

Title (en)
METHOD FOR REMOVING ACID COMPOUNDS FROM A GASEOUS EFFLUENT USING A DIAMINE-BASED ABSORBENT SOLUTION

Title (de)
VERFAHREN ZUR ENTFERNUNG VON SÄUREVERBINDUNGEN AUS EINEM ABGAS ANHAND EINER ABSORBIERENDEN LÖSUNG AUF DIAMINBASIS

Title (fr)
PROCEDE D'ELIMINATION DE COMPOSES ACIDES D'UN EFFLUENT GAZEUX AVEC UNE SOLUTION ABSORBANTE A BASE DE DIAMINES

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Application
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• FR 2010000785 W 20101125

Abstract (en)
[origin: WO2011080405A1] The invention relates to removing acid compounds from a gaseous effluent in an absorption process implementing an aqueous solution containing one or more diamines, of which the two amine functions are not interconnected by rings and of which the a position amine function is always tertiary and of which the ? position amine function is always either primary or more or less sterically congested secondary, and which satisfies the following general formula (I).

IPC 8 full level
B01D 53/14 (2006.01)

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Citation (search report)
See references of WO 2011080405A1

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