

Title (en)
DENITRIFICATION PLANT

Title (de)
ENTSTICKUNGSANLAGE

Title (fr)
INSTALLATION DE DÉNITRIFICATION

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Application
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Abstract (en)
[origin: WO2010015272A2] The invention relates to a device for denitrifying the flue gases of a fossil fuel-fired steam generator, especially a steam generator boiler (1) of a power plant, having apparatuses (10-12) for blowing a reagent effective in a predetermined temperature range into the interior (18) of the steam generator (1), which contains hot combustion gases. The device according to the invention is characterized in that the blow-in apparatuses (10-12) comprise a plurality of injection lances (10) arranged in spatially distributed manner and a control apparatus (13) for measuring the respective temperature distribution in the interior (18) and for selecting injection lances (10) suitable for blowing in based on the temperature distribution.

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Citation (search report)
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