

Title (en)  
LIGHT-SENSITIVE LITHOGRAPHIC PRINTING PLATE PRECURSOR

Publication  
**EP 0113521 A3 19860820 (EN)**

Application  
**EP 83307185 A 19831124**

Priority  
JP 20598382 A 19821126

Abstract (en)  
[origin: EP0113521A2] The printing plate precursor is an aluminium support (1) with a hydrophilic surface and a photosensitive layer (2) formed thereon. The cut edges of the aluminium support are treated with a desensitizing solution, which is an aqueous solution containing a hydrophilic organic polymeric compound such as gum arabic, to form a layer (3) of the polymeric compound on the cut edges. The printing plate obtained from this precursor provides printed matter free of scumming at the parts corresponding to the edges of the plate.

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IPC 8 full level  
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CPC (source: EP)  
**B41N 3/08** (2013.01)

Citation (search report)  
[A] US 2225736 A 19401224 - CHAMPION WILLIAM J, et al

Cited by  
US5826512A; EP3112178A4; GB2293019A; GB2293019B; EP1256461A3; US11964220B2; US6832553B2

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