

Title (en)

UPGRADING HYDROCARBON PYROLYSIS PRODUCTS BY HYDROPROCESSING

Title (de)

VERBESSERUNG VON KOHLENWASSERSTOFF-PYROLYSEPRODUKTEN DURCH HYDRIERUNG

Title (fr)

VALORISATION DE PRODUITS DE PYROLYSE D'HYDROCARBURES PAR HYDROTRAITEMENT

Publication

EP 2751234 B1 20161116 (EN)

Application

EP 12762465 A 20120831

Priority

- US 201161529565 P 20110831
- US 201161529588 P 20110831
- US 201261657299 P 20120608
- US 2012053433 W 20120831

Abstract (en)

[origin: WO2013033590A2] The invention relates to processes for upgrading products obtained from hydrocarbon pyrolysis, equipment useful for such processes, and the use of upgraded pyrolysis products.

IPC 8 full level

C10G 69/06 (2006.01); **C10G 49/18** (2006.01)

CPC (source: EP US)

C10G 49/18 (2013.01 - EP); **C10G 69/06** (2013.01 - EP US)

Citation (examination)

- US 2010089795 A1 20100415 - FUJIYAMA YUICHIRO [JP], et al
- HOUSTON REFINING: "Light Cycle Oil, Material Safety Data Sheet", 1 March 2007 (2007-03-01), pages 1 - 11, XP055052181, Retrieved from the Internet <URL:http://www.lyondellbasell.com/techlit/techlit/refining/REV-AP2050_LIGHT_CYCLE_OIL_LCO.pdf> [retrieved on 20130204]

Cited by

US10597592B2; US11401473B2

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 2013033590 A2 20130307; WO 2013033590 A3 20130425; CA 2843517 A1 20130307; CN 103764799 A 20140430; CN 103764799 B 20160824; EP 2751234 A2 20140709; EP 2751234 B1 20161116

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