Title (en)

MACHINE AND METHOD FOR RECEIVING BALLAST OF A TRACK

Title (de)

MASCHINE UND VERFAHREN ZUR AUFNAHME VON SCHOTTER EINES GLEISES

Title (fr)

MACHINE ET PROCÉDÉ POUR RAMASSER DU BALLAST SUR UNE VOIE FERRÉE

Publication

EP 2238296 A1 20101013 (DE)

Application

EP 08866459 A 20081217

Priority

- EP 2008010735 W 20081217
- AT 42008 A 20080102

Abstract (en)

[origin: AT505911A4] The machine has a conveyer chain (9) guided in two longitudinal channels (10) and a lateral chain strand (11), where each longitudinal channel comprises a channel opening (16) in a lower end. The opening is selectively closed by channel covers (17, 18). The channel cover (17) is provided with a fixing unit on the longitudinal channel of cross section that is suited for feeding through of the conveyer chain. The channel cover (18) is provided with the fixing unit on the longitudinal channel of reduced channel cross section. An independent claim is also included for a method for receiving ballast from a ballast substructure of a track.

IPC 8 full level

E01B 27/10 (2006.01)

CPC (source: EP)

E01B 27/04 (2013.01)

Citation (search report)

See references of WO 2009083144A1

Cited by

EA036751B1; WO2017129345A1; US10753048B2

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)

AT 505911 A4 20090515; **AT 505911 B1 20090515**; AT 527413 T 20111015; CN 101910518 A 20101208; CN 101910518 B 20120704; DK 2238296 T3 20120116; EA 015980 B1 20120130; EA 201000821 A1 20110228; EP 2238296 A1 20101013; EP 2238296 B1 20111005; ES 2373513 T3 20120206; JP 2011508838 A 20110317; JP 5204854 B2 20130605; KR 101561715 B1 20151019; KR 20100106416 A 20101001; PL 2238296 T3 20111230; WO 2009083144 A1 20090709

DOCDB simple family (application)

AT 42008 A 20080102; AT 08866459 T 20081217; CN 200880123818 A 20081217; DK 08866459 T 20081217; EA 201000821 A 20081217; EP 08866459 A 20081217; EP 2008010735 W 20081217; ES 08866459 T 20081217; JP 2010541023 A 20081217; KR 20107013787 A 20081217; PL 08866459 T 20081217