

Title (en)
A method for making a lithographic printing plate involving development by plain water

Title (de)
Verfahren zur Herstellung einer lithographischen Druckplatte mit Wasser als Entwickler

Title (fr)
Procédé pour la fabrication d'une plaque lithographique avec développement à l'eau

Publication
EP 0770497 A1 19970502 (EN)

Application
EP 96202817 A 19961010

Priority
• EP 96202817 A 19961010
• EP 95202873 A 19951024

Abstract (en)
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.

IPC 1-7
B41M 5/36; **B41C 1/10**

IPC 8 full level
B41C 1/10 (2006.01); **B41M 5/36** (2006.01)

CPC (source: EP)
B41C 1/1025 (2013.01); **B41M 5/366** (2013.01); **B41C 2210/04** (2013.01); **B41C 2210/08** (2013.01); **B41C 2210/24** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0770497 A1 19970502; **EP 0770497 B1 20020403**; EP 1092555 A1 20010418; EP 1092555 B1 20020821

DOCDB simple family (application)
EP 96202817 A 19961010; EP 00203621 A 19961010