

Title (en)

ENHANCED OXYGENATE CONVERSION AND PRODUCT CRACKING INTEGRATION

Title (de)

VERBESSERTER OXYGENATUMWANDLUNG UND INTEGRIERTE PRODUKTKRACKUNG

Title (fr)

INTÉGRATION DE LA CONVERSION ACCRUE DES PRODUITS D'OXYGÉNATION ET DU CRAQUAGE DES PRODUITS

Publication

EP 2066602 A4 20121121 (EN)

Application

EP 07797091 A 20070126

Priority

- US 2007060920 W 20070126
- US 54111606 A 20060928

Abstract (en)

[origin: WO2008039552A1] Water and/or oxygenate content in olefin cracking feeds is/are reduced or minimized to enhance light olefin production via integrated oxygenate conversion and product olefin cracking.

IPC 8 full level

C07C 1/00 (2006.01)

CPC (source: EP KR)

C07B 61/00 (2013.01 - KR); **C07C 1/20** (2013.01 - EP); **C07C 4/06** (2013.01 - EP KR); **C07C 11/02** (2013.01 - EP); **C10G 17/06** (2013.01 - KR); **Y02P 30/20** (2015.11 - EP); **Y02P 30/40** (2015.11 - EP)

C-Set (source: EP)

1. **C07C 1/20** + **C07C 11/02**
2. **C07C 4/06** + **C07C 11/02**

Citation (search report)

- [X] US 6303839 B1 20011016 - MARKER TERRY L [US]
- [X] WO 2004048299 A2 20040610 - UOP LLC [US], et al
- [X] US 6049017 A 20000411 - VORA BIPIN V [US], et al
- [X] US 5914433 A 19990622 - MARKER TERRY L [US]
- [X] WO 2005019385 A1 20050303 - EXXONMOBIL CHEM PATENTS INC [US], et al
- See references of WO 2008039552A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2008039552 A1 20080403; AU 2007300392 A1 20080403; AU 2007300392 B2 20110908; BR PI0717043 A2 20130101; CA 2664541 A1 20080403; CA 2664541 C 20130409; CN 101522593 A 20090902; EA 015645 B1 20111031; EA 200970316 A1 20091030; EG 25230 A 20111117; EP 2066602 A1 20090610; EP 2066602 A4 20121121; KR 101255878 B1 20130417; KR 20090059145 A 20090610; MY 148373 A 20130415

DOCDB simple family (application)

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