

Title (en)
METHOD AND APPARATUS FOR WARNING OTHER ROAD USERS WHEN A VEHICLE IS TRAVELLING THE WRONG WAY ON A MOTORWAY OR DUAL CARRIAGEWAY

Title (de)
VERFAHREN UND VORRICHTUNG ZUM WARNEN ANDERER VERKEHRSTEILNEHMER BEI EINEM FALSCH FAHRENDEN FAHRZEUG

Title (fr)
PROCÉDÉ ET DISPOSITIF POUR AVERTIR D'AUTRES USAGERS DE LA ROUTE QU'UN VÉHICULE CIRCULE INCORRECTEMENT

Publication
EP 3326164 B1 20210505 (DE)

Application
EP 16724422 A 20160523

Priority
• DE 102015213517 A 20150717
• EP 2016061588 W 20160523

Abstract (en)
[origin: WO2017012742A1] The invention relates to a method (300) for warning (310) other road users (204) when a vehicle (102) is travelling the wrong way on a motorway or dual carriageway, wherein the method (300) has a step (301) of preliminary detection, a step (306) of set-up, a step (304) of detection and a step (310) of provision. In step (301) of preliminary detection, a wrong-way travel potential for possible wrong-way travel by the vehicle (102) is detected in a preliminary fashion. In step (306) of set-up, a communication link (200) to at least one road user (204) that is at risk from the wrong-way travel is set up if the wrong-way travel potential is greater than a preliminary warning value. In step (304) of detection, the wrong-way travel by the vehicle (102) is detected. In step (310) of provision, a piece of wrong-way driver information is provided for the road users (204) at risk via the communication link (200) that has been set up if the possible wrong-way travel is detected as actual wrong-way travel.

IPC 8 full level
G08G 1/056 (2006.01); **G08G 1/16** (2006.01)

CPC (source: EP US)
G08G 1/056 (2013.01 - EP US); **G08G 1/162** (2013.01 - EP US)

Cited by
GB2591611B

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

DOCDB simple family (publication)
DE 102015213517 A1 20170119; CN 107851380 A 20180327; CN 107851380 B 20210323; EP 3326164 A1 20180530; EP 3326164 B1 20210505; JP 2018522355 A 20180809; JP 6605705 B2 20191113; US 10089877 B2 20181002; US 2018218608 A1 20180802; WO 2017012742 A1 20170126

DOCDB simple family (application)
DE 102015213517 A 20150717; CN 201680042146 A 20160523; EP 16724422 A 20160523; EP 2016061588 W 20160523; JP 2018502232 A 20160523; US 201615742362 A 20160523