

Title (en)  
Cylinder

Title (de)  
Zylinder

Title (fr)  
Cylindre

Publication  
**EP 0827830 B1 20000712 (DE)**

Application  
**EP 97114963 A 19970829**

Priority  
DE 19636412 A 19960907

Abstract (en)  
[origin: DE19636412C1] The ends (3,4) of the flexible plate (2) are positioned in a duct (8) into which the outlets (27) open. At least one inlet for pressure piece is connected to the duct on at least one end surface of the cylinder (1). The duct contains an axial pressure piece inlet (26) with a number of outlets. A shaft (17) clamping the ends of the plate contains outlets for the pressure piece. The printing plate is a rubber-coated support plate. The plate is lifted from the outer surface (6) of the cylinder by a pressure piece inserted into the duct.

IPC 1-7  
**B41F 13/10**; **B41F 27/12**

IPC 8 full level  
**B41F 13/10** (2006.01); **B41F 27/12** (2006.01)

CPC (source: EP US)  
**B41F 13/10** (2013.01 - EP US); **B41F 27/1206** (2013.01 - EP US); **B41P 2227/63** (2013.01 - EP US)

Citation (examination)  
DE 29600845 U1 19960307 - ROLAND MAN DRUCKMASCH [DE]

Cited by  
DE102009000511A1; DE102009000511B4; EP0949072A1; US6129018A; DE102008002048B4; DE102008002048A1

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

DOCDB simple family (publication)  
**DE 19636412 C1 19980108**; DE 59701999 D1 20000817; EP 0827830 A1 19980311; EP 0827830 B1 20000712; JP 2996936 B2 20000111; JP H1086335 A 19980407; US 5842419 A 19981201

DOCDB simple family (application)  
**DE 19636412 A 19960907**; DE 59701999 T 19970829; EP 97114963 A 19970829; JP 23921497 A 19970904; US 92408597 A 19970905