

Title (en)

Offset printing plate and process for the manufacture thereof.

Title (de)

Offsetdruckplatte und Herstellungsverfahren davon.

Title (fr)

Plaque d'impression offset et son procédé de fabrication.

Publication

EP 0514312 A1 19921119 (EN)

Application

EP 92500055 A 19920507

Priority

ES 9101184 A 19910516

Abstract (en)

The plate, in particular an aluminium plate, is provided with a ceramic coating of sodium and/or potassium silicate, which is 0.5-4 μm thick and has a roughness value (Ra) of 0.3-0.9 μm . An additional coating of light sensitive lacquer is applied in a standard manner on this coating. The process according to the invention consists of the electrolytic treatment of the aluminium plate with direct current and in a electrolyte containing sodium and/or potassium silicate.

IPC 1-7

B41N 3/03

IPC 8 full level

B41N 3/00 (2006.01); **B41N 3/03** (2006.01)

CPC (source: EP)

B41N 3/038 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0514312 A1 19921119; BR 9201855 A 19930105; CA 2068589 A1 19921117; ES 2036127 A1 19930501; ES 2036127 B1 19940201; JP H05193285 A 19930803

DOCDB simple family (application)

EP 92500055 A 19920507; BR 9201855 A 19920515; CA 2068589 A 19920513; ES 9101184 A 19910516; JP 12447592 A 19920518