

Title (en)

A method for preparing an aluminium foil for use as a support in lithographic printing plates

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 utilisée comme support pour une plaque d'impression lithographique

Publication

EP 0709232 B1 19990616 (EN)

Application

EP 95202767 A 19951013

Priority

- EP 95202767 A 19951013
- EP 94203096 A 19941025

Abstract (en)

[origin: EP0709232A1] The present invention provides a method for preparing an aluminum foil comprising the steps of roughening an aluminum foil and subsequently anodizing said aluminum foil characterized in that after the roughening and before the anodization said aluminum foil is etched with an alkaline solution comprising strong alkali in a total amount from 3 g/l to 75 g/l and subsequently with an acidic solution comprising strong acid in a total amount of at least 150 g/l. The present invention further provides a mono-sheet silver salt diffusion transfer material having as a support the aluminum foil obtained according to the above defined method.

IPC 1-7

B41N 3/03

IPC 8 full level

B41N 3/03 (2006.01)

CPC (source: EP)

B41N 3/034 (2013.01)

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

EP 0709232 A1 19960501; EP 0709232 B1 19990616

DOCDB simple family (application)

EP 95202767 A 19951013