

Title (en)

LOW-VISCOSITY POLYMERIZABLE PRECURSOR COMPOSITION FOR IMPACT-REINFORCED MATERIALS

Title (de)

NIEDRIGVISOSE POLYMERISIERBARE VORLÄUFERZUSAMMENSETZUNG FÜR SCHLAGVERSTÄRKTE MATERIALIEN

Title (fr)

COMPOSITION POLYMÉRISABLE DE FAIBLE VISCOSITÉ PRÉCURSEUR DE MATERIAUX RENFORCÉS À L'IMPACT

Publication

**EP 3420006 A1 20190102 (FR)**

Application

**EP 17710604 A 20170223**

Priority

- FR 1651491 A 20160224
- FR 2017050398 W 20170223

Abstract (en)

[origin: WO2017144819A1] The invention relates to a low-viscosity polymerizable precursor composition for impact-reinforced materials. A composition of said type is useful in fields such as adhesives, varnishes and coatings, resins for impregnating fabrics or woven materials, coatings for flexible substrates, or 3D printing processes.

IPC 8 full level

**C08F 290/04** (2006.01)

CPC (source: EP IL US)

**B33Y 70/00** (2014.12 - EP IL US); **C08F 220/10** (2013.01 - IL); **C08F 222/10** (2013.01 - IL); **C08F 290/048** (2013.01 - US);  
**C08F 290/067** (2013.01 - EP IL US); **C09D 4/00** (2013.01 - US); **C09D 11/101** (2013.01 - US); **C09D 11/107** (2013.01 - US);  
**C09D 153/00** (2013.01 - US); **C09J 4/00** (2013.01 - US); **C09J 153/00** (2013.01 - US); **B33Y 80/00** (2014.12 - US);  
**C08F 2438/02** (2013.01 - EP IL US)

Citation (search report)

See references of WO 2017144819A1

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)

**FR 3047991 A1 20170825; FR 3047991 B1 20200320**; CA 3013936 A1 20170831; CA 3013936 C 20201215; CN 108699200 A 20181023;  
CN 108699200 B 20210921; EP 3420006 A1 20190102; IL 261168 A 20181031; IL 261168 B 20220301; JP 2019506513 A 20190307;  
JP 6751769 B2 20200909; US 2019085113 A1 20190321; WO 2017144819 A1 20170831

DOCDB simple family (application)

**FR 1651491 A 20160224**; CA 3013936 A 20170223; CN 201780013401 A 20170223; EP 17710604 A 20170223; FR 2017050398 W 20170223;  
IL 26116818 A 20180815; JP 2018544190 A 20170223; US 201716078981 A 20170223