

Title (en)

DEVICE AND METHOD FOR REGULATING THE EXHAUST TEMPERATURE OF A GAS TURBINE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR REGULIERUNG DER ABGASTEMPERATUR EINER GASTURBINE

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR RÉGULER LA TEMPÉRATURE D'ÉCHAPPEMENT D'UNE TURBINE À GAZ

Publication

EP 2185868 A1 20100519 (EN)

Application

EP 07827626 A 20070801

Priority

IT 2007000556 W 20070801

Abstract (en)

[origin: WO2009016665A1] A gas turbine plant control device has control means for selectively controlling an exhaust gas temperature (TS) of the turbine (11) on the basis of at least two distinct reference values (TSRIFV0, TSRIFVI, TSRIFV2... TSRIFVn) related to a power output value (P) of the plant (1).

IPC 8 full level

F23N 1/02 (2006.01); **F02C 9/54** (2006.01); **F23R 3/26** (2006.01)

CPC (source: EP)

F02C 9/28 (2013.01); **F02C 9/54** (2013.01); **F23N 1/022** (2013.01); **F23N 3/082** (2013.01); **F23R 3/26** (2013.01); **F05D 2270/0831** (2013.01); **F05D 2270/303** (2013.01); **F05D 2270/309** (2013.01); **F05D 2270/708** (2013.01); **F23N 2235/06** (2020.01); **F23N 2241/20** (2020.01)

Citation (search report)

See references of WO 2009016665A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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