

Search history

Search pn=WO2015108757 (Results 1)

1:

Search [SP]: 1. a method implemented at least in part by a processor of a vehicle, the method comprising: while the vehicle is in motion, refraining from presenting a notification, the notification based on an observed interaction between an individual and the vehicle obtaining an indication that the vehicle has stopped determining whether a point appropriate for presenting the notification is occurring, the point satisfying a condition in addition to the vehicle being stopped and if the point appropriate for presenting the notification is occurring, presenting the notification. 2. the method of claim 1, wherein determining whether a point appropriate for presenting the notification is occurring comprises determining that the vehicle has been stopped for at least a period of a pre-defined threshold. 3. the method of claim 1, wherein determining whether a point appropriate for presenting the notification is occurring comprises determining that the vehicle has been placed in park for at least a period of a pre-defined threshold. 4. the method of claim 1, wherein determining whether a point appropriate for presenting the notification is occurring comprises determining whether the point satisfies the condition by a processor executing instructions that include one or more of: how long the vehicle has been stopped, whether the vehicle has been turned off, whether the vehicle has been placed in park, how long the vehicle has been placed in park, where the vehicle is located, what time it is, proximity of the vehicle to a friend of the individual, data regarding receptivity of notifications for people who live in a region where the vehicle is located, historical data relating to how long vehicles remain stopped in a location at which the vehicle has stopped, what percentage of time the vehicle spends in a location at which the vehicle has stopped, or what type of vehicle the vehicle is. 5. the method of claim 1, further comprising prioritizing presenting the notification based on observed previous receptivity of the individual to similar notifications. 6. the method of claim 1, wherein presenting the notification comprises providing gamification feedback to the user regarding safety, the gamification feedback based on the observed interaction between the individual and the vehicle, the gamification feedback indicating an action the individual is advised to take to improve the safety. 7. the method of claim 1, wherein the notification provides information regarding a feature of the vehicle that is available via an interaction other than the observed interaction between the individual and the vehicle. 8. the method of claim 7, wherein presenting the notification comprises providing a speech command that has an equivalent result to a result obtained via the observed interaction between the individual and the vehicle. 9. the method of claim 1, further comprising observing that the individual has been unsuccessful in pairing a cell phone with the vehicle, determining that an update of pairing software is available, and wherein presenting the notification comprises providing an indication of the update together with a user interface element that, if selected, initiates pairing of the cell phone using the pairing software as updated. 10. in a vehicle, a system, comprising: a sensor for indicating that the vehicle has stopped an input device for receiving input from an individual who interacts with the vehicle an output device for providing output to the individual a processor coupled to the sensor, the input device, and the output device, the processor structured to respond to the sensor indicating that the vehicle has stopped by determining whether a point appropriate for presenting a notification is occurring, the point satisfying a condition in addition to the vehicle being stopped, the processor further structured to present the notification to the individual via the output device if the point appropriate for presenting the notification is occurring. 11. the system of claim 10, wherein the input device comprises a touch screen that is structured to receive touch input from the individual, the touch screen further configured to act as the output device for providing output to the individual. 12. the system of claim 10, wherein the input device comprises a microphone that is structured to receive audio input from the individual. 13. the system of claim 10, wherein the input device comprises a jog dial that is structured to receive input from the individual. 14. the system of claim 10, wherein the processor being structured to determine whether a point appropriate for presenting a notification is occurring comprises the processor being structured to evaluate whether the condition is satisfied, the condition including one or more of: how long the vehicle has been stopped, whether the vehicle has been turned off, whether the vehicle has been placed in park, how long the vehicle has been in park, where the vehicle is located, what time it is, proximity to a friend, data specific to people who live in a region in which the vehicle is, historical data relating to how long vehicles remain stopped in a location at which the vehicle has stopped, whether the vehicle spends a significant amount of time at a location at which the vehicle has stopped, or what type of vehicle the vehicle is. 15. the system of claim 10, wherein the processor is further structured to receive data from another sensor or the input device and to determine therefrom a behavior of the individual, the processor further structured to generate the notification based on the behavior. 16. the system of claim 15, wherein the processor being structured to generate the notification based on the behavior comprises the processor being structured to generate output that teaches the driver about a feature of the vehicle that the driver did not use as demonstrated by the behavior. 17. the system of claim 16, wherein the processor being structured to generate output that teaches the driver about a feature of the vehicle that the driver did not use as demonstrated by the behavior comprises the processing being structured to provide a speech command equivalent to one or more actions taken by the driver. 18. the system of claim 15, wherein the processor being structured to generate the notification based on the behavior comprises the processor being structured to generate the notification based on receptivity of the individual to previous notifications having a similar characteristic to the notification. 19. the system of claim 10, wherein the processor is further structured to determine the notification based on a number of people in the vehicle and identities of the people. 20. a vehicle, comprising: a display for displaying notifications to an individual a sensor for indicating that the vehicle has stopped a storage for storing executable instructions for generating the notifications and a processor coupled to the display, the sensor, and the storage, the processor structured to respond to the sensor indicating that the vehicle has stopped by being structured to determine whether the vehicle is at a point appropriate for presenting a notification to the individual, the point satisfying a condition in addition to the vehicle being stopped. (Results 0)

