

Title (en)

Buckling folder and method for registration control of a buckling folder

Title (de)

Taschenfalzwerk und Verfahren zur Registerregelung eines Taschenfalzwerks

Title (fr)

Plieuse à poches et procédé de contrôle du registre dans une plieuse à poches

Publication

EP 1013589 A3 20020515 (DE)

Application

EP 99125009 A 19991215

Priority

DE 19860070 A 19981223

Abstract (en)

[origin: EP1013589A2] The machine is fitted with an adjustable stop (24). In order to determine any deviation of the position of the sheet (10) fold, a timer (26) records the instant at which the sheet impacts the stop after its entrance into the machine. A second timer (28) records the instant at which the sheet leaves the folding pocket (18) after the formation of the fold. Further detectors (30,32,34) record the length of sheet fed to the machine during these two instants

IPC 1-7

B65H 45/14

IPC 8 full level

B65H 45/16 (2006.01); **B65H 45/14** (2006.01)

CPC (source: EP US)

B65H 45/144 (2013.01 - EP US); **B65H 45/147** (2013.01 - EP US)

Citation (search report)

- [XP] EP 0913352 A2 19990506 - STAHL GMBH & CO MASCHF [DE]
- [A] EP 0732293 A2 19960918 - STAHL GMBH & CO MASCHF [DE]
- [A] DE 9006855 U1 19900830

Cited by

EP4389664A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1013589 A2 20000628; **EP 1013589 A3 20020515**; **EP 1013589 B1 20041110**; AT E282002 T1 20041115; DE 19860070 A1 20000629; DE 59911040 D1 20041216; JP 2000198620 A 20000718; JP 4173615 B2 20081029; PT 1013589 E 20050331; US 6641514 B1 20031104

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