

Title (en)

USE OF CORE-SHELL PARTICLES

Title (de)

VERWENDUNG VON KERN-MANTEL-PARTIKELN

Title (fr)

UTILISATION DE PARTICULES A NOYAU ET ENVELOPPE

Publication

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Application

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Abstract (en)

[origin: WO2005028396A2] The invention relates to the use of core-shell particles whose shell forms a matrix and whose core is essentially solid, and which comprises an essentially monodisperse size distribution. The shell is joined to the core via an intermediate layer, and the shell has thermoplastic properties. The core-shell particles are used for producing shaped bodies having homogeneous, evenly arranged cavities. The invention also relates to a method for producing shaped bodies having homogeneous, evenly arranged cavities, and to the corresponding shaped bodies themselves.

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