

Title (en)
METHOD OF DETERMINING AN ARRANGEMENT OF A PORTABLE COMMUNICATION DEVICE WITHIN A COORDINATE SYSTEM OF A VEHICLE, CORRESPONDING COMPUTING UNIT AND PORTABLE COMMUNICATION DEVICE

Title (de)
VERFAHREN ZUR BESTIMMUNG EINER ANORDNUNG EINER TRAGBAREN KOMMUNIKATIONSVORRICHTUNG INNERHALB EINES KOORDINATENSYSTEMS EINES FAHRZEUGES, ZUGEHÖRIGE DATENVERARBEITUNGSEINHEIT UND TRAGBARE KOMMUNIKATIONSVORRICHTUNG

Title (fr)
PROCÉDÉ DE DÉTERMINATION D'UN AGENCEMENT D'UN DISPOSITIF DE COMMUNICATION PORTABLE DANS UN SYSTÈME DE COORDONNÉES D'UN VÉHICULE, UNITÉ INFORMATIQUE CORRESPONDANTE ET DISPOSITIF DE COMMUNICATION PORTABLE

Publication
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Application
EP 10725980 A 20100601

Priority
EP 2010003322 W 20100601

Abstract (en)
[origin: WO2011150946A1] There is provided a method for determining an arrangement (xs,ys, zs, β , γ , θ) of a portable communication device (11) - like smart phone - within a coordinate system (x, y, z) of a vehicle, the portable communication device (11) being configured to support a driver in driving the vehicle. The arrangement (xs,ys, zs, β , γ , θ) of the portable communication device (11) within the coordinate system (x, y, z) of the vehicle is determined by a computing unit on the basis of sensor data obtained by at least one sensor.

IPC 8 full level
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CPC (source: EP US)
G01C 11/04 (2013.01 - EP); **G01C 21/166** (2020.08 - EP US); **G01C 25/005** (2013.01 - EP); **G06T 7/80** (2016.12 - EP); **G06T 2207/30188** (2013.01 - EP); **G06T 2207/30204** (2013.01 - EP); **G06T 2207/30252** (2013.01 - EP)

Citation (search report)
See references of WO 2011150946A1

Designated contracting state (EPC)
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