

Title (en)

METHOD AND SYSTEM FOR TRANSMITTING DATA RELATING TO A MEANS OF TRANSPORTATION/ROUTE IN A MEANS OF TRANSPORTATION TO A MOBILE RADIO DEVICE AND FOR DETERMINING DATA RELEVANT TO BILLING

Title (de)

VERFAHREN UND SYSTEM ZUR ÜBERMITTLUNG VON VERKEHRSMITTEL-/FAHRSTRECKENDATEN IN EINEM VERKEHRSMITTEL AN EIN MOBILFUNKGERÄT UND ZUR ERMITTLUNG VON ABRECHNUNGSRELEVANTEN DATEN

Title (fr)

PROCÉDÉ ET SYSTÈME PERMETTANT DE TRANSMETTRE, DANS UN MOYEN DE TRANSPORT, DES DONNÉES RELATIVES À DES MOYENS DE TRANSPORT / DES ITINÉRAIRES À UN APPAREIL DE TÉLÉPHONIE MOBILE, ET DE DÉTERMINER DES DONNÉES ENTRANT EN LIGNE DE COMPTE POUR LA FACTURATION

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Application

EP 13700997 A 20130111

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Abstract (en)

[origin: WO2013127551A1] The present invention relates to a method and to a radio terminal (1) for transmitting current data relating to a means of transportation/route from the radio terminal (1) to a mobile radio device (10) of the passenger as billing-relevant data, comprising: 1) provision of a WLAN, Bluetooth terminal or UWB radio terminal (1) in a means of transportation, wherein the radio terminal (1) is designed to emit a radio signal (WS) as a dynamized beacon broadcast signal with current data relating to a means of transportation/route, and wherein the radio signal (WS) can be received in the entire means of transportation with standardized mobile radio devices (10) and without setting up a bidirectional communication or connection; 2) starting (200) the electronic determination of the journey in a ticket application in the mobile radio device (10) and activating a second radio module for receiving the radio signal (WS); 3) repeated determination and emission of the respectively determined current data relating to the means of transportation/route by means of the radio signal (WS); 4) receiving, identifying and storing the current data relating to the means of transportation/route in the radio signal (WS) in the mobile radio device (10); 5) repeating the steps 3-4 until the electronic determination of the journey ends (205); 6) determining the billing-relevant data and transmitting it to a transportation company.

IPC 8 full level

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Citation (search report)

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