

Title (en)

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

Title (de)

Registerhaltiger Antrieb eines Druckzylinders oder einer Schnittregisterwalze einer Rotationsdruckmaschine

Title (fr)

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

Publication

EP 0951993 B1 20020904 (DE)

Application

EP 99108003 A 19990422

Priority

DE 19818026 A 19980422

Abstract (en)

[origin: EP0951993A1] 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.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

WO03016059A1; DE10035788C1; DE102016109873A1; EP1048460A3; EP2829401A3; DE10027471A1; DE102017101251A1; DE102006037946A1; CN114851708A; DE10058841A1; DE10058841B4; DE10322098A1; DE10322098B4; DE10035787A1; DE10035787C2; DE10135773A1; DE10135773B4; DE10135773C5; DE102005024283B4; CN111439023A; US10207519B2; WO2005068334A2; US6766737B2; US6810812B2; WO2005068334A3; WO0242075A1; WO0207974A1; US7040231B2; US6782818B2; US7040233B2; WO0207975A1; WO0156792A1

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