

Title (en)

SELECTIVE HYDRODESULFURIZATION CATALYST AND PROCESS

Title (de)

SELEKTIVER HYDROENTSCHWEFELUNGSKATALYSATOR UND HERSTELLUNGSVERFAHREN

Title (fr)

PROCEDE ET CATALYSEUR D'HYDRODESULFURATION SELECTIVE

Publication

EP 1799345 A1 20070627 (EN)

Application

EP 05783745 A 20050805

Priority

- US 2005027862 W 20050805
- US 60600504 P 20040831
- US 60600604 P 20040831

Abstract (en)

[origin: WO2006026068A1] This invention relates to a catalyst and process for selectively hydrodesulfurizing naphtha feedstreams using a catalyst comprising at least one hydrodesulfurizing metal supported on a low acidity, ordered mesoporous support material.

IPC 8 full level

B01J 29/03 (2006.01); **B01J 29/04** (2006.01); **C10G 45/12** (2006.01)

CPC (source: EP)

B01J 23/24 (2013.01); **B01J 23/74** (2013.01); **B01J 23/85** (2013.01); **B01J 29/0333** (2013.01); **B01J 29/0341** (2013.01); **B01J 29/044** (2013.01); **B01J 29/045** (2013.01); **B01J 35/647** (2024.01); **C10G 45/12** (2013.01); **B01J 37/20** (2013.01); **B01J 2229/20** (2013.01); **B01J 2229/42** (2013.01)

Citation (search report)

See references of WO 2006026068A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006026068 A1 20060309; CA 2578026 A1 20060309; CA 2578026 C 20110913; EP 1799345 A1 20070627

DOCDB simple family (application)

US 2005027862 W 20050805; CA 2578026 A 20050805; EP 05783745 A 20050805