

Title (en)
METHOD FOR THE PURIFICATION OF BIOGAS, AND BIOGAS PRODUCED USING SAID METHOD

Title (de)
VERFAHREN ZUR REINIGUNG VON BIOGAS UND DAMIT BEREITSTELLBARES BIOGAS

Title (fr)
PROCEDE DE PURIFICATION DE BIOGAZ ET BIOGAZ POUVANT ETRE AINSI PREPARE

Publication
EP 2139831 A2 20100106 (DE)

Application
EP 08749085 A 20080423

Priority
• EP 2008003286 W 20080423
• DE 102007019118 A 20070423

Abstract (en)
[origin: WO2008128776A2] The invention relates to a method for purifying biogas. Said method comprises the following steps: a) biogas is provided; b) the biogas is conducted through a stripping liquid that strips the biogas of CO₂ and/or H₂S. The disclosed method is characterized in that the stripping liquid contains Ca(OH)₂.

IPC 8 full level
C07C 7/11 (2006.01)

CPC (source: EP)
C05F 17/40 (2020.01); **C10L 3/06** (2013.01); **C10L 3/10** (2013.01); **C10L 3/102** (2013.01); **C12M 21/04** (2013.01); **C12M 47/18** (2013.01); **C12P 5/023** (2013.01); **Y02E 50/30** (2013.01); **Y02P 20/145** (2015.11); **Y02W 30/40** (2015.05)

Citation (search report)
See references of WO 2008128776A2

Cited by
EP2786967A1; WO2014161758A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008128776 A2 20081030; WO 2008128776 A3 20090115; EP 2139831 A2 20100106

DOCDB simple family (application)
EP 2008003286 W 20080423; EP 08749085 A 20080423