

Title (en)

DRIVER ASSISTANCE SYSTEM AND METHOD FOR OPERATING A DRIVER ASSISTANCE SYSTEM

Title (de)

FAHRERASSISTENZSYSTEM UND VERFAHREN ZUM BETREIBEN EINES FAHRERASSISTENZSYSTEMS

Title (fr)

SYSTÈME D'ASSISTANCE AU CONDUCTEUR ET PROCÉDÉ DE FONCTIONNEMENT D'UN SYSTÈME D'ASSISTANCE AU CONDUCTEUR

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Application

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Abstract (en)

[origin: WO2012163573A1] The invention relates to a driver assistance system (101) for a vehicle, comprising: - a capture device (103) for capturing a vehicle environment, - a position-finding device (105) for finding a vehicle position relative to the vehicle environment, - a database (107, 303) having an ontological data structure in which traffic rules are implemented, - a combinational logic unit (109) for logically combining the captured vehicle environment and the vehicle position with the ontological data structure in order to form a logically combined data structure, and - an evaluator (109) for evaluating the logically combined data structure. The invention also relates to a method for operating a driver assistance system (101) for a vehicle.

IPC 8 full level

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CPC (source: EP US)

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