

Title (en)

IMMUNOGENIC COMPLEXES, PREPARATION METHOD THEREOF AND USE OF SAME IN PHARMACEUTICAL COMPOSITIONS

Title (de)

IMMUNOGENE KOMPLEXE, HERSTELLUNGSVERFAHREN DAFÜR UND VERWENDUNG DAMIT IN PHARMAZEUTISCHEN ZUSAMMENSETZUNGEN

Title (fr)

COMPLEXES IMMUNOGENES, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION DANS DES COMPOSITIONS PHARMACEUTIQUES

Publication

EP 1776379 A1 20070425 (FR)

Application

EP 05793088 A 20050725

Priority

- FR 2005001913 W 20050725
- FR 0408175 A 20040723

Abstract (en)

[origin: WO2006018527A1] The invention relates to a method of improving the immunogenicity of an immunogen, antigen or hapten, by means of coupling with a small support peptide. More specifically, the invention relates to a method of preparing an immunogenic complex, as well as the complexes that can be obtained using one such method, and to the use of said complexes as a medicament in order to increase the immunogenicity of an immunogen. The invention comprises, for example, a support peptide which is coupled with a peptide from protein G of the respiratory syncytial virus (RSV) and to the use thereof as a vaccine for the treatment of respiratory infections linked to RSV.

IPC 8 full level

C07K 1/00 (2006.01)

CPC (source: EP KR US)

A61K 39/385 (2013.01 - EP US); **A61P 31/12** (2018.01 - EP); **C07K 1/00** (2013.01 - KR); **C07K 14/005** (2013.01 - EP US);
A61K 39/00 (2013.01 - EP KR US); **A61K 2039/6031** (2013.01 - EP US); **C12N 2760/18522** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

FR 2873378 A1 20060127; AU 2005273779 A1 20060223; BR PI0513741 A 20080513; CA 2574340 A1 20060223; CN 1989150 A 20070627;
EP 1776379 A1 20070425; IL 180900 A0 20070704; JP 2008512986 A 20080501; KR 20070058457 A 20070608; MX 2007000887 A 20070312;
NO 20071030 L 20070423; RU 2007106900 A 20080910; US 2008300382 A1 20081204; WO 2006018527 A1 20060223

DOCDB simple family (application)

FR 0408175 A 20040723; AU 2005273779 A 20050725; BR PI0513741 A 20050725; CA 2574340 A 20050725; CN 200580024323 A 20050725;
EP 05793088 A 20050725; FR 2005001913 W 20050725; IL 18090007 A 20070123; JP 2007521992 A 20050725; KR 20077004395 A 20070223;
MX 2007000887 A 20050725; NO 20071030 A 20070223; RU 2007106900 A 20050725; US 65817305 A 20050725