

Title (en)
METHOD FOR CLEANING A BALLAST BED

Title (de)
VERFAHREN ZUM REINIGEN EINER SCHOTTERBETTUNG

Title (fr)
PROCEDE POUR NETTOYER UN LIT DE BALLAST

Publication
EP 1994226 A1 20081126 (DE)

Application
EP 07722799 A 20070213

Priority
• EP 2007001200 W 20070213
• AT 3782006 A 20060307

Abstract (en)
[origin: WO2007101520A1] In a method for renovating a track (3) by renewing rails (24) and cleaning a ballast bed (2), ballast (13) is continuously picked up by a clearing device (12), cleaned and then thrown onto the track (3) to re-establish the ballast bed (2). With respect to a working direction (8) of a cleaning machine (1), rails (24) that are ahead on the track (3) are raised and, respectively with respect to a transverse direction (30) of the machine, are moved outwards to a longitudinal side (25) of the machine. Behind the clearing device (12), the raised rails (24) are respectively placed down onto an area of the ballast bed (2) alongside sleeper ends (29) of the track (3).

IPC 8 full level
E01B 27/11 (2006.01)

CPC (source: EP)
E01B 27/11 (2013.01); **E01B 29/06** (2013.01)

Citation (search report)
See references of WO 2007101520A1

Cited by
CN104179086A

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007101520 A1 20070913; AT 503019 A4 20070715; AT 503019 B1 20070715; AT E497062 T1 20110215; DE 502007006365 D1 20110310; DK 1994226 T3 20110509; EP 1994226 A1 20081126; EP 1994226 B1 20110126; ES 2359745 T3 20110526; PL 1994226 T3 20110429

DOCDB simple family (application)
EP 2007001200 W 20070213; AT 07722799 T 20070213; AT 3782006 A 20060307; DE 502007006365 T 20070213; DK 07722799 T 20070213; EP 07722799 A 20070213; ES 07722799 T 20070213; PL 07722799 T 20070213