

Title (en)

METHOD TO DETECT HCV SPECIFIC NUCLEIC ACIDS

Title (de)

VERFAHREN ZUR ERKENNUNG VON HCV SPEZIFISCHEN NUKLEINSÄUREN

Title (fr)

PROCEDE POUR DETECTER DES ACIDES NUCLEIQUES SPECIFIQUES DU VHC

Publication

EP 0937161 A1 19990825 (EN)

Application

EP 97925277 A 19970603

Priority

- IT 9700128 W 19970603
- IT RM960404 A 19960607

Abstract (en)

[origin: WO9746716A1] A process to detect hepatitis C virus (HCV) specific nucleic acids comprising the steps of: (a) reverse transcribing the viral RNA by means of a primer having specified sequences; (b) amplifying by a single polymerase chain reaction (PCR) with a specific primer; wherein the Mg⁺⁺/Taq polymerase ratio in the reaction mix is of approx. 100 nmoles/enzyme unit; (c) revealing the amplified product by means of the DEIA method using a specific probe.

IPC 1-7

C12Q 1/70

IPC 8 full level

C12Q 1/70 (2006.01)

CPC (source: EP)

C12Q 1/707 (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9746716 A1 19971211; AU 3047797 A 19980105; CA 2257191 A1 19971211; EP 0937161 A1 19990825; IT 1284847 B1 19980522; IT RM960404 A0 19960607; IT RM960404 A1 19971207

DOCDB simple family (application)

IT 9700128 W 19970603; AU 3047797 A 19970603; CA 2257191 A 19970603; EP 97925277 A 19970603; IT RM960404 A 19960607