

Title (en)  
INHIBITORS OF PLA 2

Title (de)  
PLA 2 INHIBITOREN

Title (fr)  
INHIBITEURS DES PLA 2

Publication  
**EP 0931091 A1 19990728 (EN)**

Application  
**EP 97941734 A 19970929**

Priority  
• AU 9700648 W 19970929  
• AU PO266096 A 19960927  
• AU PO266196 A 19960927

Abstract (en)  
[origin: WO9813376A1] The present invention relates to a three-dimensional structure which inhibits the activity of PLA2. In one particular aspect the structure has a conformation and polarity such that it binds to (i) at least one amino acid in the N-terminal helix region of PLA2; and/or (ii) at least one amino acid in the region spanning residues (70-77) of PLA2. In another aspect the structure is a peptide comprising D-amino acids which has a sequence corresponding to the reverse sequence of a region between residues (69 and 75) of PLA2.

IPC 1-7  
**C07K 7/04**; C07K 7/64; A61K 38/08; A61K 38/12

IPC 8 full level  
**C12N 9/99** (2006.01); **A61K 38/55** (2006.01); **A61P 19/02** (2006.01); **A61P 29/00** (2006.01); **A61P 31/04** (2006.01); **C07K 7/04** (2006.01); **C07K 7/06** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)  
**A61P 19/02** (2017.12); **A61P 29/00** (2017.12); **A61P 31/04** (2017.12); **C07K 7/06** (2013.01); **A61K 38/00** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9813376 A1 19980402**; CA 2266746 A1 19980402; EP 0931091 A1 19990728; EP 0931091 A4 20000614; JP 2001501199 A 20010130

DOCDB simple family (application)  
**AU 9700648 W 19970929**; CA 2266746 A 19970929; EP 97941734 A 19970929; JP 51507698 A 19970929