

Title (en)

SURFACE PROCESSING OF STEEL OR NICKEL ALLOY AND PROCESSED STEEL OR NICKEL ALLOY

Title (de)

OBERFLÄCHENBEHANDLUNG VON STAHL ODER NICKELLEGIERUNG UND BEHANDELTEN STAHL ODER NICKELLEGIERUNG

Title (fr)

TRAITEMENT DE SURFACE DE L'ACIER OU D'UN ALLIAGE AU NICKEL ET ACIER OU ALLIAGE AU NICKEL AINSI TRAITES

Publication

EP 0951582 B1 20040519 (DE)

Application

EP 97954726 A 19971208

Priority

- CH 300196 A 19961206
- EP 9706839 W 19971208

Abstract (en)

[origin: WO9824948A1] The invention relates to a method for surface processing of steel and/or nickel alloy. It also relates to the use of said method and steel or nickel alloy processed using such a method. Processing involves the use of peroxide or a water-peroxide mixture or a peroxide solution.

IPC 1-7

C23C 22/68

IPC 8 full level

G21D 3/08 (2006.01); **C23C 22/50** (2006.01); **C23C 22/58** (2006.01); **C23C 22/68** (2006.01); **G21D 1/00** (2006.01)

CPC (source: EP US)

C23C 22/68 (2013.01 - EP US)

Designated contracting state (EPC)

BE CH DE ES FI FR LI NL SE

DOCDB simple family (publication)

WO 9824948 A1 19980611; CA 2274072 A1 19980611; CA 2274072 C 20050419; CH 691479 A5 20010731; DE 59711648 D1 20040624; EP 0951582 A1 19991027; EP 0951582 B1 20040519; ES 2221080 T3 20041216; JP 2000514565 A 20001031; JP 3607705 B2 20050105; US 6277213 B1 20010821

DOCDB simple family (application)

EP 9706839 W 19971208; CA 2274072 A 19971208; CH 300196 A 19961206; DE 59711648 T 19971208; EP 97954726 A 19971208; ES 97954726 T 19971208; JP 52522198 A 19971208; US 32700699 A 19990607