Search [SP]: post-drive summary with tutorial aspects of the subject matter described herein relate to vehicle notifications. in aspects, while a vehicle is in motion, certain types of notifications are not presented to the driver. after the vehicle has stopped and a point appropriate for notification is occurring, a notification may be presented. the notification may assist a driver in, for example, learning features of the vehicle, improving efficiency, or in many other ways. (Results 33)

Search 3 and processor (Results 22)

4:

Search 4 and storage (Results 18)

5:

Search 5 and display (Results 17)

6:

Search 6 and screen (Results 14)

7:

Search 7 and sensor (Results 10)

8:

Title: Advance notification system and method utilizing vehicle signaling

Abstract: Source: US2002070882A An advance notification system and method notifies passengers of the impending arrival of a transportation vehicle, for example, a school bus, at a particular vehicle stop. The system generally includes an on-board vehicle control unit for each vehicle and a base station control unit for making telephone calls to passengers in order to inform the passengers when the vehicle is a certain predefined time period and/or distance away from the vehicle stop. The VCU compares elapsed time and/or traveled distance to the programmed scheduled time and/or traveled distance to determine if the vehicle is on schedule. If the vehicle is behind or ahead of schedule, the VCU calls the BSCU, which then adjusts its calling schedule accordingly.

Classifications:

International (ipc 8-9): G01C21/00 G01C21/26 G01C21/34

G01S19/02 G01S19/09 G01S19/14 G01S19/17 G01S19/34

G01S19/35 G01S19/48 G01S5/00 G01S5/14 G06G7/70 G06Q10/00

G06Q10/08 G07C5/00 G08G1/00 G08G1/0962 G08G1/123

G08G1/127 G08G1/13 H04B7/185 (Advanced/Invention);

G01S19/14 G01S19/17 G01S19/34 G01S19/35 G01S19/48 G01S5/00

G01S5/14 G07C5/08 (Advanced/Non-invention);

G01C21/26 G01S19/00 G06Q10/00 G07C5/00 G08G1/00

G08G1/0962 G08G1/123 G08G1/127 (Core/Invention)

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S01S205/00R24 S01S5/00R1A S07C5/08R2

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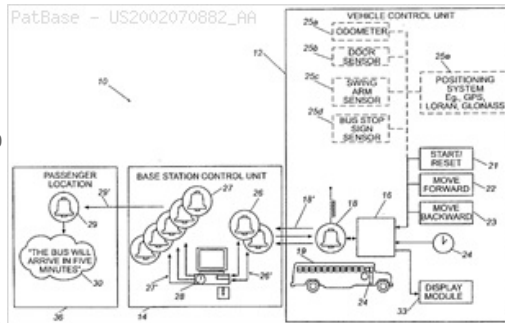
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Family:

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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 CR CU CY CZ DE DK DM DZ EE ES FI FR GA GB GD GE GH GM GN GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Title: TRAFFIC SCHEDULING SYSTEM

Abstract: Source: US2006089787A A system for scheduling traffic capable of planning journeys, each having a plurality of transit points, comprising means for receiving scheduling criteria including transit point data and map data, said map data comprising one or more routes, each route defined in terms of a plurality of route-sections, a data repository comprising historical speed data for each route-section, historical speed data for a particular route-section being represented for a predetermined time on a particular day, means for generating forecast speed information for a traffic unit on each said route-section based on said historical speed data, and processing means for planning a journey including a plurality of transit points in dependence on said scheduling criteria and forecast speed information. A method of operating a traffic scheduling system and a computer program are also claimed.

Classifications:

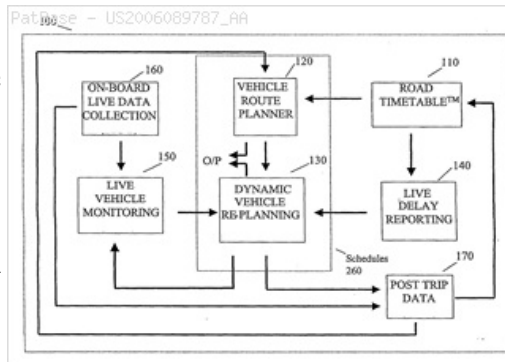
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**Family:**

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Priority:

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Agent(s): ALLENS ARTHUR ROBINSON PATENT AND TRADE MARKS ATTORNEYS; ALLENS PATENT AND TRADE

