

Title (en)
LOW FOAMING DISTILLATE FUEL BLEND

Title (de)
SCHWACH SCHÄUMENDE DESTILLATBRENNSTOFFMISCHUNG

Title (fr)
MELANGE DE COMBUSTIBLES DISTILLE PEU MOUSSANT

Publication
EP 1899439 A2 20080319 (EN)

Application
EP 06784692 A 20060607

Priority
• US 2006022447 W 20060607
• US 14976905 A 20050610

Abstract (en)
[origin: US2006278565A1] A distillate fuel composition having low foaming characteristics and process for making the composition is described. The composition and process uses Fischer Tropsch distillates to reduce the foaming in distillate fuels. The use of Fischer Tropsch distillates to control foaming in distillate fuels reduces or eliminates the need to use silicon anti-foam agents. A preferred composition comprises at least 20 vol. % of a petroleum derived distillate having a foam vanishing time greater than 20 seconds; and at least 5 vol. % of a Fischer-Tropsch derived distillate having a foam vanishing time of less than 15 seconds; where the resulting distillate fuel blend has a foam vanishing time of 15 seconds or less in the absence of an antifoam additive.

IPC 8 full level
C10L 1/04 (2006.01); **C10L 1/16** (2006.01)

CPC (source: EP US)
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Citation (search report)
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