

Title (en)
IMPROVEMENT FOR VEHICLE FRAME

Title (de)
VERBESSERTER FAHRZEUGRAHMEN

Title (fr)
PERFECTIONNEMENT POUR CHASSIS DE VEHICULE

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Application
EP 97936759 A 19970808

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Abstract (en)
[origin: FR2752213A1] The invention discloses a vehicle with general plane of symmetry, comprising at least one front wheel (7) borne by a front steering assembly comprising guide means (10) and a steering column (9), said vehicle further comprising at least two rear side wheels (4a, 4b) rotatably mounted on self-motivated spin axles (Z, Z') respectively, said rear side wheels (4a, 4b) being borne by a rear carrier assembly articulated on the front steering assembly, said rear carrier assembly comprising a reference plane frame (6) and a rear axle (5) . The invention is characterised in that it comprises rear directing means for moving with respect to the frame (6) reference plane the self-motivated spin axles (Z, Z') of the rear side wheels (4a, 4b), said movement being effected by pivoting in a pivotal plane substantially inclined relative to the horizontal plane.

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