

Title (en)

SENSOR SYSTEM AND METHOD FOR OPERATING A SENSOR SYSTEM

Title (de)

SENSOR-SYSTEM UND VERFAHREN ZUM BETREIBEN EINES SENSOR-SYSTEMS

Title (fr)

SYSTÈME DÉTECTEUR, ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN SYSTÈME DÉTECTEUR

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Abstract (en)

[origin: WO2010127917A1] The invention relates to a sensor system (1) comprising at least one sensor (6-9), in particular an ultrasonic sensor (2-5), and a bus system (12) having a plurality of lines (13) for operating the sensor (6-9), characterized in that the sensor (6-9) has an address recognition unit (31) which is or can be coupled to at least one of the other lines (13) of the bus system (12) via at least one configuration connection (21-24), depending on the position of the sensor (6-9) in the bus system (12). The invention further relates to a driver assistance system, in particular a parking aid for motor vehicles, comprising a sensor system. The invention further relates to a method for operating a sensor system comprising at least one sensor, in particular an ultrasonic sensor, and comprising a bus system with a plurality of lines.

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