

Title (en)

DEVICE FOR CORRECTING THE COURSE OF A MOTOR VEHICLE COMPRISING FIRST MEANS FOR SELECTIVELY BRAKING THE WHEELS AND SECOND MEANS FOR TURNING THE REAR WHEELS

Title (de)

VORRICHTUNG ZUR KORREKTUR DES FAHRWEGS EINES KRAFTFAHRZEUGS MIT ERSTEN MITTELN ZUM GEZIELTEN BREMSSEN DER RÄDER UND ZWEITEN MITTELN ZUM DREHEN DER HINTERRÄDER

Title (fr)

DISPOSITIF DE CORRECTION DE LA TRAJECTOIRE D'UN VEHICULE AUTOMOBILE COMPORTANT DES PREMIERS MOYENS DE FREINAGE SELECTIFS DES ROUES ET DES DEUXIEMES MOYENS DE PIVOTEMENT DES ROUES ARRIERE

Publication

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Application

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Abstract (en)

[origin: WO2008047014A1] The invention relates to a device for correcting the actual course followed by a motor vehicle (10) comprising four steered wheels (12, 14), which have first means (18, 20) for correcting the actual course of the vehicle (10) with respect to a first reference course (30) by individually or collectively braking the four wheels (12, 14) of the motor vehicle (10), the correcting first means (18, 20) being employed when the discrepancy between the actual course of the vehicle (10) and the first reference course (30) exceeds an activation threshold value (32), characterized in that it includes second means (34, 14) for correcting the actual course followed by the vehicle (10) with respect to a second reference course (36) by turning the two steered rear wheels (14) through a correction angle (A2).

IPC 8 full level

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Citation (search report)

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