

Title (en)

Method for printing latent images

Title (de)

Verfahren um latente Bilder zu drucken

Title (fr)

Procédé d'impression d'images latentes

Publication

EP 1384595 B2 20110831 (FR)

Application

EP 02102063 A 20020726

Priority

EP 02102063 A 20020726

Abstract (en)

[origin: EP1384595A1] Printing a relief pattern on a printed document comprises printing at least one pattern of axial lines with a thick layer of ink containing a polymerizable material and a polymerization accelerator, and activating the polymerization accelerator by supplying energy.

IPC 8 full level

B41M 3/14 (2006.01); **B41M 1/10** (2006.01); **B41M 3/06** (2006.01)

CPC (source: EP)

B41M 1/10 (2013.01); **B41M 3/06** (2013.01); **B41M 3/148** (2013.01)

Citation (opposition)

Opponent :

- US 5460679 A 19951024 - ABDEL-KADER ALAIN [US]
- US 4033059 A 19770705 - HUTTON ROBERT GORDON, et al
- EP 0432093 A1 19910612 - SICPA HOLDING SA [CH]
- WO 8707221 A1 19871203 - SERI PRINT INTERNATIONAL AS [NO]
- R.H.LEACH AND R.J. PIERCE: "The printing ink manual", 1993, KLUWER, article "pp 74-75,78,475,603-604,665", pages: 641 - 642

Cited by

WO2010100360A1; US11559824B2; US11141759B2; US11420229B2; US11511318B2; US11717850B2; US11717851B2; US11883843B2; EP3109056B1; EP3109056B2

Designated contracting state (EPC)

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