

Title (en)  
DEVICE FOR THE ADJUSTMENT OF GUIDE BLADES

Title (de)  
VORRICHTUNG ZUM VERSTELLEN VON LEITSCHAUFELN

Title (fr)  
DISPOSITIF POUR DEPLACER DES AUBES DIRECTRICES

Publication  
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Application  
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Abstract (en)  
[origin: WO2005073520A1] The invention relates to a device for the adjustment of guide blades of a gas turbine. The guide blades (12) are pivotably connected to a setting collar (17) via a respective setting lever (16). A first end of the setting lever(s) (16) engages with the setting collar (17) and a second end opposite the first end engages with a shaft (15) of the respective guide blade (12). According to the invention, the setting ring (17) is associated with a rotor of a torque motor. A stator (18) of the torque engine surrounds the rotor of the torque motor in a concentric manner.

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