

Title (en)  
TURBOMACHINE COMBUSTOR ASSEMBLY AND METHOD OF OPERATING A TURBOMACHINE

Title (de)  
BRENNKAMMER EINER TURBOMASCHINE SOWIE VERFAHREN ZUM BETRIEB EINER TURBOMASCHINE

Title (fr)  
ENSEMBLE FOYER DE TURBOMACHINE ET MÉTHODE D'UTILISATION D'UNE TURBOMACHINE

Publication  
**EP 2780636 A1 20140924 (EN)**

Application  
**EP 11855268 A 20111117**

Priority  
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Abstract (en)  
[origin: WO2013073984A1] A turbomachine combustor assembly includes a combustor body having a combustor outlet, and a combustion liner arranged within the combustor body. The combustion liner defines a combustion chamber. An injection nozzle is arranged within the combustor body upstream from the combustion chamber. The injection nozzle is configured and disposed to deliver a first fluid toward the combustion chamber. A fluid module is mounted to the combustor body downstream from the combustion chamber. The fluid module includes a fluid module body that defines a fluid zone, a first injector member mounted to the fluid module body and configured to deliver a second fluid into the fluid zone at a first orientation, and a second injector member mounted to the fluid module body and configured to deliver a third fluid into the fluid zone at a second orientation that is distinct from the first orientation.

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