

Title (en)
ELECTRICALLY POWERED VEHICLE

Title (de)
ELEKTRISCH BETRIEBENES WERKZEUG

Title (fr)
VEHICULE A TRACTION ELECTRIQUE

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Application
EP 12797929 A 20121207

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Abstract (en)
[origin: WO2013087527A1] The invention relates in particular to a motor vehicle (1) comprising electric haulage means acting on at least two wheels (21, 22, 23, 24) of two different axles (2, 3), the electric haulage means comprising an electrical machine (41, 42) and a transmission (31, 32) defining a fixed transmission ratio between the rotational speed of the electrical machine and the rotational speed of the wheel, a first transmission (32) for at least one of the wheels of a first axle (3) defining a first transmission ratio and a second transmission (31) for at least one of the wheels of a second axle (2) defining a second transmission ratio, the first transmission comprising a freewheel mechanism able to allow the wheel to turn without driving the electrical machine.

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