

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 A4 20201125 (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); **C08G 18/67** (2006.01); **C08G 18/73** (2006.01); **C08G 18/75** (2006.01); **C08G 18/76** (2006.01); **C08L 63/00** (2006.01); **C08L 75/16** (2006.01); **C09D 175/16** (2006.01); **C09J 123/28** (2006.01); **C09J 163/00** (2006.01); **C09J 175/16** (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**

Citation (search report)

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- See also references of WO 2018190876A1

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**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