

Title (en)

Process for transporting and laying or replacing railway switches, tracks and sleepers

Title (de)

Verfahren zum Transport und zur Verlegung oder zum Austausch von Weichen, Schienenstrecken und -schwellen

Title (fr)

Procédé pour le transport et la pose ou le remplacement d'aiguillages ferroviaires, voies ferrées et traverses

Publication

EP 1900873 A3 20091125 (EN)

Application

EP 07116184 A 20070912

Priority

IT PR20060083 A 20060915

Abstract (en)

[origin: EP1900873A2] A process for transporting and laying or replacing railway switches, tracks and sleepers, in which the switches or tracks are lifted and grabbed by means of at least one gripping machine, and the machine/track or machine/switch assembly thus formed is moved in a longitudinal direction, by repeated operation of linearly sliding means of the gripping machine to carry out a cycle for lifting the track/machine assembly, displacing the track/machine or machine/switch in said longitudinal direction; laying back onto the ground the track/machine assembly; restoring the relative positions of the means of the machine.

IPC 8 full level

E01B 29/02 (2006.01)

CPC (source: EP)

E01B 29/02 (2013.01)

Citation (search report)

- [X] EP 0196701 A1 19861008 - AMECA SRL [IT]
- [A] RU 2222658 C2 20040127
- [A] GB 2189281 A 19871021 - PLASSER BAHNBAUMASCH FRANZ

Cited by

CN112393933A; CN104179092A; CN109610251A; CN111041909A; CN114934412A; WO2022001169A1

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 1900873 A2 20080319; EP 1900873 A3 20091125; IT PR20060083 A1 20080316

DOCDB simple family (application)

EP 07116184 A 20070912; IT PR20060083 A 20060915