

Title (en)

Maintenance vehicle for the rail construction on railway lines

Title (de)

Arbeitswagen fuer den Gleisbau bei Bahnstrecken

Title (fr)

Véhicule de travail pour la pose de voies sur des tronçons de voie ferrée

Publication

**EP 2708647 A3 20151230 (DE)**

Application

**EP 13003865 A 20130802**

Priority

- DE 102012017998 A 20120912
- DE 102012019361 A 20121002
- EP 13003741 A 20130726
- EP 13003865 A 20130802

Abstract (en)

[origin: EP2708647A2] The trolley (5,6) has a reprocessing unit (17) either for ballast (10), for sub-materials, for a full or partial replacement or for an evacuation. The ballast or the sub-material are removable and re-installable by the reprocessing unit. The trolley is designed in such a modular manner that it is inserted at any string sort of other trolleys of a working train. A conveyor belt of the trolley is used with the reprocessing unit in a base area or in a roof area for transportation of materials to or from a specific location of a machine area adjacent to the other trolleys of the working train.

IPC 8 full level

**E01B 27/00** (2006.01)

CPC (source: EP)

**E01B 27/00** (2013.01); **E01B 27/10** (2013.01)

Citation (search report)

- [Y] EP 1249537 A2 20021016 - GSG KNAPE GLEISSANIERUNG GMBH [DE]
- [Y] EP 2360316 A1 20110824 - ZUERCHER RALF [DE]
- [A] WO 2007054393 A1 20070518 - PLASSER BAHNBAUMASCH FRANZ [AT], et al

Cited by

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Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2708647 A2 20140319; EP 2708647 A3 20151230; EP 2708647 B1 20190529; PL 2708647 T3 20191129**

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