

Title (en)

ISOSORBIDE DERIVATIVES AS REACTIVE ADDITIVES IN REACTIVE RESINS AND CHEMICAL DOWELS

Title (de)

ISOSORBIDDERIVATE ALS REAKTIVE ZUSÄTZE IN REAKTIVHARZEN UND CHEMISCHEN DÜBELN

Title (fr)

DÉRIVÉS D'ISOSORBIDE COMME ADDITIFS RÉACTIFS DANS DES RÉSINES RÉACTIVES ET CHEVILLES CHIMIQUES

Publication

EP 3717435 A1 20201007 (DE)

Application

EP 18799570 A 20181115

Priority

- EP 17204039 A 20171128
- EP 2018081440 W 20181115

Abstract (en)

[origin: CA3078698A1] The present invention relates to a reactive resin comprising a vinyl ester resin on the basis of renewable raw materials, in particular with a dianhydrohexitol-based vinyl ester resin as a base resin, to a reactive resin component containing said reactive resin and to the use thereof for chemical fixing.

IPC 8 full level

C04B 26/06 (2006.01); **C08F 220/20** (2006.01); **C09K 8/00** (2006.01)

CPC (source: EP US)

C04B 26/16 (2013.01 - US); **C04B 40/0666** (2013.01 - EP US); **C08F 220/20** (2013.01 - EP); **C08F 222/1065** (2020.02 - US);
C04B 2103/10 (2013.01 - US); **C04B 2111/00715** (2013.01 - EP US); **C08F 2800/10** (2013.01 - US)

Citation (search report)

See references of WO 2019105754A1

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 3489205 A1 20190529; CA 3078698 A1 20190606; EP 3717435 A1 20201007; US 2020262955 A1 20200820; WO 2019105754 A1 20190606

DOCDB simple family (application)

EP 17204039 A 20171128; CA 3078698 A 20181115; EP 18799570 A 20181115; EP 2018081440 W 20181115; US 201815733026 A 20181115