

Title (en)

Machine for cleaning the ballast of a railway track

Title (de)

Maschine zur Reinigung der Schotterbettung eines Gleises

Title (fr)

Dispositif de nettoyage d'un lit de ballast d'un chemin de fer

Publication

EP 0663472 B1 19980812 (DE)

Application

EP 94890198 A 19941130

Priority

- AT 71994 A 19940407
- AT 161994 A 19940822
- AT 9400001 W 19940105

Abstract (en)

[origin: EP0663472A1] A conveyor device (13) throws back the cleaned ballast onto the track (3). A suction tube (18) which is adjustable heightwise and laterally by a drive (36) has a suction opening (17) for picking up the ballast. A vacuum plant (13) is connected to the suction opening via the suction tube. The suction tube with its suction opening is arranged between the clearance chain (7) and a distanced work cabin (16) in the machine longitudinal direction. The suction tube above the suction opening is connected with a support frame which is laterally displaceable on a guide vertical to the machine longitudinal direction and running horizontally.

IPC 1-7

E01B 27/04

IPC 8 full level

E01B 27/04 (2006.01)

CPC (source: EP US)

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Cited by

EP3805457A1; EP0824164A3

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0663472 A1 19950719; EP 0663472 B1 19980812; ES 2123748 T3 19990116; US 5553674 A 19960910

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EP 94890198 A 19941130; ES 94890198 T 19941130; US 35463594 A 19941213