

Title (en)
DEVICE FOR GRINDING RAILS.

Title (de)
VORRICHTUNG ZUM SCHLEIFEN VON SCHIENEN.

Title (fr)
DISPOSITIF POUR LA RECTIFICATION DE RAILS.

Publication
EP 0502859 B1 19940817

Application
EP 90916217 A 19901107

Priority
• AT 271089 A 19891127
• AT 9000108 W 19901107

Abstract (en)
[origin: WO9108343A1] Described is a device for honing rails (5), in particular rail joints, the device having an abrasive disc (3) which is held in a mounting (1) and which can be brought into contact with the surface of the rail. The abrasive-disc mounting (1) is supported by the rail (5) on each side of the grinding point (6). To ensure optimum smoothness, the abrasive-disc mounting (1) is controlled at two points located one each side of the grinding point (6) to follow a curved trajectory substantially parallel to the ideal surface of the rail (5) as well as being held at a constant distance from the actual surface.

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E01B 31/17

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