

Search query (3): fn=(73726704 or 62977220 or 73726704 or 46426418 or 53680587 or 54261863 or 8454555 or 62298552 or 2406242 or 56650082 or 46556910 or 32097787 or 40996462 or 41911381 or 41745246 or 43651162 or 43925847 or 61800274 or 20895983 or 22473717 or 32097787 or 45168846 or 56650082 or 57267709 or 60906454 or 8376396)

Results: 23

1) Family number: 56650082 (US2016009468A)

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Title: OVERCAPPING DEVICE AND IMPLEMENTATION METHOD

Abstract: A method for securing a container, as example a bottle, including a closure device, or a stopper. The method includes: shrinking a heat-shrinkable security sleeve onto a portion of the container and the closure device, or over a neck and stopper of the bottle, the sleeve including at least one security element; and fitting a capsule, for example made from stamped metal or a metal complex, over the sleeve to only partially cover the sleeve, leaving the at least one security element on the sleeve at least partially visible.

Classifications:

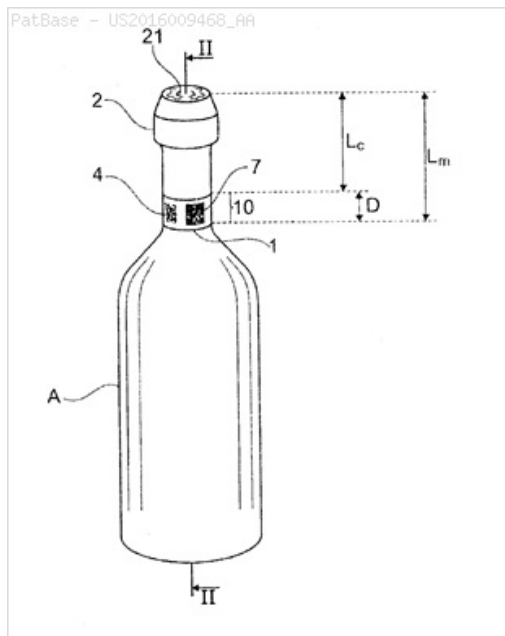
International (IPC 8-9): B65D41/62 B65D51/18 B65D51/24

B65D55/08 B67B5/03 (Advanced/Invention)

CPC: B65D2101/0023 B65D2203/06 B65D51/245 B67B5/036

B65D2555/025 B65D55/0854 B65D51/185

US: 215/230 215/246 53/410



Family:

Publication number	Publication date	Application number	Application date
AR093702 AA	20150617	AR2013P104455	20131203
CN104968577 A	20151007	CN201380072008	20131127
CN104968577 B	20170704	CN201380072008	20131127
DE602013013966 D1	20161229	DE201360013966T	20131127
EP2928786 A1	20151014	EP20130824180	20131127
EP2928786 B1	20161109	EP20130824180	20131127
ES2614678 T3	20170601	ES20130824180T	20131127
FR2998881 A1	20140606	FR20120061606	20121204
FR2998881 B1	20150220	FR20120061606	20121204
US2016009468 AA	20160114	US20130649737	20131127
WO14087302 A1	20140612	WO20131B60447	20131127

Priority:

FR20120061606 20121204 EP20130824180 20131127 WO20131B60447 20131127

Probable Assignee: ARJOWIGGINS SECURITY

Assignee(s): (std): ARJO SOLUTIONS ; ARJOWIGGINS SECURITY

Inventor(s): (std): RANCIEN SANDRINE ; SANDRINE RANCIEN

Agent(s): NONY; CURELL MIREIA; CABINET NONY; TANTY FRANCOIS

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: 43651162 (US2009212954A)

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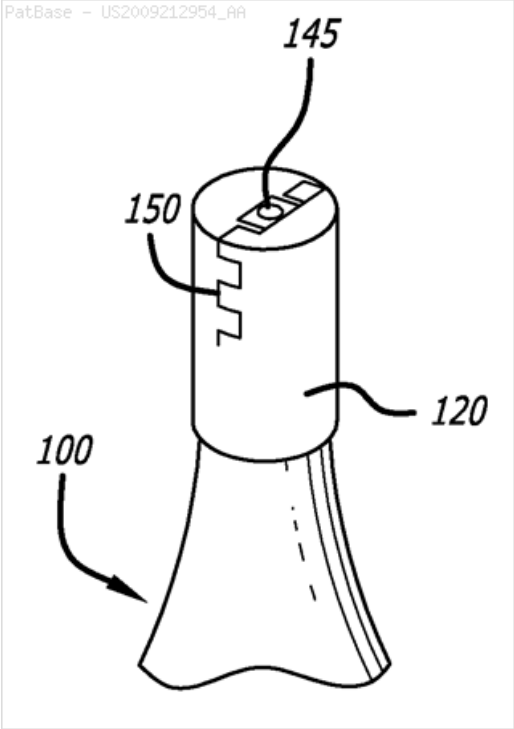
Title: BEVERAGE CONTAINER AUTHENTICITY AND PROVENANCE DEVICES AND METHODS

Abstract: A RFID label comprising an RFID circuit and an RFID antenna, and optional secondary security label ensures the authenticity of a beverage contained in a beverage container. The RFID label cannot be removed without destroying the RFID label or rendering it inoperable. A secondary security label may be placed over the closure of the beverage container to provide a secondary measure against tampering as well as a visual indicator of authenticity. It is placed on a portion of the

bottle, a portion of the beverage container's closure, and the RFID label. An attempt to remove the secondary security label will also render the RFID label unusable.

