

Diego Gonzalez

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Title: **VEHICLE** INTRUDER ALERT DETECTION AND INDICATION

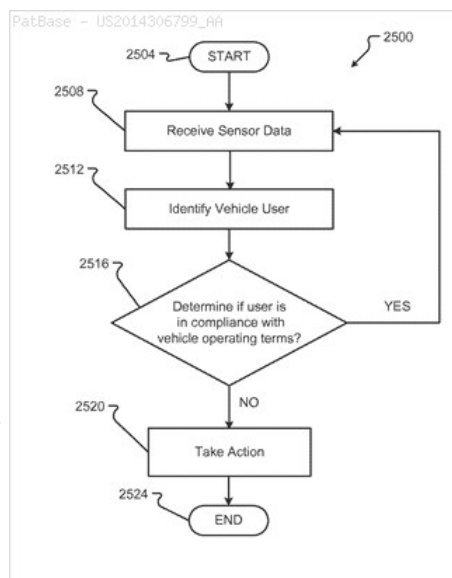
Abstract: Source: US2014306799A Methods and systems for a detecting an intruder near or within a **vehicle** are disclosed. Specifically, a method to detect and identify a person near or within a **vehicle** as an authorized or an unauthorized user is provided. In the event an unauthorized user is detected within a **vehicle**, the system may take a number of actions. In one embodiment, the actions comprise providing notice to one or more authorized users of the **vehicle**, disabling the **vehicle**, notifying emergency personnel or police, and emitting a visual or audio alarm.

Classifications:

International (IPC 8-9): B60N2/02 B60Q1/00 B60Q7/00 B60R16/037 B60R22/00 B60R25/00 B60R25/25 B60W10/00 B60W40/08 B60W40/09 B60W50/08 G01C21/00 G01C21/20 G01C21/26 G01C21/34 G01C21/36 G01L13/00 G05B15/02 G05D1/00 G05D1/02 G05D23/19 G06F15/177 G06F17/28 G06F17/30 G06F21/00 G06F3/01 G06F3/0481 G06F3/0484 G06F9/445 G06K9/00 G06K9/62 G06Q10/00 G06Q10/02 G06Q10/10 G06Q20/14 G06Q30/00 G06Q30/02 G06Q30/06 G06Q50/30 G07C5/00 G07C5/08 G07C9/00 G08B13/196 G08B21/02 G08B25/01 G08G1/0965 G08G1/0968 G08G1/16 G10L13/00 H04L29/06 H04L29/08 H04N21/214 H04N21/218 H04N21/258 H04N21/414 H04N21/454 H04N21/475 H04N7/18 H04W36/32 H04W4/04 H04W4/12 H04W48/02 H04W68/12 H04W76/02 H04W8/08 (Advanced/Invention); G01C21/26 G08B21/06 G08B29/18 G08G1/0967 H04N7/18 H04W12/06 H04W12/08 H04W4/20 H04W84/00 (Advanced/Non-invention)

CP: B60Q1/00 G08G1/166 G01C21/34 G01C21/36 G06Q30/0639 G06Q30/0633 G01C21/00 H04W48/02 G01C21/3647 G06Q30/0645 G06Q10/02 G08G1/0965 G06F17/30864 G05D1/0212 H04N21/4542 H04N21/2181 H04N21/25841 H04N21/214 H04N21/4751 G07C5/008 G07C5/085 B60W40/09 G07C5/0808 H04W76/021 G06F17/30247 G06K9/00268 B60W50/08 G06F21/00 G06Q50/30 G06Q20/145 B60R16/0373 H04W4/046 G06F17/30557 G06F17/28 G06Q30/012 G06Q10/20 H04L63/08 G05D23/1917 G06K9/00255 G06F3/04842 G06F3/0481 G06F3/016 G07C9/00126 G06Q30/0265 G07C5/00 G05D1/0027 H04W36/32 G08B21/0205 H04W84/005 G07C9/00158 B60R16/037 B60Q7/00 G06F8/65 H04L67/10 H04W4/003 B60R25/1004 G01C21/26 G06F3/017 G06F3/0488 G06F21/31 G06F21/32 G08B13/19647 G08B21/06 G08B25/016 G08B29/188 H04N7/181 H04N21/41422 H04L67/12 H04W4/12 H04W4/206 H04W12/06 H04W12/08 B60R25/00 H04W4/22 B60Q1/52 G08G1/09672 G08G1/09674 G08G1/09677

US: 340/425.5 340/457 340/5.8 340/573.1 340/901 340/902 370/329 370/338 382/103 382/118 455/66.1 700/276 701/1 701/102 701/117 701/2 701/25 701/301 701/33.1 701/33.4 701/34.4 701/36 701/400 701/41 701/424 701/425 701/431 701/45 701/48 701/49 701/537 701/540 701/70 702/19 704/3 705/13 705/14.62 705/26.8 705/302 705/5 707/736 707/771 709/217 715/702 715/744 717/173 725/28 725/75 726/6



