

Title (en)

METHOD AND DEVICE FOR PROCESSING STEREOSCOPIC DATA

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERARBEITUNG STEREOSKOPISCHER DATEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR TRAITER DES DONNÉES STÉRÉOSCOPIQUES

Publication

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Application

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Abstract (en)

[origin: WO2013178407A1] The invention relates to a method for processing sensor data of a stereo sensor system (303) for stereoscopic detection of an environment of the stereo sensor system (303), wherein a disparity map (501) is formed (101) on the basis of the sensor data, characterized in that a disparity change between two disparity points (507, 509, 511, 513) formed a distance (Delta1, Delta2, Delta3) apart relative to one another in the disparity map (501) is determined (103), wherein, depending on the disparity change, at least one of the two disparity points is classified (105) as corresponding to an object (617, 619). The invention further relates to a corresponding device (201), a corresponding object recognition system (301) and a corresponding computer program.

IPC 8 full level

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Citation (search report)

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