Classifications:

International (IPC 8-9): B65D39/00 B65D41/00 B65D51/20
G06F7/04 G06K19/077 G08B13/14 H05K13/00 (Advanced/Invention);
G08B21/00 G08B23/00 (Advanced/Non-invention);
B65D51/18 G06F7/02 G08B13/14 (Core/Invention)
CPC: B65D41/00 B65D39/00 B65D2203/02 B65D2203/10
Y10T29/49002
European: B65D39/00 B65D41/00 L65D203/02 L65D203/10
US: 235/492 235/492P 29/592.1 29/592.100S 340/10.1 340/5.8
340/500 340/540 340/568.1 340/572.7 340/572.8



Family:

Publication number	Publication date	Application number	Application date
US2009212954 AA	20090827	US20080035803	20080222
US2010245036 AA	20100930	US20100813243	20100610
US2011215160 AA	20110908	US20110110839	20110518
US8854213 BB	20141007	US20110110839	20110518

Priority:

US20080035803 20080222 US20100813243 20100610 US20110110839 20110518

Probable Assignee: LEFT BANK VENTURES LLC

Assignee(s): (std): ADSTEDT KJELL ROLAND ; LOTTABASE L L C ; STEMBERG JOAKIM ALEXANDER ; STERNBERG JOAKIM ALEXANDER

Assignee(s): LOTTABASE LLC ; LBV HOLDINGS LLC ; LEFT BANK VENTURES LLC

Inventor(s): (std): STERNBERG JOAKIM ALEXANDER ; ADSTEDT KJELL ROLAND ; STEMBERG JOAKIM ALEXANDER

Agent(s): GREENBERG TRAURIG LLP (LA); GREENBERG TRAURIG LLP; LUCE FORWARD HAMILTON AND SCRIPPS LLP; MCKENNA LONG AND ALDRIDGE LLP

3) Family number: 62977220 (US2018276522A)

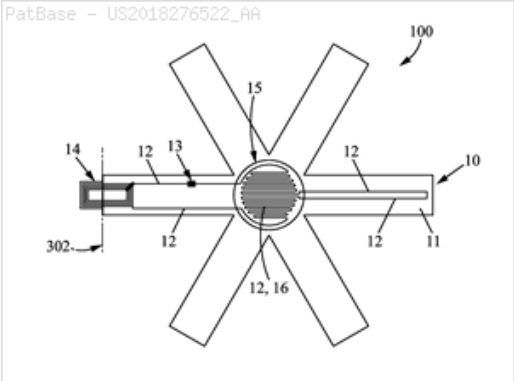
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Title: AUTHENTICATION OF A BOTTLE AND OF ITS CONTENT

Abstract: An electronic device for authentication of a bottle whose neck is closed by a stopper covered by a cap is positioned between the bottle and the cap, with an electronic circuit including: a flexible insulating support with at least one conducting wire forming circuit traces; an electronic chip storing identification datum for the bottle, an antenna to transmit the identification datum to an external reader when the antenna is in the area of coverage of the reader; a unit for detecting piercing of stopper at least partially covering the neck when the device is positioned between the bottle and the cap, and which are linked electrically to the electronic chip by the tracks of the circuit, the electronic chip being configured in such a way as to determine that the stopper is removed and/or pierced when the electrical link with the unit of detecting piercing of stopper is broken.

Classifications:

International (IPC 8-9): B65D23/00 B65D25/20 B65D39/00 G06K
G06K19/07 G06K19/073 G06K19/077 G06K7/10
G09F3/03 (Advanced/Invention);
G06Q30/00 (Advanced/Non-invention)
CPC: G06K19/07726 G06Q30/0185 G06K19/0772 G06K7/10366
G06K19/07798



Family:

Publication number	Publication date	Application number	Application date
CN107408217 A	20171128	CN201580074210	20151215

DE602015025075 D1	20190314	DE201560025075T	20151215
EP3248147 A1	20171129	EP20150822974	20151215
EP3248147 B1	20190220	EP20150822974	20151215
FR3031826 A1	20160722	FR20150050476	20150121
FR3031826 B1	20170217	FR20150050476	20150121
HK1242448 A1	20180622	HK20180101736	20180205
JP2018505823 T2	20180301	JP20170539225T	20151215
KR20170105506 A	20170919	KR20177018782	20151215
US2018276522 AA	20180927	US20150537654	20151215
US10255544 BB	20190409	US20150537654	20151215
WO16116672 A1	20160728	WO2015FR53526	20151215

Priority:

FR20150050476 20150121 EP20150822974 20151215 WO2015FR53526 20151215

Probable Assignee: ORIGINE

Assignee(s): (std): CORONADO MICKAEL ; ORIGINE

Assignee(s): MICKAEL CORONADO

Inventor(s): (std): CORONADO MICKAEL

Inventor(s): MICKAEL CORONADO

Agent(s): CABINET RIFFLART VANDENBOSSCHE; CABINET PLASSERAUD; CHINA PATENT AGENT HK LTD; YOUNG AND THOMPSON

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

4) Family number: 2406242 (US4432462A)

