

Title (en)

CYLINDER OF A ROTARY PRINTING PRESS COMPRISING A DEVICE FOR FIXING AT LEAST ONE PACKING TO THIS CYLINDER

Title (de)

ZYLINDER EINER ROTATIONSDRUCKMASCHINE MIT EINER VORRICHTUNG ZUM BEFESTIGEN VON MINDESTENS EINEM AUFGZUG AUF DIESEM ZYLINDER

Title (fr)

CYLINDRE D'UNE MACHINE A IMPRIMER ROTATIVE AVEC UN DISPOSITIF DE FIXATION D'AU MOINS UN HABILLAGE SUR CE CYLINDRE

Publication

EP 1497126 B1 20101006 (DE)

Application

EP 03727215 A 20030424

Priority

- DE 0301332 W 20030424
- DE 10218474 A 20020425

Abstract (en)

[origin: WO03091024A1] The invention relates to devices for fixing at least one packing (03a) to a cylinder (01a) and to printing groups comprising said devices. A retaining element (16), which is located in a channel (06a) of the cylinder and retains the packing on an outer surface of the cylinder and a spring element (17), which co-operates with the retaining element and exerts the required clamping force, are supported in the channel in such a way that the retaining element, which is pivotally mounted in or at the base of the channel is simultaneously fixed in its bedding position (24) during the clamping process and is thus secured against being inadvertently unclamped from the channel.

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP US)

B41F 27/1262 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 03091024 A1 20031106; AT E483583 T1 20101015; AU 2003233761 A1 20031110; CN 1308142 C 20070404; CN 1620368 A 20050525; DE 10218474 A1 20031120; DE 10261954 A1 20040812; DE 10261954 B4 20060803; DE 20321728 U1 20090312; DE 50313155 D1 20101118; EP 1497126 A1 20050119; EP 1497126 B1 20101006; ES 2348939 T3 20101217; US 2005160932 A1 20050728; US 7234397 B2 20070626

DOCDB simple family (application)

DE 0301332 W 20030424; AT 03727215 T 20030424; AU 2003233761 A 20030424; CN 03802474 A 20030424; DE 10218474 A 20020425; DE 10261954 A 20020425; DE 20321728 U 20030424; DE 50313155 T 20030424; EP 03727215 A 20030424; ES 03727215 T 20030424; US 51143404 A 20041025