

Title (en)  
COMPOUNDS THAT TRAP ALPHA-OXOALDEHYDES AND ALPHA-BETA-UNSATURATED ALDEHYDES, META-COMPOUNDS CONTAINING SUCH COMPOUNDS, AND USE OF SAID COMPOUNDS IN TREATING ILLNESSES RELATED TO THE ACCUMULATION OF AGES AND ALES

Title (de)  
VERBINDUNGEN ZUR ERFASSUNG VON ALPHA-OXOALDEHYDEN UND ALPHA-BETA-UNGESÄTTIGTEN ALDEHYDEN, METAVERBINDUNGEN MIT SOLCHEN VERBINDUNGEN UND VERWENDUNG SOLCHER VERBINDUNGEN IN DER BEHANDLUNG VON ERKRANKUNGEN IM ZUSAMMENHANG MIT DER AKKUMULATION VON AGES UND ALES

Title (fr)  
COMPOSÉS PIÉGEURS D'ALPHA-OXOALDÉHYDES ET D'ALDÉHYDES ALPHA, BÉTA-INSATURÉS, COMPOSITIONS LES CONTENANT ET LEURS UTILISATIONS DANS DES TRAITEMENTS DE MALADIES LIÉES À L'ACCUMULATION DES AGE ET ALE

Publication  
**EP 2766343 A1 20140820 (FR)**

Application  
**EP 12779118 A 20121005**

Priority  
• FR 1159061 A 20111007  
• FR 2012052268 W 20121005

Abstract (en)  
[origin: WO2013050721A1] The present invention relates to a series of molecules derived from 2,3-diaminopropionic acid (DAP), comprising or not comprising an 8-hydroxyquinoline (8-HQ) motif, and to the use of said molecules for trapping an alpha-oxoaldehyde resulting particularly from the degradation of the glucose or for trapping an alpha-beta-unsaturated aldehyde, resulting particularly from the oxidative degradation of fatty acids. These molecules can have a further application in the fields of cosmetics, food processing, and pharmaceuticals.

IPC 8 full level  
**C07D 207/04** (2006.01); **C07D 211/32** (2006.01); **C07D 215/26** (2006.01); **C07D 265/30** (2006.01)

CPC (source: EP US)  
**A61K 8/4913** (2013.01 - US); **A61K 8/4926** (2013.01 - EP US); **A61K 8/494** (2013.01 - EP US); **A61P 3/10** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 27/02** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61Q 19/08** (2013.01 - EP US); **C07D 207/04** (2013.01 - EP US); **C07D 207/09** (2013.01 - EP US); **C07D 211/32** (2013.01 - EP US); **C07D 215/06** (2013.01 - EP US); **C07D 215/26** (2013.01 - EP US); **C07D 223/04** (2013.01 - EP US); **C07D 243/08** (2013.01 - EP US); **C07D 265/30** (2013.01 - EP US); **C07D 295/16** (2013.01 - EP US); **A23V 2002/00** (2013.01 - US)

Citation (search report)  
See references of WO 2013050721A1

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)  
**WO 2013050721 A1 20130411**; EP 2766343 A1 20140820; FR 2981073 A1 20130412; FR 2981073 B1 20131227; US 2015038493 A1 20150205

DOCDB simple family (application)  
**FR 2012052268 W 20121005**; EP 12779118 A 20121005; FR 1159061 A 20111007; US 201214350126 A 20121005