

Title (en)

A method of depositing a local MCrAlY-coating

Title (de)

Verfahren zur selektiven Abscheidung einer MCrAlY-Beschichtung

Title (fr)

Méthode pour déposer localement un revêtement de type MCrAlY

Publication

EP 1428982 B1 20090204 (EN)

Application

EP 02406066 A 20021206

Priority

EP 02406066 A 20021206

Abstract (en)

[origin: EP1428982A1] It is disclosed a method of depositing a MCrAlY-coating (6) on the surface (5) of a single crystal (SX) or directionally solidified (DS) article (1), wherein the article (1) is coated only at a local area by an electroplated method. <IMAGE>

IPC 8 full level

C23C 30/00 (2006.01); **C25D 5/02** (2006.01); **C25D 7/00** (2006.01); **F01D 5/28** (2006.01); **F01D 9/02** (2006.01); **F01D 25/00** (2006.01); **F02C 7/00** (2006.01)

CPC (source: EP US)

C23C 30/00 (2013.01 - EP US); **C25D 5/022** (2013.01 - EP US); **F01D 5/288** (2013.01 - EP US); **F05D 2230/80** (2013.01 - EP US)

Cited by

EP3935199A4; EP3071732A4; WO2008055471A2; WO2008055471A3; US11261742B2; US11834963B2

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 1428982 A1 20040616; **EP 1428982 B1 20090204**; DE 60231084 D1 20090319; JP 2004190140 A 20040708; US 2004159552 A1 20040819

DOCDB simple family (application)

EP 02406066 A 20021206; DE 60231084 T 20021206; JP 2003407617 A 20031205; US 72659303 A 20031204