

Title (en)

FOLDING BLADE CYLINDER OF A FOLDING MACHINE AND METHOD FOR REGULATING A FOLDING BLADE

Title (de)

FALZMESSERZYLINDER EINES FALZAPPARATES UND EIN VERFAHREN ZUM VERSTELLEN EINES FALZMESSERS

Title (fr)

CYLINDRE A LAMES DE PLIAGE D'UNE MACHINE DE PLIAGE ET PROCEDE DE REGLAGE D'UNE LAME DE PLIAGE

Publication

EP 1360135 B1 20040811 (DE)

Application

EP 01989374 A 20011206

Priority

- DE 0104588 W 20011206
- DE 10106671 A 20010214

Abstract (en)

[origin: WO02064473A1] The invention relates to a folding blade cylinder for a folding machine, comprising a cylindrical saddle (03) and a folding blade (18) that can be regulated in various positions in said cylinder. Each position corresponds to a gap (08). The gaps (08) are separated from one another by segments (06,07) of the saddles (03). In order to move the blade from one gap (08) to the other, the folding blade (18) is retracted into the interior of the folding blade cylinder.

IPC 1-7

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

IPC 8 full level

B41F 13/62 (2006.01); **B65H 45/16** (2006.01)

CPC (source: EP US)

B65H 45/164 (2013.01 - EP US); **B65H 45/166** (2013.01 - EP US)

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)

WO 02064473 A1 20020822; AT E273231 T1 20040815; DE 10106671 A1 20020829; DE 10106671 C2 20031002; DE 50103264 D1 20040916; EP 1360135 A1 20031112; EP 1360135 B1 20040811; US 2004084826 A1 20040506; US 6869388 B2 20050322

DOCDB simple family (application)

DE 0104588 W 20011206; AT 01989374 T 20011206; DE 10106671 A 20010214; DE 50103264 T 20011206; EP 01989374 A 20011206; US 46717303 A 20030814