MARK ATTORNEYS; HOPGOODGANIM; SMART AND BIGGAR; OLSWANG GERMANY LLP; HILL JUSTIN JOHN ET AL; HILL JUSTIN JOHN; DE ELZABURU ALBERTO; CHIBA AKIO; TOMITA HIROYUKI; SHAMOTO ICHIO; NISHIYAMA FUMITOSHI; KOBAYASHI YASUSHI; MASUI CHUJI; MCDERMOTT WILL AND EMERY LLP, ATTN: INTELLECTUAL PROPERTY DEPARTMENT DOCKETING; MCDERMOTT WILL AND EMERY LLP ATTN INTELLECTUAL PROPERTY DEPARTMENT DOCKETING; MCDERMOTT WILL AND EMERY

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 LI 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: SYSTEM, METHOD, AND APPARATUS FOR COLLECTING TELEMATICS AND **SENSOR** INFORMATION IN A DELIVERY VEHICLE

Abstract: Source: US2005203683A The invention is directed to a data collection and evaluation system that includes a telematics device for collecting, time-stamping, and storing vehicle **sensor** data. Examples of the type of data collected include door data, ignition data, speed data, global positioning data, and diagnostic and trouble code data. The system further includes an external data acquisition device, such as a mainframe computer system or a hand-held computing device like an iPAQ. The external data acquisition device is configured to communicate with the telematics device over a wireless network, which enables the telematics device to transmit the time-stamped data to the external data acquisition device and receive information and instructions from the external data acquisition device. The ability of the system to automatically collect and transfer data and communicate with an external data acquisition device allows for the automation of fleet management processes, vehicle maintenance and repair processes, and certain security features.

Classifications:

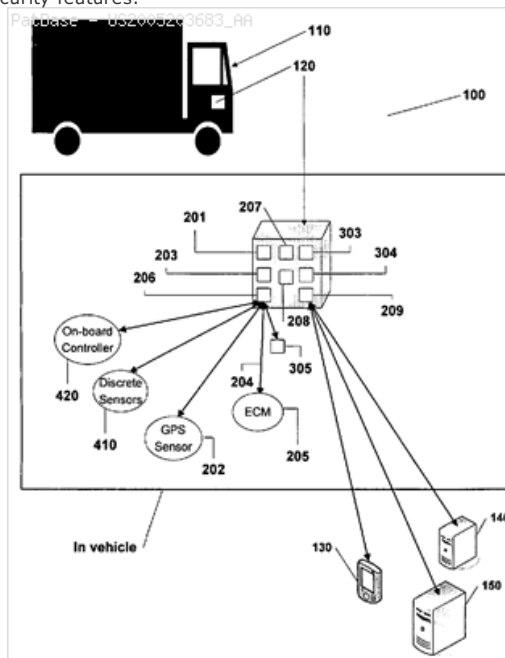
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International (IPC 1-7): G06F19/00 G06K17/00 G08C17/02

CPC: G06K19/07758 B60R25/1004 B60R25/102 B60R25/33 B60R2325/101 B60R2325/105 G06K2017/0096 G06Q10/08 G07C5/008 G07C5/085 G08B21/0261 G08B21/0275 G08G1/042 G08G1/202

European: B60R25/102 B60R25/10C B60R25/33 G06K19/077T3 G06Q10/08 G07C5/00T G07C5/08R2 G08B21/02A18 G08B21/02A23 G08G1/042 G08G1/20A L60R325/10B L60R325/10F S06K17/00W38

US: 180/287 235/375 235/375S 235/385 235/385S 340/10.1 340/10.100S 340/4.61 340/4.610P 340/438 340/438S 340/5.92 340/5.920P 340/505 340/505P 340/539.13 340/539.130S 340/572.1 340/825.49 340/994 340/994P 342/357.08 342/357.52 342/357.74 701/213 701/29.3 701/29.300P 701/32.3 701/33.4 701/35 701/35P 701/468 701/469 701/482 701/66 705/11 705/11S



Family:

Publication number	Publication date	Application number	Application date
CA2552952 AA	20060707	CA20052552952	20050110
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CA2689865 C	20130827	CA20052689865	20050110
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EP1706850 A2	20061004	EP20050722406	20050110
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US2005203683 AA	20050915	US20050033051	20050110
US2006055564 AA	20060316	US20050032992	20050110
US2007247282 AA	20071025	US20070766639	20070621
US2009051566 AA	20090226	US20080254031	20081020
US2009102638 AA	20090423	US20080341124	20081222
US7457693 BB	20081125	US20050033051	20050110
US7486181 BB	20090203	US20070766639	20070621
US7571036 BB	20090804	US20080254031	20081020
US7683774 BB	20100323	US20080341124	20081222
WO05069203 A2	20050728	WO2005US00789	20050110
WO05069203 A3	20060504	WO2005US00789	20050110
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Priority:

