

Title (en)
FLUIDISED-BED BOILERS AND METHOD OF OPERATING THE SAME

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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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Citation (search report)

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