

Title (en)

METHOD FOR WARNING OF AN OBJECT IN THE VICINITY OF A VEHICLE AND DRIVING ASSISTANCE SYSTEM

Title (de)

VERFAHREN ZUR WARNUNG VOR EINEM OBJEKT IN DER UMGEBUNG EINES FAHRZEUGS SOWIE FAHRASSISTENTENSYSYSTEM

Title (fr)

PROCÉDÉ D'AVERTISSEMENT CONCERNANT L'EXISTENCE D'UN OBJET DANS L'ENVIRONNEMENT D'UN VÉHICULE ET SYSTÈME D'AIDE À LA CONDUITE

Publication

**EP 2504827 A1 20121003 (DE)**

Application

**EP 10766272 A 20101014**

Priority

- DE 102009047066 A 20091124
- EP 2010065389 W 20101014

Abstract (en)

[origin: WO2011064039A1] The invention relates to a method for warning of an object (4, 5) in the vicinity of a vehicle (1). The method according to the invention comprises the following steps: detecting a position of the object (4) in a detection region (3) in the vicinity of the vehicle (1), wherein the detection region (3) is a region in the vicinity of the vehicle (1) and borders a travel path (2) of the vehicle (1), wherein the travel path (2) is a region through which the vehicle (1) will travel, in particular within a predefined time span; determining (200) a movement of the object (4) based on a plurality of detected positions of the object (4); signaling (201) if it is determined that the object (4) is moving in the detection region (3).

IPC 8 full level

**G08G 1/16** (2006.01)

CPC (source: EP KR US)

**B60W 40/02** (2013.01 - KR); **B60W 50/14** (2013.01 - KR); **G01S 13/93** (2013.01 - KR); **G01S 15/93** (2013.01 - KR); **G08G 1/165** (2013.01 - EP US); **G08G 1/166** (2013.01 - EP US)

Citation (search report)

See references of WO 2011064039A1

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 102009047066 A1 20110526**; EP 2504827 A1 20121003; JP 2013511755 A 20130404; KR 20120086719 A 20120803; US 2013033371 A1 20130207; WO 2011064039 A1 20110603

DOCDB simple family (application)

**DE 102009047066 A 20091124**; EP 10766272 A 20101014; EP 2010065389 W 20101014; JP 2012539249 A 20101014; KR 20127013329 A 20101014; US 201013511571 A 20101014