

Diego Gonzalez

Search history

Search 1: seal and electric* and wire and RFID and tag (Results 1928)

Search 2: 1 and antenna and metal (Results 1125)

Search 3: STAC=(seal and electric* and wire and RFID and tag) (Results 19)

Title: Radio frequency identification **tag** on a single layer substrate

Abstract: Source: US2002067266A [EN] A radio frequency identification (**RFID tag**) on a single layer substrate comprises a semiconductor integrated circuit **RFID tag** device and antenna circuit. A connection jumper may be used to bridge over the antenna circuit coil turns. The **RFID tag** device is located on the same side as an inductor coil and capacitor which forms a parallel resonant antenna circuit. The inductor coil has an inner end and an outer end. The inner or outer end may be connected directly to the **RFID tag** device and the outer or inner end may be connected to the **RFID tag** device with a jumper over the inductor coil turns, or the **RFID tag** device may bridge the inductor coil turns when being connected to both the inner and outer ends. An encapsulation (glop top) may be used to **seal** the **RFID tag** device and jumper, and an insulated coating may be used to cover the entire surface of the substrate to create an inexpensive "chip-on-**tag**." The encapsulation may be epoxy, plastic or any protective material known to one of ordinary skill in the art of electronic circuit encapsulation. The insulated coating may be of any type suitable for the application of use of the **RFID tag**.

Classifications:

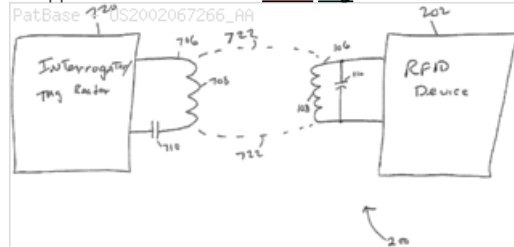
International (IPC 8-9): G06K19/077 (Advanced/Invention);
G06K19/077 (Core/Invention)

International (IPC 1-7): G06K19/00 G06K19/077 G08B13/14

CPC: G06K19/0726 G06K19/07749 G06K19/0775 H01L2924/01079
H01L2924/19041 H01L2224/48091

European: G06K19/077T G06K19/077T2 G06K19/07T6 T01L224/48
T01L224/48091 T01L924/01079 T01L924/19041

US: 340/572.1 340/572.100S 340/572.7 340/572.700P



Family:

Publication number	Publication date	Application number	Application date
AU2002239513 AA	20020724	AU20020239513	20011203
US2002067266 AA	20020606	US20000728217	20001201
US2002067268 AA	20020606	US20010927840	20010810
US6424263 BA	20020723	US20000728217	20001201
US6496113 BB	20021217	US20010927840	20010810
WO02056245 A2	20020718	WO2001US46523	20011203
WO02056245 A3	20030220	WO2001US46523	20011203

Priority:

US20000728217 20001201 US20010927840 20010810 WO2001US46523 20011203

Probable Assignee: MICROCHIP TECHNOLOGY INC

Assignee(s): (std): MICROCHIP TECH INC

Assignee(s): MICROCHIP TECHNOLOGY INC ; AMAND ROGER ST ; FUREY LEE ; JPMORGAN CHASE BANK NA
ADMINISTRATIVE AGENT AS ; LEE YOUNBOK

Inventor(s): (std): AMAND ROGER ST ; FUREY LEE ; LEE YOUNBOK ; ST AMAND ROGER

Inventor(s): ROGER ST AMAND ; YOUNBOK LEE ; LEE FUREY

Designated states: AE AG AL AM AT AU AZ BA BB BE BG BR BY BZ CA CH CN CO CR CU CY CZ DE DK DM DZ EC EE ES FI
FR GB GD GE GH GM GR HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MC MD
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ZA ZW

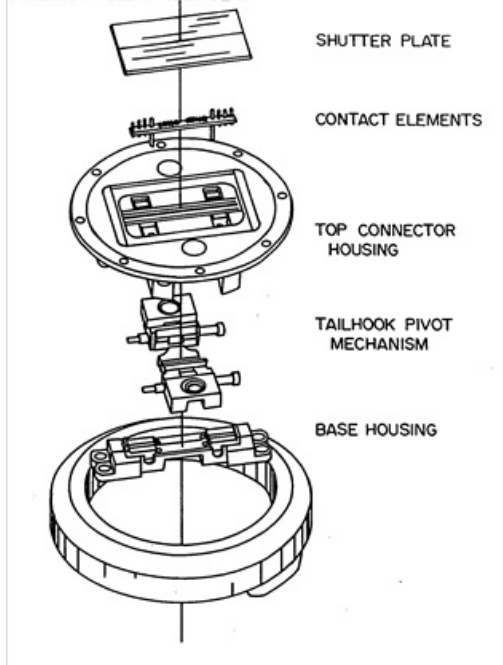
Title: CONNECTOR FOR HARSH ENVIRONMENTS

Abstract: Source: US2007025809A [EN] Two embodiments of a connector that can be mated without regard for its orientation are disclosed. One embodiment is mated and demated autonomously as part of a system for recovering, docking with, recharging and re-launching unmanned aerial vehicles. Another embodiment is employed on the decks of vessels to facilitate mating and demating of various equipment providing different functions to reconfigure the vessel. Because both embodiments are configured for connection irrespective of angular orientation over 360 degrees, they are especially suited for harsh environments including autonomous operation, rough seas, darkness and the like.

Classifications:

International (IPC 8-9): A41D1/00 H01R24/00 B64C39/02
F16C11/00 G05D1/00 H01R13/24 H01R13/514 H01R13/52
H01R13/533 H01R13/627 H01R33/00 H01R33/945 H01R33/965
H01R39/64 H01R41/00 (Advanced/Invention);
F16C11/00 H01R13/22 H01R33/00 H01R41/00 (Core/Invention)
CPC: A41D1/002 H01R4/04 H01R4/06 H01R13/24 H01R13/5219
H01R13/625 H01R13/6277 H01R12/592 H01R24/58 H01R2107/00
B64C2201/182 Y10T403/32606 B64F1/06 B64C2201/084
H01R13/005 H01R13/2421 H01R35/04 H01R13/514 H01R39/64
European: B64F1/06 H01R12/59C H01R13/514 H01R13/625
H01R13/627H H01R24/58 H01R35/04 H01R39/64 K41D1/00B
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T01R13/514 T01R13/52P T01R4/04 T01R4/06 T01R9/07B4
US: 340/545.6 403/119 403/119P 439/121 439/165 439/271
439/271S 439/289 439/37 439/37P 439/5 439/589 439/620.04
439/620.22 439/660 439/700 439/732 439/76.1 439/824

PatBase - US2007025809_AA



Family:

Publication number	Publication date	Application number	Application date
AU2006276207 AA	20070208	AU20060276207	20060715
AU2006276207 BB	20110210	AU20060276207	20060715
AU2006276208 AA	20070208	AU20060276208	20060715
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CA2632895 AA	20080610	CA20062632895	20060715
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TW200729633 A	20070801	TW20060127140	20060725
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US2007026695 AA	20070201	US20050190697	20050727
US2007026696 AA	20070201	US20050285592	20051121
US2007105404 AA	20070510	US20060644149	20061221
US2009117753 AA	20090507	US20080323360	20081125
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WO07015786 A3	20070621	WO2006US27572	20060715
WO07032816 A2	20070322	WO2006US27570	20060715
WO07032816 A3	20070816	WO2006US27570	20060715

Priority:

US20050190697	20050727	US20050191094	20050727	US20080323321	20081125
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US20080323360	20081125				

