

Title (en)  
Method for producing printing plates

Title (de)  
Verfahren zur Herstellung von Druckformen

Title (fr)  
Méthode pour la fabrication de plaques d'impression

Publication  
**EP 1736823 A3 20110105 (DE)**

Application  
**EP 06012495 A 20060617**

Priority  
DE 102005028817 A 20050622

Abstract (en)  
[origin: EP1736823A2] The method involves providing a printing plate with a rewriteable surface. Erasing and illustration of the surface of the plate are implemented for allocation of a permanent and erasable picture image on the surface of the printing plate. The erasing of the surface before the illustration and/or a hydrophilic of the surface is directly implemented after a time interval under application of an atmospheric plasma.

IPC 8 full level  
**B41N 3/00** (2006.01); **B41C 1/00** (2006.01)

CPC (source: EP US)  
**B41N 3/006** (2013.01 - EP US); **B41C 1/055** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1736823 A2 20061227**; **EP 1736823 A3 20110105**; DE 102005028817 A1 20070111; JP 2007001305 A 20070111; US 2007006761 A1 20070111

DOCDB simple family (application)  
**EP 06012495 A 20060617**; DE 102005028817 A 20050622; JP 2006165285 A 20060614; US 47221206 A 20060621