

Title (en)  
TERTIOBUTYL HYDROPEROXIDE (TBHP) AS A DIESEL ADDITIVE

Title (de)  
TERT.-BUTYLHYDROPEROXID (TBHP) ALS DIESELADDITIV

Title (fr)  
HYDROPEROXYDE DE TERTIOBUTYLE (TBHP) COMME ADDITIF DIESEL

Publication  
**EP 2780435 A1 20140924 (DE)**

Application  
**EP 12784622 A 20121116**

Priority

- EP 11189416 A 20111116
- EP 2012072877 W 20121116
- EP 12784622 A 20121116

Abstract (en)  
[origin: EP2594623A1] Fuel comprises tert-butyl hydroperoxide (TBHP) as an additive. An independent claim is included for the fuel additive comprising TBHP.

IPC 8 full level  
**C10L 1/18** (2006.01); **C10L 1/14** (2006.01); **C10L 10/02** (2006.01); **C10L 10/12** (2006.01)

CPC (source: EP US)  
**C10L 1/14** (2013.01 - EP US); **C10L 1/18** (2013.01 - EP US); **C10L 1/1811** (2013.01 - EP US); **C10L 10/02** (2013.01 - EP US); **C10L 10/12** (2013.01 - EP US); **C10L 1/1824** (2013.01 - EP US); **C10L 1/231** (2013.01 - EP US); **C10L 2270/026** (2013.01 - EP US); **C10L 2300/20** (2013.01 - EP US)

Citation (search report)  
See references of WO 2013072478A1

Cited by  
EP3088494A1; EP3088495A1; WO2016174178A1; WO2016174176A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2594623 A1 20130522**; CN 103998582 A 20140820; CN 103998582 B 20160518; EP 2780435 A1 20140924; EP 2780435 B1 20210324; ES 2864214 T3 20211013; IN 1024KON2014 A 20151009; MX 2014005821 A 20141024; US 2014311019 A1 20141023; US 9303224 B2 20160405; WO 2013072478 A1 20130523; ZA 201403247 B 20150930

DOCDB simple family (application)  
**EP 11189416 A 20111116**; CN 201280056319 A 20121116; EP 12784622 A 20121116; EP 2012072877 W 20121116; ES 12784622 T 20121116; IN 1024KON2014 A 20140515; MX 2014005821 A 20121116; US 201214358831 A 20121116; ZA 201403247 A 20140506