

Title (en)
Rail bar connection

Title (de)
Schienenverbindung

Title (fr)
Eclissage de rails

Publication
EP 0824162 A1 19980218 (EN)

Application
EP 96202294 A 19960815

Priority
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Abstract (en)
Rail bars (1,2) are connected by means of connecting plates (4,5), being placed on each side of the rail bar lying in line. Thereafter a curing adhesive is injected into the space between the respective connecting plates (4,5) and the rail bars (1,2). At the end of the connecting plates (4,5), sealing members (11,12) in the form of a U adapted to the shape of the web recess of the rail bar are provided. One of the legs of the U runs parallel to the foot and the other leg runs parallel to the rail surface of the rail bar. <IMAGE>

IPC 1-7
E01B 11/04

IPC 8 full level
E01B 11/04 (2006.01)

CPC (source: EP)
E01B 11/04 (2013.01)

Citation (search report)
• [A] US 3381892 A 19680507 - EISSES JACOB A
• [A] DE 1241473 B 19670601 - CLOUTH RHEIN GUMMIWARENFABRIK
• [A] US 2915250 A 19591201 - FOREMAN JOHN C
• [A] US 1507770 A 19240909 - FEHR ROY B
• [A] FR 1276336 A 19611117 - LEUNA WERKE VEB

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0824162 A1 19980218; EP 0824162 B1 20040331; AT E263280 T1 20040415; DE 69632042 D1 20040506; DE 69632042 T2 20041118; DK 0824162 T3 20040510; ES 2218568 T3 20041116; PT 824162 E 20040730

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