

Title (en)

PROCESS FOR BURNING SULFUR-CONTAINING FUELS

Title (de)

VERFAHREN ZUM BRENNEN VON SCHWEFEL ENTHALTENDEM BRENNSTOFF

Title (fr)

PROCEDE DE COMBUSTION DE COMBUSTIBLES SOUFRES

Publication

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Application

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Abstract (en)

[origin: WO2004087301A1] A process for burning a sulfur-containing fuel to produce a flue gas is disclosed. The process comprises introducing a sulfur-containing fuel into a combustion chamber, introducing an oxidant stream into the combustion chamber and mixing it with the sulfur-containing fuel to define a combustion zone, and introducing potassium carbonate into the combustion chamber. The sulfur-containing fuel is burned to produce the flue gas and potassium sulfate.

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