

Title (en)

PRETREATMENT METHOD AND SUPPLY METHOD OF EMULSIFIED FUEL

Title (de)

VORBEHANDLUNGSVERFAHREN UND ZUFUHRVERFAHREN FÜR EMULGIERTEN BRENNSTOFF

Title (fr)

PROCEDE DE PRETRAITEMENT ET PROCEDE D'ALIMENTATION EN CARBURANT EMULSIONNE

Publication

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Application

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Abstract (en)

[origin: WO03050213A1] The invention concerns a pretreatment method of emulsified fuel, wherein an emulsified fuel which is emulsified by adding water and surface active agent to Orinoco tar is heated to 70 °C to 95 °C and, at the same time, introduced in a centrifugal separator at a flow rate of 0.35 Q to 1.0 Q for eliminating impurities contained in the emulsified fuel. Provided that Q is the actual capacity of the centrifugal separator in case of clarifying in the centrifugal separator a heavy oil of 380 cSt in viscosity at 50 °C by heating to 98 °C.

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