

Title (en)

A method for making positive working printing plates from a latex

Title (de)

Verfahren zur Herstellung aus einer Latex positiv-arbeitenden Druckplatte

Title (fr)

Procédé de fabrication de plaques d'impression travaillant en positif à partir d'un latex

Publication

**EP 0976550 A1 20000202 (EN)**

Application

**EP 98202577 A 19980731**

Priority

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Abstract (en)

According to the present invention there is provided a method for making a lithographic printing plate comprising the steps of dispensing in a predetermined pattern a latex of particles of a hydrophobic polymer onto an optionally modified hydrophilic surface of a lithographic base, characterized in that said hydrophobic polymer and the optionally modified hydrophilic surface of the lithographic base have mutual reactive groups.

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**B41C 1/1025** (2013.01); **B41C 1/1066** (2013.01); **B41C 2210/24** (2013.01); **B41C 2210/26** (2013.01); **B41C 2210/266** (2013.01)

Citation (search report)

- [X] EP 0776763 A1 19970604 - SUN CHEMICAL CORP [US]
- [A] US 5466653 A 19951114 - MA SHEAU-HWA [US], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 278 (M - 1268) 22 June 1992 (1992-06-22)

Cited by

EP1356926A1; EP1211063A1; EP1132200A3; US6983694B2; US6662723B2; US6740464B2

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