

Title (en)
METHOD FOR IDENTIFYING OBSTACLES FOR A MOTOR VEHICLE, USING AT LEAST THREE DISTANCE SENSORS FOR IDENTIFYING THE LATERAL EXTENSION OF AN OBJECT

Title (de)
VERFAHREN ZUR HINDERNISERKENNUNG FÜR EIN KFZ MIT MINDESTENS DREI ABSTANDSSENSOREN ZUM ERFASSEN DER LATERALEN AUSDEHNUNG OBJEKTS

Title (fr)
PROCEDE D'IDENTIFICATION D'OBSTACLES POUR UNE AUTOMOBILE, AVEC AU MOINS TROIS DETECTEURS DE DISTANCE POUR DETECTER L'EXTENSION LATERALE D'UN OBJET

Publication
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Application
EP 02804559 A 20021022

Priority
• DE 0203973 W 20021022
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Abstract (en)
[origin: WO03050562A1] The aim of the invention is to develop a method and a system (100) for detecting at least one object (210; 220, 222; 230), in particular for detecting specific parameters thereof, such as the relative position of the object (210; 220, 222; 230) or the relative speed of the object (210; 220, 222; 230), in such a way that the objects to be detected (210; 220, 222; 230) can be classified with regard to their spatial dimensions, in particular with regard to their lateral extension. To achieve this, the spatial, in particular the lateral extension of the object (210; 220, 222; 230) is detected by means of at least three distance-resolving sensor units (10; 12; 14) that are attached, in particular, to a means of transport.

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Citation (search report)
See references of WO 03050562A1

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