

Title (en)

CERAMIC SOLID COMPONENT, CERAMIC LAYER HAVING A HIGH POROSITY, USE OF SAID LAYER, AND A COMPONENT COMPRISING SAID LAYER

Title (de)

KERAMISCHES MASSIVBAUTEIL, KERAMISCHE SCHICHT MIT HOHER POROSITÄT, VERWENDUNG DIESER SCHICHT SOWIE EIN BAUTEIL MIT DIESER SCHICHT

Title (fr)

COMPOSANT COMPACT EN CERAMIQUE, COUCHE CERAMIQUE A TRES FORTE POROSITE, UTILISATION DE CETTE COUCHE ET COMPOSANT LA CONTENANT

Publication

**EP 1973860 A1 20081001 (DE)**

Application

**EP 06830829 A 20061228**

Priority

- EP 2006070233 W 20061228
- EP 06000338 A 20060109
- EP 06830829 A 20061228

Abstract (en)

[origin: EP1806430A1] Ceramic layer (10) with a pore exhibits a pore cross-section of greater than 6000  $\mu\text{m}^2$  to 9000  $\mu\text{m}^2$ . An independent claim is included for a device (1) comprising the ceramic layer.

IPC 8 full level

**C04B 38/00** (2006.01)

CPC (source: EP US)

**C04B 38/0074** (2013.01 - EP US); **C23C 4/00** (2013.01 - EP US); **C23C 4/11** (2016.01 - EP US); **C23C 28/3215** (2013.01 - EP US); **C23C 28/345** (2013.01 - EP US); **C23C 28/3455** (2013.01 - EP US); **C23C 30/00** (2013.01 - EP US); **F01D 5/284** (2013.01 - EP US); **F01D 5/288** (2013.01 - EP US); **F01D 11/12** (2013.01 - EP US); **F02C 7/045** (2013.01 - EP US); **F02C 7/24** (2013.01 - EP US); **F23M 5/00** (2013.01 - EP US); **F23R 3/002** (2013.01 - EP US); **C04B 2111/00525** (2013.01 - EP US); **F05D 2300/21** (2013.01 - EP US); **F23M 2900/05001** (2013.01 - EP US); **F23M 2900/05004** (2013.01 - EP US); **Y02T 50/60** (2013.01 - US); **Y10T 428/249969** (2015.04 - EP US)

Citation (search report)

See references of WO 2007080058A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1806430 A1 20070711**; CN 101356137 A 20090128; EP 1973860 A1 20081001; EP 2341165 A1 20110706; US 2009081445 A1 20090326; WO 2007080058 A1 20070719; WO 2007080058 A8 20081127

DOCDB simple family (application)

**EP 06000338 A 20060109**; CN 200680050793 A 20061228; EP 06830829 A 20061228; EP 10013498 A 20061228; EP 2006070233 W 20061228; US 8747806 A 20061228