

Title (en)

METHOD FOR PRODUCING CERAMIC LAYERS

Title (de)

VERFAHREN ZUM HERSTELLEN VON KERAMISCHEN SCHICHTEN

Title (fr)

PROCEDE DE FABRICATION DE COUCHES CERAMIQUES

Publication

**EP 1899494 B1 20100728 (DE)**

Application

**EP 06763866 A 20060623**

Priority

- EP 2006063516 W 20060623
- DE 102005031101 A 20050628

Abstract (en)

[origin: DE102005031101B3] Producing a ceramic layer (20) by spraying polymer ceramic precursor particles (19a) onto a surface to be coated (16) so that they adhere to the surface comprises using a cold gas spray nozzle (12).

IPC 8 full level

**C23C 4/04** (2006.01); **C23C 4/12** (2006.01)

CPC (source: EP US)

**C23C 24/04** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

**DE 102005031101 B3 20060810**; DE 502006007540 D1 20100909; EP 1899494 A2 20080319; EP 1899494 B1 20100728;  
JP 2008544092 A 20081204; JP 5106390 B2 20121226; US 2009202732 A1 20090813; US 7781024 B2 20100824;  
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JP 2008518801 A 20060623; US 92266406 A 20060623