

Title (en)
Gripper cylinder

Title (de)
Greiferzylinder

Title (fr)
Cylindre à pinces

Publication
EP 0703075 B1 19981209 (DE)

Application
EP 95114284 A 19950912

Priority
DE 4433380 A 19940920

Abstract (en)
[origin: EP0703075A2] The rotary printing press roller acts either as print cylinder or a transport cylinder for folding paper according to the status of an electromagnet. Electromagnets (12) in the roller cylinder (1), actuate armatures (9) to cause pivoting grippers to engage sheets of paper in order to carry out a printing or folding process.

IPC 1-7
B41F 21/10; **B65H 45/16**

IPC 8 full level
B41F 21/04 (2006.01); **B41F 21/10** (2006.01); **B65H 5/12** (2006.01); **B65H 45/16** (2006.01)

CPC (source: EP US)
B41F 21/10 (2013.01 - EP US)

Cited by
WO9942290A1

Designated contracting state (EPC)
CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
DE 4433380 A1 19960321; CA 2158592 A1 19960321; CA 2158592 C 20000905; DE 59504477 D1 19990121; EP 0703075 A2 19960327; EP 0703075 A3 19961227; EP 0703075 B1 19981209; JP 2865597 B2 19990308; JP H08103992 A 19960423; US 5678486 A 19971021

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DE 4433380 A 19940920; CA 2158592 A 19950919; DE 59504477 T 19950912; EP 95114284 A 19950912; JP 23564095 A 19950913; US 76133196 A 19961210