

Title (en)  
APPARATUS FOR REPROFILING A RAILWAY

Publication  
**EP 0330842 B1 19911204 (FR)**

Application  
**EP 89101522 A 19890130**

Priority  
CH 81788 A 19880304

Abstract (en)  
[origin: EP0330842A1] It comprises a support carrying at least one grinding unit, this support is constituted by the chassis 1 of a railway vehicle provided at one of its ends with at least two wheels 2 each resting on one of the lines of rails R1, R2 of the track and articulated about at least one axis parallel to the longitudinal axis of the track at its other end on a rigid frame 4 provided with at least two wheels 5. The chassis 1 is guided by the track and defines, at all times, a reference plane for the grinding. Each grinding unit 9, 10, 11 comprises a frame 17 connected to the chassis 1 by the means 23 of displacement in height and in translation of the pivoting axis x-x of this grinding unit. Each grinder 11 is connected to this frame 17 on the one hand by a turntable 15 and on the other hand by means 13 of displacement of the grinder. <IMAGE>

IPC 1-7  
**E01B 31/17**

IPC 8 full level  
**E01B 31/17** (2006.01)

CPC (source: EP US)  
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Cited by  
FR3025228A1; EP0593361A1; FR2696762A1; WO9308330A1; EP0418522B1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

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