

Title (en)

MOTOR VEHICLE WITH A SAFETY SYSTEM WITH A PREVENTIVE ACTION

Title (de)

KRAFTFAHRZEUG MIT EINEM PRÄVENTIV WIRKENDEN SCHUTZSYSTEM

Title (fr)

VEHICULE AUTOMOBILE EQUIPE D'UN SYSTEME DE PROTECTION A ACTION PREVENTIVE

Publication

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Application

EP 05769731 A 20050729

Priority

- EP 2005008241 W 20050729
- DE 102004037539 A 20040803

Abstract (en)

[origin: WO2006015738A1] The invention relates to a motor vehicle, in particular, a motor car, comprising a safety system (2) with a preventive action with security devices (17) which are controlled depending on information recorded by a vehicle state sensor system (6) and analysed in a data analysis and control device (16), whereby said data analysis and control device (16) compares the recorded information with at least one threshold value and, on recognising a critical condition for the vehicle state, controls at least one security device 18, 19, 20) on the vehicle. A theoretical lateral dynamic critical condition is recognised and a triggering of at least one relevant security device (18, 19, 20) is carried out, when, on combining a current steering angular speed ($d\gamma$), with a parameter (γ , γ_{Ack}), repr

IPC 8 full level

B60R 21/01 (2006.01)

CPC (source: EP US)

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Citation (search report)

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DOCDB simple family (publication)

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