

Title (en)
Electrolytic graining.

Title (de)
Elektrolytische Aufrauhung.

Title (fr)
Grainage électrolytique.

Publication
EP 0445959 A1 19910911 (EN)

Application
EP 91301602 A 19910227

Priority
GB 9005035 A 19900306

Abstract (en)
A method of electrolytically graining aluminium, aluminium alloy or aluminium laminate, desirably in a substantially uniform manner, in particular for use as a lithographic printing plate substrate, is disclosed wherein the graining is effected using a square wave alternating current. <IMAGE>

IPC 1-7
B41N 3/03; C25F 3/04

IPC 8 full level
B41N 3/03 (2006.01); C25F 3/04 (2006.01)

CPC (source: EP)
B41N 3/034 (2013.01); C25F 3/04 (2013.01)

Citation (search report)
• [X] DE 3836810 A1 19890518 - FUJI PHOTO FILM CO LTD [JP]
• [X] EP 0129338 A2 19841227 - FUJI PHOTO FILM CO LTD [JP], et al
• [X] DE 3910450 A1 19891109 - FUJI PHOTO FILM CO LTD [JP]

Cited by
GB2358194A; GB2358194B

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0445959 A1 19910911; AU 7197691 A 19910912; BR 9100958 A 19911105; CA 2037594 A1 19910907; CS 58091 A3 19920415;
FI 910745 A0 19910215; FI 910745 A 19910907; GB 9005035 D0 19900502; HU 910713 D0 19910930; HU T57129 A 19911128;
IE 910722 A1 19910911; JP H0770800 A 19950314; NO 910882 D0 19910306; NO 910882 L 19910909; ZA 911605 B 19911224

DOCDB simple family (application)
EP 91301602 A 19910227; AU 7197691 A 19910227; BR 9100958 A 19910305; CA 2037594 A 19910305; CS 58091 A 19910306;
FI 910745 A 19910215; GB 9005035 A 19900306; HU 71391 A 19910305; IE 72291 A 19910305; JP 6788691 A 19910306;
NO 910882 A 19910306; ZA 911605 A 19910305