

Title (en)

Infrared sensitive planographic printing plate precursor

Title (de)

Infrarotempfindlicher Flachdruckplattenvorläufer

Title (fr)

Précurseur de plaque d'impression planographique sensible aux infrarouges

Publication

EP 1829703 A1 20070905 (EN)

Application

EP 07004149 A 20070228

Priority

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Abstract (en)

The present invention provides an infrared sensitive planographic printing plate precursor including: a support; a recording layer disposed on or above a surface of the support and capable of forming an image by infrared irradiation, the recording layer containing a resin that is water-insoluble and alkali-soluble, and an infrared absorbent; and an organic polymer layer disposed on or above the opposite surface of the support to the recording layer, wherein the coefficient of static friction between the recording layer and the organic polymer layer is in the range of from 0.45 to 0.60.

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Citation (search report)

- [A] EP 1245405 A2 20021002 - FUJI PHOTO FILM CO LTD [JP]
- [A] EP 1136282 A2 20010926 - FUJI PHOTO FILM CO LTD [JP]
- [A] EP 1479824 A1 20041124 - TOKUSHU PAPER MFG CO LTD [JP]
- [A] JP 2000267292 A 20000929 - FUJI PHOTO FILM CO LTD

Designated contracting state (EPC)

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DOCDB simple family (publication)

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