991249 A, US4904132 A, US2017328997 AA, US2017288892 AA, US2017285596 AA, US2017173262 AA, US2017157482 AA, US2017134161 AA, US2017109940 AA, US2017046669 AA, US2017039330 AA, US2017031676 AA, US2017011460 AA, US2016364787 AA, US2016358477 AA, US2016358186 AA, US2016357262 AA, US2016357188 AA, US2016357187 AA, US2016342977 AA, US2016331319 AA, US2016300234 AA, US2016259937 AA, US2016162897 AA, US2016140526 AA, US2016098860 AA, US2016098723 AA, US2016077593 AA, US2016055422 AA, US2016027229 AA, US2015379510 AA, US2015360080 AA, US2015332395 AA, US2015332283 AA, US2015319829 AA, US2015295935 AA, US2015283450 AA, US2015279366 AA, US2015253364 AA, US2015228043 AA, US2015201694 AA, US2015161821 AA, US2015148650 AA, US2015016777 AA, US2014347491 AA, US2014340301 AA, US2014316711 AA, US2014306866 AA, US2014304184 AA, US2014293060 AA, US2014278074 AA, US2014278055 AA, US2014267420 AA, US2014222462 AA, US2014214255 AA, US2014206481 AA, US2014073481 AA, US2014072278 AA, US2014071539 AA, US2014018995 AA, US2014003762 AA, US2014002472 AA, US2013182077 AA, US2013130843 AA, US2013125027 AA, US2013066448 AA, US2013044042 AA, US2013002470 AA, US2012289354 AA, US2012278096 AA, US2012269494 AA, US2012193806 AA, US2012144554 AA, US2012143863 AA, US2012115682 AA, US2012095841 AA, US2012083960 AA, US2012083959 AA, US2011138652 AA, US2010144414 AA, US2009241376 AA, US2009222541 AA, US2009222320 AA, US2009216545 AA, US2009105605 AA, US2009060285 AA, US2008275729 AA, US2008120025 AA, US2008062338 AA, US2008005933 AA, US2007187855 AA, US2007152379 AA, US2007118328 AA, US2007109111 AA, US2007005609 AA, US2006166737 AA, US2006160616 AA, US2005134440 AA, US2005039787 AA, US2005035477 AA, US2004225200 AA, US2004132439 AA, US2004022416 AA, US2002195220 AA, US2002065121 AA, US2002002538 AA, US2001047246 AA, US2001007176 AA, EP1847193 A1,

Assignee(s): (std): TRAN BAO

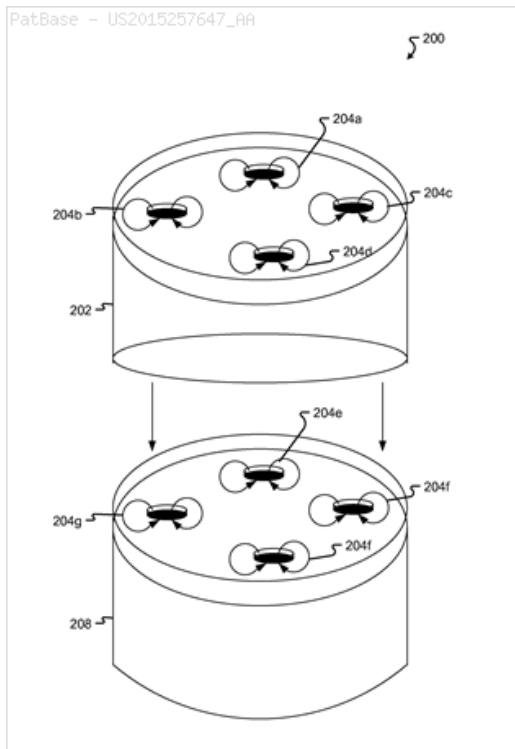
Inventor(s): (std): TRAN BAO ; TRAN HA

3) Family number: 60348848 (US2015257647A)

Title: METHOD AND DEVICE FOR PATIENT MONITORING USING DYNAMIC MULTI-FUNCTION DEVICE

Abstract:

Source: US2015257647A The present invention is directed to an improved method, system and product to provide wireless ECG patient monitoring. Although embodiments make specific reference to monitoring electrocardiogram signal with an adherent patch, the system methods, and device herein may be applicable to any application in which physiological monitoring is used. The present invention also presents a reliable means for docking the interface while minimizing signal interference and user error. In addition, a novel means for transmitting and receiving a patient's ECG measurements is introduced which includes the use of an epidermal communication network (ECN) and an ECG enabled module for ECN communications and interface. Although embodiments make specific reference to the use of the ECN for ECG measurements, the system methods, and protocol herein may be applicable to any wearable device and/or other smart device which is ECN enabled.



