

Title (en)
PROCESS FOR TREATING GAS OILS

Publication
EP 0233169 B1 19911227 (FR)

Application
EP 87870016 A 19870203

Priority
LU 86288 A 19860203

Abstract (en)
[origin: US4810356A] A process for the treatment of a gas oil fraction to produce a lighter fraction useful as diesel fuel and/or gasoline comprising subjecting the gas oil fraction to dewaxing and mild hydrcracking treatments. The dewaxing is carried out over a silicalite dewaxing catalyst. The dewaxing and mild hydrocracking treatments may be carried out sequentially or simultaneously. The gas oil feed may be passed successively through a silicalit-catalyst bed, a bed of hydrotreating catalyst and a bed of hydrocracking catalyst.

IPC 1-7
C10G 65/12

IPC 8 full level
B01J 21/08 (2006.01); **C10G 45/64** (2006.01); **C10G 65/10** (2006.01); **C10G 65/12** (2006.01); **F02B 3/06** (2006.01)

CPC (source: EP US)
C10G 45/64 (2013.01 - EP US); **C10G 65/12** (2013.01 - EP US); **C10G 2300/70** (2013.01 - EP US); **F02B 3/06** (2013.01 - EP US)

Cited by
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EP 0233169 A2 19870819; EP 0233169 A3 19890222; EP 0233169 B1 19911227; EP 0233169 B2 20010829; DE 3775426 D1 19920206; JP 2879793 B2 19990405; JP S62246995 A 19871028; LU 86288 A1 19870910; US 4810356 A 19890307

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