

Title (en)

A heat sensitive non-ablatable wasteless imaging element for providing a lithographic printing plate

Title (de)

Rückstandsfreies Aufzeichnungselement ohne Materialabtragung für die Herstellung von Flachdruckplatten

Title (fr)

Élément pour l'enregistrement de l'image sans ablation et sans résidu pour la fabrication de plaques lithographiques

Publication

EP 0924065 B1 20030514 (EN)

Application

EP 98204092 A 19981204

Priority

- EP 98204092 A 19981204
- EP 97204045 A 19971219

Abstract (en)

[origin: EP0924065A1] According to the present invention there is provided a heat-sensitive non-ablatable wasteless imaging element for providing a lithographic printing plate, having on a support as top layer an image forming layer comprising a heat-switchable binder, characterized in that said image forming layer becomes more hydrophobic under the influence of heat

IPC 1-7

B41C 1/10

IPC 8 full level

B41C 1/10 (2006.01)

CPC (source: EP)

B41C 1/1041 (2013.01)

Cited by

EP1243433A1; US6569601B1; US6596464B2; US7380500B2; US7060412B2; US7144681B2; EP1551888A4

Designated contracting state (EPC)

BE DE FR GB

DOCDB simple family (publication)

EP 0924065 A1 19990623; EP 0924065 B1 20030514

DOCDB simple family (application)

EP 98204092 A 19981204