

Title (en)

METHOD FOR OPERATING A GAS AND STEAM TURBINE PLANT AND A GAS AND STEAM TURBINE PLANT FOR THIS PURPOSE

Title (de)

VERFAHREN ZUM BETREIBEN EINER GAS- UND DAMPFTURBINENANLAGE SOWIE DAFÜR AUSGELEGTE GAS- UND DAMPFTURBINENANLAGE

Title (fr)

PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UNE INSTALLATION DE TURBINE À GAZ ET À VAPEUR ET INSTALLATION DE TURBINE À GAZ ET À VAPEUR CONÇUE À CETTE FIN

Publication

**EP 2126291 A2 20091202 (DE)**

Application

**EP 08828009 A 20080128**

Priority

- EP 2008050954 W 20080128
- EP 07002014 A 20070130
- EP 08828009 A 20080128

Abstract (en)

[origin: EP2034137A1] The method involves escaping flue gas (R) from a gas turbine that is conducted through a waste gas steam generator (20) and utilizing a flow medium that is used to drive a steam turbine that is conducted in a flow medium circuit (16). The flow medium circuit has multiple pressure stages (92,100). The height of the fluid column is monitored by the flow medium in downpipes (102) that are connected to a steam collection drum (48). An independent claim is included for a gas and steam turbine plant, which has a gas turbine.

IPC 8 full level

**F01K 23/10** (2006.01)

CPC (source: EP US)

**F01K 23/108** (2013.01 - EP US)

Citation (search report)

See references of WO 2009024358A2

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DOCDB simple family (publication)

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