

Title (en)

CAR FOR HANDLING HEAVY LOADS, IN PARTICULAR RAILS, AND USE OF SAID CAR IN THE PRESENCE OF A CATENARY SYSTEM

Title (de)

FAHRZEUG ZUR HANDHABUNG VON SCHWERLASTEN, INSBESONDERE SCHIENEN, UND VERWENDUNG EINES DERARTIGEN FAHRZEUGES IN GEGENWART EINES FAHRLEITUNGSSYSTEMS

Title (fr)

WAGON DE MANUTENTION DE CHARGES LOURDES, NOTAMMENT DE RAILS, ET UTILISATION D'UN TEL WAGON EN PRÉSENCE D'UNE CATÉNAIRE

Publication

**EP 2252493 A2 20101124 (FR)**

Application

**EP 09720845 A 20090227**

Priority

- FR 2009050315 W 20090227
- FR 0851294 A 20080228

Abstract (en)

[origin: WO2009112772A2] The invention relates to a car (1) that comprises, on the one hand, an elongated platform (10) for conveying loads on a railway and, on the other hand, a roof (60) for covering said platform, the roof being located above loading and unloading devices (30) arranged on the platform. In order to facilitate the use of the car both in the presence of a powered catenary system and in the presence of overhead equipment for loading the car, the roof includes two fixed roof members (721, 722) rigidly connected to the platform and covering the first two longitudinal portions (10A, 10B) of the platform, and four mobile roof members (741, 761, 742, 762) each movable relative to one of the fixed roof members between an extended position, in which the mobile roof members protrude from the fixed roof members in the longitudinal direction of the platform and thus cover four second longitudinal portions (10C, 10D, 10E, 10F) of the platform adjacent to the two first portions, and a stowed position in which each mobile roof member and the corresponding fixed roof member thereof are stacked along the vertical direction so that the second portions of the platform are uncovered towards the top.

IPC 8 full level

**B61D 39/00** (2006.01); **B61D 47/00** (2006.01); **E01B 29/16** (2006.01)

CPC (source: EP)

**B61D 39/002** (2013.01); **B61D 47/00** (2013.01); **E01B 29/16** (2013.01)

Citation (search report)

See references of WO 2009112772A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**FR 2928125 A1 20090904**; **FR 2928125 B1 20100319**; EP 2252493 A2 20101124; EP 2252493 B1 20161130; ES 2613541 T3 20170524; WO 2009112772 A2 20090917; WO 2009112772 A3 20091105

DOCDB simple family (application)

**FR 0851294 A 20080228**; EP 09720845 A 20090227; ES 09720845 T 20090227; FR 2009050315 W 20090227