

Title (en)

Method for producing a noise-abating rail

Title (de)

Verfahren zur Herstellung einer Schiene mit vermindertem Abrollgeräusch

Title (fr)

Procédé de fabrication d'un rail silencieux

Publication

EP 1736600 B1 20090819 (DE)

Application

EP 06115746 A 20060620

Priority

DE 102005029005 A 20050621

Abstract (en)

[origin: DE102005029005B3] The running tread of a rail has supplementary material layers parallel to the rail's longitudinal direction. These layers are produced by applying sheeting for fusion welding in a submerged arc welding process. The rail is heated up to an increased temperature before applying the sheeting for fusion welding. An independent claim is also included for a tram network rail with narrow curve radii.

IPC 8 full level

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CPC (source: EP)

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