



New connection on: : 19-04-2018 : 07:28:48 - Last disconnection on: : 18-04-2018 : 23:07:05

V 4.0.0.44358(LP,U,linux) (Rev:43856 2017-04-27 09:03:29 +0200#(D201802)) (RPM D201802)

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[No database/cluster active] ..fi

Select a database: ..FI EPODOC

 Database: EPODOC

[EPODOC: SS 1] seal and RFID and tag and antenna and wire ans metal

Results in EPODOC 0

EPODOC: term 'WIRE ANS METAL' not found in index 'BI'. WARNING(1)

[SS 2] seal and RFID and tag and antenna and wire and metal

Results in EPODOC 1

[SS 3] seal and RFID and tag and wire and container

Results in EPODOC 0

[SS 4] seal and RFID and tag and wire

Results in EPODOC 6

[SS 5] ..v

[EPODOC: SS 5] ..li



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PN - [KR20170099522](#) A 20170901

PNFP - KR101772930B B1 20171023

PR - KR20160021666 20160224

AP - KR20160021666 20160224

DT - I

PA - (A)

NAT UNIV CHONNAM IND FOUND [KR]; DAE YANG ELECTRIC CO LTD [KR]

- TI - (A B1)
Distribution equipment public affairs management system using **RFID Tag** with **seal** function
- AB - (A)
The present invention relates to a distribution common use management system. More specifically, the present invention relates to the distribution common use management system, checking cable information bound by using one **RFID tag** and determining whether or not a **seal** of binding of cable is released or maintained. The present invention comprises: a binding **wire**; and the **RFID tag**.

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- PN - [KR20130141313](#) A 20131226
- PR - KR20120064637 20120616
- AP - KR20120064637 20120616
- DT - I
- CNOI - [G06F17/30](#) ; [G06K9/18](#) ; [G06Q40/04](#) ; [G06K17/0025](#) ; [H04B5/0056](#)
- PA - KIM KYOUNG JOONG [KR]
- TI - AUTHENTICITY DISCERN SYSTEM AND AUTHENTICITY DISCERN METHOD OF WERTPAPIER RECORDED SPECIAL DATA
- AB - The present invention is provided to easily inquire securities through a security management server and a **wire**/wireless communication by a user terminal by applying the optical readout technology and **RFID** (NFC) technology to the issued securities. The present invention provides a display unit, a data recording unit (optical code or **RFID TAG** or **NFC TAG**) in which displaying items and a certain URL are recorded, a user terminal which supplies securities having issuance composite codes and includes an optical readout module or a **RFID TAG** or **NFC TAG** reader for sensing processing the data recording unit, a security authenticity inquiry application which is installed in the user terminal so that the securities can be easily inquired in the security management server, the security management server in which security issuance data and a security management program are mounted, and a security management computer and printer which are connected to the security management server, thereby making a forgery of securities difficult by the data recording unit (optical code or **RFID TAG** or **NFC TAG**) in which displaying items in the issuance of the securities and a certain URL are recorded and enabling to easily inquire the authenticity of the currently distributed securities by using the user terminal. [Reference numerals] (AA) Check having a data recording unit;(BB) Issuance serial number;(CC) Issuance date;(DD) Amount/Issuer;(EE) **Seal** of an issuer and a handler;(FF) Issuance place/Payment place

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- PN - [CN203386426U](#) U 20140108
- PR - CN20132378703U 20130627
- AP - CN20132378703U 20130627
- DT - I
- PA - JIANGMEN XINGGUANG ELECTRIC POWER TECHNOLOGY CO LTD
- TI - **RFID** (radio frequency identification) locking **seal** with plastic shell
- AB - The utility model belongs to the technical field of locking seals of metering devices, and particularly discloses an **RFID** (radio frequency identification) locking **seal** with a plastic shell. The **RFID** locking **seal** comprises the shell. Two ends of the shell are

