

Title (en)

Machine for straightening metal bands

Title (de)

Vorrichtung zum Richten von Metallbändern

Title (fr)

Machine de planage d'une bande métallique

Publication

EP 1552892 B1 20080709 (FR)

Application

EP 05300003 A 20050104

Priority

FR 0450021 A 20040106

Abstract (en)

[origin: EP1552892A1] The machine has two leveling equipments with respective active cylinders (A, 2). Maintaining units (4, 4') at the ends of the cylinder (2) are associated to springs, to apply the cylinder (2) on intermediate rollers. The cylinder (2) drives the rollers and support rollers, when the equipments are in rest position. The machine is stopped while placing the equipments in leveling position, when synchronous speed of the tape is reached. An independent claim is also included for a method of leveling a metallic tape by tape movement.

IPC 8 full level

B21B 13/02 (2006.01); **B21D 1/05** (2006.01)

CPC (source: EP KR US)

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DOCDB simple family (publication)

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DE 602005007943 D1 20080821; ES 2308412 T3 20081201; FR 2864797 A1 20050708; FR 2864797 B1 20070223; KR 101157661 B1 20120620;
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ES 05300003 T 20050104; FR 0450021 A 20040106; KR 20050001419 A 20050106; US 2948405 A 20050106