

Title (en)

Method to connect the faces of rail bars.

Title (de)

Eisenbahnschienenstossflächenverbindungsverfahren

Title (fr)

Méthode de connexion des faces de rails de chemin de fer

Publication

EP 0807713 A1 19971119 (EN)

Application

EP 96201342 A 19960515

Priority

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Abstract (en)

Rail bars (1,2) are mutually connected with the end faces by connecting to the rail bar (1,2) a connecting plate (4,5) extending over the lengthwise direction of both rail bars (1,2) for connecting by means of suitable means, for instance nut-bolt connections (10). The space between the rail bars and the connecting plates is filled with a curing adhesive (11,12). In this way a high-quality connection is obtained in a short time, for instance in the limited hours that a rail network is not in use. According to the invention the quality of the connection is less dependent on the quality of the personnel carrying out the work than in methods according to the prior art. <IMAGE>

IPC 1-7

E01B 11/04

IPC 8 full level

E01B 11/04 (2006.01)

CPC (source: EP)

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Citation (search report)

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EP 0807713 A1 19971119; EP 0807713 B1 20030219; AT E232929 T1 20030315; DE 69626273 D1 20030327; DE 69626273 T2 20031211; DK 0807713 T3 20030331; ES 2187609 T3 20030616; PT 807713 E 20030731

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