

Title (en)

METHOD AND DEVICE FOR THE SEPARATION OF ACIDIC GASES FROM A GAS MIXTURE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ABTRENNUNG VON SAUREN GASEN AUS EINER GASMISCHUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF SERVANT À SÉPARER DES GAZ ACIDES À PARTIR D'UN MÉLANGE GAZEUX

Publication

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Application

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Abstract (en)

[origin: US2013118350A1] The invention is directed to a method for separating acid gases from a gas mixture in which the gas mixture is contacted with an absorption medium which comprises water and at least one amine and has a phase-separation temperature in the range from 0 to 130° C. In addition, the invention is directed to a device which can be used for carrying out this method.

IPC 8 full level

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Citation (search report)

See references of WO 2013072147A1

Citation (examination)

- EP 2193833 A1 20100609 - INST FRANCAIS DU PETROLE [FR]
- EP 1656983 A1 20060517 - INST FRANCAIS DU PETROLE [FR]

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