

Title (en)

ROLL STABILIZER HAVING SENSORS FOR STATE DETERMINATION

Title (de)

WANKSTABILISATOR MIT SENSOREN ZUR ZUSTANDSERMITTLUNG

Title (fr)

STABILISATEUR ANTIROULIS COMPRENNANT DES CAPTEURS AUX FINS DE DÉTERMINATION D'ÉTAT

Publication

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Application

EP 18718754 A 20180410

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Abstract (en)

[origin: WO2018206209A1] The invention relates to a roll stabilizer (4) for a motor vehicle, comprising two stabilizer parts (12, 13), which are connected to each other for rotation relative to each other about a longitudinal axis of the stabilizer (14), and an actuator (26) for the relative rotation of the two stabilizer parts (12, 13). According to the invention, the roll stabilizer (4) comprises at least one first sensor (33, 34) arranged in a first stabilizer section (37) of the first stabilizer part (12) and one second sensor (35, 36) arranged in a second stabilizer section (38) of the second stabilizer part (13), by means of which sensors a state, in particular static and/or dynamic state, of the associated stabilizer section (37, 38) of the associated stabilizer part (12, 13) can be sensed.

IPC 8 full level

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CPC (source: EP)

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