

Title (en)  
Method for straightening a metal strip

Title (de)  
Verfahren zum Richten eines Metallbandes

Title (fr)  
Procédé pour le dressage d'une bande métallique

Publication  
**EP 2119514 B1 20130904 (DE)**

Application  
**EP 09006260 A 20090508**

Priority  
DE 102008024013 A 20080516

Abstract (en)  
[origin: CA2666007A1] A method and apparatus for leveling a metal strip are disclosed, in particular a thin metal strip having a thickness .ltoreq. 1 mm, a tensile stress of at least 70% of the yield strength being generated in the metal strip between a braking roller set and a tension roller set, longitudinal curve being corrected by alternate bending between the braking roller set and the tension roller set in at least one leveling roller group having multiple leveling rollers, the diameter of the leveling rollers being so great that the strip follows the curvature of the leveling roller at the selected strip tension, and the diameter of the leveling rollers increasing from roller to roller within the leveling roller group.

IPC 8 full level  
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CPC (source: EP KR US)  
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RU 2009118475 A 20101120; RU 2486023 C2 20130627; US 2009282883 A1 20091119; US 8291738 B2 20121023; ZA 200903402 B 20100526

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