

Title (en)

Method for creating a track body

Title (de)

Verfahren zum Erstellen eines Gleiskörpers

Title (fr)

Procédé destiné à l'établissement d'un rail

Publication

EP 2295638 A2 20110316 (DE)

Application

EP 10008649 A 20100819

Priority

DE 102009039230 A 20090828

Abstract (en)

The method involves mounting a track superstructure (1) with a track bed (3) on a tray bed (2). The rails are laid on the tray bed. The track (7) with swellings (8) and rails (9) is arranged on the track bed. The maintenance vehicle is moved partially on the finished track superstructure in a continuous working process, initially the gravel on the tray bed, consequently the swellings on the gravel, and finally the laid rails on the swellings are mounted. An independent claim is also included for a maintenance vehicle for creating a track superstructure of a railroad line.

Abstract (de)

Verfahren zum Erstellen eines Gleisbaukörpers (1) einer Eisenbahnstrecke bei ausgangsmäßig nicht vorhandenem Gleis (7), mit einem verfahrbaren Arbeitswagen (10), welcher im kontinuierlichen Arbeitsverfahren vor Kopf zunächst das Gleisbett (3) des Gleiskörpers (1) sowie anschließend das Gleis (7) mit Schwellen (8) sowie Schienen (9) aufbringt.

IPC 8 full level

E01B 29/00 (2006.01); **E01B 27/08** (2006.01); **E01B 29/05** (2006.01)

CPC (source: EP)

E01B 27/02 (2013.01); **E01B 29/00** (2013.01); **E01B 29/05** (2013.01)

Cited by

EP2708648A3; EP3636834A1; WO2020074113A1; US11255054B2

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)

EP 2295638 A2 20110316; **EP 2295638 A3 20140312**; **EP 2295638 B1 20160330**; DE 102009039230 A1 20110317; DK 2295638 T3 20160718; ES 2578611 T3 20160728; HU E028476 T2 20161228; PL 2295638 T3 20161230; PT 2295638 T 20160711

DOCDB simple family (application)

EP 10008649 A 20100819; DE 102009039230 A 20090828; DK 10008649 T 20100819; ES 10008649 T 20100819; HU E10008649 A 20100819; PL 10008649 T 20100819; PT 10008649 T 20100819