

Title (en)

METHOD FOR MACHINING A COMPONENT SURFACE

Title (de)

VERFAHREN ZUM BEARBEITEN EINER OBERFLÄCHE EINES BAUTEILS

Title (fr)

PROCEDE PERMETTANT D'USINER LA SURFACE D'UNE PIECE

Publication

EP 1161571 B1 20040616 (DE)

Application

EP 00903632 A 20000126

Priority

- DE 19907102 A 19990219
- DE 19941564 A 19990901
- EP 0000572 W 20000126

Abstract (en)

[origin: WO0049195A1] The invention relates to a method for machining the surface of a component by means of a particle stream produced by thermal spraying. According to the invention the particle stream scans the surface of the component to be machined at least partly in accordance with a defined pattern.

IPC 1-7

C23C 4/12; C23C 4/06; C23C 4/18

IPC 8 full level

C23C 4/00 (2006.01); **C23C 4/02** (2006.01); **C23C 4/12** (2006.01); **C23C 4/18** (2006.01)

CPC (source: EP)

C23C 4/01 (2016.01); **C23C 4/02** (2013.01); **C23C 4/12** (2013.01); **C23C 4/18** (2013.01)

Citation (examination)

DD 242638 A1 19870204 - IBR FUER ENTWICKL TECHN U RAT [DD]

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

WO 0049195 A1 20000824; CN 1192123 C 20050309; CN 1340111 A 20020313; EP 1161571 A1 20011212; EP 1161571 B1 20040616

DOCDB simple family (application)

EP 0000572 W 20000126; CN 00803917 A 20000126; EP 00903632 A 20000126