

Title (en)

Erasable printing form and process for the erasure and regeneration of forms

Title (de)

Löschbare Druckform sowie Verfahren und Vorrichtung zum Löschen und Regenerieren der Druckform

Title (fr)

Forme d'impression effaçables et procédé pour l'effaçement et la régénération des formes

Publication

EP 0693371 B1 19980902 (DE)

Application

EP 95111169 A 19950715

Priority

DE 4426012 A 19940722

Abstract (en)

[origin: EP0693371A1] A printing plate which can be exposed directly and erased, for wet offset printing, has a surface free of pores and smooth with a roughness Ra of less than 1 um. The surface is hydrophilic or can be made hydrophilic, and contains no strong micro-dipoles. Also claimed is a printing press with a cylinder (1) to carry the printing plate (2), with an eraser and hydrophilic unit (6,7) which can be presented to the cylinder (1).
<IMAGE>

IPC 1-7

B41C 1/10

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0933388A3; US5927207A; US5836249A; US5855173A; US5839369A; US5925496A; US5836248A; DE19939240C2; EP0872339A1; EP0965444A1; US5893328A; EP1629991A3; EP1380417A1; US5839370A; US6525008B2; US6452622B2; WO03070481A1; US7191705B2; US6694879B2

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