Family:

Publication number	Publication date	Application number	Application date
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Probable Assignee: FLEXTRONICS AP LLC

Assignee(s): (std): FLEXTRONICS AP LLC ; RICCI CHRISTOPHER P

Inventor(s): (std): CHINCISAN OCTAVIAN ; FONG GARY ; LENNOX GENTLE THAINE ; LINDON BRENT R ; RICCI CHRISTOPHER P ; WILSON TADD F ; YUSUPOV ALISHER ; YUSUPOV ALISHER I

Agent(s): RUPPRECHT KAY; SHERIDAN ROSS PC; LENNOX GENTLE THAINE; BUCKLEY RAQUEL F; REINHARDT DEAN N; VICK JASON H; ZELENKA RICHARD E; BUCKLEY TIMOTHY E; WILSON TADD F; SWARTZ DOUGLAS W

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
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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: ELECTRONIC **VEHICLE** PRODUCT AND PERSONNEL MONITORING

Abstract: Source: US2002089434A A system providing **Vehicle**, Pallet, and personnel Tracking within buildings, **vehicles** such as, Trucks/Trailer, Buses, Trains, aircraft at a site or in a global network system. Using **RFID** transponder Gate readers in Building doorways, in **Vehicles** such as Tracks/Trailers gates or bus doors, to read Pallets, Packages, and Personnel equipped with **RFID** transponder and tamper proof **RFID** RF transceiver Tags. In a preferred embodiment of invention the **RFID**-RF transceivers containing **GPS**/GSM modem for locating of pallets or personnel with RF or **GPS** location system. Site Buildings and **vehicles** are equipped with compute interface unit, to communicate at time intervals with **RFID**-RF Tag transceiver units installed on pallets or personnel wristwatch, to indicate the presence of pallets or personnel at a site or in a **vehicle**. And Tamperproof RF, **GPS**/GSM or satellite modems installed on **Vehicles**, used to communicate with site station or to a monitoring station **computer** network (Server) with the collected data from said **vehicle** gate reader, for tracking and finding the location of a particular **Vehicle**, and It's cargo content or personnel information related to particular **vehicle**, at a remote or open site.

Classifications:

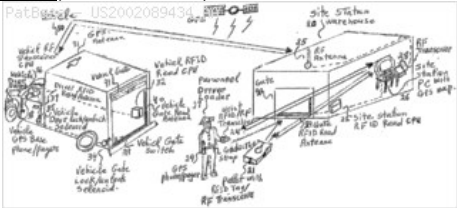
International (IPC 8-9): G08B13/14 G08G1/123 (Advanced/Invention);
G06K17/00 (Advanced/Non-invention);
G08G1/123 (Core/Invention);
G06K17/00 (Core/Non-invention)

International (IPC 1-7): G08G1/123

CPC: G08B13/06 G06K2017/007 G06Q10/08 G07C9/00103 G07C9/00111
G07C2009/0092 G08G1/20 G08G1/202

European: G06Q10/08 G07C9/00B10 G07C9/00B8 G08B13/06 G08G1/20 G08G1/20A
S06K17/00W22 S07C9/00E20D

US: 340/5.92 340/539.13 340/568.1 340/572.1 340/573.1 340/573.4 340/59.2 340/592
340/988 340/988P 340/989 340/989S



Family:

Publication number	Publication date	Application number	Application date
US2002089434 AA	20020711	US20010013278	20011205
US7034683 BB	20060425	US20010013278	20011205
USRE43178 E	20120214	US20080150288	20080425
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Priority:

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US20110304601 20111125

Probable Assignee: LORAN TECHNOLOGIES INC

Assignee(s): (std): GHAZARIAN OHANES ; LORAN TECHNOLOGIES INC

Inventor(s): (std): GHAZARIAN OHANES

Agent(s): STETINA BRUNDA GARRED AND BRUCKER; LEONARDPATEL PC

Title: Reconfigurable mobile device interfaces supporting **authenticated** high-quality video, audio, TV and multimedia services

Abstract: Source: US2007191070A A method and apparatus for reconfiguring the audio and video interfaces of mobile devices is described. A system for configuring various surfaces of a mobile device for performing additional functions such utilizing the front and reverse side of a mobile device with reconfigurable larger displays for enhancing the visual experience for various applications such as in video, TV and medical imaging is described. A system for command and control of a media center with a mobile device is disclosed. A method for multi-channel processing of audio and video information over mobile devices is described. A method for biometrically authorizing and delivering of copy right content to mobile devices is disclosed.

