

Title (en)

METHOD OF DETERMINING THE REFERENCE LATERAL POSITION OF A COPY IN A FOLDING MACHINE, CORRESPONDING METHOD OF USING A FOLDING MACHINE AND CORRESPONDING FOLDING MACHINE

Title (de)

VERFAHREN ZUR BESTIMMUNG DER SEITLICHEN REFERENZPOSITION EINER KOPIE IN EINER FALTMASCHINE, ENTSPRECHENDES VERFAHREN ZUR VERWENDUNG EINER FALTMASCHINE UND ENTSPRECHENDE FALTMASCHINE

Title (fr)

PROCÉDÉ DE DÉTERMINATION D'UNE POSITION LATÉRALE DE CONSIGNE D'UNE COPIE DANS UNE PLIEUSE, PROCÉDÉ D'EXPLOITATION D'UNE PLIEUSE ET PLIEUSE CORRESPONDANTS

Publication

EP 2274217 B1 20110921 (FR)

Application

EP 09742234 A 20090402

Priority

- FR 2009050566 W 20090402
- FR 0852268 A 20080404

Abstract (en)

[origin: FR2929551A1] The method involves defining lateral edges (44, 46) of a copy e.g. quire (30), and defining lateral zones for each lateral edge by a transporting element e.g. conveying belt (36), of a folding machine. One of the lateral zones is extended laterally beyond the associated transporting element, where the lateral zone overlaps the element. A lateral position of a setpoint of the copy is determined such that the lateral edge (44) is located at inside of one of the lateral zones associated with the lateral edge (44). Independent claims are also included for the following: (1) a method for operating a folding machine (2) a folding machine comprising a device for determining a lateral position of a setpoint of a copy of a folding machine.

IPC 8 full level

B65H 5/02 (2006.01); **B65H 29/12** (2006.01); **B65H 45/16** (2006.01); **B65H 45/18** (2006.01)

CPC (source: EP US)

B65H 29/12 (2013.01 - EP US); **B65H 45/167** (2013.01 - EP US); **B65H 45/18** (2013.01 - EP US); **B65H 2601/2531** (2013.01 - EP US)

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 TR

DOCDB simple family (publication)

FR 2929551 A1 20091009; **FR 2929551 B1 20100604**; AT E525319 T1 20111015; CN 102026897 A 20110420; CN 102026897 B 20131211; EP 2274217 A2 20110119; EP 2274217 B1 20110921; JP 2011516363 A 20110526; US 2011105289 A1 20110505; WO 2009136036 A2 20091112; WO 2009136036 A3 20100107

DOCDB simple family (application)

FR 0852268 A 20080404; AT 09742234 T 20090402; CN 200980117331 A 20090402; EP 09742234 A 20090402; FR 2009050566 W 20090402; JP 2011502426 A 20090402; US 93633509 A 20090402