

Title (en)  
A CERAMIC MATRIX COMPOSITE COMPONENT AND A METHOD OF ATTACHING A STATIC SEAL TO A CERAMIC MATRIX COMPOSITE COMPONENT

Title (de)  
KERAMIKMATRIX-VERBUNDSTOFFKOMPONENTE UND VERFAHREN ZUM ANBRINGEN EINER STATISCHEN DICHTUNG AN EINER KERAMIKMATRIX-VERBUNDSTOFFKOMPONENTE

Title (fr)  
COMPOSANT COMPOSITE DE MATRICE CÉRAMIQUE ET PROCÉDÉ D'ATTACHE D'UN JOINT STATIQUE À UN COMPOSANT COMPOSITE DE MATRICE CÉRAMIQUE

Publication  
**EP 2867182 A1 20150506 (EN)**

Application  
**EP 13729228 A 20130606**

Priority

- US 201261666815 P 20120630
- US 201313803452 A 20130314
- US 2013044438 W 20130606

Abstract (en)  
[origin: US2014004293A1] A ceramic matrix composite (CMC) component and a method of attaching a static seal to a ceramic matrix composite component are provided. The CMC component includes a first end and a second end. A CMC metal interface member is attached to the second end. The CMC metal interface member is operable to join to a static seal in a gas turbine.

IPC 8 full level  
**C04B 35/117** (2006.01); **C04B 37/02** (2006.01); **F01D 9/04** (2006.01); **F16B 5/08** (2006.01)

CPC (source: CN EP US)  
**F01D 5/282** (2013.01 - CN EP US); **F01D 5/284** (2013.01 - CN EP US); **F01D 9/065** (2013.01 - CN EP US); **F01D 11/001** (2013.01 - CN EP US); **F04D 29/60** (2013.01 - US); **Y10T 29/49236** (2015.01 - EP US); **Y10T 428/24008** (2015.01 - EP US)

Citation (search report)  
See references of WO 2014004017A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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