

Title (en)

Pinless folder for a printing press

Title (de)

Punkturloser Falzapparat für Rotationsdruckmaschinen

Title (fr)

Plieuse sans pointure pour machines rotatives à imprimer

Publication

**EP 0931748 B1 20020703 (DE)**

Application

**EP 99100555 A 19990113**

Priority

FR 9800842 A 19980127

Abstract (en)

[origin: EP0931748A1] The machine has a copy-conveying cylinder which rotates about its axis and takes up the incoming material, and also has a cutting cylinder. Cyclically active copy-holding devices (22) are associated with at least one of the cylinders and can be moved opposite to the rotary direction of the copy-conveying cylinder to grip the leading edge (36) of each next copy (35) after the cutting process. Independent claims are included for a rotary printing machine and method for cutting web material in puncture-less folding apparatus where material entering folding apparatus is supported on copy-conveying cylinder which interacts with cutting cylinder.

IPC 1-7

**B65H 45/16**

IPC 8 full level

**B41F 21/00** (2006.01); **B41F 13/56** (2006.01); **B65H 45/16** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP)

**B65H 45/165** (2013.01); **B65H 45/28** (2013.01)

Cited by

DE102012211783A1; DE102012211784A1; DE10058758A1; EP1120374A3; DE10055586B4; DE10344950A1; DE102004002348A1; US2014141955A1; US9481543B2; US6689041B2; US6652437B1; US7422553B2; US6551227B1; WO2014005811A1; US7442158B2; WO2014005812A1

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