

Title (en)

LINKED DIBENZIMIDAZOLE DERIVATIVES

Title (de)

VERBUNDENE DIBENZIMIDAZOLDERIVATE

Title (fr)

DÉRIVÉS DU DIBENZIMIDAZOLE LIÉS

Publication

EP 2393359 A4 20121003 (EN)

Application

EP 10739272 A 20100209

Priority

- US 2010023645 W 20100209
- US 15611009 P 20090227
- US 15107909 P 20090209
- US 15623909 P 20090227
- US 15323109 P 20090217
- US 15322409 P 20090217

Abstract (en)

[origin: WO2010091413A1] The present invention discloses linked dibenzimidazole derivatives, or pharmaceutically acceptable salts, esters, or prodrugs thereof, which inhibit RNA-containing virus, particularly the hepatitis C virus (HCV). Consequently, the compounds of the present invention interfere with the life cycle of the hepatitis C virus and are also useful as antiviral agents. The present invention further relates to pharmaceutical compositions comprising the aforementioned compounds for administration to a subject suffering from HCV infection. The invention also relates to methods of treating an HCV infection in a subject by administering a pharmaceutical composition comprising the compounds of the present invention.

IPC 8 full level

A01N 43/50 (2006.01); **A61K 31/4184** (2006.01); **A61P 31/12** (2006.01); **C07D 401/14** (2006.01); **C07D 403/14** (2006.01);
C07D 405/14 (2006.01); **C07D 409/14** (2006.01); **C07D 413/14** (2006.01); **C07D 417/14** (2006.01)

CPC (source: EP)

A61P 31/12 (2017.12); **C07D 401/14** (2013.01); **C07D 403/14** (2013.01); **C07D 405/14** (2013.01); **C07D 409/14** (2013.01);
C07D 413/14 (2013.01); **C07D 417/14** (2013.01); **C07D 487/08** (2013.01)

Citation (search report)

- [AD] WO 2006133326 A1 20061214 - BRISTOL MYERS SQUIBB CO [US], et al
- [AD] WO 2008021927 A2 20080221 - BRISTOL MYERS SQUIBB CO [US], et al
- See references of WO 2010091413A1

Citation (examination)

WO 2010017401 A1 20100211 - BRISTOL MYERS SQUIBB CO [US], et al

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010091413 A1 20100812; EP 2393359 A1 20111214; EP 2393359 A4 20121003

DOCDB simple family (application)

US 2010023645 W 20100209; EP 10739272 A 20100209