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(54) Title: NON-AQUEOUS COMPOSITION COMPRISING PARTIALLY FLUORINATED METHACRYLIC POLYMERS

(57) Abstract: A solvent-based non-aqueous fluorinated methacrylate polymer comprising repeating units in any sequence from (1) at least one fluorinated methacrylate, and (2) at least one non-fluorinated alkyl acrylate and (3) at least one non-fluorinated hydroxyalkyl methacrylate, provided that a) the repeating unit of fluorinated methacrylate is present in a range of about 40%-80% by weight of total monomers added, b) the repeating unit of non-fluorinated alkyl acrylate is present in a range of about 10%-35% by weight of total monomers added, and c) the repeating unit of non-fluorinated hydroxyalkyl methacrylate is present in a range of about 5%-25% by weight of total monomers added, and d) the total of all repeating units is 100% by weight.



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