Classifications:

International (IPC 8-9): A61B5/00 A61B5/0205 A61B5/024 A61B5/026 A61B5/04 A61B5/0408 A61B5/117 A61B5/1455 A61K9/00 A61M31/00 A61M35/00 A61M37/00 A61M5/172 A61N1/36 A61N1/362 A61N1/365 A61N1/37 A61N1/372 A61N1/39 G06F15/16 G06F15/177 G06F17/28 G06F17/30 G06F17/60 G06F19/00 G06F3/00 G06F3/023 G06F3/048 G06K9/00 G06N5/02 G06Q17/30 G06Q30/06 G08B1/08 G08B9/00 G08C17/02 H04B1/02 H04B1/38 H04B10/00 H04B13/00 H04B7/15 H04B7/26 H04L12/24 H04L29/08 H04M1/00 H04M1/02 H04M1/247 H04M3/00 H04M3/42 H04N7/14 H04Q7/00 H04W12/06 H04W16/26 H04W36/00 H04W4/00 H04W4/16 H04W4/20 H04W40/02 H04W48/18 H04W80/04 H04W84/04 H04W88/02 H04W88/06 H04W92/02 (Advanced/Invention); H04B1/38 H04M1/725 H04N5/222 H04N7/18 H04W80/04 H04W84/12 (Advanced/Non-invention); A61B5/00 A61K9/00 G06F15/16 G08B1/00 G08B9/00 H04B1/02 H04B1/38 H04M1/00 (Core/Invention)

International (IPC 1-7): H04B1/38 H04M11/00

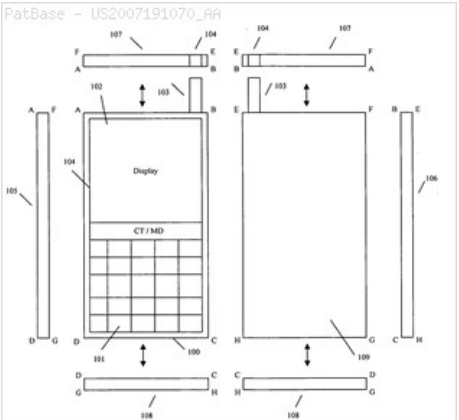
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Family:

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Probable Assignee: IP HOLDINGS INC

Assignee(s): (std): RAO SANJAY K ; RAO SUNIL K ; RAO RAMAN K ; RAO REKHA K ; RAO SUNIL KALIPUTNAM ; RAO SANJAY KALIPUTNAM ; RAO REKHA ; RAO RAMAN KALIPUTNAM ; IP HOLDINGS INC ; IP HOLDONGS INC ; RAO LEGAL REPRESENTATIVE REKHA K

Assignee(s): RAO RAJNI

Inventor(s): (std): RAO LEGAL REPRESENTATIVE REKHA K ; RAO RAJNI ; RAO RAMAN ; RAO RAMAN K ; RAO RAMAN KALIPUTNAM ; RAO REKHA ; RAO REKHA K ; RAO REKHA KALIPUTNAM ; RAO SANJAY K ; RAO SANJAY KALIPUTNAM ; RAO SUNIL ; RAO SUNIL K ; RAO SUNIL KALIPUTNAM

Agent(s): COURTNEY STANIFORD AND GREGORY LLP; CARR AND FERRELL LLP; STEPHEN E; LEVINE BAGADE HAN LLP; LEVINE BAGADA HAN LLP; GREGORY RICHARD L 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 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 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: FACILITATING MOBILE DEVICE PAYMENTS USING PRODUCT CODE SCANNING

Abstract: Source: US2012006891A Provided are computer implemented methods and systems for facilitating mobile device payments using barcodes displayed on mobile devices and scanned by merchants at checkout counters. When a customer is ready to tender a payment to a merchant, instead of using a credit card, cash, or check, the customer activates an application on his mobile device. The mobile device includes or obtains information about the payment system of this merchant. Furthermore, the mobile device includes or obtains information about the customer/mobile device user and then uses these two pieces of information to generate and display a barcode that encodes customer payment information specific to this merchant. The barcode is scanned at the checkout counter and processed to retrieve customer records from a database of the payment processing system. These records are then used to transfer funds between the merchant and customer, obtain discounts, and/or perform other retail transactions.

