

Title (en)

Device for abrasive processing of rails laid in a platform

Title (de)

Vorrichtung zum Material abtragenden Bearbeiten von verlegten Schienen im Gleis

Title (fr)

Dispositif de traitement par enlèvement de matériel de rails installés sur la voie

Publication

EP 2412871 B1 20140101 (DE)

Application

EP 10171220 A 20100729

Priority

EP 10171220 A 20100729

Abstract (en)

[origin: EP2412871A1] The device has a milling assembly (1) arranged in a towing vehicle i.e. wagon (25), and including rail wheels (3a, 3b) for driving on a rail (S) to be processed. One of the rail wheels (3a) is driven by a drive. The milling assembly is coupled at a chassis (19) of the wagon by a coupling, which acts in a track longitudinal direction. The drive applies propelling force on the driven rail wheel. The milling assembly and the wagon coupled to the milling assembly are moved along the track with a processing speed by the propelling force.

IPC 8 full level

E01B 31/13 (2006.01)

CPC (source: EP)

E01B 31/13 (2013.01)

Cited by

DE102017125839A1; CN104911965A; CN106276112A; DE102017107059A1; EP3031693A1; CN105691413A; EP4368776A1; DE202017106689U1; US10941527B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2412871 A1 20120201; EP 2412871 B1 20140101; CN 102345257 A 20120208; CN 102345257 B 20150923

DOCDB simple family (application)

EP 10171220 A 20100729; CN 201110192200 A 20110704