Probable Assignee: PHYSICAL OPTICS CORP

Assignee(s): (std): FORRESTER THOMAS ; JANNSON TOMASZ ; KOSTRZEWSKI ANDREW ; LEE KANG ; LEVIN EUGENE ; PHYSICAL OPTICS CORP ; SAVANT GAJENDRA

Inventor(s): (std): KOSTRZEWSKI ANDREW ; KOSTRZEWSKI ANDREW A ; LEE KANG ; LEE KANG S ; LEVIN EUGENE ; SAVANT GAJENDRA ; SAVANT GAJENDRA D ; FORRESTER THOMAS ; JANNSON TOMASZ ; JANNSON TOMASZ P

Inventor(s): KANG LEE ; GAJENDRA SAVANT ; ANDREW KOSTRZEWSKI ; EUGENE LEVIN ; THOMAS FORRESTER ; TOMASZ JANNSON

Agent(s): PETER MAXWELL AND ASSOCIATES; GOWLING LAFLEUR HENDERSON LLP; SCHAEBERLE STEFFEN; LEONARD TACHNER A PROFESSIONAL LAW CORP; SHEPPARD MULLIN RICHTER AND HAMPTON LLP

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

Title: METHODS AND SYSTEMS FOR VERIFYING THE POSITION AND STATUS OF HIERARCHICALLY ARRANGED OBJECTS

Abstract: Source: US2005275531A [EN] A tracking system for tracking a plurality of items or boxes of items defines a plurality of levels that may be physically and logically organized in a hierarchy. Each level of the hierarchy only communicates with the next hierarchically lower level (if it exists) and/or a next hierarchically higher level (if it exists). The lowest hierarchical level includes a wireless **tag** coupled to each of the plurality of items. Each of the wireless **tags** may be configured to provide a unique identifier when queried. Remaining hierarchical levels may each include one or more uniquely identified computing devices that are configured to query the wireless **tags** or computing devices of the next hierarchically lower level, to store information including the unique identifier and any other information provided by the queried next hierarchically lower level and to provide the stored information to the computing device(s) of the next hierarchically higher level (if it exists). A **sealed** box or document may form a part of the hierarchy and may include a conductive mesh coupled to a wireless **tag**, repeater or computing device that is configured to report on the state of the conductive mesh.

Classifications:

International (IPC 8-9): B65G61/00 G06K17/00 G06K7/00

G08B26/00 (Advanced/Invention);

B65G61/00 G06K17/00 G06K7/00 G08B26/00 (Core/Invention);

G06K (Subclass/Invention)

International (IPC 1-7): G06K17/00 G06K7/00 G08B1/08

CPC: G06K7/0008 G06K7/10079 G06K17/00 G06K17/0029

G06K19/0716 G06K19/07381 G06K2017/0045 G06K2017/0096

G08B13/2462

European: G06K17/00 G06K17/00G3 G06K19/073A8A G06K19/07E

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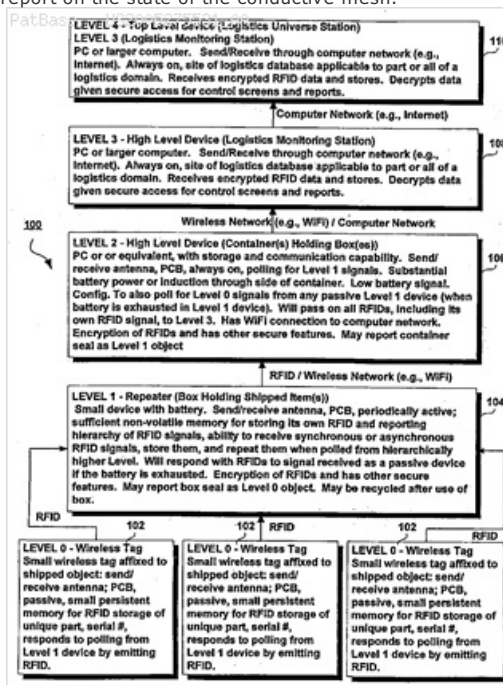
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340/505 340/505P 340/506 340/539.1 340/539.11 340/539.13

340/539.22 340/539.220P 340/539.32 340/572.1 340/572.100S

340/8.1 340/8.100S 340/825.36 340/825.49



Family:

Publication number	Publication date	Application number	Application date
AU2005257747 AA	20060105	AU20050257747	20050203
CA2562489 AA	20060928	CA20052562489	20050203
CN1969285 A	20070523	CN200580019459	20050203
CN1969285 B	20121017	CN200580019459	20050203
EP1756754 A1	20070228	EP20050712966	20050203
HK1106842 A1	20130719	HK20070112459	20071115
HK1106842 A3	20080320	HK20070112459	20071115
IN03118KN2006 A	20070608	IN2006KN03118	20061027
JP2008502559 T2	20080131	JP20070516458T	20050203
US2005275531 AA	20051215	US20040868294	20040614
US2006220829 AA	20061005	US20060442033	20060525
US7088229 BB	20060808	US20040868294	20040614
US7646292 BB	20100112	US20060442033	20060525
WO06001845 A1	20060105	WO2005US03723	20050203

Priority:

US20040868294 20040614 US20060442033 20060525 WO2005US03723 20050203

Probable Assignee: ORACLE INT CORP

Assignee(s): (std): JOHNSON RICHARD C ; ORACLE INT CORP

Assignee(s): ORACLE INT

Inventor(s): (std): JOHNSON RICHARD C

Inventor(s): RICHARD C JOHNSON ; JOHNSON RICHARD

Agent(s): DAVIES COLLISON CAVE; DAVIES COLLISON CAVE PTY LTD; OSLER HOSKIN AND HARCOURT LLP; NAKAMURA GIHEI; NODA HISATO; SAKAI MASAYUKI; HORII YUTAKA; MORITA TOSHIO; FUKAMI HISAO; YOUNG LAW FIRM PC; YOUNG LAW FIRM PC ALAN W YOUNG; TOWNSEND AND TOWNSEND AND CREW LLP

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

Title: WIRELESS FUNCTIONAL TESTING OF **RFID TAG**

Abstract: Source: US2006206277A [EN] Wirelessly testing an **RFID tag** before it is packaged or otherwise entered into a process reserved for "working" **RFID tags** is described. Various processes that employ such wireless testing as well as various "on-die" **RFID tag** antennae designs for facilitating the wireless testing are also described.

Classifications:

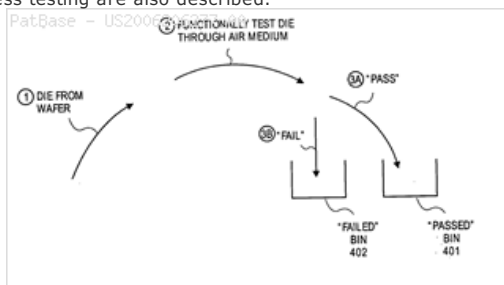
International (ipc 8-9): B07C5/34 B07C5/344 G01N37/00 G01R31/28 G01R31/30 G01R31/302 G08B13/14 (Advanced/Invention);

B07C5/34 G01N37/00 G01R31/28 G08B13/14 (Core/Invention)

CPC: H01L2223/6677 B07C5/344 G01R31/01 G01R31/2822 Y10T29/49004

European: B07C5/344 G01R31/28E3 S01R31/01

US: 209/573 29/593 324/750 324/754.31 324/762.07 324/765 340/10.1 340/572.1 340/572.7 702/82



Family:

Publication number	Publication date	Application number	Application date
US2006206277 AA	20060914	US20050069515	20050228
US7400255 BB	20080715	US20050069515	20050228

Priority:

US20050069515 20050228

Probable Assignee: IMPINJ INC

Assignee(s): (std): HORCH ANDREW E ; IMPINJ INC

Inventor(s): (std): HORCH ANDREW E

Inventor(s): HORCH ANDREW

Agent(s): BLAKELY SOKOLOFF TAYLOR AND ZAFMAN; BLAKELY SOKOLOFF TAYLOR AND ZAFMAN LLP

Title: ON DIE **RFID TAG** ANTENNA

Abstract: Source: US2006202831A [EN] Wirelessly testing an **RFID tag** before it is packaged or otherwise entered into a process reserved for "working" **RFID tags** is described. Various processes that employ such wireless testing as well as various "on-die" **RFID tag** antennae designs for facilitating the wireless testing are also described.

