

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

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Application

EP 12161749 A 20120328

Priority

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Abstract (en)

There is provided a method of producing a lithographic printing plate original plate and a method for roughening a surface of an aluminum support body, wherein pits having a smaller average pit diameter and being uniform in diameter can be dispersedly formed on the surface of the aluminum support body, with a high density. In a method for producing a lithographic printing plate original plate, the method comprising an electrolytic surface-roughening treatment step for an aluminum support body (230), an electrolysis treatment is performed in an acidic solution (210) having a dissolved oxygen concentration of 6.0 mg/l or less in the electrolytic surface-roughening treatment step.

IPC 8 full level

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