

Title (en)

ANTI-INFLAMMATORY BOTANICAL PRODUCTS FOR THE TREATMENT OF METABOLIC SYNDROME AND DIABETES

Title (de)

ENTZÜNDUNGSHEMMENDE BOTANISCHE PRODUKTE ZUR BEHANDLUNG DES METABOLISCHEN SYNDROMS UND DIABETES

Title (fr)

PRODUITS BOTANIQUES ANTI-INFLAMMATOIRES POUR LE TRAITEMENT DU SYNDROME METABOLIQUE ET DU DIABÈTE

Publication

EP 1968559 A4 20130807 (EN)

Application

EP 06844984 A 20061207

Priority

- US 2006046770 W 20061207
- US 74890705 P 20051209

Abstract (en)

[origin: WO2007070355A2] Disclosed are botanically based compositions and methods useful for the treatment of metabolic syndrome and diabetes type 2. Compositions, kits, and methods are additionally disclosed for means to augment the activity of identified glucose and insulin regulating drugs.

IPC 8 full level

A61K 31/01 (2006.01); **A61K 36/185** (2006.01); **A61K 36/23** (2006.01); **A61K 36/235** (2006.01); **A61K 36/282** (2006.01); **A61K 36/31** (2006.01); **A61K 36/48** (2006.01); **A61K 36/68** (2006.01); **A61K 36/73** (2006.01); **A61K 36/80** (2006.01); **A61P 5/48** (2006.01)

CPC (source: EP)

A61K 31/015 (2013.01); **A61K 31/12** (2013.01); **A61K 31/353** (2013.01); **A61K 36/185** (2013.01); **A61K 36/23** (2013.01); **A61K 36/235** (2013.01); **A61K 36/282** (2013.01); **A61K 36/31** (2013.01); **A61K 36/48** (2013.01); **A61K 36/73** (2013.01); **A61K 36/80** (2013.01); **A61P 3/04** (2017.12); **A61P 3/06** (2017.12); **A61P 3/10** (2017.12); **A61P 5/48** (2017.12); **A61P 9/00** (2017.12); **A61P 9/10** (2017.12); **A61P 9/12** (2017.12); **A61P 29/00** (2017.12); **A61P 35/00** (2017.12)

Citation (search report)

- [X] WO 0203996 A1 20020117 - RAJ KUMAR SUJATHA [IN], et al
- [X] US 6511683 B1 20030128 - GAHLER ROLAND J [CA], et al
- [X] US 6451355 B1 20020917 - REISNER HOWARD M [US], et al
- [Y] US 2005074447 A1 20050407 - PAPAS ANDREAS M [US], et al
- [X] WANG X-S ET AL: "Study on hypoglycemic polysaccharide from Centella asiatica", CHINESE PHARMACEUTICAL JOURNAL NOVEMBER 2005 CHINESE MEDICAL ASSOCIATION CN, vol. 40, no. 22, November 2005 (2005-11-01), pages 1697 - 1700, XP009170472
- [X] SUBRAMONIAM A ET AL: "EFFECTS OF ARTEMISIA PALLENS WALL. ON BLOOD GLUCOSE LEVELS IN NORMAL AND ALLOXAN-INDUCED DIABETIC RATS", JOURNAL OF ETHNOPHARMACOLOGY, ELSEVIER SCIENTIFIC PUBLISHERS LTD, IE, vol. 50, no. 1, 1 January 1996 (1996-01-01), pages 13 - 17, XP002038211, ISSN: 0378-8741, DOI: 10.1016/0378-8741(95)01329-6
- [X] RANA T S ET AL: "Studies on indigenous herbal remedies for diabetes mellitus in India", BIOSIS, 15 September 1990 (1990-09-15), XP002572903
- [X] DATABASE WPI Week 200560, Derwent World Patents Index; AN 2005-583447, XP002699140
- [X] DATABASE WPI Week 200519, Derwent World Patents Index; AN 2005-176026, XP002699141
- [X] ARORA DEEPA ET AL: "Immunomodulating effects of rasayana drugs in diabetics - a clinical study.", ANCIENT SCIENCE OF LIFE OCT 2002, vol. 22, no. 2, October 2002 (2002-10-01), pages 42 - 48, XP018015455, ISSN: 0257-7941
- [X] HOU C C ET AL: "Bacopaside III, bacopasaponin G, and bacopasides A, B, and C from Bacopa monniera", MEDICINAL & AROMATIC PLANTS ABSTRACTS, SCIENTIFIC PUBLISHERS, SCIENTIFIC PUBLISHERS, NEW DELHI - INDIA, vol. 25, no. 4, 1 August 2003 (2003-08-01), XP018007587, ISSN: 0250-4367
- [X] AGGARWAL BHARAT B ET AL: "Suppression of the nuclear factor-kappa B activation pathway by spice-derived phytochemicals - Reasoning for seasoning", ANNALS OF THE NEW YORK ACADEMY OF SCIENCES, WILEY-BLACKWELL PUBLISHING, INC, US, vol. 1030, 1 December 2004 (2004-12-01), pages 434 - 441, XP009097664, ISSN: 0077-8923, DOI: 10.1196/ANNALS.1329.054
- [Y] OOMAH B DAVE ET AL: "Characteristics of raspberry (*Rubus idaeus L.*) seed oil", FOOD CHEMISTRY, vol. 69, no. 2, March 2000 (2000-03-01), pages 187 - 193, XP002699143, ISSN: 0308-8146
- See references of WO 2007070355A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2007070355 A2 20070621; WO 2007070355 A3 20080703; AU 2006326658 A1 20070621; CA 2632607 A1 20070621;
EP 1968559 A2 20080917; EP 1968559 A4 20130807; EP 2737897 A2 20140604; EP 2737897 A3 20141001; JP 2009518429 A 20090507

DOCDB simple family (application)

US 2006046770 W 20061207; AU 2006326658 A 20061207; CA 2632607 A 20061207; EP 06844984 A 20061207; EP 14000382 A 20061207;
JP 2008544517 A 20061207