

Title (en)

TREATED BARIUM SULFATE PARTICLES AND THEIR USE

Title (de)

BEHANDELTE BARIUMSULFATPARTIKEL UND DEREN VERWENDUNG

Title (fr)

PARTICULES DE SULFATE DE BARYUM TRAITÉES ET LEUR UTILISATION

Publication

EP 3649200 A1 20200513 (EN)

Application

EP 18727823 A 20180601

Priority

- EP 17179878 A 20170705
- EP 2018064489 W 20180601

Abstract (en)

[origin: EP3425009A1] The present invention refers to treated barium sulfate particles with improved dispersibility, color and intrinsic viscosity of the polymer (Polymer IV), processes for the preparation thereof and its use for preparing polymers for films.

IPC 8 full level

C09C 1/02 (2006.01); **C01F 11/46** (2006.01); **C08K 3/00** (2018.01); **C09C 3/12** (2006.01)

CPC (source: EP)

C08J 5/18 (2013.01); **C08K 9/06** (2013.01); **C09C 1/027** (2013.01); **C01P 2006/22** (2013.01); **C01P 2006/62** (2013.01); **C01P 2006/63** (2013.01); **C01P 2006/64** (2013.01); **C08J 2367/02** (2013.01); **C08K 2003/3045** (2013.01); **C09C 3/12** (2013.01)

Citation (search report)

See references of WO 2019007598A1

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)

EP 3425009 A1 20190109; CN 110832035 A 20200221; EP 3649200 A1 20200513; JP 2020525625 A 20200827; TW 201906911 A 20190216; WO 2019007598 A1 20190110

DOCDB simple family (application)

EP 17179878 A 20170705; CN 201880044197 A 20180601; EP 18727823 A 20180601; EP 2018064489 W 20180601; JP 2019572638 A 20180601; TW 107119944 A 20180611