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(54) **Title**: FUNCTIONALIZED COLLOIDAL SILICA, DISPERSIONS AND METHODS MADE THEREBY

(57) **Abstract**: A composition is provided in the present invention comprising functionalized colloidal silica. The colloidal silica is functionalized with at least one organoalkoxysilane functionalization agent and subsequently functionalized with at least one capping agent. Further embodiments of the present invention include dispersions comprising the functionalized colloidal silica and methods for making.

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