

Title (en)  
MATRIX METALLOPROTEINASE INHIBITORS

Title (de)  
MATRIX-METALLOPROTEINASEINHIBITOREN

Title (fr)  
INHIBITEURS DE MÉTALLOPROTÉINASE DE MATRICE

Publication  
**EP 2598493 A1 20130605 (EN)**

Application  
**EP 11763767 A 20110714**

Priority  
• IN 1810DE2010 A 20100730  
• IB 2011053155 W 20110714

Abstract (en)  
[origin: WO2012014114A1] The present invention relates to certain hydroxy propionic acid derivatives and the processes for the synthesis of the same. This invention also relates to pharmacological compositions containing the compounds of the present invention, and methods of treating asthma, rheumatoid arthritis, COPD, rhinitis, osteoarthritis, psoriatic arthritis, psoriasis, pulmonary fibrosis, pulmonary inflammation, acute respiratory distress syndrome, periodontitis, multiple sclerosis, gingivitis, atherosclerosis, dry eye, neointimal proliferation, which leads to restenosis and ischemic heart failure, stroke, renal diseases, tumor metastasis, and other inflammatory disorders characterized by over-expression and over activation of a matrix metalloproteinase using the compounds.

IPC 8 full level  
**C07D 253/08** (2006.01); **A61K 31/536** (2006.01); **A61P 29/00** (2006.01); **A61P 37/02** (2006.01); **A61P 37/08** (2006.01)

CPC (source: EP KR)  
**A61K 31/53** (2013.01 - KR); **A61P 1/02** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/04** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 9/12** (2017.12 - EP); **A61P 11/00** (2017.12 - EP); **A61P 11/02** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 13/12** (2017.12 - EP); **A61P 17/06** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 27/02** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/04** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 35/04** (2017.12 - EP); **A61P 37/02** (2017.12 - EP); **A61P 37/06** (2017.12 - EP); **A61P 37/08** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 253/08** (2013.01 - EP KR)

Citation (search report)  
See references of WO 2012014114A1

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

DOCDB simple family (publication)  
**WO 2012014114 A1 20120202**; AU 2011284397 A1 20130221; BR 112013002370 A2 20170620; CA 2807097 A1 20120202; CN 103119030 A 20130522; CO 6680674 A2 20130531; EP 2598493 A1 20130605; JP 2013537533 A 20131003; KR 20130042590 A 20130426; MX 2013001240 A 20130827; SG 187654 A1 20130328

DOCDB simple family (application)  
**IB 2011053155 W 20110714**; AU 2011284397 A 20110714; BR 112013002370 A 20110714; CA 2807097 A 20110714; CN 201180046151 A 20110714; CO 13040146 A 20130228; EP 11763767 A 20110714; JP 2013522322 A 20110714; KR 20137005055 A 20110714; MX 2013001240 A 20110714; SG 2013007448 A 20110714