

Title (en)
Current supply for a printing machine cylinder

Title (de)
Stromversorgung für einen Druckmaschinenzylinder

Title (fr)
Alimentation en courant pour un cylindre d'une machine à imprimer

Publication
EP 0982126 B1 20020904 (DE)

Application
EP 99114573 A 19990724

Priority
DE 29815442 U 19980828

Abstract (en)
[origin: EP0982126A1] The current supply uses a current source (3), e.g. a battery, contained within the printing machine cylinder (1) and a switch (2) for coupling the current source to an electrical load (4), which is released automatically when the printing cylinder is stationary in dependence on its position. The switch may use an electrically conductive fluid (8) contained within a tube (7), for providing an electrical contact path between a pair of switch contacts (5,6) in a given position of the printing cylinder.

IPC 1-7
B41F 13/10; H01H 29/20

IPC 8 full level
B41F 13/16 (2006.01); **B41F 13/10** (2006.01); **B41F 33/14** (2006.01); **H01H 29/20** (2006.01)

CPC (source: EP)
B41F 13/10 (2013.01); **H01H 29/20** (2013.01); **B41P 2213/30** (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0982126 A1 20000301; EP 0982126 B1 20020904; AT E223310 T1 20020915; DE 29815442 U1 19981217; DE 59902529 D1 20021010;
JP 2000071431 A 20000307

DOCDB simple family (application)
EP 99114573 A 19990724; AT 99114573 T 19990724; DE 29815442 U 19980828; DE 59902529 T 19990724; JP 23896599 A 19990825