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(54) **PROCESS FOR PRODUCTION OF IONICALLY CROSSLINKED POLYSACCHARIDE MICROSPHERES**

VERFAHREN ZUR HERSTELLUNG VON MIKROKUGELN AUF BASIS VON IONISCH VERNETZTEM POLYSACCHARID

PROCEDE POUR PRODUIRE DES MICROSPHERES DE POLYSACCHARIDE RETICULE PAR VOIE IONIQUE

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(56) References cited:  
**EP-A- 0 480 729 EP-A- 1 382 341**  
**EP-A- 1 502 645 WO-A-02/13786**  
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- **LEMOINE D ET AL: "Preparation and characterization of alginate microspheres containing a model antigen" INTERNATIONAL JOURNAL OF PHARMACEUTICS, AMSTERDAM, NL, vol. 176, no. 1, 30 December 1998 (1998-12-30), pages 9-19, XP002190248 ISSN: 0378-5173 cited in the application**

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| <ul style="list-style-type: none"><li>• HUANG H ET AL: "Preparation and structure of silicon doped tin oxide composites using an advanced ultrasonic spray method" SOLID STATE IONICS, NORTH HOLLAND PUB. COMPANY. AMSTERDAM, NL, vol. 120, no. 1-4, 1 May 1999 (1999-05-01), pages 205-210, XP004164438 ISSN: 0167-2738</li></ul> | <ul style="list-style-type: none"><li>• BITTNER B ET AL: "ULTRASONIC ATOMIZATION FOR SPRAY DRYING: A VERSATILE TECHNIQUE FOR THE PREPARATION OF PROTEIN LOADED BIODEGRADABLE MICROSPHERES" JOURNAL OF MICROENCAPSULATION, TAYLOR AND FRANCIS INC. LONDON, GB, vol. 16, no. 3, May 1999 (1999-05), pages 325-341, XP000804804 ISSN: 0265-2048</li></ul> |
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