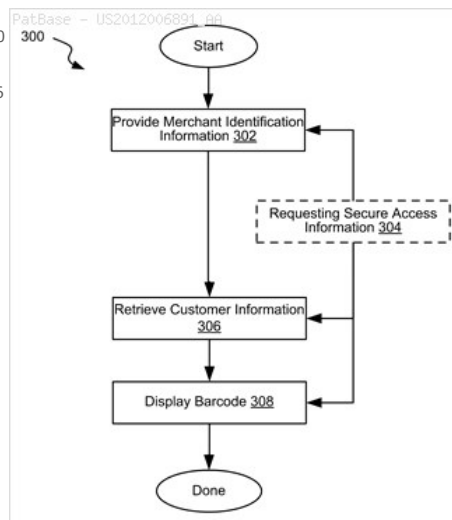
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European: G06Q20/3274

US: 235/379 235/380 235/380P 235/381 235/435 235/439 235/449 235/451 235/462.43 235/462.44 244/17.23 244/194 244/23A 244/4A 258/1.2 340/425.5 345/156 345/173 345/175 345/8 382/124 455/41.3 455/466 455/66.1 701/2 701/28 701/412 701/428 705/14.17 705/14.23 705/14.4 705/16 705/24 705/26.1 705/26.7 705/26.8 705/26.9 705/38 705/39 705/41 705/44 705/71 715/844 901/1

**Family:**

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Probable Assignee: ZHOU ANDREW H B

Assignee(s): (std): ZHOU DYLAN ; ZHOU DYLAN T X ; ZHOU TIGER T G ; ZHOU ANDREW ; ZHOU ANDREW H B ; ZHOU TIGER

Assignee(s): ZHOU ANDREW HB ; ZHOU TIGER TG ; ZHOU DYLAN TX

Inventor(s): (std): ZHOU ANDREW ; ZHOU ANDREW H B ; ZHOU DYLAN ; ZHOU DYLAN T X ; ZHOU TIGER ; ZHOU TIGER T G

Inventor(s): ZHOU TIGER TG ; ZHOU DYLAN TX ; ZHOU ANDREW HB

Agent(s): PATENT JURIST; GEORGIY L

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: DIALECT INDEPENDENT MULTI-DIMENSIONAL INTEGRATOR USING A NORMALIZED LANGUAGE PLATFORM AND SECURE CONTROLLED ACCESS

Abstract: Source: US2003200172A A system and method of aggregating and integrating authentication and/or authorization protocols of a user or a user's information across a wide range of related or nonrelated channels and exchange services. An interface is provided that allows multi-credential, multi-service, multi-role, and multi-channel based routing to multiple authorization and authentication providers in a secure system. Using a standardized language, the system creates a framework to enable entities to communicate and perform transactions instantly or nearly instantly, and seamlessly. The systems supports trusted and untrusted connections as well as multiple levels of encryption.

Classifications:

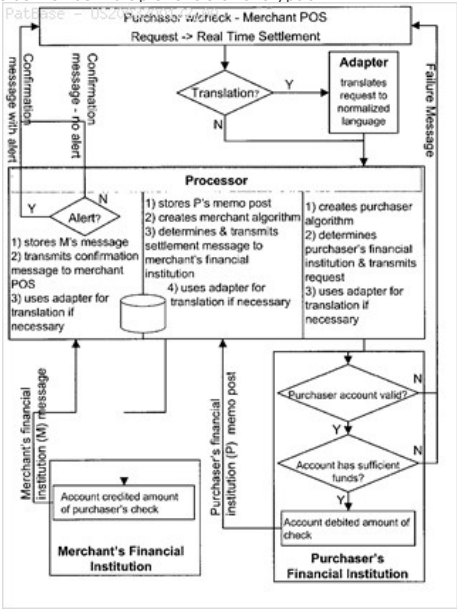
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International (IPC 1-7): G06F17/60 H04L9/00

CPC: G06Q20/042 H04L63/0428 H04L63/0869 H04L63/166 G06F21/31 G06F21/34 G06F21/35 G06F2221/2101 G06F2221/2145 H04L63/0823 H04L9/3268 H04L9/3273 H04L2209/56 H04L2209/76 H04L9/3231 H04L2209/80 G07F19/211 G06Q20/20 G06Q20/3674 G06Q20/3823 G06Q20/40 G06Q30/06 G07F5/18 G07F11/002 G07G1/14 H04L63/0272 H04L63/101 H04L63/20 H04L69/08 G06T1/0021 G06Q20/401 G06Q40/00 H04L63/061 G06Q20/10 G06Q20/12 G06Q20/367 G06Q20/382 H04L63/0853 H04L63/102 H04L2463/102 H04L63/08 G06Q20/027 G06Q20/04 G06Q20/388 G06Q30/04 G06Q40/02 H04L63/10

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Family:

Publication number	Publication date	Application number	Application date
CN101356762 A	20090128	CN200680039602	20060124
HK1125763 A3	20090814	HK20090104009	20090430
MX2008004715 A1	20081017	MX20080004715	20080409
US2003200172 AA	20031023	US20020283038	20021025
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US2005071283 AA	20050331	US20040823442	20040412
US2006053290 AA	20060309	US20050154033	20050615
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US8327436 BB	20121204	US20060426806	20060627
US8719562 BB	20140506	US20040967991	20041019
WO07067193 A1	20070614	WO2006US02613	20060124

