

Title (en)

METHOD FOR ROLLING PLATES, COMPUTER PROGRAM, DATA CARRIER AND CONTROL DEVICE

Title (de)

VERFAHREN ZUM WALZEN VON PLATTEN, COMPUTERPROGRAMM, DATENTRÄGER UND STEUEREINRICHTUNG

Title (fr)

PROCÉDÉ DE LAMINAGE DE PLAQUES, PROGRAMME INFORMATIQUE, SUPPORT DE DONNÉES ET DISPOSITIF DE COMMANDE

Publication

EP 2699365 A1 20140226 (DE)

Application

EP 12721227 A 20120504

Priority

- EP 11167293 A 20110524
- EP 2012058180 W 20120504
- EP 12721227 A 20120504

Abstract (en)

[origin: EP2527056A1] The method involves detecting whether side surfaces (12, 14) of a parallelogram shaped board (4) are offset relative to each other in a rolling direction (6) during discharging the board from a rolling stand (2). Guide elements (16, 18) are asymmetrically adjusted relative to a middle line (M) after centering during a rolling pass when the side surfaces are offset relative to each other. One of the guide elements (18) for one of the side surfaces (14), which enters into the stand as first during the rolling pass, is displaced from the middle line as the other guide element. Independent claims are also included for the following: (1) a computer program comprising instructions for performing a method for rolling boards by a rolling stand (2) a data carrier comprising instructions for performing a method for rolling boards by a rolling stand (3) a control device.

IPC 8 full level

B21B 39/16 (2006.01)

CPC (source: EP US)

B21B 1/22 (2013.01 - US); **B21B 39/16** (2013.01 - EP US); **B21B 2273/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2012159864A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2527056 A1 20121128; BR 112013029987 A2 20170131; CN 103547387 A 20140129; CN 103547387 B 20160203;
EP 2699365 A1 20140226; EP 2699365 B1 20150624; ES 2547105 T3 20151001; US 2014076014 A1 20140320; US 9346088 B2 20160524;
WO 2012159864 A1 20121129

DOCDB simple family (application)

EP 11167293 A 20110524; BR 112013029987 A 20120504; CN 201280024383 A 20120504; EP 12721227 A 20120504;
EP 2012058180 W 20120504; ES 12721227 T 20120504; US 201214119998 A 20120504