

Title (en)

METHOD FOR GENERATING AN IMAGE OF THE SURROUNDINGS OF A VEHICLE AND IMAGING DEVICE

Title (de)

VERFAHREN ZUM ERZEUGEN EINES BILDS EINER FAHRZEUGUMGEBUNG UND ABBILDUNGSVORRICHTUNG

Title (fr)

PROCÉDÉ POUR GÉNÉRER UNE IMAGE DE L'ENVIRONNEMENT D'UN VÉHICULE ET DISPOSITIF DE REPRODUCTION

Publication

EP 2637898 A1 20130918 (DE)

Application

EP 11785353 A 20111026

Priority

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- EP 2011068728 W 20111026

Abstract (en)

[origin: WO2012062573A1] The intention is to be able to provide a driver with better visual assistance when he is driving his vehicle (1,80). For this purpose, a method for generating an image (7) of the surroundings of a vehicle with a camera (11) by recording a first partial image in a first position or from the direction of the camera and recording at least one second partial image in at least one second position or orientation of the camera is proposed, wherein each partial image corresponds to the total coverage area of the camera. The first partial image and the second partial image are combined to form the image of the surroundings of the vehicle in such a way that the image shows a greater area than each partial image.

IPC 8 full level

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CPC (source: EP US)

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