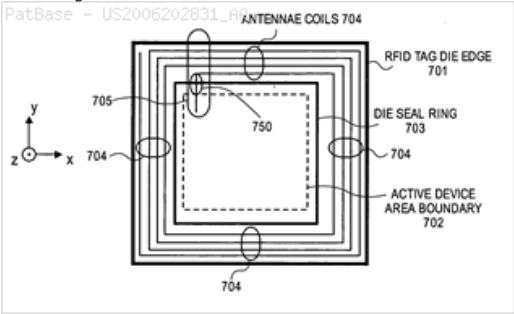
Classifications:

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CPC: H01L2924/0002 H01L23/585 G06K7/0095 G06K19/07749 H01L23/5227 H01L2924/3011

European: G06K19/077T G06K7/00M H01L23/522L H01L23/58B T01L924/30110

US: 235/487 235/488 235/492 257/409 257/452 257/503 257/678 257/679 257/679S 257/787 340/572.2 340/572.4 340/572.7 340/572.700P 340/572.8 340/572.800S



Family:

Publication number	Publication date	Application number	Application date
US2006202831 AA	20060914	US20050069005	20050228
US7528724 BB	20090505	US20050069005	20050228

Priority:

US20050069005 20050228

Probable Assignee: IMPINJ INC

Assignee(s): (std): HORCH ANDREW E ; IMPINJ INC

Inventor(s): (std): HORCH ANDREW E

Inventor(s): HORCH ANDREW

Agent(s): BLAKELY SOKOLOFF TAYLOR AND ZAFMAN; BLAKELY SOKOLOFF TAYLOR AND ZAFMAN LLP

Title: MINIATURE HERMETICALLY **SEALED RFID** MICROELECTRONIC CHIP CONNECTED TO A BIOCOMPATIBLE **RFID** ANTENNA FOR USE IN CONJUNCTION WITH AN AIMD

Abstract: Source: US2010060431A [EN] A non-hermetically **sealed** and biocompatible multi-turn **RFID** loop antenna is **electrically** connected to a **RFID** chip which is enclosed within its own hermetically **sealed** miniature container. The hermetic **seal** can be very small and the loop antenna can be relatively large, wherein the entire package is both highly reliable, resistant to body fluids and completely biocompatible. The **RFID** structure can be implanted in a patient and later communicate with an **RFID** interrogator to provide information relating to the patient and/or implantable medical devices.

Classifications:

International (IPC 8-9): A61B5/00 G08B1/08 G08B23/00

H04Q5/22 (Advanced/Invention);

H01Q1/00 (Advanced/Non-invention);

H04Q5/00 (Core/Invention)

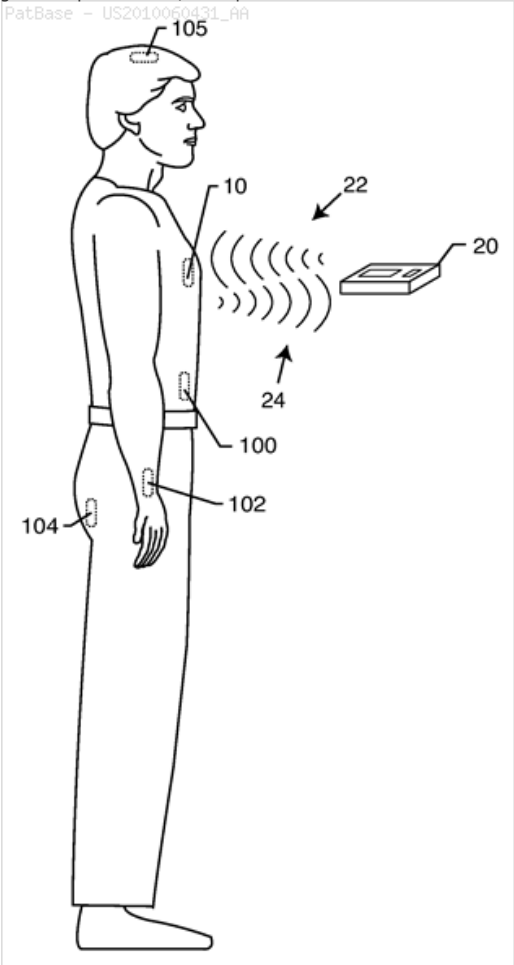
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K61B19/44H K61B562/08 K61N1/372D2E2 K61N1/375A

US: 128/903 340/10.1 340/10.100P 340/539.12 340/572.1 340/573.1
343/720 343/873 600/300 600/301



Family:

Publication number	Publication date	Application number	Application date
US2010060431 AA	20100311	US20090566223	20090924
US8253555 BB	20120828	US20090566223	20090924

Priority:

US20060307145 20060125 US20090566223 20090924

Probable Assignee: GREATBATCH LTD

Assignee(s): (std): FRYSZ CHRISTINE A ; GREATBATCH LTD ; KELLEY SCOTT W ; TYERS GEDDES FRANK OWEN ; STEVENSON ROBERT A

Assignee(s): MANUFACTURERS AND TRADERS TRUST CO ; MANUFACTURERS AND TRADERS TRUST CO AS ADMINISTRATIVE AGENT FOR SECURED PARTIES

Inventor(s): (std): FRYSZ CHRISTINE A ; KELLEY SCOTT W ; STEVENSON ROBERT A ; TYERS GEDDES FRANK OWEN

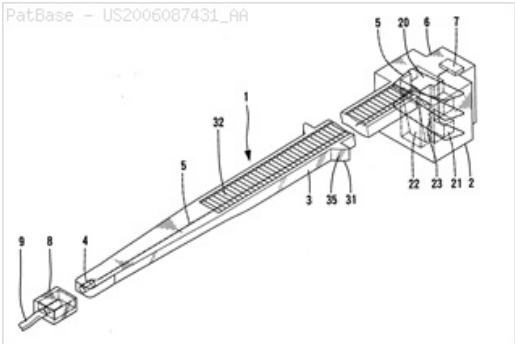
Agent(s): KELLY LOWRY AND KELLEY LLP; MICHAEL F

Title: **RFID** ELECTRONIC **SEAL** AND SYSTEM USING THE **RFID** ELECTRONIC **SEAL**

Abstract: Source: US2006087431A [EN] An **RFID** electronic **seal** includes a head and a strap. A through-hole extends from a first side through a second side of the head. The strap includes an end extending from the first side of the head. A **tag** is embedded in the head or the strap. An antenna is embedded in at least one of the **tag** and the strap and extends from the **tag**. The strap is extendable through the through-hole of the head along a tightening direction, forming a tightening space, with an engaging member on the strap engaging with another engaging member on the head to prevent the strap from moving in an unfastening direction. The electronic **seal** can be used in a tracking system that allows a cargo or goods owner to notice breakage of the electronic **seal** in real time.