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Title: RECEPTACLE TAMPERING INDICATOR AND METHOD THEREFOR

Abstract: A reliable and low cost indicator to be associated with a receptacle filled with dosage forms (e.g. over-the-counter drugs) and a corresponding method by which to quickly and easily warn a consumer that an unauthorized tampering may have occurred to the receptacle and the contents thereof. The tampering indicator is preferably either attached to or integrally formed with a seal at the underside of a removable receptacle cap. The tampering indicator comprises a fluid filled reservoir, a tab having a chemically treated indicator strip thereat, and a fluid path by which fluid from the reservoir communicates with the indicator strip. The indicator is engaged by the rim of the receptacle when the cap is positioned thereover by the dosage form manufacturer. Accordingly, fluid is forced from the reservoir into the fluid path. However, the fluid path is initially blocked at the engagement thereof by the receptacle rim. The tab and the indicator strip thereof extend outwardly from beneath the cap of the receptacle for providing the consumer with a visual indication in the event of an unauthorized removal of the cap from the receptacle. That is, should the cap be removed from the receptacle and the fluid path be moved out of engagement with the receptacle rim prior to a purchase by a consumer, whereupon tampering with the contents of the receptacle might occur, fluid from the supply thereof is permitted to flow via the fluid path to the chemically treated strip, whereby to cause the strip to assume a characteristic color that is indicative of a possible tampering condition.

Classifications:

International (IPC 8-9): B65D55/02 (Advanced/Invention);

B65D55/02 (Core/Invention)

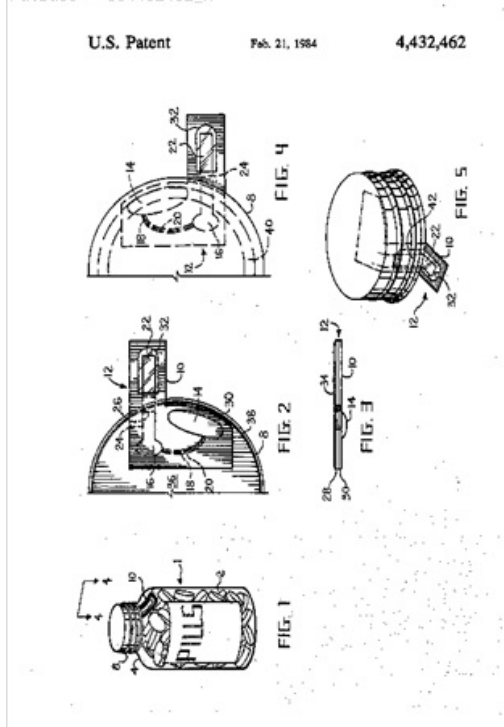
International (IPC 1-7): B65D55/02

CPC: Y10S206/807 B65D55/026

European: B65D55/02G

US: 116/201 116/266 206/459 206/459.1 206/807 215/230 215/365 53/420

PatBase - US4432462_R



Family:

Publication number	Publication date	Application number	Application date
CA1188654 A1	19850611	CA19820415612	19821115
EP0105971 A2	19840425	EP19820110666	19821118
EP0105971 A3	19850731	EP19820110666	19821118
JP59074071 A2	19840426	JP19820211180	19821130
US4432462 A	19840221	US19820435017	19821018

Priority:

US19820435017 19821018 CA19820415612 19821115

Probable Assignee: NEWKIRK RANDALL A

Assignee(s): (std): NEWKIRK RANDALL A ; NEWKIRK RANDALL ALAN ; RANDOORU ARAN NIYUUKAAKU

Inventor(s): (std): NEWKIRK RANDALL A ; RANDOORU ARAN NIYUUKAAKU ; NEWKIRK RANDALL ALAN

Agent(s): KIRBY EADES GALE BAKER

Designated states: AT BE CH DE FR GB IT LI LU NL SE

5) Family number: 41745246 (US2008217404A)

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Title: SYSTEM AND METHOD FOR DEMAND DRIVEN COLLABORATIVE PROCUREMENT, LOGISTICS, AND AUTHENTICITY ESTABLISHMENT OF LUXURY COMMODITIES USING VIRTUAL INVENTORIES

Abstract: Systems and methods providing for a virtual inventory system of goods aggregating disparate inventories into a single virtual inventory for the purpose of tracking the goods, trading the goods, and establishing authenticity of the goods. The aggregation of disparate inventories readily provides for quick procurement or sales of the goods, especially as they relate to high end, rare, or expensive items. Accordingly, electronic product codes are assigned to each good to monitor inventory and movement of the good.

