

Title (en)
FLUIDISED-BED BOILERS

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Abstract (en)
[origin: EP0028458A2] This invention relates to boilers and in particular to fluidised bed boilers and burners, and to a method of controlling such boilers and provides a base plate which is water cooled during operation by virtue of having the combustion chamber located within the water jacket of the boiler. The invention provides a method and apparatus for reconditioning the bed, thereby reducing the necessity of topping up the bed with new sand or a similar carrier material as well as an accurate system of controls for the boiler. A vertical and a horizontal boiler incorporating the above mentioned features are described.

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Cited by
US8714094B2; GR1008000B; EP0154690A3; US5099801A; FR2591722A1; EP0236647A1; US2010018444A1; WO2010011457A2; US9976739B2; WO2010011457A3; WO2014076365A1; WO9012246A1

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