

Title (en)

NANOCOMPOSITE MATERIALS AND METHOD FOR MAKING SAME BY NANO-PRECIPIATION

Title (de)

NANOVERBUNDMATERIALIEN UND VERFAHREN ZU IHRER HERSTELLUNG MITTELS NANOPRÄZIPITATION

Title (fr)

MATÉRIAUX NANOCOMPOSITES ET PROCÉDÉ DE FABRICATION PAR NANOPRÉCIPITATION

Publication

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Application

**EP 09818716 A 20091007**

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Abstract (en)

[origin: WO2010040218A1] The invention relates to a method for preparing submicronic particles of a thermoplastic polymer encapsulating nanoparticles, said submicronic particles being obtained by nano-precipitation. The invention also relates to submicronic particles of a polymer encapsulating nanoparticles obtained by said method, and to the use of submicronic particles for making materials reinforced by nanoparticles.

IPC 8 full level

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