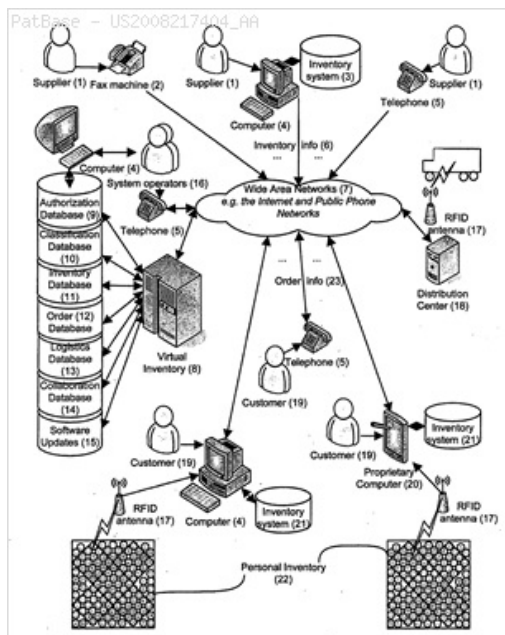
Classifications:

International (IPC 8-9): B65D41/32 B65D51/24 G06F17/00 G06F17/30 G06F19/00 G06K15/00 G06K19/067 G06K7/01 G06Q10/00 G06Q30/00 G08B13/14 H04Q5/22 (Advanced/Invention); G06F17/00 G06F19/00 G06K19/067 G06K7/01 G06Q10/00 G06Q30/00 G08B13/14 (Core/Invention)

CPC: G06Q10/087 G06Q30/0283 G06Q30/0631 G06Q30/0635 G06Q30/0641 B65D55/028 B65D55/06 B65D2203/10 G06K19/07798

European: B65D55/02J B65D55/06 G06K19/077T9 G06Q10/087 G06Q10/08E G06Q30/0283 G06Q30/0631 G06Q30/0635 G06Q30/0641 L65D203/10

US: 235/383 235/385 235/385P 235/492 235/492S 340/10.42 340/10.420P 340/10.420S 340/572.1 340/572.3 340/572.300P 340/572.8 340/572.800P 705/26 705/26.1 705/26.7 705/26.700S 705/26.81 705/26.810P 705/26P 705/27.1 705/27.100S 705/400 705/400S



Family:

Publication number	Publication date	Application number	Application date
US2008217404 AA	20080911	US20070837465	20070810
US2008222003 AA	20080911	US20070837462	20070810
US2009045959 AA	20090219	US20070840156	20070816
US2010156614 AA	20100624	US20100718890	20100305
US2011169642 AA	20110714	US20110071391	20110324
US7954711 BB	20110607	US20070837465	20070810
US8368539 BB	20130205	US20110071391	20110324
US8560403 BB	20131015	US20070837462	20070810
WO08049033 A1	20080424	WO2007US81692	20071017
WO08049086 A2	20080424	WO2007US81852	20071018
WO08049086 A3	20080904	WO2007US81852	20071018
WO08067068 A1	20080605	WO2007US81859	20071018
WO08067068 A8	20100204	WO2007US81859	20071018

Priority:

US20060852918P 20061018 US20070904941P 20070305 US20070837462 20070810
US20070837465 20070810 US20070840156 20070816 US20100718890 20100305
US20110071391 20110324

Probable Assignee: LEFT BANK VENTURES LLC

Assignee(s): (std): ADSTEDT KJELL ROLAND ; LEFT BANK VENTURES LLC ; LOTTABASE LLC ; STERNBERG JOAKIM ALEXANDER

Inventor(s): (std): ADSTEDT KJELL ROLAND ; STERNBERG JOAKIM ALEXANDER

Agent(s): GREENBERG TRAUIG LLP (LA); GREENBERG TRAUIG LLP; LUCE FORWARD HAMILTON AND SCRIPPS LLP; MARLAN D; MCKENNA LONG AND ALDRIDGE LLP; ERIC L; WAHL JOHN; WAHI JOHN

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI 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 PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: BOTTLE FRAUD DETECTION SYSTEM AND METHOD

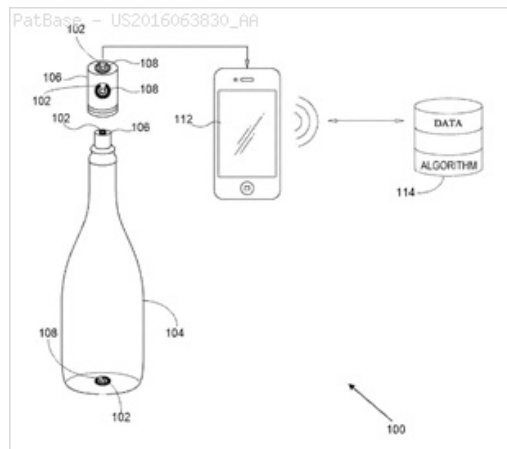
Abstract: A bottle fraud system and method encapsulates a wireless communication tag into a bottle to ensure the authenticity of the bottle. The tag stores information about the bottle. The tag is physically integrated into a bottle stopper through encapsulation by multiple layers of a polymer film and a wax composition. The physical condition to the bottle stopper or the layers serves as an indication of whether tampering has occurred. The information in the tag is accessible through a reading device. The reading device communicates with a database that stores information about the bottle and analyzes the probability of fraud with an algorithm. The algorithm analyzes the information about the bottle, such as shipping history, contents and location, to predict whether fraud is likely. Thus, both the physical condition of the bottle, and the predictive capacity of the algorithm help detect fraud on the bottle.

