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(54) Title: METHOD FOR RECLAMATION AND/OR SEPARATION OF SULPHUR OXYFLUORIDES FROM GAS MIX-
TURES

(54) Bezeichnung: VERFAHREN ZUR RÜCKGEWINNUNG UND/ODER ABTRENNUNG VON SCHWEFELOXIFLUORI-
DEN AUS GASGEMISCHEN

(57) Abstract: The invention relates to a method for reclamation and/or separation of sulphur oxyfluorides from gas mixtures, whereby the gas mixture runs through at least one adsorption stage, or membrane stage, containing or comprising zeolites, with a module >10. The sulphur oxyfluorides can be used for an application after a desorption process. The sulphur oxyfluoride passed through the membrane may be directly reused.

(57) Zusammenfassung: Die Erfindung betrifft ein Verfahren zur Rückgewinnung oder Abtrennung von Schwefeloxifluoriden aus Gasgemischen, wobei das Gasgemisch mindestens eine Adsorptionsstufe oder Membranstufe enthaltend oder bestehend aus Zeolithen mit einem Modul >10 durchläuft. Die auf dem Adsorbens fixierten Schwefeloxifluoride können nach einer Desorption einer Nutzung zur Verfügung gestellt werden. Die durch die Membran angereicherten Schwefeloxifluoride können direkt wiederverwendet werden.

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