

Title (en)

Apparatus for replacing and neutralizing railway rails

Title (de)

Vorrichtung zur Auswechslung und Neutralisierung von Eisenbahnschienen

Title (fr)

Dispositif de substitution et de neutralisation des rails des voies de chemin de fer

Publication

EP 0551798 B1 19960306 (FR)

Application

EP 92811024 A 19921224

Priority

CH 9492 A 19920114

Abstract (en)

[origin: EP0551798A1] The device consists of a single vehicle (1) comprising three articulated chassis (2, 3, 4) and medium-frequency induction heating tunnels. On the front chassis (2) are mounted, on a line of rails, a first (T1) and a second (T2) heating tunnel and means for detaching the old rails (R1). On the central chassis (3) are mounted a member (23) for holding the sleepers on the ballast and, per line of rails, an auxiliary heating tunnel (T3) and, on the rear chassis (4) are mounted means for attaching the new rails (R2). <IMAGE>

IPC 1-7

E01B 29/17; **E01B 31/18**

IPC 8 full level

E01B 29/17 (2006.01); **E01B 31/18** (2006.01)

CPC (source: EP)

E01B 29/17 (2013.01); **E01B 31/18** (2013.01)

Cited by

CN103952954A; US5804793A; CN104164809A; CN112840081A; US6220169B1; EP4159921A1; WO9813551A1; WO9606981A1

Designated contracting state (EPC)

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