Classifications:

International (IPC 8-9): G08B13/08 G08B13/12 G08B13/14 G08B13/24 (Advanced/Invention)

CPC: G08B13/2462 G08B13/128 G08B13/2434 G08B13/2428

US: 340/572.1 340/572.8

**Family:**

Publication number	Publication date	Application number	Application date
US2016063830 AA	20160303	US20140471747	20140828
US2017076568 AA	20170316	US20160358696	20161122
US9536404 BB	20170103	US20140471747	20140828
US9916745 BB	20180313	US20160358696	20161122

Priority:

US20140471747 20140828 US20160358696 20161122

Probable Assignee: GLAMUZINA JR STEVEN M

Assignee(s): (std): GLAMUZINA JR STEVEN M ; MURPHY JEFFREY C

Inventor(s): (std): GLAMUZINA JR STEVEN M ; MURPHY JEFFREY C

Agent(s): DAVID T; VINCENT G; KLOSS STENGER AND LOTEMPIO

Title: VERIFICATION AND DATA-TRACKING SYSTEMS, METHODS, AND DEVICES

Abstract: Embodiments of the present disclosure include a system and method for registering and verifying wine or other or other items, such as collectibles. In an embodiment, a collectible item receives a label containing a unique identifier, which may be used to register information about the item with a computer system according to the disclosure. The label may be capable of monitoring specific aspects of the storage and/or handling of the item to give a user an indication of the quality of the item.

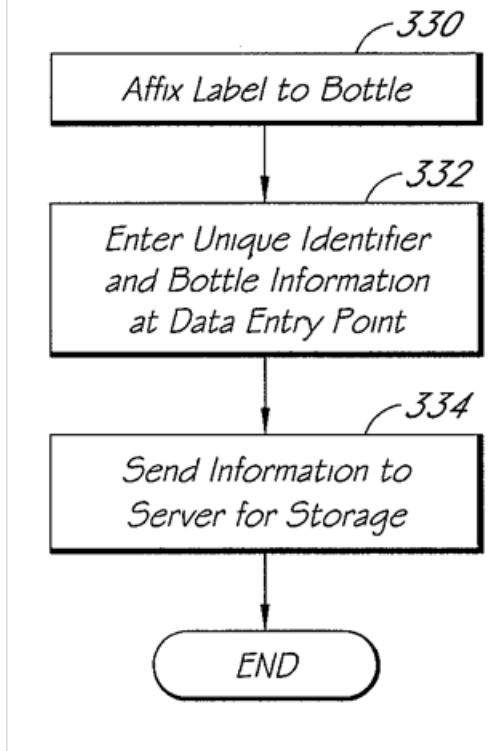
Classifications:

International (IPC 8-9): G06Q99/00 (Advanced/Invention); G06Q99/00 (Core/Invention)

CPC: G06Q10/087 G06Q30/018

European: G06Q10/087 G06Q10/08E G06Q30/018

US: 705/1 705/317 705/317P

**Family:**

Publication number	Publication date	Application number	Application date
US2008140432 AA	20080612	US20070778621	20070716

Priority:

US20060873335P 20061207 US20070778621 20070716

Probable Assignee: VERIFYWINE LLC

Assignee(s): (std): FENN LEO E

Assignee(s): VERIFYWINE LLC

Inventor(s): (std): FENN LEO E

Agent(s): KNOBBE MARTENS OLSON AND BEAR LLP

8) Family number: 8376396 (US6050622A)

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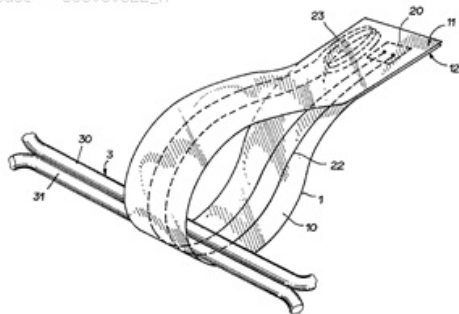
Title: SAFETY SEALING DEVICE

Abstract: A safety sealing device includes a support. An electronic safety circuit is glued to one face of the support. The electronic safety circuit includes a winding of fine wire connected to an electronic component. The electronic component is activated and interrogated by outside checking means via the winding, which acts as an antenna. The electronic component may be coded so that it responds to the interrogation with its code. The safety sealing device may further comprise differentiated gluing means. When attempting to tamper with the support to which the safety circuit has been glued in order to unseal a receiving article, the attempt at ungluing or a tearing causes a break in the continuity of the electronic circuit. As a result, the electronic component no longer responds to an interrogation with its code, thus assuredly indicating that the safety sealing device has been tampered with.

Classifications:

International (ipc 8-9): E05B39/02 E06B9/68 G06K19/073 G06K19/077 G08B13/24 G09F3/03 (Advanced/Invention)
International (ipc 1-7): B65D27/30 E05B39/02 E05B73/00 E05B73/00 E06B9/68 G08B13/14 G08B13/24 G09F3/03
CPC: Y10T70/5004 Y10T292/48 G09F3/0341 E06B9/68 G06K19/073 G06K19/07749 G06K19/07758 G06K19/07779 G06K19/07798 G08B13/2434 G09F3/0335 G09F3/0376
European: E06B9/68 G06K19/073 G06K19/077T G06K19/077T3 G06K19/077T7C1 G06K19/077T9 G08B13/24B3H G09F3/03A4B G09F3/03A5 G09F3/03B
US: 292/307.00R 292/307R 340/568 340/568.1 340/572 340/572.1 70/57.1

