

Title (en)
SERVO-SYSTEM FOR A MOTOR VEHICLE, SAID SERVO-SYSTEM COMPRISING A TYRE SENSOR

Title (de)
KFZ-REGELUNGSSYSTEM MIT EINEM REIFENSOR

Title (fr)
SYSTEME DE REGULATION POUR VEHICULE A MOTEUR, DOTE D'UN CAPTEUR POUR PNEU

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Application
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Abstract (en)
[origin: WO0046088A1] The invention relates to a servo-system for motor vehicles. Said system preferably comprises a control logic with at least two control functions such as an anti-lock brake system and yawing moment control functions. The inventive system comprises a tyre sensor (tyre wall torsional sensor or sidewall torsional sensor). The output information or output signals of the tyre sensor (3-5) and the at least one conventional sensor (2) is/are correlated and evaluated in an electronic evaluation circuit of the servo-system in order to determine variables of the vehicle by means of forces which act upon the individual wheels and tyres.

IPC 1-7

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IPC 8 full level

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