International class (IPC 8-9): A61B5/00 A61B5/0402 A61B5/0408 A61B5/0432 A61B5/044 A61B5/117 G06F3/0485

H04Q9/00 (Advanced/Invention);

A61B5/0408 A61B5/0432 (Advanced/Non-invention)

CPC: A61B5/0028 A61B5/0006 A61B5/0402 A61B5/6833 A61B2560/0204 G06F3/04855 A61B5/04085 A61B5/04087 A61B5/0432 A61B5/6804

US class: 340/870.07 600/388 600/391 600/509 600/523

Family:

Publication number	Pub. date	Application number	App. date
US2015257647 AA	20150917	US20150660515	20150317
US2017071469 AA	20170316	US20160358974	20161122
US9498129 BB	20161122	US20150660515	20150317

Priority: US20140954501P 20140317; US20150660515 20150317; US20160358974 20161122;

Cited documents: US8224244 BB, US6211799 BA, US2012165633 AA, US2009063193 AA, US2007145945 AA,

Assignee(s): (std): CARDIAC TECH INT INC ; CARDIAC TECHNOLOGIES INT INC

Assignee(s): SHERIDAN ROSS PC

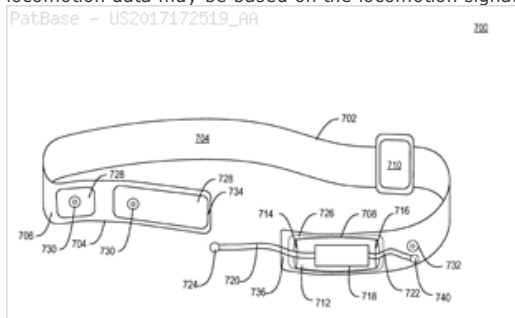
Inventor(s): (std): BUCK RYAN M ; HIJAZI FREDERICK M ; BUCK RYAN

4) Family number: 61651236 (US2017172519A)

Title: SYSTEMS AND TECHNIQUES FOR ESTIMATING THE SEVERITY OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE IN A PATIENT

Abstract:

Source: US2017172519A Disclosed herein are embodiments of systems and techniques for estimating the severity of chronic obstructive pulmonary disease (COPD) in a patient. For example, in some embodiments, a system for estimating COPD severity in a patient may include logic to receive a breathing signal representative of breathing activity of the patient over a time interval, receive a locomotion signal representative of locomotive activity of the patient over the time interval, and provide breathing data and locomotion data to additional logic, wherein the additional logic is to generate an estimate of COPD severity in the patient by comparison of 1) a cross-recurrence quantification analysis (cRQA) parameter between the breathing data and the locomotion data and 2) a reference value. The breathing data may be based on the breathing signal, and the locomotion data may be based on the locomotion signal.



International class (IPC 8-9): A61B5/00 A61B5/08 A61B5/11 A61B5/113 G06F19/00 (Advanced/Invention)

CPC: A61B5/113 A61B5/08 A61B5/6823 A61B5/6831 A61B5/742 A61B5/1118 G16H50/30 G06F19/00 G16H50/20 A61B5/7278

Family:

Publication number	Pub. date	Application number	App. date
US2017172519 AA	20170622	US20150327339	20150806
WO16022823 A2	20160211	WO2015US44048	20150806
WO16022823 A3	20160707	WO2015US44048	20150806

Priority: US20140034396P 20140807; US20140042465P 20140827; WO2015US44048 20150806; US20150327339 20150806;

Cited documents: WO13177621 A1, US2012121697 AA, US2011021928 AA, US2010275921 AA,

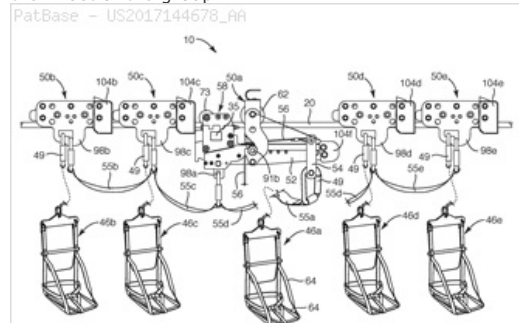
Assignee(s): (std): BOARD OF UNIV OF NEBRASKA ; DENTON WILLIAM ; PATIL AMOL ; RENNARD STEPHEN I ; YENTES JENNIFER ; STERGIOU NICHOLAS ; UNIV NEBRASKA

