

Title (en)
METHOD FOR THE RECOVERY OF NATURAL GAS AND NATURAL GAS CONDENSATE FROM SUBTERRANEAN GAS CONDENSATE RESERVOIRS

Title (de)
VERFAHREN ZUR FÖRDERUNG VON ERDGAS UND ERDGASKONDENSAT AUS UNTERIRDISCHEN GASKONDENSAT-LAGERSTÄTTEN

Title (fr)
PROCÉDÉ D'EXTRACTION DE GAZ NATUREL ET DE CONDENSAT DE GAZ NATUREL À PARTIR DE GISEMENTS DE CONDENSAT DE GAZ SOUTERRAIN

Publication
EP 2900792 A1 20150805 (DE)

Application
EP 13770677 A 20130925

Priority

- EP 12186281 A 20120927
- EP 2013070007 W 20130925
- EP 13770677 A 20130925

Abstract (en)
[origin: WO2014049015A1] The invention relates to a method for the recovery of natural gas and/or natural gas condensate from a subterranean gas condensate reservoir, which contains a gas mixture having retrograde condensation behavior, said method comprising at least the following method steps: a) sinking at least one production bore into the subterranean gas condensate reservoir and recovering natural gas and/or natural gas condensate from the subterranean production well by means of the at least one production bore; b) injecting a solution (L), which comprises a solvent and urea, through the at least one production bore into the subterranean gas condensate reservoir; c) inserting an idle phase, in which the urea contained in the solution (L) is hydrolyzed; d) recovering natural gas and/or natural gas condensate from the subterranean gas condensate reservoir by the at least one production bore.

IPC 8 full level
C09K 8/58 (2006.01)

CPC (source: EP US)
C09K 8/58 (2013.01 - EP US); **E21B 43/16** (2013.01 - EP US)

Citation (search report)
See references of WO 2014049015A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014049015 A1 20140403; CA 2882932 A1 20140403; EA 201590646 A1 20150930; EP 2900792 A1 20150805; US 2015240608 A1 20150827

DOCDB simple family (application)
EP 2013070007 W 20130925; CA 2882932 A 20130925; EA 201590646 A 20130925; EP 13770677 A 20130925; US 201314431001 A 20130925