

Title (en)

GAS TURBINE, IN PARTICULAR AIRCRAFT ENGINE AND METHOD FOR GENERATING ELECTRICAL ENERGY IN A GAS TURBINE

Title (de)

GASTURBINE, INSBESONDERE FLUGTRIEBWERK, UND VERFAHREN ZUR ERZEUGUNG ELEKTRISCHER ENERGIE BEI EINER GASTURBINE

Title (fr)

TURBINE A GAZ, NOTAMMENT GROUPE MOTOPROPULSEUR, ET PROCEDE POUR PRODUIRE DE L'ENERGIE ELECTRIQUE DANS UNE TURBINE A GAZ

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Application

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Priority

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Abstract (en)

[origin: WO2005054645A1] The invention relates to a gas turbine, in particular an aircraft engine and to a method for generating electrical energy in a gas turbine. The gas turbine comprises at least one engine core (18), in which a shaft (19) produces a shaft output. The inventive turbine is equipped with means that generate electrical energy both from the shaft output produced by the engine core (18) and from the compressed air that is dissipated by the engine core (18).

IPC 8 full level

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