

Title (en)

Method and device for straightening a metal strip in a hot rolling mill

Title (de)

Verfahren und Anlage zum Umformen von Metallband in einer Warmbandwalzanlage

Title (fr)

Procédé et installation de dressage d'une bande métallique dans une installation de laminage à chaud

Publication

EP 0906797 B1 20040407 (DE)

Application

EP 98118401 A 19980929

Priority

- DE 19743115 A 19970930
- DE 19828575 A 19980626

Abstract (en)

[origin: EP0906797A1] The strip material is moved alternating over and under at least two stretch-levelling working rollers (7,8), between a cooling zone and a coiler. The working rollers are offset relative to each other, to deflect the strip on every roller. The rollers are of two types, being cylindrical or with a negative or positive roller crown. The rollers are self-propelled, and the stretch-levelling zone is water cooled.

IPC 1-7

B21D 1/05; **B21B 1/26**

IPC 8 full level

B21B 1/26 (2006.01); **B21D 1/05** (2006.01); **B21B 15/00** (2006.01); **B21B 37/28** (2006.01); **B21B 39/00** (2006.01); **B21B 45/02** (2006.01)

CPC (source: EP US)

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Cited by

EP3061535A1; ITGE20130070A1; DE102008005116B4; DE102008005116A1; EP1955787A1; DE102017212529A1; US9815101B2; WO2008000348A1; WO2013029886A1; WO2016134801A1; DE102017202909A1; WO2018082943A1; US10737306B2; WO2022043069A1; EP2750813B1

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