

Title (en)

METHOD AND BEAM SENSOR MODULE FOR DETERMINING THE CONDITION OF THE ROAD AHEAD IN A VEHICLE

Title (de)

VERFAHREN UND STRAHLSENSORMODUL ZUR VORAUSSCHAUENDEN STRASSENZUSTANDSBESTIMMUNG IN EINEM FAHRZEUG

Title (fr)

PROCÉDÉ ET MODULE CAPTEUR DE RAYONS PERMETTANT LA DÉTERMINATION ANTICIPÉE DE L'ÉTAT DE LA CHAUSSÉE DANS UN VÉHICULE

Publication

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Application

**EP 14703382 A 20140210**

Priority

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Abstract (en)

[origin: WO2014124895A1] The invention relates to a method for determining the condition of the road ahead in a vehicle, according to which method the road surface (113) is illuminated with sensor beams (106, 106'), said sensor beams (106, 106') being reflected and absorbed in accordance with the condition of the road surface (113) and the condition of the road being determined on the basis of the reflected sensor beams (115). The method is characterised in that the road surface (113) in front of the vehicle in the direction of travel is illuminated. The invention also relates to a corresponding beam sensor module.

IPC 8 full level

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Citation (search report)

See references of WO 2014124895A1

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