

Title (en)
METHOD AND INSTALLATION FOR REGENERATING ABSORBENTS USED FOR CAPTURING SULPHUR DIOXIDE IN COMBUSTION FUMES

Title (de)
VERFAHREN UND VORRICHTUNG ZUM REGENERIEREN VON BEI DER SORPTION VON SCHWEFELDIOXID AUS
VERBRENNUNGSABGASEN GEBRAUCHTEN SORBENTIEN

Title (fr)
PROCEDE ET INSTALLATION DE REGENERATION D'ABSORBANTS EMPLOYES POUR LA CAPTATION DU DIOXYDE DE SOUFRE DANS
DES FUMEEES DE COMBUSTION

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Application
EP 02735481 A 20020422

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Abstract (en)
[origin: WO02087755A1] The invention concerns a method for regenerating a used solid absorbent derived from a desulphurization zone wherein is produced partial combustion of a regenerating gas, regeneration of the absorbent by contacting, in a chamber, said absorbent with the gas effluents derived from the combustion, cooling the gas mixture resulting from regeneration to a temperature higher than the temperature forming liquid sulphur, and filtering the cooled mixture to separate the solid particles of regenerated absorbent from the gas fraction of said mixture. The invention also concerns an installation for implementing said method.

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