

Title (en)

Device for the gripper conversion of a gripper cylinder

Title (de)

Vorrichtung zur Umstellung der Greifersteuerung einer Wendetrommel

Title (fr)

Dispositif de commutation de la commande des pinces d'un cylindre à pinces

Publication

EP 1336481 A3 20090729 (DE)

Application

EP 03003314 A 20030213

Priority

DE 10206466 A 20020216

Abstract (en)

[origin: EP1336481A2] Two rotatable and axially movable bearing axles (10) are provided and the side of the gripper guide segment (2) facing a guide curve (4) is fixed in a non-rotary manner to the axle (10). The axles are connected via a bridge (8) to an axially movable push bar (5) extending coaxial to the cylinder length axis, so that axially movement of the push bar is transferrable to the gripper guide segments. The system is used in printing machines for carrying out printing on one side or perfecting and includes pivotal gripper guide segments which can be moved along the cylinder length axis. The gripper guide segments are actively connected to gripper support shafts and can be urged against coaxial guide curves.

IPC 8 full level

B41F 21/10 (2006.01)

CPC (source: EP)

B41F 21/106 (2013.01)

Citation (search report)

- [AD] DE 2604895 A1 19770811 - HEIDELBERGER DRUCKMASCH AG
- [A] EP 0664213 A1 19950726 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] EP 0658425 A1 19950621 - SAKURAI GRAPHIC SYSTEMS CORP [JP]
- [AD] DE 2708478 A1 19780831 - KOENIG & BAUER AG

Cited by

DE102005045287B4; CN105564017A

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 SE SI SK TR

Designated extension state (EPC)

AL LT LV MK RO

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