

Title (en)

PROCESS FOR THE ELECTROCHEMICAL GRAINING OF ALUMINUM OR ITS ALLOYS FOR SUPPORTS FOR PRINTING PLATES

Publication

EP 0268058 B1 19930623 (DE)

Application

EP 87114630 A 19871007

Priority

DE 3635304 A 19861017

Abstract (en)

[origin: US4824535A] A process is disclosed for the multiple graining of aluminum or aluminum alloys for use in printing plate supports. In the process, mechanical graining is followed by graining with a direct current in a nitrate-containing electrolyte. Optionally, the graining is followed by an anodizing treatment.

IPC 1-7

B41N 1/08; C25D 11/16; C25F 3/04

IPC 8 full level

B41N 3/00 (2006.01); **B41N 1/08** (2006.01); **B41N 3/03** (2006.01); **C25D 11/16** (2006.01); **C25F 3/04** (2006.01)

CPC (source: EP KR US)

B41C 3/08 (2013.01 - KR); **B41N 3/034** (2013.01 - EP US); **C25F 3/04** (2013.01 - EP US)

Cited by

EP0645260A1; US5518589A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0268058 A2 19880525; EP 0268058 A3 19890719; EP 0268058 B1 19930623; DE 3635304 A1 19880428; DE 3786327 D1 19930729;
JP S63104890 A 19880510; KR 890000246 A 19890313; US 4824535 A 19890425

DOCDB simple family (application)

EP 87114630 A 19871007; DE 3635304 A 19861017; DE 3786327 T 19871007; JP 25849087 A 19871015; KR 870011536 A 19871017;
US 10658887 A 19871013