CA20052552952	20050110	CA20052553023	20050110	CA20052689865	20050110
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WO2005US00789	20050110	WO2005US00729	20050110	US20070766639	20070621

US20050032992 20050110 US20040535316P 20040109 CA20132689865 20130521
CA20142796941 20140424 CA20142796914 20140423 CA20152796941 20150115

Probable Assignee: UNITED PARCEL SERVICE OF AMERICA INC

Assignee(s): (std): UNITED PARCEL SERVICE AMERICA INC ; UNITED PARCEL SERVICE INC ; UNITED PARCEL SERVICES OF AMERICA INC ; UNITED PARCEL SERVICES OF AMER

Assignee(s): UNITED PARCEL SERVICE OF AMERICA INC ; BRADLEY DAVID ; JENKINS RHESA ; OLSEN JOHN

Inventor(s): (std): BRADLEY DAVID ; JENKINS RHESA ; OLSEN JOHN

Agent(s): SIM AND MCBURNEY; BLACK DIEGO; ALSTON AND BIRD LLP, BANK OF AMERICA PLAZA; ALSTON AND BIRD LLP BANK OF AMERICA PLAZA; ALSTON AND BIRD 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 LI 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 UZ VC VN YU ZA ZM ZW

Title: NAVIGATION DEVICE **DISPLAYING** TRAVEL INFORMATION

Abstract: Source: US2007185648A A navigation device, programmable with map data and a navigation application that enables a route to be planned between two user-defined places; the device is operable to read a removable memory card storing the device operating system, the navigation application, and the map data. It does not need to store the operating system in mask ROM; hence, customisation for a specific country requires only that the appropriate memory card be inserted at the time of use.

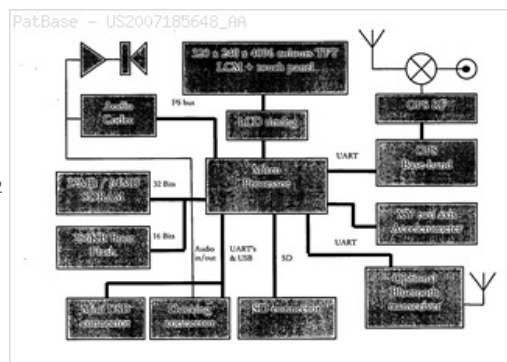
Classifications:

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International (IPC 1-7): G01C21/26 G01C21/34 G01C21/36 G01S5/14 G06F9/445 G08G1/0969 H04Q7/22

CPC: G01S5/14 G01C21/36 G08G1/0962 G08G1/0967 G08G1/0968 G06F3/0202 H01Q1/243 H01Q1/3233 G01C21/3694 G01C21/26 G08G1/005 G08G1/096827 G08G1/096838 G08G1/096861 G08G1/096883 G08G1/0969 G01C21/34

European: G01C21/26 G01C21/34 G01C21/36T1 G01S5/14 G01S5/14B3 G01S5/14S1B G06F3/02A G06F3/033D2 G06F9/445B G06F9/445B6 G08G1/005 G08G1/0968A2 G08G1/0968B1 G08G1/0968C1 G08G1/0968D1 H01Q1/24A1A H01Q1/32A6 S06F9/445B6 S08G1/0962 S08G1/0967 S08G1/0968 S08G1/0969 **US:** 340/995.13 340/995.27 701/200 701/202 701/202P 701/207 701/208 701/210 701/212 701/213 701/26 701/418 701/430 701/430P 701/533 701/533P 713/1 713/100 713/2



Family:

Publication number	Publication date	Application number	Application date
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WO05088254 A1	20050922	WO2005GB00984	20050315
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Probable Assignee: TOMTOM INT BV

Assignee(s): (std): GRETTON MARK ; MAYER MICHEL ; NICOLAAS DION ; PINNOCK ROBERT A ; TOM TOM B V ; TOM TOM BV ; TOM TOM INT BV ; TOMTOM BV ; TOMTOM INT BV ; TOMTOM B V ; TOMTOM INT IP CREATION BV ; TOMTOM ASIA INC ; TOMTOM INTERNEHSHNL BV ; TOMTOM INTERNEHSHNL B V

Assignee(s): TOMTOM INT ; TOM TOM INTERNATIONAL B V ; TOMTOM NAVIGATION BV ; TOMTOM INTERNATIONAL B V ; TOMTOM INTERNAT B V

