

Title (en)  
PROCESS TO PRODUCE BIOFUELS VIA ORGANIC PHASE THERMAL HYDROCATALYTIC TREATMENT OF BIOMASS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON BIOKRAFTSTOFFEN DURCH IN ORGANISCHEN PHASEN ERFOLGENDE HYDROKATALYTISCHE WÄRMEBEHANDLUNG VON BIOMASSE

Title (fr)  
PROCÉDÉ DE PRODUCTION DE BIOCARBURANTS PAR UN TRAITEMENT THERMIQUE HYDROCATALYTIQUE EN PHASE ORGANIQUE D'UNE BIOMASSE

Publication  
**EP 2748282 A1 20140702 (EN)**

Application  
**EP 12783797 A 20121029**

Priority  
• US 201161553591 P 201111031  
• US 2012062400 W 20121029

Abstract (en)  
[origin: WO2013066808A1] Biofuels can be produced via an organic phase hydrocatalytic treatment of biomass using an organic solvent that is partially miscible with water.. An organic hydrocarbon-rich phase from the hydrocatalytically treated products can be recycled to form at least a portion of the organic phase.

IPC 8 full level  
**C10G 1/00** (2006.01); **C10G 1/06** (2006.01); **C10G 3/00** (2006.01)

CPC (source: EP)  
**C10G 1/002** (2013.01); **C10G 1/065** (2013.01); **C10G 3/42** (2013.01); **C10G 3/50** (2013.01); **C10G 2300/1014** (2013.01); **C10G 2300/4006** (2013.01); **C10G 2300/44** (2013.01); **C10G 2300/805** (2013.01); **C10G 2400/02** (2013.01); **C10G 2400/04** (2013.01); **C10G 2400/08** (2013.01); **Y02E 50/10** (2013.01); **Y02P 30/20** (2015.11); **Y02T 50/678** (2013.01)

Citation (search report)  
See references of WO 2013066808A1

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)  
**WO 2013066808 A1 20130510**; AU 2012332804 A1 20140417; AU 2012332804 B2 20150820; BR 112014010339 A2 20170418; CA 2853778 A1 20130510; CN 104024381 A 20140903; EP 2748282 A1 20140702

DOCDB simple family (application)  
**US 2012062400 W 20121029**; AU 2012332804 A 20121029; BR 112014010339 A 20121029; CA 2853778 A 20121029; CN 201280053479 A 20121029; EP 12783797 A 20121029