

Title (en)

A heat mode sensitive imaging element for making positive working printing plates

Title (de)

Wärmeempfindliches Aufzeichnungsmaterial zur Herstellung von positiv arbeitenden Druckplatten

Title (fr)

Matériau d'enregistrement thermosensible pour la fabrication de plaques d'impression positives

Publication

EP 0950518 A1 19991020 (EN)

Application

EP 99200511 A 19990223

Priority

- EP 99200511 A 19990223
- EP 98201215 A 19980415

Abstract (en)

According to the present invention there is provided a heat mode imaging element for making a lithographic printing plate having on a lithographic base with a hydrophilic surface a first layer including a polymer that is soluble in an aqueous alkaline solution and a top layer on the same side of the lithographic base as the first layer that is IR-sensitive and unpenetrable for an alkaline developer; characterized in that at least one of said first layer and said top layer comprises a surfactant.

IPC 1-7

B41C 1/10; **B41M 5/36**

IPC 8 full level

B41C 1/10 (2006.01); **B41M 5/36** (2006.01)

CPC (source: EP)

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