Title (en)
ROTARY PRINTING MACHINE CYLINDER WITH A DEVICE FOR SECURING A PACKING

Title (de)
ZYLINDER EINER ROTATIONSDRUCKMASCHINE MIT EINER VORRICHTUNG ZUR BEFESTIGUNG EINES AUFZUGES

Title (fr)
CYLINDER D'UNE MACHINE D'IMPRESSION AVEC UN DISPOSITIF POUR FIXER UN HABILLAGE

Publication
EP 1337401 B1 20100505 (DE)

Application
EP 01998448 A 20011121

Priority
• DE 0104367 W 20011121
• DE 10058996 A 20001128

Abstract (en)
[origin: WO0243962A2] The invention relates to a device for securing at least one leading and one trailing end of at least one packing on a cylinder of a rotary printing machine, which is provided with an axially extending channel. The leading end is bent at an acute angle and can be inserted by form-fit in a nose configured between the channel wall and the peripheral surface. A securing element with a one-armed lever is disposed in the channel and secures the trailing end by clamping it by way of a spring force. The channel has a single respective securing device in the peripheral direction.
[origin: WO0243962A2] The invention relates to a device for securing at least one leading (06) and one trailing end (07) of at least one packing (04) on a cylinder (01) of a rotary printing machine, which is provided with an axially extending channel (03). The leading end (06) is bent at an acute angle and can be inserted by form-fit in a nose (11) configured between the channel wall (09) and the peripheral surface (02). A securing element (16) with a one-armed lever (17) is disposed in the channel (03) and secures the trailing end (07) by clamping it by way of a spring force. The channel (03) has a single respective securing device (16) in the peripheral direction.

IPC 8 full level
B41F 27/12 (2006.01); **B41F 30/04** (2006.01)

CPC (source: EP US)
B41F 27/1262 (2013.01 - EP US); **B41F 30/04** (2013.01 - EP US)

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 0243962 A2 20020606; **WO 0243962 A3 20021205**; **WO 0243962 B1 20030828**; AT E466730 T1 20100515; AU 1899002 A 20020611; CN 1283459 C 20061108; CN 1478022 A 20040225; DE 10058996 C1 20020613; DE 50115476 D1 20100617; EP 1337401 A2 20030827; EP 1337401 B1 20100505; ES 2341091 T3 20100615; JP 2004520188 A 20040708; JP 3885025 B2 20070221; US 2004050276 A1 20040318; US 6862991 B2 20050308

DOCDB simple family (application)
DE 0104367 W 20011121; AT 01998448 T 20011121; AU 1899002 A 20011121; CN 01819667 A 20011121; DE 10058996 A 20001128; DE 50115476 T 20011121; EP 01998448 A 20011121; ES 01998448 T 20011121; JP 2002545920 A 20011121; US 41653603 A 20030528