

Title (en)

PRODUCTION OF POLYMER DISPERSIONS IN THE PRESENCE OF INORGANIC POLYMER PARTICLES

Title (de)

HERSTELLUNG VON POLYMERDISPERSIONEN IN GEGENWART VON ANORGANISCHEN POLYMERTeilchen

Title (fr)

FABRICATION DE DISPERSIONS POLYMÈRES EN PRÉSENCE DE PARTICULES POLYMÈRES INORGANIQUES

Publication

**EP 2102247 A1 20090923 (DE)**

Application

**EP 07857373 A 20071211**

Priority

- EP 2007063678 W 20071211
- EP 06126272 A 20061215
- EP 07857373 A 20071211

Abstract (en)

[origin: WO2008071686A1] Aqueous polymer dispersion obtainable by emulsion polymerization of monomers in the presence of inorganic polymer particles (inorganic particles for short) which can be dispersed in the aqueous phase without surface-active auxiliaries.

IPC 8 full level

**C08F 2/22** (2006.01); **D21H 19/56** (2006.01)

CPC (source: EP US)

**C08F 2/22** (2013.01 - EP US); **C08F 36/06** (2013.01 - EP US); **C08F 212/08** (2013.01 - EP US); **C08F 236/10** (2013.01 - EP US); **C08K 3/013** (2017.12 - EP US); **C09D 125/10** (2013.01 - EP US); **D21H 19/56** (2013.01 - EP US); **Y10T 428/31899** (2015.04 - EP US); **Y10T 428/31906** (2015.04 - EP US)

Citation (search report)

See references of WO 2008071686A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008071686 A1 20080619**; CN 101558085 A 20091014; EP 2102247 A1 20090923; US 2010021754 A1 20100128

DOCDB simple family (application)

**EP 2007063678 W 20071211**; CN 200780046294 A 20071211; EP 07857373 A 20071211; US 51811007 A 20071211