

Title (en)

RADIATION-CURABLE AQUEOUS POLYURETHANE DISPERSIONS

Title (de)

STRAHLUNGSHÄRTBARE WÄSSRIGE POLYURETHANDISPERSIONEN

Title (fr)

DISPERSIONS DE POLYURETHANE AQUEUSES DURCISSEABLES PAR RAYONNEMENT

Publication

EP 2721085 A1 20140423 (DE)

Application

EP 12725790 A 20120606

Priority

- EP 11169838 A 20110614
- EP 2012060644 W 20120606
- EP 12725790 A 20120606

Abstract (en)

[origin: US2012321900A1] The present invention relates to polyurethane dispersions that are curable with UV radiation, to a process for preparing them, and to the use thereof.

IPC 8 full level

C08G 18/32 (2006.01); **C08G 18/34** (2006.01); **C08G 18/78** (2006.01); **C08G 18/81** (2006.01); **C09D 175/16** (2006.01)

CPC (source: CN EP US)

B82Y 30/00 (2013.01 - EP US); **C08G 18/0823** (2013.01 - EP US); **C08G 18/3206** (2013.01 - CN EP US); **C08G 18/348** (2013.01 - CN EP US); **C08G 18/672** (2013.01 - EP US); **C08G 18/7818** (2013.01 - EP US); **C08G 18/7837** (2013.01 - CN EP US); **C08G 18/8175** (2013.01 - CN EP US); **C09D 175/16** (2013.01 - CN EP US); **B05D 3/067** (2013.01 - EP US); **B05D 7/06** (2013.01 - EP US); **Y10T 428/31591** (2015.04 - EP US)

Citation (search report)

See references of WO 2012171833A1

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

DOCDB simple family (publication)

US 2012321900 A1 20121220; CN 103608375 A 20140226; CN 103608375 B 20150909; EP 2721085 A1 20140423;
JP 2014519544 A 20140814; WO 2012171833 A1 20121220

DOCDB simple family (application)

US 201213523363 A 20120614; CN 201280029573 A 20120606; EP 12725790 A 20120606; EP 2012060644 W 20120606;
JP 2014515136 A 20120606