

Title (en)

METHOD AND DEVICE FOR ALIGNING PRINTING PLATES ON PRINTING CYLINDERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUSRICHTEN VON DRUCKPLATTEN AUF DRUCKZYLINDERN

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ORIENTATION DE PLAQUES D'IMPRESSION SUR DES CYLINDRES D'IMPRESSION

Publication

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Application

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Abstract (en)

[origin: WO2014029527A1] The invention relates to a method and a device (100) for aligning printing plates on printing cylinders (110). The method comprises the steps of: detecting defined first and second positions based on previously detected, printing-cylinder individual correction values for a first and second printing cylinder; arranging the first printing cylinder (110) outside a printing machine in a first receiving position; providing a first printing plate; positioning the first printing plate on the first printing cylinder (110) in a defined first position; capturing first position data of the first printing plate positioned on the first printing cylinder (110); arranging the second printing cylinder outside a printing machine in accordance with a second receiving position; providing a second printing plate; positioning the second printing plate relative to the second printing cylinder in a defined second position; capturing second position data from the second printing plate positioned relative to the second printing cylinder; checking the first and the second position data based on the defined first and second position; correcting the positioning of the second printing plate if the result of the examination is negative.

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