

Title (en)

Forme cylinder for a printing press

Title (de)

Formzylinder für eine Druckmaschine

Title (fr)

Cylindre porte-cliché pour une machine à imprimer

Publication

EP 0805023 B1 19991201 (DE)

Application

EP 97105897 A 19970410

Priority

DE 19617217 A 19960430

Abstract (en)

[origin: EP0805023A1] The cylinder has a channel running in the direction of a cover line, via the edges of which the printing sheet is guided into the interior of the form cylinder. The channel is closed with a cover component. On the cover component (8,13) at least one pressure roller (18) is provided, which locates against the printing sheet fed via a channel edge (14,15) out of the interior of the form cylinder. The pressure roller locates against the printing sheet in a sprung manner. On the cover component, a further pressure roller is provided, which locates against the printing sheet fed via the second channel edge into the interior (1) of the form cylinder.

IPC 1-7

B41F 13/10; **B41F 27/12**

IPC 8 full level

B41F 13/10 (2006.01); **B41F 27/12** (2006.01); **B41F 30/06** (2006.01)

CPC (source: EP US)

B41F 13/10 (2013.01 - EP US); **B41F 30/06** (2013.01 - EP US)

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0805023 A1 19971105; **EP 0805023 B1 19991201**; DE 19617217 A1 19971106; DE 59700781 D1 20000105; JP 3805857 B2 20060809; JP H1044365 A 19980217; US 5809881 A 19980922

DOCDB simple family (application)

EP 97105897 A 19970410; DE 19617217 A 19960430; DE 59700781 T 19970410; JP 11130297 A 19970428; US 84594997 A 19970430