

Title (en)

DRIVER ASSISTANCE DEVICE HAVING A PLURALITY OF ULTRASONIC SENSORS, VEHICLE HAVING SUCH A DRIVER ASSISTANCE DEVICE, AND METHOD FOR OPERATING A DRIVER ASSISTANCE DEVICE

Title (de)

FAHRERASSISTENZEINRICHTUNG MIT EINER MEHRZAHL VON ULTRASCHALLSENSOREN SOWIE FAHRZEUG MIT EINER DERARTIGEN FAHRERASSISTENZEINRICHTUNG UND VERFAHREN ZUM BETREIBEN EINER FAHRERASSISTENZEINRICHTUNG

Title (fr)

DISPOSITIF D'ASSISTANCE AU CONDUCTEUR COMPRENANT UNE PLURALITÉ DE CAPTEURS D'ULTRASONS AINSI QUE VÉHICULE POURVU D'UN TEL DISPOSITIF D'ASSISTANCE AU CONDUCTEUR ET PROCÉDÉ POUR FAIRE FONCTIONNER UN DISPOSITIF D'ASSISTANCE AU CONDUCTEUR

Publication

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Application

**EP 12724127 A 20120525**

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Abstract (en)

[origin: WO2012160192A1] The invention relates to a driver assistance device (2), comprising a plurality of ultrasonic sensors, wherein at least one first ultrasonic sensor (8 to 11, 17, 18, 21 to 24) has, as an operating mode, a normal mode in which emitted ultrasonic signals are uncoded and/or in which the first ultrasonic sensor (8 to 11, 17, 18, 21 to 24) is designed to receive uncoded ultrasonic signals and at least one second ultrasonic sensor (6, 7, 13 to 16, 19, 20) can be operated in two different operating modes and has, as a first operating mode, the normal mode and has, as a second operating mode, a special mode in which emitted ultrasonic signals are coded and/or in which the second ultrasonic sensor (6, 7, 13 to 16, 19, 20) is designed to receive coded ultrasonic signals. The invention further relates to a vehicle (1) having a driver assistance device (2) and to a method for operating a driver assistance device (2).

IPC 8 full level

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Citation (search report)

See references of WO 2012160192A1

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