Priority:

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WO2006US02613	20060124	US20090505475	20090718	US20050298121	20051209
US20060355861	20060216	US20060337394	20060123	US20050694456P	20050627

Probable Assignee: WMR E PIN LLC

Assignee(s): (std): ORKIS RANDALL E ; RANDLE WILLIAM M ; WMR E PIN LLC

Assignee(s): WNR E PIN LLC

Inventor(s): (std): ORKIS RANDALL E ; RANDLE WILLIAM M

Inventor(s): WILLIAM M RANDLE ; RANDALL E ORKIS ; RANDLE WILLIAM ; ORKIS RANDALL

Agent(s): EDWIN M BARANOWSKI PORTER WRIGHT MORRIS AND ARTHUR LLP; PROSKAUER ROSE LLP, PATENT DEPARTMENT; PROSKAUER ROSE LLP PATENT DEPARTMENT; PORTER WRIGHT MORRIS AND ARTHUR LLP, INTELLECTUAL PROPERTY GROUP; PORTER WRIGHT MORRIS AND ARTHUR LLP INTELLECTUAL PROPERTY GROUP; PORTER WRIGHT MORRIS AND ARTHUR LLP; BARANOWSKI EDWIN M; EDWIN M

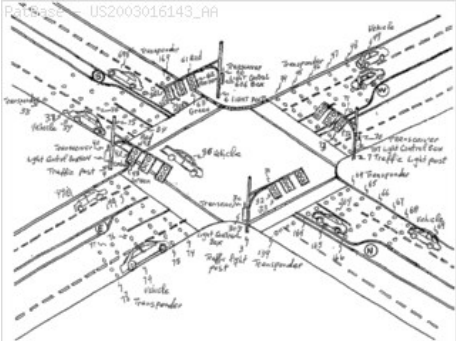
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Title: INTERSECTION **VEHICLE** COLLISION AVOIDANCE SYSTEM

Abstract: Source: US2003016143A The present invention discloses a system that alerts to the operator of a **vehicle**, when a particular **vehicle** operator is not in the course of slowing down to stop a **vehicle** traveling towards an intersection, in particularly when said **vehicle** moving direction intersection traffic light condition turns amber and or red. Or where an intersection requires all or particular direction travel **vehicles** to make a full stop before said **vehicles** cross said intersection, to avoid intersection **vehicle** collision. The system comprises of traffic light or stop sign RF transceivers units, and plurality of **vehicles** equipped with **vehicle** transceivers units to communicate with said intersection traffic signal transceiver units. And said **vehicle** transceiver unit is equipped with **vehicle** speed sensors comparator CPU and **vehicle** movement direction detecting sensor circuitry, using transponder reader, compass or **GPS** receiver to detect **vehicle** direction movement, and to detect signal light condition along with monitoring **vehicle** speed. If a **vehicle** operator after receiving said warning signals at a predetermined time does not maintain **vehicle** speed in compliances with said traffic signal light condition, the **vehicle** mount speed comparator CPU will alert the pedestrians, other **vehicle** operators located within said particular intersection with an audio-visual or vibrating alarm signals. And upon said **vehicle** passing said intersection while said traffic direction signal condition indicating an stop condition, said **vehicle** speed comparator CPU transmits said violation signal to a monitoring station with information containing to the particular **vehicle** and it's operator. Said monitoring station is equipped with a **computer** database connected to an Internet or intranet.

Classifications:

International (IPC 8-9): G08G1/00 G08G1/017 G08G1/052 G08G1/0962 G08G1/16 (Advanced/Invention);
G08G1/017 G08G1/052 G08G1/0962 G08G1/16 (Core/Invention)
International (IPC 1-7): G08G1/00
CPC: G08G1/164 B60W2550/402 G08G1/017 G08G1/0962 G08G1/096725 G08G1/096758 G08G1/096783
European: G08G1/017 G08G1/052 G08G1/0962 G08G1/0967A2 G08G1/0967B3 G08G1/0967C2 G08G1/16A G08G1/16B L60W550/40A
US: 340/436 340/436S 340/901 340/901P 340/902 340/902S 340/903 340/905 340/905S 340/907 340/907S



Family:

Publication number	Publication date	Application number	Application date
US2003016143 AA	20030123	US20020200905	20020722
US2010073194 AA	20100325	US20090586016	20090915
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Priority:

