

Title (en)

Method and device for manufacturing or renovation of a scrapped railway track

Title (de)

Verfahren und Vorrichtung zum Herstellen oder Erneuern einer geschotterten Schienenfahrbahn

Title (fr)

Procédé et dispositif destinés à la fabrication ou au renouvellement d'une voie ferrée ballastée

Publication

EP 1939354 A3 20090520 (DE)

Application

EP 07024532 A 20071218

Priority

DE 102006059639 A 20061218

Abstract (en)

[origin: EP1939354A2] To lay or renovate a railway permanent way, the rail (8) is laid on a flat protective layer (9) and then raised for the ballast (14) to be laid and spread. The ballast is initially laid under the raised rail and the rail is then crammed into place when the ballast level is at least 5 cm and especially 15 cm under the rail.

IPC 8 full level

E01B 27/00 (2006.01); **E01B 27/06** (2006.01)

CPC (source: EP)

E01B 27/022 (2013.01); **E01B 27/023** (2013.01); **E01B 27/026** (2013.01); **E01B 27/17** (2013.01)

Citation (search report)

- [AX] EP 1127980 A2 20010829 - GSG KNAPE GLEISSANIERUNG GMBH [DE]
- [X] DE 3706693 A1 19871119 - WAGENEDER SBM GMBH [AT]
- [A] EP 1045070 A1 20001018 - GSG KNAPE GLEISSANIERUNG GMBH [DE]
- [A] US 4136618 A 19790130 - BOYER JEAN-JACQUES

Cited by

CN109722959A; CN109072571A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1939354 A2 20080702; **EP 1939354 A3 20090520**; DE 102006059639 A1 20080619

DOCDB simple family (application)

EP 07024532 A 20071218; DE 102006059639 A 20061218