

Title (en)

Low pollution fuel

Title (de)

Umweltfreundlicher Brennstoff

Title (fr)

Combustible peu polluant

Publication

**EP 1178101 A3 20030528 (EN)**

Application

**EP 01306691 A 20010803**

Priority

JP 2000237420 A 20000804

Abstract (en)

[origin: EP1178101A2] To provide a low pollution fuel which is capable of fundamentally solving the problem of exhaust gas discharged from trucks, etc. which use light oil, etc. as their fuel, without depending on the conventional symptomatic measures. The low pollution fuel is obtained by blending an ethylene glycol based compound having a CH<sub>2</sub>CH<sub>2</sub> group in a molecule formula with a liquid hydrocarbon.

IPC 1-7

**C10L 1/02**; **C10L 1/08**

IPC 8 full level

**C10L 1/182** (2006.01); **C10L 1/02** (2006.01); **C10L 1/18** (2006.01); **C10L 1/185** (2006.01); **C10L 1/19** (2006.01); **C10L 10/02** (2006.01)

CPC (source: EP US)

**C10L 1/02** (2013.01 - EP US); **C10L 10/02** (2013.01 - EP US)

Citation (search report)

- [X] US 3639109 A 19720201 - BADIN ELMER J
- [X] US 5425790 A 19950620 - LIOTTA JR FRANK J [US], et al
- [X] US 3594138 A 19710720 - BADIN ELMER J
- [X] RU 2139913 C1 19991020 - VOENNAJA AKADEMIJA TYLA I TRAN
- [X] US 3594140 A 19710720 - BADIN ELMER J
- [X] CN 1054439 A 19910911 - REN CHUNSHAN [CN]

Cited by

US2010005707A1; EP2143778A3; WO2010053354A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1178101 A2 20020206**; **EP 1178101 A3 20030528**; CN 1339566 A 20020313; JP 2002053878 A 20020219; US 2002023384 A1 20020228

DOCDB simple family (application)

**EP 01306691 A 20010803**; CN 01132846 A 20010803; JP 2000237420 A 20000804; US 91763201 A 20010731