

Title (en)

A heat sensitive imaging element and a method for producing lithographic plates therewith

Title (de)

Wärmeempfindliches Aufzeichnungselement und Verfahren zur Herstellung von Flachdruckformen damit

Title (fr)

Élément d'enregistrement de l'image et procédé pour la fabrication de plaques lithographiques utilisant cet élément

Publication

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Application

EP 99201520 A 19990510

Priority

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- EP 98202152 A 19980626

Abstract (en)

[origin: EP0967077A1] According to the present invention there is provided a heat-sensitive imaging element for providing a lithographic printing plate, comprising a lithographic base with a hydrophobic oleophilic surface and a top layer comprising a compound capable of converting light into heat and a hydrophilic polymer, characterized in that said hydrophilic polymer is crosslinked.

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Cited by

EP1375186A4; EP1208973A1; EP1084826A1; WO02076758A1; US6852470B1; US6620573B2

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