

Title (en)

METHOD FOR ADJUSTMENT OF A BELT TENSION IN A ROTARY PRESS MACHINE

Title (de)

VERFAHREN ZUR REGELUNG EINER BAHNSPANNUNG IN EINER ROTATIONSDRUCKMASCHINE

Title (fr)

PROCEDE POUR REGULER LA TENSION D'UNE BANDE DANS UNE ROTATIVE

Publication

EP 1252018 B1 20030702 (DE)

Application

EP 01909422 A 20010105

Priority

- DE 0100012 W 20010105
- DE 10004933 A 20000204
- DE 10027471 A 20000602

Abstract (en)

[origin: WO0156792A1] The invention relates to a method for adjustment of a belt tension in a rotary press machine, whereby the belt (B) runs through at least one printing group (06, 07, 08, 09) and a change in the stretch of the belt during the production run is determined by means of a change in the difference between a first speed (u 09) and a second speed (u 11). The change in the stretch is compensated by a change in the tension of the belt before the first printing group (06).

IPC 1-7

B41F 13/02

IPC 8 full level

B41F 13/02 (2006.01); **B41F 33/06** (2006.01); **B41F 33/14** (2006.01)

CPC (source: EP US)

B41F 13/02 (2013.01 - EP US); **B65H 2511/17** (2013.01 - EP US); **B65H 2513/10** (2013.01 - EP US); **B65H 2515/31** (2013.01 - EP US);
Y10S 101/42 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0156792 A1 20010809; AT E244142 T1 20030715; EP 1252018 A1 20021030; EP 1252018 B1 20030702; JP 2003521399 A 20030715;
JP 3848162 B2 20061122; US 2003015109 A1 20030123; US 6782818 B2 20040831

DOCDB simple family (application)

DE 0100012 W 20010105; AT 01909422 T 20010105; EP 01909422 A 20010105; JP 2001556665 A 20010105; US 18194502 A 20020801