

Title (en)  
GAS TURBINE ENGINE WITH FORWARD MOMENT ARM

Title (de)  
GASTURBINENMOTOR MIT VORWÄRTSHEBELARM

Title (fr)  
TURBINE À GAZ À BRAS DE LEVIER AVANT

Publication  
**EP 2904210 A2 20150812 (EN)**

Application  
**EP 13865250 A 20130927**

Priority  
• US 201261708240 P 20121001  
• US 201361789275 P 20130315  
• US 2013062104 W 20130927

Abstract (en)  
[origin: WO2014099085A2] A gas turbine engine includes a plurality of fan blades rotatable about an axis, wherein each of the plurality of fan blades includes a leading edge. The gas turbine engine also includes turbine section includes an aft most turbine blade having a trailing edge and a geared architecture driven by the turbine section for rotating the plurality of fan blades about the axis. A center of gravity of the gas turbine engine is located a first axial distance from the trailing edge of the aft most turbine blade that is between about 35% and about 75% of a total length between the leading edge of the plurality of fan blades and the trailing edge of the aft most turbine blade.

IPC 8 full level  
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