

Title (en)

Apparatus for renewing the ballast bed of a track

Title (de)

Maschine zur Erneuerung einer Schotterbettung eines Gleises

Title (fr)

Machine pour renouveler le lit de ballast d' une voie ferrée

Publication

EP 1391555 B1 20061018 (DE)

Application

EP 03450177 A 20030723

Priority

AT 5622002 U 20020823

Abstract (en)

[origin: EP1391555A2] The ballast renewing machine has an endless track (12) that moves along the machine transverse direction and has opposing flanked chains (9) for insertion in the flank area of the ballast bed (15) for laying the ballast (16). The flanked chains have a drive (10) that rotates in a normal fashion to a platform edge (11) and can remove the existing ballast from the ground.

IPC 8 full level

E01B 27/10 (2006.01)

CPC (source: EP)

E01B 27/10 (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1391555 A2 20040225; EP 1391555 A3 20041229; EP 1391555 B1 20061018; AT 5767 U2 20021125; AT 5767 U3 20030925; AT E343017 T1 20061115; CN 2703783 Y 20050608; DE 20310116 U1 20031002; DE 50305403 D1 20061130; DK 1391555 T3 20070129; ES 2271521 T3 20070416; JP 3099973 U 20040422; PL 114297 U1 20040308; PL 62799 Y1 20061229; RU 35803 U1 20040210

DOCDB simple family (application)

EP 03450177 A 20030723; AT 03450177 T 20030723; AT 5622002 U 20020823; CN 03208184 U 20030822; DE 20310116 U 20030704; DE 50305403 T 20030723; DK 03450177 T 20030723; ES 03450177 T 20030723; JP 2003004398 U 20030821; PL 11429703 U 20030820; RU 2003125112 U 20030820