

Title (en)

NEW NITRONES BEARING A POSITIVE CHARGE AND SUITABLE FOR USE FOR THE TRAPPING OF FREE RADICALS, AND MORE PARTICULARLY THE PEROXIDE RADICAL

Title (de)

NEUE NITRONE MIT POSITIVER LADUNG ZUM EINFANGEN FREIER RADIKALE, IM BESONDEREN DES PEROXID-RADIKALS

Title (fr)

NOUVELLES NITRONES PORTANT UNE CHARGE POSITIVE UTILISABLES POUR LE PIÉGEAGE DE RADICAUX LIBRES ET NOTAMMENT LE RADICAL SUPEROOXYDE

Publication

EP 2044015 A1 20090408 (FR)

Application

EP 07803855 A 20070706

Priority

- FR 2007001157 W 20070706
- FR 0606237 A 20060707

Abstract (en)

[origin: WO2008003871A1] The present invention relates to new nitrones bearing a positive charge and suitable for use for the trapping of free radicals, and more particularly the peroxide radical, of general formula (I).

IPC 8 full level

C07D 207/46 (2006.01)

CPC (source: EP US)

C07F 9/572 (2013.01 - EP US); **C07F 9/65515** (2013.01 - EP US); **C07F 9/65583** (2013.01 - EP US)

Citation (search report)

See references of WO 2008003871A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2008003871 A1 20080110; EP 2044015 A1 20090408; FR 2903407 A1 20080111; FR 2903407 B1 20081003; US 2008009636 A1 20080110; US 2009281330 A1 20091112; US 7589210 B2 20090915

DOCDB simple family (application)

FR 2007001157 W 20070706; EP 07803855 A 20070706; FR 0606237 A 20060707; US 30770907 A 20070706; US 58573106 A 20061024