

Title (en)

Method for preparing an aluminum substrate for lithographic printing plate.

Title (de)

Verfahren zur Herstellung einer Aluminiumfolie zur Verwendung als Träger in lithographischen Druckplatten.

Title (fr)

Procédé pour la préparation d'une feuille d'aluminium utilisé comme support pour une plaque d'impression lithographique.

Publication

EP 0595179 A1 19940504 (EN)

Application

EP 93116973 A 19931020

Priority

JP 29052792 A 19921028

Abstract (en)

A method of preparing an aluminum substrate for lithographic printing plate comprises a brush-graining step which comprises surface-roughening an aluminum plate with at least two kinds of brushes whose bristles have different diameters. The lithographic printing plate prepared using the aluminum substrate brush-grained by the foregoing method hardly causes, on a printing press, background contamination and narrowing and/or collapse of the shadowed portion thereof. Therefore, the printing plate can easily be handled even by an inexperienced person and can stably provide high quality copies as compared with conventional printing plates. <IMAGE>

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CPC (source: EP)

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Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 011, no. 213 (M - 605) 10 July 1987 (1987-07-10)
- [A] PATENT ABSTRACTS OF JAPAN vol. 012, no. 055 (M - 669) 1 February 1988 (1988-02-01)

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