

Title (en)

METHOD AND CONTROL DEVICE FOR DETERMINING MOVEMENT INFORMATION OF AN OBJECT

Title (de)

VERFAHREN UND STEUERGERÄT ZUR BESTIMMUNG EINER BEWEGUNGSMITTELEINFORMATION EINES OBJEKTS

Title (fr)

PROCÉDÉ ET APPAREIL DE COMMANDE POUR DÉTERMINER UNE INFORMATION DE DÉPLACEMENT D'UN OBJET

Publication

**EP 2467826 A1 20120627 (DE)**

Application

**EP 10742134 A 20100806**

Priority

- DE 102009028742 A 20090820
- EP 2010061483 W 20100806

Abstract (en)

[origin: WO2011020713A1] The invention relates to a method for determining the movement information of an object that can be found in the surroundings of a vehicle. In a first step of the method, a first unfiltered 3D coordinate (221) and a second unfiltered 3D coordinate (222) are received, wherein the 3D coordinates define the positions of an object point within a predetermined coordinate system at different times. In a further step of the method, velocity information relating to the object point is determined on the basis of the first unfiltered 3D coordinate (221) and the second unfiltered 3D coordinate (222).

IPC 8 full level

**G06T 7/20** (2006.01)

CPC (source: EP)

**G06T 7/20** (2013.01); **G06T 2207/10021** (2013.01); **G06T 2207/30261** (2013.01)

Citation (search report)

See references of WO 2011020713A1

Citation (examination)

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- BOTA S ET AL: "Multi-feature walking pedestrians detection for driving assistance systems", IET INTELLIGENT TRANSPORT SYSTEMS,, vol. 2, no. 2, 9 June 2008 (2008-06-09), pages 92 - 104, XP006030989, ISSN: 1751-9578, DOI: 10.1049/IET-ITS:20070039

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 SE SI SK SM TR

DOCDB simple family (publication)

**DE 102009028742 A1 20110224**; EP 2467826 A1 20120627; WO 2011020713 A1 20110224

DOCDB simple family (application)

**DE 102009028742 A 20090820**; EP 10742134 A 20100806; EP 2010061483 W 20100806