

Title (en)

TURBINE CONTROL DEVICE AND METHOD FOR REGULATING THE LOAD ALTERNATION PROCESS IN A TURBINE

Title (de)

TURBINENLEITEINRICHTUNG SOWIE VERFAHREN ZUR REGELUNG EINES LASTWECHSELVORGANGS EINER TURBINE

Title (fr)

DISPOSITIF DE COMMANDE DE TURBINE ET PROCEDE DE REGULATION DU CYCLE D'EFFORT D'UNE TURBINE

Publication

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Application

EP 97949887 A 19971107

Priority

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Abstract (en)

[origin: WO9821451A1] The invention relates to a turbine control device to regulate the load alternation process in a turbine (7) comprising a limiting device (3) which can be supplied with a predetermined variable for a duration tv. A turbine command variable (VAR) is determined in the limiting device (3) in order to implement the load alternation process for duration tv, taking into account the maximum permitted load. Advance determination of the material exhaustion of the load alternation process which is to be implemented according to the turbine command variable (VAR) occurs in an exhaustion unit (4). The invention also relates to a method for regulating a turbine (7) load alternation process.

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F01D 21/12; F01D 19/02

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

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