Inventor(s): (std): NICOLAAS DION ; MAYER MICHAEL ; MARK GRETTON ; GRETTON MARK ; MAYER MICHEL

Inventor(s): MICHEL MAYER ; DION NICOLAAS ; GRETTON MARK TOMTOM BV ; GRETTON MARK TOMTOM B V

Agent(s): DAVIES COLLISON CAVE PTY LTD; DAVIES COLLISON CAVE; DOBSON ADRIAN; DE ELZABURU ALBERTO; SYNNESTVEDT LECHNER AND WOODBRIDGE LLP; HARNESS DICKEY AND PIERCE PLC

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 LI 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: **DISPLAYING** VEHICLE INFORMATION

Abstract: Source: US2006265126A An information **display** unit for an automobile includes a **display screen** and a user interface presented on the **display screen** that simultaneously presents at least two **display** elements each depicting information relating to a different subsystem of the automobile (e.g., a navigational subsystem and an audio subsystem). The user interface visually emphasizes one of **display** element relative to another other **display** element in response to a predetermined stimulus such as a user's hand actuating or coming near a radio control knob or an approaching turn recommended by a navigation system.

Classifications:

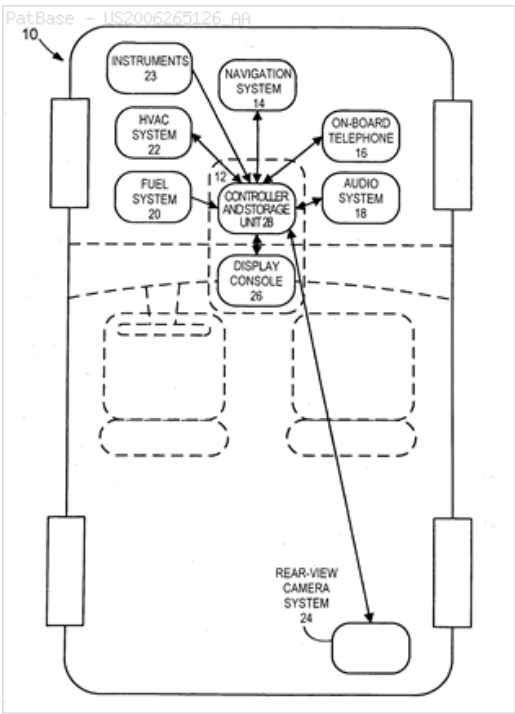
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B60K35/00 B60R11/02 G01C21/00 G01C21/34 G06F3/048 G08G1/0969 G09G5/00 G09G5/36 (Core/Invention)

International (IPC 1-7): B60K35/00

CPC: B60K35/00 B60K2350/1012 B60K2350/1024 G01C21/3626 G01C21/3688

European: B60K35/00 G01C21/36G G01C21/36S L60K350/10J1 L60K350/10J5

US: 701/200 701/200S 701/207 701/211 701/211P 701/400 701/400P 701/431 715/851 715/862 715/863 715/864 715/865



Family:

Publication number	Publication date	Application number	Application date
CN101208219 A	20080625	CN200680023376	20060517
EP1888364 A1	20080220	EP20060760070	20060517
HK1111662 A3	20080815	HK20080106152	20080603
IN08994DN2007 A	20080104	IN2007DN08994	20071122
JP2008545571 T2	20081218	JP20080512497T	20060517
US2006265126 AA	20061123	US20050134562	20050520
US7415352 BB	20080819	US20050134562	20050520
WO06127378 A1	20061130	WO2006US19194	20060517

Priority:

US20050134562 20050520 WO2006US19194 20060517

Probable Assignee: BOSE CORP

Assignee(s): (std): BOSE CORP ; OLCOTT ANDREW

Inventor(s): (std): ANDREW OLCOTT ; OLCOTT ANDREW

Agent(s): BRUNNER MICHAEL JOHN; FISH AND RICHARDSON PC

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 KN KP KR KZ 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 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: COMPUTING AND HARNESSING INFERENCES ABOUT THE TIMING, DURATION, AND NATURE OF MOTION AND CESSATION OF MOTION WITH APPLICATIONS TO MOBILE COMPUTING AND COMMUNICATIONS

Abstract: Source: US2008004793A An information delivery system comprises a receiver component that receives information about the movement, velocity, acceleration, and/or locations over time of a user. A computation component using a predictive model generates a probability distribution relating to one or more of when the user will next be stopped, how long the user will be stopped, how long a pattern of motion, such as walking, driving in stop and go traffic, and smooth highway motion will last, based at least in part upon signals about motion over time. The system can further comprise an alerting component that determines when to provide the user with information based at least in part upon the probability distribution over some aspect of motion or cessation of motion, and optionally the content, or tagged or inferred urgency or importance, of a message or communication.

