

Title (en)
PROCESSING OF FCC NAPHTHA

Title (de)
VERARBEITUNG VON FCC-NAPHTHA

Title (fr)
TRAITEMENT DE PETROLE DE CRAQUAGE CATALYTIQUE EN LIT FLUIDISE

Publication
EP 1943326 A4 20120111 (EN)

Application
EP 06750006 A 20060413

Priority

- US 2006013824 W 20060413
- US 26312505 A 20051031

Abstract (en)
[origin: US2007095725A1] A fluid cracked naphtha stream is subjected to hydrodesulfurization and fractionation, preferably simultaneously in catalytic distillation reactors. The overheads and a portion of the bottoms from the fractionation are recombined to produce a naphtha blend having an ASTM D-86 95% point greater than the end point of the overheads and less than the ASTM D-86 95% point of the bottoms.

IPC 8 full level
C10G 45/00 (2006.01)

CPC (source: EP KR US)
C10G 35/04 (2013.01 - KR); **C10G 65/04** (2013.01 - EP US); **C10G 2300/1044** (2013.01 - EP US); **C10G 2300/202** (2013.01 - EP US); **C10G 2300/207** (2013.01 - EP US); **C10G 2300/301** (2013.01 - EP US); **C10G 2400/02** (2013.01 - EP US)

Citation (search report)

- [XYI] WO 03076551 A1 20030918 - CATALYTIC DISTILLATION TECH [US]
- [XYI] US 2004188327 A1 20040930 - GROTEN WILLIBRORD A [US]
- [XYI] US 2003230517 A1 20031218 - GROTEN WILLIBRORD A [US]
- [XYI] US 2003230518 A1 20031218 - SMITH LAWRENCE A [US]
- [XYI] US 6495030 B1 20021217 - PODREBARAC GARY G [US]
- [XYI] WO 02066580 A1 20020829 - CATALYTIC DISTILLATION TECH [US]
- [XYI] US 2004055933 A1 20040325 - GROTEN WILLIBRORD A [US], et al
- [XYI] WO 03025095 A2 20030327 - CATALYTIC DISTILLATION TECH [US], et al
- See references of WO 2007055722A2

Designated contracting state (EPC)
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US 2007095725 A1 20070503; AR 055066 A1 20070801; AU 2006312301 A1 20070518; AU 2006312301 B2 20091217; CA 2626365 A1 20070518; CN 101300324 A 20081105; CN 101300324 B 20120523; EP 1943326 A2 20080716; EP 1943326 A4 20120111; KR 20080066068 A 20080715; RU 2008121942 A 20091210; RU 2387696 C2 20100427; TW 200716736 A 20070501; UA 90177 C2 20100412; WO 2007055722 A2 20070518; WO 2007055722 A3 20071025; ZA 200803290 B 20090128

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US 26312505 A 20051031; AR P060102743 A 20060626; AU 2006312301 A 20060413; CA 2626365 A 20060413; CN 200680040788 A 20060413; EP 06750006 A 20060413; KR 20087013221 A 20080530; RU 2008121942 A 20060413; TW 95115928 A 20060504; UA A200806357 A 20060413; US 2006013824 W 20060413; ZA 200803290 A 20080414