Classifications:

International (IPC 8-9): G08B13/14 (Advanced/Invention); G08B13/14 (Core/Invention)
CPC: B65D63/1081 B65D2203/10 G06K19/073 G06K19/0779 G09F3/0335 G09F3/037
European: B65D63/10B3P2 G06K19/073 G06K19/077T9 G09F3/03A4B G09F3/03A8 L65D203/10
US: 340/572.1 340/572.100P 340/572.5 340/572.8



Family:

Publication number	Publication date	Application number	Application date
US2006087431 AA	20060427	US20040970258	20041021
US7202788 BB	20070410	US20040970258	20041021

Priority:

US20040970258 20041021

Probable Assignee: SHIEH YENG BAO
Assignee(s): (std): YENG BAO SHIEH
Assignee(s): SHIEH YENG BAO
Inventor(s): (std): SHIEH YENG BAO ; SHIH SUNG TSUN
Agent(s): NIKOLAI AND MERSEREAU PA; ALAN D

Title: WELLBORE APPARATUS AND METHODS FOR ZONAL ISOLATIONS AND FLOW CONTGROL

Abstract: Source: US2013248178A [EN] Method for completing a wellbore in a subsurface formation includes providing a sand control device representing one or more joints of sand screens, and a packer assembly along the joints with at least one mechanically-set packer with at least one alternate flow channel therein. Running the packer assembly and connected sand screen into the wellbore, setting a mechanically-set packer into engagement with the surrounding wellbore, injecting gravel slurry into the wellbore to form a gravel pack. An elongated isolation string is run into the sand control device across the packer assembly with valves that serve as an inflow control device. Thereafter, **seals** are activated around the isolation string and adjacent the packer assembly. A zonal isolation apparatus allows flow control to be provided above and below packer assembly.

Classifications:

International (IPC 8-9): E21B17/02 E21B17/04 E21B17/08

E21B17/18 E21B23/06 E21B33/12 E21B33/124 E21B33/126

E21B33/128 E21B33/1295 E21B33/13 E21B34/06 E21B34/14

E21B43/00 E21B43/04 E21B43/08 E21B43/12 E21B43/14

E21B43/16 (Advanced/Invention)

International (IPC 1-7): E21B33/128

CPC: E21B33/13 E21B33/126 E21B43/00 E21B43/16 E21B43/04

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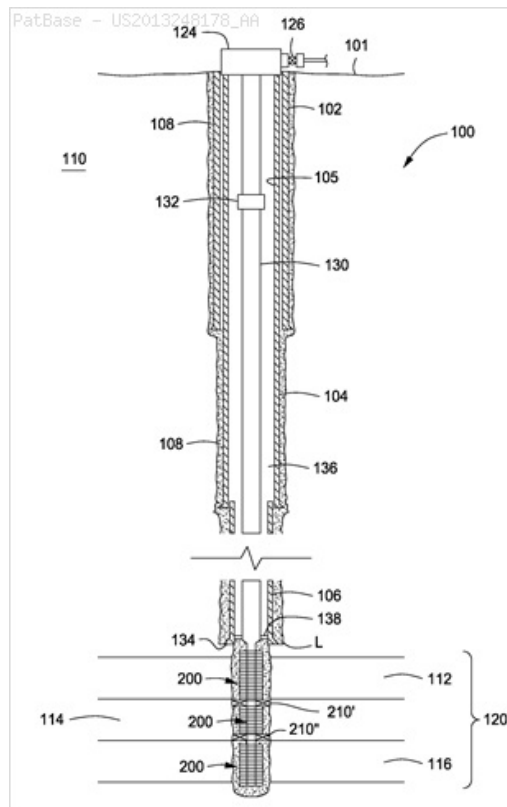
E21B17/02

European: E21B33/12 E21B33/124 E21B34/06B E21B34/14

E21B43/04 E21B43/04C E21B43/08 E21B43/14

US: 1/1 166/183 166/242.6 166/278 166/305.1 166/369 166/380

166/51



Family:

Publication number	Publication date	Application number	Application date
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Priority:

US20100424427P 20101217	US20110482788P 20110505	US20110499865P 20110622
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Probable Assignee: EXXONMOBIL UPSTREAM RESEARCH COMPANY

Assignee(s): (std): BARRY MICHAEL D ; BLACKLOCK JON ; ELRICK ANDEW J ; EXXONMOBIL UPSTREAM RES CO ; ENTCHEV PAVLIN B ; ELRICK ANDREW J ; HECKER MICHAEL T ; YEH CHARLES S ; HYDE PATRICK ; MOFFETT TRACY J ; REID STEPHEN ; MACLEOD LAIN M ; HYDE PATRICK C ; MERCER LEE ; HAEBERLE DAVID C ; MACLEOD IAIN M ; HOWELL DAVID A ; STEVENS PETRUS A J ; EXXONMOBIL UPSTREAM RES COMPNAY

Assignee(s): EXXONMOBIL UPSTREAM RESEARCH COMPNAY ; 77252 ; STEVENS PETRUS AJ ; EXXONMOBIL UPSTREAM RESEARCH CO ; EXXON MOBIL UPSTREAM RESEARCH CO ; EXXONMOBIL UPSTREAM RESEARCH COMPANY

Inventor(s): (std): DAVID C HAEBERLE ; ENTCHEV PAVLIN B ; HECKER MICHAEL T ; HOWELL DAVID A ; HYDE PATRICK ; IAIN M MACLEOD ; JON BLACKLOCK ; LEE MERCER ; MICHAEL D BARRY ; MICHAEL T HECKER ; MOFFETT TRACY J ; PATRICK C HYDE ; PATRICK HYDE ; PAVLIN B ENTCHEV ; ANDREW J ELRICK ; BARRY MICHAEL D ; CHARLES S YEH ; STEPHEN REID ; STEVENS PETRUS A J ; TRACY J MOFFETT ; YEH CHARLES S ; MACLEOD IAIN M ; REID STEPHEN ; MERCER LEE ; MACLEOD LAIN M ; HYDE PATRICK C ; HAEBERLE DAVID C ; ELRICK ANDREW J ; ELRICK ANDEW J ; BLACKLOCK JON

Inventor(s): PETRUS A J STEVENS ; 10 STEPHEN REID ; 11 ANDREW J ELRICK ; STEVENS PETRUS AJ ; DAVID A HOWELL ; PETRUS AJ STEVENS

Agent(s): WATERMARK PATENT AND TRADE MARKS ATTORNEYS; WATERMARK INTELLECTUAL PROPERTY PTY LTD; BORDEN LADNER GERVAIS LLP; TROCH GENEVIEVE; SAUD M A SHAWWAF LAW OFFICE; DREW AND NAPIER LLC; EXXONMOBIL UPSTREAM RESEARCH LAW DEPARTMENT; EXXONMOBIL UPSTREAM RESEARCH CO LAW DEPARTMENT; JAMES RICK F ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ 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 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 PE PG PH PL PT QA RO RS RU RW 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

Title: **RFID** GOLF BALL TARGET SYSTEM AND METHOD

Abstract: Source: US2012052967A [EN] A radio-frequency identification (**RFID**) golf ball range target system is described. The **RFID** golf ball range target system includes a **RFID** golf ball, a scanner, a client computer, a game selection module, a target, a target **RFID** reader and a target network communications module. The **RFID** golf ball that includes a **RFID tag** is fixedly coupled to the surface of a spherical golf ball core corresponding to the **RFID** golf ball, wherein the **RFID tag** is disposed between the spherical golf ball core and a spherical golf ball shell. A unique **RFID** golf ball identifier is associated with the **RFID** golf ball. In the illustrative embodiment, the **RFID tag** includes an omnidirectional antenna that operates in the ultra-high-frequency (UHF) range. Additionally, the illustrative **RFID tag** can be encapsulated in a flexible substrate that is disposed between the spherical golf ball core and a spherical golf ball shell.

