

Title (en)

METHOD AND DEVICE FOR REMOVING SOLIDS DEPOSITED ON A TUBE BOTTOM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ABSCHLÄMMUNG VON SICH AUF EINEM ROHRBODEN ABLAGERNDEN FESTSTOFFEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR L'ÉLIMINATION PAR PURGE DES MATIÈRES SOLIDES SE DÉPOSANT SUR UN FOND À TUBES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2008067908A2] Disclosed is a method for removing solids deposited especially on a pipe bottom of a vertical waste heat boiler with the help of the cooling water that is used. The aim of the invention is to be able to generate a predetermined solid-removing flow above the pipe bottom in order to simplify the design and create an optimum cleaning effect. Said aim is achieved by a plurality of cooling bores which are arranged at an angle to the vertical line, are introduced into the pipe bottom, and generate a positive flow of the cooling water in the region of the pipe bottom surface.

IPC 8 full level

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