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(54) Title: ONE COMPONENT UV CURABLE COMPOSITIONS AND METHODS FOR MAKING SAME

(57) Abstract: A composition is provided and includes an unsaturated (meth)acrylate polymer or oligomer, an allophanate unsaturated urethane (meth)acrylate, a lactone- containing (meth)acrylate, a first reactive diluent, an adhesion promoter, a second reactive diluent, a light stabilizer, and a photoinitiator.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC - B64G 1/22; G03F 7/038; G03F 7/20 (2020.01)

CPC - B64G 1/22; C09D133/00; G03F7/038

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

See Search History document

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

See Search History document

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

See Search History document

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2016/0002497 A1 (ALLNEX IP SARL) 07 January 2016 (07.01.2016) Para [0001]; [0121]; [0122]; [0123]; [0125]; [0126]; [0128]	1-20
A	US 2006/0084713 A1 (Bach et al.) 20 April 2006 (20.04.2006) Para [0008]; [0010]-[0014]; [0027]; [0036]; [0067]; [0072]; [0081]	1-20
A	US 2016/0009945 A1 (Fujifilm Corporation) 14 January 2016 (14.01.2016) Para 0002; [0017]; [0097]; [0099]; [0132]; [0169]	1-20
A	US 2003/0059555 A1 (Fenn et al.) 27 March 2003 (27.03.2003) entire document	1-20
A	US 9,073,296 B2 (Bayer Intellectual Property GmbH) 07 July 2015 (07.07.2015) entire document	1-20

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