

Title (en)

Register-true drive for a cylinder or for a register roller of a rotary press

Title (de)

Registerhaltiger Antrieb eines Zylinders oder einer Registerwalze einer Rotationsdruckmaschine

Title (fr)

Entraînement en parfait repérage pour un cylindre ou pour un rouleau de registre d'une machine rotative

Publication

EP 0951993 A1 19991027 (DE)

Application

EP 99108003 A 19990422

Priority

DE 19818026 A 19980422

Abstract (en)

The indexing drive process is for a drive for a cylinder (D1-D4) or an indexing roll (20) of a rotary printing press (DT). A change in the longitudinal expansion (e1,e2) of a sector of the print material course (B) is reported in the form of measurements (V1,V2,S1,S2) and is compensated by indexing setting of the cylinder and/or the indexing roll. An Independent claim is also included for a method for controlling the indexing drive of a rotary printing press.

Abstract (de)

In einem Verfahren für einen registerhaltigen Antrieb eines Zylinders (D1-D4) oder einer Registerwalze (20) einer Rotationsdruckmaschine (DT) wird eine Änderung einer Längsdehnung (e1,e2) eines Abschnitts einer Bedruckbahn (B) aus Meßgrößen (V1,V2,S1,S2) ermittelt und durch Registerverstellung des Zylinders (D1-D4) und/oder der Registerwalze (20) ausgeglichen. <IMAGE>

IPC 1-7

B41F 13/02; **B65H 23/188**; **B65H 23/032**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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