

Title (en)
ODORANT MIXTURE FOR AN ODOURLESS COMBUSTIBLE GAS

Title (de)
ZUSAMMENSETZUNG ZUR ODORIERUNG EINES GERUCHLOSEN BRENNGASES

Title (fr)
MELANGE ODORISANT POUR COMBUSTIBLE GAZEUX INODORE

Publication
EP 2038382 B1 20190403 (FR)

Application
EP 07803935 A 20070625

Priority

- FR 2007051512 W 20070625
- FR 0652636 A 20060626
- US 85858706 P 20061113

Abstract (en)
[origin: FR2902798A1] Composition useful for odorizing fuel gas comprises an alkyl acrylate (I) and a nitroxide (II) in an amount sufficient to inhibit polymerization of (I) in the presence and/or absence of oxygen. .

IPC 8 full level
C10L 3/00 (2006.01)

CPC (source: CN EP KR US)
C10L 3/00 (2013.01 - KR); **C10L 3/006** (2013.01 - CN EP US); **C10L 3/10** (2013.01 - KR); **C10L 10/00** (2013.01 - KR);
C10L 1/19 (2013.01 - EP US); **C10L 1/23** (2013.01 - EP US)

Citation (examination)

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FR 2902798 A1 20071228; FR 2902798 B1 20090424; AU 2007264760 A1 20080103; AU 2007264760 B2 20101111;
BR PI0713296 A2 20120320; BR PI0713296 B1 20170307; CA 2655938 A1 20080103; CA 2655938 C 20130402; CN 101553557 A 20091007;
CN 104830390 A 20150812; CN 104830390 B 20200821; CN 105779045 A 20160720; DK 2038382 T3 20190520; EA 018470 B1 20130830;
EA 200970057 A1 20090630; EG 26886 A 20141119; EP 2038382 A2 20090325; EP 2038382 B1 20190403; JP 2009541570 A 20091126;
JP 5110662 B2 20121226; KR 101130599 B1 20120402; KR 20090024730 A 20090309; KR 20110083758 A 20110720;
MX 2009000180 A 20090123; NZ 574367 A 20111125; TR 201907063 T4 20190621; US 2009300987 A1 20091210; US 8317887 B2 20121127;
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FR 0652636 A 20060626; AU 2007264760 A 20070625; BR PI0713296 A 20070625; CA 2655938 A 20070625; CN 200780024053 A 20070625;
CN 201510113754 A 20070625; CN 201610089879 A 20070625; DK 07803935 T 20070625; EA 200970057 A 20070625;
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KR 20087031544 A 20070625; KR 20117015323 A 20070625; MX 2009000180 A 20070625; NZ 57436707 A 20070625;
TR 201907063 T 20070625; US 30600707 A 20070625; ZA 200900266 A 20070625