

Title (en)

METHOD FOR VERY LOW-SPEED ROLLING ON A GROUND COMPRISING LOW GRIP

Title (de)

VERFAHREN FÜR ÄUSSERST LANGSAME ROLLBEWEGUNG AUF EINEM GRUND MIT NIEDRIGER HAFTUNG

Title (fr)

PROCEDE DE ROULAGE A TRES BASSE VITESSE SUR UN TERRAIN COMPORTANT UNE FAIBLE ADHERENCE

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Application

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Abstract (en)

[origin: WO2011001094A1] The invention relates to a method for the continuous, very low-speed rolling on a ground comprising low grip for a motor vehicle (1), and including a controlled means (4) for gradually coupling the heat engine (2) and the transmission (6) together, and a function (8) for limiting the spin of the drive wheels that, according to drive wheel speed information (20), controls the braking (12) of each drive wheel so as to limit the spinning thereof, characterized in that, for very low-speed rolling, the function (8) for limiting the spin of the drive wheels further simultaneously controls the controlled gradual coupling means (4) in order to maintain a continuous slipping of said means so as to reduce the mean drive wheel speed and to achieve a low spinning of said wheels.

IPC 8 full level

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