

A composite structure of encapsulated core-shell nanoparticles and graphene and a method for production thereof

The present invention relates to a composite structure comprising nanoparticles deposited on a graphene substrate. The nanoparticles (NPs) on the graphene substrate form a core-shell structure with the at least one graphitic sheet encapsulating the nanoparticles. The invention further relates to a process for producing the same.

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