

Title (en)  
METHOD FOR REPRESENTING THE AREA SURROUNDING A VEHICLE

Title (de)  
VERFAHREN ZUR DARSTELLUNG EINES FAHRZEUGUMFELDES

Title (fr)  
PROCÉDÉ POUR REPRÉSENTER L'ENVIRONNEMENT D'UN VÉHICULE

Publication  
**EP 2766877 A1 20140820 (DE)**

Application  
**EP 12770047 A 20120924**

Priority  
• DE 102011084554 A 20111014  
• EP 2012068794 W 20120924

Abstract (en)  
[origin: WO2013053589A1] The invention relates to a method for changing a projection plane (46) upon detection of at least one object, particularly at least one raised object (34), in the area surrounding a vehicle (30). The area surrounding a vehicle is monitored for raised objects (34). The coordinates of a base point (48) of at least one detected raised object (34) and the width thereof are then ascertained, after which the projection plane (46) in front of the at least one detected raised object (34) is optionally raised within a transition region (50) starting from this base point (48).

IPC 8 full level  
**G06T 15/20** (2011.01)

CPC (source: EP US)  
**B60R 11/04** (2013.01 - US); **G06T 15/205** (2013.01 - EP US); **H04N 7/181** (2013.01 - US); **B60R 2300/105** (2013.01 - US);  
**G06T 2207/30252** (2013.01 - EP US)

Citation (search report)  
See references of WO 2013053589A1

Citation (examination)  
DE 102008034594 A1 20100128 - BAYERISCHE MOTOREN WERKE AG [DE]

Cited by  
EP3627199A1

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)  
**WO 2013053589 A1 20130418**; DE 102011084554 A1 20130418; EP 2766877 A1 20140820; JP 2014531078 A 20141120;  
JP 5748920 B2 20150715; US 2014375812 A1 20141225

DOCDB simple family (application)  
**EP 2012068794 W 20120924**; DE 102011084554 A 20111014; EP 12770047 A 20120924; JP 2014534994 A 20120924;  
US 201214350521 A 20120924