

Title (en)

Heat-sensitive lithographic printing plate precursor

Title (de)

Wärmeempfindlicher lithographischer Druckplattenvorläufer

Title (fr)

Précurseur de plaque d'impression lithographique sensible à la chaleur

Publication

EP 1297950 A3 20040331 (EN)

Application

EP 02102350 A 20020911

Priority

- EP 02102350 A 20020911
- EP 01203681 A 20010927

Abstract (en)

[origin: EP1297950A2] A heat-sensitive lithographic printing plate precursor is disclosed comprising a polymer which is soluble in an aqueous alkaline solution and which comprises at least one chromophoric moiety having a light absorption maximum in the wavelength range between 400 and 780 nm. Such materials show no dye stain after processing in areas where the coating has been removed by an alkaline developer.

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B41C 1/10

IPC 8 full level

B41C 1/10 (2006.01)

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Citation (search report)

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- [A] WO 9119227 A1 19911212 - HORSELL PLC [GB]
- [PA] EP 1186955 A2 20020313 - KODAK POLYCHROME GRAPHICS CO [US]

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