Classifications:

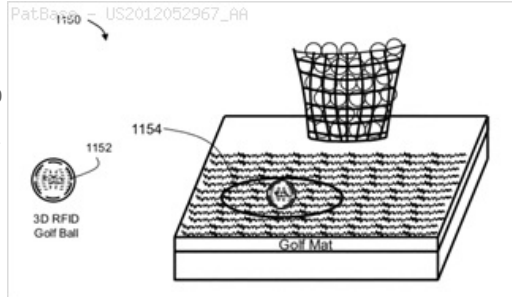
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H04Q9/00 (Advanced/Invention); A63B24/00 A63B69/36 A63B71/02 B29C43/18 (Advanced/Non-invention)

CPC: A63B37/0075 A63B69/3658 A63B37/005 A63B43/004 G01S19/39 G01S19/19 G01S13/751 G01S13/878 G06K19/04 H04B5/0031 H04B5/0062 H04Q9/00 H04Q2209/47 A63B2225/52 A63B37/0076 A63B45/00 A63B63/00 A63B69/3694 A63B2024/004 A63B2071/025 A63B2220/12 G06K7/10366 G06Q30/0212 G01S13/66 A63B37/0003 A63B2024/0037 A63B2220/10 A63B2225/15 A63B2225/54 B29C43/027 B29C43/18 B29C2043/182 B29L2031/546 A63B43/00

European: A63B37/00G A63B43/00 A63B63/00 K63B220/10 K63B220/12 K63B225/15 K63B225/54 K63B24/00E3 K63B24/00E3A K63B69/36T1 K63B71/02S1R

US: 1/1 156/182 235/375 235/439 235/439 235/492 264/129 264/260 264/266 264/279.1 273/348 273/394 273/402 29/887 340/10.1 340/10.100P 340/539.13 340/572.1 340/572.8 473/131 473/155 473/155P 473/156 473/173 473/192 473/192P 473/371 473/409 473/409S



Family:

Publication number	Publication date	Application number	Application date
US2012052967 AA	20120301	US20110277940	20111020
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US2012058835 AA	20120308	US20110212850	20110818
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US2013196787 AA	20130801	US20120655853	20121019
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US8866613 BB	20141021	US20110212850	20110818
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WO13059561 A1	20130425	WO2012US60974	20121019

Priority:

US20100374713P	20100818	US20100375555P	20100820	US20110212850	20110818
US20110212885	20110818	US20110277940	20111020	US20120444652	20120411
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US20160098728	20160414	US20160147054	20160505	US20170485215	20170411
US20160296204	20161018				

Probable Assignee: EDGE TECHNOLOGY

Assignee(s): (std): EDGE TECH ; EDGE TECHNOLOGY ; FS SG IP HOLDINGS LLC ; GRIESHABER DAVID ; LUCIANO JR ROBERT ; LUCIANO JR ROBERT A ; WHITE WARREN ; LUCIANO ROBERT A

Inventor(s): (std): GRIESHABER DAVID ; LUCIANO JR ROBERT ; WHITE WARREN ; WHITE WARREN R ; WHITE WAREN ; LUCIANO ROBERT A ; LUCIANO ROBERT ; LUCIANO JR ROBERT A

Agent(s): MICHAEL A; KERR IP GROUP LLC; KERR MICHAEL A

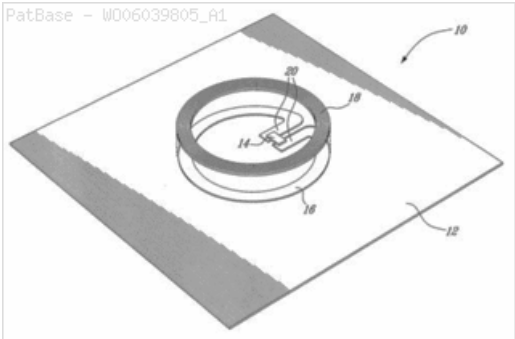
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW 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

Title: RADIO-FREQUENCY IDENTIFICATION TAG

Abstract: A radio-frequency identification (RFID) tag comprises a substrate, a microchip mounted to the substrate, a coupling coil in the form of one turn of wire printed on the substrate or etched from an electrically conductive material and terminated by two terminal ends connected to the microchip, and coil antenna, self-resonating at the operative frequency of the tag, mounted on top of the coupling coil so as to be inductively coupled thereto. According to a further embodiment, the coupling coil is in the form of a two turn wire wherein the chip is connected is further connected at a middle point between the two terminal ends. This second tag arrangement allows achieving a power transfer identical to a Graetz bridge with only two diodes.

Classifications:

International (IPC 1-7): G01V15/00
CPC: G01V15/00 G06K19/073 G06K19/07749 G06K19/07798
European: G01V15/00 G06K19/073 G06K19/077T G06K19/077T9



Family:

Publication number	Publication date	Application number	Application date
WO06039805 A1	20060420	WO2005CA01569	20051013

Priority:

US20040618138P 20041014

Probable Assignee: QUELIS ID SYSTEMS INC

Assignee(s): (std): QUELIS ID SYSTEMS INC ; SCHIELI NICOLAS

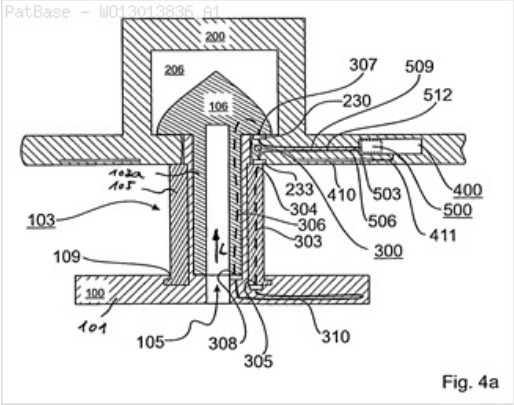
Inventor(s): (std): SCHIELI NICOLAS

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

Title: CONNECTION MECHANISM

Abstract: One-time connection mechanism with an insertion element 100 and a push-on element 200, with an integrated tamper-detection device for the one-time connection that can be created by the connection mechanism. The tamper-detection mechanism consists substantially of an **electrical** conductor section 303, 306; 309, 312; 315 of a sensor loop 300, running at least in part in a connecting section 103 between a head 106 and a foot 109 of the insertion element 100, and of a sensor monitoring device 500 for the sensor loop 300, that is integrated into the insertion element 100 or the push-on element 200. The sensor loop 300 runs in certain sections in both the insertion element 100 and the push-on element 200 and is only **electrically** conductive if the one-time connection has been created. The one-time connection mechanism is especially suitable for earmarks for marking animals, but also for a mechatronic **seal** for **electrically sealing** closures or the like.

