

Title (en)

METHOD FOR PRODUCING NANOFIBRES AND MESOFIBRES BY ELECTROSPINNING COLLOIDAL DISPERSIONS CONTAINING AT LEAST ONE ESSENTIALLY WATER-INSOLUBLE POLYMER

Title (de)

VERFAHREN ZUR HERSTELLUNG VON NANO- UND MESOFASERN DURCH ELEKTROSPINNEN VON KOLLOIDALEN DISPERSIONEN, ENTHALTEND MINDESTENS EIN IM WESENTLICHEN WASSERUNLÖSLICHES POLYMER

Title (fr)

PROCÉDÉ POUR PRODUIRE DES NANOFIBRES ET DES MÉSOFIBRES PAR ÉLECTROFILAGE DE DISPERSIONS COLLOÏDALES CONTENANT AU MOINS UN POLYMÈRE PRATIQUEMENT INSOLUBLE DANS L'EAU

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Abstract (en)

[origin: WO2009010443A2] The invention relates to a method for producing polymer fibres, especially nanofibres and mesofibres, a colloidal dispersion of at least one essentially water-insoluble polymer being electrospun in an aqueous medium. The invention also relates to fibres obtained by said method, textile fabrics containing the fibres according to the invention, and the use of said fibres and said textile fabrics.

IPC 8 full level

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