

Title (en)  
LOW TEMPERATURE STABLE CONCENTRATE CONTAINING FATTY ACID BASED COMPOSITION, FUEL COMPOSITION AND METHOD TO IMPPROVE THE LUBRICITY

Title (de)  
EINE AUF FETTSÄURE BASIERENDE ZUSAMMENSETZUNG ENTHALTENDES KÄLTSTABILES KONZENTRAT, KRAFTSTOFFZUSAMMENSETZUNG UND VERFAHREN ZUR VERBESSERUNG DER SCHMIERFÄHIGKEIT

Title (fr)  
CONCENTRE STABLE A BASSES TEMPERATURES CONTENANT UNE COMPOSITION A BASE D'UN ACIDE GRAS, COMPOSITION DE COMBUSTIBLE, ET PROCEDE POUR AMELIORER LE POUVOIR LUBRIFIANT

Publication  
**EP 1654341 A1 20060510 (EN)**

Application  
**EP 04779071 A 20040723**

Priority  
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• US 64044803 A 20030813

Abstract (en)  
[origin: WO2005019394A1] A concentrate composition contains (A) a fatty carboxylic acid based composition selected from (1) a fatty monocarboxylic acid, (2) an ester of (A)(1), (3) an amide of (A)(1), (4) an amine salt of (A)(1), and (5) a mixture thereof, and (B) a low temperature stability improving amount of a composition comprising one or more low temperature stability improving compositions. A fuel composition contains a major amount of a fuel and a minor amount of the concentrate composition. A method to improve the lubricity of a fuel composition containing a fuel comprises adding a lubricity improving amount of the concentrate composition to the fuel. The low temperature stability improving composition (B) is very effective in maintaining clarity, homogeneity and fluidity of a concentrate composition containing a fatty carboxylic acid based composition at low temperatures.

IPC 1-7  
**C10L 1/14**; **C10L 1/18**; **C10L 10/04**

IPC 8 full level  
**C10L 1/14** (2006.01); **C10L 1/188** (2006.01); **C10L 10/04** (2006.01); **C10L 1/16** (2006.01); **C10L 1/18** (2006.01); **C10L 1/22** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
See references of WO 2005019394A1

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