

Title (en)

Method for repairing the rotor of a gas turbine and rotor of a gas turbine

Title (de)

Verfahren zum Reparieren des Rotors einer Gasturbine sowie Rotor einer Gasturbine

Title (fr)

Procédé pour la réparation d'un rotor d'une turbine à gaz et rotor d'une turbine à gaz

Publication

**EP 1862638 B1 20090701 (DE)**

Application

**EP 07107597 A 20070507**

Priority

CH 8872006 A 20060601

Abstract (en)

[origin: EP1862638A1] The method involves blocking new bridge segments (20) in the heat accumulation segment carrier (14). A heat accumulation segment carrier is provided, concentric to the axis of the rotor (10), in axial direction in front of and/or behind the rotor blades and below which an internal closed cooling air channel (16') proceeds concentric to the axis. The new bridge segments are protected against forces acting radially outwards.

IPC 8 full level

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CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

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