

Title (en)

METHOD FOR REMOVING THE COATING FROM A GAS TURBINE COMPONENT

Title (de)

VERFAHREN ZUR ENTSCHICHTUNG EINES GASTURBINENBAUTEILS

Title (fr)

PROCEDE POUR RETIRER UN REVETEMENT PRESENT SUR UN COMPOSANT DE TURBINE A GAZ

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Application

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Abstract (en)

[origin: WO2007041998A1] The invention relates to a method for removing the coating from a gas turbine component, namely for completely or partially removing a multilayer wear protection coating from the surface of the gas turbine component, the wear protection coating having at least one relatively hard ceramic layer and at least one relatively soft metallic layer. According to the invention, in order to remove the multilayer wear protection coating, the gas turbine component is alternately positioned in two different chemical baths, a first bath serving exclusively for removing the relatively hard, ceramic layer and a second bath serving exclusively for removing the relatively soft metallic layer of the wear protection coating.

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