

Title (en)
PRODRUGS OF THALIDOMIDE AND METHODS FOR USING SAME AS MODULATORS OF T-CELL FUNCTION

Title (de)
THALIDOMID-PRODRUGS UND VERFAHREN ZUR VERWENDUNG ALS T-ZELL-MODULATOREN

Title (fr)
PRODROGUES DU THALIDOMIDE ET PROCEDES D'UTILISATION DESDITES PRODROGUES COMME MODIFICATEURS DE CELLULE T

Publication
EP 0914123 A4 20001011 (EN)

Application
EP 97927902 A 19970529

Priority

- US 9709421 W 19970529
- US 1855896 P 19960529

Abstract (en)
[origin: WO9745117A1] The present invention relates to a new, safe and effective form of thalidomide ([N-phthalimido]-glutarimide) and methods of using the same. More specifically, the invention relates to prodrugs of thalidomide and prodrugs of certain analogs of thalidomide, which comprise a thalidomide or analog component having bound thereto the dipeptide sequence X-pro, wherein "X" is one of a wide variety of amino acids and "pro" represents the imino acid proline.

IPC 1-7
A61K 31/445

IPC 8 full level
A61K 38/05 (2006.01); **A61K 47/48** (2006.01); **C07K 5/062** (2006.01); **C07K 5/068** (2006.01)

CPC (source: EP)
A61K 38/05 (2013.01); **A61K 47/65** (2017.07); **C07K 5/06026** (2013.01); **C07K 5/06086** (2013.01)

Citation (search report)

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- [X] D'AMATO R J ET AL: "Thalidomide is an inhibitor of angiogenesis.", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1994 APR 26) 91 (9) 4082-5., XP002917515
- [PX] GUCKIAN, M. (1) ET AL: "Thalidomide analog 3052 reduces NK activity and PHA-induced proliferation in vitro.", IMMUNOLOGY, (1996) VOL. 89, NO. SUPPL. 1, PP. 34. MEETING INFO.: JOINT CONGRESS OF THE BRITISH SOCIETY FOR IMMUNOLOGY AND THE BIOCHEMICAL SOCIETY HARROGATE, ENGLAND, UK DECEMBER 10-13, 1996, XP000917548
- See references of WO 9745117A1

Designated contracting state (EPC)
BE CH DE DK FR GB IT LI NL

DOCDB simple family (publication)
WO 9745117 A1 19971204; AU 3224997 A 19980105; CA 2256669 A1 19971204; CZ 389398 A3 19990714; EP 0914123 A1 19990512; EP 0914123 A4 20001011

DOCDB simple family (application)
US 9709421 W 19970529; AU 3224997 A 19970529; CA 2256669 A 19970529; CZ 389398 A 19970529; EP 97927902 A 19970529