

Title (en)

EMULSION FUEL AND METHOD OF PREPARING THE SAME

Title (de)

EMULSIONSBRENNSTOFF UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

COMBUSTIBLE EN EMULSION ET SON PROCEDE DE PREPARATION

Publication

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Application

EP 03751521 A 20031013

Priority

KR 0302105 W 20031013

Abstract (en)

[origin: WO2005035696A1] The emulsion fuel according to the present invention is prepared by emulsifying about 55 to 90 % by weight of a mixture of heavy oil, 45 to 10 % by weight of water, and 0.3 to 0.8 % by weight of a catalyst. The catalyst comprises caustic soda (sodium hydroxide) and calcium dichloride in half and half. The calcium chloride can be partly substituted with calcium sulfate.

IPC 1-7

C10L 1/32

IPC 8 full level

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