

Title (en)
Forme cylinder

Title (de)
Formzylinder

Title (fr)
Cylindre de plaque

Publication
EP 0655332 B1 19981014 (DE)

Application
EP 94118470 A 19941124

Priority
DE 4340651 A 19931130

Abstract (en)
[origin: EP0655332A1] A switchable device (4,6) is arranged in the area (3) parallel to and abutting an outer suspension edge (12) of the slot-shaped printing plate insert (2) for raising a printing plate end. The switchable device comprises a number of nozzles (6) fed with compressed air and which do not project out of the forme cylinder cover. A controlled lifting strip (4) for the printing plate end is provided which can withdraw from the forme cylinder cover on a time basis. A lifting device is arranged in an area close to the outer suspension edge.

IPC 1-7
B41F 27/12

IPC 8 full level
B41F 27/12 (2006.01)

CPC (source: EP)
B41F 27/1293 (2013.01)

Citation (examination)

- EP 0535502 A2 19930407 - KOENIG & BAUER AG [DE]
- CH 518176 A 19720131 - LINOTYPE MACHINERY LTD [GB]
- DE 4303381 A1 19941201 - ROLAND MAN DRUCKMASCH [DE]

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

DOCDB simple family (publication)
EP 0655332 A1 19950531; EP 0655332 B1 19981014; DE 4340651 C1 19950309; DE 59407087 D1 19981119; JP H07195672 A 19950801

DOCDB simple family (application)
EP 94118470 A 19941124; DE 4340651 A 19931130; DE 59407087 T 19941124; JP 28691094 A 19941121