

Title (en)

APPARATUS AND METHOD FOR STORAGE, PURIFICATION OR REACTION AND PROCESSING OF A BIOPOLYMER

Title (de)

GERÄT UND VERFAHREN ZUR LAGERUNG, REINIGUNG ODER REAGIEREN UND VERARBEITUNG EINES BIOPOLYMERS

Title (fr)

APPAREIL ET PROCEDE DE STOCKAGE, PURIFICATION OU MISE EN REACTION ET TRAITEMENT D'UN BIOPOLYMER

Publication

**EP 0784796 A4 19981111 (EN)**

Application

**EP 95935536 A 19951006**

Priority

- IB 9500989 W 19951006
- US 32004194 A 19941007

Abstract (en)

[origin: WO9611406A1] An apparatus for identifying, tracking and processing a biological sample (104) stored on a solid medium (105) including a sample recognising/recalling identification station (101), a processing station (103), a tracking station (102) that tracks the sample through the other stations (101, 103) and an interactive networking of the stations. Also disclosed is a cannula (1) connectable in fluid communication to an automatic fluid delivery system constructed with a primary fluid aspirating and dispensing port (6) and at least one auxiliary fluid aspirating and dispensing port (7). A method of removing a by-product from a biopolymer reaction mixture using a polymeric gel is also disclosed.

IPC 1-7

**G01N 35/00**; G01N 33/49; A61M 25/14; A61M 39/00; C12M 3/06; B01D 15/00; B01D 15/08

IPC 8 full level

**B01L 3/02** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6806** (2018.01); **G01N 35/10** (2006.01); **G01N 35/00** (2006.01)

CPC (source: EP)

**B01L 3/02** (2013.01); **C12Q 1/6806** (2013.01); **G01N 35/10** (2013.01); B01L 2200/14 (2013.01); B01L 2300/0838 (2013.01); G01N 2035/00564 (2013.01)

Citation (search report)

- [DY] WO 9003959 A1 19900419 - UNIV SOUTHERN AUSTRALIA [AU]
- See references of WO 9611406A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**WO 9611406 A1 19960418**; AU 3752195 A 19960502; CN 1170460 A 19980114; EP 0784796 A1 19970723; EP 0784796 A4 19981111

DOCDB simple family (application)

**IB 9500989 W 19951006**; AU 3752195 A 19951006; CN 95196468 A 19951006; EP 95935536 A 19951006