Classifications:

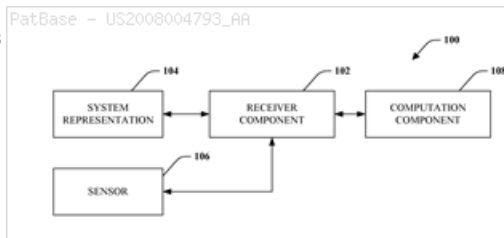
International (IPC 8-9): G01C21/00 G01C21/32 G08G1/01 H04B1/38 H04M1/663 H04W4/02 (Advanced/Invention);

G01C21/00 G01C21/28 H04B1/38 H04M1/66 (Core/Invention)

CPC: H04W4/027 G08G1/01

European: G08G1/01

US: 1/1 180/272 340/574 340/901 340/995.13 455/412.2 455/412.200P 455/456.4 455/566 455/566S 701/200 701/400 701/487 701/487P



Family:

Publication number	Publication date	Application number	Application date
US2008004793 AA	20080103	US20060428170	20060630
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Priority:

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Probable Assignee: MICROSOFT TECHNOLOGY LICENSING LLC

Assignee(s): (std): APACIBLE JOHNSON T ; HORVITZ ERIC J ; MICROSOFT CORP ; MICROSOFT TECHNOLOGY LICENSING LLC ; SUBRAMANI MURUGESAN S

Inventor(s): (std): SUBRAMANI MURUGESAN S ; HORVITZ ERIC J ; APACIBLE JOHNSON T

Agent(s): AMIN TUROCY AND CALVIN LLP; WOLF GREENFIELD MICROSOFT CORPORATION C O WOLF GREENFIELD AND SACKS PC; WOLF GREENFIELD MICROSOFT C O WOLF GREENFIELD AND SACKS PC CORP; WOLF GREENFIELD AND SACKS PC; TOM; DAVE; MICKY

Title: SYSTEM AND METHOD FOR PROVIDING CUSTOMIZED SAFETY FEEDBACK

Abstract: Source: US2009210257A The present invention relates generally to systems and methods for monitoring driving behavior and providing feedback to the driver. The systems evaluate driving behavior and relay feedback to the driver in a fashion that is customized to take into account individual characteristics and demographic characteristics of the driver.

Classifications:

International (IPC 8-9): B60W40/09 G06Q40/00

G06Q40/08 (Advanced/Invention);

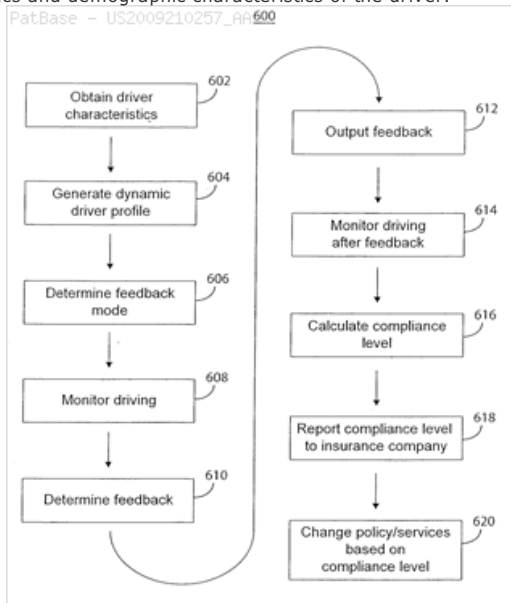
B60W40/08 G06Q20/00 (Advanced/Non-invention);

G06Q40/00 (Core/Invention)

CPC: B60W40/09 B60W2040/0818 G06Q40/08

European: G06Q40/08

US: 705/4 705/4P



Family:

Publication number	Publication date	Application number	Application date
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US9665910 BB	20170530	US20090369457	20090211

Priority:

US20080030117P 20080220 US20080075997P 20080626 US20090369457 20090211

Probable Assignee: HARTFORD FIRE INSURANCE CO

Assignee(s): (std): ANTHONY JOHN J ; CHALFANT SCOTT ; FERNANDES STEVEN ; HARTFORD FIRE INSURANCE CO ; HARTFORD FIRE INSURANCE COMP

Assignee(s): HARTFORD FIRE INSURANCE COMPANY

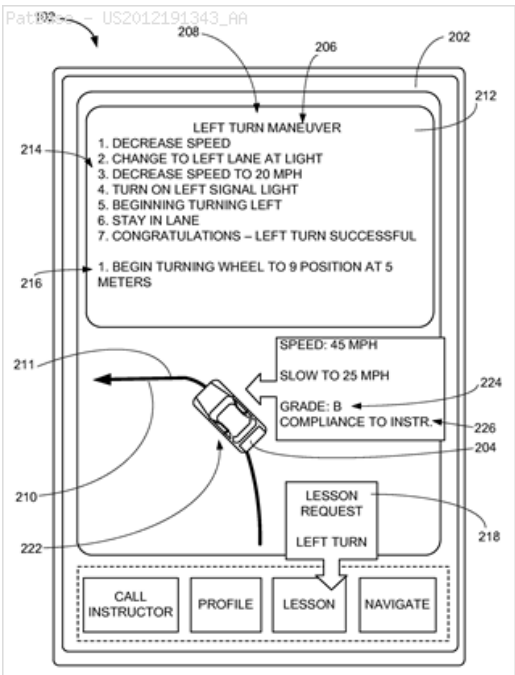
Inventor(s): (std): ANTHONY JOHN J ; CHALFANT SCOTT ; FERNANDES STEVEN

