Title (en)

METHOD AND DEVICE FOR REGENERATING THE LOADED DETERGENT IN A PHYSICAL GAS SCRUBBER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REGENERIERUNG DES BELADENEN WASCHMITTELS IN EINER PHYSIKALISCHEN GASWÄSCHE

Title (fr)

PROCÉDÉ ET DISPOSITIF DE RÉGÉNÉRATION DU DÉTERGENT CHARGÉ DANS LE CADRE D'UN LAVAGE DE GAZ PHYSIQUE

Publication

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Application

EP 07846858 A 20071127

Priority

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Abstract (en)

[origin: WO2009068049A1] The invention relates to a method for detergent regeneration in a physical gas scrubber, wherein primarily materials of a first type are removed from loaded detergent (2, 17) by stripping (cold stripping) in a stripping column (enriching column (A)) and primarily materials of a second type are removed from said detergent by subsequent hot regeneration in a hot regeneration column (H). The invention further relates to a device for performing the method. The loaded detergent (6) is removed from the enrichment column (A) after the cold stripping, heated (E1), relaxed (A), and subsequently subjected to a heat expulsion in a unit for conducting a heat expulsion (heat expulsion unit (W)), wherein the content of materials of the first type is reduced.

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Citation (search report)

See references of WO 2009068049A1

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