

Title (en)
CONCEPT FOR EVALUATING CONTROL INFORMATION BASED ON A POSITION, METHOD FOR CONTROLLING A MOVING OBJECT, AND INFORMATION SYSTEM

Title (de)
KONZEPT ZUR POSITIONSABHÄNGIGEN BEWERTUNG EINER STEUERINFORMATION, VERFAHREN ZUM STEUERN EINES BEWEGTEN OBJEKTS UND INFORMATIONSSYSTEM

Title (fr)
CONCEPT POUR ÉVALUER UNE INFORMATION DE COMMANDE EN FONCTION D'UNE POSITION, PROCÉDÉ DE COMMANDE D'UN OBJET DÉPLACÉ ET SYSTÈME D'INFORMATION

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Abstract (en)
[origin: WO2015107056A1] The invention relates to a method for controlling the movement of an object (15.1, 15.2), preferably a vehicle (15.1). The control is allowed by transmitting control information (11) which is relevant to a specified location region, for example toll information, a speed limit, or a traffic disturbance, to a plurality of mobile devices without one of said devices having to transmit data to the outside, and the selection of the device or the devices to which the control information is relevant is made using the transmitted control information. The concept is uncomplicated and can be carried out on a smartphone which is available as a mass-produced product. The method has the following steps: transmitting the control information (11), which comprises location information relating to at least one location region (11.1) and preferably traffic information, from a network unit (20), preferably a base station, of a mobile communication system, which allows communication between communication participants (12) that are preferably mobile and accommodated in vehicles (15.1) via a network, to a communication participant (12) arranged on the object (15.1, 15.2) using the mobile communication system; ascertaining a position (15.3) of the object (15.1, 15.2); ascertaining a performance condition (13) which is met if a request to determine whether the position (15.3) lies within the location region (11.1) produces a positive result; selecting the object (15.1, 13.2), in particular from a plurality of objects, and carrying out a procedure in order to control the movement of the object (15.1, 15.2) if the performance condition (13) is met.

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Citation (search report)
See references of WO 2015107056A1

Citation (examination)
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