US20010307574P 20010723 US20020200905 20020722 US20090586016 20090915

Probable Assignee: GHAZARIAN OHANES

Assignee(s): (std): GHAZARIAN OHANES

Inventor(s): (std): GHAZARIAN OHANES

Agent(s): OHANES GHAZARIAN

Title: Remote portable and universal smartcard authentication and authorization device

Abstract: Source: US2004026496A An autonomous and portable smartcard reader device incorporates a high level of embedded security countermeasures. Data transfers are encrypted with specific input devices, namely a light sensor/DTMF/infrared and PIN or other keyboard entry, and at the output through the use of a dual-tone encoder-decoder. The unit may be used alone or as a plug-in to another device such as a PDA, cell phone, or remote control. The reader may further be coupled to various biometric or plug-in devices to achieve at least five levels of authentication, namely, (1) the smartcard itself; (2) the smartcard reader; (2) the PIN; (3) private-key cryptography (PKI); and (5) the (optional) biometric device. These five levels account for an extremely strong authentication applicable to public networking on public/private computers, and even on TV (satellite, cable, DVD, CD AUDIO, software applications. Transactions including payments may be carried out without any risk of communication tampering, authentication misconduct or identity theft. In essence, the device is a closed box with communication ports. The emulation of the device is therefore extremely complex due to the fact that it involves PKI, hardware serialization for communication and software implementation, in conjunction with a specific hardware embodiment and service usage infrastructure component that returns a response necessary for each unique transaction link to an atomic time synchronization.

Classifications:

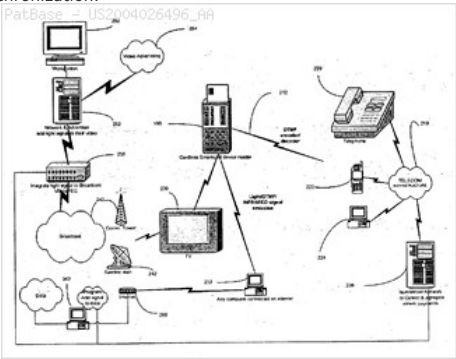
International (IPC 8-9): G06K15/00 G06K19/06 G06K5/00 G07F7/10 (Advanced/Invention)

International (IPC 1-7): G06F17/60 G06K15/00 G06K5/00 G06K7/00 G07B15/02

CPC: G06Q20/341 G07F7/0886 G07F7/1008 G06Q20/3278 G06Q20/351 G06Q20/385 G06Q20/409 G06F21/35 H04W12/06 G06F2221/2103 G06F2221/2137 G06F2221/2151

European: G06Q20/341 G07F7/08G2P G07F7/10D

US: 235/379 235/379P 235/380 235/382 235/382P 235/383 235/384 235/384P 235/439 235/439P 235/454 235/472.01 235/492



Family:

Publication number	Publication date	Application number	Application date
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US2004026496 AA	20040212	US20020215888	20020809
US2004149820 AA	20040805	US20030748323	20031230
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US7591425 BA	20090922	US20060460975	20060729
US8397988 BA	20130319	US20090557762	20090911
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Priority:

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Probable Assignee: BRITESMART LLC

Assignee(s): (std): BRITE SMART CORP ; BRITE SMART LLC ; BRITESMART LLC ; ZUILI PATRICK ; ZUILI PATRICK JOSEPH

Assignee(s): BRIGHT SMART CORP

Inventor(s): (std): ATLAN SERGE ; ZUILI PATRICK ; ZUILI PATRICK JOSEPH ; PATRICK ZUILI

Agent(s): JOHN G POSA GIFFORD KRASS GROH SPRINKLE; JOE; JOHN R; KASHA LAW LLC

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE 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 NE NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Title: PORTABLE COMPUTERIZED WIRELESS PAYMENT APPARATUS AND METHODS

Abstract: Source: US2012225639A A mobile user apparatus and associated methods useful for conducting payment transactions wirelessly, such as at point-of-sale locations. In one embodiment, the mobile user apparatus is a cellular-enabled mobile device that includes a short-range passive radio frequency transceiver that when interrogated by a reader at the point-of-sale, issues a reply including information relating to an account of the user of the mobile apparatus that is to be debited for the payment. In one variant, the information stored on the mobile device is encrypted for security, and the mobile user apparatus is further configured to receive transaction data wirelessly in return.

