

Title (en)

PARENTERALLY ADMINISTRABLE MICROPARTICLES

Title (de)

PARENTERAL VERABREICHBARE MIKROPARTIKEL

Title (fr)

MICROPARTICULES DESTINÉES À L'ADMINISTRATION PARENTÉRALE

Publication

EP 1333814 A1 20030813 (EN)

Application

EP 01972893 A 20011005

Priority

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- US 26049601 P 20010108

Abstract (en)

[origin: WO0239985A1] A process for producing microparticles containing biologically active substance, in which process an aqueous solution of the said substance is prepared, this solution is mixed with an aqueous solution of PEG such that the substance is concentrated and/or solidified, the substance is optionally washed, the substance is mixed with an aqueous starch solution, the composition obtained is mixed, after the admixture of the starch solution, with a polymer solution, thereby forming an emulsion of starch droplets in the polymer solution, the starch droplets are solidified into microparticles, the droplets are solidified into microparticles, the microparticles are dried and a release-controlling shell is optionally applied to these. Novel microparticles which are obtainable by means of this process.

IPC 1-7

A61K 9/50

IPC 8 full level

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