

Title (en)  
DEVICE FOR MAINTAINING AT LEAST ONE PACKING ON A CYLINDER OF A ROTARY PRESS AND METHOD FOR MOUNTING SAID DEVICE

Title (de)  
VORRICHTUNG ZUM HALTEN MINDESTENS EINES AUFZUGS AUF EINEM ZYLINDER EINER ROTATIONSDRUCKMASCHINE UND VERFAHREN ZUR MONTAGE DIESER VORRICHTUNG

Title (fr)  
DISPOSITIF POUR MAINTENIR AU MOINS UN HABILLAGE SUR UN CYLINDRE D'UNE MACHINE D'IMPRESSION ROTATIVE ET PROCEDE POUR MONTER CE DISPOSITIF

Publication  
**EP 1528983 A1 20050511 (DE)**

Application  
**EP 03794776 A 20030801**

Priority  
• DE 0302597 W 20030801  
• DE 10236867 A 20020812

Abstract (en)  
[origin: WO2004024449A1] The invention relates to devices for maintaining at least one lift device (03) on a cylinder (01) of a rotary press. The devices are arranged in a channel (07) of the cylinder. The channel comprises a wall (12) and an opening (11) directed towards the lateral surface (02) of the cylinder. At least one wall (08) of a tangent (T) on the lateral surface on the opening extends from the opening at an acute angle in relation to the channel. The devices comprise a deflection-resistant retaining means (19), provided with a first end (21) and a second end (22), which is pivotably mounted in the channel. The first end holds a bevelled limb of the lift device introduced into the opening and is disposed at the second end of the bearing and pivoting point of the retaining means. A dimensionally stable bar (23), which rests on the wall of the opening extending towards the channel at an acute angle, is arranged in the channel. A method for mounting said devices is also disclosed, in addition to other embodiments of said device.

IPC 1-7  
**B41F 27/12**

IPC 8 full level  
**B41F 27/12** (2006.01); **B41F 30/00** (2006.01)

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

Citation (search report)  
See references of WO 2004024449A1

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 2004024449 A1 20040325**; AT E467509 T1 20100515; AU 2003250805 A1 20040430; DE 10236867 B3 20040325;  
DE 50312710 D1 20100624; EP 1528983 A1 20050511; EP 1528983 B1 20100512; ES 2341444 T3 20100621; US 2006005723 A1 20060112;  
US 7302889 B2 20071204

DOCDB simple family (application)  
**DE 0302597 W 20030801**; AT 03794776 T 20030801; AU 2003250805 A 20030801; DE 10236867 A 20020812; DE 50312710 T 20030801;  
EP 03794776 A 20030801; ES 03794776 T 20030801; US 52398905 A 20050209