

Title (en)

DESCALING OF METAL SURFACES

Title (de)

ENTZUNDERUNG VON METALLOBERFLÄCHEN

Title (fr)

DECALAMINAGE DE SURFACES METALLIQUES

Publication

EP 0894158 A1 19990203 (EN)

Application

EP 97916580 A 19970415

Priority

- GB 9701045 W 19970415
- GB 9607810 A 19960415

Abstract (en)

[origin: WO9739167A1] The surface of a metal body is descaled by subjecting the body to electrolysis in a bath of an electrolyte and also to ultrasonic agitation. The electrolysis comprises applying a pulsed electric potential to the metal body while the metal body is present in the bath, and the ultrasonic agitation is carried out while the body is still wet after the electrolysis.

IPC 1-7

C25F 1/06; C25F 1/04

IPC 8 full level

C25F 1/00 (2006.01); **C25F 1/04** (2006.01); **C25F 1/06** (2006.01)

CPC (source: EP KR)

C25F 1/04 (2013.01 - EP); **C25F 1/06** (2013.01 - EP KR)

Citation (search report)

See references of WO 9739167A1

Designated contracting state (EPC)

AT DE ES FI FR GB IE IT NL SE

DOCDB simple family (publication)

WO 9739167 A1 19971023; AU 2519097 A 19971107; CA 2251782 A1 19971023; EP 0894158 A1 19990203; GB 9607810 D0 19960619;
JP 20000508711 A 20000711; KR 20000005451 A 20000125; PL 329292 A1 19990315

DOCDB simple family (application)

GB 9701045 W 19970415; AU 2519097 A 19970415; CA 2251782 A 19970415; EP 97916580 A 19970415; GB 9607810 A 19960415;
JP 53686897 A 19970415; KR 19980708219 A 19981014; PL 32929297 A 19970415