

Title (en)  
Method for rolling profiles

Title (de)  
Verfahren zum Walzen von profiliertem Walzgut

Title (fr)  
Procédé pour le laminage de profilés

Publication  
**EP 1234621 B1 20040519 (DE)**

Application  
**EP 02000995 A 20020117**

Priority  
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• DE 10158140 A 20011127

Abstract (en)  
[origin: EP1234621A1] Process for rolling profiled rolling material comprises using a grooved roll which can be axially moved and consisting of a lower roll (UKW) which is pushed against the bearing surface of the upper roll (OKW). The stopping positions, length of movement and the calculated central positions are stored, and the course of the spring constant of the roll stand is calculated from these values and stored. An Independent claim is also included for a lower roll of the grooved roll comprising an axial bearing (AXU) having an outer ring connected to a cylinder piston arranged in a cylinder housing.

IPC 1-7  
**B21B 31/18**

IPC 8 full level  
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CPC (source: EP US)  
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