

Title (en)

COATED PARTICLE CONTAINING, AS AN OUTER LAYER, A MATRIX CONTAINING INTEGRATED NANOPARTICLES

Title (de)

BESCHICHTETES PARTIKEL UMFASSEND ALS ÄUSSERE SCHICHT EINE MATRIX, EINGELAGERTE NANOPARTIKEL ENTHALTEND

Title (fr)

PARTICULE REVÊTUE CONTENANT EN TANT QUE COUCHE EXTÉRIEURE UNE MATRICE RENFERMANT DES NANOParticules INTÉGRÉES

Publication

EP 2435517 A1 20120404 (DE)

Application

EP 10724269 A 20100512

Priority

- EP 2010002950 W 20100512
- DE 102009023157 A 20090529

Abstract (en)

[origin: WO2010136124A1] The invention relates to particles containing a coated substrate and, as an outer layer, a layer containing a matrix and nanoparticles, to a method for producing said type of coated particles and to the use thereof, in particular in powder coatings.

IPC 8 full level

C09C 1/00 (2006.01); **C09D 7/62** (2018.01)

CPC (source: EP US)

C09C 1/0015 (2013.01 - EP US); **C09D 5/033** (2013.01 - EP); **C09D 7/62** (2017.12 - EP US); **C09D 7/67** (2017.12 - EP);
C09D 7/68 (2017.12 - EP); **C01P 2006/40** (2013.01 - EP); **C08K 3/36** (2013.01 - EP); **C08K 9/06** (2013.01 - EP); **C09C 2200/301** (2013.01 - EP);
C09C 2200/40 (2013.01 - EP); **C09C 2200/405** (2013.01 - EP); **C09C 2200/407** (2013.01 - EP); **C09C 2200/409** (2013.01 - EP);
C09C 2200/505 (2013.01 - EP)

Citation (search report)

See references of WO 2010136124A1

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 102009023157 A1 20101202; EP 2435517 A1 20120404; WO 2010136124 A1 20101202

DOCDB simple family (application)

DE 102009023157 A 20090529; EP 10724269 A 20100512; EP 2010002950 W 20100512