

Title (en)

Method for the neutralising of railway rails in-situ.

Title (de)

Verfahren zur Neutralisierung von Eisenbahnschienen in situ.

Title (fr)

Procédé de neutralisation en voie des rails de chemin de fer.

Publication

EP 0467833 A1 19920122 (FR)

Application

EP 91810530 A 19910705

Priority

- CH 186991 A 19910625
- CH 235090 A 19900713

Abstract (en)

The method for the neutralising of railway rails in situ involves causing at least one heating element (12) to travel continuously along the rails (R2), continuously measuring the temperature value of the rails before heating, measuring the value of the travelling speed of the heating elements in relation to the rails, measuring the value of the change in temperature of the rails after heating up to the moment when they are fastened in situ, and controlling the heating of the heating elements (12) as a function of said values. <IMAGE>

Abstract (fr)

Le procédé de neutralisation en voie des rails de chemin de fer consiste à faire défiler en continu le long des rails (R2) au moins un élément de chauffage (12), mesurer en continu la valeur de la température des rails avant chauffage, mesurer la valeur de la vitesse de défilement des éléments de chauffage par rapport aux rails, mesurer la valeur de l'évolution de la température des rails après chauffage jusqu'au moment de leur fixation en voie et commander le chauffage des éléments de chauffage (12) en fonction desdites valeurs. <IMAGE>

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CPC (source: EP US)

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Citation (search report)

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