

Title (en)

Track tamping machine with in transverse direction of the track displaceable tamping units.

Title (de)

Gleisstopfmaschine mit in Gleisquerrichtung verstellbaren Stopfeinheiten.

Title (fr)

Machine de bourrage avec des unités de bourrage déplaçables dans la direction transversale de la voie.

Publication

EP 0455179 B1 19940202 (DE)

Application

EP 91106876 A 19910427

Priority

AT 100090 A 19900502

Abstract (en)

[origin: EP0455179A2] Mobile track tamping machine (1) having four tamping units (14, 15) which are each allocated to a rail longitudinal side, are displaceable in the transverse direction of the track and have tamping tools which can be brought into position and caused to vibrate, these tools being arranged on a tool carrier (21) which is connected to a tool frame (17, 18) so as to be vertically adjustable via guides (16). The tool frame (17) of each outer tamping unit (14) in the transverse direction of the machine is mounted on the tool frame (18) of the adjacent, inner tamping unit (15) in the transverse direction of the machine and can be spaced from said unit (15) in the transverse direction of the track by means of an adjustment drive (26). The two inner tamping units (15) are mounted in such a way that they can be displaced independently of each other on transverse guides (22) which run transversely with respect to the longitudinal direction of the machine. <IMAGE>

IPC 1-7

E01B 27/16

IPC 8 full level

E01B 27/16 (2006.01)

CPC (source: EP US)

E01B 27/16 (2013.01 - EP US); **E01B 2203/125** (2013.01 - EP US)

Cited by

DE19915751A1; DE19915751C2; AU2015330945B2; DE19932793A1; DE19932793C2; FR2690935A1; EA015505B1; EP3073012A1; EP1043447A1; WO2009132746A1; US10240300B2; EP1069240A1; US8448576B2; WO2016054667A1

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