

Title (en)

Displaceable folding blade cylinder and tape guidance system

Title (de)

Verlagerbarer Falzmesserzylinder und Bandführungssystem

Title (fr)

Cylindre déplacable à lames de pliage et système de guidage de la bande

Publication

EP 1457327 A2 20040915 (DE)

Application

EP 04102162 A 20010516

Priority

- DE 10024328 A 20000517
- DE 10045372 A 20000914
- EP 01943080 A 20010516

Abstract (en)

The folder, at a rotary printing press, has a folding jaw cylinder (9) and a folding blade cylinder (19) which is moved in and out of action in a swing movement on the folder frame. The folding blade cylinder can be disengaged mechanically from the electromotor which drives the other cylinders (4,7,9) of the folding assembly.

Abstract (de)

Ein Falzapparat einer Rotationsdruckmaschine weist einen Falzklappenzyylinder und einen Falzmesserzylinder auf, wobei der Falzmesserzylinder aus einer Arbeitsstellung, in der er mit dem Falzklappenzyylinder zusammenwirkt, quer zu seiner Achse in eine Ruhestellung verlagerbar ist.

IPC 1-7

B41F 13/62; B65H 45/16; B41F 13/004

IPC 8 full level

B65H 45/16 (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP)

B65H 45/16 (2013.01); **B65H 45/162** (2013.01); **B65H 45/28** (2013.01); **B41P 2213/734** (2013.01); **B65H 2404/4211** (2013.01); **B65H 2601/11** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 10045372 A1 20020103; **DE 10045372 C2 20020418**; AT E413967 T1 20081115; AT E413968 T1 20081115; DE 50114489 D1 20081224; DE 50114490 D1 20081224; EP 1457326 A2 20040915; EP 1457326 A3 20070613; EP 1457327 A2 20040915; EP 1457327 A3 20070613; EP 1457328 A2 20040915; EP 1457328 A3 20070613; EP 1457329 A2 20040915; EP 1457329 A3 20070613; EP 1457329 B1 20081112; EP 1457330 A2 20040915; EP 1457330 A3 20070613; EP 1457330 B1 20081112

DOCDB simple family (application)

DE 10045372 A 20000914; AT 04102164 T 20010516; AT 04102165 T 20010516; DE 50114489 T 20010516; DE 50114490 T 20010516; EP 04102160 A 20010516; EP 04102162 A 20010516; EP 04102163 A 20010516; EP 04102164 A 20010516; EP 04102165 A 20010516