

Title (en)
COMPOSITION COMPRISING THE EXTRACTS OF LYSIMACHIA CLETHROIDES FOR PREVENTION AND TREATMENT OF
CARDIOVASCULAR DISEASES

Title (de)
ZUSAMMENSETZUNG MIT EXTRAKTEN AUS LYSIMACHIA CLETHROIDES ZUR PRÄVENTION UND BEHANDLUNG VON HERZ-KREISLAUF-
ERKRANKUNGEN

Title (fr)
COMPOSITION RENFERMANT DES EXTRAITS DE LYSIMACHIA CLETHROIDES POUR LA PRÉVENTION ET LE TRAITEMENT DE MALADIES
CARDIO-VASCULAIRES

Publication
EP 2240191 A4 20110413 (EN)

Application
EP 08870585 A 20081217

Priority
• KR 2008007485 W 20081217
• KR 20080005782 A 20080118

Abstract (en)
[origin: WO2009091121A2] The present invention relates to a composition for treatment and prevention of cardiovascular diseases, containing an extract of Lysimachia clethroides. More particularly, the extract of Lysimachia clethroides strongly inhibits NAD(P)H oxidases, which are the main cause of vascular diseases, and at the same time, regulates contraction and relaxation of vascular smooth muscles to manifest a potent vasorelaxant effect, thereby improving the blood pressure regulation and vascular endothelial dysfunction. Therefore, a composition containing this as an active ingredient can be usefully utilized as a pharmaceutical product or health functional food product for the prevention and treatment of cardiovascular diseases.

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A61K 36/185 (2006.01)

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Citation (search report)
• [XP] DATABASE WPI Week 200868, Derwent World Patents Index; AN 2008-L53980, XP002617543
• [X] DATABASE TCM [online] SIPO; 22 June 2005 (2005-06-22), KUNMING ZIJIAN BIOTECHNOLOGY CO. LTD, XP002617544, Database accession no. CN1628845 & CN 1628845 A 20050622 - KUNMING ZIJIAN BIOTECHNOLOGY C [CN]
• [X] DATABASE TCM [online] SIPO; 11 October 2000 (2000-10-11), SONG DONGLIANG, XP002617545, Database accession no. CN1269402 & CN 1269402 A 20001011 - SONG DONGLIANG [CN]
• [A] DATABASE WPI Week 200559, Derwent World Patents Index; AN 2005-579271, XP002617551
• See references of WO 2009091121A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
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