

Title (en)

Machine for working the ballast bed of a track

Title (de)

Maschine zur Bearbeitung der Schotterbettung eines Gleises

Title (fr)

Machine pour le traitement du lit de ballast d'une voie de chemin de fer

Publication

EP 0761880 B1 20001004 (DE)

Application

EP 96890131 A 19960731

Priority

AT 147095 A 19950904

Abstract (en)

[origin: EP0761880A1] The machine has a supply feed (33), extending in a longitudinal machine direction. The feed has a take-up end (34) associated with the suction intake (14), and an ejection end (35) associated with the intake funnel (31) of the ballast ejector. The track lifter (39) is located between suction opening (20) and ballast ejector. The take-up end of the supply feed is located under the ejection end (26) of the conveyor belt feed (23). The device has rotary drive for selective drive in both directions.

IPC 1-7

E01B 27/00

IPC 8 full level

E01B 27/02 (2006.01); **E01B 27/00** (2006.01); **E01B 27/04** (2006.01); **E01B 27/10** (2006.01); **E01B 27/11** (2006.01)

CPC (source: EP US)

E01B 27/10 (2013.01 - EP US); **E01B 2203/025** (2013.01 - EP US); **E01B 2203/10** (2013.01 - EP US)

Citation (examination)

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Cited by

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Designated contracting state (EPC)

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EP 0761880 A1 19970312; **EP 0761880 B1 20001004**; AT E196783 T1 20001015; AU 6440296 A 19970306; AU 708685 B2 19990812; CA 2184795 A1 19970305; CA 2184795 C 20040406; CN 1101875 C 20030219; CN 1145430 A 19970319; CZ 250896 A3 19970312; CZ 286461 B6 20000412; DE 59605957 D1 20001109; JP 3834107 B2 20061018; JP H09111703 A 19970428; PL 182341 B1 20011231; PL 315855 A1 19970317; RU 2112101 C1 19980527; SK 113796 A3 19970409; US 5664633 A 19970909

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