

Title (en)  
Ceramic lining

Title (de)  
Keramische Auskleidung

Title (fr)  
Garniture céramique

Publication  
**EP 0724116 A3 19971203 (DE)**

Application  
**EP 96810022 A 19960110**

Priority  
DE 19502730 A 19950128

Abstract (en)  
[origin: EP0724116A2] The mounting system for ceramic cladding at the walls of combustion chambers subjected to high temps., especially the combustion chambers for gas turbines, has a mounting (4) of structure ceramics which resist high temps., in a spring elastic bonding to the holder (5). The ceramic can be SiC or Si3N4.

IPC 1-7  
**F23M 5/04**; **F27D 1/04**; **F27D 1/14**

IPC 8 full level  
**F27D 1/00** (2006.01); **F23M 5/04** (2006.01); **F23R 3/00** (2006.01); **F27D 1/04** (2006.01); **F27D 1/14** (2006.01)

CPC (source: EP US)  
**F23M 5/04** (2013.01 - EP US); **F23R 3/007** (2013.01 - EP US); **F27D 1/04** (2013.01 - EP US); **F27D 1/145** (2013.01 - EP US);  
**F23M 2900/05004** (2013.01 - EP US)

Citation (search report)  
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• [Y] DE 3625056 A1 19880128 - SIEMENS AG [DE]  
• [X] US 5333443 A 19940802 - HALILA ELY E [US]  
• [A] US 5265411 A 19931130 - BELSOM KEITH C [US]  
• [A] EP 0224817 A1 19870610 - KRAFTWERK UNION AG [DE]

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DE GB IT

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