opening ends, a plug element is inserted into one opening end of the shell, an insertion element is inserted into the other opening end of the shell, the plug element and the insertion element are matched with each other inside the shell in a clamped manner, the plug element and the shell are matched with each other inside the shell in a clamped manner, **wire** through holes or **wire** through grooves are penetratingly formed in the upper surface and the lower surface of the end, which is adjacent to the insertion direction of the insertion element, of the shell, sealing wires can penetrate the **wire** through holes or the **wire** through grooves in the shell, **wire** through holes or **wire** through grooves are correspondingly formed in the insertion element, and the sealing wires can penetrate the **wire** through holes or the **wire** through grooves in the insertion element. The **RFID** locking **seal** with the plastic shell has the advantages that components of the locking **seal** are few, the **RFID** locking **seal** can be assembled easily, conveniently and quickly, accordingly, the production efficiency can be greatly improved, and preassembly operation and assembly operation can be implemented; the **RFID** locking **seal** is firm and stable in structure after being assembled, the opening prevention performance of the **RFID** locking **seal** can be effectively improved, and the **RFID** locking **seal** is safe and reliable in use; an **RFID** electronic **tag** is arranged in the shell, and accordingly the anti-counterfeiting performance of a product can be improved.

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PN - [CN202956987U](#) U 20130529
 PR - CN20122587221U 20121108
 AP - CN20122587221U 20121108
 DT - I
 PA - LI SHIQI
 TI - Radio frequency identification device (**RFID**) metering **seal**
 AB - The utility model belongs to the technical field of seals of a metering device, and particularly discloses a radio frequency identification device (**RFID**) metering **seal**. The **RFID** metering **seal** comprises a **seal** shell body and a **seal** plug-in piece which is in plug-in connection with the **seal** shell body in a matching mode, wherein an **RFID** electronic **tag** is arranged in the **seal** shell body, a threading trough is formed in the **seal** shell body, a **seal wire** is arranged on the threading trough in a penetrating mode, the **seal wire** is connected with the **RFID** electronic **tag**, and the **seal wire** and an antenna coil of the **RFID** electronic **tag** form a return circuit. According to the **RFID** metering **seal**, due to the fact that the **seal wire** and the antenna coil of the **RFID** electronic **tag** form the return circuit, after the **seal wire** is cut off, information of the **RFID** electronic **tag** cannot be read, and therefore, security performance is improved greatly, and use is safe and reliable. In addition, the **RFID** metering **seal** has good self-locking and anti-opening functions and is good in security performance.

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PN - [CN201946224U](#) U 20110824
 PR - CN2011214573U 20110118
 AP - CN2011214573U 20110118
 DT - I
 PA - XIAMEN CODETAG TECHNOLOGY LTD
 TI - Disposable electronic lead **seal** with switching device
 AB - 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 son 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.

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PN - [CN201392546Y](#) Y 20100127

PR - CN2009236869U 20090227

AP - CN2009236869U 20090227

DT - I

PA - ZIYI LIANG

TI - Cigarette anti-counterfeit device by adopting passive radio frequency **tag**

AB - The utility model relates to a cigarette anti-counterfeit device by adopting a passive radio frequency **tag**. The cigarette anti-counterfeit device comprises an **RFID** reader and a radio frequency **tag** of an embedded cigarette packing box; an EPC code of a product is encrypted and then is separately stored, wherein one part of the EPC code is solidified in the ROM of the **RFID** reader, and the other part thereof is solidified in the radio frequency **tag**; a counterfeit EPC code generated by logic calculation for the complete EPC code is printed on a drawing **wire** of a **seal** of the cigarette packing box, and a counterfeit EPC code operational method generated by logic calculation for the complete EPC code is solidified in the ROM of the **RFID** reader. The cigarette anti-counterfeit device is realized easily, has low cost, can greatly increase the counterfeit difficulty, and solves the technical problems that the existing packed cigarette electronic anti-counterfeit system depends on the internet so as to be not beneficial for promotion to the rural area and the remote and border areas, and the anti-counterfeit effect is not good.