

Title (en)

LIFTING AND SWIVELLING DEVICE FOR RAILWAY STRUCTURE BEARING A COMBINED TRANSPORT RAILWAY/ROAD CAR

Title (de)

HUB- UND SCHWENKANTRIEBSVORRICHTUNG FÜR DIE TRAGSTRUKTUR EINES WAGGONS DES KOMBINIERTEN SCHIENEN-/STRASSENTTRANSPORTS

Title (fr)

DISPOSITIF DE LEVAGE ET D'ENTRAÎNEMENT EN PIVOTEMENT POUR LA STRUCTURE FERROVIAIRE PORTEUSE D'UN WAGON DE TRANSPORT COMBINÉ RAIL/ROUTE

Publication

EP 1292475 A1 20030319 (FR)

Application

EP 01947543 A 20010620

Priority

- FR 0101929 W 20010620
- FR 0007960 A 20000621

Abstract (en)

[origin: WO0198126A1] The invention concerns a lifting and swivelling device for a combined transport railway/road car with pivoting carrier railway structure (6) having at least lifting means and at least motorised running means (20) and (21) on the ground urged in lifting and running support contact with at least a support and running track (11) present on the underside of at least one end of the railway structure (6) bearing the road car load. Said invention is of interest for manufacturers of equipment in the field of combined railway/road transport.

IPC 1-7

B61D 47/00

IPC 8 full level

B61D 47/00 (2006.01); **B65G 67/02** (2006.01)

CPC (source: EP KR)

B61D 3/16 (2013.01 - KR); **B61D 47/005** (2013.01 - EP)

Cited by

FR3123869A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0198126 A1 20011227; AT E290483 T1 20050315; AU 6920401 A 20020102; CN 1304234 C 20070314; CN 1443127 A 20030917; DE 60109288 D1 20050414; DE 60109288 T2 20060518; EP 1292475 A1 20030319; EP 1292475 B1 20050309; ES 2239142 T3 20050916; FR 2810610 A1 20011228; FR 2810610 B1 20021004; HU P0301159 A2 20030828; JP 2004501043 A 20040115; KR 100779271 B1 20071123; KR 20030022820 A 20030317; PL 203002 B1 20090831; PL 360369 A1 20040906; RO 121016 B1 20061130; RU 2273577 C2 20060410

DOCDB simple family (application)

FR 0101929 W 20010620; AT 01947543 T 20010620; AU 6920401 A 20010620; CN 01813200 A 20010620; DE 60109288 T 20010620; EP 01947543 A 20010620; ES 01947543 T 20010620; FR 0007960 A 20000621; HU P0301159 A 20010620; JP 2002503578 A 20010620; KR 20027017444 A 20010620; PL 36036901 A 20010620; RO 200201622 A 20010620; RU 2003101398 A 20010620