Agent(s): ROPES AND GRAY LLP; HOWARD IP LAW GROUP PC

Title: NAVIGATION SYSTEM HAVING MANEUVER ATTEMPT TRAINING MECHANISM AND METHOD OF OPERATION THEREOF

Abstract: Source: US2012191343A A method of operation of a navigation system includes: generating a maneuver instruction for a driving maneuver, the maneuver instruction including an explanation of how to turn, merge, park or operate a driver's vehicle; monitoring a maneuver attempt for a compliance to the maneuver instruction; modifying the maneuver instruction based on the maneuver attempt; assigning a driver skill grade for the maneuver attempt based on the compliance to the maneuver instruction; and generating a training feedback to improve the driver skill grade of the maneuver attempt for displaying on a device.

Classifications:
International (IPC 8-9): G01C21/00 G01C21/26 G01C21/34 G01C21/36 G06F7/00 G08G1/0969 G09B19/16 G09B9/02 G09B9/042 (Advanced/Invention)
CPC: G08G1/0969 G01C21/3697 G01C21/3407 G01C21/3415 G01C21/3461 G01C21/3484 G09B9/042 G09B19/167
European: G01C21/36W G09B19/16D G09B9/042
US: 1/1 434/29 434/29S 701/431 701/431P



Family:

Publication number	Publication date	Application number	Application date
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US9086297 BB	20150721	US20110010648	20110120

Priority:

EP20120151583 20120118 US20110010648 20110120

Probable Assignee: TELENV INC

Assignee(s): (std): HALEEM AMBREEN ; TELENV INC

Assignee(s): TELENV INC SUNNYVALE

Inventor(s): (std): AMBREEN HALEEM ; HALEEM AMBREEN

Inventor(s): HALEEM AMBREEN SUNNYVALE

Agent(s): BOEHMERT AND BOEHMERT ANWALTSPARTNERSCHAFT MBB PATENTANWALTE RECHTSANWALTE; LIESEGANG EVA; IP INVESTMENT LAW GROUP

Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Title: NAVIGATION SYSTEM WITH COMPLIANCE REPORTING AND METHOD OF OPERATION THEREOF

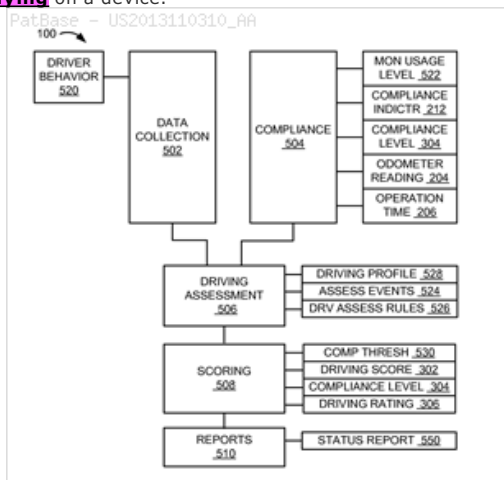
Abstract: Source: US2013110310A A method of operation of a navigation system includes: collecting a driving behavior for determining a driving profile of a vehicle; acquiring a compliance indicator for measuring a total usage of the vehicle; calculating a compliance level based on a monitoring usage level and the compliance indicator; generating a driving score based on the driving profile having an assessment event detected based on the driving behavior; and calculating a driving rating based on the driving score and the compliance level for displaying on a device.

Classifications:

International (IPC 8-9): G06F17/00 G06Q10/00 (Advanced/Invention); G06F7/00 (Advanced/Non-invention)

CPC: B60W40/09 B60W2050/146 B60W2520/10 B60W2520/125 G01C21/3697

US: 701/1 701/33.4 705/4



Family:

Publication number	Publication date	Application number	Application date
US2013110310 AA	20130502	US20110333319	20111221
US8788114 BB	20140722	US20110333319	20111221

Priority:

