

Title (en)
INTEGRATED ACID GAS AND SOUR GAS REINJECTION PROCESS

Title (de)
INTEGRIERTER WIEDEREINSPRITZPROZESS FÜR SÄUREGAS UND SAURES GAS

Title (fr)
PROCÉDÉ INTÉGRÉ DE RÉINJECTION DE GAZ ACIDE ET DE GAZ SULFUREUX

Publication
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Application
EP 05811899 A 20051019

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Abstract (en)
[origin: WO2006062595A1] A method for hydrocarbon processing is provided. In one or more embodiments, the method includes splitting a hydrocarbon stream comprising natural gas and acid gas into a first stream and a second stream. Alternatively, the first stream and second stream may be provided from other sources. The first stream is processed to remove a portion of the acid gas therefrom, thereby producing a third stream comprising the acid gas removed from the first stream and a fourth stream comprising less than 100 ppm of sulfur-containing compounds. The second stream is combined with the third stream to provide a combined stream, which is compressed and reinjected into a subterranean reservoir.

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