

Title (en)

METHODS AND COMPOSITIONS OF TREATING A FLAVIVIRIDAE FAMILY VIRAL INFECTION

Title (de)

VERFAHREN UND ZUSAMMENSETZUNGEN ZUR BEHANDLUNG VON FLAVIVIRIDAE-VIRUSINFEKTIONEN

Title (fr)

MÉTHODES ET COMPOSITIONS POUR TRAITER L'INFECTION PAR UN VIRUS DE LA FAMILLE DES FLAVIVIRIDAE

Publication

EP 2408448 A4 20120919 (EN)

Application

EP 10753957 A 20100316

Priority

- US 2010027405 W 20100316
- US 38303009 A 20090318
- US 38307109 A 20090318

Abstract (en)

[origin: WO2010107742A2] Briefly described, embodiments of this disclosure include compounds, pharmaceutical compositions, methods of treating a host infected with a virus from the Flaviviridae family of viruses, methods of inhibiting HCV replication in a host, methods of inhibiting the binding of NS4B polypeptide to the 3'UTR of HCV negative strand RNA in a host, methods of treating liver fibrosis in a host, and the like.

IPC 8 full level

A61K 31/416 (2006.01); **A61P 31/00** (2006.01); **A61P 31/12** (2006.01)

CPC (source: EP)

A61K 31/416 (2013.01); **A61K 31/7056** (2013.01); **A61K 38/212** (2013.01); **A61K 45/06** (2013.01); **A61P 1/16** (2017.12); **A61P 31/00** (2017.12); **A61P 31/12** (2017.12); **A61P 31/14** (2017.12); **Y02A 50/30** (2017.12)

Citation (search report)

- [YD] DE 102007028521 A1 20081224 - MERCK PATENT GMBH [DE]
- [A] WO 0207761 A1 20020131 - MERCK & CO INC [US], et al
- [X] ANONYMOUS, REGISTRY,, 8 December 2008 (2008-12-08), XP007920913
- [X] ANONYMOUS, REGISTRY,, 18 December 1984 (1984-12-18) - 22 December 2009 (2009-12-22), XP007920912
- [X] ANONYMOUS, REGISTRY,, 8 November 2004 (2004-11-08), XP007920909
- [Y] MANGANARO ET AL: "Activity of antiinflammatory steroidal and nonsteroidal compounds in some experimental infections. II. Activity of certain nonsteroidal antiinflammatory agents as compared with that of prednisone in murine hepatitis due to MHV3", INFLAMMATION, PLENUM PRESS, NEW YORK, NY, US, vol. Proc. Int. Symp, no. 1968, 1 January 1968 (1968-01-01), pages 67 - 71, XP008154270, ISSN: 0360-3997
- See references of WO 2010107742A2

Citation (examination)

WO 0183472 A1 20011108 - ACADIA PHARM INC [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 2010107742 A2 20100923; **WO 2010107742 A3 20110310**; CN 102448457 A 20120509; CN 102448457 B 20150902; EP 2408448 A2 20120125; EP 2408448 A4 20120919; JP 2012520885 A 20120910

DOCDB simple family (application)

US 2010027405 W 20100316; CN 201080021850 A 20100316; EP 10753957 A 20100316; JP 2012500870 A 20100316