

Title (en)

Process and device for erasing the ink-bearing layer on the surface of an imaged printing form

Title (de)

Verfahren und Vorrichtung zum Löschen der farbführenden Schicht von der Oberfläche einer bebilderten Druckform

Title (fr)

Procédé et dispositif pour effacer la couche d'alimentation d'encre sur la surface d'une forme d'impression imagée

Publication

EP 0570879 B1 19970102 (DE)

Application

EP 93107980 A 19930517

Priority

DE 4216636 A 19920520

Abstract (en)

[origin: EP0570879A2] For the purpose of repeatedly dissolving the ink-bearing layer of an imaged printing form suitable for offset printing, a jet of a pressurised medium is directed obliquely onto the imaged surface of the printing form at an angle alpha which is less than 90 DEG by means of a dissolving device. A relative movement between the printing form and the dissolving device is executed in such a way that the image/picture elements of the ink-bearing layer are removed over the entire surface of the printing form. Water is preferably used for the pressurised medium.
<IMAGE>

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B41N 3/00

IPC 8 full level

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CPC (source: EP)

B41N 3/006 (2013.01); **B41C 1/1091** (2013.01)

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Cited by

CN100431837C; EP0965444A1; US6525008B2; US7428868B2; US7191705B2; WO2005084951A1; WO03070481A1; WO2004108416A1; EP0813957B1

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