

Title (en)  
PROCESS FOR THE GALVANIC APPLICATION OF A SURFACE COATING

Title (de)  
VERFAHREN ZUM GALVANISCHEN AUFBRINGEN EINER OBERFLÄCHENBESCHICHTUNG

Title (fr)  
PROCEDE D'APPLICATION D'UN REVETEMENT SUPERFICIEL PAR GALVANISATION

Publication  
**EP 0722515 A1 19960724 (DE)**

Application  
**EP 94928407 A 19941001**

Priority  
• DE 4334122 A 19931007  
• EP 9403314 W 19941001

Abstract (en)  
[origin: WO9509938A1] The invention relates to a galvanic coating process to provide a structured surface coating on a workpiece with an electrically conductive surface and a device for implementing the process. Here, the object to be coated is the cathode in a galvanic bath. The process current is raised in steps during a nucleation phase (10, 11) in which the stepwise increase in the current results in the formation of a deposit of individual or adjacent bodies on the surface of the object. The process current is then kept constant during a ramp working period (12), resulting in the growth of the previously produced nuclei or bodies. The process may be cyclically repeated.

IPC 1-7  
**C25D 5/18**

IPC 8 full level  
**B08B 17/06** (2006.01); **C25D 5/18** (2006.01)

CPC (source: EP US)  
**B08B 17/06** (2013.01 - EP); **B08B 17/065** (2013.01 - EP); **C25D 5/18** (2013.01 - EP US); **C25D 5/605** (2020.08 - EP US); **C25D 5/625** (2020.08 - EP US); **C25D 5/627** (2020.08 - EP US)

Citation (search report)  
See references of WO 9509938A1

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Designated contracting state (EPC)  
BE CH DE ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)  
**WO 9509938 A1 19950413**; AU 7784794 A 19950501; BR 9405631 A 19990908; CA 2172613 A1 19950413; CA 2172613 C 20030617; CH 690273 A5 20000630; CN 1044395 C 19990728; CN 1115583 A 19960124; CZ 144795 A3 19960717; CZ 286909 B6 20000816; DE 59405190 D1 19980305; EP 0722515 A1 19960724; EP 0722515 B1 19980128; ES 2114703 T3 19980601; FI 103674 B1 19990813; FI 103674 B 19990813; FI 952774 A0 19950606; FI 952774 A 19950606; GR 3026689 T3 19980731; JP 3293828 B2 20020617; JP H09503550 A 19970408; KR 100332077 B1 20021031; PL 177073 B1 19990930; PL 309286 A1 19951002; SI 9420006 A 19951231; SI 9420006 B 20020228; SK 281999 B6 20011008; SK 86195 A3 19960306

DOCDB simple family (application)  
**EP 9403314 W 19941001**; AU 7784794 A 19941001; BR 9405631 A 19941001; CA 2172613 A 19941001; CH 171394 A 19941001; CN 94190766 A 19941001; CZ 144795 A 19941001; DE 59405190 T 19941001; EP 94928407 A 19941001; ES 94928407 T 19941001; FI 952774 A 19950606; GR 980400886 T 19980421; JP 51061895 A 19941001; KR 19950702238 A 19950602; PL 30928694 A 19941001; SI 9420006 A 19941001; SK 86195 A 19941001