Classifications:
International (IPC 8-9): A01K11/00 G09F3/12 (Advanced/Invention)
CPC: A01K11/004 A01K11/001



Family:

Publication number	Publication date	Application number	Application date
DE102011108855 A1	20130131	DE201110108855	20110728
WO13013836 A1	20130131	WO2012EP03243	20120730

Priority:

DE201110108855 20110728

Probable Assignee: WUERTH ELEKTRONIK GMBH AND CO KG

Assignee(s): (std): HELDMAIER GEROLF ; SCHOENHOLZ ROLAND ; WUERTH ELEKTRONIK GMBH AND CO KG

Inventor(s): (std): SCHOENHOLZ ROLAND DIPL ING ; SCHOENHOLZ ROLAND ; HELDMAIER GEROLF

Agent(s): SCHAU MARKUS F

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 IS IT JP KE KG KM KN KP KR KZ LA LC 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 PE PG PH PL PT QA RO RS RU RW 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

Title: SELF-SUPPORTING ANTENNA

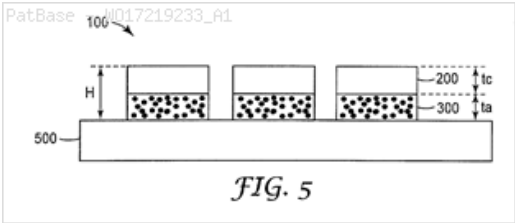
Abstract: An antenna includes a self-supporting electrically conductive wire having a width (W) and extending longitudinally along a length and between first and second ends of the conductive wire. The conductive wire forms one or more loops and comprises an electrically conductive layer disposed on and aligned with an adhesive layer. A width and a length of each of the conductive and adhesive layers are substantially co-extensive with the width and the length of the conductive wire.

Classifications:

International (IPC 8-9): G06K19/077 H01Q1/36

H05K9/00 (Advanced/Invention)

CPC: G06K19/077 H01Q1/2225 H01Q7/00



Family:

Publication number	Publication date	Application number	Application date
WO17219233 A1	20171228	WO2016CN086539	20160621

Priority:

WO2016CN086539 20160621

Probable Assignee: 3M CO

Assignee(s): (std): 3M CO ; 3M INNOVATIVE PROPERTIES CO ; FANG YAPENG

Inventor(s): (std): CHOI JEONGWAN ; FANG YAPENG ; KIM JINBAE ; SUH JUNGJU ; KIM MINJI

Agent(s): KING AND WOOD MALLESONS

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 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

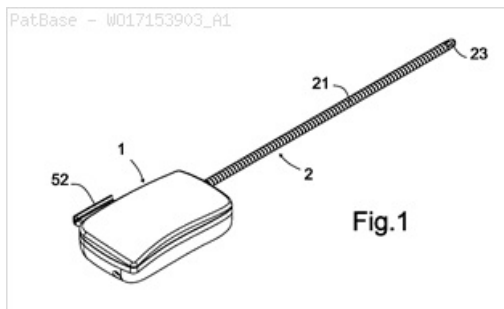
Title: SELF-LOCKING SECURITY SEAL

Abstract: The present invention relates to a self-locking security seal of the type mostly used within the scope of transporting goods, for the secure closure of containers or the like.

Classifications:

International (IPC 8-9): G09F3/03 (Advanced/Invention)

CPC: G09F3/0352 G09F3/0335



Family:

Publication number	Publication date	Application number	Application date
WO17153903 A1	20170914	WO20171B51311	20170307

Priority:

IT201610000023352 20160307 IT2016UA02059 20160307

Probable Assignee: GRAPSA LUCIANO

Assignee(s): (std): GRAPSA LUCIANO

Inventor(s): (std): GRAPSA LUCIANO

Agent(s): PIETRI SIMONA ET AL

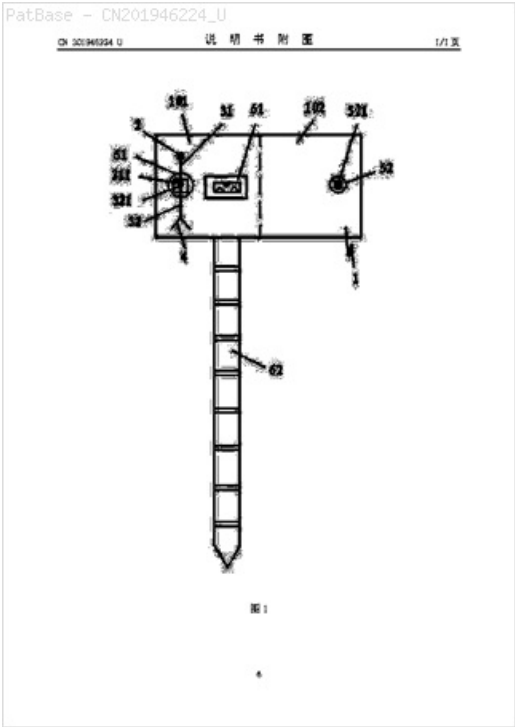
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KH KM KN KP KR KW KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR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

Title: Disposable electronic lead **seal** with switching device

Abstract: Source: CN201946224U [EN] The utility model relates to the anti-counterfeiting field, in particular to an **RFID** (radio frequency identification) electronic radio frequency **tag** and a lead **seal**. A disposable electronic lead **seal** with a switching device comprises a thin film matrix, an **RFID** chip, a first conductor **wire**, a mother buckle, a second conductor **wire**, an antenna, a son buckle and a lead **seal** locking part, wherein the thin film matrix is a flexible thin film sheet made of insulating material; the **RFID** chip is fixed on the thin film matrix, and the antenna end of the **RFID** chip is connected through the first conductor **wire** and extends into the mother buckle for forming a first fixed contact; a first conductor **wire** and the mother buckle is fixed on the first side of the thin film matrix; the antenna is fixed on the thin film matrix and connected through the second conductor **wire**, and further extends into the mother buckle for forming a second fixed contact; the sun buckle is fixed on the second side of the thin film matrix, and a metal movable contact for being **electrically** connected with the first fixed contact and the second fixed contact is arranged on the son buckle; and the lead **seal** locking part comprises a lead **seal** hole and a lead **seal** line, and the lead **seal** hole is fixed on the thin film matrix. The disposable electronic lead **seal** with the switching device has the characteristics of strong anti-counterfeiting property, high safety and fast recognition speed.

Classifications:

International (IPC 8-9): G06K19/07 G09F3/03 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN201946224 U	20110824	CN201120014573U	20110118

Priority:

CN201120014573U 20110118

Probable Assignee: XIAMEN CODETAG TECHNOLOGY LTD

Assignee(s): (std): XIAMEN CODETAG TECHNOLOGY LTD

Inventor(s): (std): WEI HUANG ; SHOUHUI XU ; SENMAO ZHOU ; QINRONG HU ; LIN LI ; GUOPING WEN

Inventor(s): ZHOU SENMAO ; XU SHOUHUI ; WEN GUOPING ; LI LIN ; HUANG WEI ; HU QINRONG

Title: BODILY WORN DEVICE FOR DIGITAL STORAGE AND RETRIEVAL OF EMERGENCY MEDICAL RECORDS AND PERSONAL IDENTIFICATION

Abstract: Source: US2004140898A [EN] The invention is a novel bodily worn device, preferably in the form of jewelry, a medallion or watch, which provides for the digital storage and retrieval of a user's medical records, drug prescriptions, medical history, organ donor instructions, and personal identification for use in an emergency or routine medical situation. Additional embodiments include an electronic dogtag for military and law enforcement applications. The device includes; an outer safety shell, in the form of a medallion, or watch with markings which identify it as a medical device, and digital storage media such as a computer chip or high density silicon media, and non-contact wireless **electrical** power to the device and non-contact wireless retrieval of records. Security features include encrypted software and user passwords for medical records confidentiality. The invention includes features for retrieving and displaying stored records on computer screens via a wireless interface wand or by providing access to a central website via the Internet with use of a user serial number password.

