

Title (en)

Process for improving the cetane number of straight new gasoils.

Title (de)

Verfahren zur Verbesserung der Cetanzahl von durch direkte Destillation erhaltenen Gasölen.

Title (fr)

Procédé pour améliorer l'indice de cétane des gazoles de distillation directe.

Publication

EP 0388325 A1 19900919 (FR)

Application

EP 90420120 A 19900307

Priority

FR 8903576 A 19890314

Abstract (en)

Improvement in the cetane number of straight distillation gas oils by bringing the said gas oils into contact either with hydrogen peroxide in the presence of a carboxylic acid or with a percarboxylic acid in the presence or absence of hydrogen peroxide.

IPC 1-7

C10G 27/12

IPC 8 full level

C10G 27/12 (2006.01); **F02B 3/06** (2006.01); **F02B 47/00** (2006.01)

CPC (source: EP US)

C10G 27/12 (2013.01 - EP US); **F02B 3/06** (2013.01 - EP US); **F02B 47/00** (2013.01 - EP US)

Citation (search report)

- [A] BE 375412 A
- [A] FR 758567 A 19340119
- [A] US 1972102 A 19340904 - MALISOFF WILLIAM M
- [A] EP 0237214 A2 19870916 - ENVIRONMENTAL RES & TECH [US]

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Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0388325 A1 19900919; EP 0388325 B1 19930217; AT E85807 T1 19930315; CA 2012084 A1 19900914; CA 2012084 C 19960326; DE 388325 T1 19910228; DE 69000918 D1 19930325; DE 69000918 T2 19930624; DK 0388325 T3 19930329; ES 2018126 A4 19910401; ES 2018126 T3 19930716; FR 2644471 A1 19900921; FR 2644471 B1 19910607; GR 900300183 T1 19911010; JP H02281095 A 19901116; JP H0649872 B2 19940629; US 5114433 A 19920519

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