

Title (en)
MATERIAL HANDLING VEHICLE

Title (de)
LASTHANDHABUNGSFAHRZEUG

Title (fr)
VEHICULE DE LA MANUTENTION DE MATERIAUX

Publication
EP 1585699 A1 20051019 (FR)

Application
EP 03813633 A 20031218

Priority
• FR 0303797 W 20031218
• FR 0216068 A 20021218

Abstract (en)
[origin: FR2849009A1] The truck has a single lengthwise telescopic arm (30) mounted on the rear end of a supporting structure (50) so it can be pivoted on a vertical direction with the aid of power cylinders (34, 37, 40) and has its forward end fitted with load-handling equipment. The supporting structure comprises a vehicle with large-diameter front wheels (13) driven by its engine (60), and smaller diameter steerable rear wheels (14). The power cylinders are located in line with the vehicle's lengthwise median axis, and a control cab (21) with a seat (20) is located on the opposite side to the engine.

IPC 1-7
B66F 9/065; **E02F 3/28**

IPC 8 full level
B66F 9/065 (2006.01); **E02F 3/28** (2006.01); **E02F 3/32** (2006.01)

CPC (source: EP)
B66F 9/0655 (2013.01); **E02F 3/286** (2013.01)

Citation (search report)
See references of WO 2004056691A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2849009 A1 20040625; **FR 2849009 B1 20051230**; AT E361895 T1 20070615; AU 2003300660 A1 20040714; DE 60313806 D1 20070621; DE 60313806 T2 20080124; EP 1585699 A1 20051019; EP 1585699 B1 20070509; ES 2287576 T3 20071216; WO 2004056691 A1 20040708

DOCDB simple family (application)
FR 0216068 A 20021218; AT 03813633 T 20031218; AU 2003300660 A 20031218; DE 60313806 T 20031218; EP 03813633 A 20031218; ES 03813633 T 20031218; FR 0303797 W 20031218