

Title (en)

Process for the production of high octane number gasolines.

Title (de)

Verfahren zur Herstellung von Benzin mit hoher Oktanzahl.

Title (fr)

Procédé de production d'essences à haut indice d'octane.

Publication

**EP 0610168 A1 19940810 (FR)**

Application

**EP 94870015 A 19940131**

Priority

BE 9300104 A 19930202

Abstract (en)

Process for improving the yield of production of high octane number gasolines after reforming naphtha by introducing a transalkylation step which makes it possible to valorise the heavy and light fractions derived from the reforming step.

Abstract (fr)

Procédé d'amélioration du rendement de production d'essences à haut indice d'octane après reforming du naphtha grâce à l'introduction d'une étape de transalkylation permettant de valoriser les fractions lourde et légère issues de l'étape de reforming.

IPC 1-7

**C10G 59/02**; **C10G 63/02**

IPC 8 full level

**C10L 1/04** (2006.01); **C07B 61/00** (2006.01); **C10G 35/04** (2006.01); **C10G 35/095** (2006.01); **C10G 59/02** (2006.01); **C10G 63/02** (2006.01)

CPC (source: EP US)

**C10G 59/02** (2013.01 - EP US); **C10G 63/02** (2013.01 - EP US)

Citation (search report)

- [XY] US 3927136 A 19751216 - SUGGITT ROBERT M, et al
- [Y] US 5053573 A 19911001 - JORGENSEN DIANE V [US], et al
- [A] US 4211886 A 19800708 - MORRISON ROGER A [US], et al
- [A] US 4078990 A 19780314 - BRENNAN JAMES A, et al
- [A] EP 0422727 A1 19910417 - ENIMONT ANIC SRL [IT], et al

Cited by

EP0763002A4

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

**EP 0610168 A1 19940810**; **EP 0610168 B1 19990407**; AT E178647 T1 19990415; BE 1006675 A3 19941116; DE 69417607 D1 19990512; DE 69417607 T2 19991014; DK 0610168 T3 19991018; ES 2131660 T3 19990801; GR 3030656 T3 19991029; JP 3469625 B2 20031125; JP H06271871 A 19940927; US 6281398 B1 20010828

DOCDB simple family (application)

**EP 94870015 A 19940131**; AT 94870015 T 19940131; BE 9300104 A 19930202; DE 69417607 T 19940131; DK 94870015 T 19940131; ES 94870015 T 19940131; GR 990401742 T 19990630; JP 2760294 A 19940201; US 42967899 A 19991028