

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