

Title (en)

Method for producing lithographic printing plate original plate and method for roughening surface of aluminium support body

Title (de)

Verfahren zur Herstellung einer lithografischen Druckplattenoriginalplatte und Verfahren zur Aufrauung der Oberfläche eines Aluminiumträgerkörpers

Title (fr)

Procédé de production d'une plaque originale de plaque d'impression lithographique et procédé de rugosification de la surface d'un corps de support en aluminium

Publication

EP 2529944 A3 20131225 (EN)

Application

EP 12161749 A 20120328

Priority

- JP 2011070294 A 20110328
- JP 2012049076 A 20120306

Abstract (en)

[origin: US2012247965A1] A method for producing a lithographic printing plate original plate, the method comprising an electrolytic surface-roughening treatment step to perform an electrolytic surface-roughening treatment of an aluminum support body, wherein, in the electrolytic surface-roughening treatment step, an electrolysis treatment is performed in an acidic solution having a dissolved oxygen concentration of 6.0 mg/l or less.

IPC 8 full level

B41N 3/03 (2006.01); **C25F 3/04** (2006.01)

CPC (source: EP US)

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Citation (search report)

- [XA] US 3316164 A 19670425 - WELCH JR CHARLES E
- [A] JP 2001260557 A 20010925 - FUJI PHOTO FILM CO LTD
- [AD] JP H01297295 A 19891130 - FUJI PHOTO FILM CO LTD

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (application)

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