

Title (en)

EMULSION FUEL, AND PROCESS AND APPARATUS FOR PRODUCTION THEREOF

Title (de)

EMULSIONSBRENNSTOFF UND VERFAHREN UND VORRICHTUNG ZU SEINER HERSTELLUNG

Title (fr)

CARBURANT ÉMULSIONNÉ, ET PROCÉDÉ ET APPAREIL DESTINÉS À SA PRODUCTION

Publication

EP 2107104 A1 20091007 (EN)

Application

EP 07745386 A 20070615

Priority

- JP 2007062131 W 20070615
- JP 2006336939 A 20061214

Abstract (en)

An emulsion fuel comprising a liquid mixture of: 40 to 95 vol% of fuel oil; 60 to 5 vol% of reduced water having an oxidation-reduction potential (ORP) of +100 mV or below; and 0.1 to 10 wt% of an emulsifier relative to the fuel oil.

IPC 8 full level

C10L 1/32 (2006.01); **C25B 9/19** (2021.01)

CPC (source: EP US)

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Citation (search report)

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