

Title (en)
METHOD FOR SETTING AND DEVICE FOR DETERMINING AN OPTIMAL OPERATING DISTANCE BETWEEN AT LEAST TWO CYLINDERS OF A PRINTING UNIT INVOLVED IN THE PRINTING PROCESS

Title (de)
VERFAHREN UND VORRICHTUNG ZUM ERMITTELN UND EINSTELLEN EINES OPTIMIERTEN ARBEITSABSTANDES ZWISCHEN ZUMINDEST ZWEI AM DRUCKPROZESS BETEILIGTEN ZYLINDERN

Title (fr)
PROCEDE DE REGLAGE ET DISPOSITIF POUR DETERMINER LA DISTANCE OPTIMALE ENTRE AU MOINS DEUX CYLINDRES IMPLIQUES DANS LE PROCEDE D'IMPRESSION

Publication
EP 2566695 A1 20130313 (DE)

Application
EP 11717678 A 20110509

Priority
• EP 10162344 A 20100507
• EP 2011057417 W 20110509
• EP 11717678 A 20110509

Abstract (en)
[origin: EP2384892A1] The method involves adjusting optimized operating distance between cylinders e.g. anilox roller (7) and format cylinder, by a control device based on measuring values of a sensor device. Change in an ink film occurred on one of cylinders is recorded by the sensor device, where the cylinders are provided for transporting ink to printing material. The cylinder is arranged upstream in an ink-transporting direction. The change in the ink film is occurred during removal of the ink or during the change in a surface of the ink film based on a contact pressure. An independent claim is also included for a device for adjusting optimized operating distance between cylinders.

IPC 8 full level
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Citation (search report)
See references of WO 2011138466A1

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