PatBase - US6050622_A

**Family:**

Publication number	Publication date	Application number	Application date
AT136674 E	19960415	AT19920924695T	19921207
AU199230863 A1	19930719	AU19920030863	19921207
BRPI9206945 A	19951128	BR1992PI06945	19921207
CA2125786 AA	19940613	CA19922125786	19921207
CA2125786 C	20070731	CA19922125786	19921207
CH684427 A	19940915	CH19910003758	19911218
DE69209851 D1	19960515	DE19926009851	19921207

DE69209851 T2	19960905	DE19926009851T	19921207
EP0617826 A1	19941005	EP19920924695	19921207
EP0617826 B1	19960410	EP19920924695	19921207
ES2086137 T3	19960616	ES19920924695T	19921207
JP6511579 T2	19941222	JP19930510595T	19921207
US6050622 A	20000418	US19960774319	19961224
WO9312513 A1	19930624	WO1992EP02841	19921207

Priority:

CH19910003785 19911219 WO1992EP02841 19921207

Probable Assignee: ASSA ABLOY AB

Assignee(s): (std): GUSTAFSON AKE ; MANFRED GRUBER

Assignee(s): GUSTAFSON AKE CHATEL ST DENIS CH ; AKE GUSTAFSON ; ASSA ABLOY AB ; ASSA ABLOY EAST EUROPE AB ; ASSA ABLOY IDENTIFICATION TECHNOLOGY GROUP AB

Inventor(s): (std): GUSTAFSON AKE ; GRUBER MANFRED

Inventor(s): GUSTAFSON AKE CHATEL ST DENIS CH ; AKE GUSTAFSON

Agent(s): ROBIC

Designated states: AT AU BB BE BF BG BJ BR CA CF CG CH CI CM CS DE DK ES FI FR GA GB GN GR HU IE IT JP KP KR LI LK LU MC MG ML MN MR MW NL NO NZ PL PT RO RU SD SE SN TD TG US

9) Family number: 46426418 (CN101767678A)

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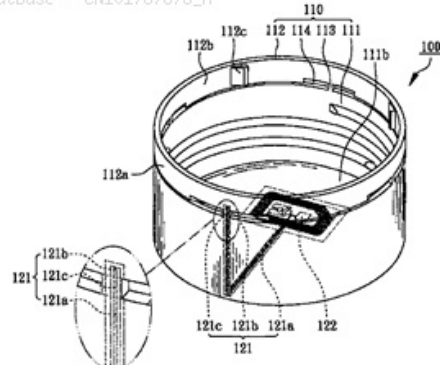
Title: Bottle cap with anti-counterfeiting function and bottle thereof

Abstract: The invention relates to a bottle cap with the anti-counterfeiting function and a bottle thereof. The bottle cap with the anti-counterfeiting function mainly comprises a bottle cap body and a wireless radio frequency system label, wherein the bottle cap body is provided with a cap body part, a ring neck part and at least one connection part, a gap is formed between the cap body part and the ring neck part, the connecting part is across the gap and is connected with the cap body part and the ring neck part, the wireless radio frequency system label is arranged on the bottle cap body, the wireless radio frequency system label comprises an antenna and a chip, the chip is electrically connected with the antenna, the antenna comprises a first antenna part, a second antenna part and a third antenna part, the first antenna part and the chip are arranged on the cap body part of the bottle cap body, and the second antenna part is arranged at the ring neck part of the bottle cap body, wherein the third antenna part is across the gap and is in bridge connection with the first antenna part and the second antenna part. The bottle which comprises the bottle cap with the anti-counterfeiting function is provided with a bottle body and the bottle cap with the anti-counterfeiting function.

Classifications:

International (IPC 8-9): B65D1/02 B65D51/24 B65D55/08
G06K19/07 (Advanced/Invention)

PatBase - CN101767678_A



Family:

Publication number	Publication date	Application number	Application date
CN101767678 A	20100707	CN200810177664	20081120
CN101767678 B	20120201	CN200810177664	20081120

Priority:

CN200810177664 20081120

Probable Assignee: CHILITAG TECHNOLOGY LTD

Assignee(s): (std): CHILITAG TECHNOLOGY LTD

Inventor(s): (std): KUNXU YANG ; ZHONGJIE LIU ; YUANLI DAI ; YONGREN CHEN ; YESHUN CHEN

Inventor(s): LIU ZHONGJIE ; DAI YUANLI ; CHEN YESHUN ; CHEN YONGREN ; YANG KUNXU

10) Family number: 60906454 (US2017183135A)

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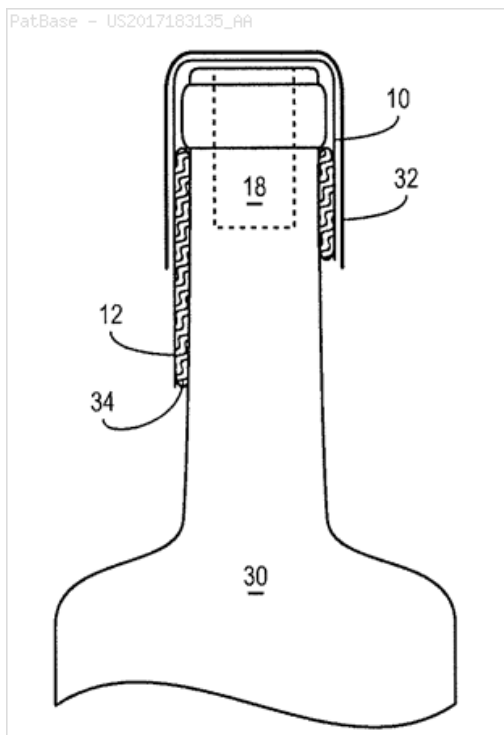
Title: ANTI-COUNTERFEITING LABEL FOR DETECTING CORK ALTERATIONS

