

Title (en)

HYDROCRACKING CATALYST CONTAINING BETA AND Y ZEOLITES, AND PROCESS FOR ITS USE TO MAKE DISTILLATE

Title (de)

HYDROCRACKING-KATALYSATOR MIT BETA- UND Y-ZEOLITEN SOWIE VERFAHREN FÜR DESSEN VERWENDUNG ZUR HERSTELLUNG EINES DESTILLATS

Title (fr)

CATALYSEUR D'HYDROCRAQUAGE CONTENANT DES ZÉOLITHES BÊTA ET Y ET PROCÉDÉ D'UTILISATION CORRESPONDANT DESTINÉ À FABRIQUER UN DISTILLAT

Publication

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Application

**EP 07812720 A 20070709**

Priority

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- US 45782406 A 20060717

Abstract (en)

[origin: US2008011647A1] Increased selectivity of middle distillate and/or increased catalyst activity are obtained in a hydrocracking process by the use of a catalyst containing a beta zeolite and a Y zeolite having a unit cell size of from 24.25 to 24.32 angstrom. The catalyst may also contain an additional Y zeolite having a unit cell size of from 24.33 to 24.38 angstrom.

IPC 8 full level

**B01J 29/00** (2006.01)

CPC (source: EP KR US)

**B01J 29/78** (2013.01 - KR); **B01J 29/80** (2013.01 - KR); **C10G 47/12** (2013.01 - EP US)

Citation (search report)

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