

Title (en)
Device for use in a printing machine for axially reciprocating one or more sliding rollers

Title (de)
Antrieb einer Reiterwalze in einer Druckmaschine

Title (fr)
Dispositif pour entrainer un rouleau baladeur dans une machine à imprimer

Publication
EP 0896878 A1 19990217 (EN)

Application
EP 98202599 A 19980803

Priority
NL 1006772 A 19970814

Abstract (en)
Device for use in a printing machine for axially reciprocating a sliding roller (4). In a drive shaft (6) of the printing machine being parallel to the sliding roller, a pivot pin (7) being square to it is mounted, on which a bush (8) is pivotally supported, which can be fixed e.g. by bolts (9) engaging the drive shaft (6), or in another way. The bush (8) rotatably mounts an oscillating member (14) being coupled to the shaft (3) of at least one sliding roller (4) by means of a coupling rod (15), so that when the axis (11) of the bush (8) encloses an angle with the axis (12) of the drive shaft (6), the sliding roller (4) performs an axially reciprocating movement when the drive shaft rotates. <IMAGE>

IPC 1-7
B41F 31/15

IPC 8 full level
B41F 31/15 (2006.01)

CPC (source: EP)
B41F 31/15 (2013.01)

Citation (search report)
• [DY] US 1607931 A 19261123 - LOUISA WHITE MARIA
• [Y] DE 1225204 B 19660922 - KOENIG & BAUER SCHNELLPRESSFAB

Cited by
GB2393677A; GB2393677B

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 0896878 A1 19990217; JP H11115160 A 19990427; NL 1006772 C2 19990216

DOCDB simple family (application)
EP 98202599 A 19980803; JP 22882498 A 19980813; NL 1006772 A 19970814