

Title (en)
Cylinder

Title (de)
Zylinder

Title (fr)
Cylindre

Publication
EP 0827830 A1 19980311 (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.

Abstract (de)
Bei einem eine Platte (2) aufnehmenden Zylinder (1) soll die Platte von einer Mantelfäche des Zylinders angehoben werden. Erfindungsgemäß wird dies durch Zuführung von Druckmittel in einen Enden der Platte aufnehmenden Kanal (8) des Zylinders erreicht. <IMAGE>

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 (search report)
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• [AD] DE 4303381 A1 19941201 - ROLAND MAN DRUCKMASCH [DE]
• [A] EP 0686503 A1 19951213 - MARTIN SA [FR]
• [A] DE 318702 C

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