

Title (en)

METHODS FOR DETECTION OF CRYPTOSPORIDIUM OOCYSTS

Title (de)

VERFAHREN ZUM NACHWEIS VON CRYPTOSPORIDIUM OOZYSTEN

Title (fr)

PROCEDE DE DETECTION D'OOKYSTES DE CRYPTOSPORIDIUM

Publication

**EP 0859791 A1 19980826 (EN)**

Application

**EP 96928273 A 19960830**

Priority

- AU 9600543 W 19960830
- AU PN514695 A 19950830

Abstract (en)

[origin: WO9708204A1] A method of detecting the presence of viable Cryptosporidium oocysts in a sample containing Cryptosporidium oocysts, the method comprising the steps of a) treating the sample so as to cause any viable oocysts of Cryptosporidium in the sample to excyst, b) exposing the treated sample to an antibody that binds specifically to recently excysted Cryptosporidium oocysts such that the antibody binds to recently excysted Cryptosporidium oocysts in the sample, and c) detecting the presence of oocyst-bound antibody in the sample.

IPC 1-7

**C07K 16/20**; G01N 33/569; G01N 33/577

IPC 8 full level

**C07K 16/20** (2006.01); **G01N 33/569** (2006.01)

CPC (source: EP)

**C07K 16/20** (2013.01); **G01N 33/56905** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 9708204 A1 19970306**; AU PN514695 A0 19950921; EP 0859791 A1 19980826; EP 0859791 A4 20000105; NZ 315977 A 19991129

DOCDB simple family (application)

**AU 9600543 W 19960830**; AU PN514695 A 19950830; EP 96928273 A 19960830; NZ 31597796 A 19960830