

Title (en)

METHOD OF RECALIBRATING INERTIAL SENSORS

Title (de)

VERFAHREN ZUR NEUKALIBRIERUNG VON TRÄGHEITSSENSOREN

Title (fr)

PROCÉDÉ DE RÉÉTALONNAGE DE CAPTEURS INERTIELS

Publication

**EP 2753938 A1 20140716 (EN)**

Application

**EP 12829524 A 20120829**

Priority

- AU 2011903659 A 20110908
- AU 2011904078 A 20111003
- AU 2012001007 W 20120829

Abstract (en)

[origin: WO2013033753A1] There is provided a method and system of recalibrating a sensor, preferably by determining a sensor bias for an Inertial Measurement Unit (IMU) in a vehicle. The sensor bias is determined by automatically taking measurements when the vehicle is stationary and, once sufficient measurements have been taken, determining the sensor bias to recalibrate the sensor.

IPC 8 full level

**G01P 21/00** (2006.01); **G01C 25/00** (2006.01); **G06F 19/00** (2011.01)

CPC (source: EP)

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DOCDB simple family (publication)

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