

Title (en)

CONJUGATES BETWEEN A PEPTIDE AND A NUCLEIC ACID ANALOG, SUCH AS A PNA, LNA OR A MORPHOLINO

Title (de)

KONJUGATE ZWISCHEN EINEM PEPTID UND EINEM ANALOG EINE NUKLEINSÄURE, WIE Z.B. EIN PNA, LNA ODER MORPHOLINO

Title (fr)

CONJUGUES ENTRE UN PEPTIDE ET UN ANALOGUE D'ACIDE NUCLEIQUE TEL QUE ANP, ANL OU UNE MORPHOLINE

Publication

**EP 1220902 A2 20020710 (EN)**

Application

**EP 00967618 A 20001013**

Priority

- DK 0000580 W 20001013
- DK PA199801467 A 19981111
- DK PA199901471 A 19991013
- DK PA199901734 A 19991203
- DK PA199901735 A 19991203
- DK PA200000522 A 20000328
- DK PA200000671 A 20000419
- DK PA200000670 A 20000419
- US 15968499 P 19991015
- US 15967999 P 19991015
- US 21187800 P 20000614
- US 21175800 P 20000614
- US 21143500 P 20000614

Abstract (en)

[origin: WO0127261A2] The present invention concerns novel drugs for use in combating infectious micro-organisms, in particular bacteria. More particularly the invention concerns peptide nucleic acid (PNA) sequences, which are modified by conjugating cationic peptides to the PNA in order to obtain novel PNA molecules with enhanced anti-infective properties.

IPC 1-7

**C12N 15/11**; **A61K 31/7125**; **A61K 47/48**; **C12Q 1/68**; **A61L 2/00**

IPC 8 full level

**A61K 38/00** (2006.01); **A61K 45/00** (2006.01); **A61K 47/48** (2006.01); **A61L 2/00** (2006.01); **A61L 2/16** (2006.01); **A61P 31/00** (2006.01); **G01N 33/50** (2006.01); **A61P 31/04** (2006.01); **A61P 43/00** (2006.01); **C07K 5/08** (2006.01); **C07K 7/06** (2006.01); **C07K 7/08** (2006.01); **C12N 15/09** (2006.01); **C12N 15/113** (2010.01); **C12Q 1/68** (2006.01); **G01N 33/15** (2006.01); **G01N 33/53** (2006.01); **G01N 33/566** (2006.01)

CPC (source: EP)

**A61K 47/62** (2017.08); **A61L 2/0082** (2013.01); **A61P 31/00** (2018.01); **A61P 31/04** (2018.01); **A61P 43/00** (2018.01); **C12N 15/113** (2013.01); **A61K 38/00** (2013.01); **C12N 2310/152** (2013.01); **C12N 2310/3181** (2013.01); **C12N 2310/323** (2013.01); **C12N 2310/3233** (2013.01); **C12N 2310/33** (2013.01); **C12N 2310/3513** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 0127261 A2 20010419**; **WO 0127261 A3 20020228**; AU 7773000 A 20010423; CA 2388991 A1 20010419; EP 1220902 A2 20020710; HU P0203465 A2 20030128; IL 149095 A0 20021110; JP 2003511466 A 20030325; NO 20021711 D0 20020411; NO 20021711 L 20020611

DOCDB simple family (application)

**DK 0000580 W 20001013**; AU 7773000 A 20001012; CA 2388991 A 20001013; EP 00967618 A 20001013; HU P0203465 A 20001013; IL 1490950 A 20001013; JP 2001530466 A 20001013; NO 20021711 A 20020411