US20110333319 20111221 US20110551856P 20111026

Probable Assignee: TELENV INC

Assignee(s): (std): TELENV INC ; YOUNG JOHN LUCIEN DAVID

Inventor(s): (std): YOUNG JOHN LUCIEN DAVID

Agent(s): IP INVESTMENT LAW GROUP

Title: POST-DRIVE SUMMARY WITH TUTORIAL

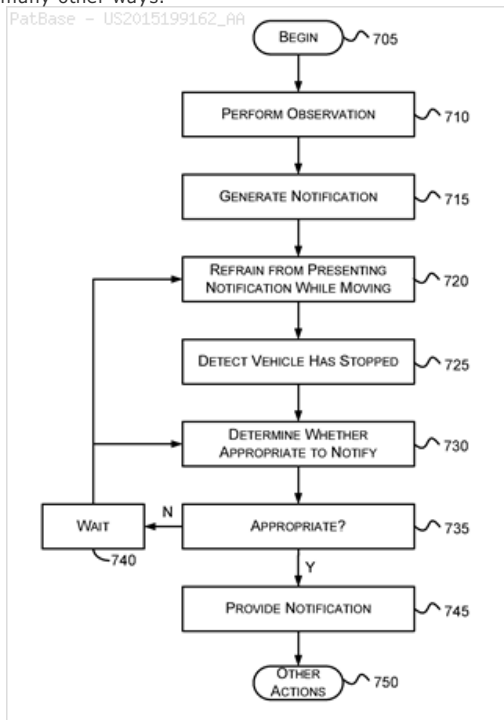
Abstract: Source: US2015199162A Aspects of the subject matter described herein relate to vehicle notifications. In aspects, while a vehicle is in motion, certain types of notifications are not presented to the driver. After the vehicle has stopped and a point appropriate for notification is occurring, a notification may be presented. The notification may assist a driver in, for example, learning features of the vehicle, improving efficiency, or in many other ways.

Classifications:

International (IPC 8-9): B60K35/00 B60L11/12 G01C21/36
G01M17/00 G01S19/13 G06F17/00 G06F3/041 G06F3/147
G06Q50/10 G08G G08G1/01 G08G1/0962
H05K7/20 (Advanced/Invention);
B60L11/12 B60Q1/00 B60R25/00 G01M17/00 G06F19/00 G06Q10/00
G08G1/00 H05K7/20 (Advanced/Non-invention);
G08G1/01 (Core/Invention);
G01C G08G (Subclass/Invention)

CPC: G06F3/0412 B60L11/123 B60Q1/00 B60R25/00 G01M17/00
G06F19/00 G06Q10/00 G08G1/00 H05K7/20209 G08G1/0112
G08G1/0129 G08G1/09626 B60K35/00 G01S19/13 B60K2350/1028
G06F3/147 B60R25/10 B60W50/14 G08G1/0962 G08G1/096783
H04W4/046

US: 1/1 701/1



Family:

Publication number	Publication date	Application number	Application date
AU2015206735 AA	20150723	AU20150206735	20150109
CA2935461 AA	20160628	CA20152935461	20150109
CL2016001787 A1	20170120	CL20160001787	20160713
CN105900159 A	20160824	CN201580004778	20150109
CO20160000732 A2	20161230	CO20160000732	20160808
EP3095101 A1	20161123	EP20150702603	20150109
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ID201706459 A	20170616	ID2016P0004560	20150109
IL246318 A0	20160731	IL20150246318	20150109
IN201647023879 A	20160831	IN201647023879	20160712
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MX2016009129 A1	20161013	MX20160009129	20150109
PH2016501222 A	20160822	PH20160501222	20160622
SG11201605702W A1	20160830	SG20161105702	20150109
TH163491 A	20170615	TH20161004120	20150109
US2015199162 AA	20150716	US20140156407	20140115
US2016221439 AA	20160804	US20160989483	20160106
US9244650 BB	20160126	US20140156407	20140115
WO15108757 A1	20150723	WO2015US10710	20150109

Priority:

US20140156407 20140115 US20160989483 20160106 WO2015US10710 20150109

Probable Assignee: MICROSOFT TECHNOLOGY LICENSING LLC

Assignee(s): (std): MICROSOFT CORP ; MICROSOFT TECH LICENSING LLC ; MICROSOFT TECHNOLOGY LICENSING LLC

Assignee(s): O HANLON MARK ; PLATZ CHERYL N ; HENDRICKS JOHN P

Inventor(s): (std): CHERYL N PLATZ ; HENDRICKS JOHN P ; JOHN P HENDRICKS ; MARK O HANLON ; O HANLON MARK ; OHANLON MARK ; PLATZ CHERYL N

Inventor(s): O U0027HANLON MARK

Agent(s): DAVIES COLLISON CAVE; DAVIES COLLISON CAVE PTY LTD; SMART AND BIGGAR; ESTUDIO FEDERICO VILLASECA Y CIA; LUZ HELENA ADARVE GOMEZ; GODDAR HEINZ J; FAHMI ASSEGAF SH MH; INABA YOSHIIYUKI; JUDY; MICKY; JOHN

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