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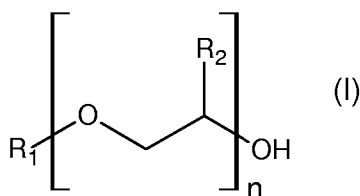
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(54) Title: PROCESS FOR MODIFYING INORGANIC OXYGEN-CONTAINING PARTICULATE MATERIAL, PRODUCT OBTAINED THEREFROM, AND USE THEREOF



(57) Abstract: The present invention pertains to a process for preparing a modified inorganic oxygen-containing particulate material comprising the steps of: a) preparing a mixture of an aqueous suspension of inorganic oxygen-containing particulate material and an alkoxyated alcohol according to the formula (I) wherein R₁ is a C₁-C₈ alkyl, C₄-C₈ cycloalkyl or phenyl, R₂ is hydrogen or methyl, and n is an integer from 1 to 5; b) optionally adding a first resin and/or a first resin precursor; c) adding one or more coupling agents to the mixture; d) optionally adding a second resin and/or a second resin precursor to the resulting mixture; and wherein optionally water is removed at least partially from the mixture before or during step b), c) or d), or after step d); and optionally converting the first resin precursor into the first resin before, during or after step c) and/or the second resin precursor into the second resin after step d).

tially from the mixture before or during step b), c) or d), or after step d); and optionally converting the first resin precursor into the first resin before, during or after step c) and/or the second resin precursor into the second resin after step d).