

Title (en)

Blade folder with a continuous front stop and adjustable side stops

Title (de)

Schwertfalzwerk mit durchgehendem Vorderkantenanschlag und verstellbaren Seitenkantenanschlügen

Title (fr)

Plieuse à lame avec une butée avant continue et des butées latérales réglables

Publication

**EP 1251095 A3 20050914 (DE)**

Application

**EP 02005333 A 20020314**

Priority

DE 10119415 A 20010420

Abstract (en)

[origin: EP1251095A2] The machine has a folding blade (8) and a folding roller pair (18), and a transporter to move a signature mark to a stop unit (13). The stop unit is moved relative to the folding blade in a direction parallel to the signature transport plane. It has a front edge stop, which extends from the position line of the folding blade to an extreme side edge line, and is moved mainly at right angles to the transport plane. The transporter has conveyor belts (6) and deflector pulleys.

IPC 1-7

**B65H 45/18**; **B65H 9/06**; **B65H 9/10**

IPC 8 full level

**B65H 9/06** (2006.01); **B65H 9/10** (2006.01); **B65H 45/18** (2006.01)

CPC (source: EP)

**B65H 9/06** (2013.01); **B65H 9/101** (2013.01); **B65H 45/18** (2013.01)

Citation (search report)

- [E] EP 1197459 A2 20020417 - TOKYO KIKAI SEISAKUSHO LTD [JP]
- [DA] US 5158524 A 19921027 - MUTO MINORU [JP], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09 30 July 1999 (1999-07-30)

Cited by

EP1584591A1; EP1710186A1; DE102005015780A1; DE102011119423A1; EP1759869A1; EP1637342A3; EP3647244A1; CN111099424A; US7416177B2; US7744076B2; US11180339B2; JP2005289647A

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