

Title (en)

SYSTEM AND METHOD FOR ESTIMATING AT LEAST ONE CHARACTERISTIC OF A MOTOR VEHICLE SUSPENSION

Title (de)

SYSTEM UND VERFAHREN ZUR SCHÄTZUNG VON MINDESTENS EINER EIGENSCHAFT EINER MOTORFAHRZEUGAUFHÄNGUNG

Title (fr)

SYSTEME ET PROCEDE D'ESTIMATION D'AU MOINS UNE CARACTERISTIQUE D'UNE SUSPENSION DE VEHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2007017606A1] The invention relates to a system for estimating at least one characteristic of a motor vehicle suspension, whereby said suspension or each suspension connects a motor vehicle wheel to the body shell thereof. The inventive system comprises means (12, 14) for acquiring vertical accelerations experienced by the wheel and the body shell in a reference system of the vehicle and means (26) for calculating the at least one characteristic of the suspension as a function of the vertical accelerations acquired from the wheel and the body shell.

IPC 8 full level

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