

Title (en)  
Method for straightening plates

Title (de)  
Verfahren zum Richten von Blech

Title (fr)  
Méthode pour le dressage des tôles

Publication  
**EP 0551658 B2 20010718 (DE)**

Application  
**EP 92122121 A 19921230**

Priority  
DE 4200922 A 19920116

Abstract (en)  
[origin: EP0551658A1] In a method for straightening plates in which the plate is fed through straightening gaps formed by a plurality of adjustable upper and lower straightening rollers (12, 15) and set to correspond to the cross-section and nominal strength of the plate and, after initial maximum deformation, is then bent several times in opposite directions with large reductions in the degree of deformation, improved operation is obtained if the straightening region of a straightening machine is enlarged to encompass thicker plates by using a smaller number of straightening rollers (12, 15) in engagement and thus a higher roller pitch in the case of plate thicknesses which go beyond the nominal plate thickness of the straightening region.  
<IMAGE>

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**B21D 1/02**

IPC 8 full level  
**B21D 1/02** (2006.01)

CPC (source: EP US)  
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