

Title (en)

Method for imaging printing forms

Title (de)

Verfahren zum Bebildern von Druckformen

Title (fr)

Méthode pour former des images sur plaques d'impression

Publication

**EP 1769909 B1 20080611 (DE)**

Application

**EP 06019304 A 20060915**

Priority

DE 102005046242 A 20050928

Abstract (en)

[origin: EP1769909A1] The surface of a printing form is sprayed with an imaging material having a resolution lower than the resolution of the image to be printed. The printing image data present in a high resolution are used to generate low-resolution data where the spraying of the imaging material is based on. The imaging material surface is exposed with the effect of a laser exposure process in a resolution corresponding to the image to be printed. Unexposed imaging material is removed from the surface of the printing form with the effect of a cleaning process using a damping solution and a cleaning cloth.

IPC 8 full level

**B41C 1/10** (2006.01)

CPC (source: EP US)

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