

Title (en)

A heat sensitive imaging element for providing a lithographic printing plate

Title (de)

Wärmeempfindliches Aufzeichnungselement zur Herstellung lithographischer Druckplatten

Title (fr)

Élément formateur d'images sensible à la chaleur pour la fabrication de plaques d'impression lithographiques

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Application

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Priority

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Abstract (en)

According to the present invention there is provided a heat-sensitive imaging element for providing a lithographic printing plate, comprising a lithographic support with a hydrophilic surface and a top layer wherein said top layer or a layer adjacent to said top layer comprises a compound capable of converting light into heat, characterized in that said top layer further comprises a polymer containing aryldiazosulphonate units.

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Citation (search report)

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