

Title (en)

PROCESS FOR TREATING PARTICLES, AND THEIR USE IN DISPERSIONS

Title (de)

VERFAHREN ZUR BEHANDLUNG VON TEILCHEN, UND VERWENDUNG IN DISPERSIONEN

Title (fr)

PROCEDE DE TRAITEMENT DE PARTICULES ET UTILISATION DE CES PARTICULES DANS DES DISPERSIONS

Publication

**EP 1155077 A1 20011121 (EN)**

Application

**EP 99972657 A 19991122**

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Abstract (en)

[origin: WO0031175A1] Particles are hydrophobicized by in situ formation of a moiety containing amino and silane groups. The invention is particularly useful for treating hydrophilic inorganic particles to provide the functionality of a coupling agent without the need to react the hydrophilic inorganic particles with a coupling agent, per se. The treated particles can be used, for example, as a compounding agent for polymers.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

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