

Title (en)
Maintenance train for improving the track and the rail substructure of a railway track

Title (de)
Arbeitszug zum Sanieren des Gleises sowie des Gleisunterbaus einer Bahnstrecke

Title (fr)
Train de travaux de réhabilitation de la voie et de l'infrastructure d'un chemin de fer

Publication
EP 2130973 B1 20140212 (DE)

Application
EP 09006873 A 20090522

Priority
DE 102008026873 A 20080605

Abstract (en)
[origin: EP2130973A2] The method involves exchanging individual rails (5) of rail tracks (3) using a maintenance train (1) with multiple maintenance carriages (6). The maintenance carriages continuously move forward on the rail tracks in a continuous operating cycle. Sleepers (4) of the rail tracks are exchanged, and the ballast of the track substructure (2) is exchanged or cleaned.

IPC 8 full level
E01B 27/00 (2006.01); **E01B 27/10** (2006.01); **E01B 29/05** (2006.01)

CPC (source: EP)
E01B 27/00 (2013.01); **E01B 27/105** (2013.01); **E01B 29/05** (2013.01)

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

DOCDB simple family (publication)
EP 2130973 A2 20091209; EP 2130973 A3 20130417; EP 2130973 B1 20140212; DE 102008026873 A1 20091210;
DE 102008026873 B4 20120202; DK 2130973 T3 20140512; ES 2462396 T3 20140522; PL 2130973 T3 20150130; PT 2130973 E 20140523

DOCDB simple family (application)
EP 09006873 A 20090522; DE 102008026873 A 20080605; DK 09006873 T 20090522; ES 09006873 T 20090522; PL 09006873 T 20090522;
PT 09006873 T 20090522