

Title (en)

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

Title (de)

Wärmempfindliches Aufzeichnungselement und Verfahren zur Herstellung einer lithographischen Druckform damit

Title (fr)

Élément d'enregistrement thermosensible et méthode pour la fabrication d'un cliché lithographique utilisant cet élément

Publication

**EP 0882583 A1 19981209 (EN)**

Application

**EP 98201651 A 19980515**

Priority

- EP 98201651 A 19980515
- EP 97201682 A 19970605

Abstract (en)

According to the present invention there is provided a heat sensitive recording material having on a support a recording layer containing a homogeneous ink accepting phase and an ink abhesive phase, characterized in that said ink abhesive phase comprises a silicon based polymer

IPC 1-7

**B41C 1/10; B41N 1/00**

IPC 8 full level

**B41C 1/10** (2006.01)

CPC (source: EP)

**B41C 1/1041** (2013.01)

Citation (search report)

- [AD] WO 9700175 A2 19970103 - SCITEX CORP LTD [IL], et al
- [X] YOERGER W E ET AL: "REPELLENT COMPOSITION AND ELEMENTS CONTAINING THE SAME", RESEARCH DISCLOSURE, February 1974 (1974-02-01), pages 24 - 28, XP002019315

Cited by

EP0903226A3; EP0922572A1; US7380500B2; EP1415826A2; US6180213B1

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DOCDB simple family (publication)

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