

Title (en)

METHOD FOR THE PRODUCTION OF VACCINES AGAINST CELL SURFACE PROTEINS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON IMPFSTOFFEN GEGEN ZELLOBERFLÄCHEN-PROTEINEN

Title (fr)

PROCEDE DE PRODUCTION DE VACCINS DIRIGES CONTRE DES PROTEINES DE SURFACES CELLULAIRES

Publication

EP 0986398 A4 20021002 (EN)

Application

EP 98908558 A 19980225

Priority

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Abstract (en)

[origin: WO9836771A1] A method for identifying the repertoire of proteins exposed on the surface of a virus, bacterium or cell, and to the preparation of vaccines thereto. The method includes vectorially labelling proteins on the membrane surface; isolating the labelled membrane surface proteins by two dimensional gel electrophoresis; and sequencing the isolated membrane surface proteins. Also included are methods of producing a vaccine against the virus, bacterium or cell, methods of detecting infertility, methods of producing contraception and the vaccines and contraceptives produced by the methods.

IPC 1-7

A61K 39/00; **A61K 39/395**; **C07K 14/705**; **C07K 16/28**; **C12N 15/12**

IPC 8 full level

A61K 39/00 (2006.01); **A61K 39/395** (2006.01); **A61P 15/16** (2006.01); **A61P 43/00** (2006.01); **G01N 33/68** (2006.01); **C07K 14/28** (2006.01); **C07K 14/705** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **G01N 27/447** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP KR)

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Citation (search report)

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- See also references of WO 9836771A1

Designated contracting state (EPC)

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