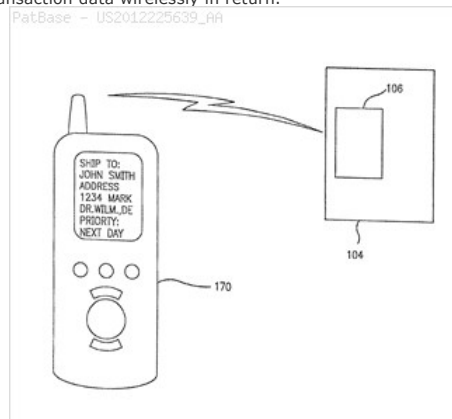
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CPC: G06Q20/327 G06Q10/08 G07B17/00193 G07B2017/00225 G07F17/0014 G07F17/12 G07G1/009 G06Q10/0833 H04W4/008 G06Q20/32 G06Q20/204 G06Q20/363 G06Q20/3278

European: G06Q10/08 G07B17/00E1 G07F17/00C G07F17/12 G07F7/00C G07G1/00C2R S07B17/00E1D

US: 235/375 235/379 235/380 235/381 235/383 235/384 455/41.2 455/410 455/414.3 455/426.1 705/17 705/21 705/27.1

**Family:**

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US2012225639 AA	20120906	US20120421713	20120315
US2013073406 AA	20130321	US20120604511	20120905
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Priority:

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Probable Assignee: WEST VIEW RESEARCH LLC**Assignee(s):** (std): GAZDZINSKI MARK J ; GAZDZINSKI ROBERT F ; WEST VIEW RES LLC**Assignee(s):** WEST VIEW RESEARCH LLC ; DBD CREDIT FUNDING LLC ; GAZDZINSKI MARK F**Inventor(s):** (std): GAZDZINSKI ROBERT F ; GAZDZINSKI MARK J**Agent(s):** GAZDZINSKI AND ASSOCIATES; GAZDZINSKI AND ASSOCIATES PC; GAZDZINSKI AND ASSOCIATES PC

Title: BIRTH AND OTHER LEGAL DOCUMENTS HAVING AN **RFID** DEVICE AND METHOD OF USE FOR CERTIFICATION AND **AUTHENTICATION**

Abstract: Source: US2004100363A A method and apparatus for **authenticating** entities to use an intelligent interactive Electronic Document Code stored in an **RFID** tag attached to a document as a means for third parties to ascertain a document is not counterfeit and has not been revoked or changed. In addition, such intelligent **RFID** tags can uniquely identify a particular document and data related to the document. The **authenticating** agency can utilize a public or private Electronic Document Code database as a means for the **authenticating** agency and third parties to **authenticate** documents and data in documents. The intelligent interactive Electronic Document Code can be used as an anti counterfeit mechanism enabling third parties requested to provide services, benefits or monetary payments to **authenticate** documents and or the data associated with the document is not counterfeit.

Classifications:

International (IPC 8-9): G05B19/00 G06F7/00 G06K19/07 G06K19/077 G07D7/00 G07F7/12 G08B29/00 H04B1/00 H04Q1/00 H04Q5/22 (Advanced/Invention); G05B19/00 G06F7/00 G06K19/07 G06K19/077 G07D7/00 G08B29/00 H04B1/00 H04Q1/00 (Core/Invention)

International (IPC 1-7): G05B19/00 G08B29/00 H04Q1/00

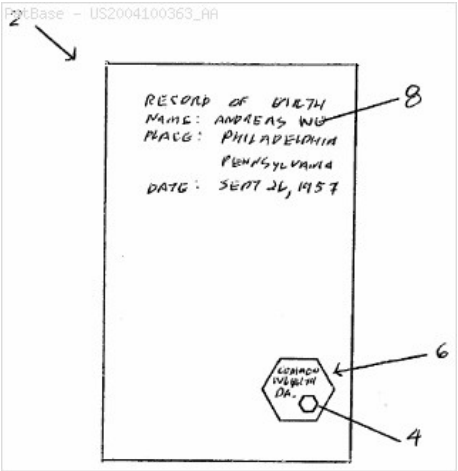
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Family:

Publication number	Publication date	Application number	Application date
US2004100363 AA	20040527	US20030456454	20030607
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Priority:

US20020428529P 20021123 US20030456454 20030607 US20030731036 20031209
US20030731725 20031209

Probable Assignee: WILLIAM H III AND KATHLEEN M LANE TRUST DATED DECEMBER 26 1995

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Assignee(s): W III AND KM LANE TRUST DATED DECEMBER ; W III AND KM LANE TRUST DATED DECEMBER 26 19995 ; WILLIAM H III AND KATHLEEN M LANE TRUST DATED DECE ; WILLIAM H III AND KATHLEEN M LANE TRUST DATED DECEMBER 26 1995

Inventor(s): (std): LANE III WILLIAM H ; STEWART ROGER ; LANE WILLIAM ; LANE KATHLEEN

Inventor(s): III WILLIAM H ; LANE

Agent(s): PATRICK REILLY; PATRICK; REILLY PATRICK

Title: System, method and process for order and delivery of classified goods and services through an amalgamated drive-thru complex

Abstract: Source: US2004249497A The present invention comprises, in one embodiment, a system, method and process for delivery of classified goods and serviced items through a vehicle drive-thru facility, the facility having a plurality of vehicle drive-thru pick-up portals for goods or services orderable via an electronic or computer medium. The present invention comprises, in another embodiment, a process for operating a multi-lane, drive-thru, consolidated retail or commercial supercenter mall featuring specialized facility designs, high-speed order processing, warehouse management, order consolidation and delivery system of amalgamated classified goods or services. The present invention is adapted to apply a blend of shared staffing and shared services provision, information technology and enterprise management tools, and integrated process designs to meet the needs of a variety of tenant businesses operating within a single unit.

