

Title (en)

Folding unit of a roller printing press

Title (de)

Falzeinheit einer Rollendruckmaschine

Title (fr)

Unité de pliage d'une presse à rotative à galets

Publication

EP 1970339 A3 20090923 (DE)

Application

EP 08004582 A 20080312

Priority

DE 102007012945 A 20070314

Abstract (en)

[origin: EP1970339A2] The folding device has a longitudinal folding unit (10), which has a folding hopper (12). The substrate is sliced into partial webs through slitting by a longitudinal slitting unit assigned to the folding hopper or by a longitudinal slitting unit assigned to a substrate of a line (13). The partial webs deserted the folding hopper as line (14). The line is proratable downwards to the folding hopper and upwards to the transversal folding unit (11) in three partial subsections (18,19,20), where one of the partial subsection is assigned to a stapler (21).

IPC 8 full level

B65H 45/28 (2006.01); **B65H 37/04** (2006.01)

CPC (source: EP US)

B65H 37/04 (2013.01 - EP US); **B65H 45/28** (2013.01 - EP US)

Citation (search report)

- [X] EP 1681258 A1 20060719 - KOENIG & BAUER AG [DE]
- [AD] DE 10259655 B3 20040701 - KOENIG & BAUER AG [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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1970339 A2 20080917; **EP 1970339 A3 20090923**; **EP 1970339 B1 20130925**; CN 101269567 A 20080924; CN 101269567 B 20110907; DE 102007012945 A1 20080918; JP 2008222444 A 20080925; JP 4824714 B2 20111130; US 2009064882 A1 20090312

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