Abstract: A near field magnetically coupled contactless device, comprises a foldable substrate in the form of a tape; an antenna circuit tuned to a nominal frequency, including an antenna and a capacitor connected to the antenna; a sacrificial impedance connected to the antenna circuit to contribute to the tuning of the antenna circuit to the nominal frequency; and a sacrificial structure comprising a conductive track connecting the sacrificial impedance to the antenna circuit, configured in meanders occupying a region of interest of the substrate such that a piercing of the region of interest severs the conductive track.

Classifications:

International (IPC 8-9): B65D B65D1/02 B65D39/00 B65D55/02
B65D55/06 G06F21/30 G06K G06K19/06 G06K19/07 G06K19/073

G06K19/077 G08B13/00 G08B13/24 H04B H04B5/00
H04L9/32 (Advanced/Invention)
CPC: B65D2203/10 B65D39/0058 G08B13/2431 G06K19/07
B65D2555/02 B65D2539/008 G06K19/0739 B65D1/023
B65D39/0011 B65D55/06 G06K19/07381 H04B5/0062 B65D55/028
H04L9/32 G06K19/07798



Family:

Publication number	Publication date	Application number	Application date
■ CN106797235 A	20170531	CN201580039692	20150518
■ EP3146642 A1	20170329	EP20150732027	20150518
■ EP3146643 A1	20170329	EP20150732028	20150518
■ EP3146644 A1	20170329	EP20150732308	20150518
■ EP3146644 B1	20190116	EP20150732308	20150518
■ EP3146645 A1	20170329	EP20150732309	20150518
■ FR3021438 A1	20151127	FR20140054571	20140521
■ FR3021438 B1	20160624	FR20140054571	20140521
■ FR3021439 A1	20151127	FR20140061751	20141201
■ FR3021439 B1	20180202	FR20140061751	20141201
■ FR3021474 A1	20151127	FR20140056328	20140702
■ FR3021474 B1	20171201	FR20140056328	20140702
■ FR3021475 A1	20151127	FR20140056330	20140702
■ FR3021475 B1	20161014	FR20140056330	20140702
■ HK1237135 A1	20180406	HK20170110798	20171024
■ IN201637039803 A	20170421	IN201637039803	20161122
■ US2017183135 AA	20170629	US20150312806	20150518
■ US2017193347 AA	20170706	US20150312689	20150518
■ US2017195120 AA	20170706	US20150312776	20150518
■ US2017203895 AA	20170720	US20150312685	20150518
■ US9893889 BB	20180213	US20150312776	20150518
■ US9934460 BB	20180403	US20150312689	20150518
■ WO15177448 A1	20151126	WO2015FR51289	20150518
■ WO15177449 A1	20151126	WO2015FR51290	20150518
■ WO15177450 A1	20151126	WO2015FR51291	20150518
■ WO15177451 A1	20151126	WO2015FR51292	20150518

Priority:

FR20140054571	20140521	FR20140056328	20140702	FR20140056330	20140702
FR20140061751	20141201	WO2015FR51289	20150518	WO2015FR51290	20150518
WO2015FR51291	20150518	WO2015FR51292	20150518		

Probable Assignee: WISEKEY SEMICONDUCTORS

Assignee(s): (std): INSIDE SECURE ; VAULT IC FRANCE ; WISEKEY SEMICONDUCTORS

Inventor(s): (std): BOIRON GHISLAIN ; DUBREUCQ MIKAEL ; ENGUENT JEAN PIERRE ; GUIDET TANIA ; PIC PIERRE

Inventor(s): TANIA GUIDET ; PIERRE PIC ; MIKAEL DUBREUCQ ; JEAN PIERRE ENGUENT ; GHISLAIN BOIRON

Agent(s): DE JONG JEAN JACQUES; OMNIPAT; ZHONGZI IP; OLIFF PLC; DE JONG JEAN JACQUES 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 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

11) Family number: 40996462 (US2007296599A)

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Title: SEALING DETECTION MECHANISM USING RFID TAG FOR CONTAINER

Abstract: Disclosed is a sealing detection mechanism for detecting sealing of a closure fastened to a container having a top open end. The sealing detection mechanism includes a RFID tag mounted at a selected position of the closure, at least one

operable tear portion formed at the closure, and at least one conductive unit electrically connected to the RFID tag and extended from the RFID tag to the closure to form a conductive circuit loop across the operable tear portion of the closure. A sealing guarantee device mounted is selectively mounted between the top open end of the container and the closure, which includes an upper portion, a lower portion, and a middle portion connected between the upper portion and the lower portion. The lower portion of the sealing guarantee device is provided with an annular flange protruding downward from the lower portion and a hollow portion between the lower portion and the flange.

