

Title (en)

MANUFACTURE AND USE OF PERSONALIZED HYPERIMMUNE EGG IN PSORIASIS TREATMENT

Title (de)

HERSTELLUNG UND VERWENDUNG VON PERSONALISIERTEM HYPERIMMUNEM EI IN DER PSORIASIS-BEHANDLUNG

Title (fr)

FABRICATION ET UTILISATION D'UF HYPER-IMMUN PERSONNALISÉ DANS LE TRAITEMENT DU PSORIASIS

Publication

**EP 3362092 A1 20180822 (EN)**

Application

**EP 16716713 A 20160108**

Priority

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- RO 2016000002 W 20160108

Abstract (en)

[origin: WO2017065626A1] This invention refers to the discovery of the way of treating psoriasis using personalized chicken immunoglobulin therapy. Chickens are immunized with an immunogen prepared from skin wound samples taken from each and every patient. This invention refers to the a particular immunogen, taken from the patient, mixed with an adjuvant and which, when administered in chickens, yields a specific immune response within an appropriate period of time so that the Ovopach eggs obtained from these chickens should be used under stringent conditions in the psoriasis treatment of the patient. The immunogen is polyspecific and contains microbial and cellular antigens found in the psoriasis wounds of the patient. The specific immune response from the immunized chickens is monitored on daily basis by extraction of immunoglobulins (Ig) from the egg yolk (Y) and qualitative and quantitative assessment by ELISA, radial immunodiffusion and Ouchterlony immunodiffusion assay. The immune response of chickens, expressed by the yolk-extracted antibodies, is a complex, multiple response against all antigenic stimuli present in the pathogenic product taken from the patient.

IPC 8 full level

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CPC (source: EP)

**A61K 39/39533** (2013.01); **C07K 16/02** (2013.01); **A61K 2039/54** (2013.01)

Citation (search report)

See references of WO 2017065626A1

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**WO 2017065626 A1 20170420**; EP 3362092 A1 20180822; MA 42973 A 20180822; RO 130965 A0 20160330; RO 130965 A8 20170630

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