

Title (en)
POLYMERIC BILE ACID ESTER NANOPARTICLES COMPRISING AN IMMUNOMODULATOR AGENT TO INDUCE ANTIGEN-SPECIFIC TOLERANCE

Title (de)
POLYMERE GALLENSÄUREESTERNANOPARTIKEL MIT EINEM IMMUNMODULATOR ZUR INDUZIERUNG ANTIGENSPEZIFISCHER TOLERANZ

Title (fr)
NANOPARTICULES D'ESTER D'ACIDE BILIAIRE POLYMÈRE COMPRENANT UN AGENT IMMUNOMODULATEUR POUR INDUIRE UNE TOLÉRANCE SPÉCIFIQUE À L'ANTIGÈNE

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Application
EP 21742249 A 20210621

Priority
• US 202016907055 A 20200619
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Abstract (en)
[origin: WO2021258042A1] Polymeric bile acid (pBA) nanoparticles and tolerogenic formulation containing polymeric bile acid nanoparticles for oral delivery and induction of antigen-specific tolerance in a subject may include immunosuppressants and/or disease-specific antigen. Oral delivery results in local organ accumulation as well as systemic delivery of the nanoparticles. Early intervention with the nanoparticles induces antigen-specific tolerance and prevents development of autoimmune disorders. Treatment with the nanoparticles results in long-term antigen-specific immune tolerance, even after cessation of treatment, in autoimmune diseases.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2021258042A1

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Designated extension state (EPC)
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KH MA MD TN

DOCDB simple family (publication)
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