

Title (en)

Method for controlling the quality of an emulsion.

Title (de)

Verfahren zur Überwachung der Eigenschaften einer Emulsion.

Title (fr)

Méthode pour le contrôle de la qualité d'une émulsion.

Publication

EP 0472329 A2 19920226 (EN)

Application

EP 91307289 A 19910808

Priority

GB 9018358 A 19900821

Abstract (en)

The rate at which an emulsion of a viscous oil in water emulsion may deteriorate in storage is reduced by adding to the emulsion an aqueous solution of a surfactant and allowing the emulsion and added aqueous surfactant to remain in contact with each other. The surfactant is preferably mixed with the emulsion by gentle stirring. The emulsions are preferably combustible fuel emulsions and the oil may be a heavy crude oil or a residue from a petroleum refining process. The surfactant is preferably a non-ionic surfactant, most preferably an alkyl phenol ethoxylate.

IPC 1-7

C10L 1/32

IPC 8 full level

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