Classifications:

International (IPC 8-9): G06F1/16 G06F19/00 (Advanced/Invention); G06F1/16 G06F19/00 (Core/Invention)

International (IPC 1-7): G08B23/00

CPC: G16H10/65 G06F1/163 G06F1/1626 G06F1/1635 G06F1/1656

European: G06F1/16P3 G06F1/16P5 G06F1/16P9B G06F1/16P9E

G06F19/00A G06F19/32C1

US: 340/573.1 340/573.100P 340/573.5

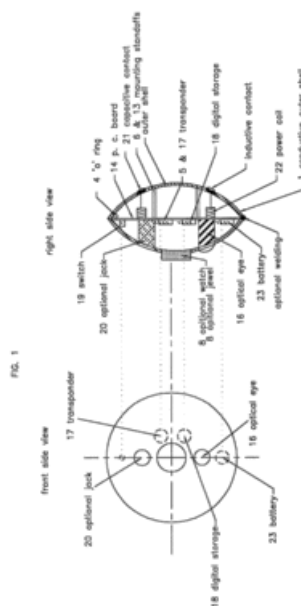
PatBase - US2004140898_AA

U.S. Patent

Jun. 8, 2004

Sheet 1 of 9

US 6,747,561 B1



Family:

Publication number	Publication date	Application number	Application date
US2004140898 AA	20040722	US20030687409	20031222
US6747561 BA	20040608	US20000597107	20000620

Priority:

US20000597107 20000620 US20030687409 20031222

Probable Assignee: MED DATANET LLC

Assignee(s): (std): MED DATANET LLC

Assignee(s): MED DATANET LLC PO BOX ; REEVES WILLIAM FRANCIS

Inventor(s): (std): REEVES WILLIAM FRANCIS

Title: PERFUSION DEVICE FOR TREATING AN INJURED BLOOD VESSEL

Abstract: Source: US2016157868A [EN] The present disclosure concerns embodiments of an implantable perfusion device that can be implanted in an injured blood vessel to control bleeding without occluding the vessel. In one specific implementation, the perfusion device can be implanted percutaneously into a patient's descending aorta to control bleeding at the site of a ruptured portion of the aorta (known as torso hemorrhage) while still allowing for the antegrade flow of blood from a location upstream of the ruptured portion of the aorta to a location downstream of the ruptured portion of the aorta. The perfusion device can be left inside the patient as the patient is transported to a medical facility where the injury can be repaired. Following repair of the vessel, the perfusion device can be withdrawn from the patient.

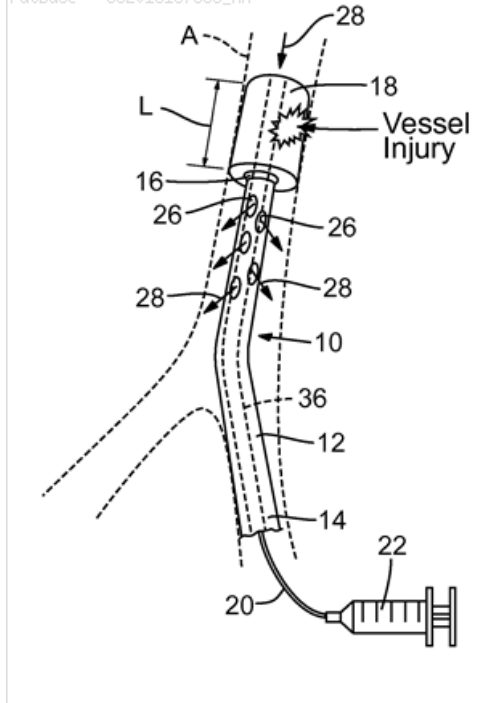
Classifications:

International (IPC 8-9): A61B17/12 A61F2/82 A61M1/12 A61M25/10 A61M29/00 G06K7/10 (Advanced/Invention)

CPC: A61F2/07 A61F2002/9511 A61B17/12036 A61B17/1204 A61B17/12136 A61B2017/00115 A61B5/02141 A61B5/0215 A61B90/98 A61B2090/3966 A61B2090/397 A61B17/12031 G06K7/10366 A61B17/12109 A61F2/966

US: 606/191 606/194

PatBase - US2016157868_AA



Family:

Publication number	Publication date	Application number	Application date
US2016157868 AA	20160609	US20140904063	20140710
WO15006607 A1	20150115	WO2014US46224	20140710

Priority:

US20130845896P 20130712 US20140904063 20140710 WO2014US46224 20140710

Probable Assignee: UNIV PITTSBURGH

Assignee(s): (std): CHO SUNG KWON ; CHUN YOUNGJAE ; CLARK WILLIAM W ; TILLMAN BRYAN W ; UNIV PITTSBURGH

Assignee(s): OF PITTSBURGH OF COMMW SYSTEM OF HIGHER EDUCATION UNIV

Inventor(s): (std): CHO SUNG KWON ; CHUN YOUNGJAE ; CLARK WILLIAM W ; TILLMAN BRYAN W

Agent(s): HAENDLER JEFFREY B

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 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

Title: DISPOSABLE TUBELESS FLUID DELIVERY SYSTEM

Abstract: Source: US2016199572A [EN] Disclosed is a disposable tubeless fluid delivery system, comprising a button unit for receiving instructions given by a user through pressing button, a key unit for outputting a selection instruction indicating at least one working mode a fluid reservoir unit for storing a fluid, an indwelling unit for letting through the fluid to a patient, wherein the indwelling unit comprises an indwelling cannula, and a fluid driving unit for delivering the fluid stored in the fluid reservoir unit to the subcutaneous tissue of the patient by the indwelling unit, and a control unit for outputting the delivery instruction to the fluid driving unit and controlling the fluid driving unit to deliver the fluid or suspend fluid delivery. In the present disclosure, a pump base and a wireless control device are integrated to achieve a purpose of small volume, low cost and convenient wearing.

Classifications:

International (IPC 8-9): A61M5/142 A61M5/168

A61M5/172 (Advanced/Invention);

A61M (Subclass/Invention)

CPC: A61M5/14276 A61M5/172 A61M2205/502 A61M2205/582

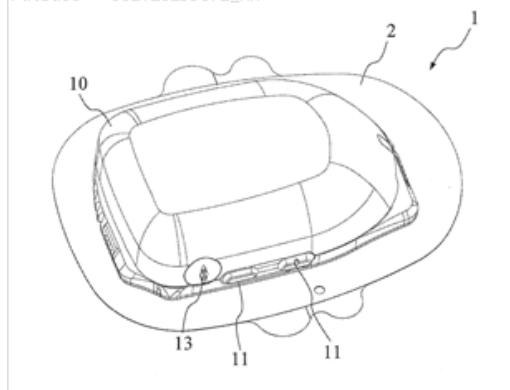
A61M2205/18 A61M2230/201 A61M2230/005 A61M2005/14208

A61M5/1723 A61M2005/1586 A61M2205/35 A61M2205/3569

A61M5/14248

US: 604/257

PatBase - US2016199572_AA



Family:

Publication number	Publication date	Application number	Application date
CN105311702 A	20160210	CN201410446153	20140903
EP3023113 A1	20160525	EP20140894195	20141015
EP3023113 A4	20161123	EP20140894195	20141015
HK1215205 A1	20160819	HK20160103179	20160318
US2016199572 AA	20160714	US20140897702	20141015
WO16033854 A1	20160310	WO2014CN088615	20141015

Priority:

