

Title (en)
USE OF MICROPARTICLES FOR PULMONARY ADMINISTRATION

Title (de)
VERWENDUNG VON MIKROPARTIKELN ZUR PULMONALEN ANWENDUNG

Title (fr)
UTILISATION DE MICROPARTICULES POUR ADMINISTRATION PULMONAIRE

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Application
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Abstract (en)
[origin: WO0112160A1] The invention concerns a biocompatible microparticle designed to be inhaled comprising at least an active principle and at least a layer coating said active particle which is the outer layer of said microparticle, said outer layer comprising at least a coating agent. The invention is characterised in that said microparticle has a mean diameter ranging between 1 μ m and 30 μ m, an apparent density ranging between 0.02 g/cm³ and 0.8 g/cm³ and it is obtainable by a method comprising essential steps which consist in bringing together a coating agent and an active principle and introducing a supercritical fluid, under agitation in a closed reactor.

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