

Title (en)

METHODS FOR THE COMPENSATION OF A TRANSVERSE ELONGATION AND/OR A LONGITUDINAL ELONGATION OF A PRINTING MATERIAL AND PRINTING PRESS WITH SEVERAL PRINTING COUPLES GENERATING AT LEAST ONE PRINTED IMAGE ON A PRINTING MATERIAL

Title (de)

VERFAHREN ZUR KOMPENSATION EINER QUERDEHNUNG UND/ODER EINER LÄNGSDEHNUNG EINES BEDRUCKSTOFFES UND DRUCKMASCHINE MIT MEHREREN MINDESTENS EIN DRUCKBILD AUF EINEM BEDRUCKSTOFF ERZEUGENDEN DRUCKWERKEN

Title (fr)

PROCEDES POUR COMPENSER UN ALLONGEMENT TRANSVERSAL ET/OU UN ALLONGEMENT LONGITUDINAL D'UNE MATIERE D'IMPRESSION ET MACHINE A IMPRIMER COMPORTANT PLUSIEURS GROUPES D'IMPRESSION PRODUISANT UNE IMAGE IMPRIMEE SUR UNE MATIERE D'IMPRESSION

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Application

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Abstract (en)

[origin: WO2005072967A2] Methods for the compensation of a transverse elongation and/or a longitudinal elongation of a printing material are disclosed, in which the printing material passes through serial printing couples of a printing press, whereby a component of the transverse elongation is compensated for after passage of the printing material through a printing couple before entry thereof into a subsequent printing couple by means of a framing controller, or a component of the transverse elongation is compensated for by a displacement of at least one printing form, arranged on the subsequent printing couple, transverse to the production flow of the printing material, relative to a reference mark on the printing material and whereby a component of the transverse elongation and/or the longitudinal elongation of the printing material, known at the instant of a image generation on a printing form of a subsequent printing couple, is compensated for by means of a configuration and/or positioning of a printed image placement on the printing form.

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