

Title (en)
VEHICLE CHASSIS

Title (de)
KRAFTFAHRZEUGRAHMEN

Title (fr)
CHASSIS DE VEHICULE

Publication
EP 1080004 A1 20010307 (EN)

Application
EP 99922282 A 19990510

Priority
• GB 9901459 W 19990510
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Abstract (en)
[origin: WO9959862A1] A chassis for a motor vehicle has front and rear chassis portions (4, 5) each having two wheels mounted on opposite sides thereof. The two chassis portions are connected together by at least one pivot having a pivot axis parallel to the vehicle's longitudinal centre line (10) so that the chassis portions (4, 5) are rotatable relative to each other around the pivot axis. On each side of the chassis, a control bar (21, 22) is provided having each end pivotably connected to a respective one of the chassis portions (4, 5) and having a connecting means (27, 28) for the vehicle body member at its centre. This allows significant cross articulation between the front and rear pairs of wheels, whilst maintaining the body in a level position.

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IPC 8 full level
B62D 21/18 (2006.01); **B62D 53/02** (2006.01)

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See references of WO 9959862A1

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DE FR

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