

Title (en)  
METHOD FOR TREATING HEAVY CRUDE OIL

Title (de)  
VERFAHREN ZUR BEHANDLUNG VON SCHWEREM ROHÖL

Title (fr)  
PROCÉDÉ DE TRAITEMENT DE PÉTROLE BRUT LOURD

Publication  
**EP 2260089 A1 20101215 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: WO2009111871A1] According to the invention, there is provided a method for treating heavy crude oil (HCO) which includes the steps of combining the HCO with an alkane containing solvent to form an HCO/solvent mixture, sonicating this mixture at audio frequency to precipitate asphaltenes from the HCO/solvent mixture, and separating the precipitated asphaltenes from the HCO/solvent mixture.

IPC 8 full level  
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