

Title (en)

METHODS OF USING AND COMPOSITIONS COMPRISING IMMUNOMODULATORY COMPOUNDS FOR TREATMENT AND MANAGEMENT OF MACULAR DEGENERATION

Title (de)

ANWENDUNGSVERFAHREN FÜR UND ZUSAMMENSETZUNGEN MIT IMMUNOMODULATORISCHEN VERBINDUNGEN ZUR BEHANDLUNG UND VERSORGUNG VON MAKULADEGENERATION

Title (fr)

COMPOSITIONS COMPRENANT DES COMPOSES IMMUNOMODULATEURS POUR LE TRAITEMENT ET LA GESTION D'UNE DEGENERATION MACULAIRE, AINSI QUE LEURS METHODES D'UTILISATION

Publication

EP 1562597 A4 20080514 (EN)

Application

EP 03781615 A 20031031

Priority

- US 0334661 W 20031031
- US 42289902 P 20021031

Abstract (en)

[origin: WO2004041190A2] Methods of treating, preventing and/or managing macular degeneration are disclosed. Specific embodiments encompass the administration of an immunomodulatory compound, or a pharmaceutically acceptable salt, solvate, hydrate, stereoisomer, clathrate, or prodrug thereof, alone or in combination with a second active agent and/or surgery. Pharmaceutical compositions, single unit dosage forms, and kits suitable for use in methods of the invention are also disclosed.

IPC 8 full level

A61K 31/00 (2006.01); **A61K 31/43** (2006.01); **A61K 31/454** (2006.01); **A61K 31/522** (2006.01); **A61K 31/545** (2006.01); **A61K 31/557** (2006.01);
A61K 31/56 (2006.01); **A61K 38/18** (2006.01); **A61K 38/21** (2006.01); **A61K 38/27** (2006.01); **A61K 41/00** (2006.01); **A61K 45/06** (2006.01);
A61P 27/02 (2006.01)

CPC (source: EP KR)

A61K 31/43 (2013.01 - EP); **A61K 31/454** (2013.01 - EP KR); **A61K 31/522** (2013.01 - EP); **A61K 31/545** (2013.01 - EP);
A61K 31/557 (2013.01 - EP); **A61K 31/56** (2013.01 - EP); **A61K 38/185** (2013.01 - EP); **A61K 38/21** (2013.01 - EP); **A61K 38/27** (2013.01 - EP);
A61P 27/02 (2017.12 - EP); **A61P 37/02** (2017.12 - EP)

Citation (search report)

- [XY] WO 02064083 A2 20020822 - CHILDRENS MEDICAL CENTER [US], et al
- [XY] EP 1245229 A2 20021002 - CHILDRENS MEDICAL CENTER [US]
- [XA] WO 9819649 A2 19980514 - CHILDRENS MEDICAL CENTER [US]
- [X] US 5770589 A 19980623 - BILLSON FRANCIS ALFRED [AU], et al
- [X] WO 02076926 A1 20021003 - SCHERING CORP [US], et al
- [X] WO 02058730 A2 20020801 - ALLERGAN SALES INC [US]
- [X] WO 0002564 A1 20000120 - UNIV SYDNEY [AU], et al
- [XY] US 2002119956 A1 20020829 - D AMATO ROBERT [US]
- [X] US 2001056113 A1 20011227 - D AMATO ROBERT [US]
- [X] US 2002131954 A1 20020919 - TOBINICK EDWARD L [US]
- [YD] US 6316471 B1 20011113 - MULLER GEORGE W [US], et al
- [Y] WO 0139764 A2 20010607 - AKORN INC [US]
- [AD] WO 9854170 A1 19981203 - CELGENE CORP [US], et al
- [PX] WO 03014315 A2 20030220 - CHILDRENS MEDICAL CENTER [US], et al
- [E] WO 03097052 A2 20031127 - CELGENE CORP [US]
- [E] WO 2004027027 A2 20040401 - UNIV PENNSYLVANIA [US]
- [X] AMBRUS J L ET AL: "Study of antiangiogenic agents with possible therapeutic applications in neoplastic disorders and macular degeneration.", JOURNAL OF MEDICINE 2000, vol. 31, no. 5-6, 2000, pages 278 - 282, XP008089946, ISSN: 0025-7850
- [Y] MAZUCCO R ET AL: "American Association for Cancer Research - 93rd Annual Meeting. Immunotherapy, chemoprevention and angiogenesis. 6-10 April 2002, San Francisco, CA, USA", IDRUGS, CURRENT DRUGS LTD, GB, vol. 5, no. 5, April 2002 (2002-04-01), pages 408 - 411, XP002371684, ISSN: 1369-7056
- [XA] FINE STUART L ET AL: "Age-related macular degeneration", NEW ENGLAND JOURNAL OF MEDICINE, vol. 342, no. 7, 17 February 2000 (2000-02-17), pages 483 - 492, XP002474933, ISSN: 0028-4793
- [Y] KRUGER A ET AL: "Short-term oral pentoxifylline use increases choroidal blood flow in patients with age-related macular degeneration", ARCHIVES OF OPHTHALMOLOGY, vol. 116, no. 1, January 1998 (1998-01-01), pages 27 - 30, XP002113777, ISSN: 0003-9950
- [Y] CIULLAT A ET AL: "Changing therapeutic paradigms for exudative age-related macular degeneration: Antiangiogenic agents and photodynamic therapy", EXPERT OPINION ON INVESTIGATIONAL DRUGS 1999 GB, vol. 8, no. 12, 1999, pages 2173 - 2182, XP008014314, ISSN: 1354-3784
- See references of WO 2004041190A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004041190 A2 20040521; WO 2004041190 A3 20040902; AU 2003287381 A1 20040607; AU 2003287381 B2 20080306;
BR 0315931 A 20050913; CA 2504024 A1 20040521; CN 1732001 A 20060208; EP 1562597 A2 20050817; EP 1562597 A4 20080514;
JP 2006508950 A 20060316; KR 20050061586 A 20050622; MX PA05004488 A 20050726; NZ 540186 A 20080328; TW 200423936 A 20041116;
TW I310312 B 20090601; ZA 200503467 B 20060830

DOCDB simple family (application)

US 0334661 W 20031031; AU 2003287381 A 20031031; BR 0315931 A 20031031; CA 2504024 A 20031031; CN 200380108093 A 20031031;
EP 03781615 A 20031031; JP 2004550329 A 20031031; KR 20057007531 A 20050429; MX PA05004488 A 20031031;
NZ 54018603 A 20031031; TW 92130484 A 20031031; ZA 200503467 A 20050429