

Title (en)

CONJUGATE VACCINE AGAINST GROUP B STREPTOCOCCUS.

Title (de)

KONJUGIERTES VAKZIN GEGEN GRUPPE B STREPTOCOCCUS.

Title (fr)

VACCIN CONJUGUE CONTRE DES STREPTOCOQUES DU GROUPE B.

Publication

EP 0669985 A1 19950906 (EN)

Application

EP 94902202 A 19931102

Priority

- US 9310506 W 19931102
- US 96886692 A 19921102

Abstract (en)

[origin: WO9410317A2] A vaccine capable of protecting a recipient from infection caused by group B Streptococcus. The vaccine provides polysaccharide-protein moieties and contain (a) a group B Streptococcus polysaccharide conjugated to (b) a functional derivative of a group B Streptococcus C protein alpha antigen that retains the ability to elicit protective antibodies against group B Streptococcus. The vaccine may contain only one type of such polysaccharide-protein unit or may contain a mixture of more than one type of unit.

IPC 1-7

C12N 15/31; A61K 39/09

IPC 8 full level

C12N 15/09 (2006.01); **A61K 39/09** (2006.01); **A61K 47/48** (2006.01); **A61P 31/04** (2006.01); **C07K 14/315** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 15/31** (2006.01); **C12N 15/63** (2006.01); **C12N 15/70** (2006.01); **C12P 21/02** (2006.01); **C12R 1/19** (2006.01); **C12R 1/865** (2006.01)

CPC (source: EP KR)

A61K 39/09 (2013.01 - KR); **A61K 47/646** (2017.07 - EP); **A61P 31/04** (2017.12 - EP); **C07K 14/315** (2013.01 - EP); **C12N 15/11** (2013.01 - KR); **C12N 15/70** (2013.01 - EP); **A61K 2039/6068** (2013.01 - EP)

Citation (search report)

See references of WO 9410317A2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9410317 A2 19940511; WO 9410317 A3 19940707; AU 5665494 A 19940524; AU 689452 B2 19980402; CA 2146926 A1 19940511; EP 0669985 A1 19950906; FI 951979 A0 19950426; FI 951979 A 19950629; HU 220198 B 20011128; HU T70981 A 19951128; IL 107458 A0 19940227; JP H08505282 A 19960611; KR 100349331 B1 20030106; KR 950704492 A 19951120; NO 951629 D0 19950428; NO 951629 L 19950703; NZ 258684 A 19970424; PL 177302 B1 19991029; PL 308555 A1 19950821; RU 2209247 C2 20030727; ZA 938171 B 19950307

DOCDB simple family (application)

US 9310506 W 19931102; AU 5665494 A 19931102; CA 2146926 A 19931102; EP 94902202 A 19931102; FI 951979 A 19950426; HU 9501260 A 19931102; IL 10745893 A 19931101; JP 51138993 A 19931102; KR 19950701811 A 19950502; NO 951629 A 19950428; NZ 25868493 A 19931102; PL 30855593 A 19931102; RU 95113472 A 19931102; ZA 938171 A 19931102