

Title (en)

Collecting or folding cylinder having a movable curved disc

Title (de)

Sammel- oder Falzzylinder mit verschiebbarer Kurvenscheibe

Title (fr)

Cylindre d'accumulation ou de pliage avec un disque de virage coulissant

Publication

EP 0847854 A3 19990324 (DE)

Application

EP 97810912 A 19971126

Priority

DE 19651769 A 19961212

Abstract (en)

[origin: EP0847854A2] The cylinder (1) has at least one cam plate (9,10) with the peripheral contours forming at least two cams for a roller lever (6), which produces the movement of a folding jaw, a puncture needle (26) or a folding blade (38) of the cylinder. The cam plate is fastened on a bush (11) and is displaced by a drive on axially movable guides (15,16). The bush has a recess defined axially by side walls (11',12') and the guides engage the recess and move the bush with cam plate by pressure on the side walls. Preferably the cam plate can be fixed axially in at least two positions by a fixing device (13) comprising a radially guided ball in the bush which is force into at least two positions by spring force.

IPC 1-7

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

IPC 8 full level

B41F 13/62 (2006.01); **B41F 13/64** (2006.01); **B65H 45/16** (2006.01)

CPC (source: EP)

B41F 13/64 (2013.01); **B65H 45/168** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0847854 A2 19980617; **EP 0847854 A3 19990324**; **EP 0847854 B1 20020417**; DE 19651769 A1 19980618; DE 19651769 C2 20010104; DE 59707036 D1 20020523

DOCDB simple family (application)

EP 97810912 A 19971126; DE 19651769 A 19961212; DE 59707036 T 19971126