

Title (en)

METHOD AND DEVICE FOR GENERATING A VIEW AROUND A VEHICLE FOR A VEHICLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERZEUGUNG EINER FAHRZEUGUMGEBUNGSANSICHT BEI EINEM FAHRZEUG

Title (fr)

PROCÉDÉ ET SYSTÈME DE GÉNÉRATION D'UNE VUE DE L'ENVIRONNEMENT D'UN VÉHICULE AVEC UN VÉHICULE

Publication

**EP 3529743 A1 20190828 (DE)**

Application

**EP 17788107 A 20170921**

Priority

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Abstract (en)

[origin: WO2018072793A1] The invention relates to a method for generating a view around a vehicle (FUA) for a vehicle, comprising the following steps: (a) providing (S1) camera images (KB) by means of vehicle cameras (2) which are provided on a vehicle body (3) of the vehicle; and (b) calculating (S2) a view around a vehicle (FUA) for the vehicle on the basis of the provided camera images (KB), wherein a texture of a non-visible bottom surface located below the vehicle body (3) is determined within the view around the vehicle (FUA) by means of localized color prediction and motion-compensated texture prediction.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018072793A1

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