

## 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  $2 \times 10^6$  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

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**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)

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## DOCDB simple family (application)

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