Inventor(s): (std): DENTON WILLIAM ; PATIL AMOL ; RENNARD STEPHEN I ; STERGIOU NICHOLAS ; YENTES JENNIFER

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC

5) Family number: 65758884 (US2017144678A)**Title:** TANDEM-TROLLEY, ZIP-LINE SYSTEM AND METHOD**Abstract:**

Source: US2017144678A A canopy tour system follow a route including multiple legs of track line, and may run multiple track lines in parallel along each leg, establishing the route of descent. Each leg extends between an associated upper station and lower station, used for loading, launching, receiving, and unclipping, respectively, riders of trolleys on the zip lines. A system of mechanical and electronic interlocks provides safety for users in remote locations, enabling individual riders to operate trolleys, including attaching and dis-attaching the trolleys from various track lines, unattended by other workers or employees of the canopy tour operation. Multiple trolleys may travel simultaneously and in close proximity to one another as a group on a single line. Each group traveling together is controlled by a single braking trolley ahead, behind, or in the midst of the group.



International class (IPC 8-9): A62B1/00 A62B1/20 A63G21/20 A63G21/22 B61B12/00 B61B12/02 B61B7/00 B61H9/02

F16D63/00 (Advanced/Invention);

B61H9/02 G06K7/00 (Advanced/Non-invention)

CPC: B61H9/02 B61B7/00 B61B12/002 F16D63/008 B61B12/02 Y02T30/30 B61B12/007 A63G21/20 B61B12/028 A62B1/00 A63G21/22 G06K7/0004 A62B1/20

Family:

Publication number	Pub. date	Application number	App. date
US2017144678 AA	20170525	US20160354866	20161117
US2017157433 AA	20170608	US20170441101	20170223
US2017327129 AA	20171116	US20170666707	20170802

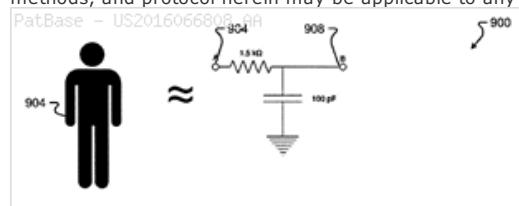
Priority: US20150923708 20151027; US20150257610P 20151119; US20160354866 20161117; US20170441101 20170223; US20170666707 20170802;

Assignee(s): (std): CYLVICK ERIC S ; ZIPHOLDINGS LLC

Inventor(s): (std): CYLVICK ERIC S

6) Family number: 61841741 (US2016066808A)**Title:** METHOD AND DEVICE FOR PATIENT MONITORING USING DYNAMIC MULTI-FUNCTION DEVICE**Abstract:**

Source: US2016066808A The present invention is directed to an improved method, system and product to provide wireless ECG patient monitoring. Although embodiments make specific reference to monitoring electrocardiogram signal with an adherent patch, the system methods, and device herein may be applicable to any application in which physiological monitoring is used. Unlike prior art methods and devices which require a wired solution to enable patient monitoring, this solution presents a safe, intuitive means ECG measurements without the use of wires. Also, the present invention also presents a reliable means for docking the interface while minimizing signal interference and user error. In addition, a novel means for transmitting and receiving a patient's ECG measurements is introduced which includes the use of an epidermal communication network (ECN). Although embodiments make specific reference to the use of the ECN for ECG measurements, the system methods, and protocol herein may be applicable to any wearable device and/or other smart device which is ECN enabled.



International class (IPC 8-9): A61B5/00 A61B5/04 A61B5/0408 A61B5/0432 A61B5/0436 A61B5/044 A61B5/117 (Advanced/Invention)

CPC: A61B5/04085 A61B5/0006 A61B5/0432 A61B5/0028 A61B5/04012 A61B5/044 A61B5/117 A61B5/6823 A61B5/7475

US class: 600/382

Family:

Publication number	Pub. date	Application number	App. date
US2016066808 AA	20160310	US20150847942	20150908

Priority: US20140047646P 20140908; US20150847942 20150908;

