

Title (en)

Planographic printing plate precursor

Title (de)

Flachdruckplattenvorläufer

Title (fr)

Précurseur de plaque d'impression planographique

Publication

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Application

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Abstract (en)

The invention provides a planographic printing plate precursor having at least, in this order: a support; two or more positive recording layers respectively having at least a resin and an infrared absorber and respectively having a solubility with respect to an aqueous alkali solution that is increased by exposure to infrared laser light; and a layer having at least a polymer compound, wherein: the polymer compound has at least one of a fluorine-substituted hydrocarbon group or a siloxane group; of the two or more positive recording layers, a positive recording layer that is nearest to the support contains at least two resins; and one of the two resins constitutes a dispersion phase that is dispersed in a matrix phase which serves as a dispersing medium and contains at least the other of the two resins. The invention further provides a method of forming the planographic printing plate precursor.

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