

Title (en)

MIXED-USE RAILWAY UNIT FOR COMBINED RAIL/ROAD TRANSPORT OF ROAD VEHICLES

Title (de)

SCHIENENFAHRZEUG FÜR GEMISCHTE VERWENDUNG FÜR KOMBINIERTEN SCHIENEN/STRASSENTTRANSPORT VON STRASSENFAHRZEUGEN

Title (fr)

UNITE FERROVIAIRE A USAGE MIXTE POUR LE TRANSPORT COMBINE RAIL/ROUTE DE VEHICULES ROUTIERS

Publication

EP 1434708 A2 20040707 (FR)

Application

EP 02800638 A 20021008

Priority

- FR 0203417 W 20021008
- FR 0112991 A 20011009

Abstract (en)

[origin: FR2830502A1] The railway truck, designed to transport road vehicles on two decks (11, 18), has its upper deck in two halves hinged to the sides (15, 16) of the truck and capable of being set in horizontal deployed and vertical collapsed positions, with adjustable supports (17) to hold them in the deployed position. The truck also has an opening roof in two sections (29) and anchoring elements for fixing vehicles in place on the two decks.

IPC 1-7

B61D 3/18

IPC 8 full level

B61D 3/18 (2006.01); **B61D 47/00** (2006.01)

CPC (source: EP)

B61D 3/18 (2013.01); **B61D 47/005** (2013.01)

Citation (search report)

See references of WO 03031247A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

FR 2830502 A1 20030411; FR 2830502 B1 20040528; AT E288374 T1 20050215; AU 2002362708 A1 20030422; CN 100482508 C 20090429; CN 1564764 A 20050112; DE 60202890 D1 20050310; DE 60202890 T2 20060413; EP 1434708 A2 20040707; EP 1434708 B1 20050202; WO 03031247 A2 20030417; WO 03031247 A3 20031016

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FR 0112991 A 20011009; AT 02800638 T 20021008; AU 2002362708 A 20021008; CN 02819903 A 20021008; DE 60202890 T 20021008; EP 02800638 A 20021008; FR 0203417 W 20021008