

Title (en)

CATALYSTS BASED ON ORGANIC-INORGANIC HYBRID MATERIALS CONTAINING TITANIUM, FOR THE SELECTIVE OXIDATION OF HYDROCARBONS

Title (de)

KATALYSATOREN AUF BASIS TITAN-HALTIGER, ORGANISCH-ANORGANISCHER HYBRIDMATERIALIEN ZUR SELEKTIVEN OXIDATION VON KOHLENWASSERSTOFFEN

Title (fr)

CATALYSEURS A BASE DE MATIERES HYBRIDES ORGANIQUES-INORGANIQUES CONTENANT DU TITANE, POUR L'OXYDATION SELECTIVE D'HYDROCARBURES

Publication

EP 1196242 A1 20020417 (DE)

Application

EP 00941988 A 20000526

Priority

- DE 19925926 A 19990608
- EP 0004804 W 20000526

Abstract (en)

[origin: DE19925926A1] The invention relate to supported compositions containing gold and/or silver particles and Ti-containing, organic-inorganic hybrid materials. The invention also relates to a method for producing said compositions and to their use as a catalyst for the selective oxidation of hydrocarbons. The catalytically active compositions present high levels of selectivity and productivity.

IPC 1-7

B01J 23/50; B01J 23/52; B01J 21/06; C07D 301/10

IPC 8 full level

B01J 21/06 (2006.01); **B01J 23/48** (2006.01); **B01J 31/02** (2006.01); **B01J 31/12** (2006.01); **B01J 31/26** (2006.01); **B01J 32/00** (2006.01); **B01J 35/02** (2006.01); **B01J 37/00** (2006.01); **B01J 37/02** (2006.01); **B01J 37/03** (2006.01); **C07B 61/00** (2006.01); **C07D 301/06** (2006.01); **C07D 301/10** (2006.01); **C07D 301/36** (2006.01); **C07D 303/04** (2006.01)

CPC (source: EP KR)

B01J 21/063 (2013.01 - EP); **B01J 23/48** (2013.01 - EP); **B01J 31/069** (2013.01 - EP); **B01J 31/122** (2013.01 - KR); **B01J 31/125** (2013.01 - EP); **B01J 37/033** (2013.01 - EP); **B01J 37/036** (2013.01 - KR); **B01J 37/04** (2013.01 - KR); **C07D 301/06** (2013.01 - EP); **C07D 301/10** (2013.01 - EP KR); **C07D 303/04** (2013.01 - EP KR); **B01J 2231/72** (2013.01 - EP KR)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT

DOCDB simple family (publication)

WO 0074841 A1 20001214; AU 5676100 A 20001228; BR 0011349 A 20020319; CA 2371030 A1 20001214; CN 1136206 C 20040128; CN 1354687 A 20020619; CZ 20014376 A3 20020313; DE 19925926 A1 20001214; EP 1196242 A1 20020417; HU P0201604 A2 20020828; HU P0201604 A3 20030828; JP 2003501232 A 20030114; KR 20020010156 A 20020202; MX PA01012643 A 20020722; PL 356206 A1 20040614

DOCDB simple family (application)

EP 0004804 W 20000526; AU 5676100 A 20000526; BR 0011349 A 20000526; CA 2371030 A 20000526; CN 00808665 A 20000526; CZ 20014376 A 20000526; DE 19925926 A 19990608; EP 00941988 A 20000526; HU P0201604 A 20000526; JP 2001501365 A 20000526; KR 20017015761 A 20011207; MX PA01012643 A 20000526; PL 35620600 A 20000526