

Title (en)

A method for making a lithographic printing plate involving on-press development

Title (de)

Verfahren zur Herstellung einer lithographischen Druckplatte mit auf der Druckpresse stattfindender Entwicklung

Title (fr)

Procédé pour la fabrication d'une plaque lithographique avec développement sur presse

Publication

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Application

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Abstract (en)

[origin: EP0770497A1] The present invention provides a method for making a lithographic printing plate comprising the steps of: (1) image-wise exposing to light an imaging element comprising (i) on a hydrophilic surface of a lithographic base an image forming layer comprising hydrophobic thermoplastic polymer particles dispersed in a hydrophilic binder and (ii) a compound capable of converting light to heat, said compound being comprised in said image forming layer or a layer adjacent thereto; (2) and developing a thus obtained image-wise exposed imaging element by rinsing it with plain water or an aqueous liquid.

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