

Title (en)

INCLINATION-DEPENDENT ADAPTATION OF BRAKE FORCE REGULATION IN SINGLE-TRACKED VEHICLES

Title (de)

SCHRÄGLAGENABHÄNGIGE ANPASSUNG EINER BREMSKRAFTREGELUNG BEI EINSPURIGEN FAHRZEUGEN

Title (fr)

ADAPTATION D'UNE RÉGULATION DE LA FORCE DE FREINAGE EN FONCTION D'UNE POSITION INCLINÉE POUR DES VÉHICULES À TRAJECTOIRE UNIQUE

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Application

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Abstract (en)

[origin: WO2012163567A1] The invention relates to a method for brake regulation in a single-tracked vehicle equipped with a front wheel brake and a rear wheel brake, in which method the presence of a rider braking intervention at a first wheel is determined and, if a rider braking intervention is present, a rider-independent braking intervention is performed at the second wheel. The essence of the invention consists in that the rider-independent braking intervention is dependent on the sideward inclination of the motor vehicle.

IPC 8 full level

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