

Title (en)
CYLINDER

Title (de)
ZYLINDER

Title (fr)
CYLINDRE

Publication
EP 1280665 B1 20070711 (DE)

Application
EP 01913536 A 20010126

Priority
• DE 0100321 W 20010126
• DE 10023205 A 20000512

Abstract (en)
[origin: WO0185454A1] The invention relates to a cylinder in a rotary press, in particular, for interacting with a form cylinder for a gravure press. According to the invention, the cylinder is improved with regard to its variable adaptability by the provision of a linear drive located at the end of the cylinder between the fixed support and rotating outer surface. Said linear drive operates in a vertical radial direction upwards toward the inner ring of a roller bearing.

IPC 8 full level
B41F 13/18 (2006.01)

CPC (source: EP US)
B41F 13/18 (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 0185454 A1 20011115; AT E366660 T1 20070815; AU 3914001 A 20011120; DE 10023205 A1 20011122; DE 10023205 C2 20030717;
DE 50112715 D1 20070823; EP 1280665 A1 20030205; EP 1280665 B1 20070711; ES 2287106 T3 20071216; US 2003154872 A1 20030821;
US 6758139 B2 20040706

DOCDB simple family (application)
DE 0100321 W 20010126; AT 01913536 T 20010126; AU 3914001 A 20010126; DE 10023205 A 20000512; DE 50112715 T 20010126;
EP 01913536 A 20010126; ES 01913536 T 20010126; US 27526603 A 20030410