

Title (en)
METHOD FOR THE PRODUCTION OF NANODISPERSIONS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON NANODISPERSIONEN

Title (fr)
PROCEDE DE PRODUCTION DE NANODISPERSIONS

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Application
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Abstract (en)
[origin: WO02094222A2] The invention relates to a method for the production of nanodispersions, whereby at least two measured partial streams are brought together such as to undergo a thorough intermixing as a result of turbulence. The partial streams above have a flow rate in the range 0.1 to 500 ml/h and the mixed flow a total flow rate in the range 1 ml/h to 500 ml/h. A dispersed phase is produced in a dispersion medium by the turbulent mixing with a degree of dispersion from 0.1 to 5000 nm. The invention further relates to a method for the in-situ formulation of a pharmaceutical dispersion, whereby the pharmaceutical dispersion is administered in-line.

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