

Title (en)

IMPROVEMENTS IN AND RELATING TO STEEL RAILS AND METHODS OF PRODUCING THE SAME

Title (de)

HERSTELLUNGSVERFAHREN FÜR EISENBAHNSCHIENEN AUS STAHL UND VERBESSERUNGEN DAZU

Title (fr)

AMELIORATIONS APPORTEES AUX RAILS EN ACIER ET METHODES DE FABRICATION

Publication

**EP 0815325 B1 20020731 (EN)**

Application

**EP 96904198 A 19960301**

Priority

- GB 9600458 W 19960301
- GB 9505567 A 19950320

Abstract (en)

[origin: GB2299044A] A steel rail comprising a plurality of individual rails welded together with any resulting excess material removed from the rail by a stripping process. The weld sites of the rail may be subjected to natural air and/or independent accelerated cooling and grinding or other surface material removal technique and/or peening process.

IPC 1-7

**E01B 11/46; E01B 31/12**

IPC 8 full level

**E01B 11/46** (2006.01); **E01B 11/50** (2006.01); **E01B 31/12** (2006.01)

CPC (source: EP)

**E01B 11/46** (2013.01); **E01B 11/50** (2013.01); **E01B 31/12** (2013.01)

Cited by

CN112475821A; EP2785917A4; CN108304647A; RU2681046C1; EA036937B1; WO2018147755A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**GB 2299044 A 19960925; GB 2299044 B 19980930; GB 9505567 D0 19950503;** AT E221596 T1 20020815; AU 4838796 A 19961008; CA 2215941 A1 19960926; DE 69622698 D1 20020905; EP 0815325 A1 19980107; EP 0815325 B1 20020731; WO 9629469 A1 19960926; ZA 961892 B 19960912

DOCDB simple family (application)

**GB 9505567 A 19950320;** AT 96904198 T 19960301; AU 4838796 A 19960301; CA 2215941 A 19960301; DE 69622698 T 19960301; EP 96904198 A 19960301; GB 9600458 W 19960301; ZA 961892 A 19960308