CN201410446153 20140903 WO2014CN088615 20141015

Probable Assignee: MEDTRUM TECH CO LTD

Assignee(s): (std): 200 8 7F201203 ; MEDTRUM TECH CO LTD ; MEDTRUM TECH INC ; MEDTRUM TECHNOLOGIES INC

Assignee(s): YU TECHNOLOGY CO LTD SHANGHAI SHIFT ; MEDTRUM TECH CO

Inventor(s): (std): INVENTOR HAS WAIVED RIGHT TO BE MENTIONED ; YANG CUIJUN

Agent(s): HGF LTD; JZMC PATENT AND TRADEMARK LAW OFFICE

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

Title: MULTIPURPOSE CONTROLLER FOR MULTISTATE WINDOWS

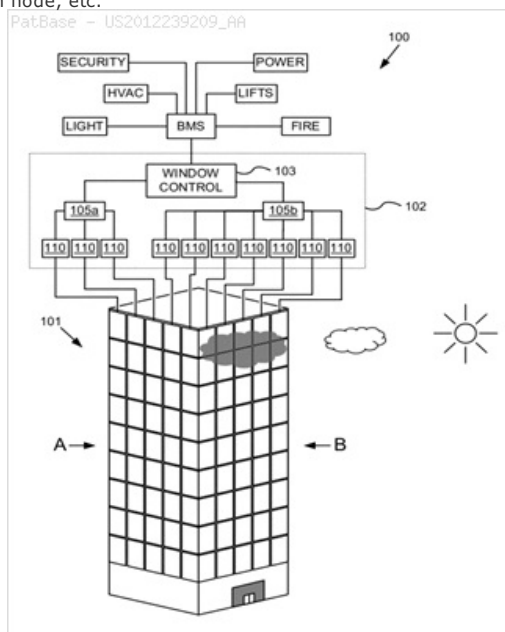
Abstract: Source: US2012239209A [EN] "Smart" controllers for windows having controllable optical transitions are described. Controllers with multiple features can sense and adapt to local environmental conditions. Controllers described herein can be integrated with a building management system (BMS) to greatly enhance the BMS's effectiveness at managing local environments in a building. The controllers may have one, two, three or more functions such as powering a smart window, determining the percent transmittance, size, and/or temperature of a smart window, providing wireless communication between the controller and a separate communication node, etc.

Classifications:

International (IPC 8-9): E06B7/28 E06B9/24 G02B27/00 G02F1/133 G02F1/15 G02F1/153 G02F1/163 G05B13/00 G05D23/19 G06F1/26 H01R41/00 H04L12/28 H05B33/08 (Advanced/Invention)

CPC: E06B3/66304 E06B7/28 H01R25/14 H01R41/00 E06B3/6612 E06B3/673 E06B3/67391 E06B3/667 Y10T29/49117 E06B7/00 H01R13/6205 H01R13/6315 H01R13/73 H04L12/2803 G02F1/13318 E06B3/66 E06B2009/2417 G02F1/1523 G02F1/153 H01R24/76 H01R2103/00 E06B3/6621 E06B3/6722 E06B9/00 G02F1/1345 H01R4/12 H01R12/79 E06B3/66309 E06B3/66328 E06B3/67326 G02F1/161 H01R25/162 G02F1/163 E06B9/24 E06B2009/2464

US: 1/1 359/275 439/32 700/276 700/278



Family:

Publication number	Publication date	Application number	Application date
CN103547965 A	20140129	CN201280023631	20120306
CN103547965 B	20170808	CN201280023631	20120306
CN107390446 A	20171124	CN201710600395	20120306
EP2686729 A2	20140122	EP20120757877	20120306
EP2686729 A4	20140910	EP20120757877	20120306
TW201243470 A	20121101	TW20120108958	20120315
TW201701042 A	20170101	TW20160129854	20120315
TW201727343 A	20170801	TW20170115702	20120315
TWI559065 B	20161121	TW20120108958	20120315
TWI596414 B	20170821	TW20160129854	20120315
US2012239209 AA	20120920	US20110049756	20110316
US2014160550 AA	20140612	US20130968258	20130815
US2014170863 AA	20140619	US20130103660	20131211
US2016054634 AA	20160225	US20150932474	20151104
US8810889 BB	20140819	US20130103660	20131211
US9454055 BB	20160927	US20110049756	20110316
US9482922 BB	20161101	US20130968258	20130815
US9927674 BB	20180327	US20150932474	20151104
WO12125332 A2	20120920	WO2012US27828	20120306
WO12125332 A3	20121122	WO2012US27828	20120306

Priority:

CN201280023631	20120306	US20110049756	20110316	US20130968258	20130815
US20110326168	20111214	US20130103660	20131211	US20150932474	20151104
WO2012US27828	20120306				

Probable Assignee: VIEW INC

Assignee(s): (std): BROWN STEPHEN C ; GROECHEL DAVID WALTER ; JACK GORDON ; SOLADIGM INC ; ROZBICKI ROBERT T ; SHRIVASTAVA DHAIRYA ; MEHTANI DISHA ; PRADHAN ANSHU ; VIEW INC

Assignee(s): BANK OF NEW YORK MELLON TRUST CO NA ; BANK OF NEW YORK MELLON TRUST CO NA COLLATERAL AGENT AS

Inventor(s): (std): BROWN STEPHEN C ; GROECHEL DAVID WALTER ; JACK GORDON ; MEHTANI DISHA ; PRADHAN ANSHU ; ROZBICKI ROBERT T ; SHRIVASTAVA DHAIRYA

Inventor(s): T ROZBICKI,ROBERT T. ; C BROWN,STEPHEN C.

Agent(s): HASELTINE LAKE LLP; WEAVER AUSTIN VILLENEUVE AND SAMPSON LLP; BRIAN D; GLADE STEPHEN C ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ 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 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 PE PG PH PL PT QA RO RS RU RW 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

Title: RADIO FREQUENCY IDENTIFICATION TAG AND METHOD FOR MANUFACTURING IT

Abstract: Source: KR101025771B **Machine translation:** This invention is safe from the external environment and a simple antenna circuit device and manufacturing method is to provide a way to manufacture for the purpose, and in order to achieve this purpose, having a prescribed resonant frequency antenna above a leadframes, the nose is formed part of the antenna part of the nose, and get only the wire electrically connected, call the above antenna mounted in the nose part of the chip, the above will be placed on the surface of some of the nose, the antenna, the antenna above the fixed part of the absence and the nose Above, lead frame, wire, chip and in the absence of the above fixed form to seal the moulding Department is equipped with the absence of the above, and is formed of a non-conductive material fixed RFID tags, and this provides a way to manufacture:

Classifications:

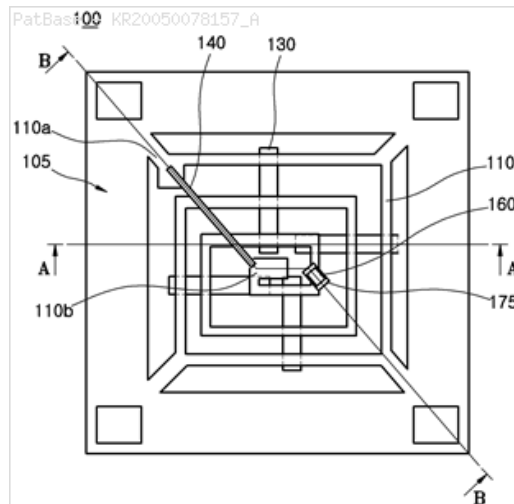
International (IPC 8-9): G06K19/07 (Advanced/Invention);

G06K19/07 (Advanced/Non-invention);

G06K19/07 (Core/Invention)

International (IPC 1-7): G06K19/07

CPC: G06K19/07779



Family:

Publication number	Publication date	Application number	Application date
KR101025771 B1	20110404	KR20040006462	20040131
KR20050078157 A	20050804	KR20040006462	20040131

Priority:

KR20040006462 20040131

Probable Assignee: SAMSUNG TECHWIN CO LTD

Assignee(s): (std): SAMSUNG TECHWIN ; SAMSUNG TECHWIN CO LTD

Assignee(s): SAMSUNG TECHWIN CO

Inventor(s): (std): LIM SE JIN