

Title (en)

ARTICLES OF MANUFACTURE FOR REMOVING HIV-1 FROM A SAMPLE, AND METHODS OF USING SAME

Title (de)

GEGENSTÄNDE ZUR ENTFERNUNG VON HIV-1 AUS EINER PROBE UND VERFAHREN ZU IHRER VERWENDUNG

Title (fr)

ARTICLES MANUFACTURES PERMETTANT D'ELIMINER LE VIH-1 D'UN ECHANTILLON, ET PROCEDES FAISANT APPEL A CES ARTICLES

Publication

**EP 0771326 A4 20020116 (EN)**

Application

**EP 95928066 A 19950713**

Priority

- US 9508805 W 19950713
- US 27424094 A 19940713

Abstract (en)

[origin: WO9602575A1] This invention provides an article of manufacture comprising a solid support having operably affixed thereto an agent, or plurality of agents, capable of specifically forming a complex with a domain present on an HIV-1 envelope glycoprotein. This invention further provides an aqueous-soluble agent which is capable of specifically forming a complex with a domain present on an HIV-1 envelope glycoprotein, and comprises a moiety capable of specifically forming a complex with a known ligand, which moiety permits the removal of the agent from a sample via contact with an immobilized form of the known ligand. This invention further provides methods of treating a bodily fluid sample so as to remove therefrom HIV-1 if present in the sample using the articles of manufacture or agent of the subject invention. Finally, the subject invention provides kits for treating a bodily fluid sample so as to remove therefrom HIV-1 or HIV-1 gp120 envelope glycoprotein if present in the sample.

IPC 1-7

**C07K 16/10**; **C07K 19/00**; **C07K 14/705**

IPC 8 full level

**G01N 33/53** (2006.01); **A61K 35/14** (2015.01); **A61K 35/18** (2015.01); **A61K 35/19** (2015.01); **A61K 35/52** (2015.01); **A61K 39/00** (2006.01); **C07K 14/73** (2006.01); **C07K 16/10** (2006.01); **C07K 19/00** (2006.01); **G01N 33/531** (2006.01); **G01N 33/569** (2006.01)

CPC (source: EP)

**C07K 14/70514** (2013.01); **C07K 16/1045** (2013.01); **C07K 19/00** (2013.01); **C07K 2319/00** (2013.01)

Citation (search report)

- [XY] EP 0280468 A2 19880831 - NISSIN FOOD PRODUCTS LTD [JP]
- [XY] WO 9404690 A1 19940303 - GENENTECH INC [US]
- [XY] WO 9213947 A1 19920820 - PROGENICS PHARM INC [US]
- See also references of WO 9602575A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 9602575 A1 19960201**; AU 3195495 A 19960216; AU 706927 B2 19990701; CA 2194784 A1 19960201; EP 0771326 A1 19970507; EP 0771326 A4 20020116; JP H10506613 A 19980630

DOCDB simple family (application)

**US 9508805 W 19950713**; AU 3195495 A 19950713; CA 2194784 A 19950713; EP 95928066 A 19950713; JP 50514795 A 19950713