

Title (en)

DEVICE FOR PROVIDING A CYLINDER WITH A PACKING AND REGISTERS

Title (de)

VORRICHTUNGEN FÜR REGISTERHALTIGES AUFZIEHEN EINES AUFZUGES AUF EINEN ZYLINDER

Title (fr)

DISPOSITIFS PERMETTANT DE RECOUVRIR UN CYLINDRE D'UN HABILLAGE AVEC DES ELEMENTS DE REPERAGE

Publication

EP 1276616 A1 20030122 (DE)

Application

EP 01937968 A 20010404

Priority

- DE 0101307 W 20010404
- DE 10020910 A 20000428

Abstract (en)

[origin: WO0183215A1] The invention relates to a device for providing a cylinder with a packing and registers. For positioning register-containing packings (8) on the peripheral surface (4) of cylinders (1) of a rotary printing machine, stops or register pins (12) are used on corresponding fitting strips or supports that are fastened in or on the channel (2) that receives the packing. It is disadvantageous to fasten the pins or fitting strips from the channel side if one wishes to obtain channel openings that are as narrow as possible. The aim of the invention is therefore to allow the register stones to be immobilized against axis-parallel changes of positions without the need of accessing them from the peripheral surface of the cylinder. To this end, the position of the register stones can be changed in the axis-parallel direction of the cylinder and the register stones can be held by a clamping device (13) that can be actuated from the front face of the cylinder.

IPC 1-7

B41F 27/00

IPC 8 full level

B41F 27/00 (2006.01)

CPC (source: EP US)

B41F 27/005 (2013.01 - EP US)

Citation (search report)

See references of WO 0183215A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0183215 A1 20011108; AU 6375201 A 20011112; DE 10020910 A1 20011108; DE 10020910 B4 20050421; EP 1276616 A1 20030122; US 2003101886 A1 20030605; US 6732650 B2 20040511

DOCDB simple family (application)

DE 0101307 W 20010404; AU 6375201 A 20010404; DE 10020910 A 20000428; EP 01937968 A 20010404; US 25797102 A 20021028