

Title (en)

ADHESIVE COMPOSITIONS AND METHODS FOR COATING OBJECTS

Title (de)

HAFTSTOFFZUSAMMENSETZUNGEN UND VERFAHREN ZUM BESCHICHTEN VON GEGENSTÄNDEN

Title (fr)

COMPOSITION ADHÉSIVE ET PROCÉDÉ POUR REVÊTIR DES OBJETS

Publication

EP 3609970 A1 20200219 (EN)

Application

EP 17905641 A 20170414

Priority

US 2017027746 W 20170414

Abstract (en)

[origin: WO2018190876A1] An adhesive composition comprising a core shell vinyl ester and a urethane acrylate, which is suitable to be applied to a rough or uneven surface of a substrate to render a smooth surface. The present adhesive composition is particularly suitable to coat large objects made through additive manufacturing to form molds or prototypes.

IPC 8 full level

C09J 175/14 (2006.01); **C09J 123/28** (2006.01)

CPC (source: EP KR)

C08G 18/633 (2013.01 - KR); **C08G 18/672** (2013.01 - EP KR); **C08G 18/73** (2013.01 - EP); **C08G 18/755** (2013.01 - EP KR);
C08G 18/7621 (2013.01 - EP KR); **C08G 18/7671** (2013.01 - EP KR); **C08J 5/04** (2013.01 - KR); **C08L 63/10** (2013.01 - EP);
C08L 75/16 (2013.01 - EP); **C09D 175/16** (2013.01 - EP KR); **C09J 175/16** (2013.01 - EP KR); **C08G 2190/00** (2013.01 - EP KR)

C-Set (source: EP)

C08L 63/10 + C08L 75/16

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)

WO 2018190876 A1 20181018; AU 2017409719 A1 20191031; AU 2017409719 B2 20230427; BR 112019021114 A2 20200512;
BR 112019021114 B1 20221129; CA 3059186 A1 20181018; CN 110506092 A 20191126; CN 110506092 B 20230314;
EP 3609970 A1 20200219; EP 3609970 A4 20201125; JP 2020516762 A 20200611; JP 7453906 B2 20240321; KR 102300463 B1 20210908;
KR 20200037131 A 20200408; MY 193513 A 20221017; NZ 757870 A 20230728

DOCDB simple family (application)

US 2017027746 W 20170414; AU 2017409719 A 20170414; BR 112019021114 A 20170414; CA 3059186 A 20170414;
CN 201780089595 A 20170414; EP 17905641 A 20170414; JP 2020506706 A 20170414; KR 20197033502 A 20170414;
MY PI2019005137 A 20170414; NZ 75787017 A 20170414