

Title (en)

Heat-sensitive imaging element with cover layer for providing a lithographic printing plate

Title (de)

Wärmeempfindliches Aufzeichnungselement mit einer Deckschicht zur Herstellung lithographischer Druckplatten

Title (fr)

Élément formateur d'image sensible à la chaleur avec une couche protectrice pour la fabrication de plaques d'impression lithographiques

Publication

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Application

EP 00201854 A 20000524

Priority

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- EP 99202108 A 19990629

Abstract (en)

[origin: EP1065049A1] According to the present invention there is provided a heat-sensitive material for making lithographic printing plates comprising on a lithographic support an image-forming layer comprising a hydrophilic binder, a cross-linking agent for a hydrophilic binder and dispersed hydrophobic thermoplastic polymer particles, characterized in that said image-forming layer is covered with a layer comprising at least one organic compound comprising cationic groups.

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IPC 8 full level

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Cited by

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