

Title (en)

PROCESS FOR PURIFYING A USED HYDROCARBON-BASED FEEDSTOCK

Title (de)

VERFAHREN ZUR REINIGUNG EINES ALTROHSTOFFES AUF KOHLENWASSERSTOFFBASIS

Title (fr)

PROCÉDÉ DE PURIFICATION D'UNE CHARGE HYDROCARBONÉE USAGÉE

Publication

EP 2585567 A1 20130501 (FR)

Application

EP 11738003 A 20110622

Priority

- FR 1054962 A 20100622
- FR 2011051434 W 20110622

Abstract (en)

[origin: WO2011161378A1] Process for purifying a hydrocarbon-based feedstock, comprising one or more compounds to be eliminated, which comprises the steps: a) of extracting light compounds present within the feedstock; b) of filtering the compounds to be eliminated, in the presence of a supercritical fluid; c) of treating the feedstock using a conversion agent; d) of separating the purified hydrocarbon-based feedstock.

IPC 8 full level

C10M 175/00 (2006.01); **C10M 175/02** (2006.01)

CPC (source: EP)

C10G 19/02 (2013.01); **C10G 31/09** (2013.01); **C10G 31/10** (2013.01); **C10G 53/02** (2013.01); **C10M 175/0016** (2013.01); **C10M 175/0033** (2013.01); **C10M 175/005** (2013.01); **C10M 175/0058** (2013.01); **C10M 175/0075** (2013.01); **C10M 175/02** (2013.01); **C11B 3/008** (2013.01); **C10G 2300/1007** (2013.01); **C10G 2300/1022** (2013.01); **C10G 2300/205** (2013.01)

Citation (search report)

See references of WO 2011161378A1

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)

FR 2961521 A1 20111223; **FR 2961521 B1 20130712**; EP 2585567 A1 20130501; EP 2585567 B1 20220112; WO 2011161378 A1 20111229

DOCDB simple family (application)

FR 1054962 A 20100622; EP 11738003 A 20110622; FR 2011051434 W 20110622