

Title (en)

Method and apparatus for printing on thermosensitive paper

Title (de)

Verfahren und Vorrichtung zum Bedrucken von Thermochromic-Schichten

Title (fr)

Procédé et appareil d'impression sur papier thermosensitif

Publication

EP 0943443 A3 20000405 (DE)

Application

EP 99104836 A 19990311

Priority

DE 19811539 A 19980317

Abstract (en)

[origin: EP0943443A2] The thermochromic layer is heated for erasure. Appropriate set values of time and temperature are used, rendering the layer colorless. Localized further heating, using a different set interval and temperature, bring about color change, which is followed by rapid cooling below erasure temperature, to leave the printed points intact. The process is repeated until all rows of points have been printed. An Independent claim is included for the corresponding thermal printing equipment.

IPC 1-7

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IPC 8 full level

B41J 2/315 (2006.01); **B41J 2/355** (2006.01); **B41J 2/365** (2006.01)

CPC (source: EP)

B41J 2/365 (2013.01)

Citation (search report)

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