

Title (en)  
GUIDE VANE FOR A GAS TURBINE

Title (de)  
LEITSCHAUFEL FÜR EINE GASTURBINE

Title (fr)  
AUBE DIRECTRICE POUR TURBINE À GAZ

Publication  
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Application  
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Abstract (en)  
[origin: WO2009000802A2] The invention relates to a guide vane for a gas turbine, having a leading and a trailing edge and a cover plate extending at least between the leading edge and the trailing edge. Said cover plate has first and second side walls that extend substantially radially and in the longitudinal direction of the gas turbine. The first side wall has a groove for receiving a sealing plate in at least the area of the trailing edge, said groove extending in the longitudinal direction of the cover plate. The first side wall of the cover plate has a recess extending away from the groove in the area of the trailing edge.

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