

Title (en)

A SYSTEM FOR CLASSIFYING OBJECTS IN THE VICINITY OF A VEHICLE

Title (de)

SYSTEM ZUM KLASSIFIZIEREN VON OBJEKTEN IN DER NÄHE EINES FAHRZEUGS

Title (fr)

SYSTÈME DE CLASSIFICATION D'OBJETS SITUÉS À PROXIMITÉ D'UN VÉHICULE

Publication

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Application

EP 07852173 A 20071126

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Abstract (en)

[origin: WO2009070069A1] A classification system for classifying objects in the vicinity of a vehicle, the system comprising: a video camera (1) for gathering camera data; a reflected radiation system (2) for gathering reflected radiation data; and a classifier (9), wherein raw data from the camera (1) and the reflected radiation system (2) are combined and analysed by the classifier (9), the classifier (9) being configured to provide an output relating to the type of an object (6) that appears in data gathered by both the camera (1) and the reflected radiation system (2).

IPC 8 full level

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