

Title (en)

COMPOUNDS FOR TREATMENT OF LIPASE-MEDIATED DISEASES

Title (de)

VERBINDUNGEN ZUR BEHANDLUNG VON DURCH LIPASE VERMITTELTEN KRANKHEITEN

Title (fr)

COMPOSES POUR LE TRAITEMENT DE MALADIES INDUITES PAR LA LIPASE

Publication

EP 1937622 A1 20080702 (EN)

Application

EP 05823794 A 20050919

Priority

- IN 2005000318 W 20050919
- IN 864MU2005 A 20050721

Abstract (en)

[origin: WO2007010546A1] Novel benzoquinone-derived compounds and polymorphs and prodrugs thereof, geometric or optical isomers thereof, and pharmaceutically acceptable esters, ethers, carbamates, oximes of such compounds, polymorphs, prodrugs and isomers are provided. Process for preparation of compounds of the invention and pharmaceutical compositions containing such compounds and active polymorphs, prodrugs, isomers or pharmaceutically acceptable salts, esters thereof and their use for reducing or inhibiting activity of lipase gene family for treatment, amelioration or prevention of lipase gene family mediated diseases and conditions including overweight, obesity, hyperlipidemia, hypercholesterolemia, hypertriglyceridemia, pancreatitis, diabetes, atherosclerosis, other cardiovascular diseases, metabolic syndromes, metabolic disorders, skin, hair, and cosmetic are provided.

IPC 8 full level

C07C 69/78 (2006.01); **A61K 8/37** (2006.01); **A61K 31/235** (2006.01); **A61K 31/24** (2006.01); **A61P 3/06** (2006.01); **A61Q 5/00** (2006.01); **A61Q 19/00** (2006.01); **A61Q 90/00** (2009.01); **C07C 205/57** (2006.01)

CPC (source: EP KR)

A61P 1/18 (2017.12 - EP); **A61P 3/00** (2017.12 - EP); **A61P 3/04** (2017.12 - EP); **A61P 3/06** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 31/04** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07C 50/04** (2013.01 - KR); **C07C 69/76** (2013.01 - EP KR); **C07C 69/78** (2013.01 - EP KR); **C07C 69/92** (2013.01 - EP); **C07C 205/57** (2013.01 - EP)

Citation (search report)

See references of WO 2007010546A1

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WO 2007010546 A1 20070125; AU 2005334672 A1 20070125; BR PI0520515 A2 20090512; CA 2614585 A1 20070125; CN 101228108 A 20080723; EP 1937622 A1 20080702; IL 188894 A0 20080413; JP 2009505953 A 20090212; KR 100928954 B1 20091130; KR 20080030044 A 20080403; NZ 565878 A 20100430; RU 2008106628 A 20090827; RU 2420513 C2 20110610; ZA 200800567 B 20081126

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