

Title (en)

NOVEL USE OF VITAMIN D COMPOUNDS TO INHIBIT REPLICATION OF THE AIDS VIRUS.

Title (de)

VERWENDUNG VON VITAMIN D-VERBINDUNGEN ZUR HEMMUNG DER AIDS-VIREN-VERMEHRUNG.

Title (fr)

NOUVELLE UTILISATION DE COMPOSES DE VITAMINE D AFIN D'INHIBER LA REPLICATION DU VIRUS DU SIDA.

Publication

**EP 0443021 A1 19910828 (EN)**

Application

**EP 90914580 A 19900910**

Priority

- US 40585789 A 19890911
- US 57934190 A 19900907

Abstract (en)

[origin: WO9103246A1] A novel use for the Vitamin D compound 1 alpha , 25-dihydroxycholecalciferol, and its related and derived analogs, to treat human acquired immunodeficiency syndrome, AIDS, inasmuch as these agents inhibit the replication in human cells of HIV, the human immunodeficiency virus that causes the acquired immunodeficiency syndrome, AIDS.

Abstract (fr)

Nouvelle utilisation du composé 1alpha, 25-dihydroxycholécalférol de la vitamine D et de ses analogues apparentés et dérivés, afin de traiter le syndrome d'immunodéficience acquise humain, SIDA, dans la mesure où ces agents inhibent la réplication dans les cellules humaines du VIH, le virus d'immunodéficience humaine provoquant le syndrome d'immunodéficience acquise, SIDA.

IPC 1-7

**A61K 31/59**

IPC 8 full level

**A61K 31/59** (2006.01); **A61P 31/12** (2006.01); **A61P 31/18** (2006.01); **A61P 37/00** (2006.01)

CPC (source: EP)

**A61K 31/59** (2013.01); **A61P 31/12** (2017.12); **A61P 31/18** (2017.12); **A61P 37/00** (2017.12)

Citation (search report)

See references of WO 9103246A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

**WO 9103246 A1 19910321**; AU 6441890 A 19910408; CA 2042369 A1 19910312; EP 0443021 A1 19910828; JP H04505332 A 19920917; OA 09495 A 19921115

DOCDB simple family (application)

**US 9005134 W 19900910**; AU 6441890 A 19900910; CA 2042369 A 19900910; EP 90914580 A 19900910; JP 51375090 A 19900910; OA 59995 D 19910429