

Title (en)

Work vehicle for carrying out railway work

Title (de)

Arbeitsfahrzeug zur Durchführung von Gleisbauarbeiten

Title (fr)

Véhicule pour réaliser des travaux sur voie ferrée

Publication

**EP 0732451 B1 19991027 (DE)**

Application

**EP 96890032 A 19960304**

Priority

AT 47195 A 19950316

Abstract (en)

[origin: EP0732451A1] Vehicle having a frame (18) supported on rail running gear (17) with releasable couplings (38) for connection to a rail vehicle. The vehicle has at least one working installation (22) selected from the group comprising a filler unit (23), a stabiliser (60), a ballast plough (31), a sweeper (42), a rail hoist and alignment unit (54), a rail gauge (25), a threshold adjuster (61) and a grinding machine (50). One end of the vehicle frame has a hydraulic coupling (13) for the hydraulic pipe (14) to supply power to the drives (26,29,32). The cabin (39) houses the central controls (40).

IPC 1-7

**E01B 27/17**

IPC 8 full level

**E01B 27/00** (2006.01); **B61D 15/00** (2006.01); **E01B 27/17** (2006.01); **E01B 29/00** (2006.01); **E01B 31/00** (2006.01); **E01B 33/00** (2006.01); **E01B 35/00** (2006.01)

CPC (source: EP US)

**E01B 27/17** (2013.01 - EP US)

Cited by

CN106968143A; CN108657201A; EP1741831A1; CN103770797A; CN113215876A; CN108657200A; AT17690U1; CN110337512A; AT519784B1; EA038714B1; US11718963B2; WO2018166755A1; WO2022171410A1

Designated contracting state (EPC)

AT BE CH DE ES FI FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0732451 A1 19960918; EP 0732451 B1 19991027**; AT E186088 T1 19991115; AU 4812996 A 19960926; AU 701080 B2 19990121; CN 1088134 C 20020724; CN 1135553 A 19961113; CZ 285403 B6 19990811; CZ 36596 A3 19961016; DE 59603448 D1 19991202; ES 2140816 T3 20000301; PL 180764 B1 20010430; PL 313147 A1 19960930; RU 2109101 C1 19980420; US 5660112 A 19970826

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**EP 96890032 A 19960304**; AT 96890032 T 19960304; AU 4812996 A 19960315; CN 96101895 A 19960315; CZ 36596 A 19960207; DE 59603448 T 19960304; ES 96890032 T 19960304; PL 31314796 A 19960306; RU 96104562 A 19960313; US 60884596 A 19960227