

Title (en)

Method for straightening rolled metal sections

Title (de)

Verfahren zum Richten von gewalzten Metallprofilen

Title (fr)

Procédé de redressage de profilés métalliques laminés

Publication

EP 1652593 A1 20060503 (FR)

Application

EP 05292194 A 20051019

Priority

FR 0411316 A 20041022

Abstract (en)

The method involves guiding a straightening press (1) to automatically acquire and process data in real time. The data concerns relation between pressing forces exerted by a hammer (11) on a track (7) and movement of the hammer, where the track is disposed in a central part of the press. The press is guided to apply pressing force necessary for obtaining the determined deformation based on the data, for straightening the track. An independent claim is also included for a rolled metal section straightening press.

IPC 8 full level

B21D 3/10 (2006.01)

CPC (source: EP)

B21D 3/10 (2013.01)

Citation (search report)

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- [A] US 1796696 A 19310317 - JOSEPH TRIMBLE
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- [A] PATENT ABSTRACTS OF JAPAN vol. 006, no. 249 (M - 177) 8 December 1982 (1982-12-08)

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