

Title (en)

TRACK PART AND METHOD FOR PRODUCING A TRACK PART

Title (de)

GLEISTEIL UND VERFAHREN ZUR HERSTELLUNG EINES GLEISTEILS

Title (fr)

PARTIE DE VOIE FERRÉE ET PROCÉDÉ DE FABRICATION D'UNE PARTIE DE VOIE FERRÉE

Publication

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Application

EP 18732233 A 20180529

Priority

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- AT 2018000049 W 20180529

Abstract (en)

[origin: WO2018223160A1] The invention relates to a track part, particularly a low-alloy steel rail for rail vehicles. Said steel comprises, in the rail head of the track part, a ferrite portion of 5-15 vol. %, an austenite portion of 5-20 vol. %, a martensite portion of 5-20 vol. %, and a portion of carbide-free bainite of 55-75 vol. %.

IPC 8 full level

C21D 9/04 (2006.01); **C21D 1/20** (2006.01)

CPC (source: AT EP RU US)

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