

Title (en)
STEAM BOILER SYSTEM AND METHOD FOR CONTROLLING A STEAM BOILER SYSTEM

Title (de)
DAMPFGARSYSTEM UND VERFAHREN ZUR STEUERUNG EINES DAMPFGARSYSTEMS

Title (fr)
SYSTÈME DE CHAUDIÈRE À VAPEUR ET PROCÉDÉ DE COMMANDE DE SYSTÈME DE CHAUDIÈRE À VAPEUR

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Application
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Abstract (en)
[origin: WO2016064332A1] Steam boiler system (1) comprising a steam boiler (5), a condenser (2; 42), a first feed water conduit (3) for connecting said condenser to a feed water source (4), a second feed water conduit (6) connecting said condenser (2) to said steam boiler, a first steam conduit (8; 48) connecting said steam boiler (5) and said condenser, a condensate reservoir(22), and a first condensate conduit (14) connecting said condensate reservoir to an attemperation unit (13). The system also comprises a second condensate conduit (15) connected to said condensate reservoir for feeding condensate out of said condensate reservoir and a first regulator valve (19) arranged to regulate the flow of condensate through said second condensate conduit. Method for controlling such a steam boiler system comprising the step of controlling a flow of condensate from said condensate reservoir by means of a first regulator valve (19).

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