

Title (en)
BIPHENYL SUBSTITUTED SPIROTETRONIC ACIDS AND THEIR USE FOR THE TREATMENT OF RETROVIRAL DISORDERS

Title (de)
BIPHENYL SUBSTITUIERTE SPIROTETRONSÄUREN UND IHRE VERWENDUNG ZUR BEHANDLUNG RETROVIRALER ERKRANKUNGEN

Title (fr)
ACIDES SPIROTÉTRONIQUES À SUBSTITUTION BIPHÉNYLE ET LEUR UTILISATION POUR LE TRAITEMENT DE MALADIES RÉTROVIRALES

Publication
EP 2054053 A1 20090506 (DE)

Application
EP 07801624 A 20070813

Priority
• EP 2007007130 W 20070813
• DE 102006039912 A 20060825

Abstract (en)
[origin: WO2008022725A1] The present invention relates to novel substituted spirotetronic acids (I) in which R¹ and R², together with the carbon atom to which they are bonded, form a group of the formula (1), (2), (3) or (4), where * is the carbon atom to which R¹ and R² are bonded, to processes for their preparation, their use for the treatment and/or prophylaxis of diseases, and their use for producing medicaments for the treatment and/or prophylaxis of diseases, in particular of retroviral disorders, in people and/or animals.

IPC 8 full level
A61K 31/343 (2006.01); **C07D 307/94** (2006.01); **C07D 405/12** (2006.01); **C07D 407/10** (2006.01); **C07D 491/10** (2006.01); **C07D 493/10** (2006.01); **C07D 495/10** (2006.01)

CPC (source: EP US)
A61P 25/00 (2017.12 - EP); **A61P 31/12** (2017.12 - EP); **A61P 31/18** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 37/02** (2017.12 - EP); **C07D 307/94** (2013.01 - EP US); **C07D 405/12** (2013.01 - EP US); **C07D 407/10** (2013.01 - EP US); **C07D 491/10** (2013.01 - EP US); **C07D 493/10** (2013.01 - EP US); **C07D 495/10** (2013.01 - EP US)

Citation (search report)
See references of WO 2008022725A1

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 2008022725 A1 20080228; CA 2660084 A1 20080228; CN 101511354 A 20090819; DE 102006039912 A1 20080320; EP 2054053 A1 20090506; JP 2010501602 A 20100121; US 2010022527 A1 20100128

DOCDB simple family (application)
EP 2007007130 W 20070813; CA 2660084 A 20070813; CN 200780031485 A 20070813; DE 102006039912 A 20060825; EP 07801624 A 20070813; JP 2009525945 A 20070813; US 39284409 A 20090225