

Title (en)  
INCREASING SERVICE LIFE OF SCR CATALYST

Title (de)  
VERLÄNGERUNG DER LEBENSDAUER EINES SCR-KATALYSATORS

Title (fr)  
PROLONGATION DE LA VIE UTILE D'UN CATALYSEUR SCR

Publication  
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Application  
**EP 14757296 A 20140217**

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Abstract (en)  
[origin: WO2014133810A1] The present invention relates generally to the field of emission control equipment for boilers, heaters, kilns, or other flue gas-, or combustion gas-, generating devices (e.g., those located at power plants, processing plants, etc.) and, in particular to a new and useful method and apparatus for reducing or preventing the poisoning and/or contamination of an SCR catalyst. In still another embodiment, the present invention relates to a method and apparatus for increasing the service life and/or catalytic activity of an SCR catalyst while simultaneously controlling various emissions. In yet another embodiment, the present invention relates to a method and apparatus for controlling, mitigating and/or reducing the amount of selenium contained in and/or emitted by one or more pieces of emission control equipment for boilers, heaters, kilns, or other flue gas-, or combustion gas-, generating devices (e.g., those located at power plants, processing plants, etc.).

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Citation (third parties)

Third party : Prof. Dr.-Ing. Bernhard W. Vosteen

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