

Title (en)

Method for register correction in a processing machine and processing machine

Title (de)

Verfahren zur Registerkorrektur bei einer Bearbeitungsmaschine sowie Bearbeitungsmaschine

Title (fr)

Procédé de correction de registre dans une machine de traitement et machine de traitement

Publication

EP 2210838 A3 20110309 (DE)

Application

EP 10000370 A 20100116

Priority

DE 102009005820 A 20090122

Abstract (en)

[origin: EP2210838A2] The method involves processing a material web by two separately driven processing devices, where the processing devices are subjectable for adjusting a register position with an adjusting command. Adjusting command for one of the processing devices is produced from an adjusting command for adjusting the register position of other processing device using lag elements (205, 206). The register position of one of the processing devices is adjusted by the produced adjusting command for uncoupling of adjustment of register position of other processing device. Independent claims are also included for the following: (1) a processing machine comprising an arithmetic and logic unit (2) a computer program for performing a method for correcting a register (3) a computer program product for performing a method for correcting a register.

IPC 8 full level

B41F 33/16 (2006.01); **B65H 23/188** (2006.01); **G05B 11/42** (2006.01)

CPC (source: EP)

B41F 33/16 (2013.01); **B65H 23/1882** (2013.01); **B41P 2213/734** (2013.01); **B41P 2213/90** (2013.01); **B65H 2801/21** (2013.01)

Citation (search report)

- [XY] JP 2008023905 A 20080207 - DAINIPPON PRINTING CO LTD
- [YD] DE 102007017096 A1 20081016 - BOSCH GMBH ROBERT [DE]

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2210838 A2 20100728; **EP 2210838 A3 20110309**; **EP 2210838 B1 20161228**; CN 101927597 A 20101229; DE 102009005820 A1 20100729; ES 2621083 T3 20170630

DOCDB simple family (application)

EP 10000370 A 20100116; CN 201010142117 A 20100121; DE 102009005820 A 20090122; ES 10000370 T 20100116