

Title (en)

ONCE-THROUGH STEAM GENERATOR AND METHOD OF OPERATING SAID ONCE-THROUGH STEAM GENERATOR

Title (de)

DURCHLAUFDAMPFERZEUGER SOWIE VERFAHREN ZUM BETREIBEN DES DURCHLAUFDAMPFERZEUGERS

Title (fr)

GÉNÉRATEUR DE VAPEUR À PASSAGE UNIQUE ET MÉTHODE POUR FAIRE FONCTIONNER LEDIT GÉNÉRATEUR DE VAPEUR À PASSAGE UNIQUE

Publication

EP 1660812 A1 20060531 (DE)

Application

EP 04763621 A 20040729

Priority

- EP 2004008526 W 20040729
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Abstract (en)

[origin: EP1512905A1] The device (1) has an evaporator throughflow heating surface (8) in a gas flue (6) through which gas can flow approximately vertically with a number of steam generator tubes (12) in parallel and a heating surface segment (20) that can carry an opposite flow and has an outlet positioned so that the saturated steam temperature in the evaporator throughflow heating surface deviates by less than a maximum deviation from the hot gas temperature at the outlet position in the operating case. An independent claim is also included for the following: (a) a method of operating an inventive throughflow steam generator.

IPC 1-7

F22B 1/18; **F22B 29/06**

IPC 8 full level

F22B 1/18 (2006.01); **F22B 29/06** (2006.01)

CPC (source: EP US)

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