

Title (en)

Influence of the FAN-out in a wet-offset rotary printing

Title (de)

Beeinflussung des FAN-OUT in einem Nassoffset Rotationsdruck

Title (fr)

Influence de la déformation en éventail dans l'impression en offset humide rotative

Publication

EP 1048460 A3 20021009 (DE)

Application

EP 00810346 A 20000420

Priority

DE 19918399 A 19990422

Abstract (en)

[origin: EP1048460A2] 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 measurement (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

B41F 13/02; **B41F 13/12**; **B65H 23/02**; **B65H 23/188**; **B65H 23/038**

IPC 8 full level

B41F 13/02 (2006.01); **B41F 13/12** (2006.01)

CPC (source: EP)

B41F 13/025 (2013.01); **B41F 13/12** (2013.01)

Citation (search report)

- [PX] EP 0951993 A1 19991027 - WIFAG MASCHF [CH]
- [YA] DE 1290406 B 19690306 - HUCK DESIGN CORP
- [YA] DE 2642381 A1 19780323 - GOEBEL GMBH MASCHF
- [A] US RE32967 E 19890627
- [A] US 5365847 A 19941122 - PERS WILLIAM F [US]
- [A] DE 2807469 A1 19780831 - ZIMMER MASCHF P
- [A] US 3025791 A 19620320 - AUERBACHER GEORGE N
- [AD] EP 0644048 A2 19950322 - WIFAG MASCHF [CH]

Cited by

US7614343B2; EP2703160A1; CN102458858A; EP2447071A4; DE102007037564A1; DE102007037564B4; US7536955B2; WO2015130389A1; WO2005072967A3; WO2005007406A3

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