

Title (en)

INTEGRATED REFINERY WITH ENHANCED OLEFIN AND REFORMAT PRODUCTION

Title (de)

INTEGRIERTE VERFEINERUNG MIT VERSTÄRKTER OLEFIN- UND REFORMAT-HERSTELLUNG

Title (fr)

RAFFINERIE INTEGREE A PRODUCTION D'OLEFINES ET DE AMELIOREE ET DE REFORMATS

Publication

**EP 1856232 A2 20071121 (EN)**

Application

**EP 06737938 A 20060310**

Priority

- US 2006008808 W 20060310
- US 66117605 P 20050311

Abstract (en)

[origin: WO2006099246A2] A high-flux membrane, especially a sieving membrane, is used to separate a naphtha feedstock into a retentate fraction having a reduced concentration of normal paraffins for an enhanced reforming feed and a permeate fraction having an increased concentration of normal paraffins for an enhanced cracking feed.

IPC 8 full level

**C07C 5/27** (2006.01); **B01J 8/00** (2006.01); **C07C 7/13** (2006.01)

CPC (source: EP KR)

**C10G 31/11** (2013.01 - EP); **C10G 61/02** (2013.01 - EP); **C10G 63/08** (2013.01 - EP); **C10G 69/02** (2013.01 - KR); **C10G 2300/1044** (2013.01 - EP); **C10G 2300/202** (2013.01 - EP); **C10G 2400/20** (2013.01 - EP)

Citation (third parties)

Third party :

EP 1032619 A1 20000906 - SHELL INT RESEARCH [NL]

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Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**WO 2006099246 A2 20060921**; **WO 2006099246 A3 20071129**; CN 101171216 A 20080430; CN 101171216 B 20110126; EP 1856232 A2 20071121; EP 1856232 A4 20121212; KR 20070104950 A 20071029; KR 20100101687 A 20100917; TW 200801169 A 20080101

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**US 2006008808 W 20060310**; CN 200680015829 A 20060310; EP 06737938 A 20060310; KR 20077023096 A 20071009; KR 20107017087 A 20060310; TW 95123366 A 20060628