

Title (en)
DEWAXING PROCESS

Title (de)
ENTWACHSUNGSVERFAHREN

Title (fr)
PROCEDE DE DEPARAFFINAGE

Publication
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Application
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• US 9826112 W 19981209
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Abstract (en)
[origin: WO9929810A1] The process of the invention for converting a hydrocarbon oil includes the following steps: (1) contacting a hydrocarbon oil feedstock in the presence of added hydrogen gas with a catalyst selected from the group consisting of a SAPO-11, SAPO-31 or SAPO-41 intermediate pore size silicoaluminophosphate molecular sieve and a hydrogenation component, and mixtures thereof, wherein at least a portion of the feedstock is converted; and (2) passing at least a portion of the converted feedstock to a fractionator, wherein at least a portion of the converted feedstock is fractionated, thereby producing at least one overhead fraction and one bottoms fraction; and (3) mixing at least a portion of the bottoms fraction with the hydrocarbon oil feedstock in step (1).

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