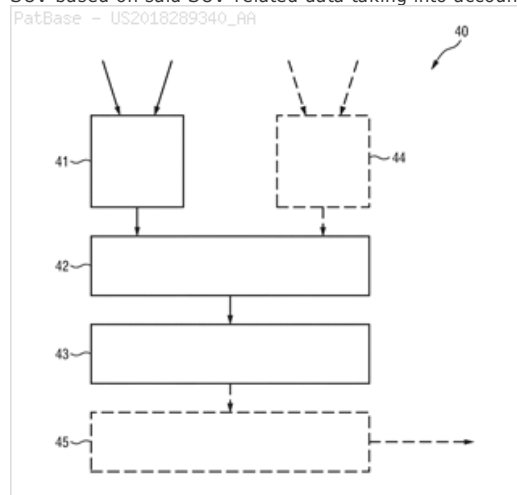
Assignee(s): (std): CARDIAC TECHNOLOGIES INT INC

Inventor(s): (std): HIJAZI FREDERICK M

7) Family number: 65574784 (US2018289340A)**Title:** DEVICE AND METHOD FOR SUV DETERMINATION IN EMISSION TOMOGRAPHY**Abstract:**

Source: US2018289340A The invention relates to a device (40) for standard uptake value, SUV, determination during an emission tomography imaging procedure of a patient. The device receives SUV-related data required for SUV determination, and event data relating to one or more events that may affect the SUV determination. The SUV-related data includes a time of administration of the radiotracer dose to the patient. The event data includes at least one of: a time at which an emission tomography imaging procedure of the patient is performed, patient motion data, patient position data, and patient vital signs data. An anomalous event determination unit (42) determines, based on the event data, anomalous event information indicative of one or more anomalous events that affect the SUV determination. An SUV determination unit (43) determines the

SUV based on said SUV-related data taking into account the anomalous event information.



International class (IPC 8-9): A61B5/00 A61B5/024 A61B5/11 A61B6/00 A61B6/03 G01T1/00 (Advanced/Invention)
CPC: A61B6/037 A61B5/02416 A61B5/02438 A61B5/1114 A61B5/1118 A61B5/681 A61B6/467 A61B6/545 A61B6/56
Family:

Publication number	Pub. date	Application number	App. date
CN108348212 A	20180731	CN201680063618	20161021
EP3367907 A1	20180905	EP20160788052	20161021
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WO17072030 A1	20170504	WO2016EP75302	20161021

Priority: EP20150191876 20151028; WO2016EP75302 20161021;

Cited documents: US2013131422 AA, JP2007333471 A2,

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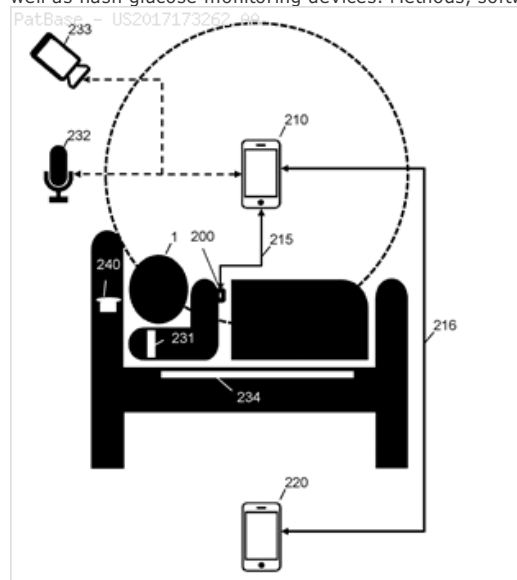
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KW KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

8) Family number: 66149469 (US2017173262A)

Title: MEDICAL SYSTEMS, DEVICES AND METHODS

Abstract:

Source: US2017173262A There is disclosed a medical system comprising one or more sensors associated with one or more actuators. Various embodiments describe sensors and/or actuators, logic circuits, user interfaces, association schemes, communication schemes, security schemes, cryptographic schemes, medical management rules, social mechanisms, energy management schemes, time and/or space schemes, body analytes and/or biomarkers, blood glucose and/or interstitial glucose sensors, drug delivery devices, continuous glucose monitoring devices, as well as flash glucose monitoring devices. Methods, software and other hardware aspects are described.



International class (IPC 8-9): A61B5/00 A61B5/145 A61M5/172 (Advanced/Invention)
CPC: A61M5/1723 A61B5/14532 A61B5/1451 A61B5/0004 A61B5/4839 A61M2230/201 A61M2205/3592 A61M2205/80 A61M2205/505 A61M5/14 G06F21/6245 A61B5/0022 A61B5/746 A61B2503/06 G06F19/30 G06F19/00
Family:

Publication number	Pub. date	Application number	App. date
US2017173262 AA	20170622	US20170446015	20170301

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