

Title (en)  
PROCESS FOR MEASURING COVERING DATA OF PRINTING AREAS.

Title (de)  
VERFAHREN ZUR ERFASSUNG VON DRUCKFLÄCHENBEDECKUNGSDATEN.

Title (fr)  
PROCEDE POUR SAISIR DES DONNEES DE RECOUVREMENT DE SURFACES IMPRIMEES.

Publication  
**EP 0401241 B1 19941109**

Application  
**EP 89902230 A 19890216**

Priority  
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• DE 8900088 W 19890216

Abstract (en)  
[origin: WO8907525A1] In line-by-line recording of films (15') for producing offset printing forms or in line-by-line illumination of offset printing plates from the recorded data, i.e. density values of a line, the adjustment values for the individual adjusting screws are obtained directly from the density values and stored or supplied directly to the printing machine (80). Before the adjustment values are supplied directly to the printing machine (80), density values are advantageously converted to the adjustment values by means of masks, which in relation to the printed area on the pages (50), and in relation to the register systems of the printing machine (80) and to the identification data of a page (50), contain the allocation of the adjustment values of the adjusting screws obtained from the density values of the page. The masks can preferably be produced by means of a PC (60) and the adjustment values temporarily stored or supplied directly via an interface to the adjustment control (70) of the printing machine (80).

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IPC 8 full level  
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**WO 8907525 A1 19890824**; DE 3804941 A1 19890831; DE 58908631 C5 20100602; DE 58908631 D1 19941215; EP 0401241 A1 19901212; EP 0401241 B1 19941109; JP 2572863 B2 19970116; JP H03500031 A 19910110; US 5128879 A 19920707

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