

Title (en)

Hydrodesulfurization of sulphur and olefins containing fractions with a supported catalyst containing an element of group VIII and tungsten.

Title (de)

Hydroentschwefelungsverfahren für Schwefel und Olefine enthaltende Schnitten in Anwesenheit eines Träger-Katalysators welcher ein Element von der Gruppe VIII und Wolfram enthält.

Title (fr)

Procédé d'hydrodésulfuration de coupes contenant des composés soufrés et des oléfines en présence d'un catalyseur comprenant un élément du groupe VIII et du tungstène

Publication

**EP 1369467 B1 20160309 (FR)**

Application

**EP 03291116 A 20030514**

Priority

FR 0206816 A 20020603

Abstract (en)

[origin: EP1369467A1] In the hydrodesulfurization of petrol cuts in the presence of a catalyst comprising a support, a group VIII metal and tungsten, the atomic ratio group VIII element:(group VIII element + tungsten) is greater than 0.15 and less than 0.50.

IPC 8 full level

**B01J 23/85** (2006.01); **B01J 35/10** (2006.01); **C10G 45/08** (2006.01); **C10G 69/04** (2006.01)

CPC (source: EP US)

**C10G 45/08** (2013.01 - EP US); **C10G 2300/104** (2013.01 - EP US); **C10G 2300/202** (2013.01 - EP US); **C10G 2300/301** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

**EP 1369467 A1 20031210; EP 1369467 B1 20160309;** CN 102358845 A 20120222; CN 1467263 A 20040114; FR 2840316 A1 20031205; FR 2840316 B1 20050826; JP 2004010893 A 20040115; US 2004007504 A1 20040115; US 7223333 B2 20070529

DOCDB simple family (application)

**EP 03291116 A 20030514;** CN 03140902 A 20030603; CN 201110261702 A 20030603; FR 0206816 A 20020603; JP 2003158147 A 20030603; US 44972503 A 20030602