

Title (en)

DEVICE WITH FLUID DISTRIBUTOR AND MEASURED VALUE RECORDING AND METHOD FOR OPERATING OF A BOILER

Title (de)

VORRICHTUNG MIT FLUIDVERTEILER UND MESSWERTERFASSUNG SOWIE VERFAHREN ZUM BETRIEB EINES MIT RAUCHGAS DURCHSTRÖMTEN KESSELS

Title (fr)

DISPOSITIF DOTÉ D'UN RÉPARTITEUR DE FLUIDE ET D'UN SYSTÈME DE DÉTECTION DE VALEUR DE MESURE, ET PROCÉDÉ OPÉRATOIRE D'UNE CHAUDIÈRE PARCOURUE PAR DES GAZ DE COMBUSTION

Publication

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Application

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Abstract (en)

[origin: WO2007090568A1] Device (1), comprising a fluid distributor (2), which has at least one flow channel (3) with an inlet opening (4) and an outlet opening (5), wherein the inlet opening (4) is connected to a supply line (6) for a fluid, wherein means are provided for displacing the fluid distributor (2) and means (in particular an infra-red pyrometer) are provided for recording an environmental parameter (in particular, the temperature distribution) through the outlet opening (5). Furthermore, a method for operating a boiler (13) with a thoroughflow of flue gas is disclosed, wherein the boiler (13) comprises at least one such device (1) which temporarily distributes a fluid into the boiler (13) and temporarily records an environmental parameter within the boiler (13).

IPC 8 full level

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