

Title (en)  
Combustor liner

Title (de)  
Brennkammerwand

Title (fr)  
Chemise de chambre de combustion

Publication  
**EP 3026346 A1 20160601 (EN)**

Application  
**EP 14194791 A 20141125**

Priority  
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Abstract (en)  
The present invention relates to a combustor liner (300) for a gas turbine, the combustor liner having a cylindrical shape and comprising two sections, wherein the upstream section (310) with respect to the hot gas flow during operation is ring shaped and comprises a rounded lip section (330) and a trailing section (340), and wherein an inner radius (R1) of the trailing section (340) is increasing along a centerline of the liner in the direction of the hot gas flow during operation. The invention also relates to a combustor (400) and a gas turbine comprising such combustor.

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Citation (applicant)  
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Citation (search report)  
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• [XAY] EP 2657608 A2 20131030 - GEN ELECTRIC [US]  
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• [A] EP 2362147 A1 20110831 - ALSTOM TECHNOLOGY LTD [CH]  
• [A] DE 1060667 B 19590702 - STROEMUNGSMASCH ANST

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