

Title (en)

Process and device for adjusting a cylinder or a roller

Title (de)

Verfahren und Vorrichtung zum Einstellen eines Zylinders oder einer Walze

Title (fr)

Méthode et procédé pour le réglage d'un cylindre ou d'un rouleau

Publication

EP 1733876 A2 20061220 (DE)

Application

EP 06115151 A 20060608

Priority

- DE 102005028424 A 20050617
- DE 102005032120 A 20050707
- DE 102005039074 A 20050818
- DE 102006003006 A 20060123

Abstract (en)

The method involves moving a locally variable stop (79) into a non-functional position and setting the cylinder or roller against a locally fixed stop in a neutral position. The locally variable stop is then moved in a stop position into the setting path of the cylinder in the neutral position and is then moved further from this stop position by a predetermined amount into an operating position to generate the desired contact pressure. Independent claim describes device for adjusting a cylinder or roller where the latter is mounted adjustable in position along a setting path on a linear bearing having rolling bodies. A first stop defines the setting path of the cylinder and another locally variable stop which restricts the setting path has a movable part bearing against the first stop.

IPC 8 full level

B41F 13/30 (2006.01)

CPC (source: EP)

B41F 13/30 (2013.01)

Citation (applicant)

- WO 03047864 A2 20030612 - KOENIG & BAUER AG [DE], et al
- WO 0149491 A2 20010712 - KOENIG & BAUER AG [DE], et al
- WO 02081213 A2 20021017 - KOENIG & BAUER AG [DE], et al

Cited by

US8464638B2; WO2009074295A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1733876 A2 20061220; DE 102006003006 A1 20061228; DE 102006003006 B4 20140123

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