

Title (en)

METHOD FOR PREPARING HYDRO-TREATING CATALYSTS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON HYDROBEHANDLUNGSKATALYSATOREN

Title (fr)

PROCEDE DE PREPARATION DE CATALYSEURS D'HYDROTRAITEMENT

Publication

EP 0904150 A1 19990331 (FR)

Application

EP 97928323 A 19970610

Priority

- FR 9701029 W 19970610
- FR 9607330 A 19960613

Abstract (en)

[origin: WO9747385A1] The invention discloses a method for preparing catalysts, containing metals of groups VI and VIII on a carrier. The metals of groups VI and VIII metals are introduced in the form of a compound or formula $M_x A B_{12} O_{40}$ in which M is cobalt and/or nickel, A is phosphorus, silicon and/or boron, B is molybdenum and/or tungsten and x takes on values of 2 or more, of 2.5 or more, or of 3 or more depending on whether A is respectively phosphorus, silicon or boron. The catalysts thus obtained are useful for hydro-treating hydrocarbon feedstocks.

IPC 1-7

B01J 23/85; C10G 45/08; B01J 27/188

IPC 8 full level

B01J 23/28 (2006.01); **B01J 23/30** (2006.01); **B01J 23/85** (2006.01); **B01J 27/188** (2006.01); **B01J 27/19** (2006.01); **C10G 45/08** (2006.01)

CPC (source: EP US)

B01J 23/85 (2013.01 - EP US); **B01J 27/188** (2013.01 - EP US); **C10G 45/08** (2013.01 - EP US)

Citation (search report)

See references of WO 9747385A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

WO 9747385 A1 19971218; EP 0904150 A1 19990331; FR 2749778 A1 19971219; FR 2749778 B1 19980814; JP 2000511820 A 20000912; US 6090745 A 20000718

DOCDB simple family (application)

FR 9701029 W 19970610; EP 97928323 A 19970610; FR 9607330 A 19960613; JP 50129398 A 19970610; US 20217199 A 19990322