

Title (en)

USE OF ASCORBIC ACID DERIVATIVES FOR THE FUNCTIONALIZATION OF MATRICES

Title (de)

ASCORBINSÄUREDERIVATE, VERWENDUNG ZUR FUNKTIONALISIERUNG VON MATRICES

Title (fr)

UTILISATION DE DÉRIVÉS D'ACIDE ASCORBIQUE POUR LA FONCTIONNALISATION DE MATRICES

Publication

EP 2049075 A2 20090422 (DE)

Application

EP 07785853 A 20070627

Priority

- EP 2007005672 W 20070627
- DE 102006037724 A 20060811

Abstract (en)

[origin: WO2008017346A2] The invention relates to the use of at least one ascorbic acid derivative for the functionalization of matrices, and to specific ascorbic acid derivatives and processes for their preparation.

IPC 8 full level

A61K 8/67 (2006.01); **A61Q 17/04** (2006.01); **C07D 307/62** (2006.01)

CPC (source: EP US)

A61K 8/676 (2013.01 - EP US); **A61P 31/04** (2017.12 - EP); **A61P 31/10** (2017.12 - EP); **A61Q 17/04** (2013.01 - EP US); **A61Q 19/00** (2013.01 - US); **C07D 307/62** (2013.01 - EP US); **C07D 405/12** (2013.01 - EP US); **C07D 407/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2008017346A2

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)

DE 102006037724 A1 20080214; CN 101686925 A 20100331; CN 101686925 B 20130403; EP 2049075 A2 20090422; JP 2010505749 A 20100225; JP 5470037 B2 20140416; US 2010167936 A1 20100701; US 9023889 B2 20150505; WO 2008017346 A2 20080214; WO 2008017346 A3 20100107

DOCDB simple family (application)

DE 102006037724 A 20060811; CN 200780029885 A 20070627; EP 07785853 A 20070627; EP 2007005672 W 20070627; JP 2009523160 A 20070627; US 37700807 A 20070627