

Title (en)

PROCESS FOR MAKING IMPROVED LUBRICATING OILS FROM HEAVY FEEDSTOCK

Publication

EP 0168146 B1 19890405 (EN)

Application

EP 85303639 A 19850523

Priority

US 61879284 A 19840608

Abstract (en)

[origin: EP0168146A1] A dewaxing process is disclosed which will operate for longer periods of time involving contacting a feedstock having a 50 volume percent boiling point greater than 482 DEG C (900 DEG F) with a catalyst composite of a crystalline aluminosilicate zeolite, having a Constraint Index of from 1 to 12 and a silica-to-alumina ratio of at least 12 and an inorganic oxide binder such as alumina. The catalyst composite has a maximum diffusion distance of less than 0.6 mm (0.025 inch).

IPC 1-7

C10G 45/64

IPC 8 full level

B01J 29/00 (2006.01); **B01J 29/40** (2006.01); **C10G 45/64** (2006.01); **C10G 73/02** (2006.01)

CPC (source: EP)

C10G 45/64 (2013.01)

Citation (examination)

EP 0104855 A2 19840404 - MOBIL OIL CORP [US]

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0168146 A1 19860115; EP 0168146 B1 19890405; AU 4275685 A 19851212; AU 581891 B2 19890309; BR 8502735 A 19860212; CA 1248483 A 19890110; DE 3569262 D1 19890511; ES 543976 A0 19860316; ES 8605395 A1 19860316; IN 164827 B 19890610; JP H0562160 B2 19930907; JP S614787 A 19860110; ZA 854354 B 19870128

DOCDB simple family (application)

EP 85303639 A 19850523; AU 4275685 A 19850522; BR 8502735 A 19850607; CA 482471 A 19850527; DE 3569262 T 19850523; ES 543976 A 19850607; IN 384MA1985 A 19850525; JP 12501285 A 19850608; ZA 854354 A 19850607