

Title (en)  
Planographic printing plate precursor

Title (de)  
Flachdruckplattenvorläufer

Title (fr)  
Précurseur de plaque d'impression planographique

Publication  
**EP 1705004 B1 20130925 (EN)**

Application  
**EP 06005624 A 20060320**

Priority  
JP 2005082770 A 20050322

Abstract (en)  
[origin: EP1705004A1] The planographic printing plate precursor of the invention contains a substrate and a positive recording layer prepared on the substrate, and the recording layer contains (A) a polymer having a urea bond in a side chain, (B) a photothermal conversion agent, and (C) an amino compound having a methylol group or an alkoxyethyl group, and its solubility in an alkaline developing solution is improved by light-exposure or heating.

IPC 8 full level  
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