

Title (en)

NON A, NON B HEPATITIS VIRUS, METHODS OF IDENTIFICATION, PURIFICATION, CHARACTERIZATION, DIAGNOSIS AND IMMUNIZATION.

Title (de)

NICHT A, NICHT B, HEPATITIS-VIRUS, VERFAHREN ZUR BESTIMMUNG, REINIGUNG, KENNZEICHNUNG, DIAGNOSE UND IMMUNISIERUNG.

Title (fr)

VIRUS DE L'HEPATITE NON A, NON B, PROCEDES D'IDENTIFICATION, DE PURIFICATION, DE CARACTERISATION, DE DIAGNOSTIC ET D'IMMUNISATION.

Publication

EP 0119259 A4 19880804 (EN)

Application

EP 83903249 A 19830916

Priority

US 41870882 A 19820916

Abstract (en)

[origin: WO8401107A1] A purified form of a DNA virus which has the following characteristics: molecular weight greater than 2×10^6 Daltons; substantial immunoreactivity towards an anti-HBsAg monoclonal antibody 5D3; substantially no immunoreactivity towards an anti-HBsAg monoclonal antibody obtained from cell line ATCC CRL 8018; concentration dependent immunoreactivity towards polyclonal IgG anti-HBsAg antibodies, which increases with increased concentration of said DNA virus; discrete particulate form when observed by immunoelectron microscopy in the presence of IgM antibodies from cell line ATCC HB 8058; the DNA of said virus showing hybridization with DNA from hepatitis B viral DNA; and said DNA virus showing, in chimpanzees, infectivity having the characteristics of non A, non B hepatitis.

IPC 1-7

A61K 39/29; **C12N 7/00**; **C12N 7/02**; **G01N 33/54**

IPC 8 full level

C12N 7/00 (2006.01); **A61K 39/29** (2006.01); **C12N 7/04** (2006.01); **C12Q 1/70** (2006.01); **G01N 33/576** (2006.01)

CPC (source: EP)

A61K 39/12 (2013.01); **A61K 39/29** (2013.01); **C07K 16/082** (2013.01); **G01N 33/5767** (2013.01); **C07K 2317/30** (2013.01); **C12N 2770/24234** (2013.01)

Citation (search report)

- WO 8002598 A1 19801127 - US COMMERCE [US]
- WO 8203330 A1 19821014 - TREPO CHRISTIAN
- EP 0027657 A2 19810429 - MASSACHUSETTS GEN HOSPITAL [US]
- WO 8202661 A1 19820819 - CENTOCOR INC [US], et al
- US 4291020 A 19810922 - TABOR EDWARD, et al

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

WO 8401107 A1 19840329; EP 0119259 A1 19840926; EP 0119259 A4 19880804; JP S59501774 A 19841025

DOCDB simple family (application)

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