

Title (en)

FACILITY AND METHOD FOR DAMPING ACOUSTIC VIBRATIONS IN A CORRESPONDING FACILITY

Title (de)

ANLAGE UND VERFAHREN ZUR DÄMPFUNG AKUSTISCHER SCHWINGUNGEN BEI EINER ENTSPRECHENDEN ANLAGE

Title (fr)

INSTALLATION ET PROCÉDÉ D'AMORTISSEMENT DE VIBRATIONS ACOUSTIQUES POUR UNE INSTALLATION CORRESPONDANTE

Publication

EP 2795074 A2 20141029 (DE)

Application

EP 12786933 A 20121107

Priority

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- EP 2012071999 W 20121107
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Abstract (en)

[origin: EP2623732A1] The power plant (2) has a steam turbine (8) and a bypass station (10) which is provided for bypassing the working medium for steam turbine. A resonance absorber provided in bypass station is arranged between resonance absorber between cooling-medium injection unit and capacitor (6). The resonance absorber is provided with resonance portion. The bypass station is provided with pipeline. An independent claim is included for method for damping acoustic vibration in electric power plant.

IPC 8 full level

F01K 13/00 (2006.01); **F01K 27/00** (2006.01); **G10K 11/172** (2006.01)

CPC (source: EP US)

F01D 25/04 (2013.01 - US); **F01K 13/006** (2013.01 - EP US); **F01K 27/00** (2013.01 - EP US); **G10K 11/172** (2013.01 - EP US); **F05D 2260/963** (2013.01 - US)

Citation (search report)

See references of WO 2013113417A2

Designated contracting state (EPC)

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