

Title (en)

HBV VECTORS AND CELLS FOR PRODUCING THE SAME

Title (de)

HBV-VEKTOREN UND ZELLEN ZU IHRER BEREITSTELLUNG

Title (fr)

VECTEURS DU VIRUS DE L'HEPATITE B ET CELLULES PERMETTANT DE PRODUIRE CEUX-CI

Publication

EP 0826062 A1 19980304 (DE)

Application

EP 96914852 A 19960509

Priority

- DE 9600807 W 19960509
- DE 19517532 A 19950512

Abstract (en)

[origin: DE19517532A1] An HBV vector is disclosed in which HBV functional genes are at least partially deleted. Also disclosed are a process for producing such a HBV vector and cells that may be used for that purpose.

IPC 1-7

C12N 15/86; **C07K 14/02**; **C12N 5/08**; **C12N 5/10**; **A61K 48/00**; **A61K 39/29**

IPC 8 full level

C12N 15/09 (2006.01); **A61K 35/76** (2006.01); **A61K 48/00** (2006.01); **A61P 31/12** (2006.01); **C07K 14/02** (2006.01); **C12N 5/10** (2006.01); **C12N 9/12** (2006.01); **C12N 15/86** (2006.01)

CPC (source: EP US)

A61P 31/12 (2017.12 - EP); **C07K 14/005** (2013.01 - EP US); **C12N 15/86** (2013.01 - EP US); **A61K 48/00** (2013.01 - EP US); **C12N 2730/10122** (2013.01 - EP US); **C12N 2730/10143** (2013.01 - EP US)

Citation (search report)

See references of WO 9635797A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 19517532 A1 19961114; **DE 19517532 C2 19991028**; CA 2220910 A1 19961114; EP 0826062 A1 19980304; JP H11505114 A 19990518; US 6623951 B1 20030923; WO 9635797 A1 19961114

DOCDB simple family (application)

DE 19517532 A 19950512; CA 2220910 A 19960509; DE 9600807 W 19960509; EP 96914852 A 19960509; JP 53366596 A 19960509; US 95267498 A 19980302