

Title (en)

SYNTHESIS OF DRUG NANOPARTICLES BY SPRAY DRYING

Title (de)

SYNTHESE VON ARZNEISTOFFNANOPARTIKELN DURCH SPRÜHTROCKNUNG

Title (fr)

SYNTHÈSE DE NANOPARTICULES MÉDICAMENTEUSES PAR SÈCHAGE PAR PULVÉRISATION

Publication

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Application

EP 96939455 A 19961011

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Abstract (en)

[origin: WO9713503A1] The present invention relates to a method for synthesizing nanoparticles comprising combining an agent and a matrix to form a composite mixture, and spray drying the composite mixture, wherein the nanoparticles are less than about 5000 nm. Suitable agents that can be formulated into nanoparticle in the context of the present invention include therapeutic and diagnostic agents, cosmetic, dye, photographic, food, pesticide agents, among others.

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Citation (search report)

- [XY] US 4952402 A 19900828 - SPARKS RANDALL T [US], et al
- [XY] US 5354556 A 19941011 - SPARKS RANDALL T [US], et al
- [XY] WO 9409898 A1 19940511 - SANOL ARZNEI SCHWARZ GMBH [DE], et al
- See references of WO 9713503A1

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