

Title (en)

COMPONENT FOR A THERMAL MACHINE, IN PARTICULAR A GAS TURBINE

Title (de)

BAUTEIL FÜR EINE THERMISCHE MASCHINE, INSBESONDERE EINE GASTURBINE

Title (fr)

ÉLÉMENT POUR UNE MACHINE THERMIQUE, EN PARTICULIER UNE TURBINE À GAZ

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2013121016A1] The invention relates to a component for a thermal machine, in particular a gas turbine, said component having a corner and/or edge (22) subjected to a thermally high load. The cooling of the component is improved in a manner such that at least one cooling channel (25) is countersunk into the surface of the component in the immediate vicinity of the corner and/or edge (22) in order to cool the corner and/or edge (22).

IPC 8 full level

F01D 25/12 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2013121016A1

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