

Title (en)

PROCESS FOR HYDROPHOBICIZING PARTICLES, AND THEIR USE IN DISPERSIONS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON HYDROPHOBIERTEN TEILCHEN UND IHRE VERWENDUNG IN DISPERSIONEN

Title (fr)

PROCEDE POUVANT RENDRE DES PARTICULES HYDROPHOBES ET UTILISATION DE CES PARTICULES DANS DES DISPERSIONS

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Application

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Abstract (en)

[origin: WO0031178A1] Particles are hydrophobicized by treatment with a compound containing amino and silane groups. The invention is particularly useful for treating hydrophilic inorganic particles. The treated particles can be used, for example, as a compound agent for polymers. The production and use of a predispersion or concentrate comprising a major amount of the treated particles and a binder is also described.

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IPC 8 full level

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