

REPLACED SHEETS SG



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WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification : **C12N 15/51, C12Q 1/68, A61K 39/29, G01N 33/576, C07N 14/18, C12Q 1/70, C07K 16/10**
 (11) International Publication Number: **WO 94/25601**
 (43) International Publication Date: **10 November 1994 (10.11.94)**

(21) International Application Number: **PCT/EP94/01323**
 (22) International Filing Date: **27 April 1994 (27.04.94)**

(30) Priority Data:
 93401099.2 27 April 1993 (27.04.93) EP
 (34) Countries for which the regional or international application was filed: **GB et al.**
 93402019.9 5 August 1993 (05.08.93) EP
 (34) Countries for which the regional or international application was filed: **GB et al.**

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(81) Designated States: **AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, GE, HU, JP, KG, KP, KR, KZ, LK, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, US, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).**

Published
 Without international search report and to be republished upon receipt of that report.

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☒ Description : paged **15** to paged **79**
☒ Claim(s) : paged **80** to paged **94**
☒ Drawing(s) : paged **111** to paged **111**
☒ Abstract : paged to paged

(54) Title: **NEW SEQUENCES OF HEPATITIS C VIRUS GENOTYPES AND THEIR USE AS THERAPEUTIC AND DIAGNOSTIC AGENTS**

(57) Abstract

The present invention relates to a polynucleic acid composition comprising or consisting of at least one polynucleic acid containing 8 or more contiguous nucleotides corresponding to a nucleotide sequence from the region spanning positions 417 to 957 of the Core/E1 region of HCV type 3; and/or the region spanning positions 4664 to 4730 of the NS3 region of HCV type 3; and/or the region spanning positions 4892 to 5292 of the NS3/4 region of HCV type 3; and/or the region spanning positions 8 023 to 8 235 of the NS5 region of the BR36 subgroup of HCV type 3a; and/or the coding region of HCV type 4a starting at nucleotide 379 in the core region; and/or the coding region of HCV type 4; and/or the coding region of HCV type 5, with said nucleotide numbering being with respect to the numbering of HCV nucleic acids as shown in Table 1, and with said polynucleic acids containing at least one nucleotide difference with known HCV type 1, and/or HCV type 2 genomes in the above-indicated regions, or the complement thereof.