

Title (en)

PHARMACEUTICAL COMPOSITION HAVING SYNERGISTIC ACTION OF DIRECT CATALASE INHIBITORS AND MODULATORS OF NO METABOLISM OR OF EXTRACELLULAR SUPEROXIDE ANION PRODUCTION WHICH LEAD TO CATALASE DESTRUCTION

Title (de)

PHARMAZEUTISCHE ZUSAMMENSETZUNG MIT SYNERGISTISCHER WIRKUNG VON DIREKTEN KATALASEINHIBITOGEN UND ZUR KATALASEZERSTÖRUNG FÜHRENDEN MODULATOREN DES NO-STOFFWECHSELS ODER DER EXTRAZELLULÄREN SUPEROXIDANIONENPRODUKTION

Title (fr)

COMPOSITION PHARMACEUTIQUE À L'ORIGINE D'UNE ACTION SYNERGIQUE D'INHIBITEURS DE CATALASE DIRECTS ET DE MODULATEURS DU MÉTABOLISME DE NO OU DE LA PRODUCTION D'ANIONS DE SUPEROOXYDE EXTRACELLULAIRES, QUI CONDUISENT À LA DESTRUCTION DE LA CATALASE

Publication

**EP 2863907 A1 20150429 (DE)**

Application

**EP 13729758 A 20130620**

Priority

- EP 12173548 A 20120626
- EP 2013062822 W 20130620
- EP 13729758 A 20130620

Abstract (en)

[origin: EP2679225A1] Composition comprises at least one active ingredient, which brings a singlet oxygen-independent direct catalase inactivation, where the composition further comprises at least one active ingredient, which leads to inactivation of catalase as a result of modulation of the nitrogen oxide or superoxide anion metabolism of the cells and subsequent singlet oxygen formation. ACTIVITY : Cytostatic. MECHANISM OF ACTION : None given.

IPC 8 full level

**A61K 31/35** (2006.01); **A61K 31/055** (2006.01); **A61K 31/19** (2006.01); **A61K 31/198** (2006.01); **A61K 31/337** (2006.01); **A61K 31/352** (2006.01); **A61K 31/375** (2006.01); **A61K 31/454** (2006.01); **A61K 31/55** (2006.01); **A61K 39/395** (2006.01); **A61P 9/00** (2006.01); **A61P 9/04** (2006.01); **A61P 9/12** (2006.01); **A61P 35/00** (2006.01)

CPC (source: EP US)

**A61K 31/05** (2013.01 - EP US); **A61K 31/10** (2013.01 - EP US); **A61K 31/105** (2013.01 - EP US); **A61K 31/198** (2013.01 - EP US); **A61K 31/26** (2013.01 - EP US); **A61K 31/337** (2013.01 - EP US); **A61K 31/352** (2013.01 - EP US); **A61K 31/366** (2013.01 - EP US); **A61K 31/375** (2013.01 - EP US); **A61K 31/4164** (2013.01 - EP US); **A61K 31/4196** (2013.01 - EP US); **A61K 31/426** (2013.01 - EP US); **A61K 31/427** (2013.01 - EP US); **A61K 31/496** (2013.01 - EP US); **A61K 31/519** (2013.01 - EP US); **A61K 31/60** (2013.01 - EP US); **A61K 31/69** (2013.01 - EP US); **A61P 9/04** (2017.12 - EP US); **A61P 9/12** (2017.12 - EP US); **C07K 16/40** (2013.01 - EP US); **C07K 2317/24** (2013.01 - US); **C07K 2317/76** (2013.01 - EP US)

Citation (search report)

See references of WO 2014001183A1

Citation (examination)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2679225 A1 20140101**; EP 2863907 A1 20150429; US 2015335663 A1 20151126; US 9801832 B2 20171031; WO 2014001183 A1 20140103

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