

Title (en)

APPARATUS FOR BREAKING DOWN THE GRINDING DUST OF A RAILWAY CARRIAGE PROVIDED WITH UNITS FOR GRINDING RAILS

Publication

EP 0070359 B1 19841031 (FR)

Application

EP 82103770 A 19820503

Priority

CH 469981 A 19810717

Abstract (en)

[origin: EP0070359A1] 1. Grinding train for the rectification of the rails of a rail road track comprising at least one driving railway vehicle (1), characterized by the fact that the driving vehicle is moved by an internal combustion engine (9) and by the fact that it comprises a device for breaking down the grinding dust comprising means for the production of a fluid containing water steam by recuperation of the heat energy contained in the exhaust gases of the internal combustion engine (9) and means for the delivery of said fluid in the vicinity of the grinding units (3) to create a mist area catching the grinding dusts.

IPC 1-7

E01B 31/17

IPC 8 full level

E01B 31/17 (2006.01)

CPC (source: EP)

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Cited by

CN111005269A; CN102535280A; CN108660878A; CN117286750A

Designated contracting state (EPC)

AT DE FR GB SE

DOCDB simple family (publication)

EP 0070359 A1 19830126; EP 0070359 B1 19841031; AT E10123 T1 19841115; CH 642413 A5 19840413; DE 3261115 D1 19841206

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