

Title (en)

AVIATION-GRADE KEROSENE FROM INDEPENDENTLY PRODUCED BLENDSTOCKS

Title (de)

LUFTFAHRTTAUGLICHES KEROSIN AUS UNABHÄNGIG VONEINANDER HERGESTELLTEN ROHMATERIALIEN

Title (fr)

KÉROSÈNE DE QUALITÉ AVIATION OBTENU À PARTIR DE MÉLANGES PRODUITS INDÉPENDAMMENT

Publication

EP 2173839 A2 20100414 (EN)

Application

EP 08826603 A 20080627

Priority

- US 2008068622 W 20080627
- US 94712607 P 20070629

Abstract (en)

[origin: US2009000185A1] Aviation-grade kerosene comprising a first blendstock derived from non-petroleum feedstock and comprising primarily hydrocarbons selected from the group consisting of isoparaffins and normal paraffins, and a second blendstock comprising primarily hydrocarbons selected from the group consisting of cycloalkanes and aromatics. A method for the production of aviation-grade kerosene comprising producing a first blendstock from at least one non-petroleum feedstock, the first blendstock comprising primarily hydrocarbons selected from the group consisting of isoparaffins and normal paraffins; producing a second blendstock comprising primarily hydrocarbons selected from the group consisting of cycloalkanes and aromatics; and blending at least a portion of the first blendstock with at least a portion of the second blendstock to produce aviation-grade kerosene.

IPC 8 full level

C10L 1/04 (2006.01)

CPC (source: EP US)

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US 2009000185 A1 20090101; AU 2008279481 A1 20090129; BR PI0811807 A2 20141111; CA 2692380 A1 20090129; CN 101755038 A 20100623; CN 101755038 B 20140521; EP 2173839 A2 20100414; EP 2173839 A4 20120711; JP 2010532419 A 20101007; KR 20100052465 A 20100519; RU 2010102907 A 20110810; US 2011061290 A1 20110317; WO 2009014859 A2 20090129; WO 2009014859 A3 20090507; ZA 201000683 B 20101027

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