

Title (en)  
TITANIUM DIOXIDE COMPOSITION COMPRISING TITANIUM DIOXIDE NANOPARTICLES, AND PREPARATION AND USE THEREOF

Title (de)  
TITANDIOXID-ZUSAMMENSETZUNG, DIE TITANDOXIDNANOTEILCHEN ENTHÄLT, IHRE HERSTELLUNG UND VERWENDUNG

Title (fr)  
COMPOSITION DE DIOXYDE DE TITANE CONTENANT DES NANOParticules DE DIOXYDE DE TITANE, SA PRéPARATION ET SON UTILISATION

Publication  
**EP 2288577 A1 20110302 (DE)**

Application  
**EP 09757507 A 20090602**

Priority

- EP 2009056724 W 20090602
- EP 08157495 A 20080603
- EP 09757507 A 20090602

Abstract (en)  
[origin: WO2009147126A1] The present invention relates to a titanium dioxide composition comprising titanium dioxide nanoparticles, and to the preparation and use thereof.

IPC 8 full level  
**C01G 23/053** (2006.01); **C08K 3/22** (2006.01); **C09C 1/36** (2006.01); **C09D 5/02** (2006.01)

CPC (source: EP US)  
**B82Y 20/00** (2013.01 - EP US); **B82Y 30/00** (2013.01 - EP US); **C01G 23/053** (2013.01 - EP US); **C09C 1/3676** (2013.01 - EP US);  
**C09D 5/028** (2013.01 - EP US); **C01P 2002/72** (2013.01 - EP US); **C01P 2002/85** (2013.01 - EP US); **C01P 2004/04** (2013.01 - EP US);  
**C01P 2004/32** (2013.01 - EP US); **C01P 2004/64** (2013.01 - EP US); **C01P 2006/12** (2013.01 - EP US); **C01P 2006/16** (2013.01 - EP US);  
**C01P 2006/22** (2013.01 - EP US); **C08K 3/22** (2013.01 - EP US); **Y10T 428/31692** (2015.04 - EP US); **Y10T 428/31902** (2015.04 - EP US)

Citation (search report)  
See references of WO 2009147126A1

Designated contracting state (EPC)  
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 SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**WO 2009147126 A1 20091210**; AU 2009253938 A1 20091210; BR PI0913295 A2 20160126; CN 102056843 A 20110511;  
EP 2288577 A1 20110302; JP 2011524920 A 20110908; US 2011143923 A1 20110616

DOCDB simple family (application)  
**EP 2009056724 W 20090602**; AU 2009253938 A 20090602; BR PI0913295 A 20090602; CN 200980120886 A 20090602;  
EP 09757507 A 20090602; JP 2011512092 A 20090602; US 99630609 A 20090602