

Title (en)

METHOD AND DEVICE FOR RECOGNISING ROAD SIGNS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERKEHRSZEICHENERKENNUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR RECONNAÎTRE DES PANNEAUX DE SIGNALISATION

Publication

**EP 2149107 A1 20100203 (DE)**

Application

**EP 08758434 A 20080508**

Priority

- EP 2008003745 W 20080508
- DE 102007021577 A 20070508

Abstract (en)

[origin: WO2008135295A1] The invention relates to a method and a device for recognising road signs. At least two images each comprising a representation of a region of the surroundings of a motor vehicle are recorded as an image sequence by an image recording system (12) of the motor vehicle. The image recording system (12) generates corresponding image data for each recorded image of the representation. The image data is processed, whereby for at least one object, the image components that can be associated with said object in each image are determined. The determined image components of the images are superimposed, producing an improved representation of the object. Road signs are recognised by means of the improved representation of the object.

IPC 8 full level

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CPC (source: EP)

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