

Title (en)
MOTOR VEHICLE

Title (de)
KRAFTFAHRZEUG

Title (fr)
VEHICULE AUTOMOBILE

Publication
EP 1542897 A1 20050622 (FR)

Application
EP 03772374 A 20030919

Priority
• FR 0302771 W 20030919
• FR 0211842 A 20020925

Abstract (en)
[origin: FR2844766A1] The chassis of the vehicle is made from two tubular aluminum lengthwise members (2) with cast aluminum cross-members (4,9), brackets (6) and arches (7) bolted to them, and mechanical components bolted to assembly, using pre-drilled holes (3). A cab made from synthetic material reinforced with fibres is fixed to the chassis by adhesion and/or bolts, and engine is located beneath front seats. The cab is molded at low pressure and fitted with a safety bar.

IPC 1-7
B62D 29/00; B62D 23/00; B62D 21/02; B62D 21/08; F16B 19/02

IPC 8 full level
B62D 21/02 (2006.01); **B62D 21/08** (2006.01); **B62D 23/00** (2006.01); **B62D 27/06** (2006.01); **B62D 29/00** (2006.01)

CPC (source: EP)
B62D 21/02 (2013.01); **B62D 21/08** (2013.01); **B62D 23/005** (2013.01); **B62D 27/065** (2013.01); **B62D 29/008** (2013.01)

Citation (search report)
See references of WO 2004028885A1

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