

Title (en)

RAIL HAVING A HIGH WEAR RESISTANCE IN THE HEAD AND A HIGH RESISTANCE TO RUPTURE IN THE BASE

Publication

EP 0136613 A3 19860820 (DE)

Application

EP 84111040 A 19840915

Priority

DE 3336006 A 19831004

Abstract (en)

[origin: US4575397A] The invention relates to a rail having high resistance to wear in its head and high resistance to rupture in its foot. It is the characteristic feature of the invention that after rolling followed by heat treatment the rail has a fine pearlitic structure in the head and a martensitic annealed grain structure in the foot. The invention also includes preferred methods of heat treatment for the rail.

IPC 1-7

C21D 9/04

IPC 8 full level

B21B 1/08 (2006.01); **B21B 1/085** (2006.01); **B21B 3/00** (2006.01); **C21D 9/04** (2006.01); **C22C 38/00** (2006.01); **E01B 5/02** (2006.01)

CPC (source: EP US)

C21D 9/04 (2013.01 - EP US); **Y10S 148/902** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT DE FR GB IT LU

DOCDB simple family (publication)

EP 0136613 A2 19850410; **EP 0136613 A3 19860820**; DE 3336006 A1 19850425; JP S60103154 A 19850607; US 4575397 A 19860311

DOCDB simple family (application)

EP 84111040 A 19840915; DE 3336006 A 19831004; JP 20643084 A 19841003; US 65640084 A 19841001