

Title (en)

METHOD FOR STARTING A STEAM GENERATOR COMPRISING A HEATING GAS CHANNEL THAT CAN BE TRAVERSED IN AN APPROXIMATELY HORIZONTAL HEATING GAS DIRECTION AND A STEAM GENERATOR

Title (de)

VERFAHREN ZUM ANFAHREN EINES DAMPFERZEUGERS MIT EINEM IN EINER ANNÄHERND HORIZONTALER HEIZGASRICHTUNG DURCHSTRÖMBAREN HEIZGASKANAL UND DAMPFERZEUGER

Title (fr)

PROCEDE DE MISE EN MARCHE D'UN GENERATEUR DE VAPEUR COMPORTANT UN CANAL A GAZ CHAUFFANT POUVANT ETRE TRAVERSE PAR UN GAZ CHAUFFANT DANS UNE DIRECTION APPROXIMATIVEMENT HORIZONTALE ET GENERATEUR DE VAPEUR

Publication

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Application

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Priority

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- EP 01121027 A 20010831

Abstract (en)

[origin: EP1288567A1] The method for starting a steam producer (1) involves a hot gas channel (6) flowed through in virtually horizontal hot gas direction, in which at least one throughflow heating surface (8) is arranged formed by parallel connected evaporator tubes (14) vertically arranged for throughflow of flow medium (W,D). At least some of the evaporator tubes, before input of hot gas into the hot gas channel are filled with unevaporated flow medium up to a predetermined level. The actual state of fill of the evaporator tubes is determined by a difference pressure measurement between the lower tube inlet (32) and the upper tube outlet (34). The starting heating process is determined on the basis of characteristic values for the boiler geometry and/or the timewise process of the heat offer through the hot gas.

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