

Title (en)

PROCESS FOR SEPARATING KINETIC HYDRATE POLYMER INHIBITORS

Title (de)

VERFAHREN ZUM TRENNEN VON KINETISCHEN HYDRATPOLYMERINHIBITOREN

Title (fr)

PROCÉDÉ DE SÉPARATION DE POLYMÈRES INHIBITEURS CINÉTIQUES D'HYDRATES

Publication

EP 2622041 A1 20130807 (EN)

Application

EP 11761076 A 20110923

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Abstract (en)

[origin: WO2012041785A1] Process for separating kinetic hydrate inhibitor polymers having a molecular weight of at least 1000 Da from an aqueous mixture further comprising hydrocarbons and salts which process comprises contacting the aqueous mixture with the feed side of a membrane having an average pore diameter of from 0.7 to 4nm, and obtaining at the permeate side of the membrane an aqueous permeate of which the concentration of kinetic hydrate inhibitor polymer is at most 20 % of that of the aqueous mixture.

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2012041785A1

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