

Title (en)

Method for varying full-tone colour density in offset printing inside a rotation printing machine

Title (de)

Verfahren zum Variieren der Farbdichte des Volltons beim Offset-Druck innerhalb einer Rotationsdruckmaschine

Title (fr)

Méthode pour varier la densité en pleine teinte des couleurs pour l'impression offset dans une machine d'impression rotative

Publication

EP 1251011 B1 20060607 (DE)

Application

EP 02008377 A 20020412

Priority

DE 10119368 A 20010420

Abstract (en)

[origin: EP1251011A2] The method involves using a color application system that can provide a constant color quantity, and a binary illustration of a printing form. A base raster of grid points is produced for area-variable image information on the printing form to define the area coverage. A fine micro-raster is placed under the base raster so that the area coverage of the base raster is reduced by a variable percentage between 0% and 100%.

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN109890623A; DE102009015580A1; DE102009034078A1; EP2112818A2; US8300275B2

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