

Title (en)
USE OF PLATFORMING PROCESS TO ISOMERIZE LIGHT PARAFFINS

Title (de)
VERWENDUNG VON PLATTFORMVERFAHREN ZUR ISOMERISIERUNG VON LEICHTEN PARAFFINEN

Title (fr)
UTILISATION DE REFORMAGE CATALYTIQUE AU PLATINE POUR L'ISOMÉRISEMENT DES PARAFFINES LÉGÈRES

Publication
EP 3455336 A1 20190320 (EN)

Application
EP 17796584 A 20170504

Priority
• US 201662334891 P 20160511
• US 2017030949 W 20170504

Abstract (en)
[origin: WO2017196619A1] A process is presented for improving the feed to a cracking unit and a reforming unit from a naphtha feedstock. The process includes the use of a separation unit to generate a light naphtha feed and a heavy naphtha feed. The process further includes separating the light naphtha feed into a light naphtha feed comprising normal hydrocarbons and a light naphtha feed comprising non-normal hydrocarbons. The light naphtha feed comprising normal hydrocarbon is passed to the cracking unit and the heavy naphtha feed is passed to the reforming unit.

IPC 8 full level
C10G 21/14 (2006.01); **C10G 35/04** (2006.01); **C10G 63/08** (2006.01)

CPC (source: EP KR US)
C10G 21/14 (2013.01 - EP US); **C10G 25/00** (2013.01 - EP KR US); **C10G 35/00** (2013.01 - EP US); **C10G 55/02** (2013.01 - EP KR US); **C10G 61/10** (2013.01 - EP US); **C10G 63/08** (2013.01 - EP KR US); **C10G 2300/1044** (2013.01 - KR); **C10G 2400/22** (2013.01 - EP US); **C10G 2400/30** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2017196619 A1 20171116; CN 108463539 A 20180828; CN 108463539 B 20200724; EP 3455336 A1 20190320; EP 3455336 A4 20191113; EP 3455336 B1 20201223; KR 102142606 B1 20200807; KR 20180100612 A 20180911; US 2018327675 A1 20181115

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