

Title (en)

OPERATING METHOD FOR A ROLLING TRAIN

Title (de)

BETRIEBSVERFAHREN FÜR EINE WALZSTRASSE

Title (fr)

PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN TRAIN DE LAMINOIR

Publication

EP 2691188 A1 20140205 (DE)

Application

EP 12718185 A 20120427

Priority

- EP 11167282 A 20110524
- EP 2012057814 W 20120427
- EP 12718185 A 20120427

Abstract (en)

[origin: EP2527052A1] The method involves determining a discontinued wedge (K) and/or a camber by a wedge model (7) based on a breadth (b), an average thickness (d), a temperature (T) of planar rolling goods (1), and a variable e.g. total rolling force (F), rolling force difference (delta F), position difference (delta s) and offset (V), by a controlling computer (3) in context of pass schedule calculation. The variable is varied by the computer. The varied variable is transferred to a base automation unit (8) of a rolling stand (2) so that the goods are rolled in the rolling stand according to the varied variable. Independent claims are also included for the following: (1) a computer program comprising instructions for rolling planar rolling goods (2) a controlling computer.

IPC 8 full level

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CPC (source: EP US)

B21B 37/00 (2013.01 - US); **B21B 37/28** (2013.01 - EP US); **B21B 37/68** (2013.01 - EP US); **B21B 2263/02** (2013.01 - EP US)

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