

Title (en)

MACROCYCLIC AMIDE AND UREA IMMUNOMODULATORS

Title (de)

MAKROCYCLISCHE AMID-UND HARNSTOFF-IMMUNOMODULATOREN

Title (fr)

IMMUNOREGULATEURS A L'AMIDE MACROCYCLIQUE ET A L'UREE

Publication

EP 0689545 A4 19960424 (EN)

Application

EP 94910923 A 19940311

Priority

- US 9402692 W 19940311
- US 3295893 A 19930317
- US 14941993 A 19931109

Abstract (en)

[origin: WO9421642A1] Immunomodulatory macrocyclic compounds having formula (I) and pharmaceutically acceptable salts, esters, amides and prodrugs thereof, as well as pharmaceutical compositions containing the same, which possess immunosuppressive, antimicrobial, antifungal, antiviral, antiinflammatory and antiproliferative activity, as well as the ability to reverse chemotherapeutic drug resistance.

IPC 1-7

C07D 491/16; **A61K 31/445**; **A61K 31/395**

IPC 8 full level

A61K 31/435 (2006.01); **A61P 31/04** (2006.01); **A61P 37/06** (2006.01); **C07D 498/18** (2006.01)

CPC (source: EP)

A61P 31/04 (2017.12); **A61P 37/06** (2017.12); **C07D 498/18** (2013.01)

Citation (search report)

- [PX] WO 9304680 A1 19930318 - ABBOTT LAB [US] & CA 2103454 A1 19930306 - ABBOTT LAB [US]
- [E] WO 9509857 A1 19950413 - MERCK & CO INC [US], et al
- See references of WO 9421642A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

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DOCDB simple family (application)

US 9402692 W 19940311; CA 2156065 A 19940311; EP 94910923 A 19940311; JP 52113594 A 19940311