

Title (en)
BACTERIOPHAGES AS RECOGNITION AND IDENTIFICATION AGENTS.

Title (de)
BAKTERIOPHAGEN ALS ERKENNUNGS- UND NACHWEISAGENZIEEN.

Title (fr)
BACTERIOPHAGES SERVANT D'AGENTS DE RECONNAISSANCE ET D'IDENTIFICATION.

Publication
EP 0175761 A4 19860924 (EN)

Application
EP 85901766 A 19850315

Priority
US 59113684 A 19840319

Abstract (en)
[origin: WO8504189A1] Bacteriophages are employed as agents for recognition and identification of molecules and cellular materials, using their ability to recognize their bacterial host, by coating them with antibodies or by selecting them to perform in a manner analogous to antibodies. Visibility for identification is effected by incorporating a fluorescent agent, a radioisotope, a metal, an enzyme, or other staining material. The method of this invention may be utilized in selected clinical procedures, and is adaptable to use in an assay kit.

IPC 1-7
C12Q 1/70; **C12Q 1/68**; **C12Q 1/04**; **C12Q 1/06**

IPC 8 full level
G01N 33/532 (2006.01); **C12Q 1/04** (2006.01); **C12Q 1/70** (2006.01); **G01N 33/53** (2006.01); **G01N 33/543** (2006.01); **G01N 33/554** (2006.01); **G01N 33/569** (2006.01); **G01N 33/58** (2006.01)

CPC (source: EP)
C12Q 1/04 (2013.01); **C12Q 1/70** (2013.01); **G01N 33/53** (2013.01); **G01N 33/554** (2013.01); **G01N 33/56983** (2013.01); **G01N 33/586** (2013.01)

Citation (search report)

- No relevant documents have been disclosed
- No relevant documents have been disclosed
- See references of WO 8504189A1

Designated contracting state (EPC)
BE FR

DOCDB simple family (publication)
WO 8504189 A1 19850926; DE 3590116 T1 19870219; EP 0175761 A1 19860402; EP 0175761 A4 19860924; GB 2181542 A 19870423; GB 8527324 D0 19851211; JP S61501489 A 19860724; NL 8520062 A 19860203; SE 8505458 D0 19851119; SE 8505458 L 19851119

DOCDB simple family (application)
US 8500438 W 19850315; DE 3590116 T 19850315; EP 85901766 A 19850315; GB 8527324 A 19850315; JP 50141285 A 19850315; NL 8520062 A 19850315; SE 8505458 A 19851119