

Title (en)

METHOD FOR INFORMING AT LEAST ONE RECEIVER VEHICLE ABOUT A WRONG-WAY VEHICLE, AND SERVER DEVICE AND MOTOR VEHICLES

Title (de)

VERFAHREN ZUM INFORMIEREN ZUMINDEST EINES EMPFÄNGERFAHRZEUGS ÜBER EIN FALSCHFAHRERFAHRZEUG SOWIE SERVERVORRICHTUNG UND KRAFTFAHRZEUGE

Title (fr)

PROCÉDÉ PERMETTANT D'INFORMER AU MOINS UN VÉHICULE RÉCEPTEUR AU SUJET D'UN VÉHICULE ROULANT À CONTRESENS, AINSI QUE DISPOSITIF SERVEUR ET VÉHICULES

Publication

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Application

**EP 18700140 A 20180109**

Priority

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Abstract (en)

[origin: WO2018145839A1] The invention relates to a method for informing at least one receiver vehicle (16) about a wrong-way vehicle (15), according to which a stationary server device (19) receives from the wrong-way vehicle (15) wrong-way data (20) describing the current position of the vehicle. According to the invention, the server device (19) provides a digital street map (23) subdivided into portions (24) of a specified size, and, on the basis of the wrong-way data (20), selects that portion (24) of the street map (23) in which the wrong-way vehicle (15) is located, updates map data (27) of the selected portion (24) with the wrong-way data (20), and transmits the updated map data (27) to the at least one receiver vehicle (16); the at least one receiver vehicle (16) enters the received map data (27) into an on-board digital street map (25) and, on the basis of the on-board street map (25), checks whether the wrong-way vehicle (15) satisfies a specified relevancy criterion (28) for the receiver vehicle (16); if the relevancy criterion (28) is met, a protective measure (29) is implemented in the receiver vehicle (16).

IPC 8 full level

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CPC (source: EP US)

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US 2017018178 A1 20170119 - POECHMUELLER WERNER [DE], et al

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