

Title (en)

Process for automatically modificating a roll changer for production changeover on a rotary printing machine

Title (de)

Verfahren zur vollautomatischen Umrüstung eines Rollenwechslers bei Produktionsumstellung an einer Rotationsdruckmaschine

Title (fr)

Procédé pour changer automatiquement un changeur de bobines lors d'un changement de production d'une machine rotative d'impression

Publication

EP 1712362 B1 20110928 (DE)

Application

EP 06100916 A 20060127

Priority

DE 102005016468 A 20050411

Abstract (en)

[origin: EP1712362A2] The method involves conveying and reading in characteristic data of a new material roll (14) for a follow-up order into a control unit. The unit can access a roll replacing machine (01). Operating parameters of the machine are determined, which can be changed, as a function of the read in data of the new roll based on distance of support arms (10, 16) of the machine for the admission of a new roll, course introduction speed, web tension, roll arm twist, a following material course (32) of the new roll and adjusting the determined and or necessary operating parameters at the machine.

IPC 8 full level

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CPC (source: EP)

B65H 19/1836 (2013.01); **B65H 19/1852** (2013.01); **B65H 19/1868** (2013.01); **B65H 2301/41702** (2013.01); **B65H 2511/12** (2013.01); **B65H 2557/00** (2013.01); **B65H 2557/23** (2013.01); **B65H 2801/21** (2013.01)

Cited by

DE102008000563B4; DE102006062836B4; DE102006024280A1; DE102006051298A1; DE102006051298B4; EP2098368A2; DE102008000563A1; WO2008012323A1; US8001899B2

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