

Title (en)
Positioning device in a printing machine

Title (de)
Positioniervorrichtung in einer Druckmaschine

Title (fr)
Dispositif de positionnement dans une machine à imprimer

Publication
EP 0997276 B1 20030212 (DE)

Application
EP 99117461 A 19990909

Priority
DE 19849633 A 19981028

Abstract (en)
[origin: EP0997276A1] The positioner for at least one cylinder (7) in a printer incorporates a holder (6) in which the cylinder is rotarily mounted. The positioner together with the holder forms a unit (50) adjustable in different positions (54,55). The unit or the holder is moved along a first direction of movement by a gear (25-28). The unit on the guide (18,19) is moved along a second direction of movement. The unit is moved by the guide from a non-operating (55) to an operating (62) position in which the cylinder cooperates with a cylinder (4) conveying printed matter.

IPC 1-7
B41F 23/08

IPC 8 full level
B41F 13/24 (2006.01); **B41F 23/08** (2006.01); **B41F 33/08** (2006.01)

CPC (source: EP US)
B41F 23/08 (2013.01 - EP US)

Cited by
EP2452817A1; CN102555431A; EP1997634A4; US10295428B2; WO2009059692A3; WO2015169823A1

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 0997276 A1 20000503; EP 0997276 B1 20030212; AT E232467 T1 20030215; CN 1139484 C 20040225; CN 1252349 A 20000510; CZ 293948 B6 20040818; CZ 315899 A3 20000614; DE 19849633 A1 20000504; DE 59904264 D1 20030320; HK 1024668 A1 20001020; JP 2000127342 A 20000509; JP 4436497 B2 20100324; RU 2221700 C2 20040120; US 6675707 B1 20040113

DOCDB simple family (application)
EP 99117461 A 19990909; AT 99117461 T 19990909; CN 99122043 A 19991026; CZ 315899 A 19990906; DE 19849633 A 19981028; DE 59904264 T 19990909; HK 00104050 A 20000704; JP 30666699 A 19991028; RU 99122592 A 19991027; US 42857899 A 19991028