Classifications:

International (IPC 8-9): B65D79/02 G06K19/067

G08B13/14 (Advanced/Invention);

G08B13/14 (Core/Invention);

G06K19/067 (Core/Non-invention)

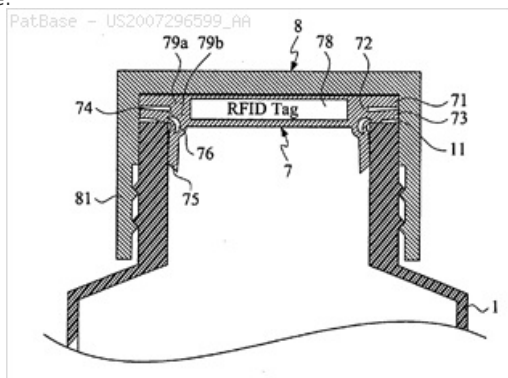
CPC: B65D55/028 B65D2203/10 G06K19/07381 G06K19/07798

G08B13/2434 G08B13/2448

European: B65D55/02J G06K19/073A8A G06K19/077T9

G08B13/24B3H G08B13/24B3U L65D203/10

US: 340/10.1 340/10.5 340/572.1 340/572.8 340/572.800P



Family:

Publication number	Publication date	Application number	Application date
TW200802111 A	20080101	TW20060122906	20060626
TW200802112 A	20080101	TW20060122907	20060626
TWI314292 B	20090901	TW20060122906	20060626
TWI322961 B	20100401	TW20060122907	20060626
US2007296599 AA	20071227	US20070727586	20070327
US7839288 BB	20101123	US20070727586	20070327

Priority:

TW20060122906 20060626 TW20060122907 20060626

Probable Assignee: CHUNG HUA UNIV

Assignee(s): (std): CHEN JWU E ; CHEN TUNG CHOU ; CHIU CHIEN JUNG ; WU CHIA WEN ; TIEN CHING CHENG ; LEE BORE KUEN ; HWANG CHI KUANG ; WANG CHIH HU ; CHUNG IN HANG ; CHUNG HUA UNIVERSITY ; UNIV CHUNG HUA ; YEN MING CHING

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Agent(s): ROSENBERG KLEIN AND LEE

12) Family number: 62298552 (CN205221458U)

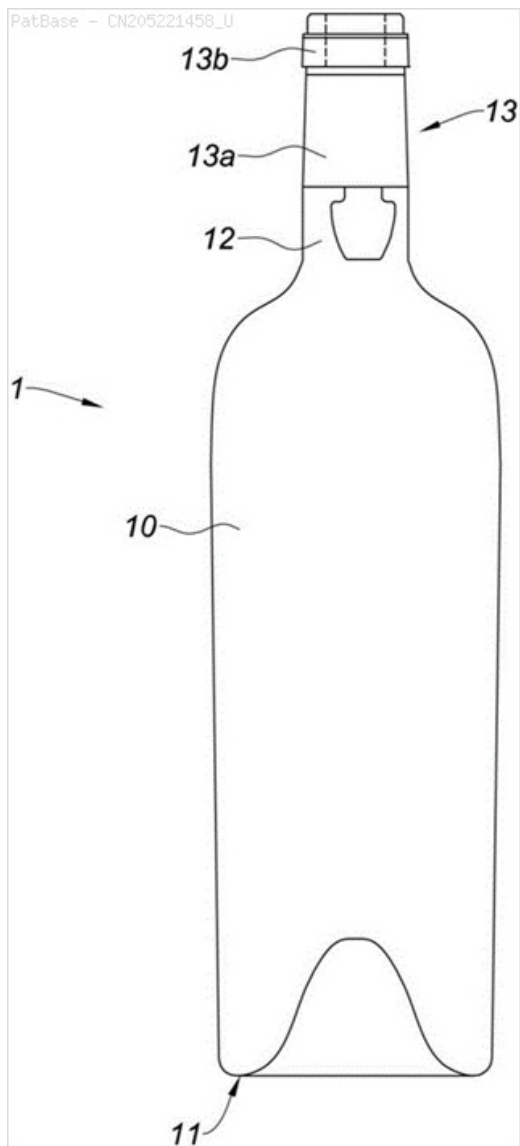
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Title: INCLUDING SAFE BOTTLE THAT SEALS

Abstract: The utility model relates to a be used for containing the beverage, like alcoholic beverage, bottle (1), the bottle includes neck (12) including main part (10), its upper end, and this neck terminates with an oral area to accept stopper (14), bottle (1) has set up safety and has sealed, seal safely including: safe label (15), its first portion (15a) is fixed stopper (14) to its second portion (15b) is by fix bottleneck portion (12), and cap (13), its cover stopper (14) and bottle neck (12) at least some, cap (13) still include the partly at least of safe label (15).

Classifications:

International (IPC 8-9): B65D55/08 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
■ CN205221458 U	20160511	CN201520512300U	20150715

Priority:

CN201520512300U 20150715

Probable Assignee:

PERNOD RICARD

Assignee(s): (std):

PERNOD RICARD

Assignee(s):

PERNOD RICARD CO

Inventor(s): (std):

DAI YI