

Title (en)

METHODS FOR PRODUCING A CRUDE PRODUCT FROM SELECTED FEED

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ROHPRODUKTS AUS AUSGEWÄHLTEM FUTTER

Title (fr)

PROCÉDÉS DE PRODUCTION D'UN PRODUIT BRUT À PARTIR D'UNE CHARGE D'ALIMENTATION SÉLECTIONNÉE

Publication

EP 2029698 A1 20090304 (EN)

Application

EP 07812215 A 20070620

Priority

- US 2007071671 W 20070620
- US 80557506 P 20060622

Abstract (en)

[origin: WO2007149921A1] Methods of producing a crude product are described. A method includes providing a feed and a supported inorganic salt catalyst to a contacting zone. The feed has at total content, per gram of feed, of at least 0.9 grams of hydrocarbons having a boiling range distribution between 343 °C and 538 °C. Contact of the supported inorganic salt catalyst with the feed in the presence of a hydrogen source and steam is performed such that the supported inorganic salt catalyst becomes fluidized, and a total product that includes a crude product is produced. The crude product has a total content of at least 0.2 grams per gram of crude product of hydrocarbon have a boiling range distribution between 204 °C and 343 °C.

IPC 8 full level

C10G 47/30 (2006.01)

CPC (source: EP US)

C10G 47/30 (2013.01 - EP US)

Citation (search report)

See references of WO 2007149921A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2007149921 A1 20071227; CA 2655581 A1 20071227; EP 2029698 A1 20090304; JP 2009541537 A 20091126; MX 2008016078 A 20090115; RU 2009101916 A 20100727; US 2007295645 A1 20071227

DOCDB simple family (application)

US 2007071671 W 20070620; CA 2655581 A 20070620; EP 07812215 A 20070620; JP 2009516704 A 20070620; MX 2008016078 A 20070620; RU 2009101916 A 20070620; US 76602607 A 20070620