

Title (en)

METHOD FOR MACHINING GAS TURBINE COMPONENTS DURING PRODUCTION OR RECONDITIONING OF SAID GAS TURBINE COMPONENTS

Title (de)

VERFAHREN ZUR BEARBEITUNG VON GASTURBINENBAUTEILEN IM RAHMEN DER HERSTELLUNG ODER INSTANDSETZUNG DIESER GASTURBINENBAUTEILE

Title (fr)

PROCÉDÉ D'USINAGE DE COMPOSANTS TURBINES À GAZ DANS LE CADRE DE LA PRODUCTION OU DE LA RÉPARATION DE CES COMPOSANTS

Publication

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Application

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Abstract (en)

[origin: WO2007101423A1] The invention relates to the problem that during diverse machining steps of application to the production or reconditioning of internally cooled gas turbine blades (1), an undesired effect may be had on sections of the gas turbine blade and proposes, as an improvement, to inject the cavity (14) of the gas turbine blades (1) before the machining steps with a plastic material (22) which can be removed without trace, such as polystyrol, which can be subsequently removed again, in particular by heat.

IPC 8 full level

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