

Title (en)
METHOD FOR OPERATING A BOILER WITH FORCED CIRCULATION AND BOILER FOR ITS IMPLEMENTATION

Title (de)
VERFAHREN ZUM BETRIEB EINES ZWANGLAUFDAMPFERZEUGERS UND DAMPFERZEUGER ZUR AUSFÜHRUNG DES VERFAHRENS

Title (fr)
PROCEDE DE CONDUITE D'UNE CHAUDIERE A CIRCULATION FORCEE ET CHAUDIERE POUR SA MISE EN OEUVRE

Publication
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Application
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Abstract (en)
[origin: US6152085A] PCT No. PCT/BE97/00098 Sec. 371 Date Jun. 17, 1999 Sec. 102(e) Date Jun. 17, 1999 PCT Filed Sep. 1, 1997 PCT Pub. No. WO98/10222 PCT Pub. Date Mar. 12, 1998The invention concerns a boiler comprising at least a first heat exchanger (10) with its inlet connected to a water supplying duct (18) and its outlet connected, through a first regulating valve (30) to a steam turbine, either directly, or through a second heat exchanger (12). During the starting phase the regulating valve (30) is closed and as long as the fluid at the first heat exchanger (10) outlet is a mixture of water and steam, all the water is transformed into steam by condensation and the regulating valve (30) is opened only when the fluid at the first evaporator outlet is pure steam.

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