

Title (en)

Jet fuel compositions having improved cold flow properties

Title (de)

Turbinenkraftstoffzusammensetzungen mit verbesserten Kälteeigenschaften

Title (fr)

Compositions de turbocombustible ayant des caractéristiques d'écoulement à froid améliorées

Publication

EP 1770150 A1 20070404 (DE)

Application

EP 05021172 A 20050928

Priority

EP 05021172 A 20050928

Abstract (en)

Use of polymer as additive for turbine fuel, comprises alpha -olefin, alpha , beta -unsaturated carboxylic acid ester and optionally polymerized carboxylic acid alkenylester. Independent claims are included for: (1) the turbine fuel composition comprising a major portion of the turbine fuel and lower portion of the polymer; and (2) an additive package comprising the polymer, turbine fuel additive and optionally at least one diluent.

IPC 8 full level

C10L 1/196 (2006.01); **C10L 1/197** (2006.01)

CPC (source: EP)

C10L 1/1963 (2013.01); **C10L 1/1973** (2013.01)

Citation (search report)

- [X] CA 676875 A 19631224 - ESSO RESEARCH AND ENGINEERING COMPANY [US]
- [XD] EP 1357169 A2 20031029 - INFINEUM INT LTD [GB]
- [X] US 3454378 A 19690708 - SINGH KSHATRA PATI
- [A] US 4160459 A 19790710 - SWEENEY WILLIAM M
- [A] US 3642459 A 19720215 - ILNYCKYJ STEPHAN

Cited by

EP2336206A1; US8710168B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1770150 A1 20070404

DOCDB simple family (application)

EP 05021172 A 20050928