

Title (en)  
AQUEOUS FUEL MIXTURE

Title (de)  
WÄSSRIGES KRAFTSTOFFGEMISCH

Title (fr)  
MELANGE DE CARBURANTS AQUEUX

Publication  
**EP 1196514 A1 20020417 (DE)**

Application  
**EP 00954505 A 20000714**

Priority  
• DE 19934689 A 19990723  
• EP 0006736 W 20000714

Abstract (en)  
[origin: WO0107541A1] The aim of the invention is to substantially reduce the emission of NO<sub>x</sub> and soot when diesel oils are burnt. To this end, an emulsifier system is used that contains branched, saturated or unsaturated fatty alcohols with 12 to 24 C atoms and ethoxylated fatty alcohols with 8 to 24 C atoms and 1 to 10 mole ethylene oxide per mole fatty alcohol.

IPC 1-7  
**C10L 1/32**; **B01F 17/00**

IPC 8 full level  
**C09K 23/00** (2022.01); **C10L 1/14** (2006.01); **C10L 1/32** (2006.01); **C10L 10/02** (2006.01)

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See references of WO 0107541A1

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