Classifications:

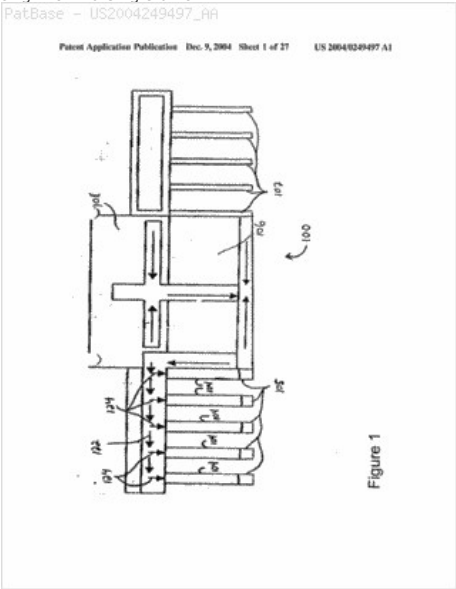
International (IPC 8-9): A47F10/02 E04H14/00 E04H3/00 (Advanced/Invention)

International (IPC 1-7): B61B1/00 B65G1/00 E04H3/00 E04H3/04 G06F7/00
H04L12/50 H04Q11/00

CPC: E04H14/00

European: E04H14/00

US: 186/41 186/41S 186/53 186/53P 186/53S 700/216 700/216P



Family:

Publication number	Publication date	Application number	Application date
US2004249497 AA	20041209	US20040807496	20040323
US2007187183 AA	20070816	US20070712138	20070227

Priority:

US20000614821 20000712 US20040807496 20040323 US20070712138 20070227

Probable Assignee: AUTOCART LICENSING LLC

Assignee(s): (std): AUTOCART LLC ; BEARDSLEY STEVE ; SAIGH MICHAEL

Assignee(s): AUTOCART LICENSING LLC ; SAIGH AND SON LLC

Inventor(s): (std): BEARDSLEY STEVE ; SAIGH MICHAEL

Agent(s): SOUTHWEST INTELLECTUAL PROPERTY SERVICES LLC, BUILDING 4; SOUTHWEST INTELLECTUAL PROPERTY SERVICES LLC BUILDING 4

Title: DRIVEON PAY(TM) AS WIMAX-COMPATIBLE MENU-DRIVEN DASHTOP MOBILE PAYMENT PLATFORM

Abstract: Source: US2008208680A DriveOn Pay™ is a location-based Privacy-friendly dashtop mobile payment platform (DMPP), based on mobile WiMAX IEEE 802-16e-2005. It is an all-in-one solution geared to integrate all other dashtop gadgets in view of the growing necessity of the real-time bridge syncing cyberworld and real world, which is central to mobile broadband technology. The VIN-based Menu-Driven Fail-safe 5-mile-range DMPP envisions a BS and a Touchscreen On-Vehicle CPE named VIMO™, powered by the vehicle battery. It works as an Unmanned Booth-free Toll-Collection Maximizer at any vehicle speed; Transportation Hub Security Enforcer for non-linear surveillance of passengers plus non-passengers, both indoors and outdoors; 'JIT e-Commerce on the Go' (JITeCGO) Creator; Ticket-free Biometrics-free Remote Check-In and Admission Optimizer for ballparks, expos, parking garages, and transportation hubs. After all, it is to provide an optimal solution to metropolitan traffic surges, wherever they may happen, utilizing the Disposable Ephemeral Digital ID (DEDID) and the vehicle-to-vehicle mobile P2P.

Classifications:

International (IPC 8-9): G01C21/00 G06Q20/00 G06Q30/00
G07B15/00 (Advanced/Invention);

G01C21/00 G06Q20/00 G06Q30/00 (Core/Invention)

CPC: G06Q20/322 G06Q20/32 G06Q30/0255 G06Q30/0601 G07B15/06

European: G06Q20/32 G06Q20/322 G06Q30/0255 G06Q30/0601 S07B15/06

US: 701/200 701/200S 701/532 701/532S 705/13 705/13P 705/14 705/14.53
705/14.530S 705/26.1 705/26.100S 705/27 705/27S

Pat. 08680_AA

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