

Title (en)

METHOD FOR DETECTING AN OBJECT BY MEANS OF AN ILLUMINATION DEVICE AND AN OPTICAL SENSOR, CONTROL DEVICE FOR CARRYING OUT SUCH A METHOD, DETECTION DEVICE COMPRISING SUCH A CONTROL DEVICE AND MOTOR VEHICLE HAVING SUCH A DETECTION DEVICE

Title (de)

VERFAHREN ZUM DETEKTIEREN EINES OBJEKTS MITTELS EINER BELEUCHTUNGSEINRICHTUNG UND EINES OPTISCHEN SENSORS, STEUEREINRICHTUNG ZUR DURCHFÜHRUNG EINES SOLCHEN VERFAHRENS, DETEKTIONSVORRICHTUNG MIT EINER SOLCHEN STEUEREINRICHTUNG UND KRAFTFAHRZEUG MIT EINER SOLCHEN DETEKTIONSVORRICHTUNG

Title (fr)

PROCÉDÉ POUR LA DÉTECTION D'UN OBJET AU MOYEN D'UN DISPOSITIF D'ÉCLAIRAGE ET D'UN CAPTEUR OPTIQUE, DISPOSITIF DE COMMANDE POUR LA MISE EN ŒUVRE D'UN TEL PROCÉDÉ, DISPOSITIF DE DÉTECTION COMPRENANT UN TEL DISPOSITIF DE COMMANDE ET VÉHICULE AUTOMOBILE AYANT UN TEL DISPOSITIF DE DÉTECTION

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Abstract (en)

[origin: WO2022096215A1] The invention relates to a method for detecting an object (19) by means of an illumination device (5) and an optical sensor (7), wherein - a control of the illumination device (5) and the optical sensor (7) are temporally coordinated to one another, wherein - a visible distance range (15) is assigned to the coordinated control, wherein - at least one image-side boundary (17) of the visible distance range (15) is compared with a predetermined standard representation of the at least one boundary (17) of the visible distance range (15), wherein - an object (19) is searched at the at least one boundary (17) on the basis of the comparison.

IPC 8 full level

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