

Title (en)

METHOD FOR COATING OR DECOATING A COMPONENT

Title (de)

VERFAHREN ZUM BESCHICHTEN ODER ENTSCHICHTEN EINES BAUTEILS

Title (fr)

PROCEDE POUR APPLIQUER OU RETIRER UN REVETEMENT SUR UN COMPOSANT

Publication

EP 1922431 A1 20080521 (DE)

Application

EP 06791312 A 20060822

Priority

- DE 2006001467 W 20060822
- DE 102005041844 A 20050902

Abstract (en)

[origin: WO2007025509A1] The invention relates to a method for coating or decoating a component, in particular a gas turbine component, wherein in order to regionally or partially coat or decoat a component, the component is preferably completely covered with a covering medium, and wherein the covering medium is removed from only those surface regions of the component in which the coating or decoating of the component is to take place, so that a surface region of the component which is not to be coated or decoated is covered by the covering medium. According to the invention, the covering medium is removed by means of water jets.

IPC 8 full level

C23C 4/02 (2006.01); **B05D 1/32** (2006.01); **C23C 10/04** (2006.01); **C23C 16/04** (2006.01); **C23C 26/00** (2006.01); **F01D 5/28** (2006.01)

CPC (source: EP US)

C23C 4/02 (2013.01 - EP US); **C23C 10/04** (2013.01 - EP US); **C23C 26/00** (2013.01 - EP US); **F01D 5/005** (2013.01 - EP US);
B05D 1/327 (2013.01 - EP US); **F05D 2230/10** (2013.01 - EP US); **F05D 2230/90** (2013.01 - EP US)

Citation (search report)

See references of WO 2007025509A1

Citation (examination)

US 6004620 A 19991221 - CAMM GRAHAM F [GB]

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

DE 102005041844 A1 20070308; EP 1922431 A1 20080521; US 2009017201 A1 20090115; WO 2007025509 A1 20070308

DOCDB simple family (application)

DE 102005041844 A 20050902; DE 2006001467 W 20060822; EP 06791312 A 20060822; US 6492006 A 20060822