

Title (en)

DEVICE AND METHOD FOR LAYING SLEEPERS ON A TRACK BED

Title (de)

VORRICHTUNG UND VERFAHREN ZUM VERLEGEN VON SCHWELLEN AUF EINEM GLEISBETT

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR POSER DES TRAVERSES SUR UNE COUCHE DE FORME

Publication

EP 2158362 A1 20100303 (DE)

Application

EP 08747904 A 20080528

Priority

- AT 2008000182 W 20080528
- AT 9772007 A 20070622

Abstract (en)

[origin: WO2009000002A1] Device (1) for laying sleepers (2) on a track bed (3), having a carrier (4), which can be held by crane and which has picking up devices and setting down devices for a position (12) of sleepers (2) which lie one next to the other, which picking up devices are formed by two parallel carrier rails (13) which are mounted on the carrier (4) so as to be capable of moving towards one another in order to engage under the ends of the sleepers (2) in order to pick them up, wherein the setting down devices are formed by the same carrier rails (13) which can move apart from one another in order to set down the sleepers (2), and wherein the support rails (13) are contoured, when viewed from above, in the form of mirror-inverted prongs on their sides facing one another.

IPC 8 full level

E01B 29/06 (2006.01)

CPC (source: EP)

E01B 29/06 (2013.01)

Citation (search report)

See references of WO 2009000002A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009000002 A1 20081231; AT 505402 A4 20090115; AT 505402 B1 20090115; EP 2158362 A1 20100303

DOCDB simple family (application)

AT 2008000182 W 20080528; AT 9772007 A 20070622; EP 08747904 A 20080528