

Title (en)

PROCESS FOR REDUCING THE SULPHUR CONTENT OF ANATASE TITANIA AND THE SO-OBTAINED PRODUCT

Title (de)

VERFAHREN ZUR VERMINDERUNG DES SCHWEFELGEHALTES VON ANATAS-TITANDIOXID UND SO ERHALTENES PRODUKT

Title (fr)

PROCÉDÉ DE RÉDUCTION DE LA TENEUR EN SOUFRE DE L'OXYDE DE TITANE ANASTASE ET PRODUIT AINSI OBTENU

Publication

EP 3464184 A1 20190410 (EN)

Application

EP 17736572 A 20170602

Priority

- DE 102016110372 A 20160606
- US 201615173801 A 20160606
- EP 2017063439 W 20170602

Abstract (en)

[origin: WO2017211710A1] The present invention relates to the field of heterogeneous catalysis. In more detail, it refers to a process for reducing the sulphur content of a stabilized titania, the so-obtained material and the use thereof for manufacturing of support materials for heterogeneous catalysts.

IPC 8 full level

C01G 23/053 (2006.01); **B01J 21/06** (2006.01); **B01J 35/00** (2024.01)

CPC (source: EP KR)

B01J 21/06 (2013.01 - EP); **B01J 21/063** (2013.01 - EP KR); **B01J 35/615** (2024.01 - KR); **B01J 37/0236** (2013.01 - KR);
B01J 37/03 (2013.01 - EP); **B01J 37/031** (2013.01 - KR); **B01J 37/10** (2013.01 - EP KR); **C01G 23/0532** (2013.01 - EP KR);
B01J 27/053 (2013.01 - EP); **B01J 35/615** (2024.01 - EP); **C01P 2002/60** (2013.01 - EP); **C01P 2006/12** (2013.01 - EP KR);
C01P 2006/80 (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017211710 A1 20171214; AU 2017277063 A1 20181220; AU 2017277063 B2 20211202; BR 112018073994 A2 20190226;
CA 3025085 A1 20171214; CN 109311695 A 20190205; EP 3464184 A1 20190410; JP 2019518602 A 20190704; JP 7181187 B2 20221130;
KR 102381005 B1 20220330; KR 20190017898 A 20190220; MY 197671 A 20230703; UA 125691 C2 20220518

DOCDB simple family (application)

EP 2017063439 W 20170602; AU 2017277063 A 20170602; BR 112018073994 A 20170602; CA 3025085 A 20170602;
CN 201780035012 A 20170602; EP 17736572 A 20170602; JP 2019516072 A 20170602; KR 20197000485 A 20170602;
MY PI2018002314 A 20170602; UA A201812723 A 20170602