

Title (en)  
VERIFICATION OF DIGITAL MAPS

Title (de)  
VERIFIKATION VON DIGITALEN KARTEN

Title (fr)  
VÉRIFICATION DE CARTES NUMÉRIQUES

Publication  
**EP 2208023 A1 20100721 (DE)**

Application  
**EP 08846020 A 20081028**

Priority

- EP 2008064578 W 20081028
- DE 102007052892 A 20071102
- DE 102008043061 A 20081022
- DE 102008053531 A 20081028

Abstract (en)  
[origin: WO2009056533A1] One exemplary embodiment of the invention specifies an assessment module for assessing data of a digital map for a vehicle. The assessment is carried out on the basis of the map's own quality information and measurement data from a surroundings sensor system of the vehicle. The connected driver assistance systems and safety systems of the vehicle use the digital map data on the basis of the assessment.

IPC 8 full level  
**G01C 21/30** (2006.01); **B60W 40/06** (2006.01); **B60W 50/02** (2006.01); **G01C 21/32** (2006.01); **H04W 4/024** (2018.01); **H04W 4/44** (2018.01)

CPC (source: EP KR US)  
**B60W 40/02** (2013.01 - EP KR US); **G01C 21/30** (2013.01 - EP KR US); **G01C 21/3848** (2020.08 - EP KR US); **H04L 67/12** (2013.01 - EP KR US); **H04W 4/024** (2018.02 - KR US); **H04W 4/44** (2018.02 - KR US); **B60W 2420/408** (2024.01 - EP KR US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**WO 2009056533 A1 20090507**; CN 101842662 A 20100922; DE 102008053531 A1 20090514; EP 2208023 A1 20100721; JP 2011503563 A 20110127; KR 20100100842 A 20100915; RU 2010121523 A 20111210; US 2010241354 A1 20100923; US 9310210 B2 20160412

DOCDB simple family (application)  
**EP 2008064578 W 20081028**; CN 200880114405 A 20081028; DE 102008053531 A 20081028; EP 08846020 A 20081028; JP 2010532545 A 20081028; KR 20107012009 A 20081028; RU 2010121523 A 20081028; US 74017308 A 20081028