

Title (en)

PROCESS FOR THE ANODIC TREATMENT OF ALUMINIUM AND ITS APPLICATION AS A SUPPORT FOR PRINTING PLATES

Publication

**EP 0082454 B1 19880504 (DE)**

Application

**EP 82111545 A 19821213**

Priority

US 33358681 A 19811223

Abstract (en)

[origin: US4388156A] The invention is directed to the electrochemical treatment of aluminum substrates in a non-aqueous solution of a polybasic organic acid to provide a surface complex which promotes the adhesion of subsequently applied coatings to said surface.

IPC 1-7

**C25D 11/00; C25D 11/10; B41N 1/08**

IPC 8 full level

**B41N 3/03 (2006.01); C25D 9/02 (2006.01); C25D 11/00 (2006.01); C25D 11/10 (2006.01)**

CPC (source: EP US)

**B41N 3/034 (2013.01 - EP US); C25D 9/02 (2013.01 - EP US); C25D 11/00 (2013.01 - EP US); C25D 11/10 (2013.01 - EP US)**

Citation (examination)

Chemical Abstracts, Band 87, Nr. 4, 25. Juli 1977, Seite 530, Nr. 30973h, Columbus, Ohio, USA

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0082454 A1 19830629; EP 0082454 B1 19880504; DE 3278428 D1 19880609; JP S58110692 A 19830701; US 4388156 A 19830614**

DOCDB simple family (application)

**EP 82111545 A 19821213; DE 3278428 T 19821213; JP 21934882 A 19821216; US 33358681 A 19811223**