

Title (en)

METHOD FOR POSITIONAL ADJUSTMENT OF PRINTER BODIES IN FLEXOGRAPHIC PRINTING MACHINES

Title (de)

VERFAHREN ZUR POSITIONSEINSTELLUNG VON DRUCKERKÖRPERN IN FLEXODRUCKMASCHINEN

Title (fr)

PROCEDE POUR REGLER LA POSITION DE CORPS D'IMPRIMANTE DANS LES IMPRIMANTES FLEXOGRAPHIQUES

Publication

**EP 2085223 A1 20090805 (EN)**

Application

**EP 07823011 A 20071025**

Priority

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- ES 200602981 A 20061122

Abstract (en)

The invention relates to a method for positional adjustment of printing bodies in flexographic printing machines comprising: a) moving a first printing roller (5), linearly, via guide arrangements (17), towards the support drum (1) by means of a linear motor (M1); b) detecting that a point of contact between said first printing roller (5), or a printing plate secured around it, and the sheet material (2) supported on the support drum (1) has been reached; c) rotating the support drum (1) and allowing the rotation of the first printing roller (5) moved by the support drum (1) by friction, through the sheet material (2), or rotating both the support drum (1) and the first printing roller (5) in a synchronized manner; and d) detecting the linear towards/away positions on said guide arrangements (17) of the first printing roller (5).

IPC 8 full level

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CPC (source: EP ES)

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Cited by

EP2460658A1; ITVR20130064A1; ITRE20100093A1; US10081084B2; IT202100021335A1; WO2013164132A1; WO2015001126A1

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