

Title (en)

A process for the anodic treatment of a continuous web of aluminium foil, foil so obtained and its application as a lithographic printing plate.

Title (de)

Verfahren zum kontinuierlichen anodischen Oxydieren einer Aluminiumfolie, derart erhaltene Aluminiumfolie und deren Verwendung als lithographische Platte.

Title (fr)

Procédé d'anodisation en continu d'une feuille en aluminium, feuille d'aluminium ainsi obtenue et son utilisation comme plaque lithographique.

Publication

EP 0007234 A2 19800123 (EN)

Application

EP 79301378 A 19790712

Priority

GB 7829706 A 19780713

Abstract (en)

Aluminium web (1) is passed through a first bath (2) containing phosphate ions and a second bath (3) containing sulphate ions and is anodised by passing alternating current between electrodes (4, 5) immersed one in each bath. The product is especially suitable for use as a base for a presensitised lithographic printing plate.

IPC 1-7

C25D 11/12; B41N 3/00

IPC 8 full level

B41N 3/00 (2006.01); **B41N 3/03** (2006.01); **C25D 11/12** (2006.01)

CPC (source: EP)

B41N 3/034 (2013.01); **C25D 11/12** (2013.01)

Cited by

CN105803505A; US4554216A; CN105624757A; US4606975A; US4396470A; EP0085799A1; EP0121880A1; US4566952A; EP0086957A1; US4554057A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0007234 A2 19800123; EP 0007234 A3 19800206; EP 0007234 B1 19820421; AT E885 T1 19820515; DE 2962554 D1 19820603; ES 482399 A1 19800401

DOCDB simple family (application)

EP 79301378 A 19790712; AT 79301378 T 19790712; DE 2962554 T 19790712; ES 482399 A 19790711