

Title (en)

METHOD AND APPARATUS FOR DETECTING A VEHICLE MOVEMENT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERKENNUNG EINER FAHRZEUGBEWEGUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR DÉTECTER UN DÉPLACEMENT DE VÉHICULE

Publication

EP 2588868 A1 20130508 (DE)

Application

EP 11725342 A 20110610

Priority

- DE 102011015457 A 20110330
- DE 102010025706 A 20100630
- EP 2011002854 W 20110610

Abstract (en)

[origin: WO2012000603A1] The description relates to a method and a motion sensor for detecting a vehicle movement with respect to a subsurface. The motion sensor comprises a light source unit (12) for emitting light of at least one wavelength onto the subsurface (1), at least one detector (22) for detecting light reflected by the subsurface, and an evaluation device (50) for detecting a change in the intensity of the detected reflected light over time.

IPC 8 full level

G01P 13/00 (2006.01); **G01N 21/47** (2006.01); **G01S 17/00** (2006.01)

CPC (source: EP US)

G01B 11/14 (2013.01 - US); **G01P 13/00** (2013.01 - EP US); **G01S 17/58** (2013.01 - EP US)

Citation (search report)

See references of WO 2012000603A1

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 102011015457 A1 20120105; EP 2588868 A1 20130508; US 2013100438 A1 20130425; WO 2012000603 A1 20120105

DOCDB simple family (application)

DE 102011015457 A 20110330; EP 11725342 A 20110610; EP 2011002854 W 20110610; US 201113807199 A 20110610