

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
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- 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)

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Citation (search report)

See references of WO 2014004017A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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