

Title (en)

Method for renewing the rail substructure of a rail track

Title (de)

Verfahren zum Sanieren des Gleisunterbaus einer Bahnstrecke

Title (fr)

Procédé de rénovation de l'infrastructure de voie d'une voie ferrée

Publication

EP 2298993 A3 20140122 (DE)

Application

EP 10009114 A 20100902

Priority

DE 102009041237 A 20090911

Abstract (en)

[origin: EP2298993A2] The method involves forwardly moving a work-train on a track in a continuous work sequence. An old crushed stone layer is removed by a working unit (1). A new crushed stone layer is inserted by the working unit. An old base layer is removed by another working unit (2). A new base layer is inserted by the latter working unit, where the working units are separately drivable. The former working unit is provided with a mounting and processing device (6) for mounting and processing a crushed stone of a crushed stone layer.

IPC 8 full level

E01B 27/10 (2006.01)

CPC (source: EP)

E01B 27/10 (2013.01)

Citation (search report)

- [X] WO 2009029969 A1 20090312 - SWIETELSKY BAUGESELLSCHAFT M B [AT], et al
- [A] EP 0096236 A1 19831221 - MAX KNAPE GMBH & CO BAUUNTERNE [DE]
- [A] GB 970010 A 19640916 - MATISA MATERIEL IND SA, et al

Cited by

CN106988165A; AT511698A4; AT511698B1; WO2013087146A1

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

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DE 102009041237 B4 20190711

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