

Title (en)

Railway ballast cleaning machine

Title (de)

Reinigungsmaschine zur Reinigung der Schotterbettung eines Gleises

Title (fr)

Machine pour nettoyer le ballast d' une voie ferrée

Publication

EP 1253247 B1 20050209 (DE)

Application

EP 02450071 A 20020326

Priority

AT 3302001 U 20010426

Abstract (en)

[origin: EP1253247A2] The bogie-mounted machine for cleaning railway track ballast (2) has two adjustable chain excavators (7, 8). Each of these removes ballast from the track bed and feeds it to its own conveyor (20, 25) and into its own sieve (e.g. 23), from which it is fed back to the track.

IPC 1-7

E01B 27/00; **E01B 27/10**

IPC 8 full level

E01B 27/06 (2006.01); **E01B 27/00** (2006.01); **E01B 27/10** (2006.01)

CPC (source: EP US)

E01B 27/105 (2013.01 - EP US)

Cited by

CN110952390A; FR3048985A1; EP1939355A1; US10597827B2; WO2017158500A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1253247 A2 20021030; **EP 1253247 A3 20031015**; **EP 1253247 B1 20050209**; AT 4463 U2 20010725; AT 4463 U3 20020325; AT E288968 T1 20050215; CN 1180166 C 20041215; CN 1382869 A 20021204; DE 50202194 D1 20050317; DK 1253247 T3 20050502; JP 2002348804 A 20021204; JP 4077652 B2 20080416; PL 201197 B1 20090331; PL 353604 A1 20021104; RU 2002110756 A 20040210; US 2002157840 A1 20021031; US 6672398 B2 20040106

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