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(54) **Planographic printing plate precursor**

(57) A planographic printing plate precursor comprises a substrate and a positive recording layer prepared on the substrate, the positive recording layer comprising two kinds of polymer including specific copolymer components and a compound that absorbs light and generates heat, and the solubility thereof in an alkaline developer being improved by light-exposure or heating. A pl-

anographic printing plate precursor has a positive recording layer which is a strong film (image area) having excellent chemical resistance and resistance to alkaline developers and from which resistance to alkaline developers can be quickly eliminated by exposure, and that suppresses the occurrence of abrasion during exposure.

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EUROPEAN SEARCH REPORT

Application Number
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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 24 March 2010	Examiner Vogel, Thomas
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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