

Title (en)

HEPATITIS C VIRUS REPLICATION INHIBITORS

Title (de)

INHIBITOREN DER HEPATITIS C VIRUS REPLIKATION

Title (fr)

INHIBITEURS DE REPLICATION DU VIRUS DE L'HEPATITE C

Publication

EP 1214454 A1 20020619 (EN)

Application

EP 00957832 A 20000825

Priority

- US 0023444 W 20000825
- US 15139599 P 19990830

Abstract (en)

[origin: WO0116379A1] The present application identifies the NS4A binding site present on NS2/3 as a target site for inhibiting NS2/3 protease activity. Methods inhibiting NS2/3 activity by targeting the identified target site are described along with examples of compounds useful in such methods and guidance for obtaining additional useful compounds. Such compounds and methods are preferably employed to inhibit HCV replication.

IPC 1-7

C12Q 1/70; **A61K 31/711**; **A61K 38/55**; **C07K 14/18**; **C07H 21/04**

IPC 8 full level

A61K 38/16 (2006.01); **C07K 14/18** (2006.01); **G01N 33/576** (2006.01); **A61K 38/00** (2006.01); **A61K 48/00** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 0116379A1

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